

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
 Data File : BP012376.D
 Acq On : 28 Oct 2022 14:05
 Operator : CG/JU
 Sample : N5232-16
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BHAB9

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
 Title : SVOA CALIBRATION

Signal : TIC: BP012376.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.034	6	8	27	rVB	701873	1057975	8.42%	0.615%
2	5.111	353	361	378	rBV	5310284	8707746	69.33%	5.062%
3	5.517	424	430	435	rVV	185628	285320	2.27%	0.166%
4	6.075	517	525	531	rBV	228415	355880	2.83%	0.207%
5	6.281	551	560	572	rBV	1753366	2830102	22.53%	1.645%
6	6.469	579	592	598	rBV3	201354	361661	2.88%	0.210%
7	6.775	638	644	660	rBV	222037	394614	3.14%	0.229%
8	6.916	662	668	673	rBV	247127	343742	2.74%	0.200%
9	6.981	673	679	690	rVB	264468	478387	3.81%	0.278%
10	7.140	699	706	711	rBV	1077407	1746232	13.90%	1.015%
11	7.181	711	713	718	rVV	144339	211762	1.69%	0.123%
12	7.234	718	722	733	rVB	124362	221420	1.76%	0.129%
13	7.334	733	739	747	rBV	997513	1793223	14.28%	1.042%
14	7.505	762	768	774	rBV	552736	840752	6.69%	0.489%
15	7.805	814	819	824	rBV	799750	1233257	9.82%	0.717%
16	7.999	847	852	859	rVB	379279	577452	4.60%	0.336%
17	8.175	874	882	891	rVB2	252751	514937	4.10%	0.299%
18	8.522	932	941	949	rVB	831056	1343097	10.69%	0.781%
19	8.611	949	956	968	rVB5	87533	240486	1.91%	0.140%
20	8.710	968	973	978	rBV3	140721	249891	1.99%	0.145%
21	8.799	983	988	998	rVB3	197816	377240	3.00%	0.219%
22	8.905	998	1006	1012	rBV	323230	544981	4.34%	0.317%
23	8.975	1012	1018	1025	rBV	1253877	2184700	17.39%	1.270%
24	9.034	1025	1028	1033	rVB2	137838	201788	1.61%	0.117%
25	9.428	1089	1095	1101	rVB	255745	414553	3.30%	0.241%
26	9.693	1134	1140	1154	rVV3	1128480	2155877	17.16%	1.253%
27	9.852	1162	1167	1177	rVB2	117822	245884	1.96%	0.143%
28	10.005	1182	1193	1208	rBV4	207046	695551	5.54%	0.404%
29	10.234	1224	1232	1240	rBV2	1716482	3318565	26.42%	1.929%
30	10.310	1240	1245	1248	rVV3	188617	338157	2.69%	0.197%
31	10.352	1249	1252	1256	rVV2	184560	341227	2.72%	0.198%
32	10.416	1261	1263	1269	rVB	170795	254170	2.02%	0.148%
33	10.605	1288	1295	1304	rVV	1206367	2183678	17.39%	1.269%
34	10.699	1304	1311	1314	rVV	1739141	2973705	23.68%	1.729%
35	10.746	1314	1319	1337	rVV	4784742	8662981	68.97%	5.036%
36	11.204	1392	1397	1406	rVV2	142756	299311	2.38%	0.174%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
 Title : SVOA CALIBRATION

37	11.816	1495	1501	1507	rVV3	115643	266075	2.12%	0.155%
38	11.957	1507	1525	1534	rVV2	1075737	2768934	22.05%	1.610%
39	12.104	1541	1550	1561	rVV	98265	432049	3.44%	0.251%
40	12.428	1598	1605	1612	rBV9	89365	238249	1.90%	0.138%
41	12.999	1696	1702	1706	rVV	401718	616586	4.91%	0.358%
42	13.046	1706	1710	1714	rVV3	129229	215512	1.72%	0.125%
43	13.093	1714	1718	1728	rVB	312870	577170	4.60%	0.336%
44	13.510	1783	1789	1792	rBV	203319	299884	2.39%	0.174%
45	13.869	1840	1850	1863	rBV	3116049	4965440	39.53%	2.886%
46	14.146	1892	1897	1908	rVV2	3449651	5233813	41.67%	3.042%
47	14.246	1909	1914	1925	rVB	296214	520683	4.15%	0.303%
48	14.457	1942	1950	1958	rBV2	2194216	3845550	30.62%	2.235%
49	14.693	1985	1990	1999	rVB2	238377	457713	3.64%	0.266%
50	15.204	2074	2077	2081	rBV	263109	337899	2.69%	0.196%
51	15.357	2099	2103	2112	rVB5	149349	257204	2.05%	0.150%
52	15.451	2113	2119	2131	rVB	4603944	6949099	55.33%	4.040%
53	15.587	2137	2142	2148	rVB	1271888	1708704	13.60%	0.993%
54	15.687	2154	2159	2160	rBV	205766	259997	2.07%	0.151%
55	15.722	2160	2165	2180	rVB	5731394	8305157	66.12%	4.828%
56	15.881	2187	2192	2198	rBV	122195	200480	1.60%	0.117%
57	15.975	2201	2208	2215	rVV3	743484	1488342	11.85%	0.865%
58	16.163	2235	2240	2246	rVV	950049	1505212	11.98%	0.875%
59	16.216	2247	2249	2258	rVB2	221578	349040	2.78%	0.203%
60	16.492	2292	2296	2298	rBV2	206519	293322	2.34%	0.171%
61	16.516	2298	2300	2305	rVB2	227792	270723	2.16%	0.157%
62	16.681	2324	2328	2332	rVV2	206254	238367	1.90%	0.139%
63	17.181	2408	2413	2415	rBV	804811	1060903	8.45%	0.617%
64	17.216	2415	2419	2428	rVV	2663421	4096838	32.62%	2.382%
65	17.316	2430	2436	2442	rVV2	5523037	8022130	63.87%	4.663%
66	17.375	2442	2446	2452	rVB	211095	321535	2.56%	0.187%
67	17.581	2477	2481	2488	rBV4	152801	303088	2.41%	0.176%
68	17.857	2523	2528	2531	rBV	473044	738847	5.88%	0.429%
69	17.910	2533	2537	2541	rVV	642736	978289	7.79%	0.569%
70	17.951	2541	2544	2555	rVB	216081	389116	3.10%	0.226%
71	18.104	2566	2570	2577	rBV	189596	304864	2.43%	0.177%
72	18.181	2578	2583	2588	rVV	1301991	1714317	13.65%	0.997%
73	18.257	2591	2596	2601	rVB	1040889	1356546	10.80%	0.789%
74	18.351	2608	2612	2615	rBV	816558	1165631	9.28%	0.678%
75	18.404	2615	2621	2626	rVB	1641947	2766080	22.02%	1.608%
76	18.557	2644	2647	2653	rVB3	110291	219296	1.75%	0.127%

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77	18.775	2680	2684	2691	rBV3	210856	426940	3.40%	0.248%
78	18.922	2705	2709	2719	rVB2	335695	498499	3.97%	0.290%
79	19.004	2720	2723	2727	rVV3	146104	218944	1.74%	0.127%
80	19.081	2729	2736	2741	rVB2	508830	921231	7.33%	0.536%
81	19.133	2741	2745	2748	rBV2	204593	273354	2.18%	0.159%
82	19.181	2748	2753	2765	rVB2	1148724	1707253	13.59%	0.992%
83	19.281	2766	2770	2777	rVV3	585435	870156	6.93%	0.506%
84	19.345	2777	2781	2791	rVB4	285620	557171	4.44%	0.324%
85	19.557	2812	2817	2822	rBV	7550746	9690815	77.16%	5.633%
86	19.610	2822	2826	2835	rVB	3789290	5450576	43.40%	3.168%
87	19.781	2851	2855	2863	rVV3	594086	1014380	8.08%	0.590%
88	19.857	2864	2868	2877	rVB	542477	816851	6.50%	0.475%
89	19.969	2883	2887	2890	rVB	554555	649969	5.17%	0.378%
90	20.010	2890	2894	2898	rBV	867648	1068605	8.51%	0.621%
91	20.139	2913	2916	2925	rBV2	184425	346267	2.76%	0.201%
92	20.269	2934	2938	2943	rVB	770382	1007448	8.02%	0.586%
93	20.457	2965	2970	2975	rBV3	493937	934061	7.44%	0.543%
94	20.551	2982	2986	2992	rBV	469799	596445	4.75%	0.347%
95	21.022	3063	3066	3075	rVB2	331686	458216	3.65%	0.266%
96	21.310	3110	3115	3124	rBV	4011139	5157849	41.07%	2.998%
97	21.439	3132	3137	3141	rBV	3831616	5031823	40.06%	2.925%
98	21.475	3141	3143	3154	rVB2	629721	877161	6.98%	0.510%
99	23.551	3489	3496	3505	rVB2	6162701	12559806	100.00%	7.301%
100	23.704	3516	3522	3533	rVB2	2866051	5873606	46.77%	3.414%

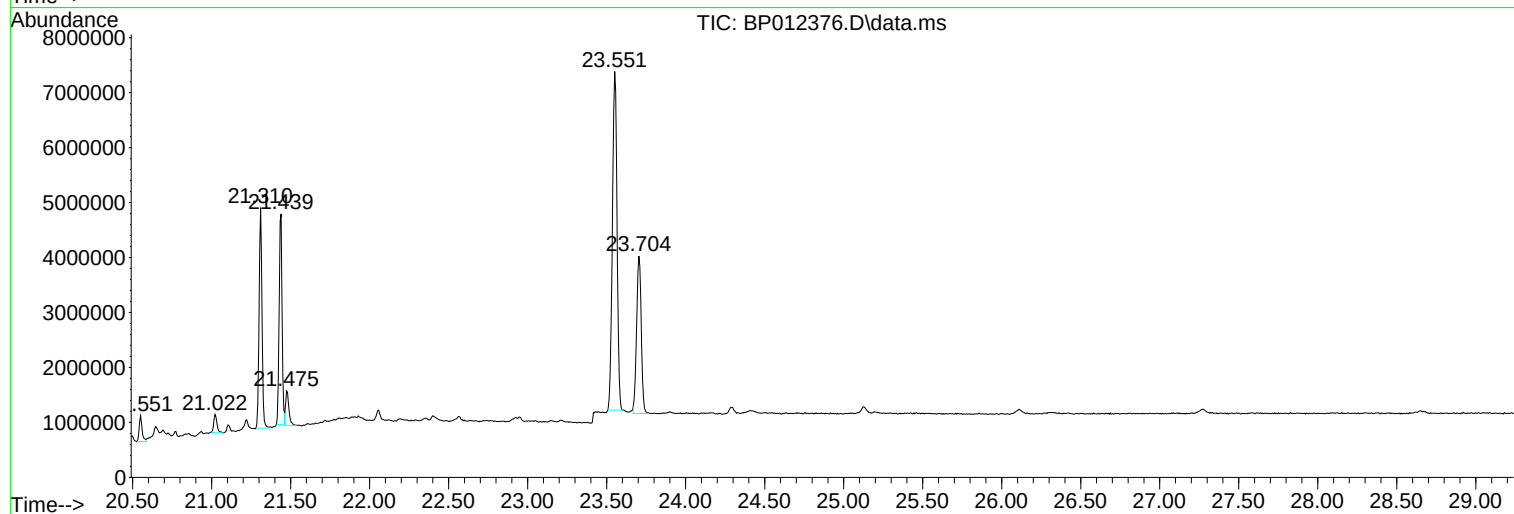
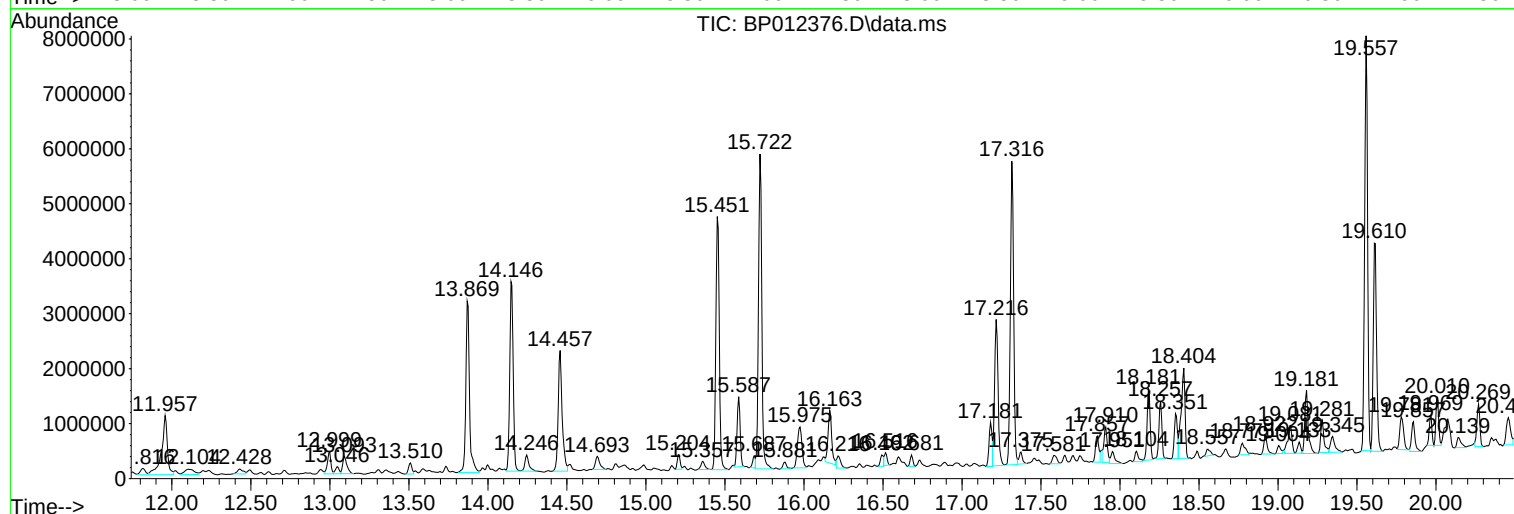
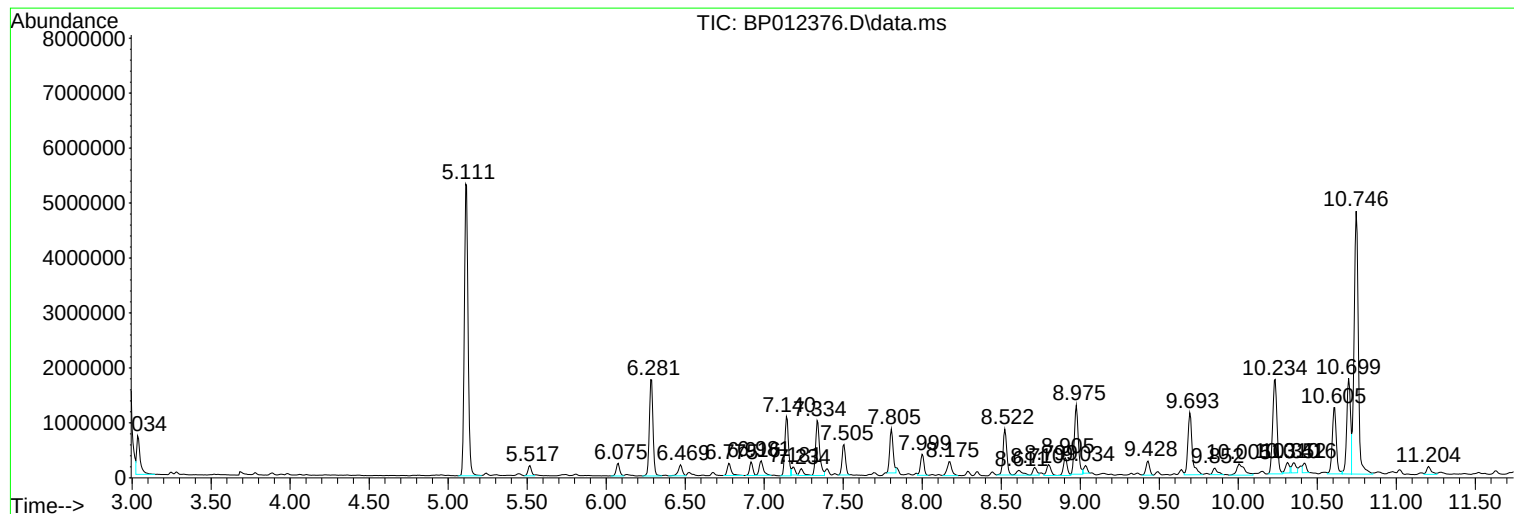
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P



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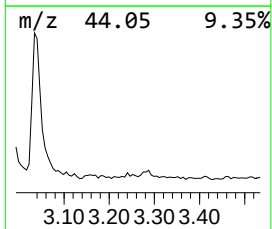
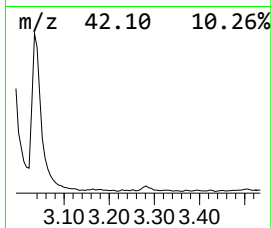
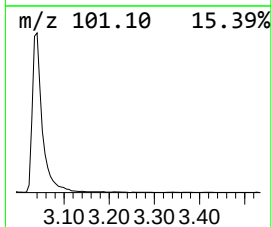
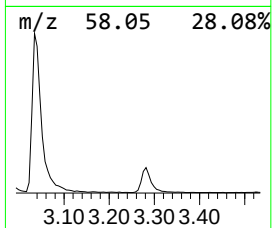
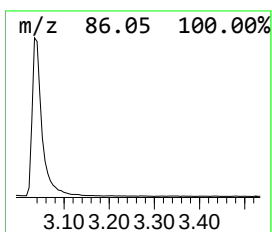
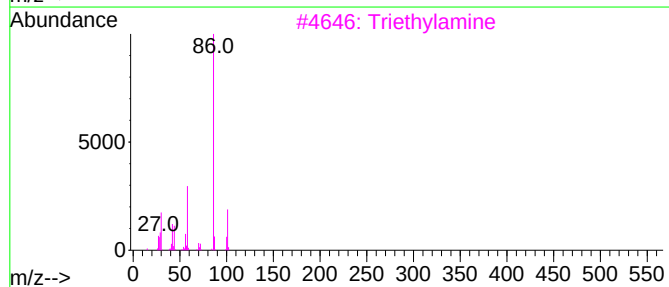
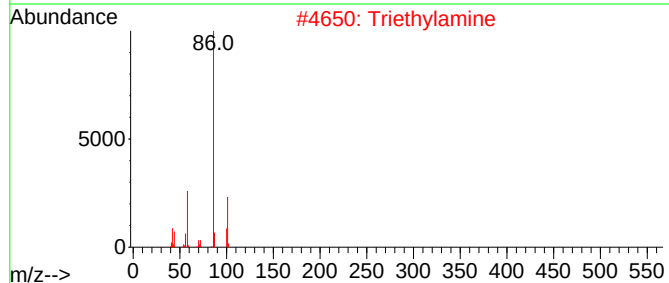
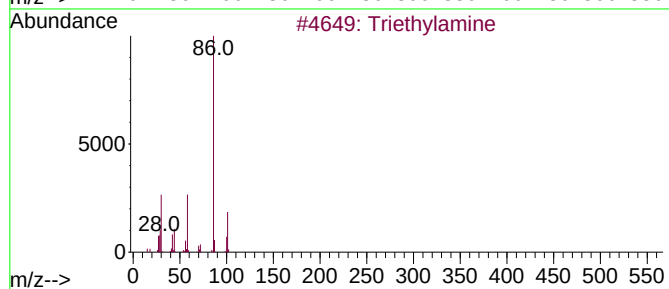
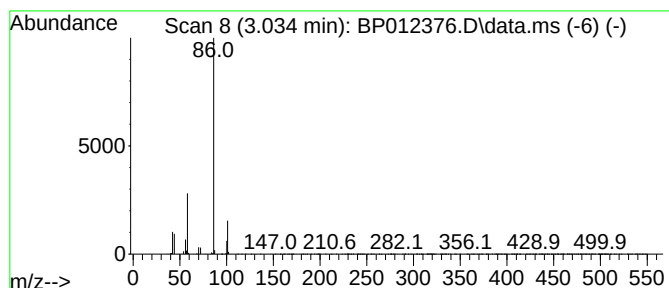
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Triethylamine Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.034	17.16 ng/ul	1057980	1,4-Dichlorobenzene-d4	7.805

