

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092523\
 Data File : BP017313.D
 Acq On : 25 Sep 2023 10:37
 Operator : MA/JU
 Sample : 04429-12
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BBKK1

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-BP092023.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP017313.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.740	108	111	122	rBV	160532	253418	8.46%	0.562%
2	4.699	270	274	283	rVB	28438	45344	1.51%	0.101%
3	5.199	352	359	365	rBV	335192	500600	16.71%	1.110%
4	5.899	471	478	485	rVB2	33871	67012	2.24%	0.149%
5	6.881	638	645	652	rVB	21473	42091	1.41%	0.093%
6	7.087	674	680	692	rBV	168123	276434	9.23%	0.613%
7	7.269	704	711	720	rBV	267044	437551	14.61%	0.970%
8	7.452	737	742	754	rVV	283196	465259	15.53%	1.031%
9	7.657	771	777	781	rBV3	23282	40034	1.34%	0.089%
10	7.710	781	786	792	rVV	82776	131201	4.38%	0.291%
11	7.804	796	802	809	rVB	181804	289359	9.66%	0.641%
12	7.928	816	823	826	rBV2	661428	1025371	34.23%	2.273%
13	7.963	826	829	842	rVB	470509	765395	25.55%	1.697%
14	8.275	871	882	893	rVV	1663986	2638370	88.09%	5.848%
15	8.646	938	945	952	rBV	251239	418484	13.97%	0.928%
16	8.851	974	980	987	rVB3	62578	110430	3.69%	0.245%
17	9.128	1019	1027	1040	rBV	278762	489046	16.33%	1.084%
18	9.299	1050	1056	1060	rBV7	14936	32585	1.09%	0.072%
19	9.363	1060	1067	1075	rVB	64114	117947	3.94%	0.261%
20	9.440	1075	1080	1086	rBV4	25834	43700	1.46%	0.097%
21	9.504	1086	1091	1097	rBV	43136	71116	2.37%	0.158%
22	9.840	1142	1148	1155	rBV	210129	341556	11.40%	0.757%
23	10.010	1172	1177	1190	rVB2	96219	203495	6.79%	0.451%
24	10.122	1190	1196	1204	rBV	78752	134523	4.49%	0.298%
25	10.216	1205	1212	1224	rBV	350721	608777	20.33%	1.349%
26	10.316	1224	1229	1232	rBV	28374	38209	1.28%	0.085%
27	10.369	1232	1238	1248	rVB	335460	561212	18.74%	1.244%
28	10.604	1271	1278	1290	rBV2	295292	588629	19.65%	1.305%
29	10.710	1291	1296	1297	rVV	43162	53664	1.79%	0.119%
30	10.751	1297	1303	1311	rVB	868955	1475122	49.25%	3.270%
31	10.916	1320	1331	1337	rBV	275314	509975	17.03%	1.130%
32	10.963	1337	1339	1344	rVB2	37045	51003	1.70%	0.113%
33	11.028	1344	1350	1358	rBV4	155315	307474	10.27%	0.682%
34	11.116	1360	1365	1378	rVB8	50705	140184	4.68%	0.311%
35	11.263	1379	1390	1392	rBV9	30656	84360	2.82%	0.187%
36	11.357	1399	1406	1417	rVB	468566	766316	25.58%	1.699%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
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37	11.534	1428	1436	1447	rBV7	148825	414662	13.84%	0.919%
38	11.622	1448	1451	1455	rVV2	31133	49059	1.64%	0.109%
39	11.698	1455	1464	1469	rVB4	67656	174657	5.83%	0.387%
40	11.781	1472	1478	1484	rBV2	100242	168818	5.64%	0.374%
41	12.087	1521	1530	1535	rBV	114221	190620	6.36%	0.423%
42	12.181	1535	1546	1557	rBV2	1238146	2995208	100.00%	6.639%
43	12.328	1566	1571	1579	rVB3	49743	86864	2.90%	0.193%
44	12.428	1581	1588	1591	rVV7	23535	55847	1.86%	0.124%
45	12.475	1591	1596	1602	rVV3	98314	166472	5.56%	0.369%
46	12.575	1609	1613	1617	rVV4	26254	38716	1.29%	0.086%
47	12.645	1621	1625	1633	rVB4	73814	127676	4.26%	0.283%
48	12.757	1635	1644	1649	rBV3	43688	108676	3.63%	0.241%
49	12.804	1649	1652	1661	rVV10	16410	33749	1.13%	0.075%
50	13.287	1730	1734	1746	rVV10	33959	101074	3.37%	0.224%
51	13.434	1753	1759	1766	rVV3	222670	406464	13.57%	0.901%
52	13.545	1774	1778	1783	rVV7	27928	56238	1.88%	0.125%
53	13.639	1783	1794	1804	rVV2	144753	339859	11.35%	0.753%
54	13.722	1804	1808	1809	rVV2	34315	48694	1.63%	0.108%
55	13.745	1809	1812	1821	rVB	68632	112972	3.77%	0.250%
56	13.904	1834	1839	1842	rBV4	19103	34928	1.17%	0.077%
57	14.004	1851	1856	1862	rBV	600507	815152	27.22%	1.807%
58	14.063	1862	1866	1870	rVB	85513	111642	3.73%	0.247%
59	14.286	1899	1904	1911	rVV2	665607	958970	32.02%	2.126%
60	14.381	1917	1920	1926	rVB3	25325	38693	1.29%	0.086%
61	14.592	1946	1956	1964	rBV	1109597	1674672	55.91%	3.712%
62	14.828	1989	1996	2004	rBV3	108238	259345	8.66%	0.575%
63	14.981	2018	2022	2030	rVB	145545	212792	7.10%	0.472%
64	15.063	2031	2036	2045	rVB7	58422	124269	4.15%	0.275%
65	15.251	2060	2068	2075	rBV7	102783	291578	9.73%	0.646%
66	15.398	2089	2093	2099	rVV3	53562	93040	3.11%	0.206%
67	15.451	2099	2102	2107	rVV5	25223	36091	1.20%	0.080%
68	15.498	2107	2110	2118	rVB10	18693	34605	1.16%	0.077%
69	15.586	2118	2125	2133	rBV2	941322	1536921	51.31%	3.407%
70	15.657	2134	2137	2143	rVV6	26005	46600	1.56%	0.103%
71	15.716	2143	2147	2157	rVV2	163311	256491	8.56%	0.569%
72	15.810	2160	2163	2170	rVB4	19141	37419	1.25%	0.083%
73	15.963	2184	2189	2195	rBV	178679	242738	8.10%	0.538%
74	16.122	2211	2216	2221	rVB	150659	226095	7.55%	0.501%
75	16.410	2261	2265	2270	rVB2	56625	77241	2.58%	0.171%
76	16.639	2301	2304	2309	rVB	43602	57212	1.91%	0.127%

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77	16.716	2314	2317	2327	rVB6	30978	76150	2.54%	0.169%
78	17.098	2378	2382	2386	rVB	68020	84847	2.83%	0.188%
79	17.163	2390	2393	2396	rVV5	25887	36819	1.23%	0.082%
80	17.363	2421	2427	2434	rBV	1441657	2018677	67.40%	4.475%
81	17.463	2438	2444	2448	rBV	1016020	1436086	47.95%	3.183%
82	17.622	2467	2471	2474	rBV	102321	140105	4.68%	0.311%
83	17.998	2531	2535	2539	rVB3	78680	110742	3.70%	0.245%
84	18.222	2566	2573	2579	rBV5	197085	530212	17.70%	1.175%
85	18.269	2579	2581	2584	rVV	94258	122679	4.10%	0.272%
86	18.304	2584	2587	2591	rVB	199718	240775	8.04%	0.534%
87	18.551	2627	2629	2634	rBV2	42523	52677	1.76%	0.117%
88	18.751	2660	2663	2670	rVB4	53403	79761	2.66%	0.177%
89	19.022	2704	2709	2716	rVB	523443	717087	23.94%	1.590%
90	19.439	2778	2780	2788	rVB3	65423	88817	2.97%	0.197%
91	19.704	2820	2825	2829	rBV	1364388	1738697	58.05%	3.854%
92	19.757	2829	2834	2838	rVV	1946931	2708255	90.42%	6.003%
93	19.798	2838	2841	2850	rVB	557811	706848	23.60%	1.567%
94	20.039	2878	2882	2888	rBV	85963	140835	4.70%	0.312%
95	20.210	2908	2911	2915	rBV2	78119	91461	3.05%	0.203%
96	20.663	2985	2988	2992	rBV2	92620	95898	3.20%	0.213%
97	21.463	3120	3124	3131	rBV	1764154	2260485	75.47%	5.011%
98	21.598	3143	3147	3153	rBV	276158	390494	13.04%	0.866%
99	23.815	3518	3524	3536	rVB2	916053	1829555	61.08%	4.055%
100	23.980	3546	3552	3564	rVB	1176070	2447326	81.71%	5.425%

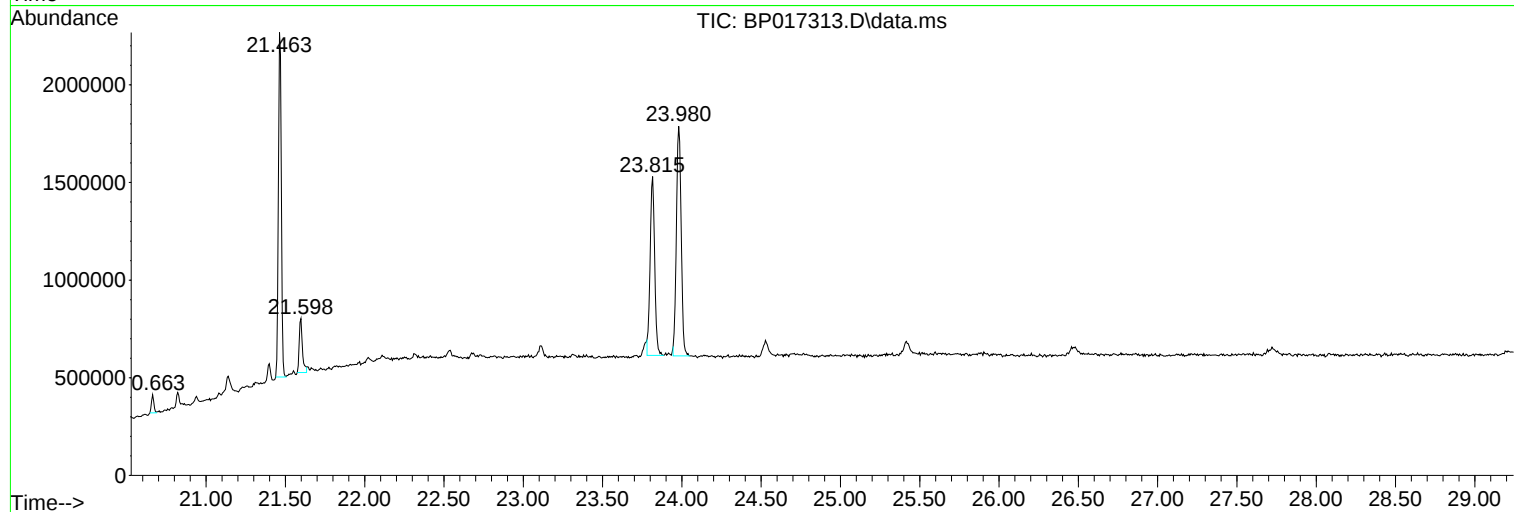
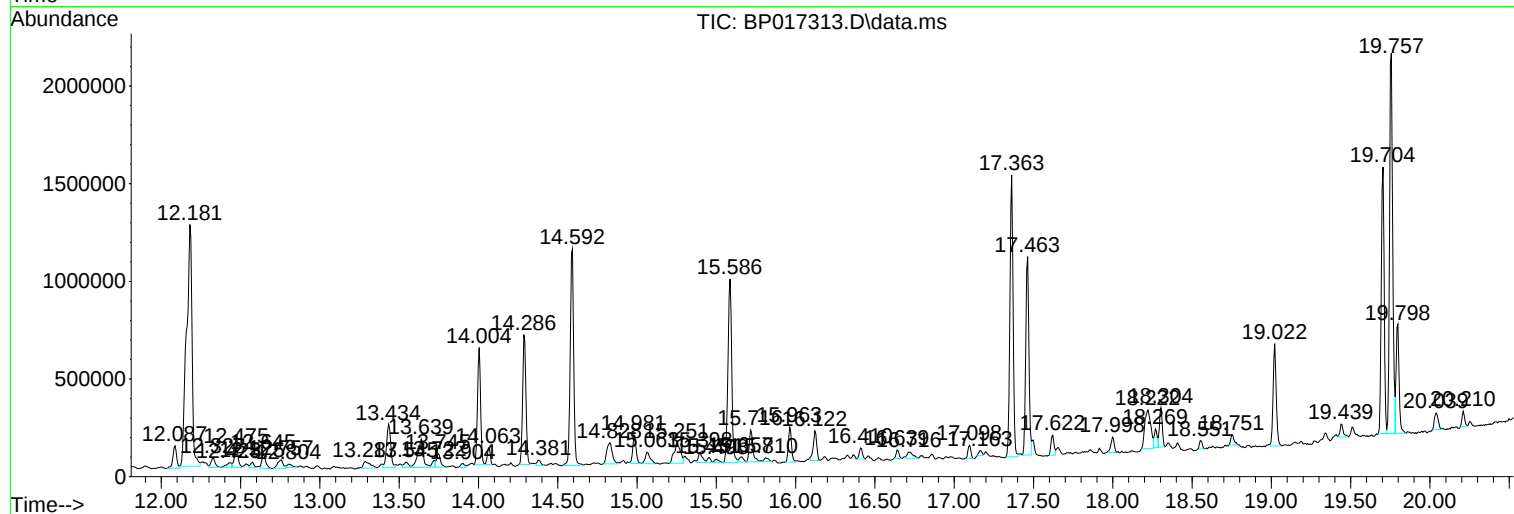
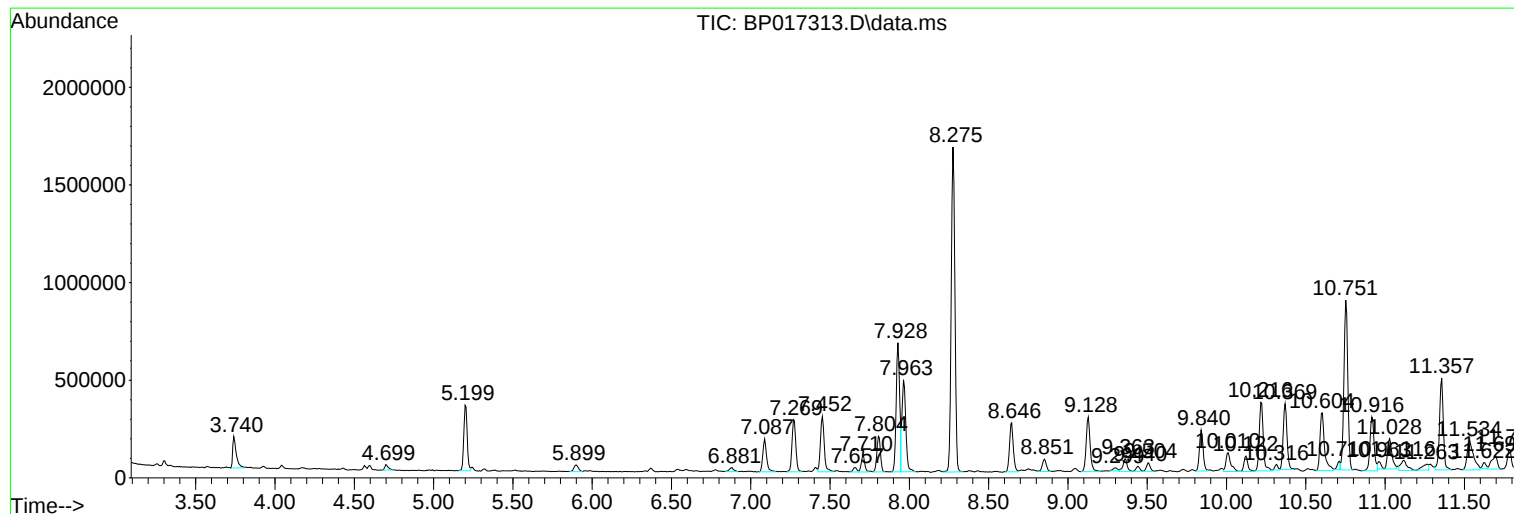
Sum of corrected areas: 45113353

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Quant Title : SVOA CALIBRATION

