

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
 Data File : BP021419.D
 Acq On : 07 Aug 2024 14:03
 Operator : CG/JU
 Sample : P3329-17DL2 30X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 F7E25DL2

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-BP071024.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP021419.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	6.293	556	562	571	rBV	42636	70583	0.65%	0.080%
2	7.281	724	730	742	rBV2	28353	69837	0.65%	0.080%
3	7.634	782	790	803	rBV	375272	888531	8.22%	1.012%
4	7.987	841	850	863	rBV	65387	151253	1.40%	0.172%
5	8.163	874	880	891	rBV2	39565	97169	0.90%	0.111%
6	9.640	1125	1131	1141	rVB2	32064	65502	0.61%	0.075%
7	9.787	1150	1156	1161	rBV2	63426	115309	1.07%	0.131%
8	10.375	1250	1256	1260	rVV	776010	1362318	12.60%	1.551%
9	10.434	1260	1266	1282	rVV	3684601	7749736	71.66%	8.825%
10	10.569	1283	1289	1300	rVB	85608	232253	2.15%	0.264%
11	12.052	1534	1541	1558	rVV	1296233	2530976	23.40%	2.882%
12	12.275	1568	1579	1597	rVB	599609	1229106	11.37%	1.400%
13	13.093	1712	1718	1729	rVV	305904	550207	5.09%	0.627%
14	13.275	1744	1749	1760	rVB	135637	262416	2.43%	0.299%
15	13.434	1765	1776	1784	rBV2	238244	709854	6.56%	0.808%
16	13.569	1792	1799	1805	rVV	443854	810100	7.49%	0.923%
17	13.628	1805	1809	1815	rVV	290184	484095	4.48%	0.551%
18	13.681	1815	1818	1828	rVB3	40868	95745	0.89%	0.109%
19	13.822	1835	1842	1853	rBV	158067	385859	3.57%	0.439%
20	13.981	1859	1869	1876	rBV3	148876	326782	3.02%	0.372%
21	14.257	1901	1916	1922	rBV2	1223014	2278851	21.07%	2.595%
22	14.328	1922	1928	1939	rVB	2095820	3335333	30.84%	3.798%
23	14.469	1945	1952	1963	rVB5	81357	250334	2.31%	0.285%
24	14.575	1963	1970	1976	rVB2	107253	187223	1.73%	0.213%
25	14.675	1976	1987	1996	rBV	1592366	2398805	22.18%	2.732%
26	14.751	1996	2000	2017	rVB2	113139	276240	2.55%	0.315%
27	14.893	2018	2024	2029	rBV	87214	154759	1.43%	0.176%
28	14.951	2029	2034	2045	rVB	87689	151883	1.40%	0.173%
29	15.069	2045	2054	2057	rBV2	78656	155139	1.43%	0.177%
30	15.104	2057	2060	2066	rVB2	77938	108631	1.00%	0.124%
31	15.210	2073	2078	2083	rBV2	26368	61906	0.57%	0.070%
32	15.275	2083	2089	2093	rVV3	100642	200884	1.86%	0.229%
33	15.334	2093	2099	2111	rVV	2095603	3424557	31.67%	3.900%
34	15.434	2111	2116	2117	rVV	103390	144838	1.34%	0.165%
35	15.457	2117	2120	2123	rVV	151850	253473	2.34%	0.289%
36	15.498	2123	2127	2131	rVV2	312111	494354	4.57%	0.563%

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Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Title : SVOA CALIBRATION