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Triethylamine	101	C6H15N	000121-44-8	91
2			Triethylamine	101	C6H15N	000121-44-8	91
3			Triethylamine	101	C6H15N	000121-44-8	91
4			Triethylamine	101	C6H15N	000121-44-8	86
5			Tetraethyl ammonium fluoride	149	C8H20FN	000665-46-3	78



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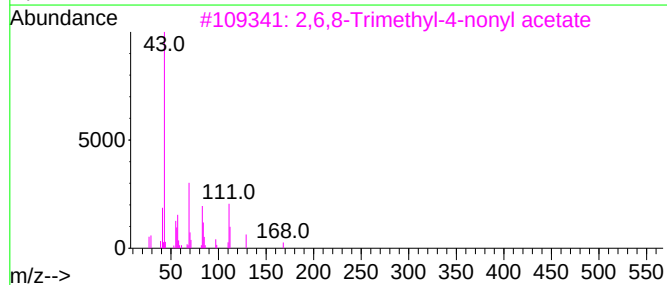
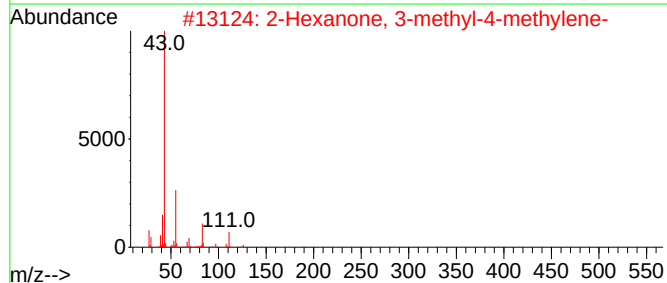
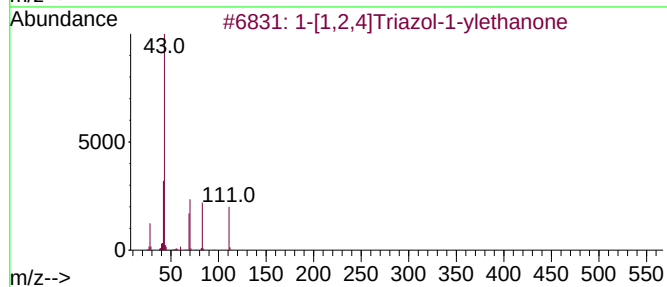
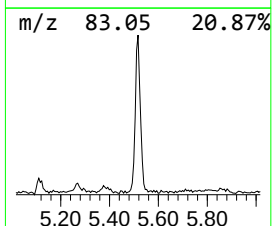
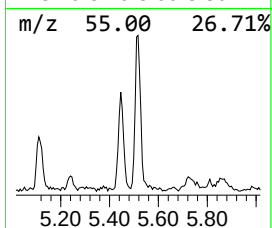
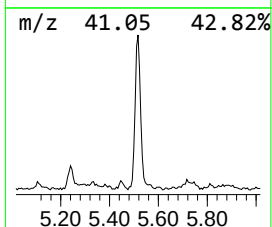
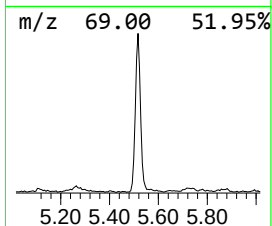
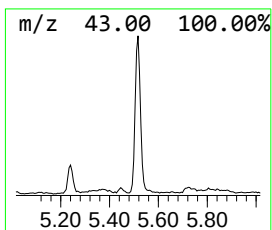
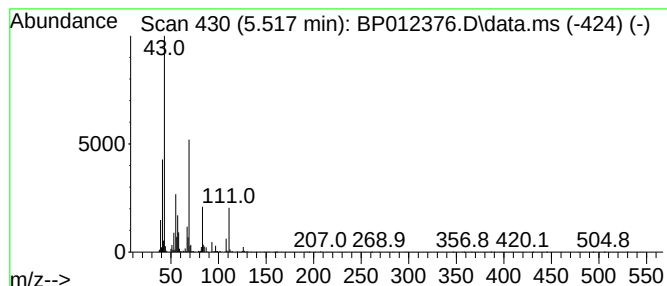
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown-01 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.517	4.63 ng/ul	285320	1,4-Dichlorobenzene-d4	7.805

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1	-[1,2,4]Triazol-1-ylethanone	111	C4H5N3O	015625-88-4	47	
2	2	-Hexanone, 3-methyl-4-methylene-	126	C8H14O	020690-71-5	47	
3	2,6,8	-Trimethyl-4-nonyl acetate	228	C14H28O2	1000430-73-9	40	
4	Cyclopentane, (2-methylbutyl)-	140	C10H20	053366-38-4	25		
5	2,2,4	-Trimethyl-3-hexene	126	C9H18	059643-72-0	23	



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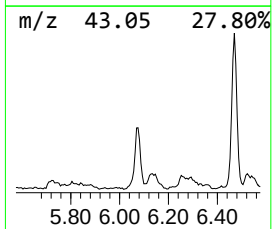
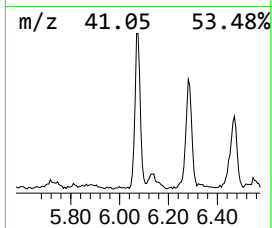
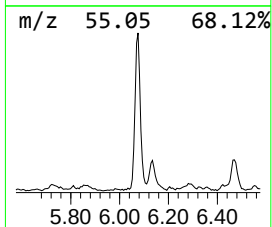
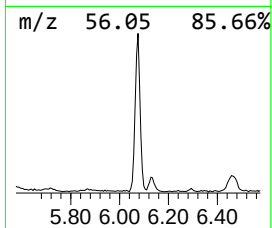
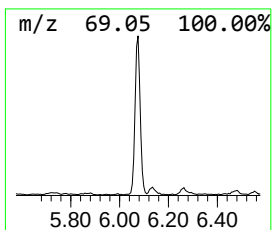
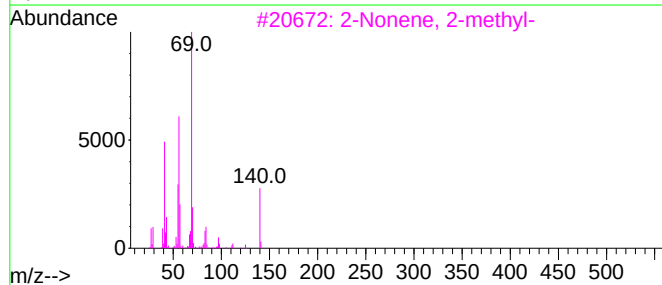
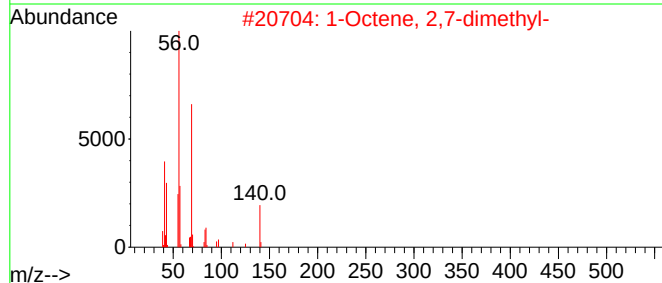
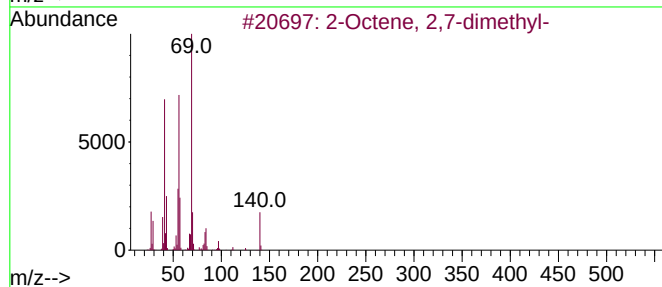
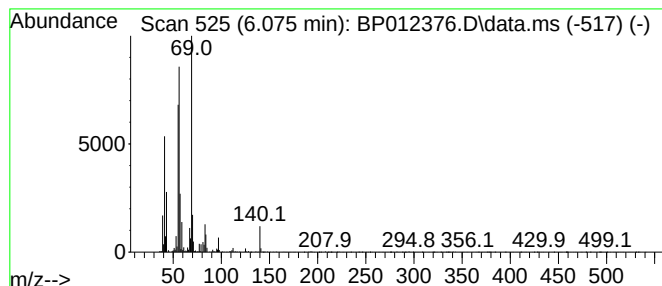
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.075	5.77 ng/ul	355880	1,4-Dichlorobenzene-d4	7.805

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Octene, 2,7-dimethyl-			140	C10H20	002050-81-9	90
2	1-Octene, 2,7-dimethyl-			140	C10H20	033718-03-5	80
3	2-Nonene, 2-methyl-			140	C10H20	002129-95-5	80
4	4-Nonene, 5-methyl-			140	C10H20	015918-07-7	72
5	3-Ethyl-4-octene			140	C10H20	019781-32-9	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012376.D
Acq On : 28 Oct 2022 14:05
Operator : CG/JU
Sample : N5232-16
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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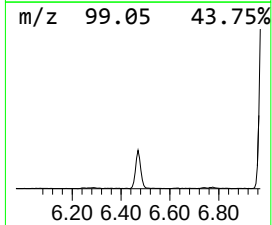
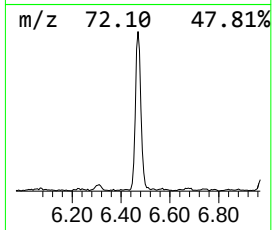
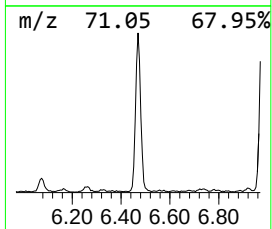
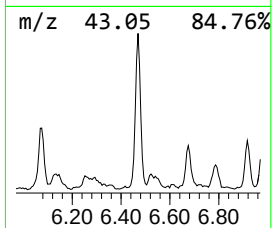
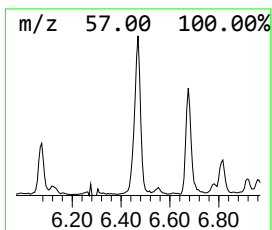
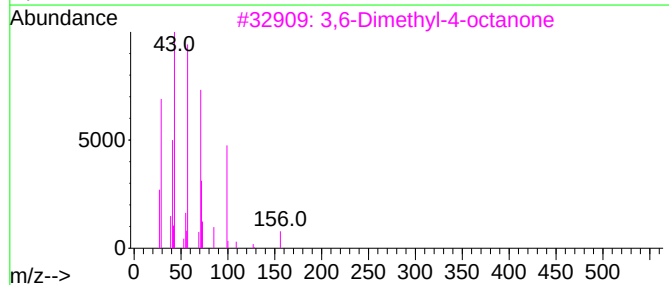
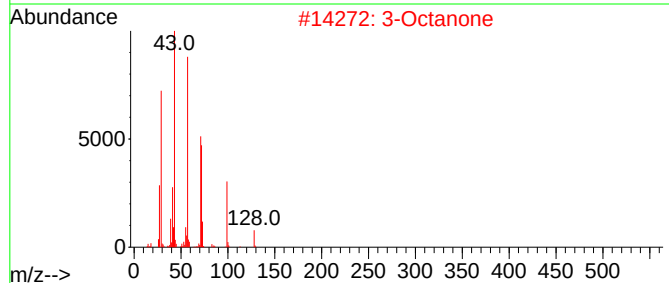
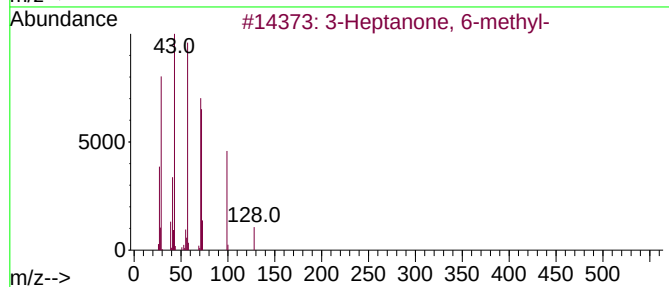
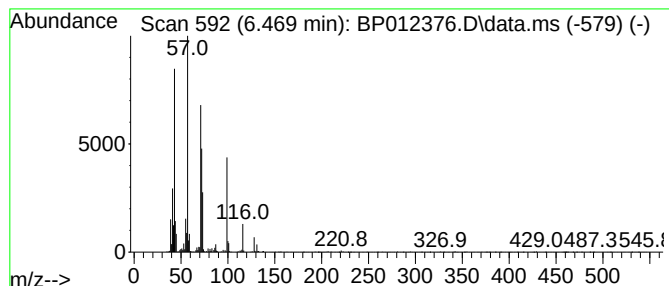
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 3-Heptanone, 6-methyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.469	5.87 ng/ul	361661	1,4-Dichlorobenzene-d4	7.805

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Heptanone, 6-methyl-	128	C8H16O	000624-42-0	64
2			3-Octanone	128	C8H16O	000106-68-3	58
3			3,6-Dimethyl-4-octanone	156	C10H20O	034645-03-9	53
4			3-Octanone	128	C8H16O	000106-68-3	50
5			3-Heptanone, 5-methyl-	128	C8H16O	000541-85-5	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012376.D
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ClientSampleId :
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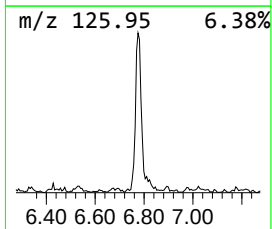
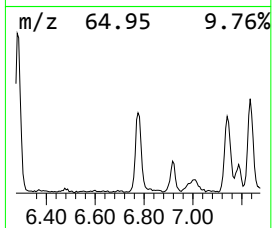
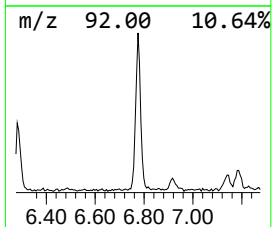
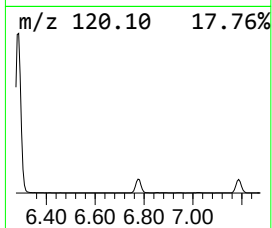
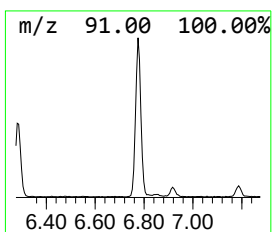
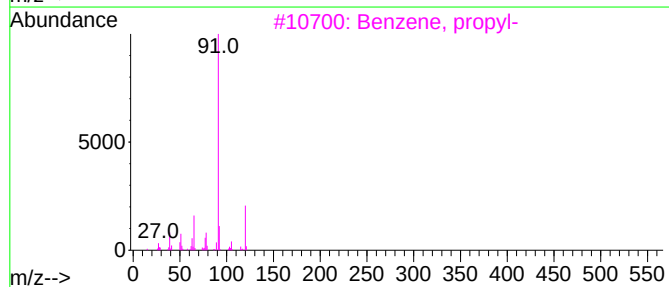
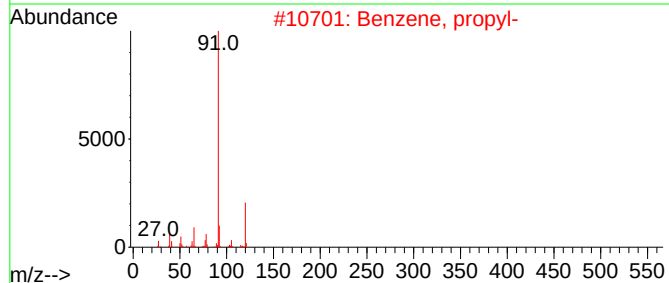
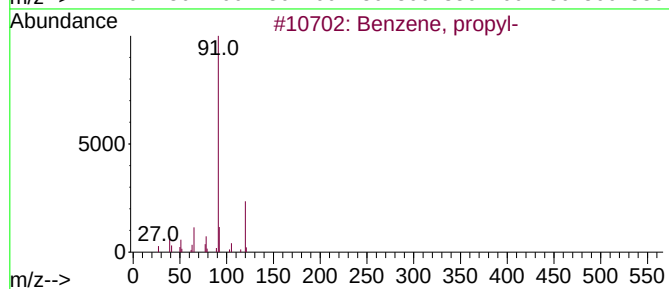
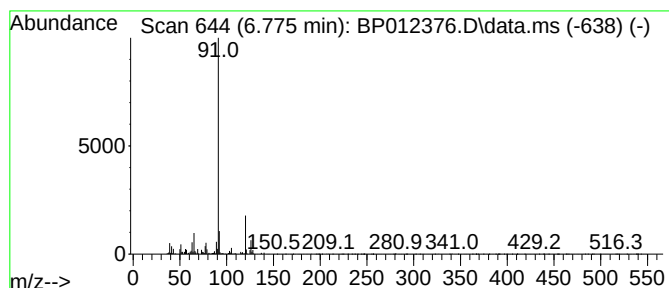
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Benzene, propyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.775	6.40 ng/ul	394614	1,4-Dichlorobenzene-d4	7.805

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, propyl-	120	C9H12	000103-65-1	76
2			Benzene, propyl-	120	C9H12	000103-65-1	76
3			Benzene, propyl-	120	C9H12	000103-65-1	68
4			Benzyl chloride	126	C7H7Cl	000100-44-7	59
5			Ethanol, 2-[(phenylmethyl)amino]-	151	C9H13NO	000104-63-2	59