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



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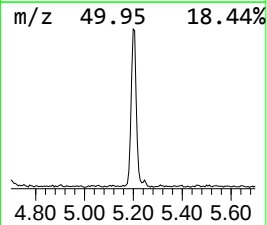
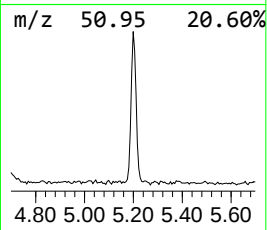
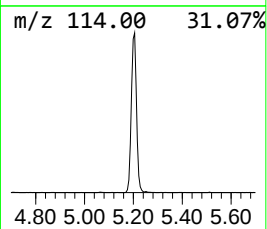
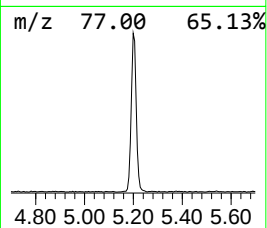
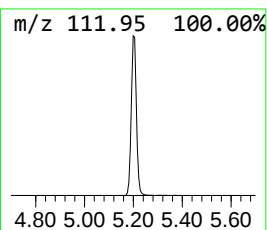
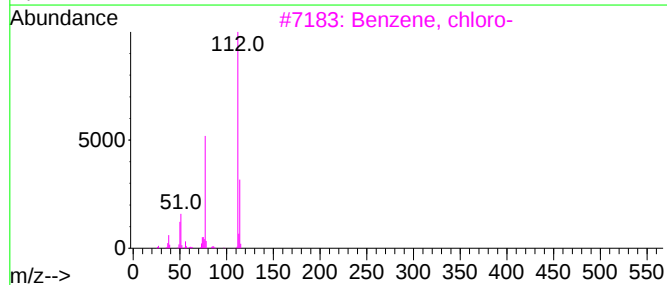
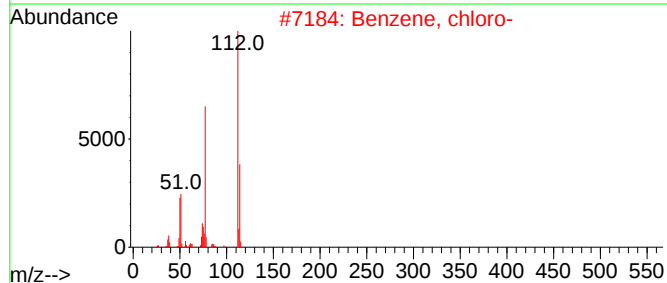
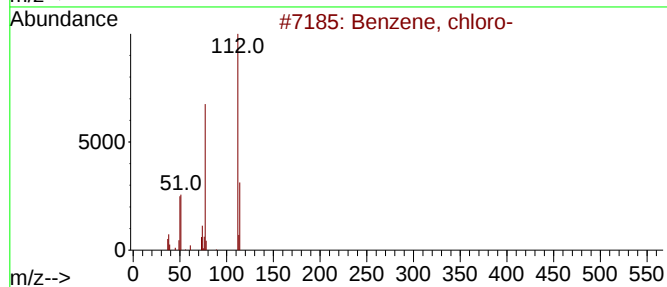
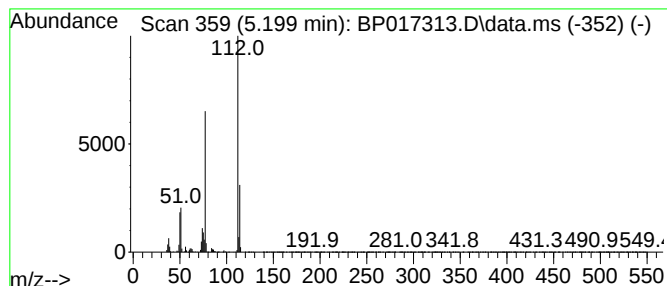
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzene, chloro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.199	9.76 ng/ul	500600	1,4-Dichlorobenzene-d4	7.928

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, chloro-	112	C6H5Cl	000108-90-7	96
2			Benzene, chloro-	112	C6H5Cl	000108-90-7	94
3			Benzene, chloro-	112	C6H5Cl	000108-90-7	94
4			Benzene, chloro-	112	C6H5Cl	000108-90-7	94
5			Benzene, chloro-	112	C6H5Cl	000108-90-7	94



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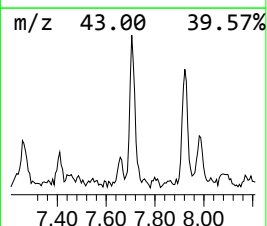
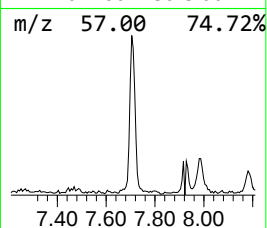
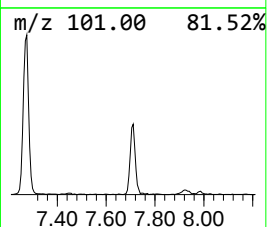
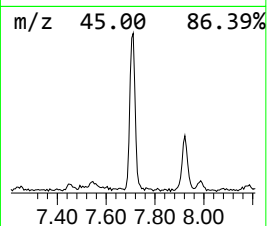
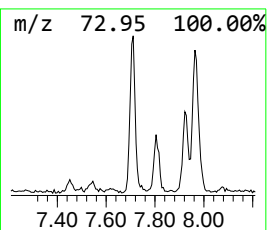
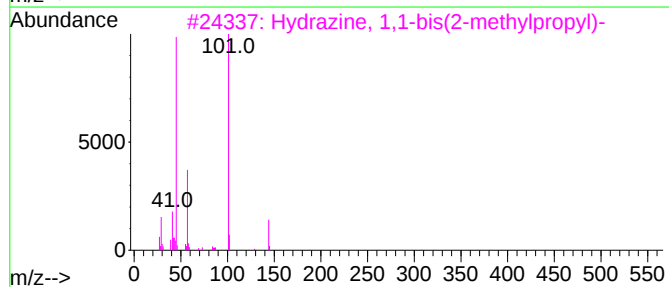
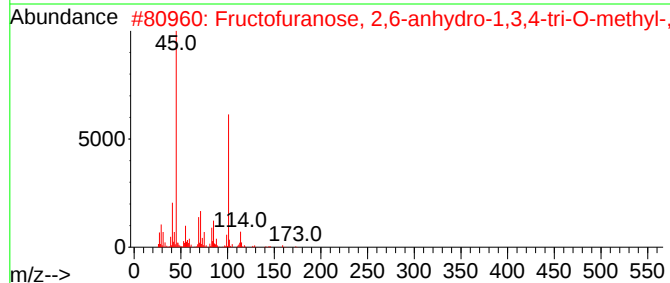
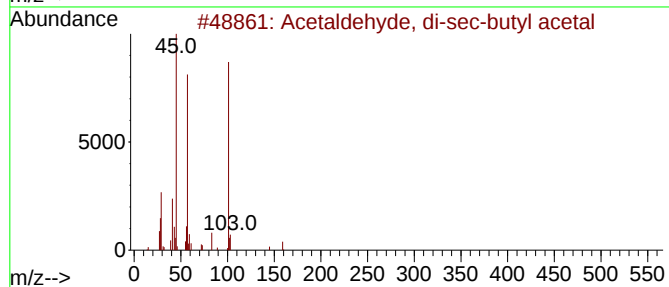
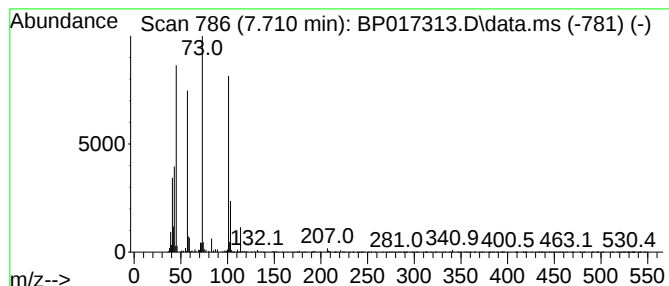
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 Acetaldehyde, di-sec-butyl ... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.710	2.56 ng/ul	131201	1,4-Dichlorobenzene-d4	7.928

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetaldehyde, di-sec-butyl acetal	174	C10H22O2	005314-41-0	64
2			Fructofuranose, 2,6-anhydro-1,3,...	204	C9H16O5	004451-11-0	59
3			Hydrazine, 1,1-bis(2-methylpropyl)-	144	C8H20N2	016596-38-6	53
4			Hydrazine, 1,1-bis(2-methylpropyl)-	144	C8H20N2	016596-38-6	50
5			Acetaldehyde, di-sec-butyl acetal	174	C10H22O2	005314-41-0	50



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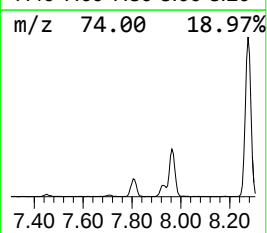
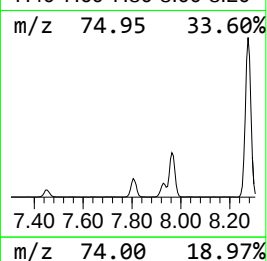
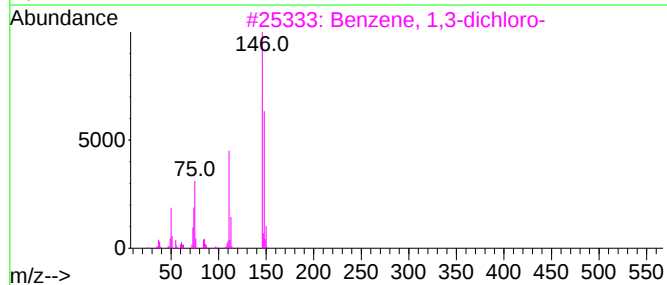
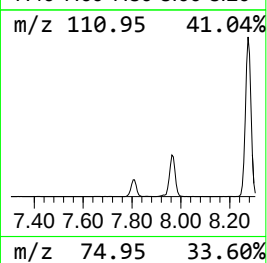
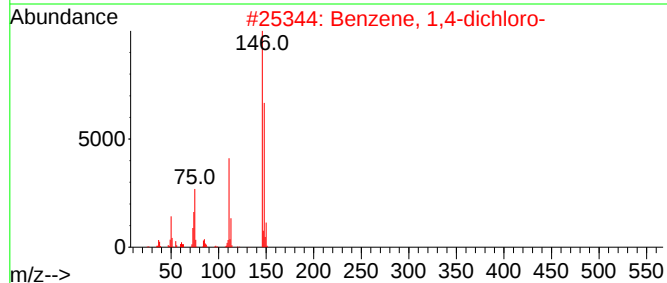
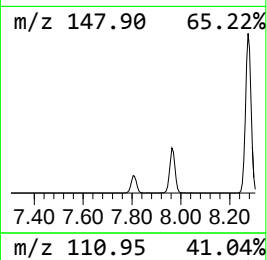
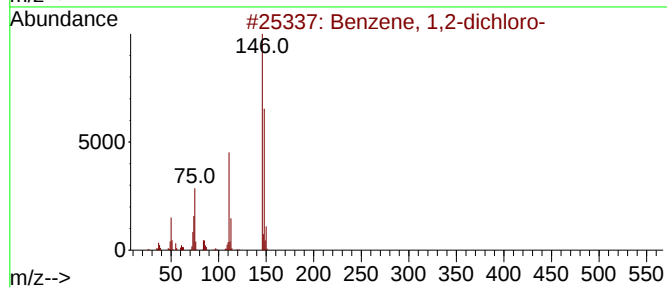
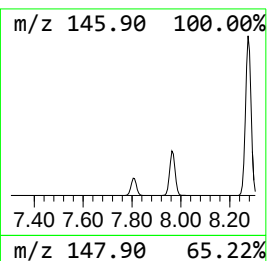
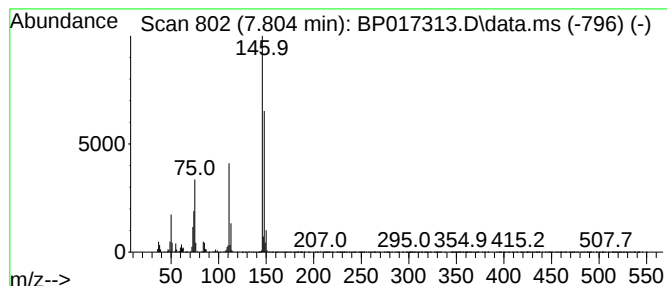
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzene, 1,2-dichloro- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.804	5.64 ng/ul	289359	1,4-Dichlorobenzene-d4	7.928

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	98
2			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	98
3			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	97
4			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	97
5			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092523\
Data File : BP017313.D
Acq On : 25 Sep 2023 10:37
Operator : MA/JU
Sample : 04429-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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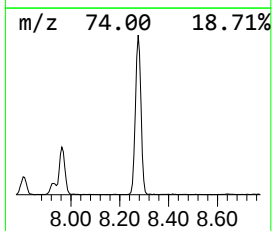
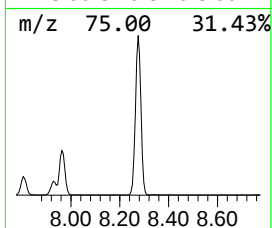
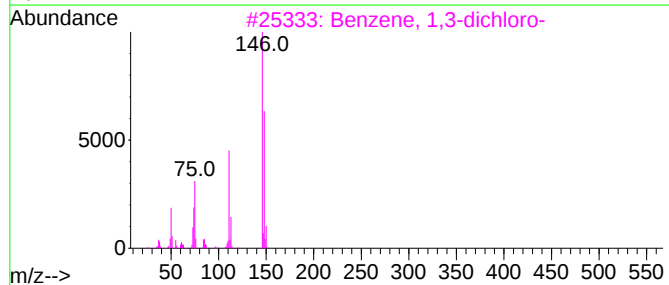
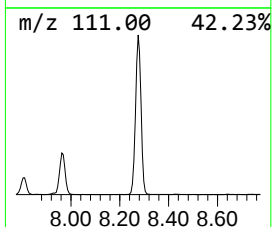
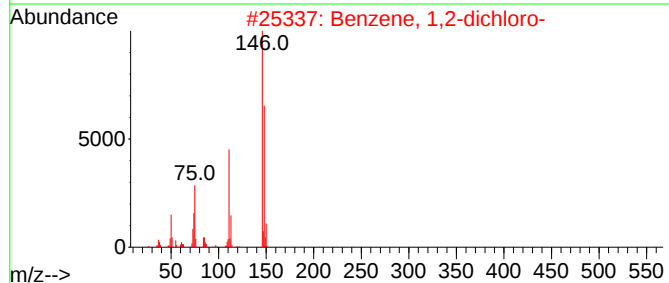
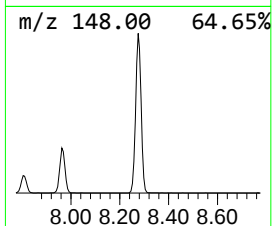
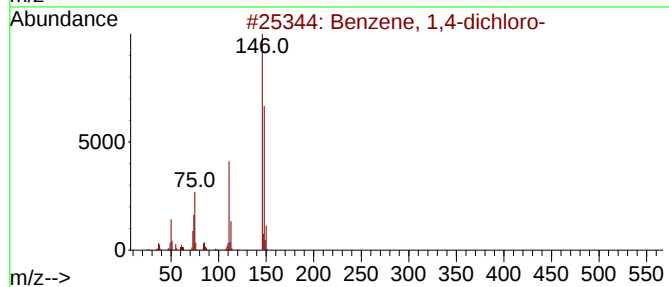
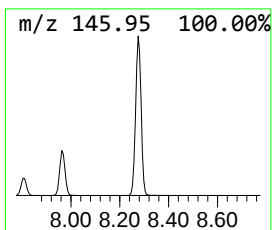
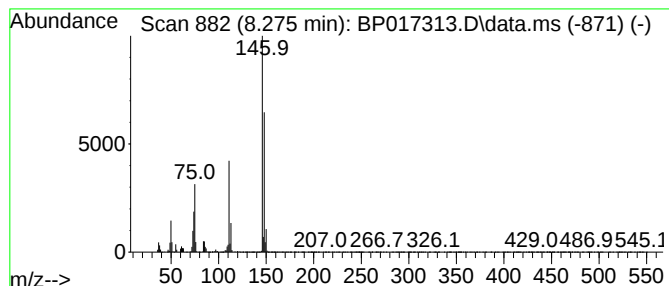
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Benzene, 1,4-dichloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.275	51.46 ng/ul	2638370	1,4-Dichlorobenzene-d4	7.928

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	98
2			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	98
3			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	98
4			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	97
5			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092523\
Data File : BP017313.D
Acq On : 25 Sep 2023 10:37
Operator : MA/JU
Sample : 04429-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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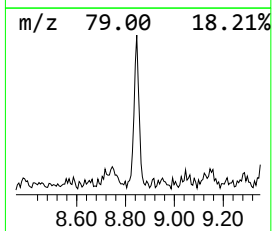
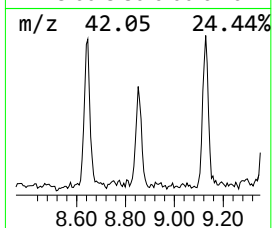
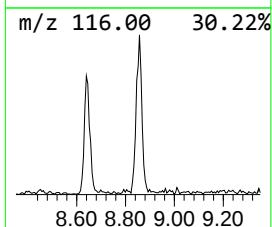
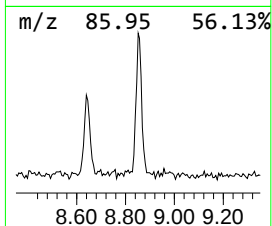
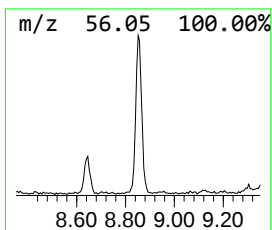
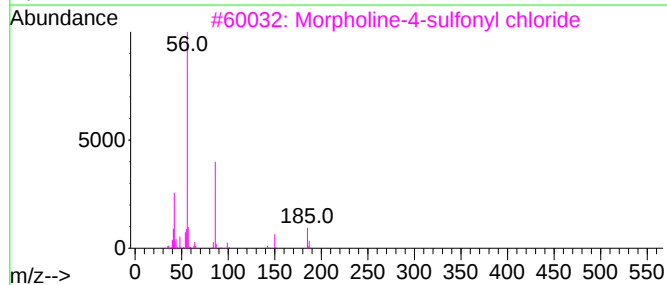
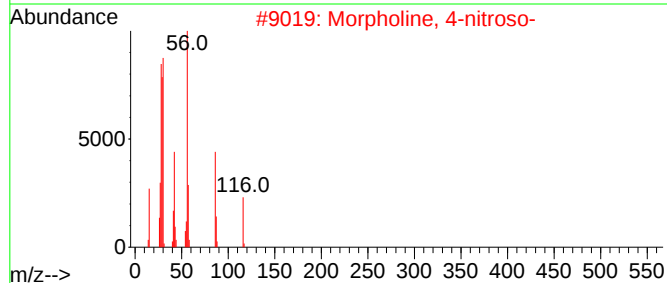
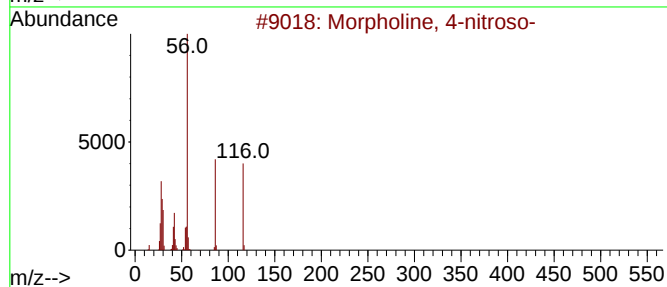
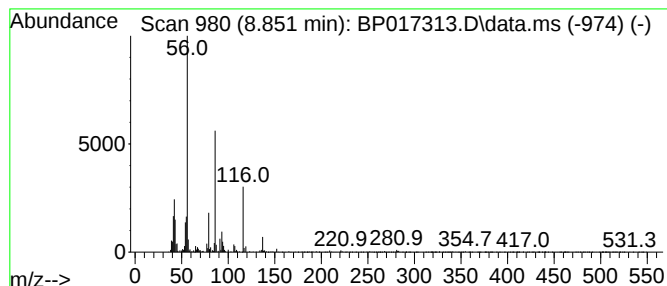
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Morpholine, 4-nitroso- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.851	2.15 ng/ul	110430	1,4-Dichlorobenzene-d4	7.928