37	15.545	2131	2135	2138	rVV	77320	123546	1.14%	0.141%
38	15.587	2138	2142	2146	rVV	135845	230158	2.13%	0.262%
39	15.640	2146	2151	2159	rVB	333579	582662	5.39%	0.664%
40	15.792	2171	2177	2188	rBV	372001	825028	7.63%	0.940%
41	15.881	2188	2192	2198	rVB	72155	118715	1.10%	0.135%
42	15.992	2206	2211	2215	rBV2	88326	144793	1.34%	0.165%
43	16.151	2229	2238	2244	rBV2	184187	311843	2.88%	0.355%
44	16.310	2261	2265	2267	rBV2	45709	61345	0.57%	0.070%
45	16.369	2267	2275	2280	rVV2	286650	579174	5.36%	0.660%
46	16.422	2280	2284	2288	rVV2	141245	202957	1.88%	0.231%
47	16.516	2297	2300	2304	rVB	122783	168245	1.56%	0.192%
48	16.569	2304	2309	2310	rBV	60042	72968	0.67%	0.083%
49	16.598	2310	2314	2317	rVV	121217	174393	1.61%	0.199%
50	16.634	2317	2320	2324	rVV3	115689	173151	1.60%	0.197%
51	16.798	2343	2348	2349	rBV	149430	191388	1.77%	0.218%
52	16.892	2359	2364	2379	rVB	606888	884273	8.18%	1.007%
53	17.075	2388	2395	2398	rBV	1498203	2645070	24.46%	3.012%
54	17.116	2398	2402	2410	rVV	6673952	10814092	100.00%	12.315%
55	17.181	2410	2413	2415	rVV	75962	122142	1.13%	0.139%
56	17.222	2415	2420	2429	rVB	820248	1456743	13.47%	1.659%
57	17.522	2462	2471	2482	rBV	453003	949009	8.78%	1.081%
58	17.610	2482	2486	2490	rBV	84761	99542	0.92%	0.113%
59	17.687	2495	2499	2502	rBV	50899	62755	0.58%	0.071%
60	17.816	2517	2521	2531	rVB	51275	132661	1.23%	0.151%
61	17.986	2544	2550	2554	rBV	605423	895736	8.28%	1.020%
62	18.034	2554	2558	2568	rVV	795398	1202672	11.12%	1.370%
63	18.122	2568	2573	2578	rVV	253727	439385	4.06%	0.500%
64	18.175	2578	2582	2588	rVV	964913	1677977	15.52%	1.911%
65	18.222	2588	2590	2599	rVB	259325	402067	3.72%	0.458%
66	18.322	2604	2607	2613	rVB	41083	56316	0.52%	0.064%
67	18.375	2613	2616	2623	rBV2	64981	113226	1.05%	0.129%
68	18.510	2634	2639	2645	rVB	387309	531564	4.92%	0.605%
69	18.628	2656	2659	2663	rVB2	49715	60650	0.56%	0.069%
70	18.757	2677	2681	2686	rBV	100997	157046	1.45%	0.179%
71	18.816	2687	2691	2695	rBV	100054	128226	1.19%	0.146%
72	18.863	2695	2699	2705	rBV3	78924	100879	0.93%	0.115%
73	18.933	2706	2711	2715	rBV	247048	379213	3.51%	0.432%
74	19.004	2720	2723	2726	rVB3	74986	92614	0.86%	0.105%
75	19.075	2731	2735	2738	rBV2	55766	85497	0.79%	0.097%
76	19.216	2753	2759	2767	rBV	4631600	6936589	64.14%	7.899%

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 Title : SVOA CALIBRATION

77	19.286	2768	2771	2774	rVB	53790	54400	0.50%	0.062%
78	19.322	2774	2777	2779	rBV	53198	67929	0.63%	0.077%
79	19.469	2799	2802	2806	rVB	85898	98415	0.91%	0.112%
80	19.563	2812	2818	2820	rBV	1060093	1557309	14.40%	1.773%
81	19.592	2820	2823	2828	rVB	2334379	3060090	28.30%	3.485%
82	19.675	2833	2837	2843	rVB	189679	300687	2.78%	0.342%
83	19.792	2853	2857	2861	rBV	196710	251766	2.33%	0.287%
84	19.933	2875	2881	2882	rBV2	218594	335826	3.11%	0.382%
85	20.122	2901	2913	2920	rVB	703612	1294961	11.97%	1.475%
86	20.216	2924	2929	2934	rBV	803369	1134864	10.49%	1.292%
87	20.280	2934	2940	2950	rVB3	248600	679568	6.28%	0.774%
88	20.433	2962	2966	2970	rBV	108394	156566	1.45%	0.178%
89	20.486	2971	2975	2987	rVB3	126819	269828	2.50%	0.307%
90	20.663	3002	3005	3009	rBV	89819	110065	1.02%	0.125%
91	20.739	3015	3018	3020	rBV2	65114	70538	0.65%	0.080%
92	20.769	3021	3023	3028	rVB	111046	130782	1.21%	0.149%
93	20.857	3035	3038	3045	rBV	104029	209120	1.93%	0.238%
94	21.092	3075	3078	3081	rBV	211917	277577	2.57%	0.316%
95	21.133	3082	3085	3089	rVB	192475	245483	2.27%	0.280%
96	21.516	3142	3150	3155	rBV2	2080699	5022949	46.45%	5.720%
97	21.563	3155	3158	3172	rVB2	757674	1585280	14.66%	1.805%
98	21.727	3182	3186	3191	rVB	139321	221875	2.05%	0.253%
99	23.780	3529	3535	3543	rBV	344820	1000761	9.25%	1.140%
100	24.810	3702	3710	3722	rVB	1138865	3225282	29.82%	3.673%