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Data File : BP012376.D
Acq On : 28 Oct 2022 14:05
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Sample : N5232-16
Misc :
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Instrument :
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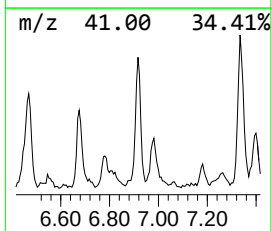
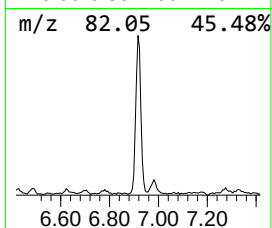
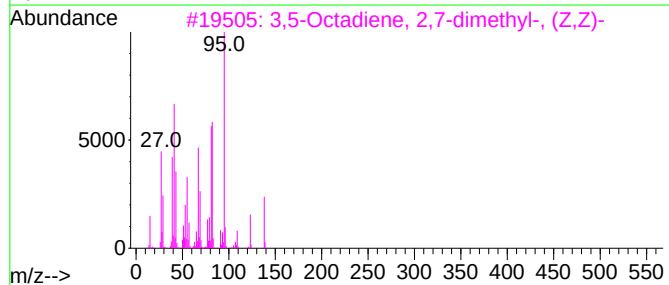
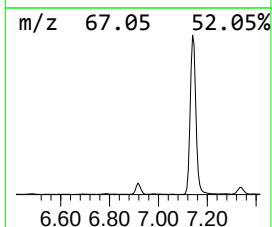
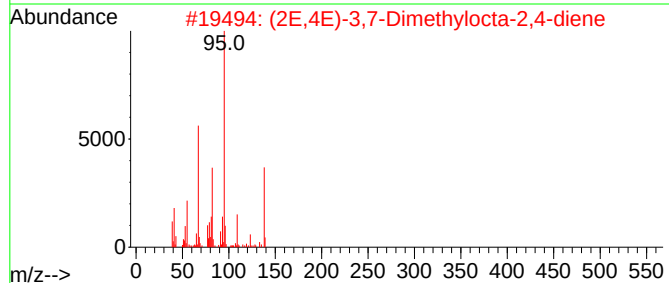
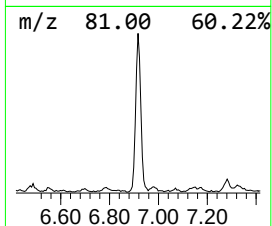
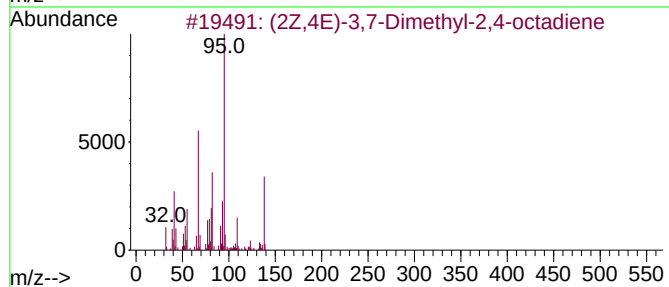
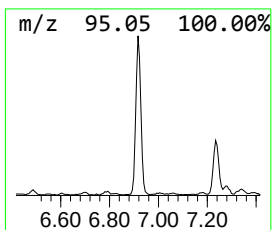
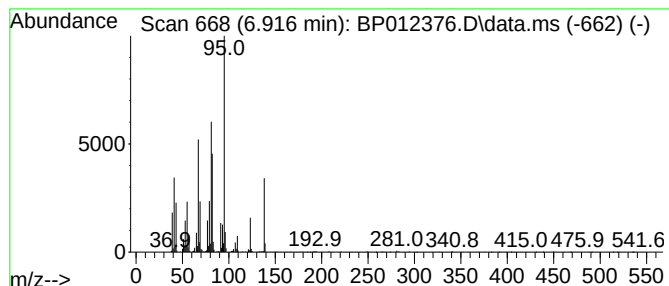
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 (2Z,4E)-3,7-Dimethyl-2,4-octadiene Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.916	5.57 ng/ul	343742	1,4-Dichlorobenzene-d4	7.805

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			(2Z,4E)-3,7-Dimethyl-2,4-octadiene	138	C10H18	1000374-08-4	90
2			(2E,4E)-3,7-Dimethylocta-2,4-diene	138	C10H18	006874-39-1	81
3			3,5-Octadiene, 2,7-dimethyl-, (Z...	138	C10H18	028980-73-6	64
4			3,5-Octadiene, 2,7-dimethyl-, (E...	138	C10H18	055682-64-9	64
5			Cyclohexene, 1-methyl-4-(1-methy...	138	C10H18	005502-88-5	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012376.D
Acq On : 28 Oct 2022 14:05
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Sample : N5232-16
Misc :
ALS Vial : 39 Sample Multiplier: 1

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ClientSampleId :
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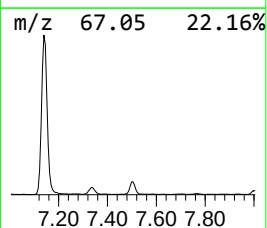
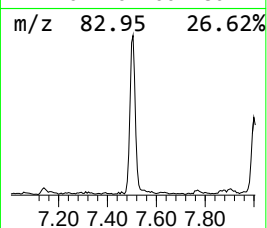
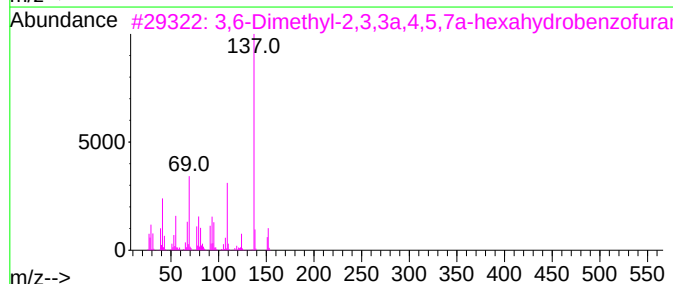
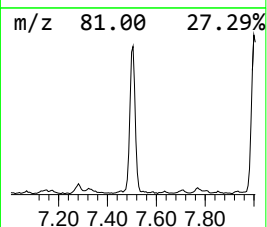
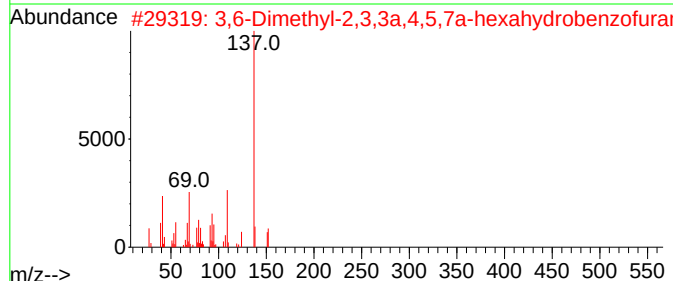
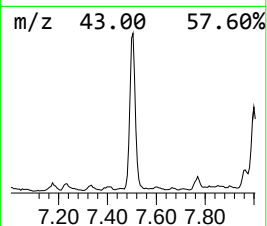
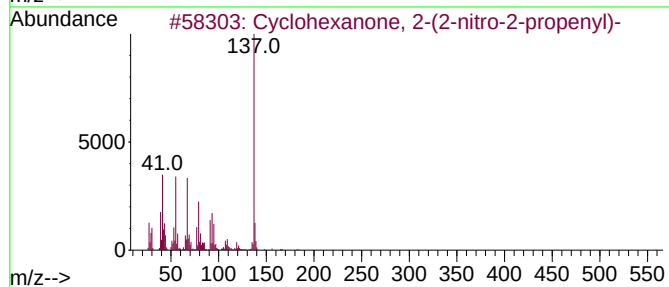
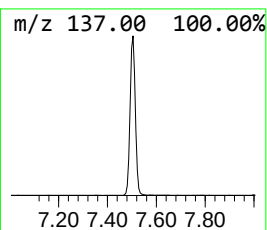
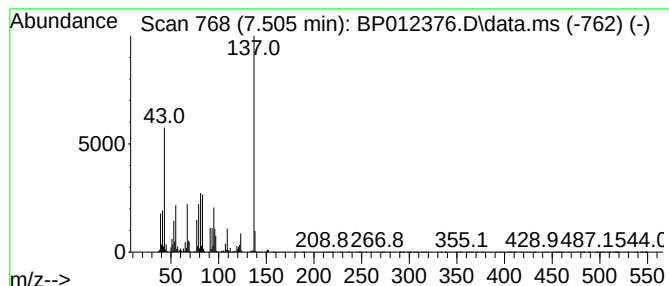
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 unknown-02 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.505	13.63 ng/ul	840752	1,4-Dichlorobenzene-d4	7.805

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexanone, 2-(2-nitro-2-prop...	183	C9H13NO3	078551-08-3	45
2			3,6-Dimethyl-2,3,3a,4,5,7a-hexah...	152	C10H16O	070786-44-6	45
3			3,6-Dimethyl-2,3,3a,4,5,7a-hexah...	152	C10H16O	070786-44-6	42
4			4-Pyridinol, acetate (ester)	137	C7H7NO2	014210-20-9	40
5			Dill ether	152	C10H16O	074410-10-9	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012376.D
Acq On : 28 Oct 2022 14:05
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Sample : N5232-16
Misc :
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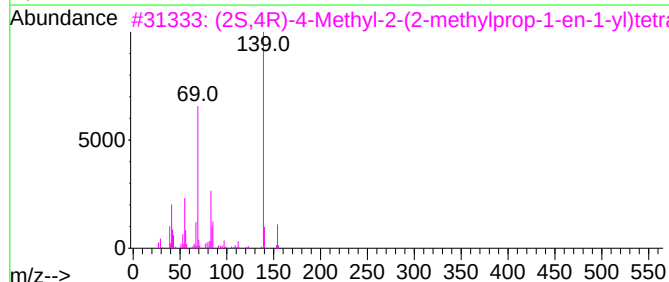
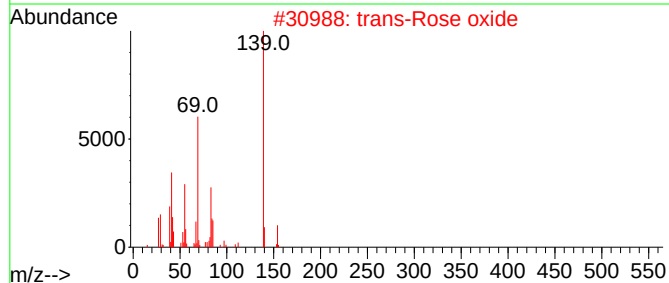
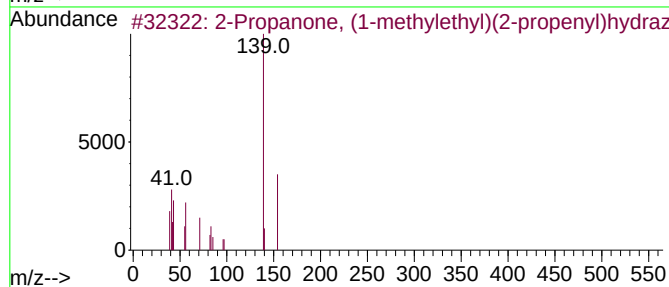
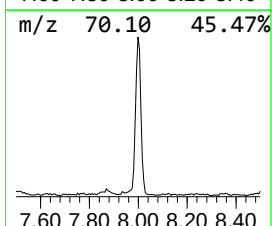
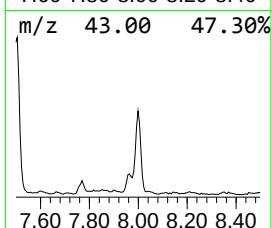
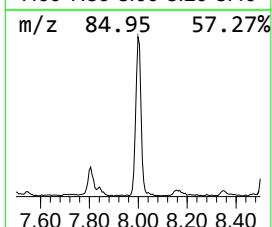
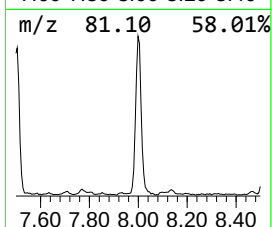
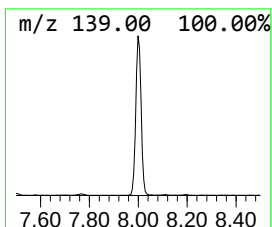
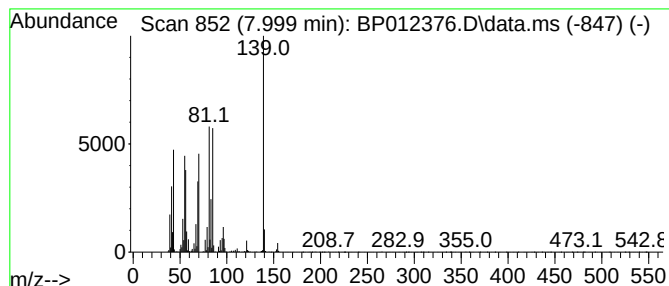
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 unknown-03 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.999	9.36 ng/ul	577452	1,4-Dichlorobenzene-d4	7.805

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Propanone, (1-methylethyl)(2-p...	154	C9H18N2	110213-09-7	47
2		trans-Rose oxide	154	C10H18O	000876-18-6	38
3		(2S,4R)-4-Methyl-2-(2-methylprop...	154	C10H18O	003033-23-6	37
4		2H-Pyran, tetrahydro-4-methyl-2-...	154	C10H18O	016409-43-1	37
5		2H-Pyran, tetrahydro-4-methyl-2-...	154	C10H18O	016409-43-1	37



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012376.D
Acq On : 28 Oct 2022 14:05
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ALS Vial : 39 Sample Multiplier: 1

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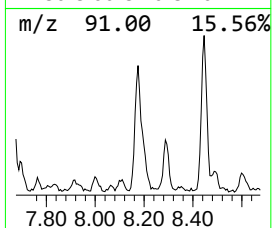
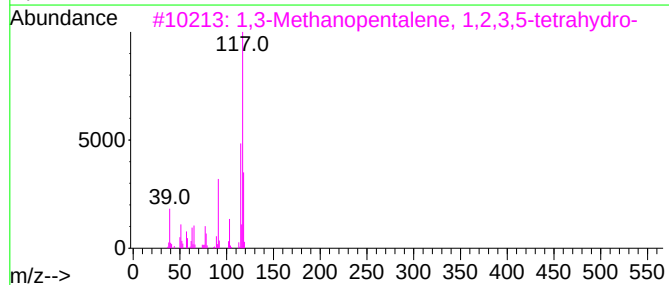
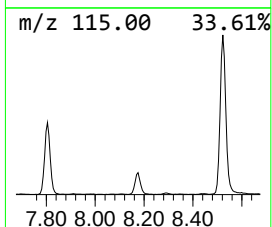
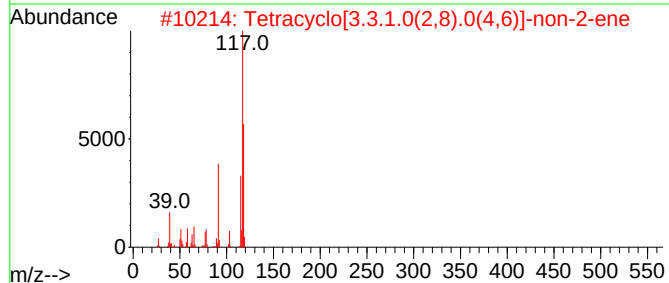
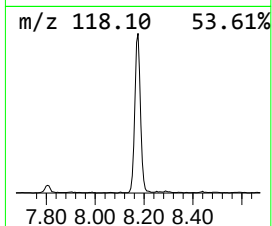
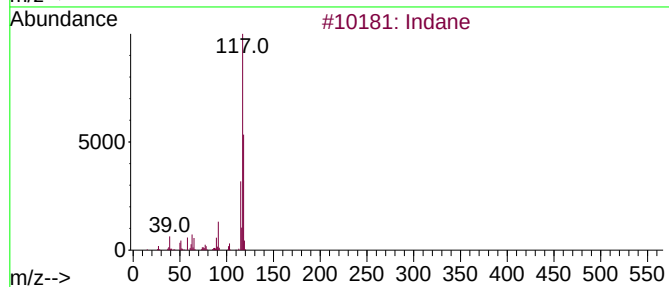
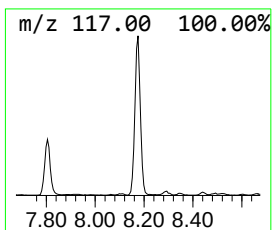
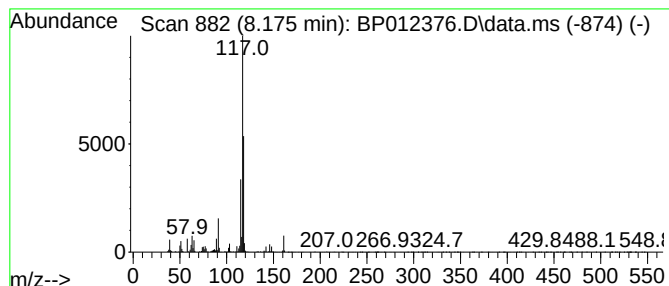
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Indane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.175	8.35 ng/ul	514937	1,4-Dichlorobenzene-d4	7.805

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indane	118	C9H10	000496-11-7	76
2			Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	74
3			1,3-Methanopentalene, 1,2,3,5-te...	118	C9H10	128600-88-4	64
4			Benzene, cyclopropyl-	118	C9H10	000873-49-4	64
5			Indane	118	C9H10	000496-11-7	60



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012376.D
Acq On : 28 Oct 2022 14:05
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Sample : N5232-16
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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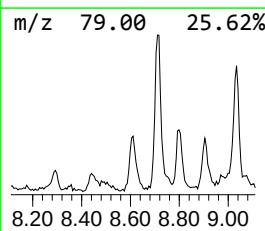
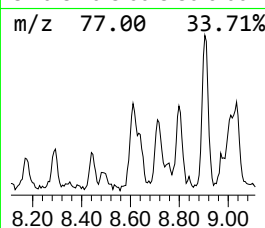
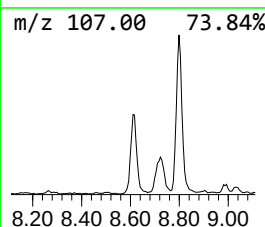
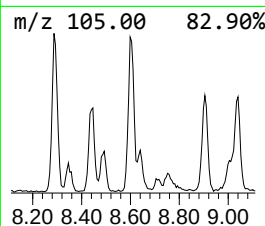
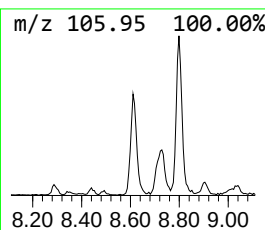
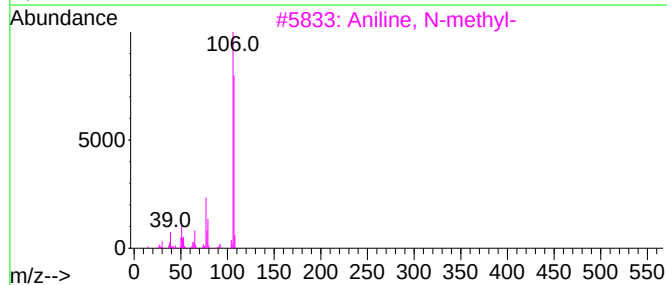
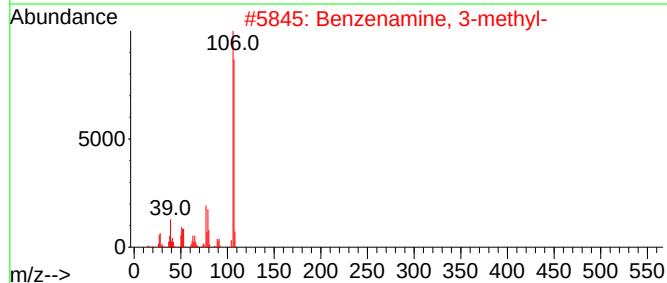
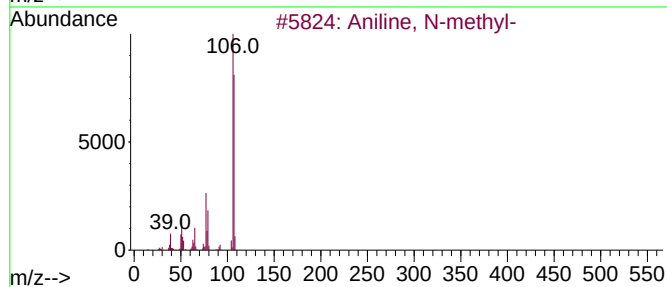
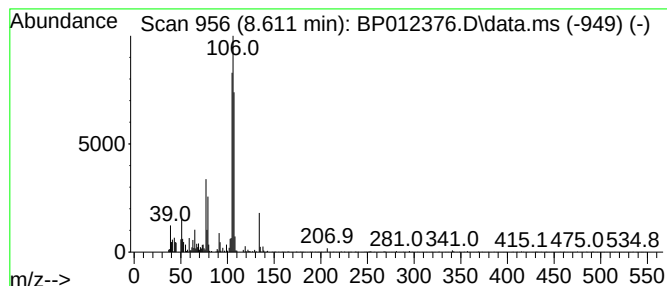
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Aniline, N-methyl- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.611	3.90 ng/ul	240486	1,4-Dichlorobenzene-d4	7.805