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Morpholine, 4-nitroso-	116	C4H8N2O2	000059-89-2	64
2			Morpholine, 4-nitroso-	116	C4H8N2O2	000059-89-2	53
3			Morpholine-4-sulfonyl chloride	185	C4H8ClNO3S	001828-66-6	36
4			Morpholine, 4-nitroso-	116	C4H8N2O2	000059-89-2	35
5			Cyclopentane, methyl-	84	C6H12	000096-37-7	32



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092523\
Data File : BP017313.D
Acq On : 25 Sep 2023 10:37
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Sample : 04429-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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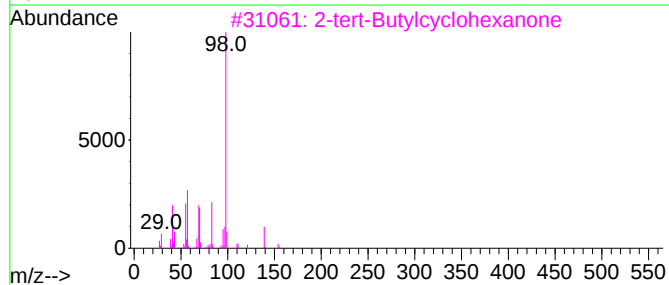
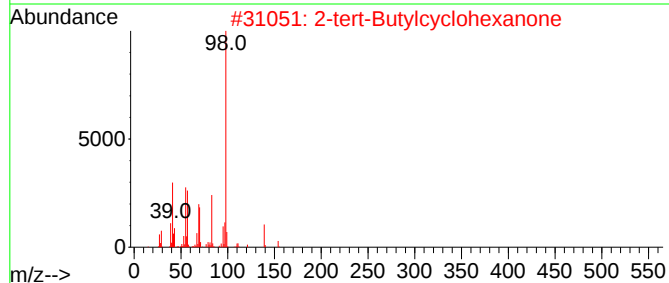
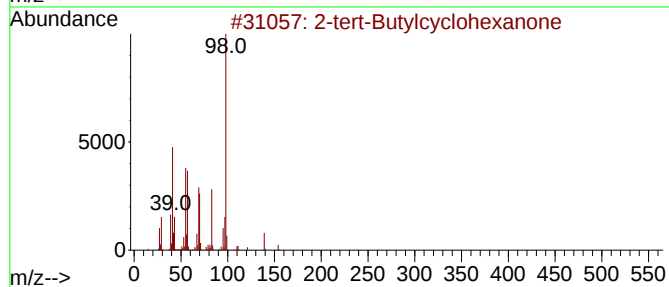
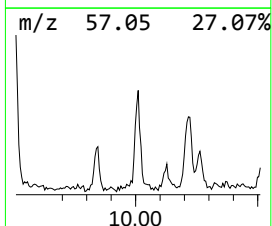
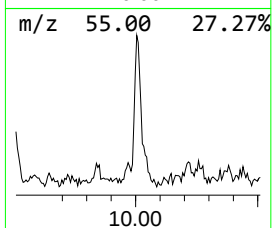
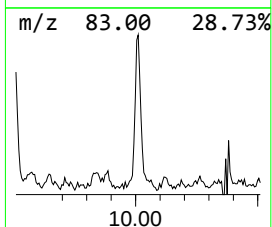
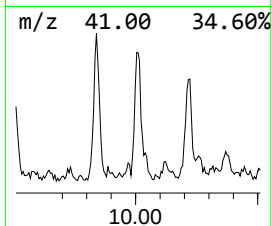
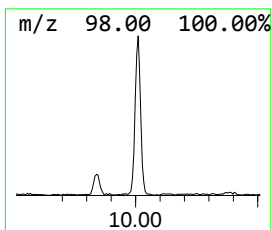
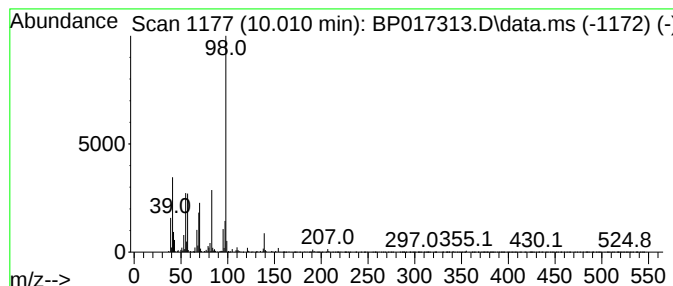
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 2-tert-Butylcyclohexanone Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.010	2.76 ng/ul	203495	Naphthalene-d8	10.751

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-tert-Butylcyclohexanone	154	C10H18O	001728-46-7	81
2			2-tert-Butylcyclohexanone	154	C10H18O	001728-46-7	81
3			2-tert-Butylcyclohexanone	154	C10H18O	001728-46-7	81
4			2-tert-Butylcyclohexanone	154	C10H18O	001728-46-7	72
5			2-Sec-Butylcyclohexanone	154	C10H18O	014765-30-1	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092523\
Data File : BP017313.D
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Misc :
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ClientSampleId :
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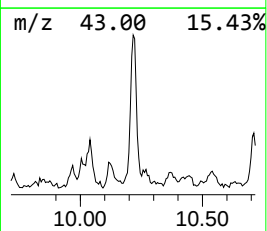
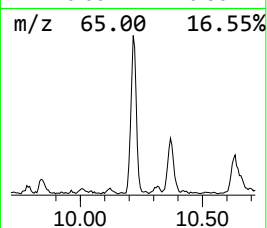
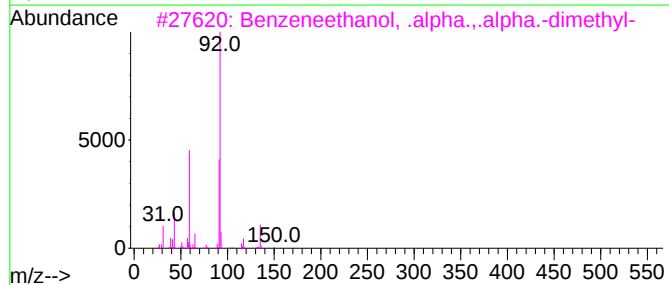
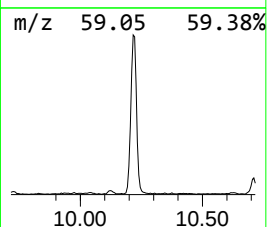
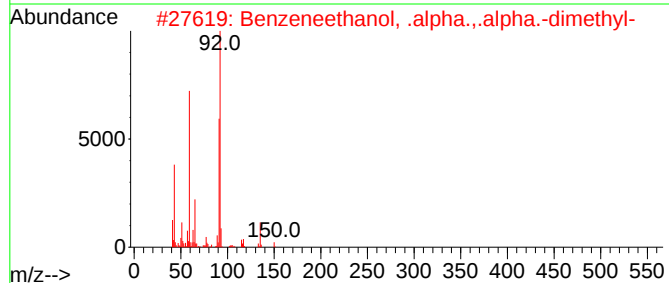
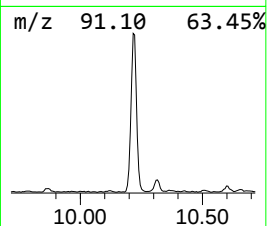
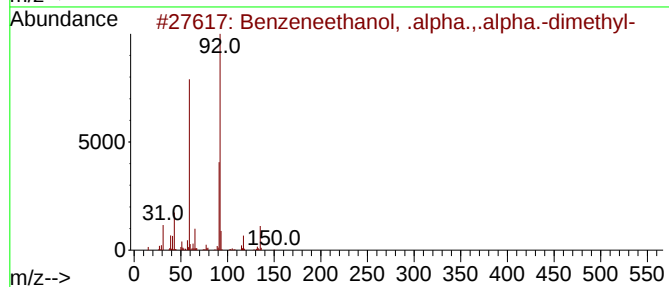
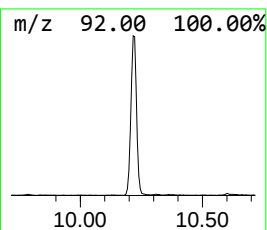
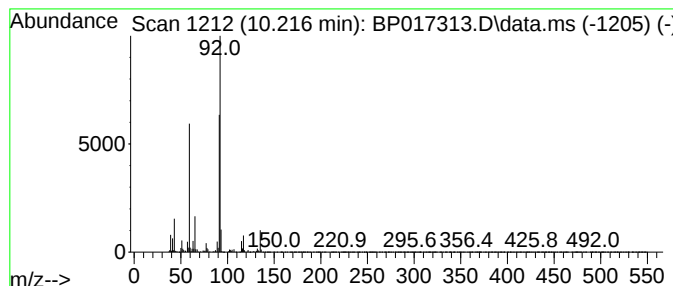
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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Benzeneethanol, .alpha.,.al... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.216	8.25 ng/ul	608777	Naphthalene-d8	10.751

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzeneethanol, .alpha.,.alpha.-...	150	C10H14O	000100-86-7	87
2			Benzeneethanol, .alpha.,.alpha.-...	150	C10H14O	000100-86-7	83
3			Benzeneethanol, .alpha.,.alpha.-...	150	C10H14O	000100-86-7	78
4			Benzeneethanol, .alpha.,.alpha.-...	150	C10H14O	000100-86-7	56
5			Benzeneethanol, .alpha.-methyl-	136	C9H12O	000698-87-3	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092523\
Data File : BP017313.D
Acq On : 25 Sep 2023 10:37
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ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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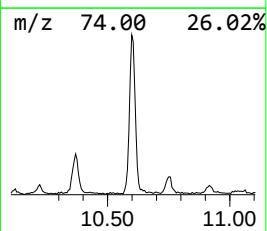
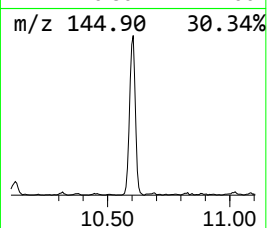
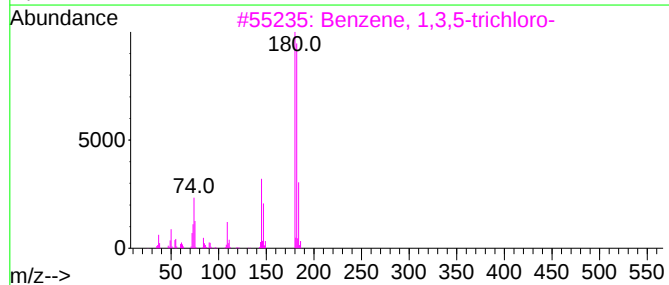
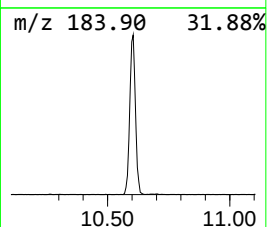
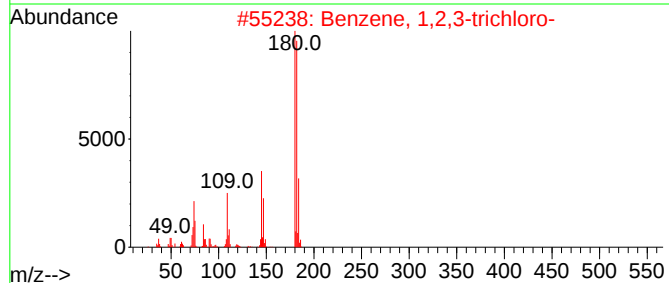
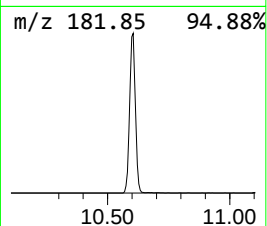
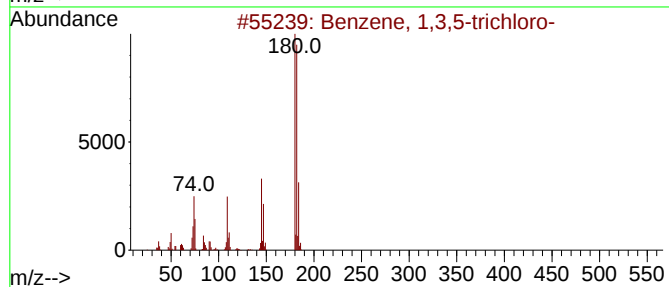
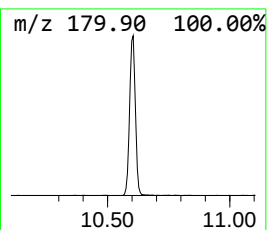
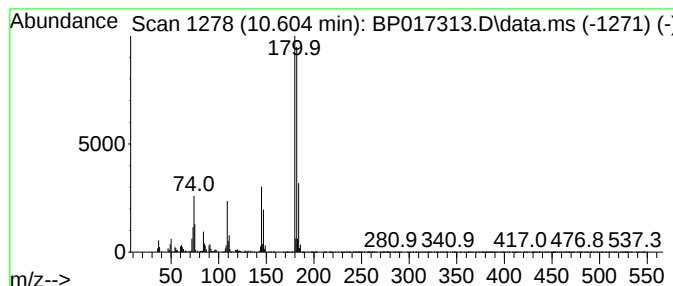
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Benzene, 1,3,5-trichloro- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.604	7.98 ng/ul	588629	Naphthalene-d8	10.751

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	98
2			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	98
3			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	98
4			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	96
5			Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092523\
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Misc :
ALS Vial : 5 Sample Multiplier: 1

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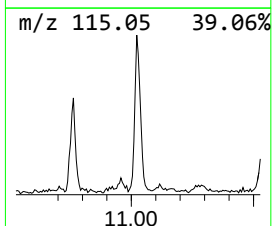
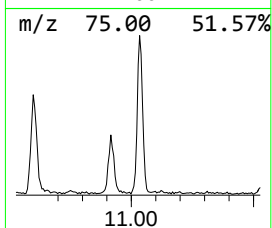
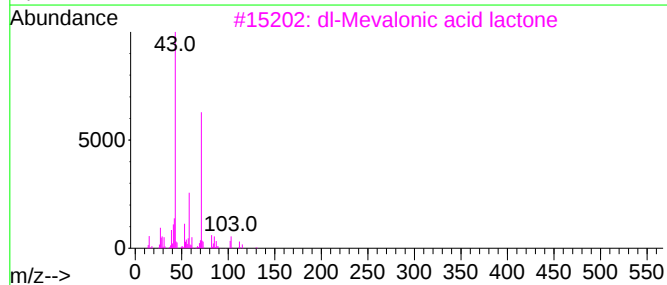
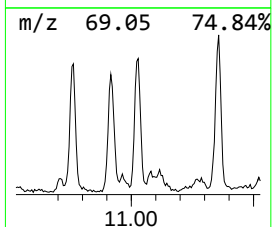
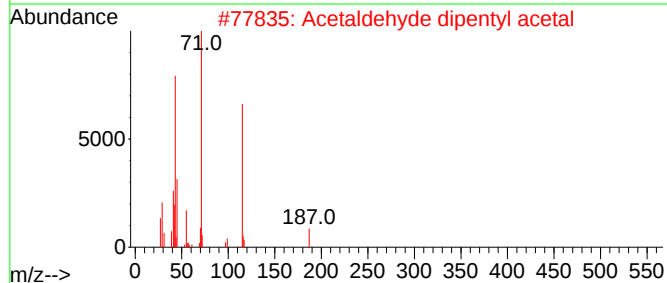
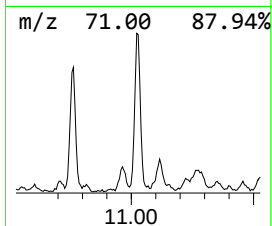
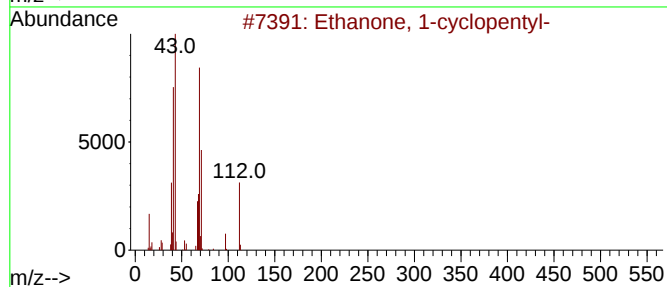
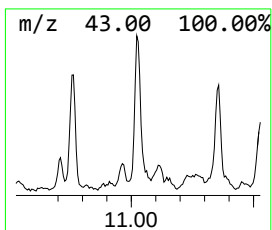
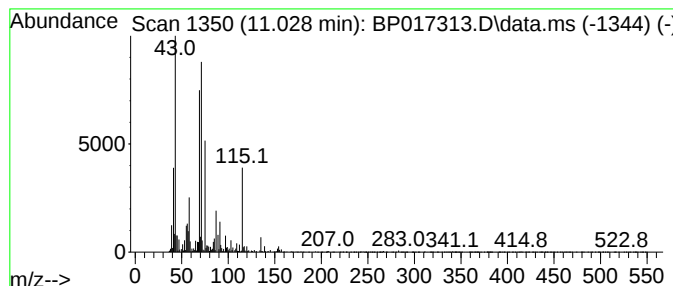
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 unknown-01 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.028	4.17 ng/ul	307474	Naphthalene-d8	10.751