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Aniline, N-methyl-	107	C7H9N	000100-61-8	90
2			Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	87
3			Aniline, N-methyl-	107	C7H9N	000100-61-8	81
4			p-Aminotoluene	107	C7H9N	000106-49-0	80
5			o-Toluidine	107	C7H9N	000095-53-4	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012376.D
Acq On : 28 Oct 2022 14:05
Operator : CG/JU
Sample : N5232-16
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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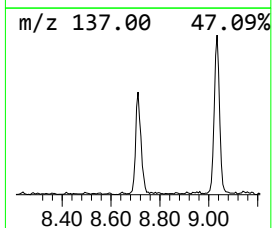
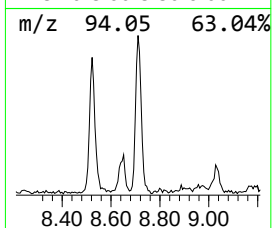
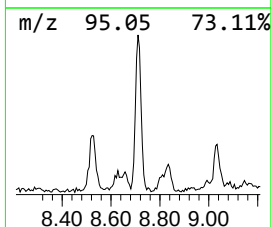
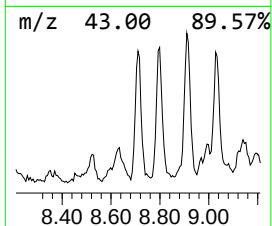
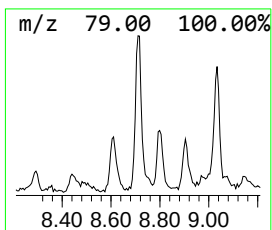
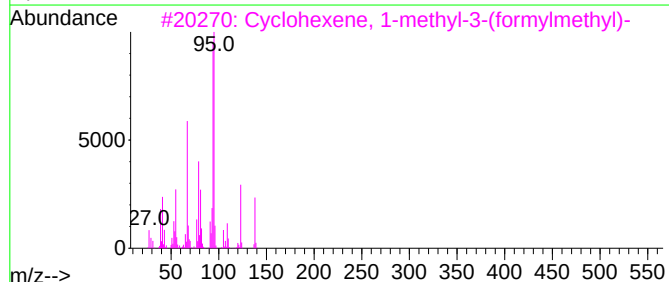
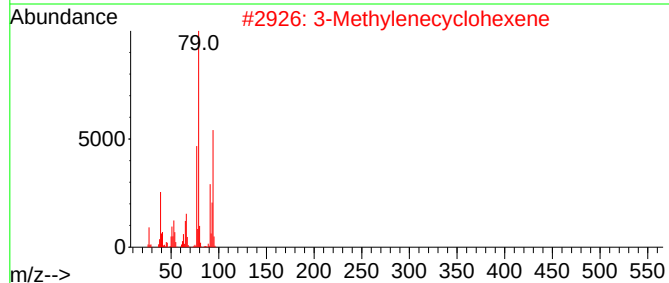
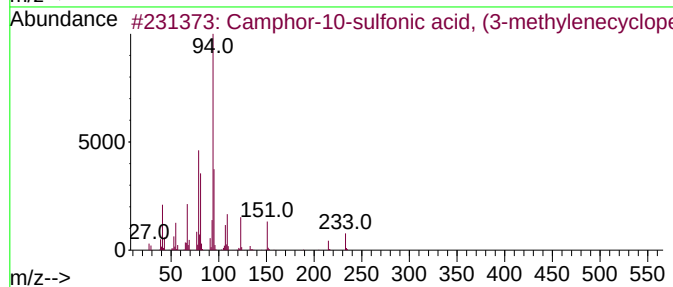
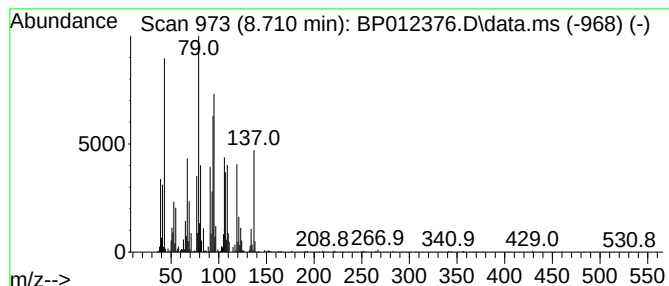
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 unknown-04 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.710	4.05 ng/ul	249891	1,4-Dichlorobenzene-d4	7.805

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Camphor-10-sulfonic acid, (3-met...	326	C17H26O4S	1000156-37-8	43
2			3-Methylenecyclohexene	94	C7H10	001888-90-0	35
3			Cyclohexene, 1-methyl-3-(formylm...	138	C9H14O	129993-40-4	22
4			Bicyclo[3.1.1]hept-3-en-2-ol, 4,...	152	C10H16O	018881-04-4	22
5			Bicyclo[4.1.0]hept-2-ene	94	C7H10	002566-57-6	20



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012376.D
Acq On : 28 Oct 2022 14:05
Operator : CG/JU
Sample : N5232-16
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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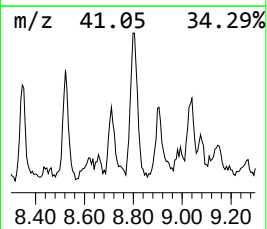
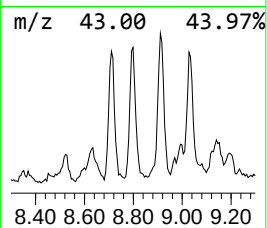
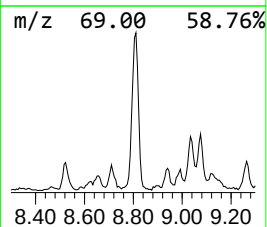
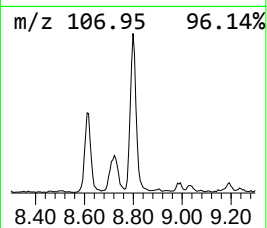
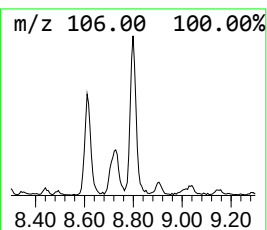
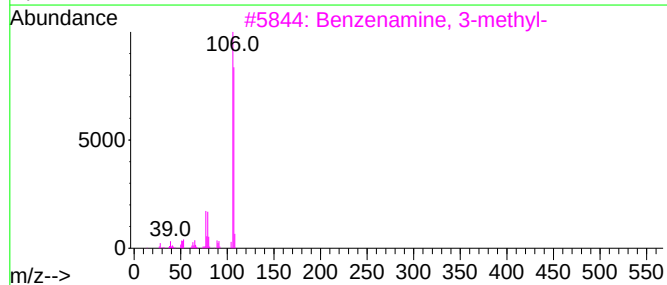
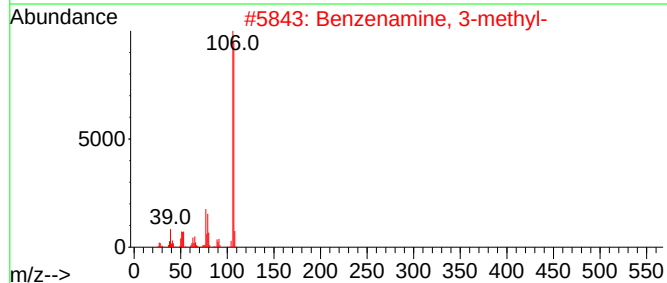
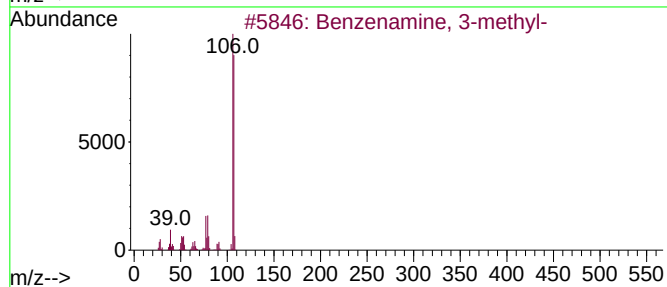
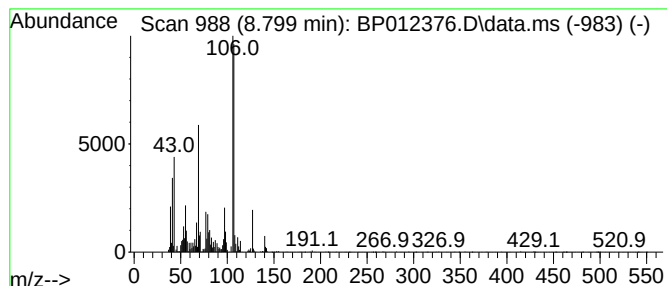
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 Benzenamine, 3-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.799	6.12 ng/ul	377240	1,4-Dichlorobenzene-d4	7.805

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	93
2			Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	93
3			Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	92
4			o-Toluidine	107	C7H9N	000095-53-4	86
5			o-Toluidine	107	C7H9N	000095-53-4	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012376.D
Acq On : 28 Oct 2022 14:05
Operator : CG/JU
Sample : N5232-16
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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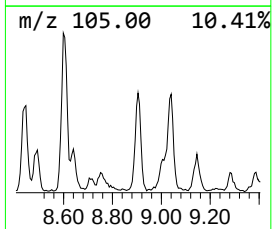
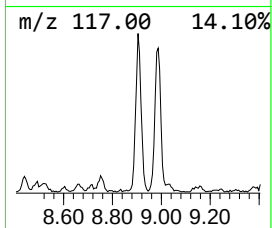
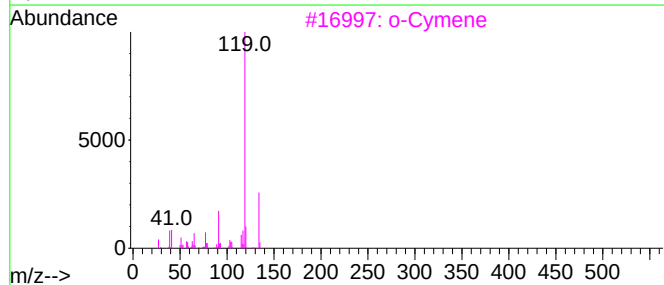
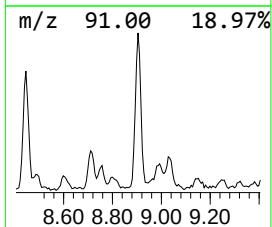
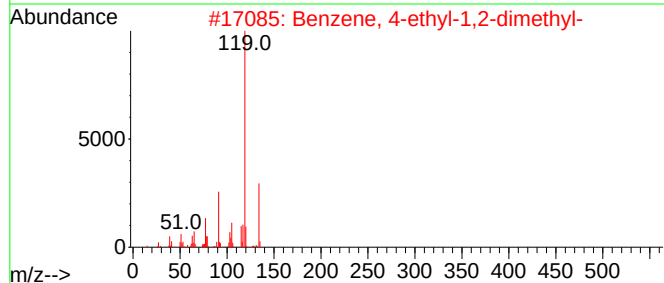
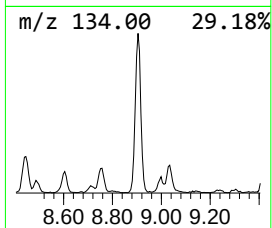
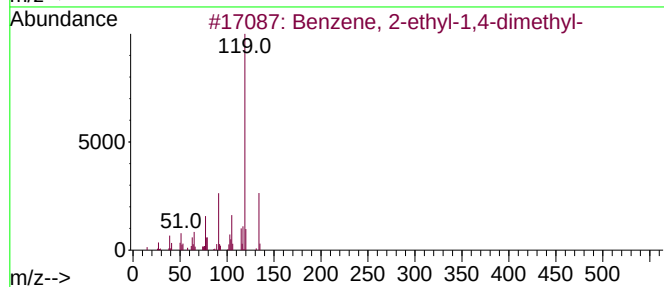
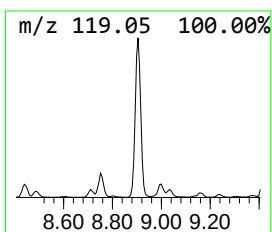
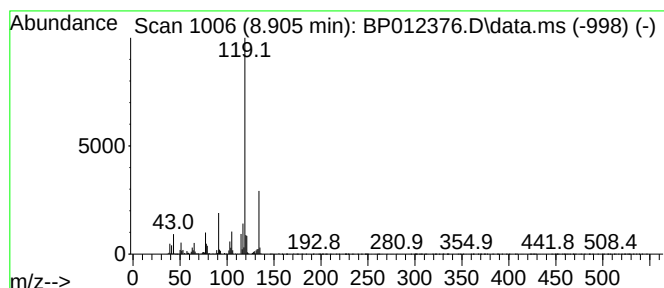
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.905	8.84 ng/ul	544981	1,4-Dichlorobenzene-d4	7.805

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
2			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
3			o-Cymene	134	C10H14	000527-84-4	95
4			p-Cymene	134	C10H14	000099-87-6	95
5			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012376.D
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Sample : N5232-16
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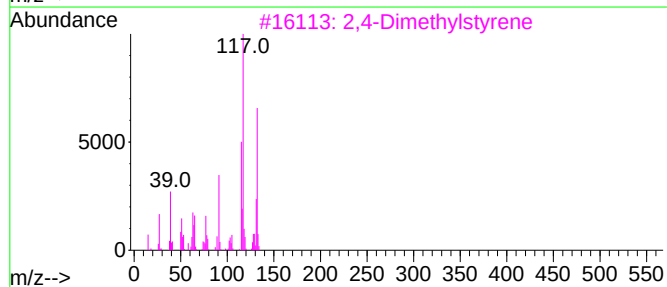
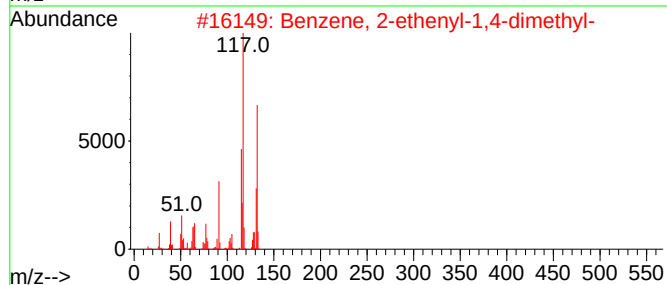
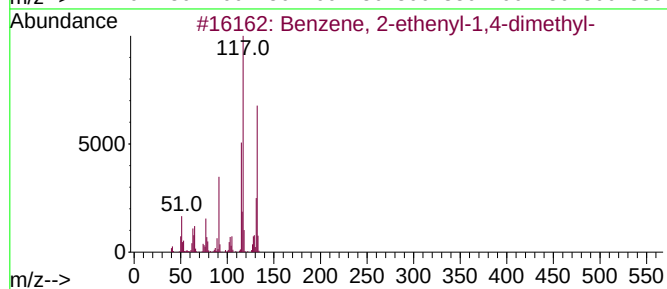
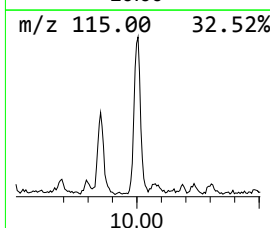
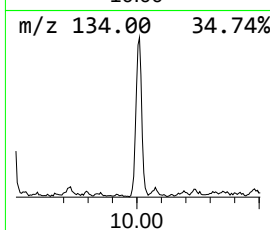
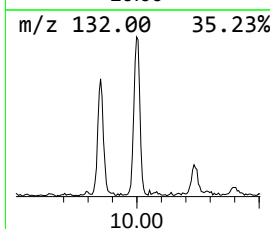
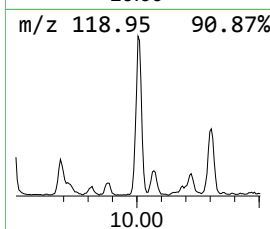
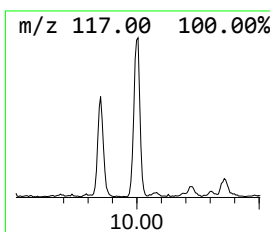
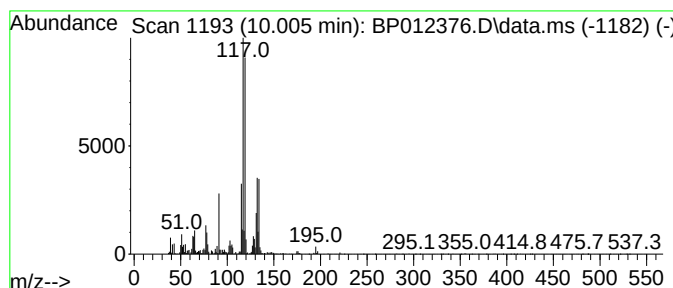
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.005	6.37 ng/ul	695551	Naphthalene-d8	10.610	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	86
2	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	83
3	2,4-Dimethylstyrene	132	C10H12	002234-20-0	80
4	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	55
5	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	55