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanone, 1-cyclopentyl-	112	C7H12O	006004-60-0	27
2			Acetaldehyde dipentyl acetal	202	C12H26O2	1000431-43-0	27
3			dl-Mevalonic acid lactone	130	C6H10O3	000674-26-0	25
4			Acetaldehyde diisoamyl acetal	202	C12H26O2	1000430-80-1	14
5			6-Methyl-hept-2-en-4-ol	128	C8H16O	083212-30-0	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092523\
Data File : BP017313.D
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ALS Vial : 5 Sample Multiplier: 1

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ClientSampleId :
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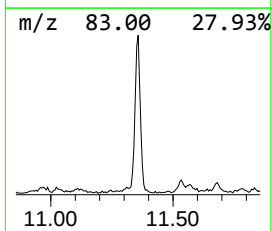
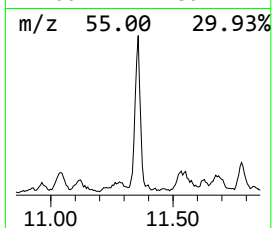
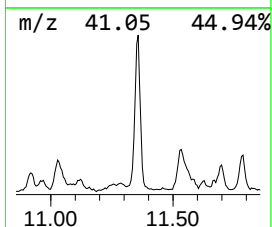
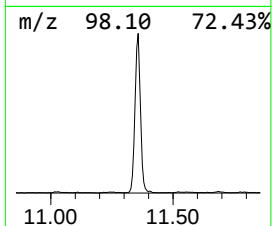
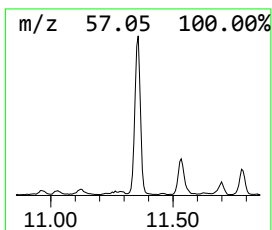
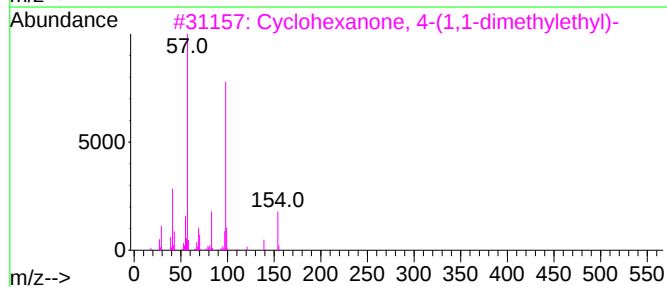
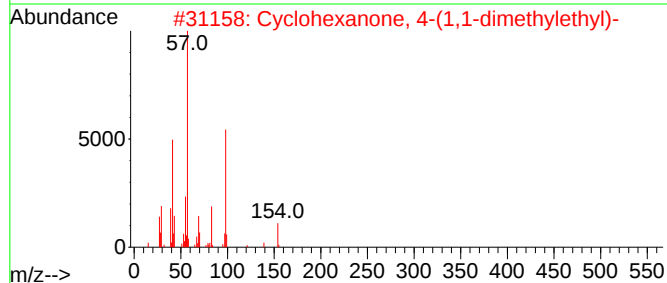
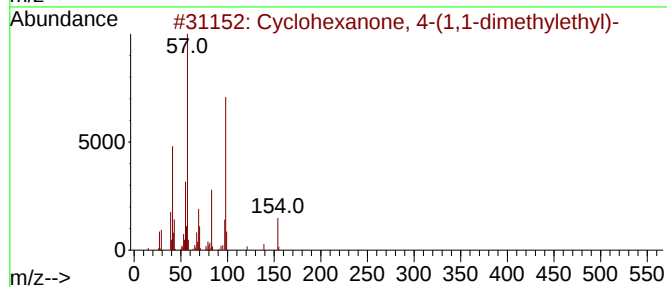
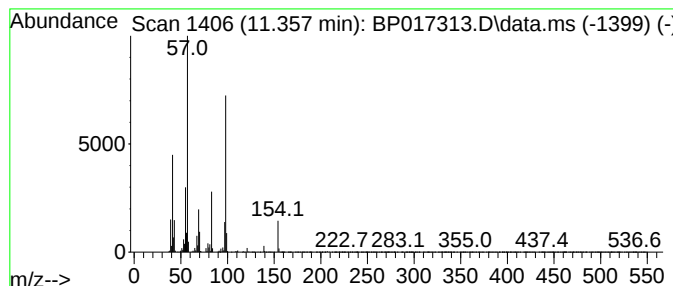
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Cyclohexanone, 4-(1,1-dimet... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.357	10.39 ng/ul	766316	Naphthalene-d8	10.751

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexanone, 4-(1,1-dimethylet...	154	C10H18O	000098-53-3	97
2			Cyclohexanone, 4-(1,1-dimethylet...	154	C10H18O	000098-53-3	95
3			Cyclohexanone, 4-(1,1-dimethylet...	154	C10H18O	000098-53-3	87
4			Cyclohexanone, 4-(1,1-dimethylet...	154	C10H18O	000098-53-3	87
5			4-Octylcyclohexanone	210	C14H26O	1000428-94-1	56



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092523\
Data File : BP017313.D
Acq On : 25 Sep 2023 10:37
Operator : MA/JU
Sample : 04429-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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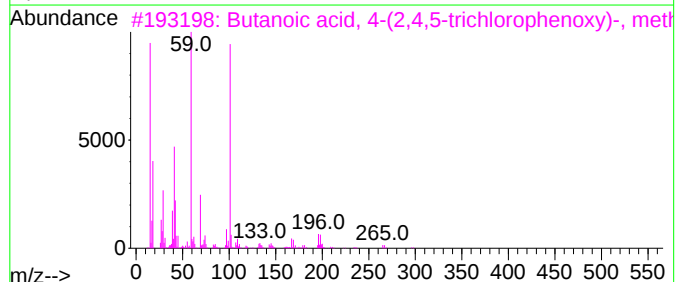
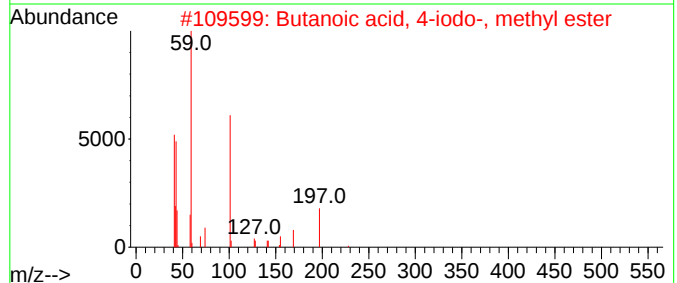
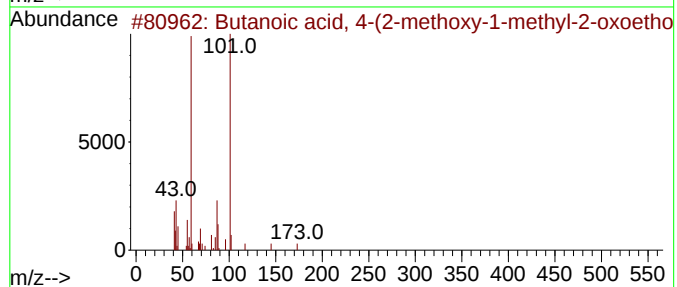
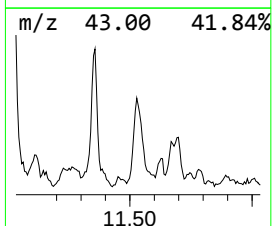
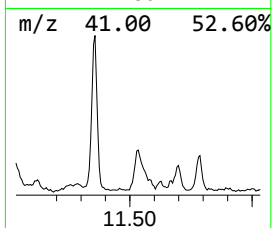
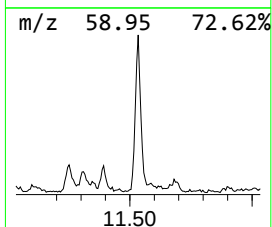
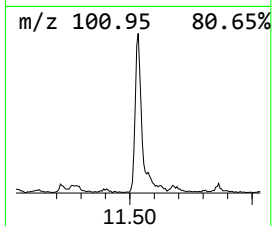
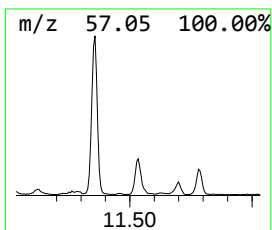
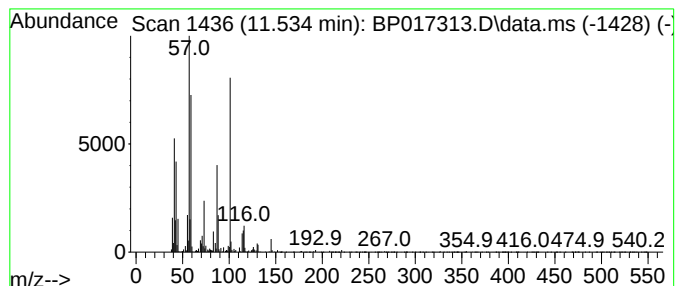
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 unknown-02 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.534	5.62 ng/ul	414662	Naphthalene-d8	10.751

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butanoic acid, 4-(2-methoxy-1-me...	204	C9H16O5	054966-46-0	47
2			Butanoic acid, 4-iodo-, methyl e...	228	C5H9IO2	014273-85-9	38
3			Butanoic acid, 4-(2,4,5-trichlor...	296	C11H11Cl3O3	025333-21-5	38
4			Pentanedioic acid, 3-oxo-, dimet...	174	C7H10O5	001830-54-2	37
5			.beta.-D-Xylopyranoside, methyl ...	206	C9H18O5	002876-85-9	32



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092523\
Data File : BP017313.D
Acq On : 25 Sep 2023 10:37
Operator : MA/JU
Sample : 04429-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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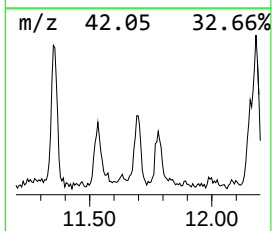
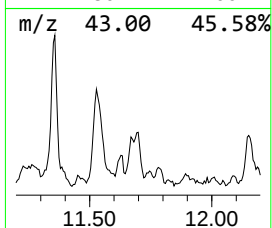
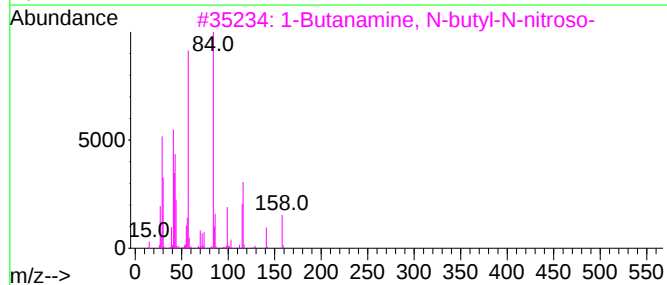
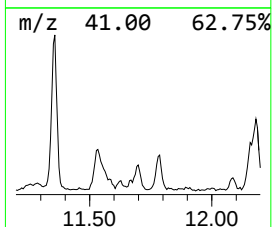
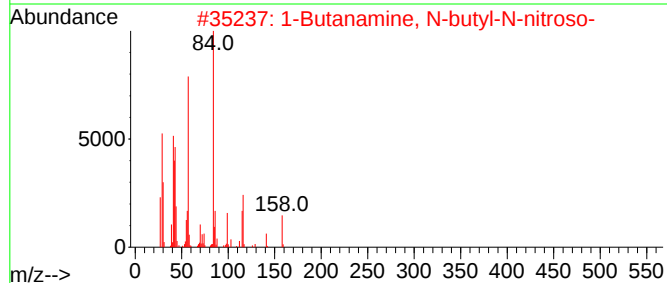
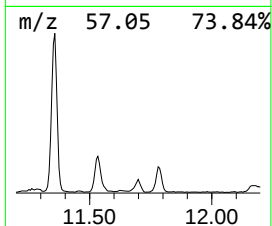
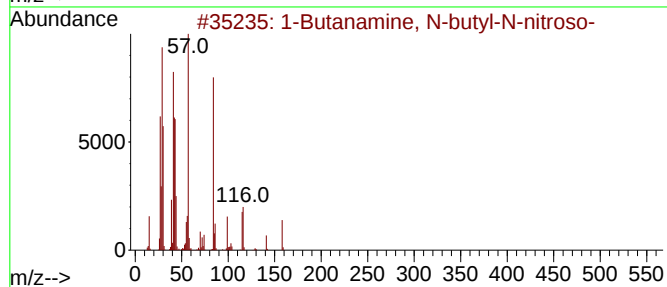
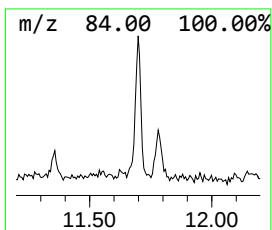
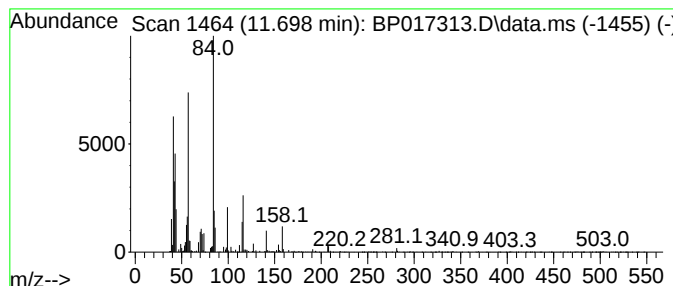
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 1-Butanamine, N-butyl-N-nit... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.698	2.37 ng/ul	174657	Naphthalene-d8	10.751

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Butanamine, N-butyl-N-nitroso-	158	C8H18N2O	000924-16-3	87
2			1-Butanamine, N-butyl-N-nitroso-	158	C8H18N2O	000924-16-3	68
3			1-Butanamine, N-butyl-N-nitroso-	158	C8H18N2O	000924-16-3	60
4			Boc-Pyr-OH	229	C10H15NO5	053100-44-0	43
5			1-Propanamine, 2-methyl-N-(2-met...	158	C8H18N2O	000997-95-5	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092523\
Data File : BP017313.D
Acq On : 25 Sep 2023 10:37
Operator : MA/JU
Sample : 04429-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

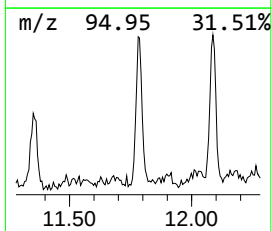
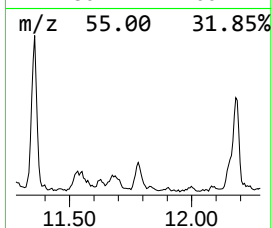
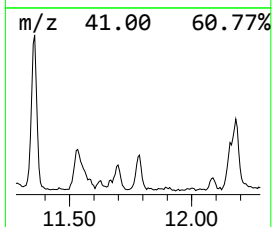
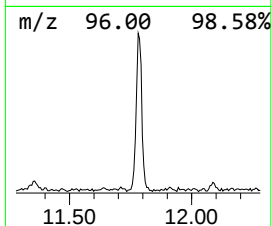
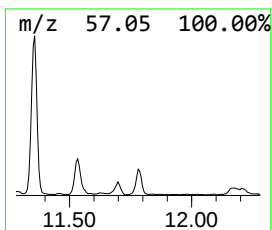
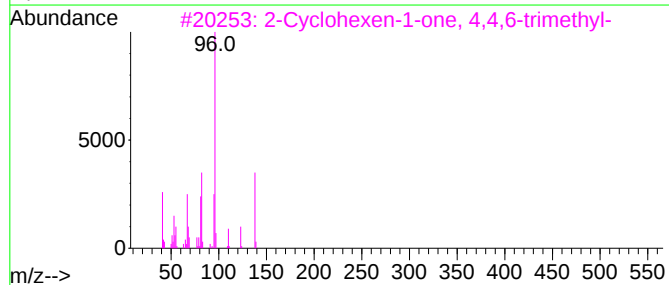
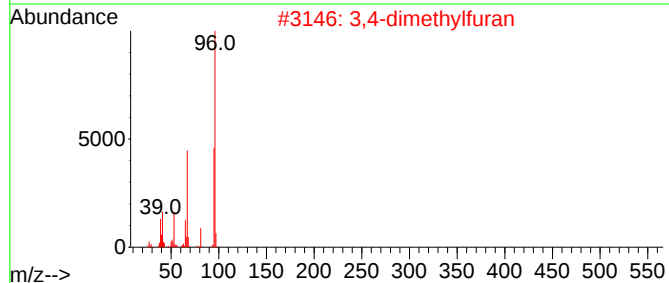
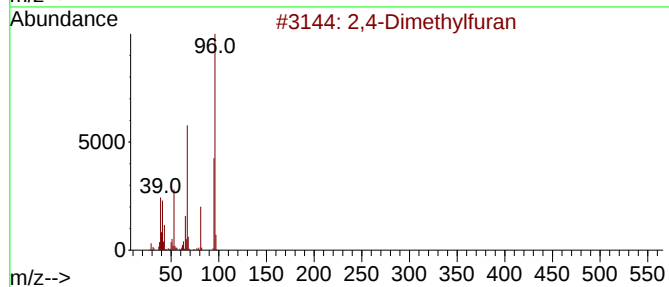
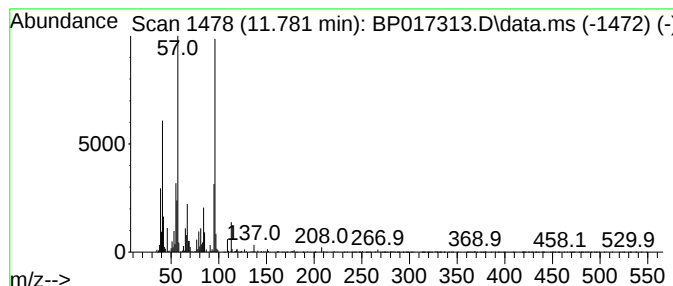
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 unknown-03

Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.781	2.29 ng/ul	168818	Naphthalene-d8	10.751

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,4-Dimethylfuran	96	C6H8O	003710-43-8	46
2			3,4-dimethylfuran	96	C6H8O	1000458-50-4	43
3			2-Cyclohexen-1-one, 4,4,6-trimet...	138	C9H14O	013395-73-8	37
4			1H-Imidazole-4-ethanamine, N,5-d...	139	C7H13N3	053966-46-4	35
5			5-Hydroxypyrimidine	96	C4H4N2O	026456-59-7	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092523\
Data File : BP017313.D
Acq On : 25 Sep 2023 10:37
Operator : MA/JU
Sample : 04429-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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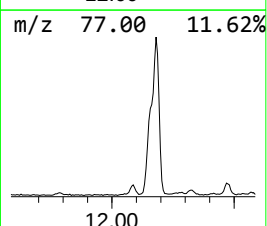
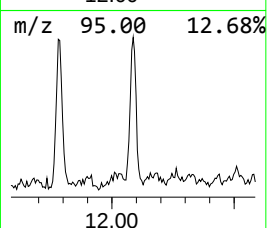
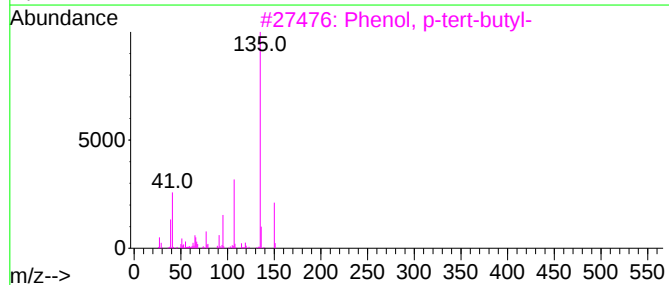
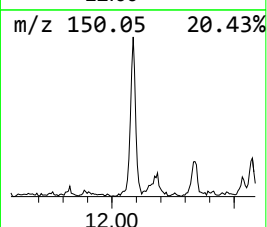
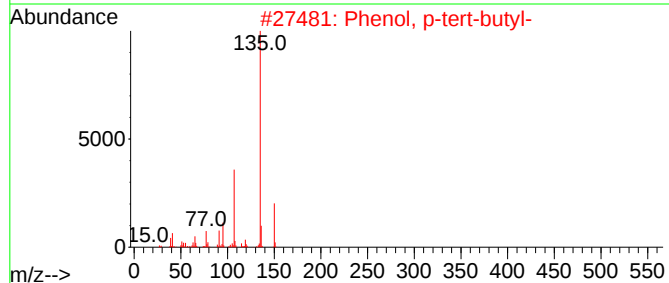
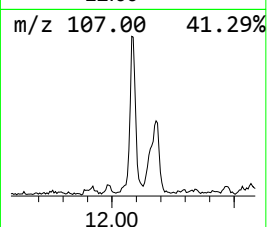
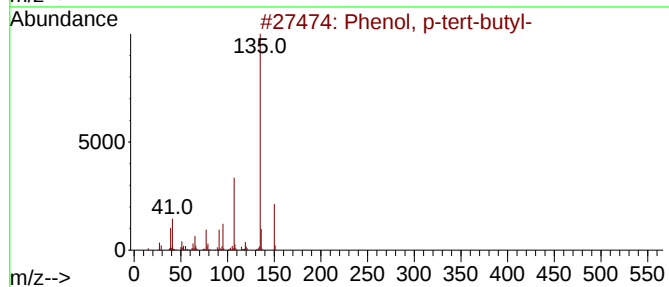
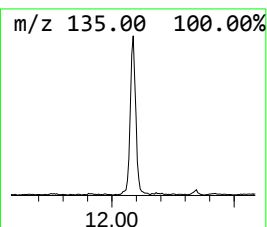
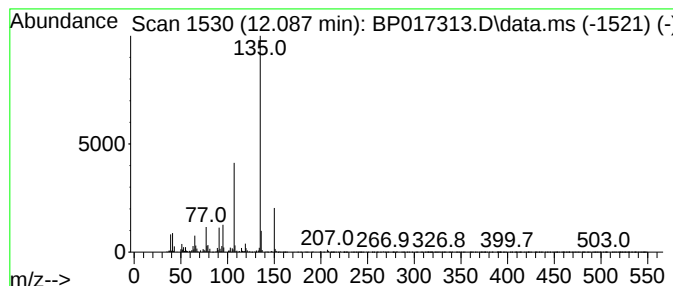
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Phenol, p-tert-butyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.087	2.58 ng/ul	190620	Naphthalene-d8	10.751

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	97
3			Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	87
4			Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	81
5			Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092523\
Data File : BP017313.D
Acq On : 25 Sep 2023 10:37
Operator : MA/JU
Sample : 04429-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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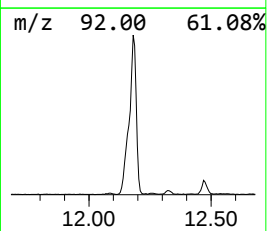
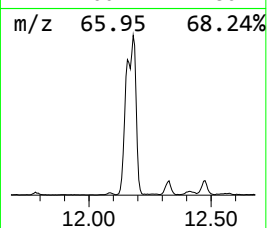
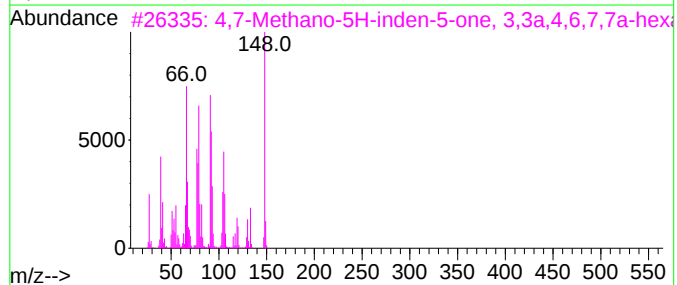
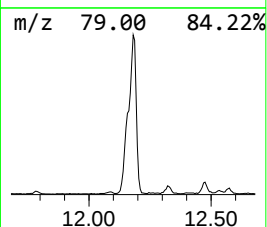
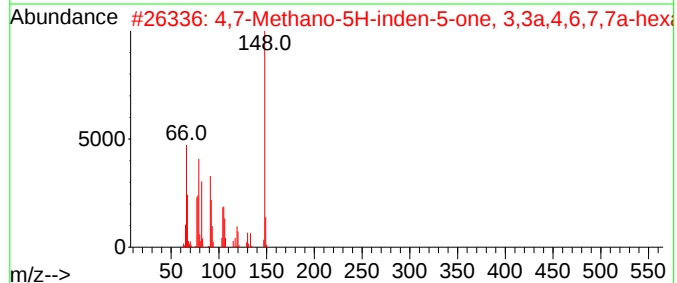
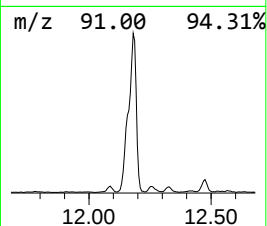
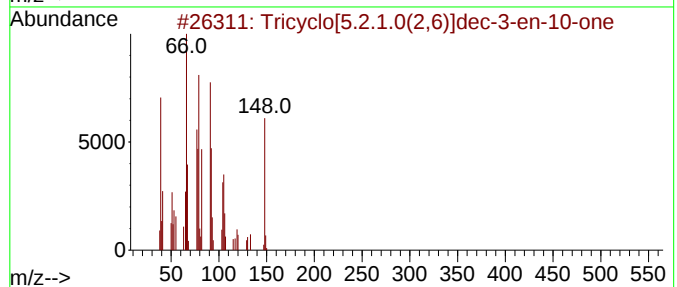
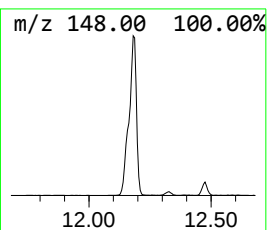
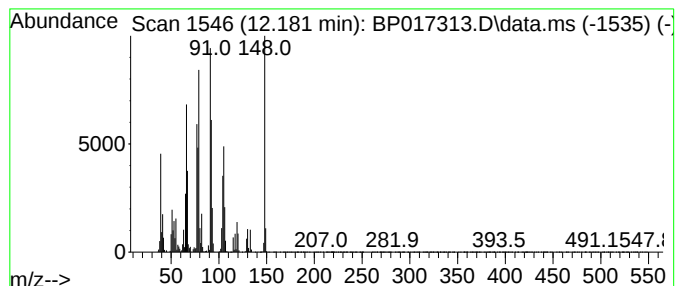
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Tricyclo[5.2.1.0(2,6)]dec-3... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.181	40.61 ng/ul	2995210	Naphthalene-d8	10.751

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tricyclo[5.2.1.0(2,6)]dec-3-en-1...	148	C10H12O	1000289-10-5	94
2			4,7-Methano-5H-inden-5-one, 3,3a...	148	C10H12O	014888-58-5	93
3			4,7-Methano-5H-inden-5-one, 3,3a...	148	C10H12O	014888-58-5	86
4			1H-Indene, 3a,4,7,7a-tetrahydro...	120	C9H12	066563-20-0	52
5			3-Ethenyltricyclo[2.2.1.0(2,6)]h...	120	C9H12	125637-40-3	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092523\
Data File : BP017313.D
Acq On : 25 Sep 2023 10:37
Operator : MA/JU
Sample : 04429-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBKK1

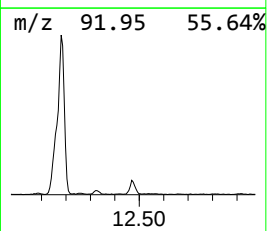
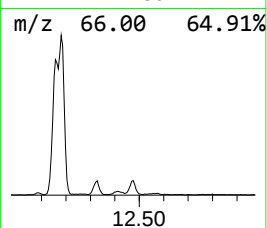
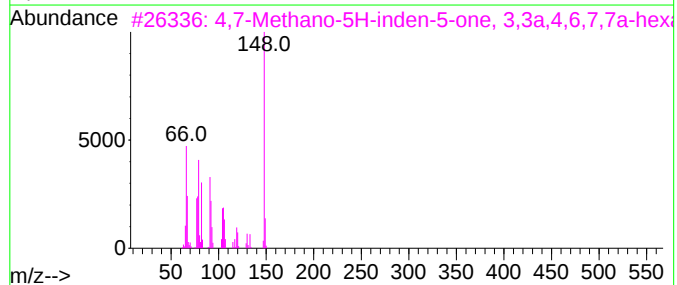
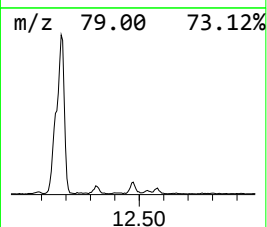
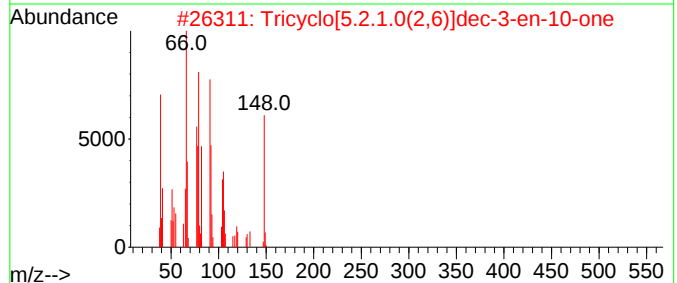
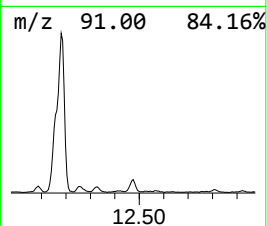
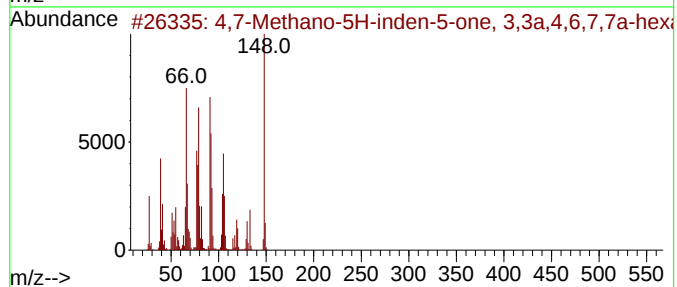
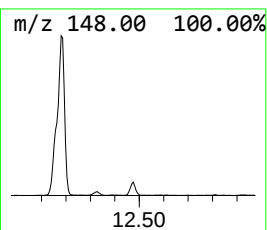
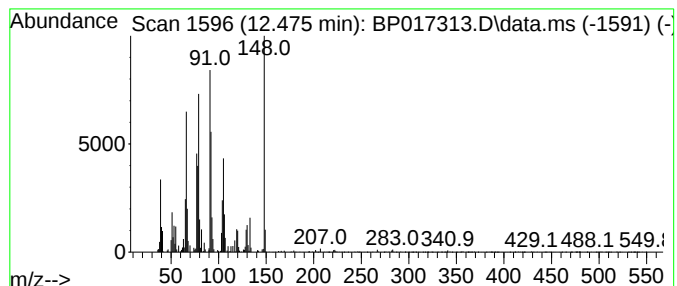
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 4,7-Methano-5H-inden-5-one,... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.475	2.26 ng/ul	166472	Naphthalene-d8	10.751

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4,7-Methano-5H-inden-5-one, 3,3a...	148	C10H12O	014888-58-5	91
2			Tricyclo[5.2.1.0(2,6)]dec-3-en-1...	148	C10H12O	1000289-10-5	87
3			4,7-Methano-5H-inden-5-one, 3,3a...	148	C10H12O	014888-58-5	64
4			2-Methyl-7-exo-vinylbicyclo[4.2....	148	C11H16	107914-89-6	64
5			1H-Indene, 3a,4,7,7a-tetrahydro-...	120	C9H12	066563-20-0	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092523\
Data File : BP017313.D
Acq On : 25 Sep 2023 10:37
Operator : MA/JU
Sample : 04429-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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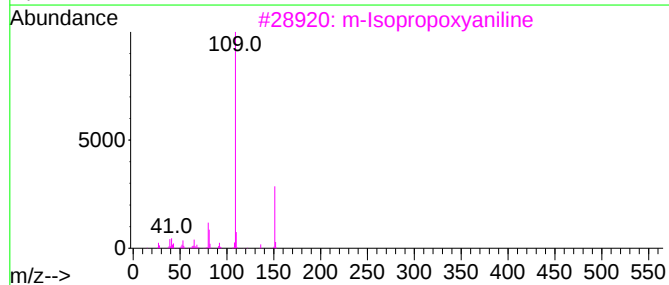
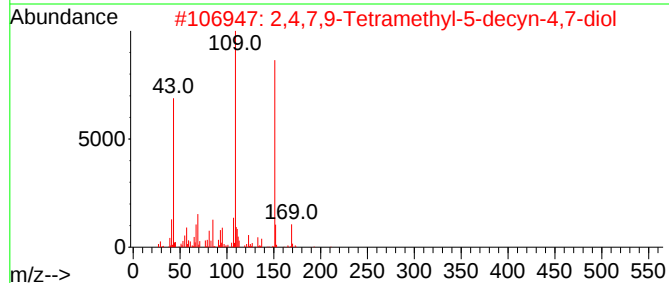
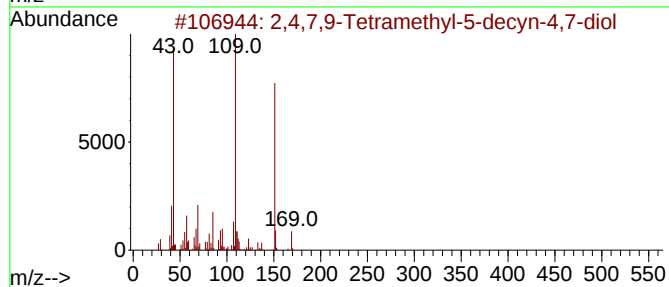
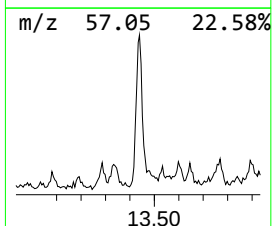
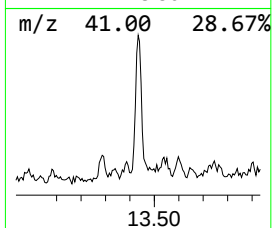
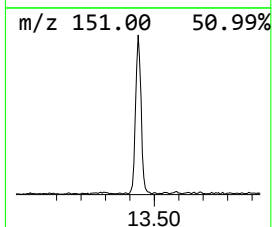
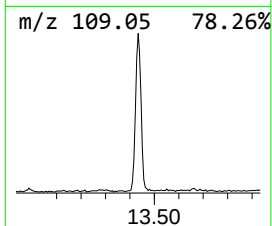
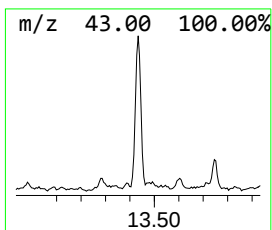
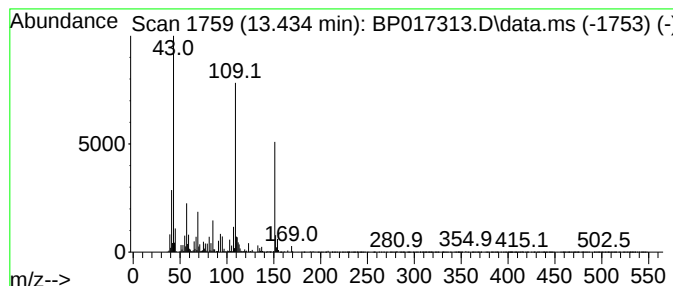
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.434	4.85 ng/ul	406464	Acenaphthene-d10	14.592