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012376.D
Acq On : 28 Oct 2022 14:05
Operator : CG/JU
Sample : N5232-16
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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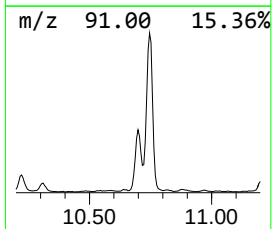
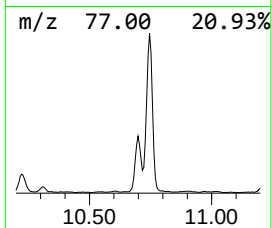
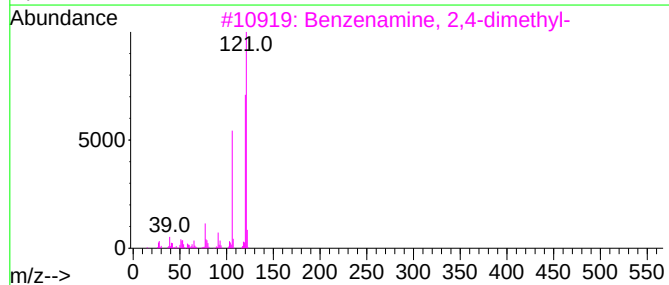
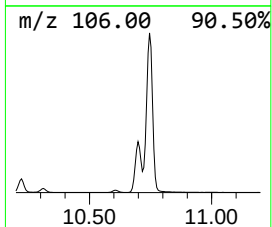
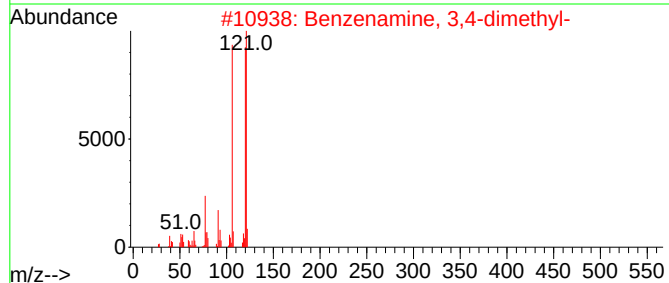
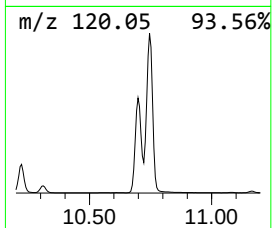
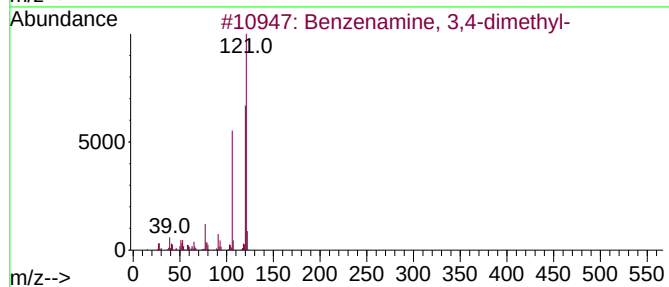
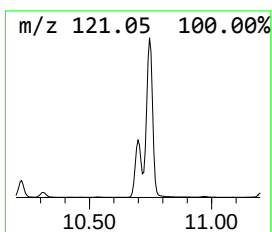
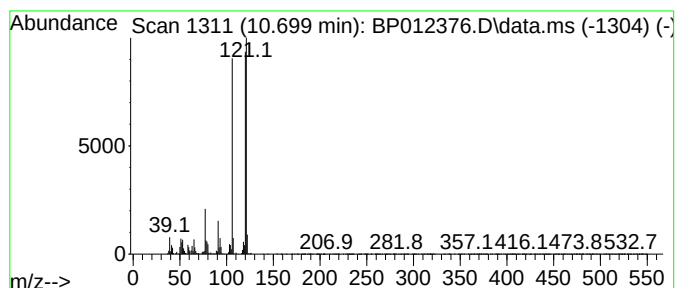
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

Peak Number 23 Benzenamine, 3,4-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.699	27.24 ng/ul	2973710	Naphthalene-d8	10.610

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenamine, 3,4-dimethyl-	121	C8H11N	000095-64-7	97
2			Benzenamine, 3,4-dimethyl-	121	C8H11N	000095-64-7	96
3			Benzenamine, 2,4-dimethyl-	121	C8H11N	000095-68-1	96
4			Benzenamine, 3,4-dimethyl-	121	C8H11N	000095-64-7	96
5			Benzenamine, 2,4-dimethyl-	121	C8H11N	000095-68-1	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012376.D
Acq On : 28 Oct 2022 14:05
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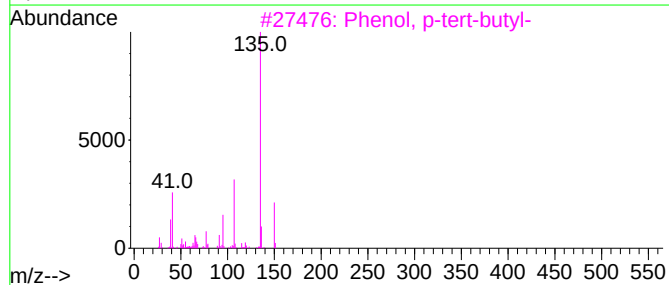
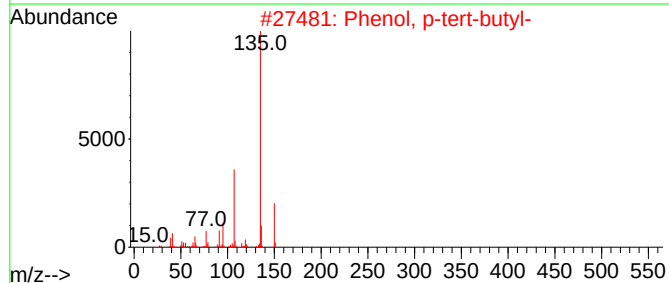
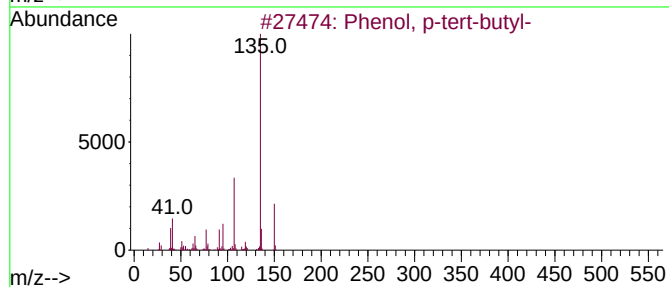
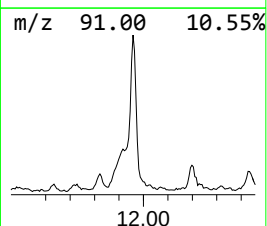
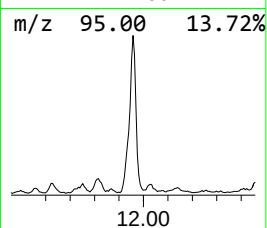
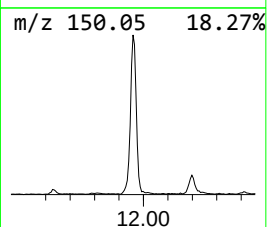
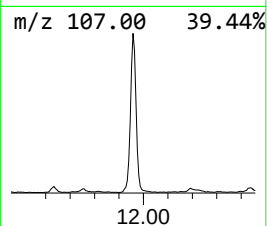
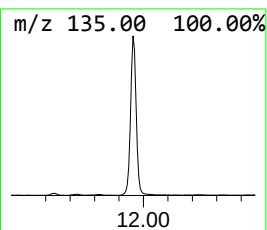
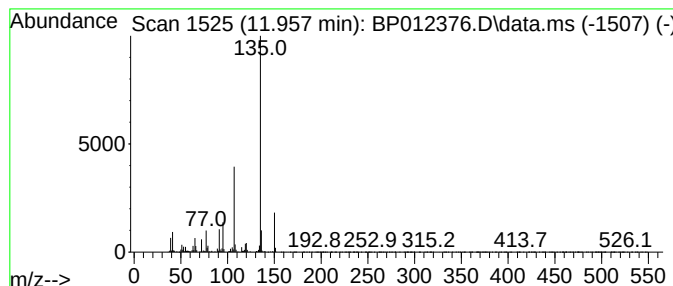
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 26 Phenol, p-tert-butyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.957	25.36 ng/ul	2768930	Naphthalene-d8	10.610

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	97
2			Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	95
3			Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	91
4			Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	87
5			Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012376.D
Acq On : 28 Oct 2022 14:05
Operator : CG/JU
Sample : N5232-16
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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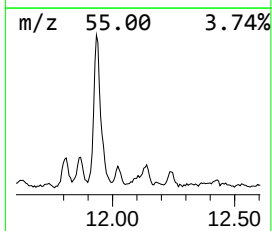
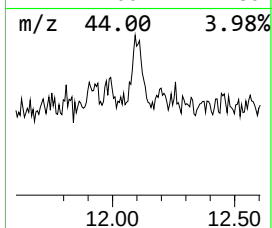
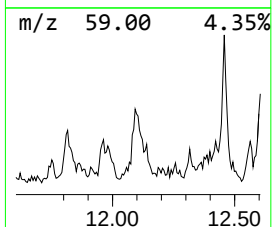
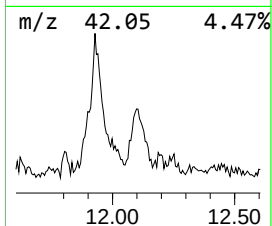
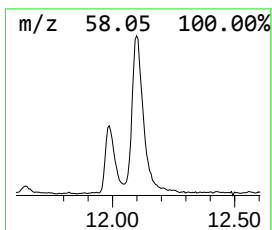
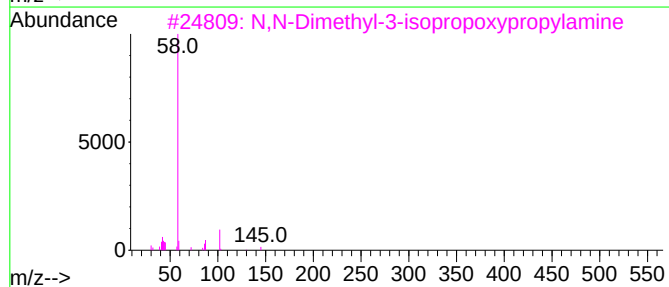
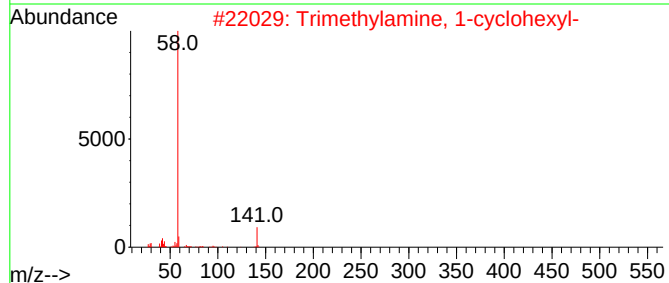
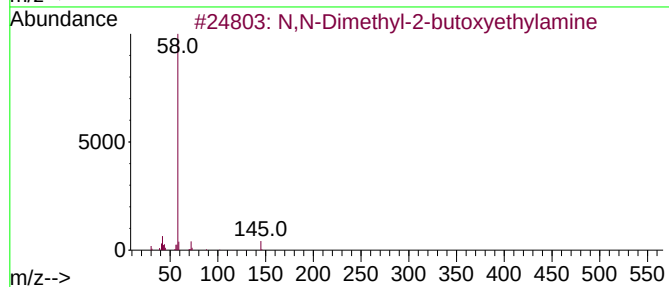
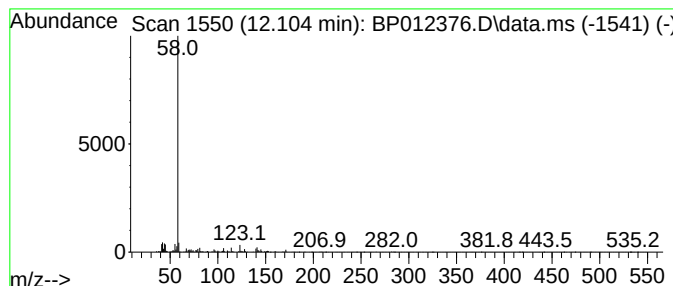
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 27 N,N-Dimethyl-2-butoxyethyla... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.104	3.96 ng/ul	432049	Naphthalene-d8	10.610

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		N,N-Dimethyl-2-butoxyethylamine	145	C8H19NO	071126-58-4	72
2		Trimethylamine, 1-cyclohexyl-	141	C9H19N	016607-80-0	72
3		N,N-Dimethyl-3-isopropoxypropyla...	145	C8H19NO	071126-66-4	64
4		2-[(dimethylamino)methyl]cyclope...	141	C8H15NO	006947-99-5	64
5		Benzedrex	155	C10H21N	000101-40-6	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012376.D
Acq On : 28 Oct 2022 14:05
Operator : CG/JU
Sample : N5232-16
Misc :
ALS Vial : 39 Sample Multiplier: 1

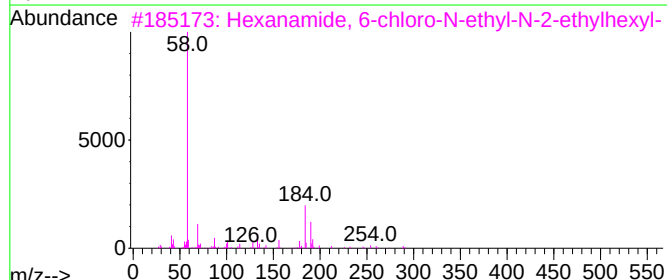
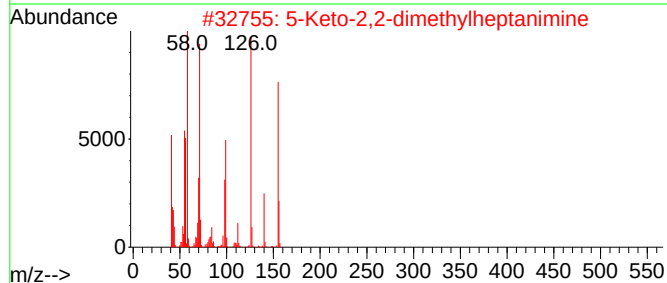
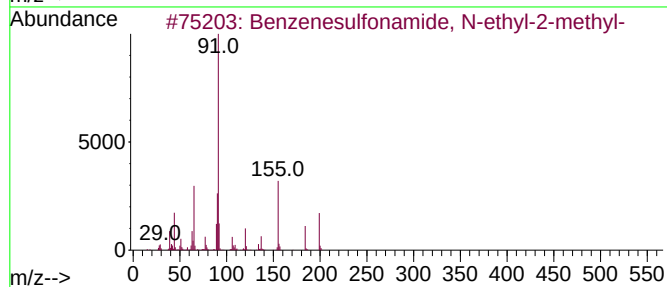
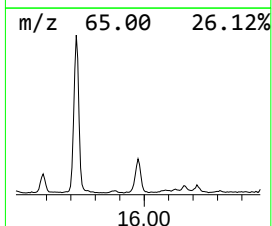
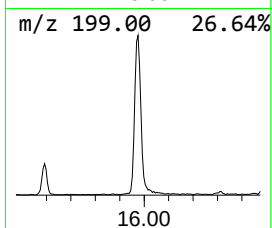
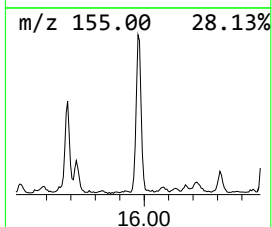
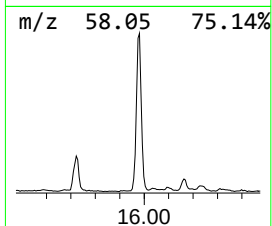
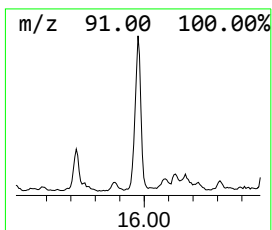
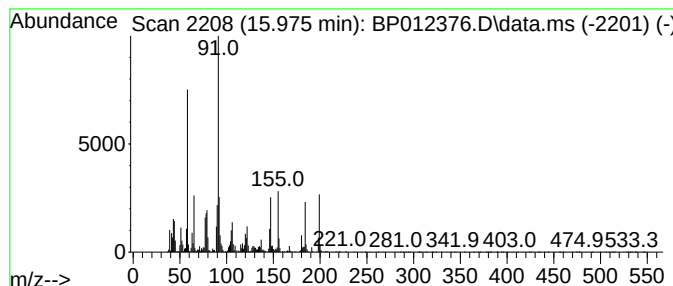
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 32 Benzenesulfonamide, N-ethyl... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD			R.T.
15.975	7.27 ng/ul	1488340	Phenanthrene-d10			17.216
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, N-ethyl-2-me...		199	C9H13NO2S	001077-56-1	72
2	5-Keto-2,2-dimethylheptanimine		155	C9H17NO	1010129-16-7	38
3	Hexanamide, 6-chloro-N-ethyl-N-2...		289	C16H32ClNO	1000415-59-3	35
4	3-Hexyne, 2,2-dimethyl-1-dimethy...		153	C10H19N	1000150-17-9	25
5	N-Methyl-bk-MMDA-2		237	C12H15NO4	1010475-85-3	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012376.D
Acq On : 28 Oct 2022 14:05
Operator : CG/JU
Sample : N5232-16
Misc :
ALS Vial : 39 Sample Multiplier: 1