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	87	
2	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	86	
3	m-Isopropoxyaniline	151	C9H13NO	041406-00-2	59	
4	Metacetamol	151	C8H9NO2	000621-42-1	59	
5	Metacetamol	151	C8H9NO2	000621-42-1	59	



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092523\
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Sample : 04429-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

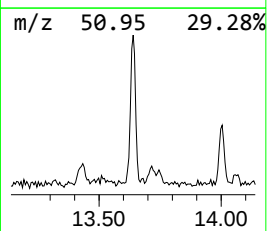
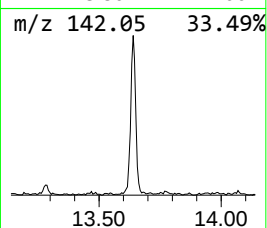
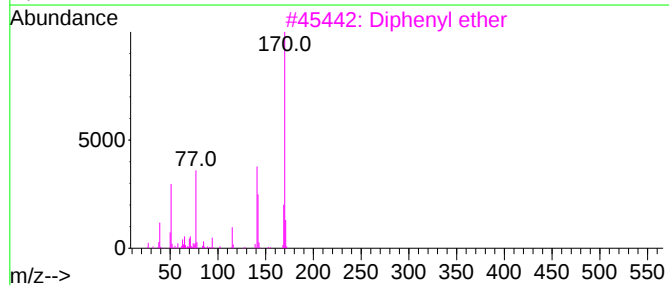
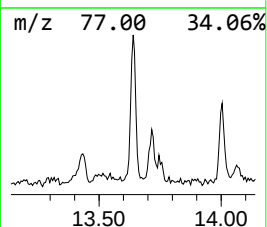
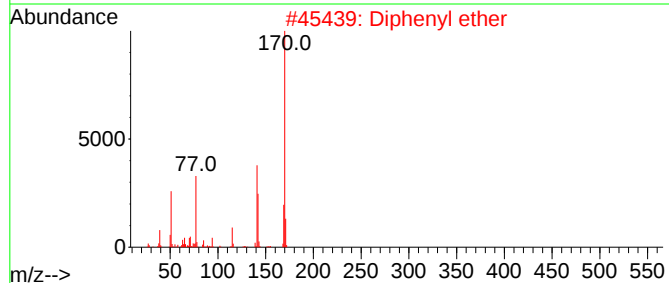
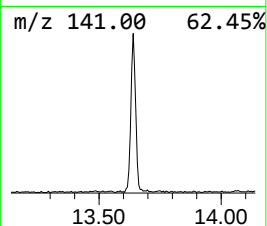
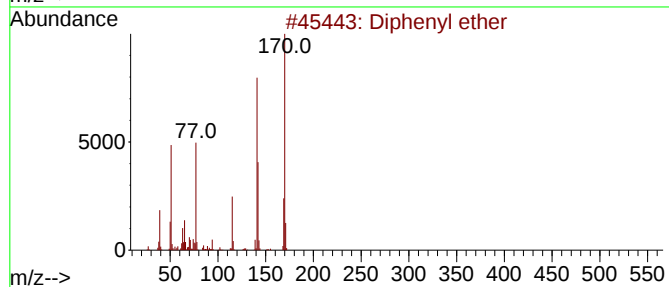
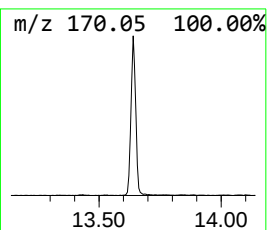
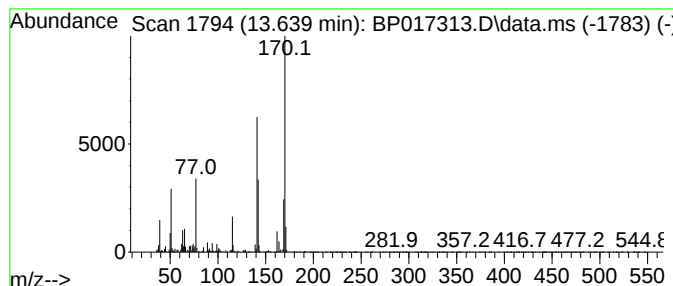
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 Diphenyl ether Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.640	4.06 ng/ul	339859	Acenaphthene-d10	14.592	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diphenyl ether	170	C12H10O	000101-84-8	96
2	Diphenyl ether	170	C12H10O	000101-84-8	81
3	Diphenyl ether	170	C12H10O	000101-84-8	81
4	Diphenyl ether	170	C12H10O	000101-84-8	80
5	Pyrazine, 2-(4-methylphenyl)-	170	C11H10N2	1000380-54-6	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092523\
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Sample : 04429-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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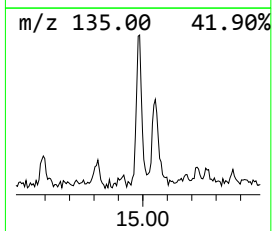
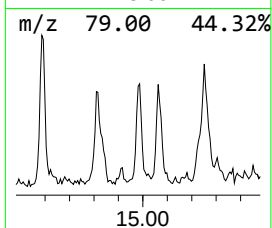
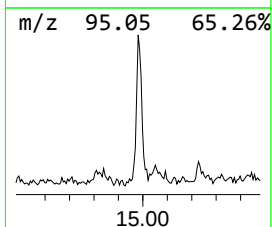
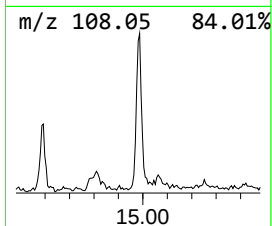
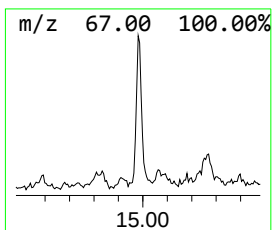
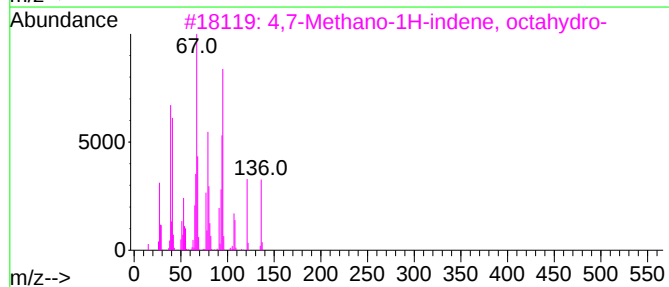
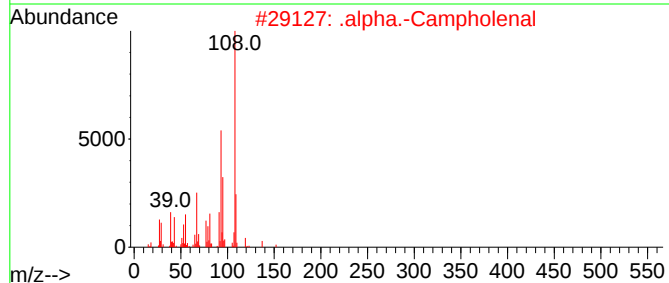
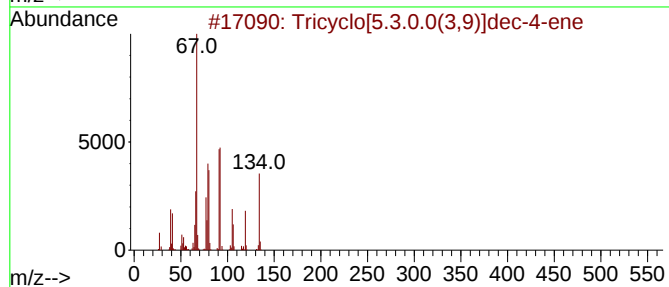
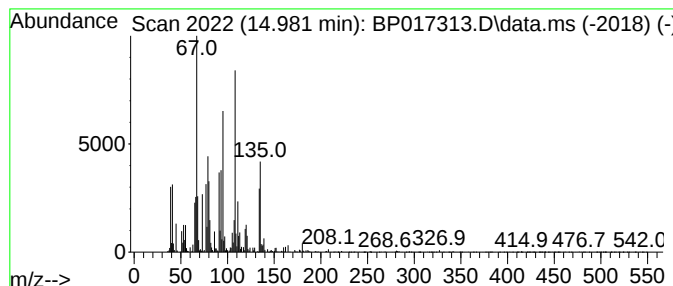
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 unknown-04

Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.981	2.54 ng/ul	212792	Acenaphthene-d10	14.592	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tricyclo[5.3.0.0(3,9)]dec-4-ene	134	C10H14	083092-95-9	43
2	.alpha.-Campholenal	152	C10H16O	004501-58-0	38
3	4,7-Methano-1H-indene, octahydro-	136	C10H16	006004-38-2	38
4	4,7-Methano-1H-indene, octahydro-	136	C10H16	006004-38-2	38
5	2,4-Pentadienenitrile, 2-amino-4...	108	C6H8N2	1000196-09-3	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092523\
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Sample : 04429-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

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ClientSampleId :
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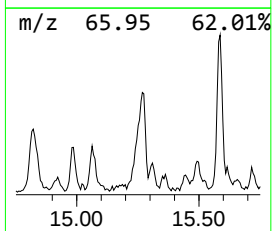
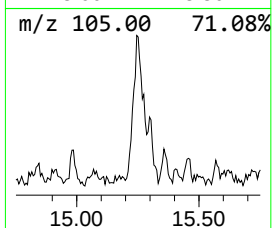
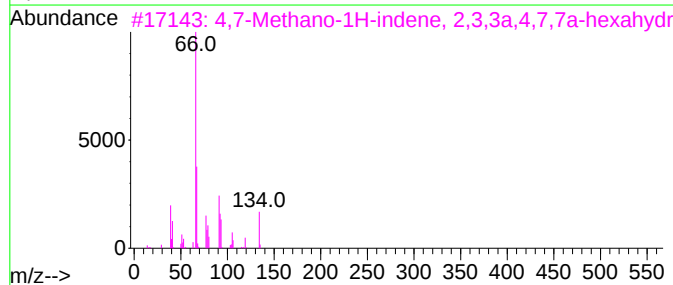
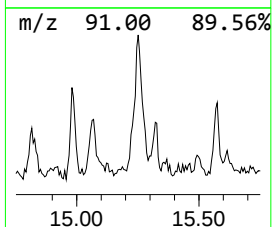
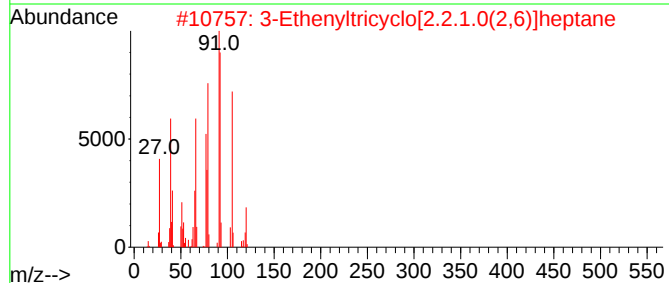
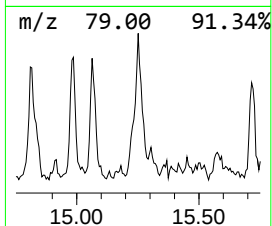
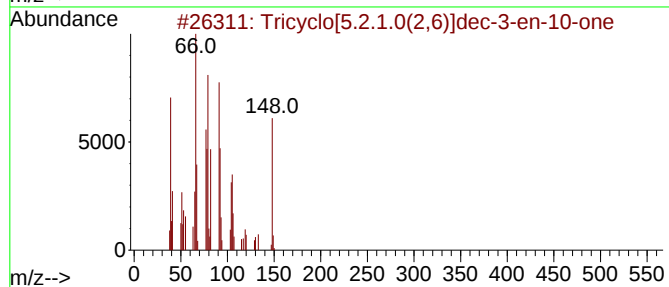
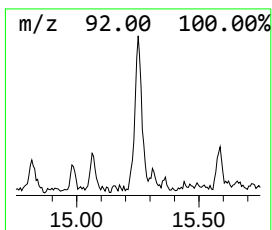
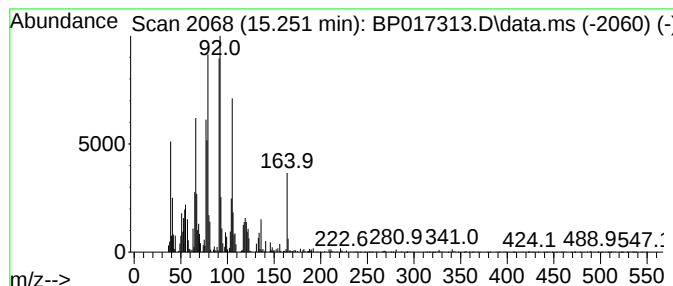
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 3-Ethenyltricyclo[2.2.1.0(2... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.251	3.48 ng/ul	291578	Acenaphthene-d10	14.592

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tricyclo[5.2.1.0(2,6)]dec-3-en-1...	148	C10H12O	1000289-10-5	93
2			3-Ethenyltricyclo[2.2.1.0(2,6)]h...	120	C9H12	125637-40-3	76
3			4,7-Methano-1H-indene, 2,3,3a,4,...	134	C10H14	002826-19-9	58
4			3a,4,5,6,7,7a-Hexahydro-4,7-meth...	134	C10H14	004488-57-7	58
5			endo,exo-Pentacyclo[6.3.1.1(3,6)...]	172	C13H16	025666-39-1	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092523\
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Acq On : 25 Sep 2023 10:37
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Misc :
ALS Vial : 5 Sample Multiplier: 1

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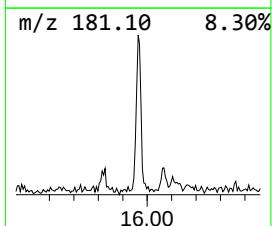
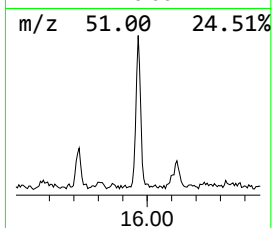
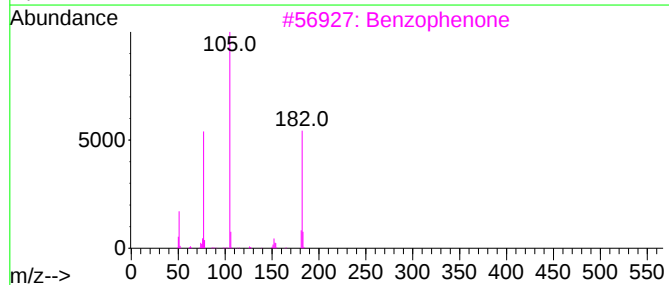
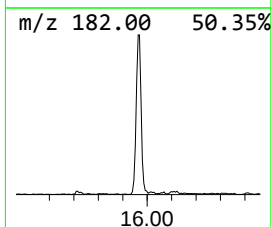
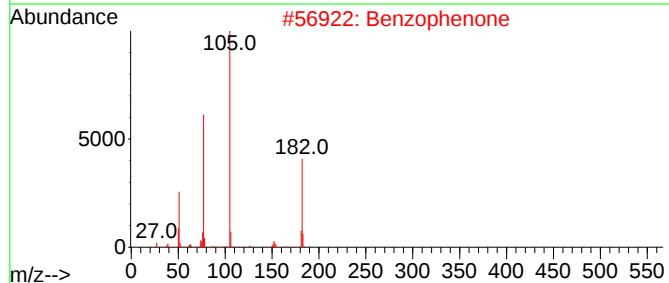
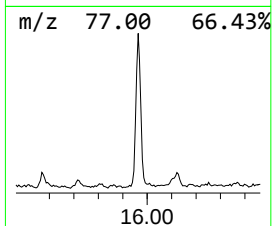
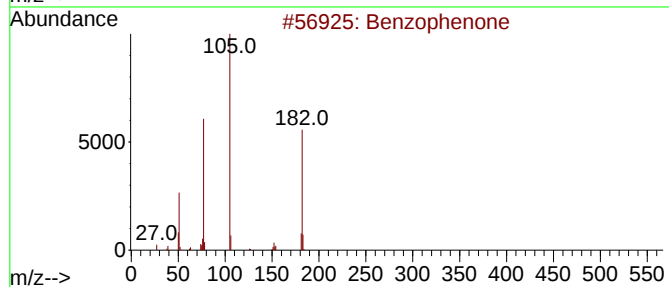
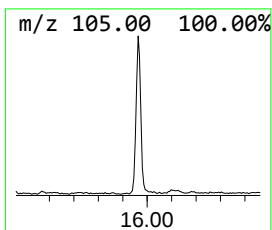
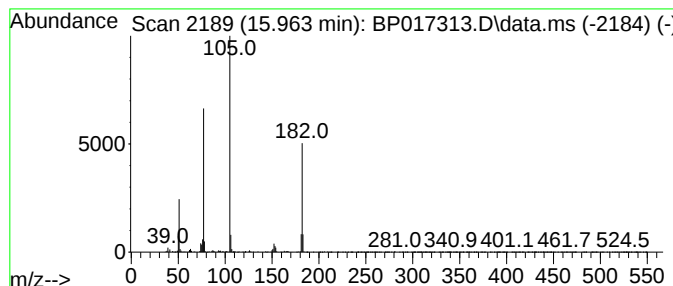
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 Benzophenone Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.963	2.90 ng/ul	242738	Acenaphthene-d10	14.592