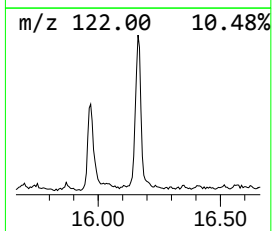
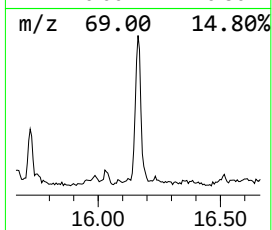
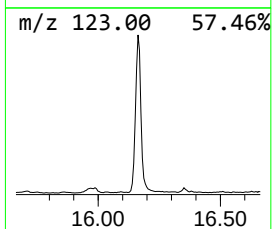
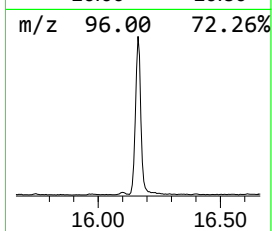
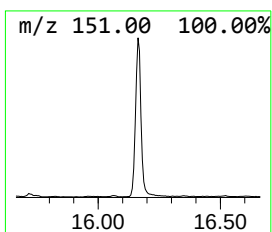
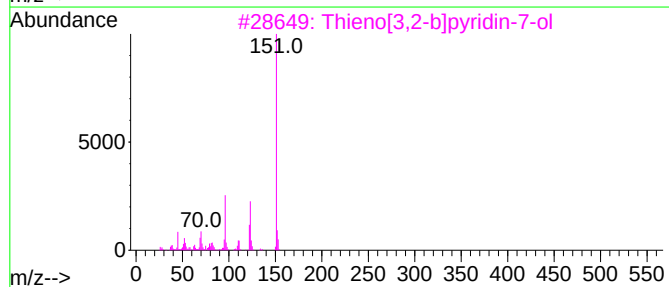
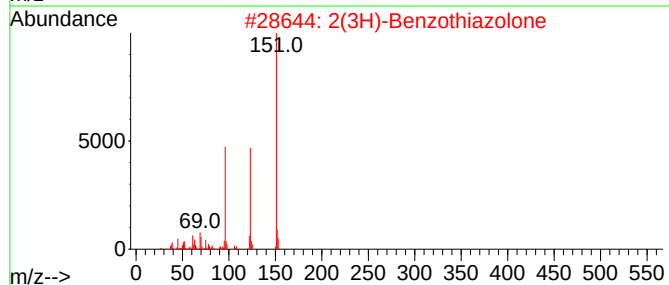
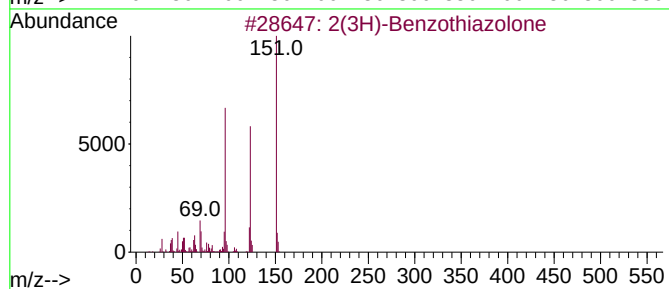
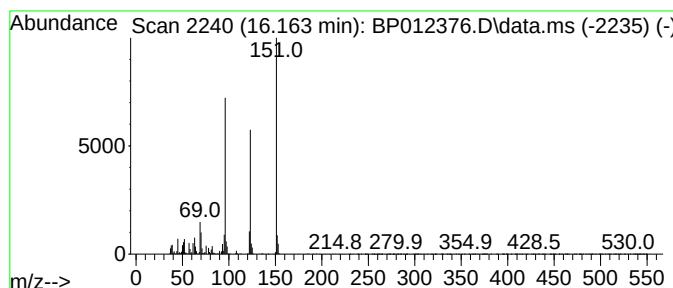
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 33 2(3H)-Benzothiazolone Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.163	7.35 ng/ul	1505210	Phenanthrene-d10	17.216	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(3H)-Benzothiazolone	151	C7H5NOS	000934-34-9	97
2	2(3H)-Benzothiazolone	151	C7H5NOS	000934-34-9	91
3	Thieno[3,2-b]pyridin-7-ol	151	C7H5NOS	107818-20-2	64
4	6-Methyl-7-oxo-4,7-dihydro-triaz...	151	C5H5N5O	057250-39-2	50
5	4-Mercaptoimidazo[4,5-c]pyridine	151	C6H5N3S	034550-51-1	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012376.D
Acq On : 28 Oct 2022 14:05
Operator : CG/JU
Sample : N5232-16
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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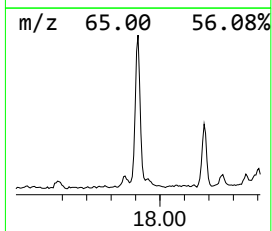
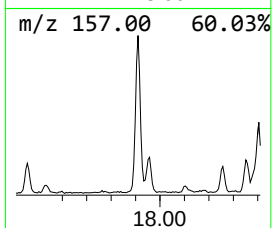
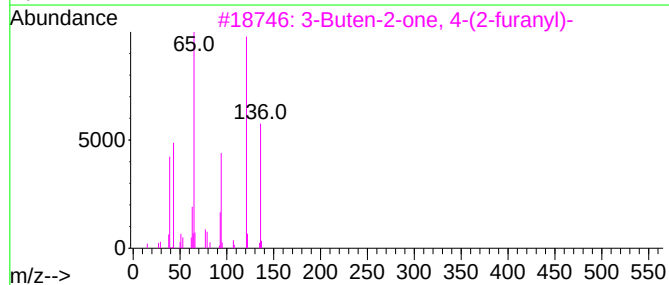
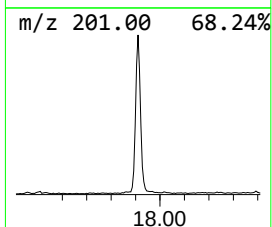
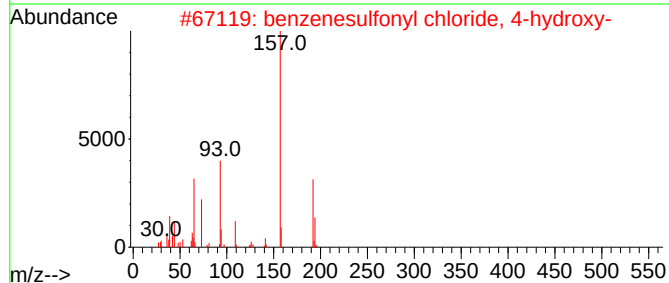
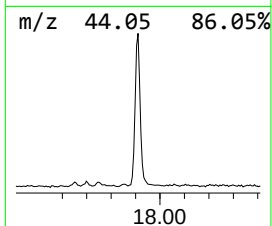
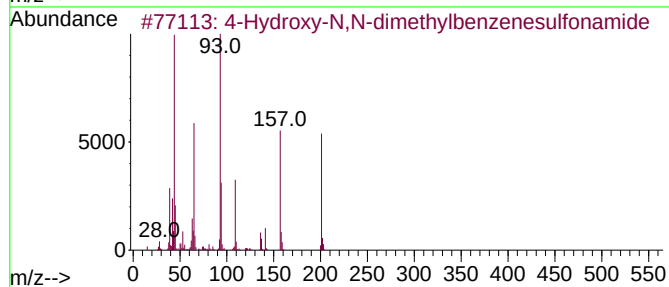
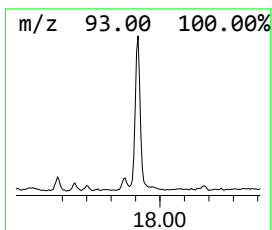
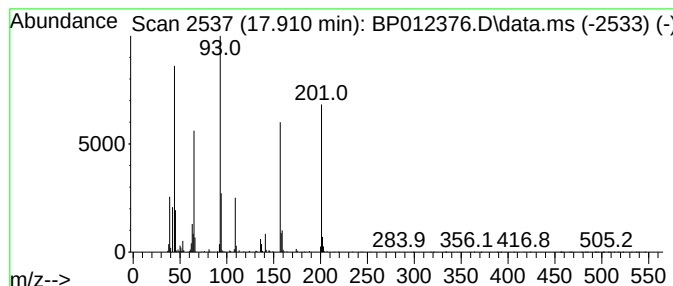
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 35 4-Hydroxy-N,N-dimethylbenze... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.910	4.78 ng/ul	978289	Phenanthrene-d10	17.216

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Hydroxy-N,N-dimethylbenzenesul...	201	C8H11NO3S	015020-57-2	90
2			benzenesulfonyl chloride, 4-hydr...	192	C6H5ClO3S	1000400-26-6	28
3			3-Buten-2-one, 4-(2-furanyl)-	136	C8H8O2	000623-15-4	16
4			Phenoxyacetonitrile	133	C8H7NO	003598-14-9	12
5			Benzene, 1-methyl-2-nitroso-	121	C7H7NO	000611-23-4	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012376.D
Acq On : 28 Oct 2022 14:05
Operator : CG/JU
Sample : N5232-16
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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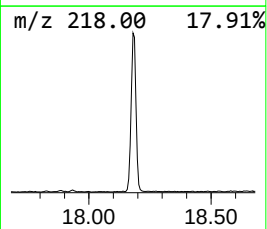
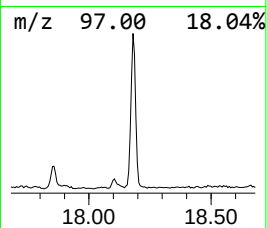
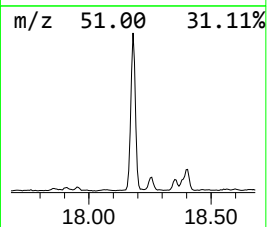
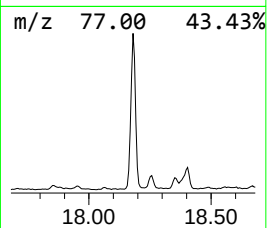
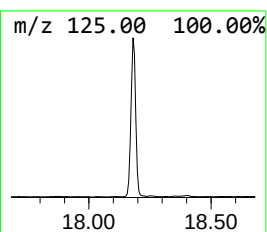
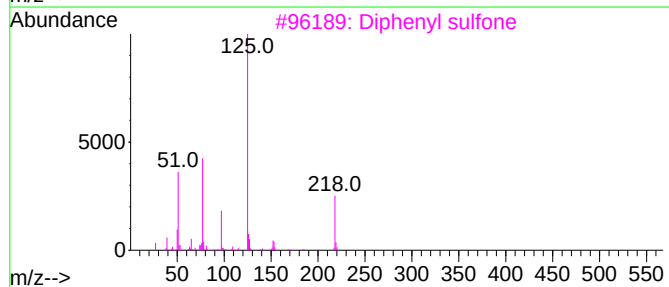
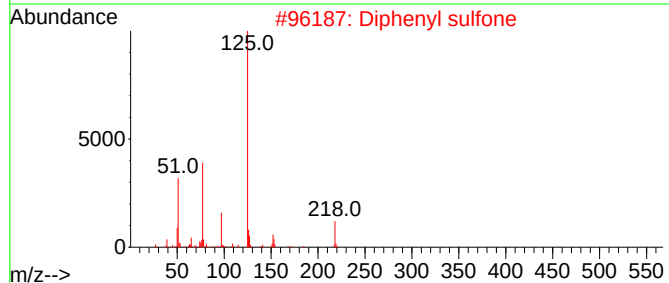
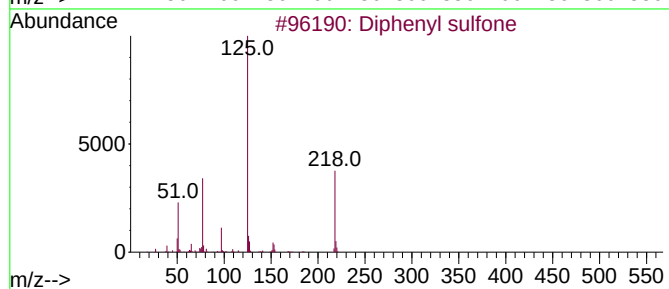
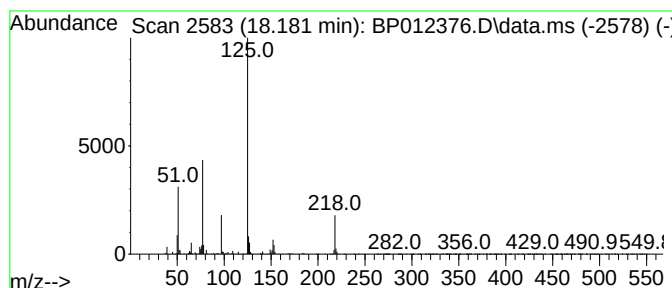
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 36 Diphenyl sulfone Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.181	8.37 ng/ul	1714320	Phenanthrene-d10	17.216

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Diphenyl sulfone	218	C12H10O2S	000127-63-9	96
2			Diphenyl sulfone	218	C12H10O2S	000127-63-9	96
3			Diphenyl sulfone	218	C12H10O2S	000127-63-9	95
4			2-Propenenitrile, 3-(phenylsulfo...	193	C9H7N02S	001424-51-7	72
5			Diphenyl sulfone	218	C12H10O2S	000127-63-9	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012376.D
Acq On : 28 Oct 2022 14:05
Operator : CG/JU
Sample : N5232-16
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAB9

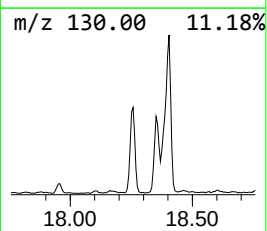
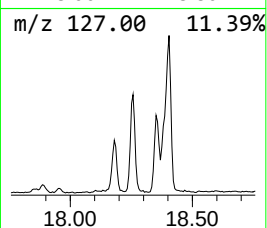
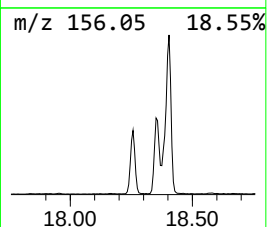
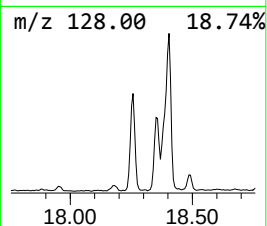
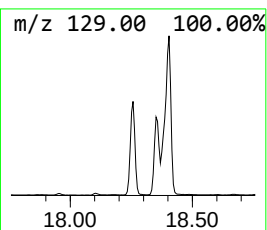
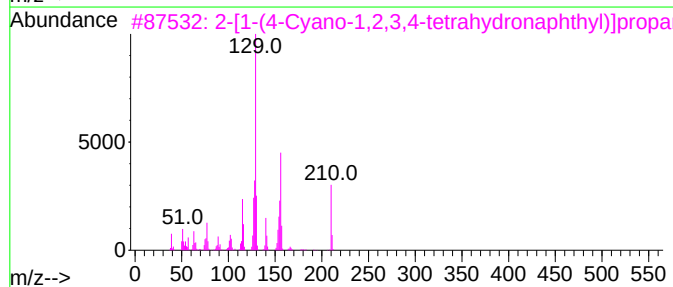
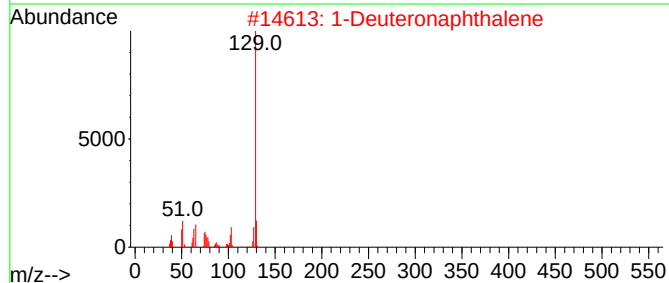
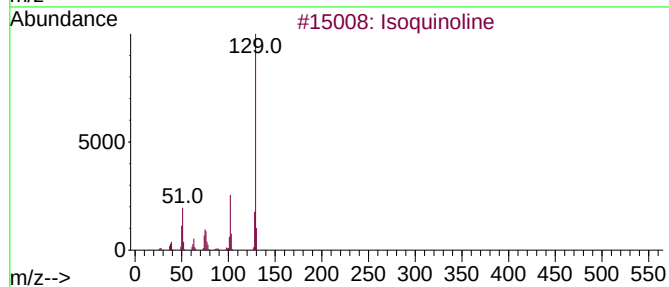
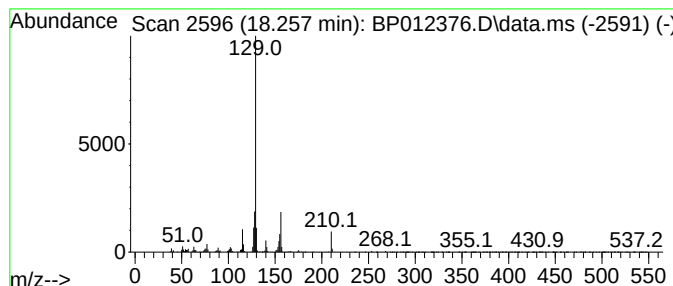
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 37 Isoquinoline Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.257	6.62 ng/ul	1356550	Phenanthrene-d10	17.216

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isoquinoline	129	C9H7N	000119-65-3	52
2			1-Deuteronaphthalene	129	C10H7D	000875-62-7	50
3			2-[1-(4-Cyano-1,2,3,4-tetrahydro...	210	C14H14N2	057964-39-3	43
4			Benzeneacetonitrile, .alpha.-met...	129	C9H7N	000495-10-3	40
5			Isoquinoline	129	C9H7N	000119-65-3	40



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
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Misc :
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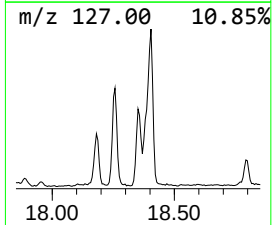
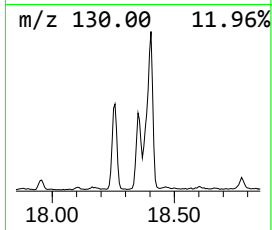
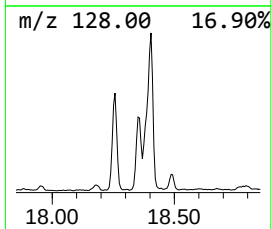
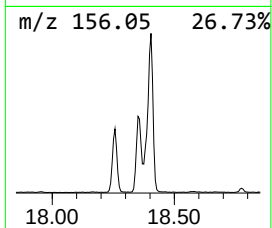
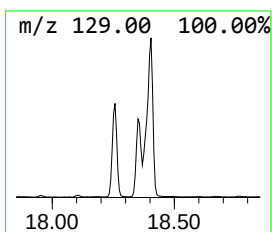
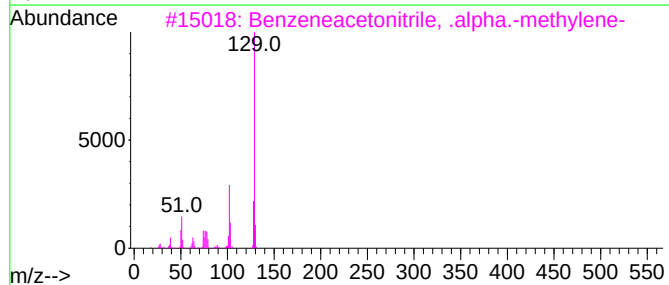
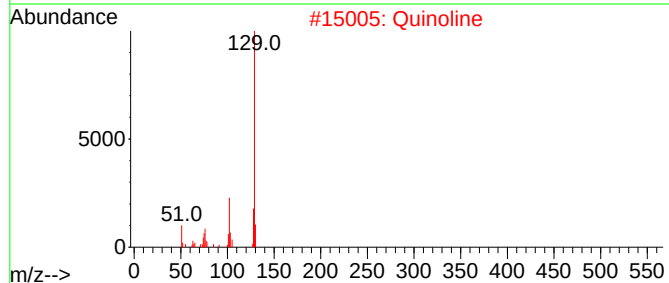
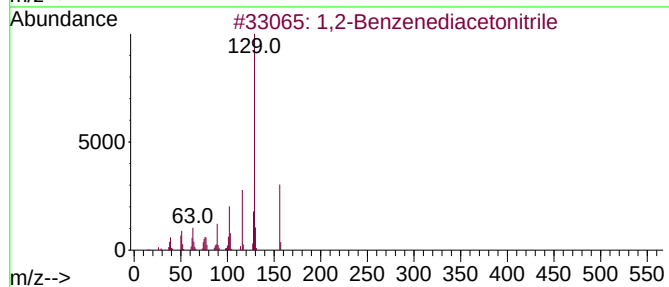
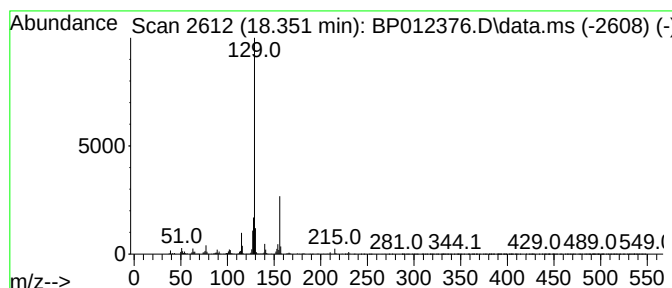
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

Peak Number 38 1,2-Benzenediacetonitrile Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD		R.T.		
18.351	5.69 ng/ul	1165630	Phenanthrene-d10		17.216		
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2-Benzenediacetonitrile	156	C10H8N2	000613-73-0	59
2			Quinoline	129	C9H7N	000091-22-5	50
3			Benzeneacetonitrile, .alpha.-met...	129	C9H7N	000495-10-3	47
4			2-[1-(4-Cyano-1,2,3,4-tetrahydro...	210	C14H14N2	057964-39-3	46
5			3-[1-(4-Cyano-1,2,3,4-tetrahydro...	210	C14H14N2	057964-40-6	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012376.D
Acq On : 28 Oct 2022 14:05
Operator : CG/JU
Sample : N5232-16
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAB9