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzophenone	182	C13H10O	000119-61-9	96
3			Benzophenone	182	C13H10O	000119-61-9	94
4			Benzophenone	182	C13H10O	000119-61-9	91
5			Benzophenone	182	C13H10O	000119-61-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092523\
Data File : BP017313.D
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Misc :
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ClientSampleId :
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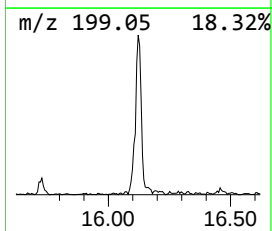
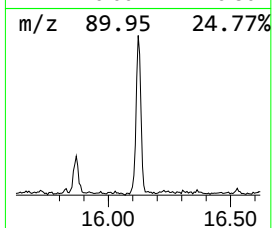
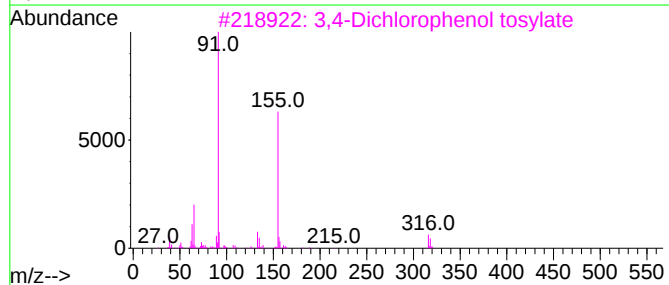
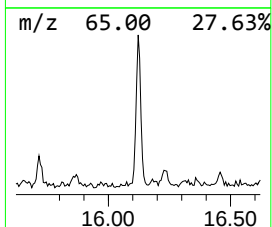
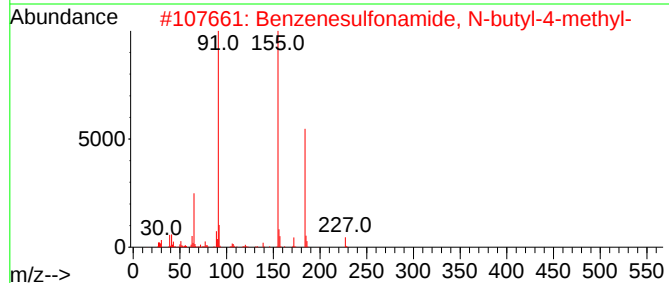
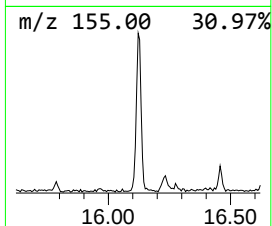
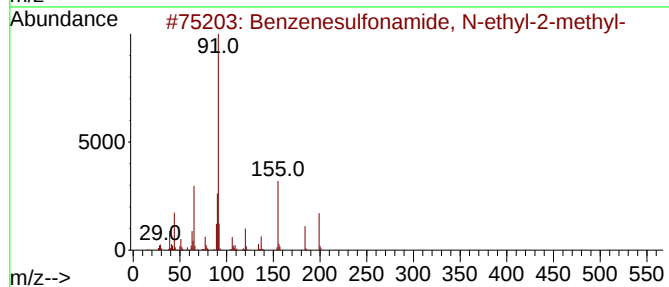
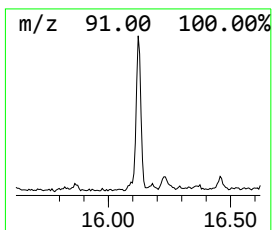
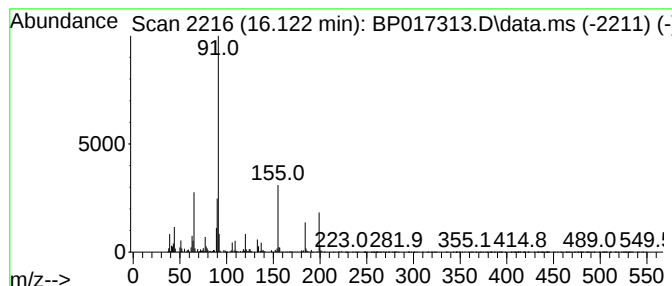
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 Benzenesulfonamide, N-ethyl... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.122	2.24 ng/ul	226095	Phenanthrene-d10	17.363

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenesulfonamide, N-ethyl-2-me...	199	C9H13NO2S	001077-56-1	90
2			Benzenesulfonamide, N-butyl-4-me...	227	C11H17NO2S	001907-65-9	53
3			3,4-Dichlorophenol tosylate	316	C13H10Cl2O3S	1000467-50-2	50
4			N-(4H-1,2,4-Triazol-4-yl)-p-tolu...	238	C9H10N4O2S	032585-76-5	43
5			Benzenesulfonamide, N,N,4-trimet...	199	C9H13NO2S	000599-69-9	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092523\
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Acq On : 25 Sep 2023 10:37
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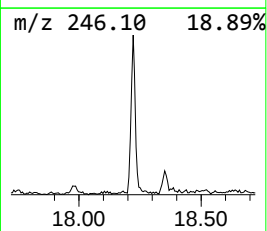
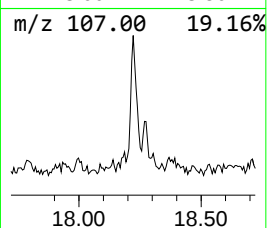
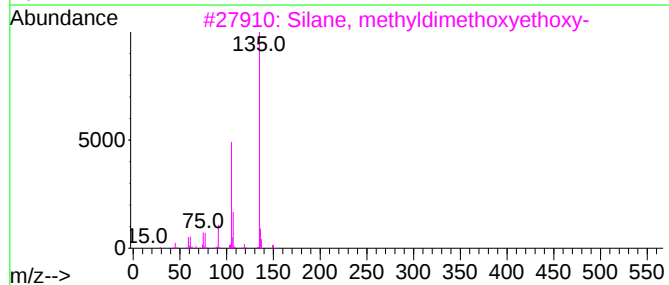
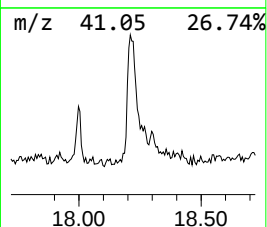
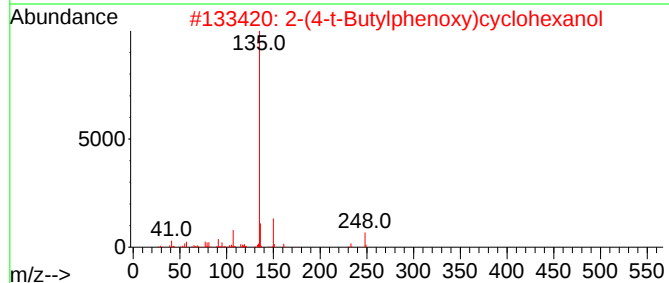
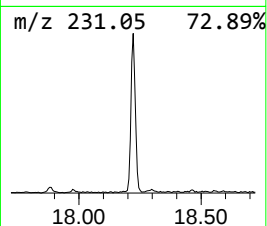
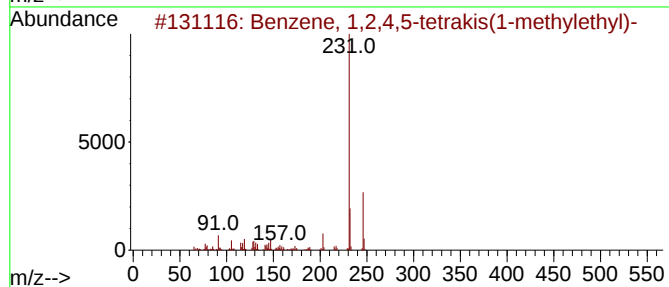
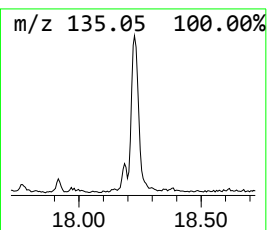
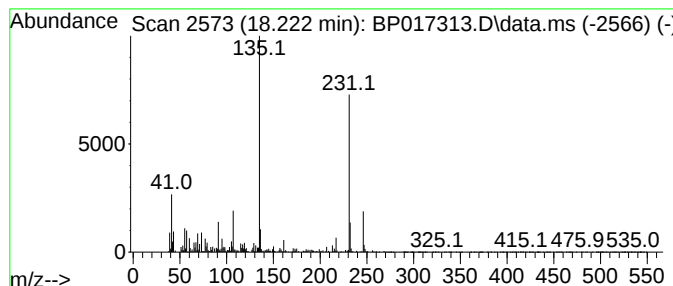
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 Benzene, 1,2,4,5-tetrakis(1... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.222	5.25 ng/ul	530212	Phenanthrene-d10	17.363

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4,5-tetrakis(1-meth...	246	C18H30	000635-11-0	68
2			2-(4-t-Butylphenoxy)cyclohexanol	248	C16H24O2	001942-71-8	60
3			Silane, methylmethoxyethoxy-	150	C5H14O3Si	1010416-18-1	46
4			Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	43
5			3-tert-Butylphenol, O-(n-propylo...	236	C14H20O3	1000487-38-2	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092523\
Data File : BP017313.D
Acq On : 25 Sep 2023 10:37
Operator : MA/JU
Sample : 04429-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

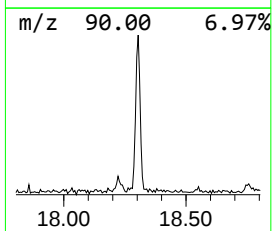
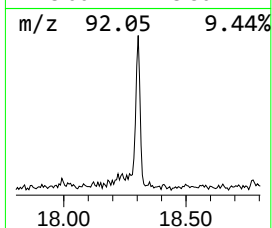
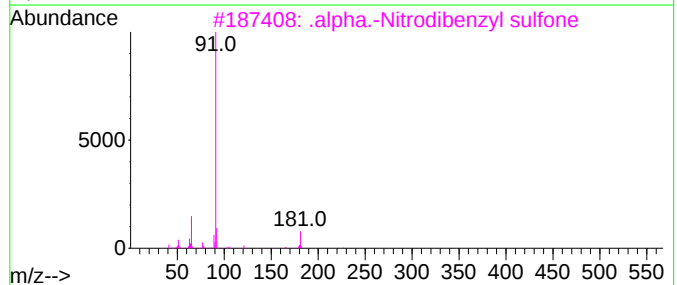
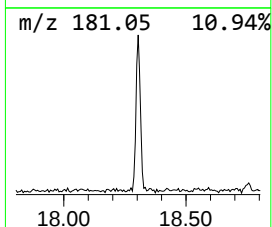
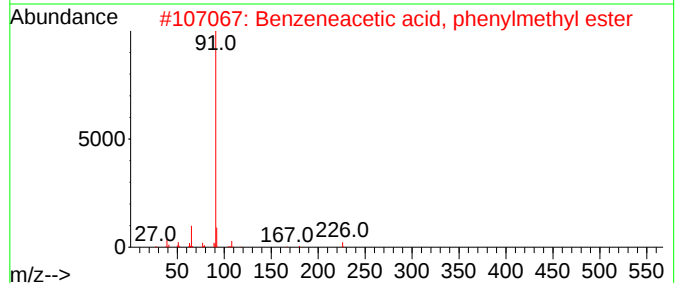
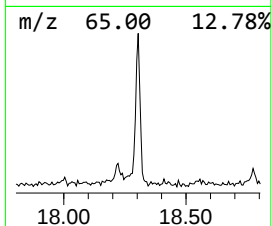
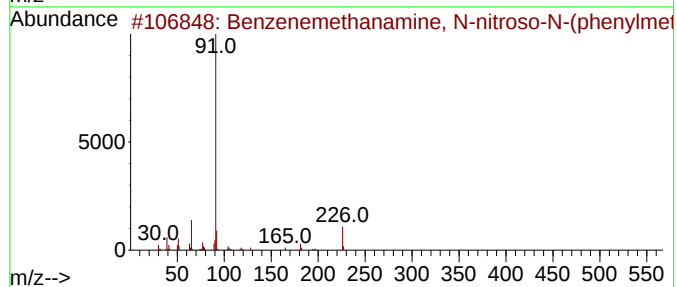
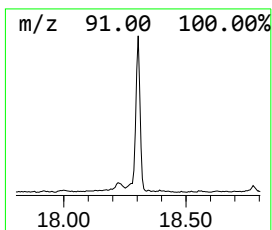
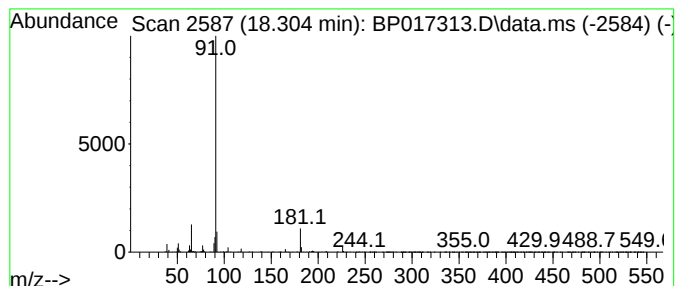
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 24 Benzenemethanamine, N-nitro... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD			R.T.
18.304	2.39 ng/ul	240775	Phenanthrene-d10			17.363
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Benzenemethanamine, N-nitroso-N...		226	C14H14N2O	005336-53-8	81
2	Benzeneacetic acid, phenylmethyl...		226	C15H14O2	000102-16-9	62
3	.alpha.-Nitrodibenzyl sulfone		291	C14H13NO4S	021272-80-0	59
4	Phenylacetic acid, 3,5-difluorop...		248	C14H10F2O2	1010299-00-2	53
5	Phenylmalonic acid monobenzyl ester		270	C16H14O4	025774-02-1	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092523\
Data File : BP017313.D
Acq On : 25 Sep 2023 10:37
Operator : MA/JU
Sample : 04429-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

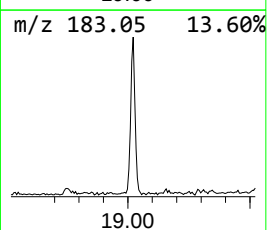
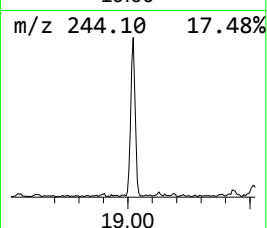
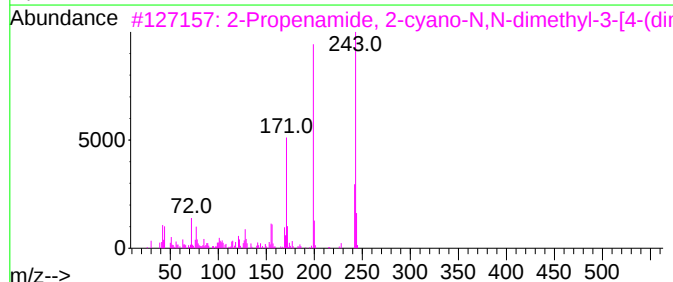
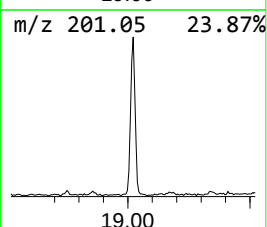
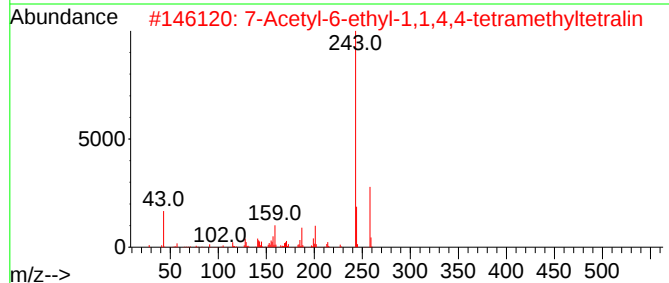
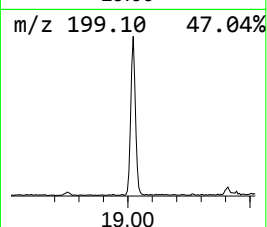
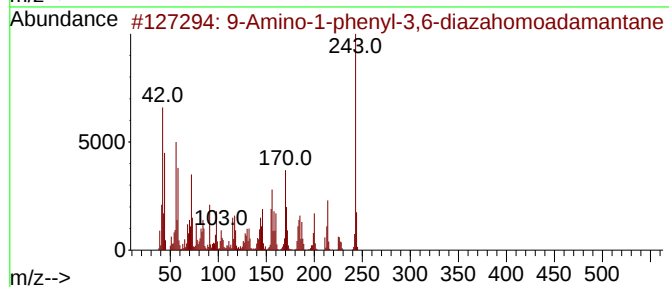
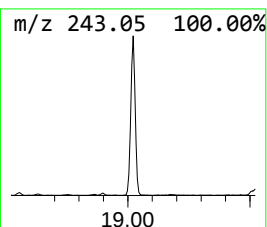
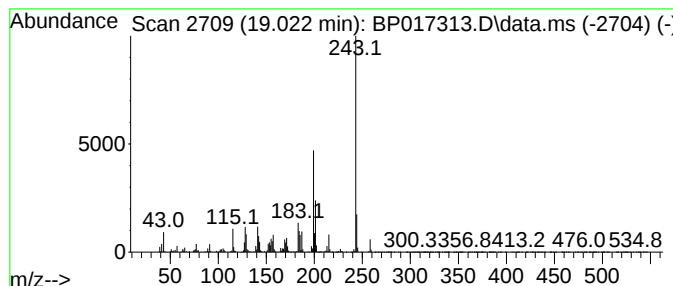
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 25 9-Amino-1-phenyl-3,6-diazah... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD			R.T.
19.022	7.10 ng/ul	717087	Phenanthrene-d10			17.363
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	9-Amino-1-phenyl-3,6-diazahomoadamantane		243	C15H21N3	147084-69-3	90
2	7-Acetyl-6-ethyl-1,1,4,4-tetramethyl-3,4-dihydroquinoline		258	C18H26O	000088-29-9	64
3	2-Propenamide, 2-cyano-N,N-dimethyl-3-[4-(dimethylamino)phenyl]		243	C14H17N3O	125535-35-5	53
4	Phenol, 2-amino-4-tricyclo[3.3.1]nona-2,5-dien-9-yl		243	C16H21NO	1000350-32-7	49
5	2-Thiazolamine, 4-(1,2-dimethyl-1H-imidazol-5-yl)-		243	C13H13N3S	1000337-41-4	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092523\
Data File : BP017313.D
Acq On : 25 Sep 2023 10:37
Operator : MA/JU
Sample : 04429-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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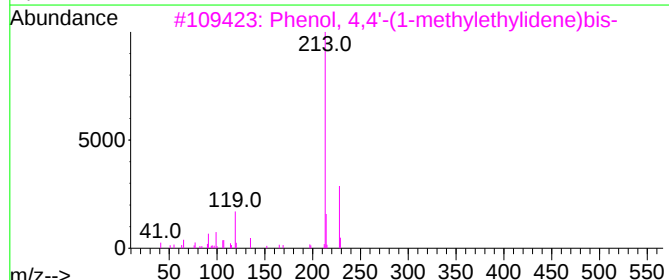
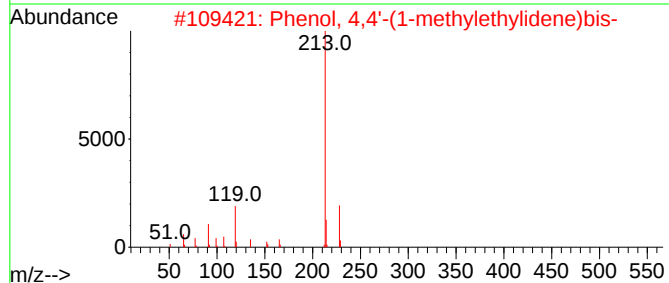
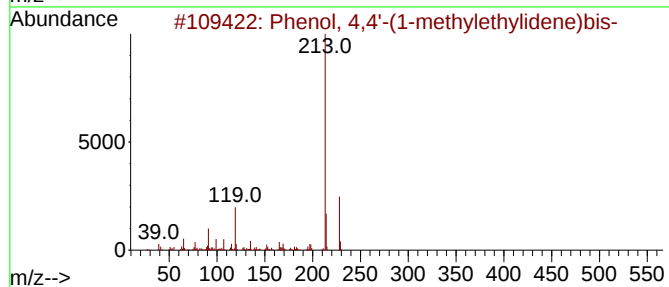
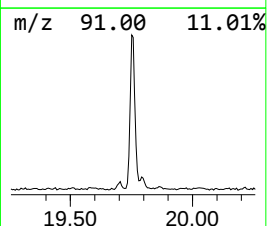
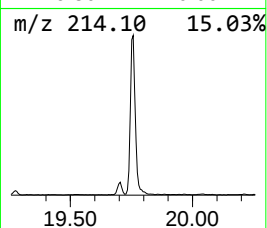
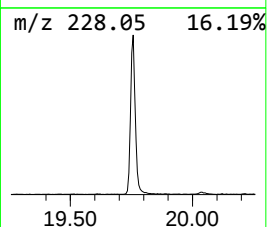
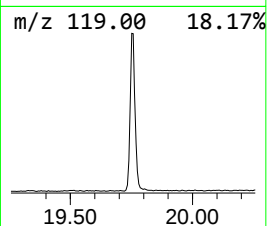
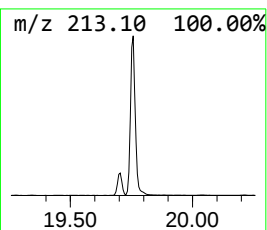
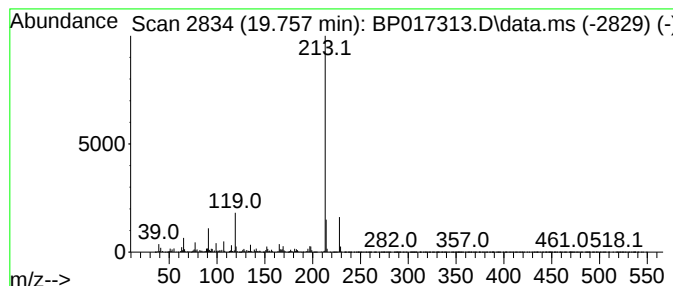
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 Phenol, 4,4'-(1-methylethyl... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.757	23.96 ng/ul	2708260	Chrysene-d12	21.463

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	97
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	87
5			4,4'-(1,3-Dimethylbutylidene)bis...	270	C18H22O2	006807-17-6	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092523\
Data File : BP017313.D
Acq On : 25 Sep 2023 10:37
Operator : MA/JU
Sample : 04429-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBKK1

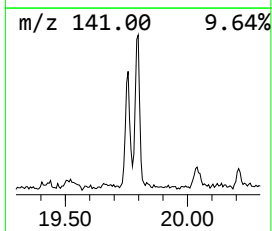
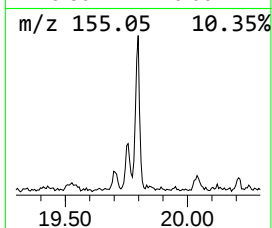
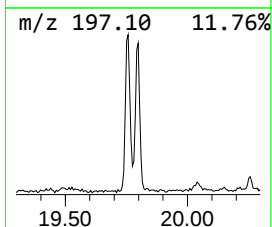
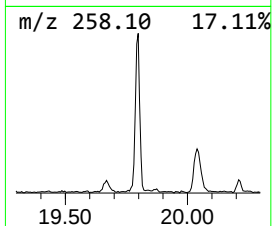
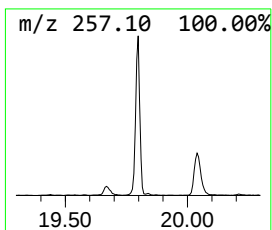
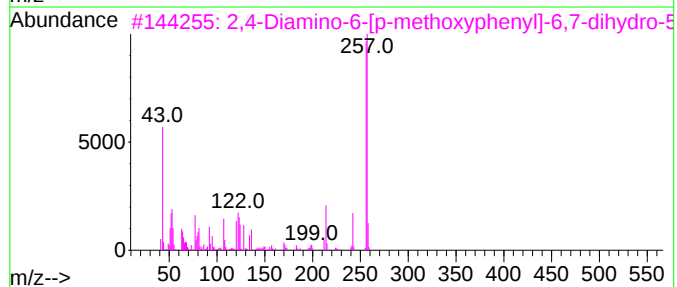
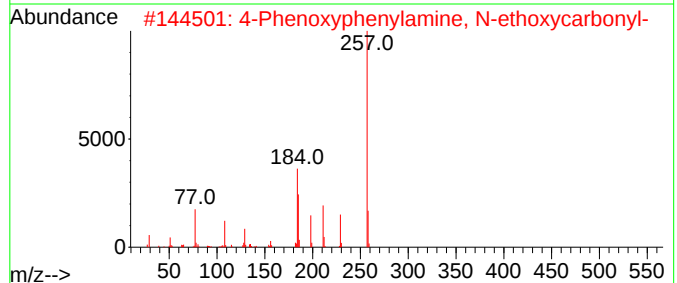
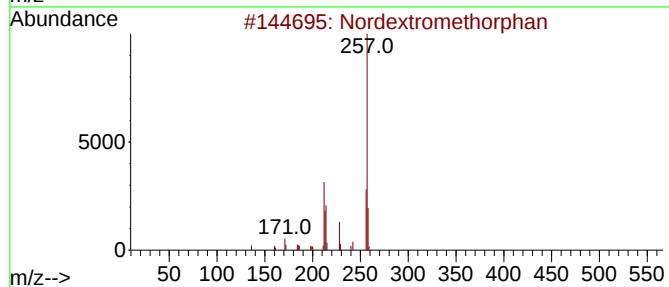
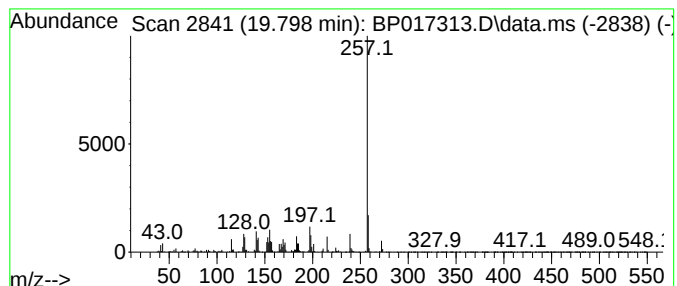
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 Nordextromethorphan Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.798	6.25 ng/ul	706848	Chrysene-d12	21.463

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nordextromethorphan	257	C17H23NO	051195-74-5	52
2			4-Phenoxyphenylamine, N-ethoxyca...	257	C15H15NO3	1000343-97-5	50
3			2,4-Diamino-6-[p-methoxyphenyl]-...	257	C13H15N5O	1000251-46-9	50
4			Benz[c]acridine, 7,9-dimethyl-	257	C19H15N	000963-89-3	47
5			3-Phenyl-4-azafluorenone	257	C18H11NO	069751-56-0	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092523\
Data File : BP017313.D
Acq On : 25 Sep 2023 10:37
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Sample : 04429-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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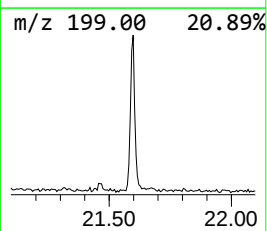
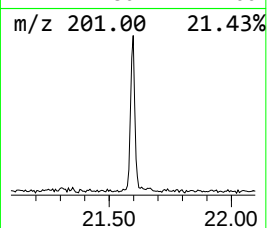
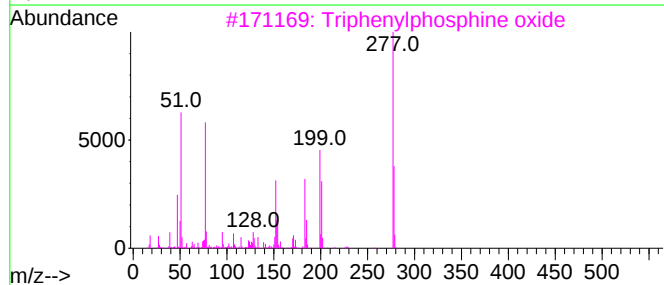
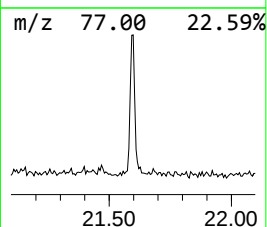
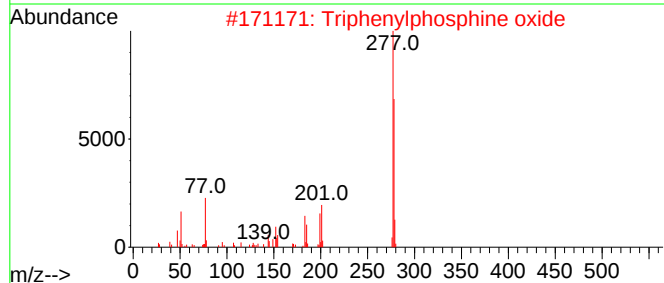
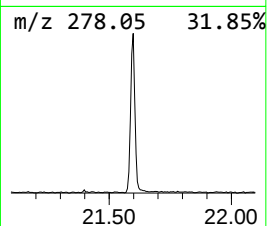
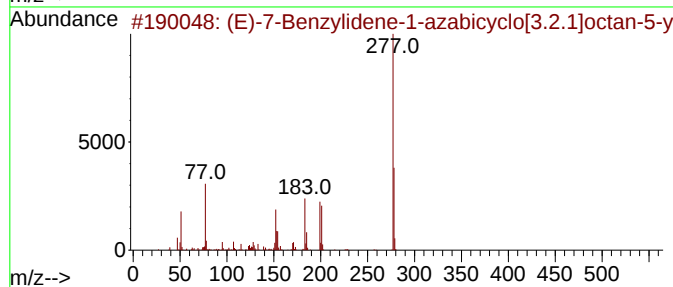
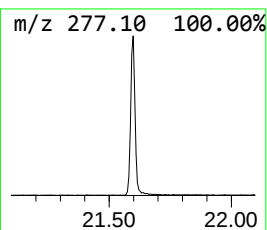
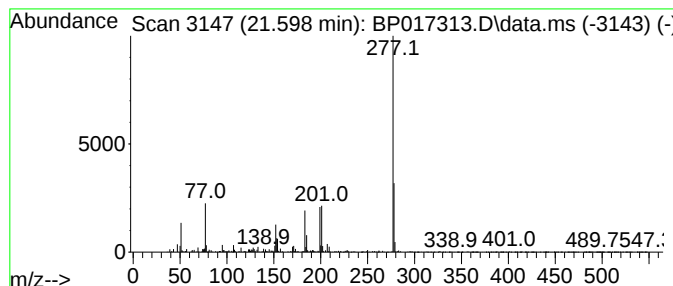
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 (E)-7-Benzylidene-1-azabicyclo... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.598	3.45 ng/ul	390494	Chrysene-d12	21.463

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-7-Benzylidene-1-azabicyclo[3...	293	C15H19NO3S	1000483-83-4	83		
2	Triphenylphosphine oxide	278	C18H15OP	000791-28-6	64		
3	Triphenylphosphine oxide	278	C18H15OP	000791-28-6	64		
4	Triphenylphosphine oxide	278	C18H15OP	000791-28-6	60		
5	Formaldehyde, (triphenylphosphor...	304	C19H17N2P	015990-54-2	59		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092523\
 Data File : BP017313.D
 Acq On : 25 Sep 2023 10:37
 Operator : MA/JU
 Sample : 04429-12
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BBKK1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
 Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, chloro-	5.199	9.8	ng/ul	500600	1	7.928	1025370	20.0
Acetaldehyde, d...	7.710	2.6	ng/ul	131201	1	7.928	1025370	20.0
Benzene, 1,2-di...	7.804	5.6	ng/ul	289359	1	7.928	1025370	20.0
Benzene, 1,4-di...	8.275	51.5	ng/ul	2638370	1	7.928	1025370	20.0
Morpholine, 4-n...	8.851	2.1	ng/ul	110430	1	7.928	1025370	20.0
2-tert-Butylcyc...	10.010	2.8	ng/ul	203495	2	10.751	1475120	20.0
Benzeneethanol,...	10.216	8.3	ng/ul	608777	2	10.751	1475120	20.0
Benzene, 1,3,5-...	10.604	8.0	ng/ul	588629	2	10.751	1475120	20.0
unknown-01	11.028	4.2	ng/ul	307474	2	10.751	1475120	20.0
Cyclohexanone, ...	11.357	10.4	ng/ul	766316	2	10.751	1475120	20.0
unknown-02	11.534	5.6	ng/ul	414662	2	10.751	1475120	20.0
1-Butanamine, N...	11.698	2.4	ng/ul	174657	2	10.751	1475120	20.0
unknown-03	11.781	2.3	ng/ul	168818	2	10.751	1475120	20.0
Phenol, p-tert-...	12.087	2.6	ng/ul	190620	2	10.751	1475120	20.0
Tricyclo[5.2.1....	12.181	40.6	ng/ul	2995210	2	10.751	1475120	20.0
4,7-Methano-5H-...	12.475	2.3	ng/ul	166472	2	10.751	1475120	20.0
2,4,7,9-Tetrame...	13.434	4.8	ng/ul	406464	3	14.592	1674670	20.0
Diphenyl ether	13.640	4.1	ng/ul	339859	3	14.592	1674670	20.0
unknown-04	14.981	2.5	ng/ul	212792	3	14.592	1674670	20.0
3-Ethenyltricyc...	15.251	3.5	ng/ul	291578	3	14.592	1674670	20.0
Benzophenone	15.963	2.9	ng/ul	242738	3	14.592	1674670	20.0
Benzenesulfonam...	16.122	2.2	ng/ul	226095	4	17.363	2018680	20.0
Benzene, 1,2,4,...	18.222	5.3	ng/ul	530212	4	17.363	2018680	20.0
Benzenemethanam...	18.304	2.4	ng/ul	240775	4	17.363	2018680	20.0
9-Amino-1-pheny...	19.022	7.1	ng/ul	717087	4	17.363	2018680	20.0
Phenol, 4,4'-(1...	19.757	24.0	ng/ul	2708260	5	21.463	2260490	20.0
Nordextromethor...	19.798	6.3	ng/ul	706848	5	21.463	2260490	20.0
(E)-7-Benzylide...	21.598	3.5	ng/ul	390494	5	21.463	2260490	20.0