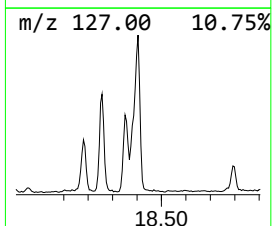
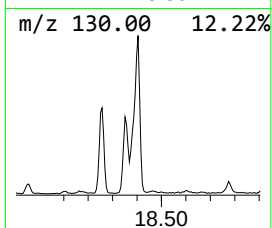
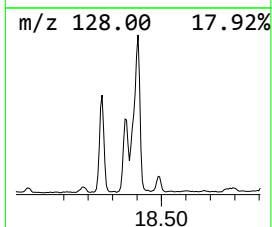
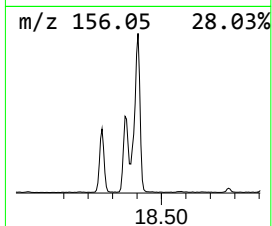
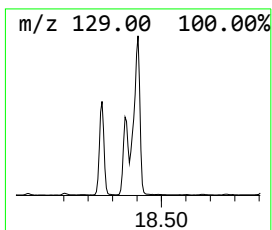
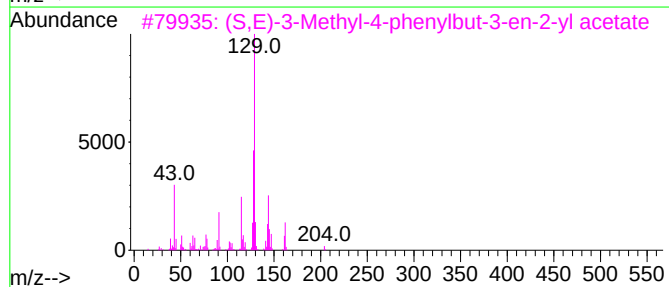
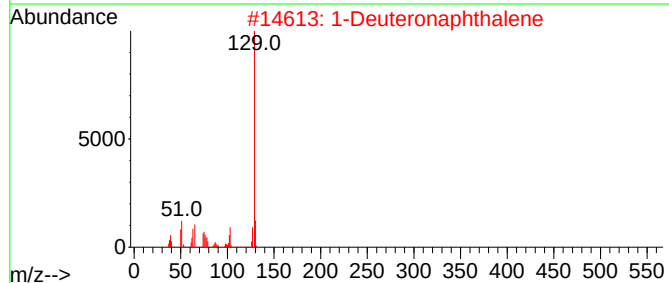
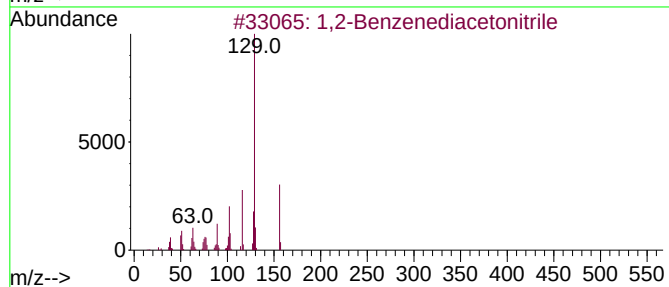
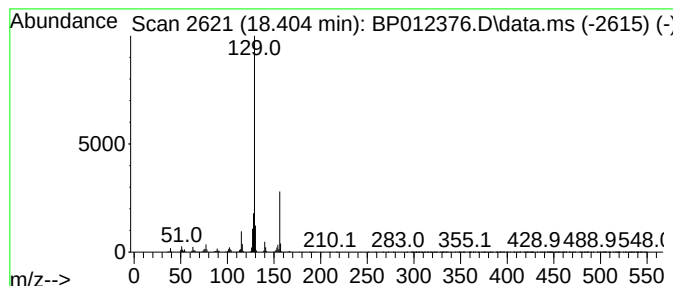
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 39 unknown-05 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.404	13.50 ng/ul	2766080	Phenanthrene-d10	17.216

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1,2-Benzenediacetonitrile	156	C10H8N2	000613-73-0	50
2		1-Deuteronaphthalene	129	C10H7D	000875-62-7	47
3		(S,E)-3-Methyl-4-phenylbut-3-en-...	204	C13H16O2	187736-05-6	40
4		Isoquinoline	129	C9H7N	000119-65-3	40
5		(R,E)-3-Methyl-4-phenylbut-3-en-...	204	C13H16O2	187735-90-6	40



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012376.D
Acq On : 28 Oct 2022 14:05
Operator : CG/JU
Sample : N5232-16
Misc :
ALS Vial : 39 Sample Multiplier: 1

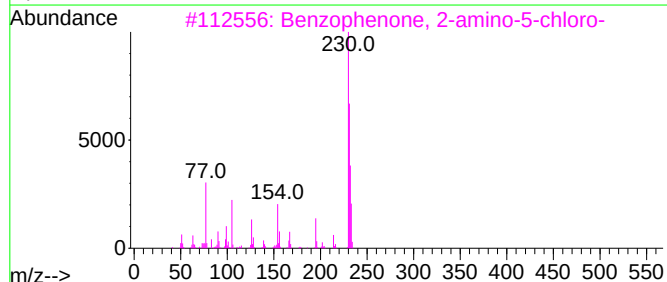
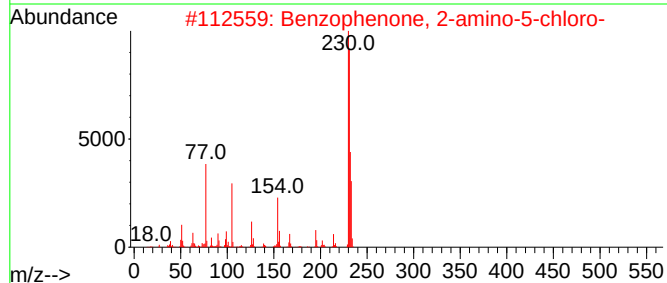
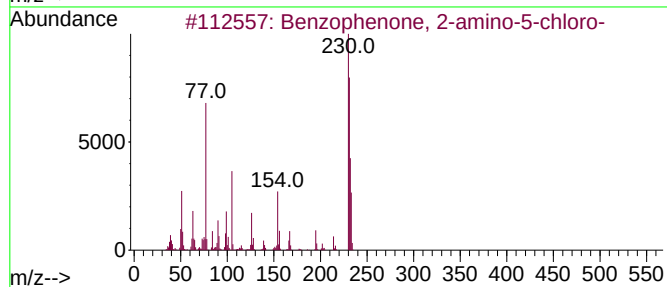
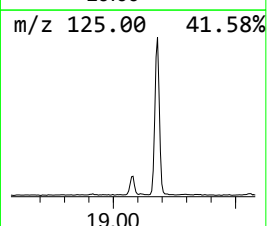
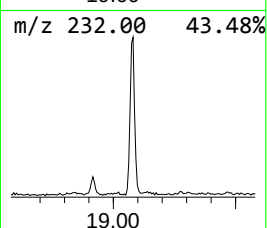
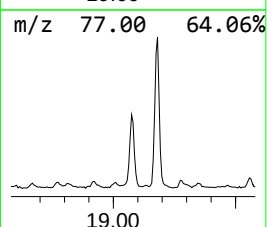
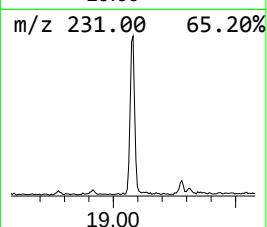
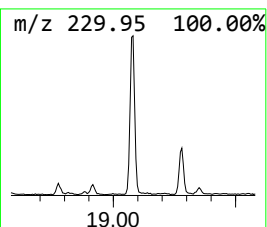
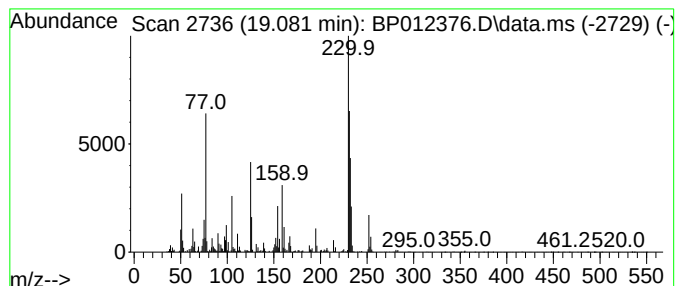
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

Peak Number 42 Benzophenone, 2-amino-5-chl... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.081	4.50 ng/ul	921231	Phenanthrene-d10	17.216	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone, 2-amino-5-chloro-	231	C13H10ClNO	000719-59-5	98
2	Benzophenone, 2-amino-5-chloro-	231	C13H10ClNO	000719-59-5	98
3	Benzophenone, 2-amino-5-chloro-	231	C13H10ClNO	000719-59-5	98
4	Benz[c]isoxazole, 1,3-dihydro-5-...	231	C13H10ClNO	1010266-69-2	98
5	Benzophenone, 2-amino-5-chloro-	231	C13H10ClNO	000719-59-5	98



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012376.D
Acq On : 28 Oct 2022 14:05
Operator : CG/JU
Sample : N5232-16
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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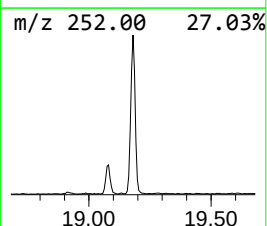
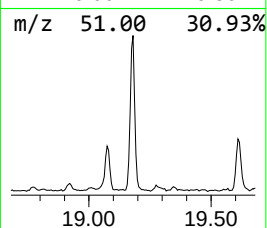
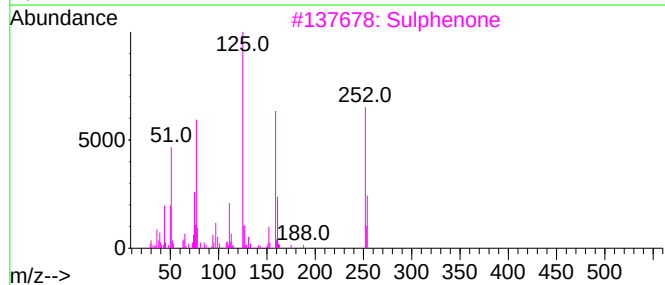
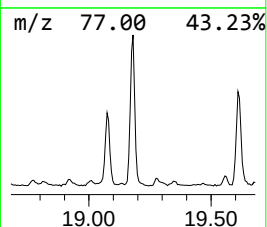
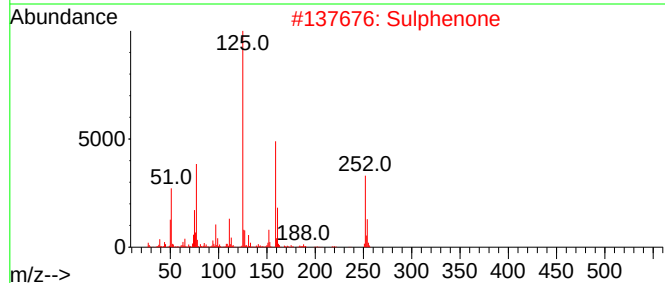
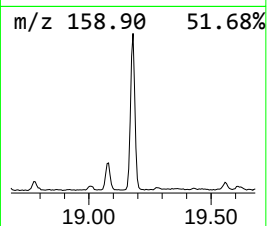
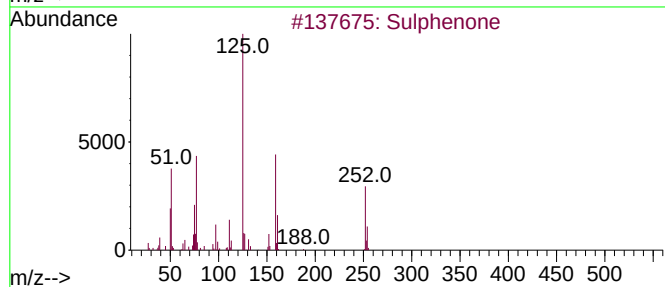
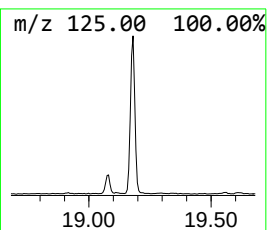
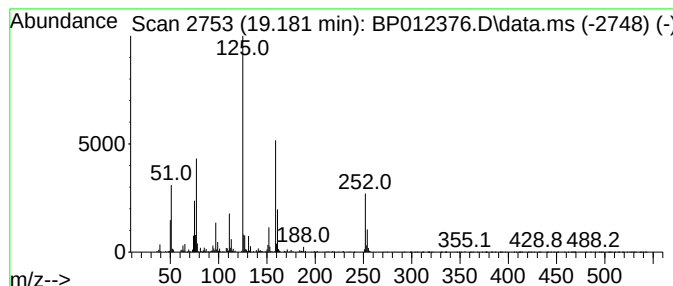
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

Peak Number 43 Sulphenone Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.180	8.33 ng/ul	1707250	Phenanthrene-d10	17.216

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulphenone	252	C12H9ClO2S	000080-00-2	96
2			Sulphenone	252	C12H9ClO2S	000080-00-2	95
3			Sulphenone	252	C12H9ClO2S	000080-00-2	94
4			Sulphenone	252	C12H9ClO2S	000080-00-2	94
5			Diphenyl sulfone	218	C12H10O2S	000127-63-9	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012376.D
Acq On : 28 Oct 2022 14:05
Operator : CG/JU
Sample : N5232-16
Misc :
ALS Vial : 39 Sample Multiplier: 1

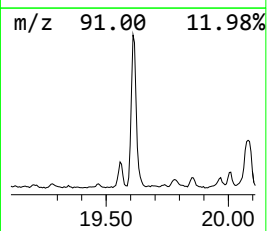
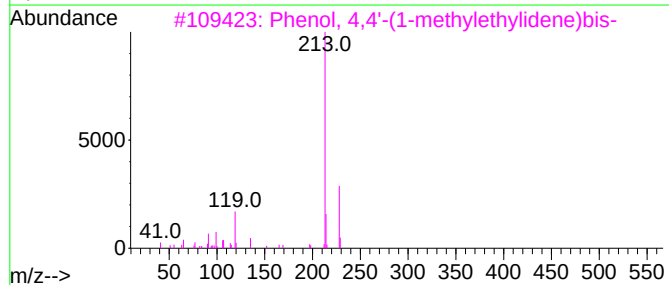
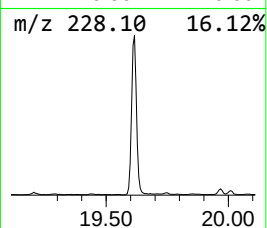
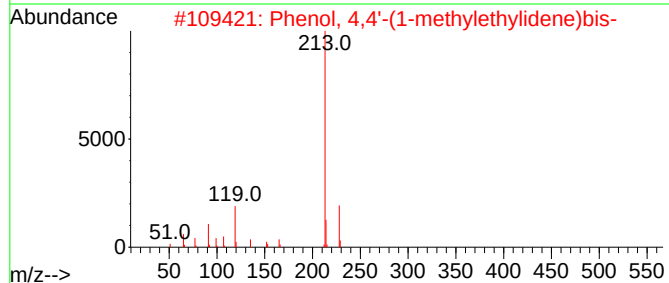
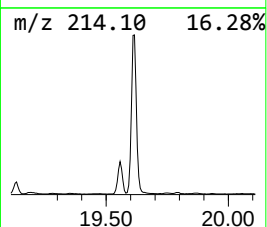
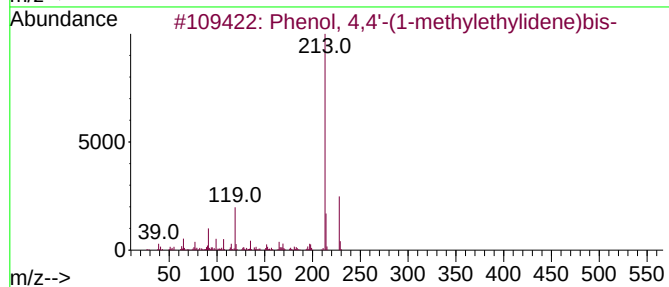
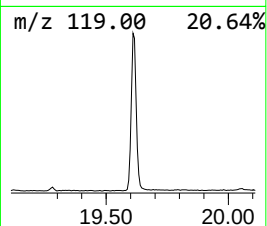
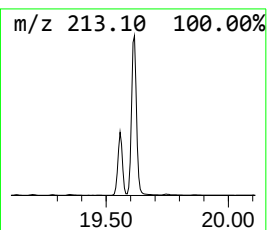
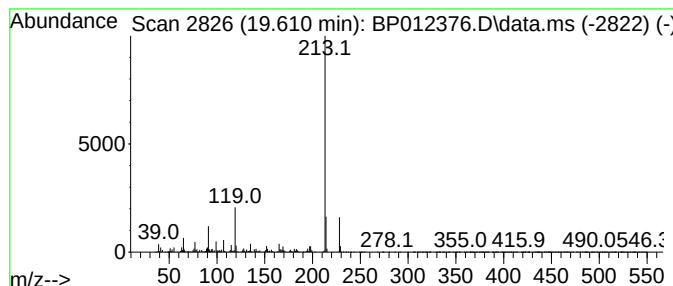
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 46 Phenol, 4,4'-(1-methylethyl... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.610	21.14 ng/ul	5450580	Chrysene-d12	21.310	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	96
2	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	95
3	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	90
4	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	83
5	3,4'-Isopropylidenediphenol	228	C15H16O2	046765-25-7	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012376.D
Acq On : 28 Oct 2022 14:05
Operator : CG/JU
Sample : N5232-16
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAB9

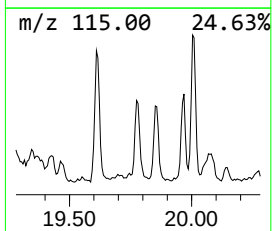
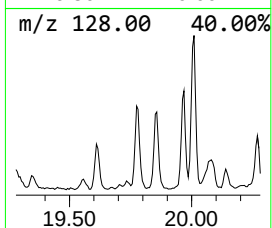
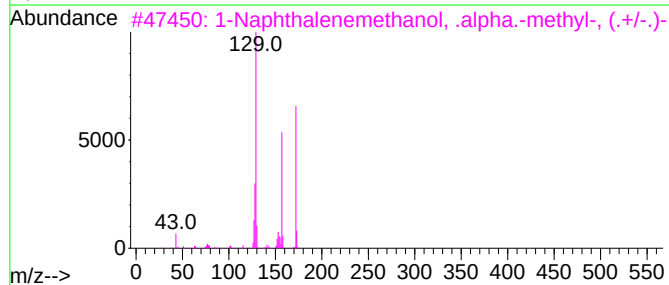
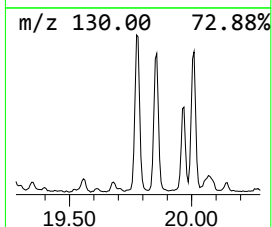
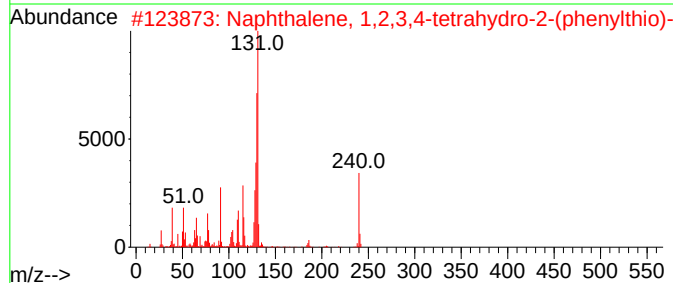
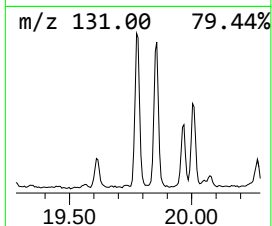
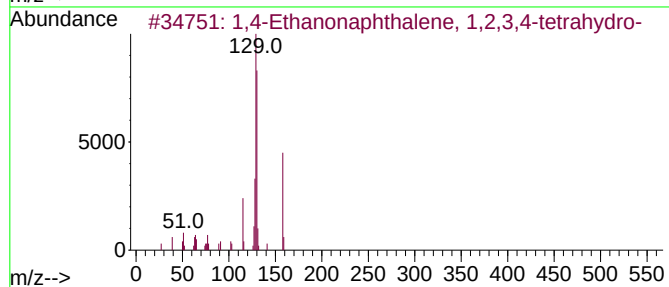
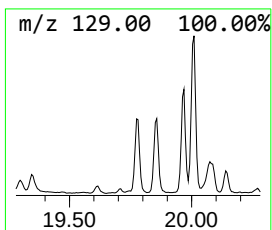
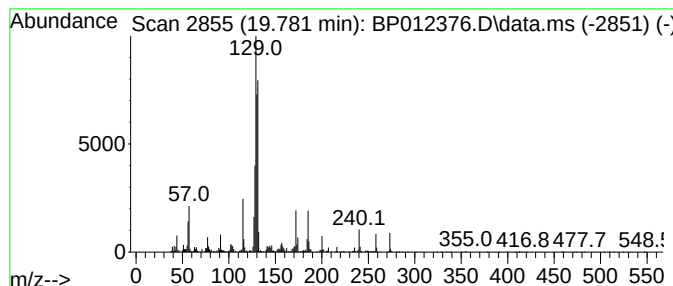
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 47 1,4-Ethanonaphthalene, 1,2,... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.781	3.93 ng/ul	1014380	Chrysene-d12	21.310

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,4-Ethanonaphthalene, 1,2,3,4-t...	158	C12H14	004175-52-4	55
2			Naphthalene, 1,2,3,4-tetrahydro-...	240	C16H16S	023853-68-1	46
3			1-Naphthalenemethanol, .alpha.-m...	172	C12H12O	057605-95-5	43
4			1,4-Ethanonaphthalen-2(1H)-one, ...	172	C12H12O	013153-76-9	38
5			(1-Ethylbuta-1,3-dienyl)benzene	158	C12H14	1000210-05-6	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012376.D
Acq On : 28 Oct 2022 14:05
Operator : CG/JU
Sample : N5232-16
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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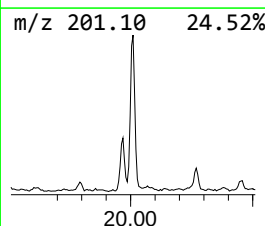
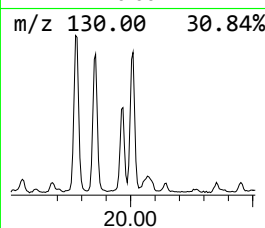
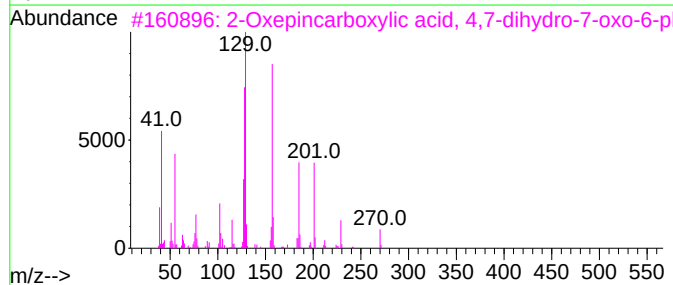
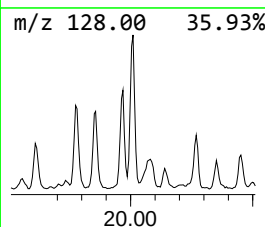
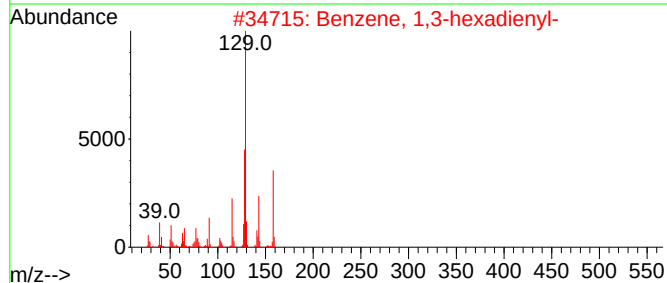
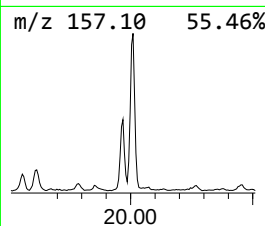
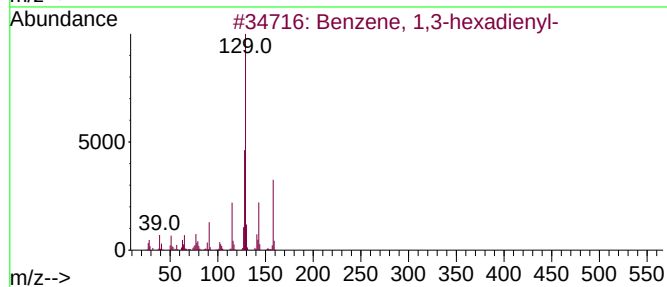
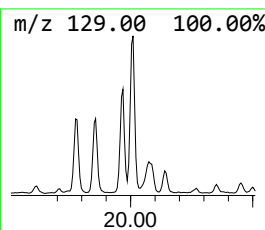
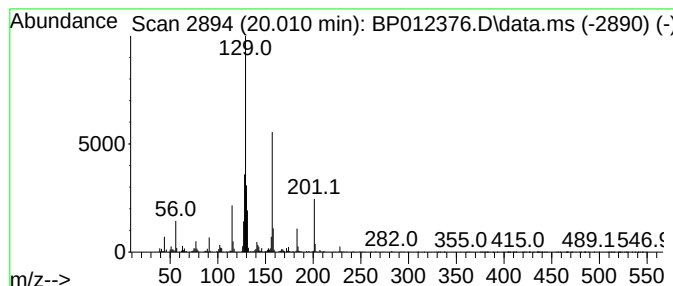
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

Peak Number 50 Benzene, 1,3-hexadienyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.010	4.14 ng/ul	1068610	Chrysene-d12	21.310

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-hexadienyl-	158	C12H14	041635-77-2	50
2			Benzene, 1,3-hexadienyl-	158	C12H14	041635-77-2	45
3			2-Oxepincarboxylic acid, 4,7-dih...	270	C16H14O4	1000142-99-5	40
4			2-Quinolinecarboxylic acid, meth...	187	C11H9NO2	019575-07-6	40
5			Naphthalene, 1,2-dichloro-1,2,3,...	200	C10H10Cl2	031448-63-2	37



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012376.D
Acq On : 28 Oct 2022 14:05
Operator : CG/JU
Sample : N5232-16
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Title : SVOA CALIBRATION

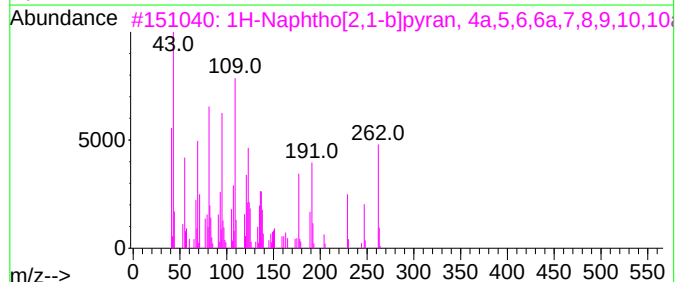
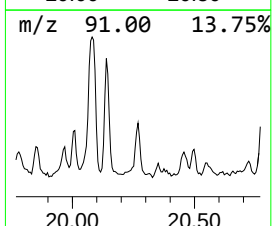
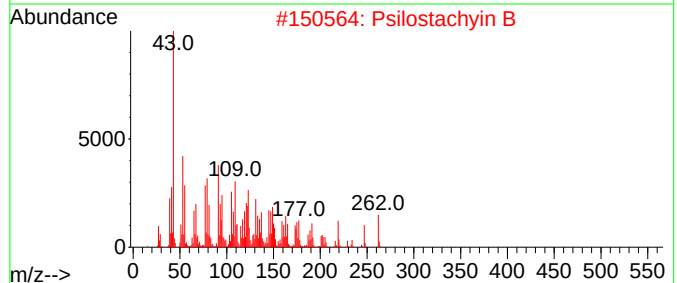
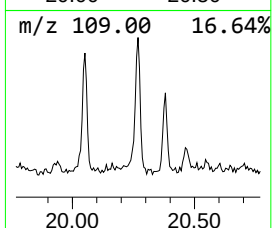
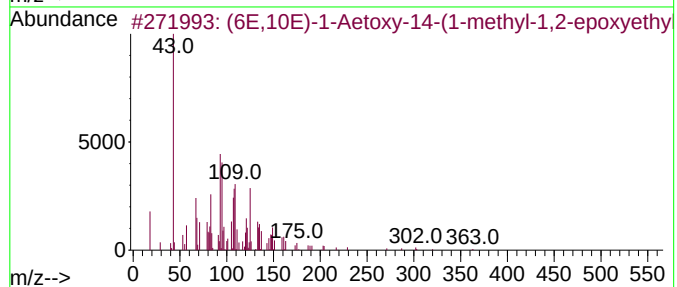
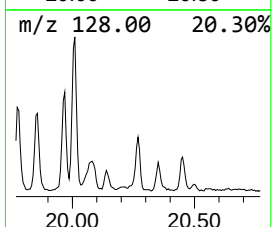
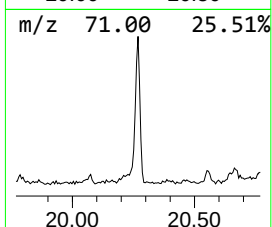
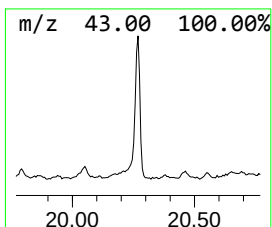
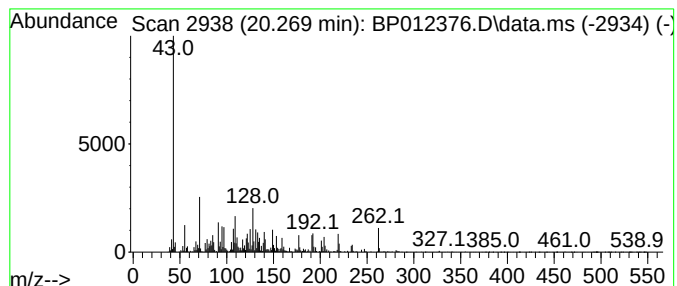
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 51 unknown-06

Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.269	3.91 ng/ul	1007450	Chrysene-d12	21.310

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(6E,10E)-1-Aetoxy-14-(1-methyl-1...	362	C22H34O4	1000426-95-6	27		
2	Psilostachyin B	262	C15H18O4	006995-02-4	25		
3	1H-Naphtho[2,1-b]pyran, 4a,5,6,6...	262	C18H30O	005153-92-4	15		
4	3-[(E)-2-Chloro-1-methyl-1-buten...	192	C8H13ClO3	105949-78-8	14		
5	2H-Cyclohepta[b]furan-2-one, 6-...	306	C17H22O5	000580-49-4	12		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012376.D
Acq On : 28 Oct 2022 14:05
Operator : CG/JU
Sample : N5232-16
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAB9

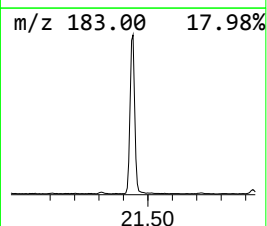
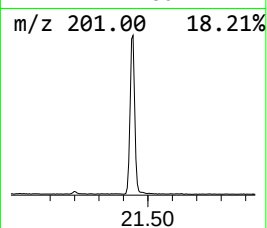
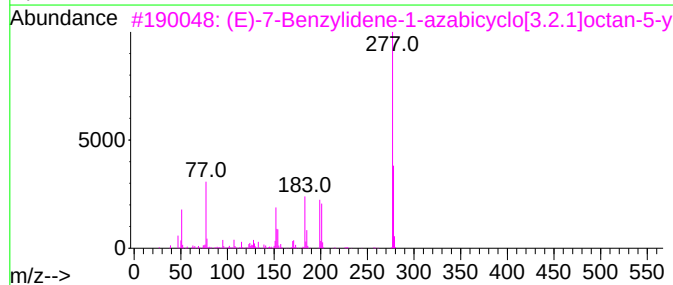
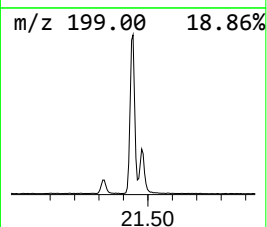
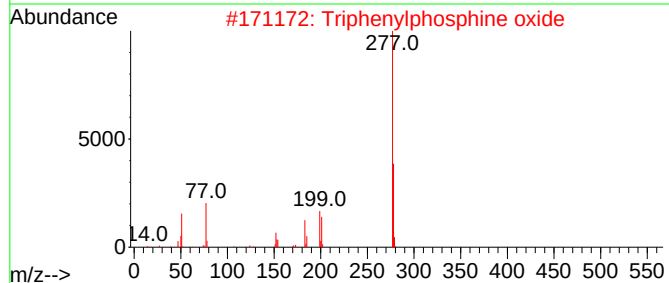
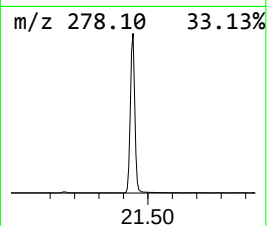
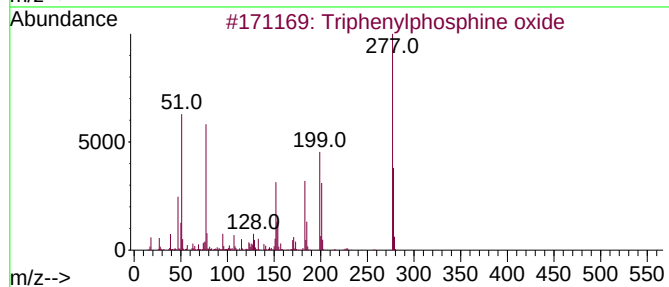
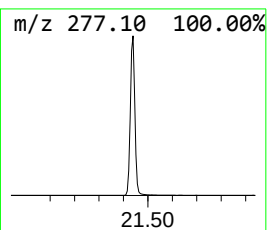
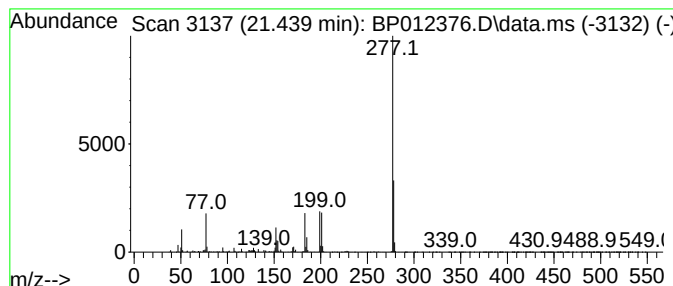
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 54 Triphenylphosphine oxide Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.439	19.51 ng/ul	5031820	Chrysene-d12	21.310

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Triphenylphosphine oxide	278	C18H15OP	000791-28-6	94
2			Triphenylphosphine oxide	278	C18H15OP	000791-28-6	94
3			(E)-7-Benzylidene-1-azabicyclo[3.2.1]octan-5-yl	293	C15H19NO3S	1000483-83-4	91
4			Triphenylphosphine oxide	278	C18H15OP	000791-28-6	50
5			Triphenylphosphine oxide	278	C18H15OP	000791-28-6	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
 Data File : BP012376.D
 Acq On : 28 Oct 2022 14:05
 Operator : CG/JU
 Sample : N5232-16
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BHAB9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Triethylamine	3.034	17.2	ng/ul	1057980	1	7.805	1233260	20.0
unknown-01	5.517	4.6	ng/ul	285320	1	7.805	1233260	20.0
(DEL) Alkane: S...	6.075	5.8	ng/ul	355880	1	7.805	1233260	20.0
3-Heptanone, 6-...	6.469	5.9	ng/ul	361661	1	7.805	1233260	20.0
Benzene, propyl-	6.775	6.4	ng/ul	394614	1	7.805	1233260	20.0
(2Z,4E)-3,7-Dim...	6.916	5.6	ng/ul	343742	1	7.805	1233260	20.0
unknown-02	7.505	13.6	ng/ul	840752	1	7.805	1233260	20.0
unknown-03	7.999	9.4	ng/ul	577452	1	7.805	1233260	20.0
Indane	8.175	8.3	ng/ul	514937	1	7.805	1233260	20.0
Aniline, N-methyl-	8.611	3.9	ng/ul	240486	1	7.805	1233260	20.0
unknown-04	8.710	4.0	ng/ul	249891	1	7.805	1233260	20.0
Benzenamine, 3-...	8.799	6.1	ng/ul	377240	1	7.805	1233260	20.0
Benzene, 2-ethy...	8.905	8.8	ng/ul	544981	1	7.805	1233260	20.0
Benzene, 2-ethe...	10.005	6.4	ng/ul	695551	2	10.610	2183680	20.0
Benzenamine, 3,...	10.699	27.2	ng/ul	2973710	2	10.610	2183680	20.0
Phenol, p-tert-...	11.957	25.4	ng/ul	2768930	2	10.610	2183680	20.0
N,N-Dimethyl-2-...	12.104	4.0	ng/ul	432049	2	10.610	2183680	20.0
Benzenesulfonam...	15.975	7.3	ng/ul	1488340	4	17.216	4096840	20.0
2(3H)-Benzothia...	16.163	7.3	ng/ul	1505210	4	17.216	4096840	20.0
4-Hydroxy-N,N-d...	17.910	4.8	ng/ul	978289	4	17.216	4096840	20.0
Diphenyl sulfone	18.181	8.4	ng/ul	1714320	4	17.216	4096840	20.0
Isoquinoline	18.257	6.6	ng/ul	1356550	4	17.216	4096840	20.0
1,2-Benzenediac...	18.351	5.7	ng/ul	1165630	4	17.216	4096840	20.0
unknown-05	18.404	13.5	ng/ul	2766080	4	17.216	4096840	20.0
Benzophenone, 2...	19.081	4.5	ng/ul	921231	4	17.216	4096840	20.0
Sulphenone	19.180	8.3	ng/ul	1707250	4	17.216	4096840	20.0
Phenol, 4,4'-(1...	19.610	21.1	ng/ul	5450580	5	21.310	5157850	20.0
1,4-Ethanonapht...	19.781	3.9	ng/ul	1014380	5	21.310	5157850	20.0
Benzene, 1,3-he...	20.010	4.1	ng/ul	1068610	5	21.310	5157850	20.0
unknown-06	20.269	3.9	ng/ul	1007450	5	21.310	5157850	20.0
Triphenylphosph...	21.439	19.5	ng/ul	5031820	5	21.310	5157850	20.0