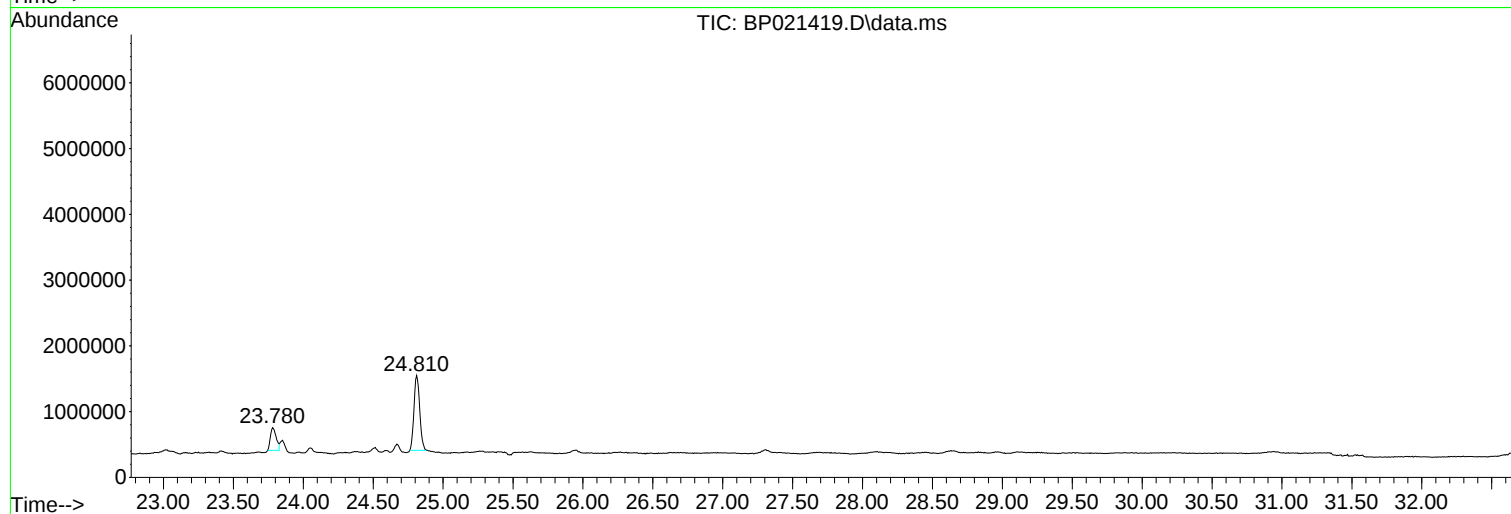
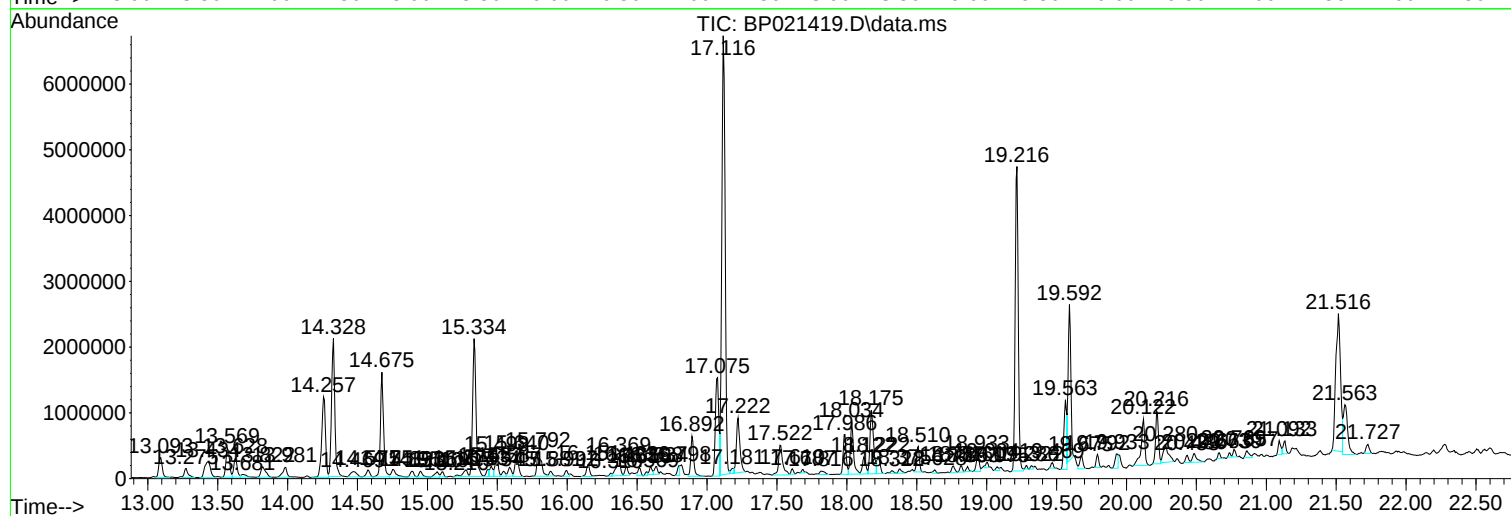
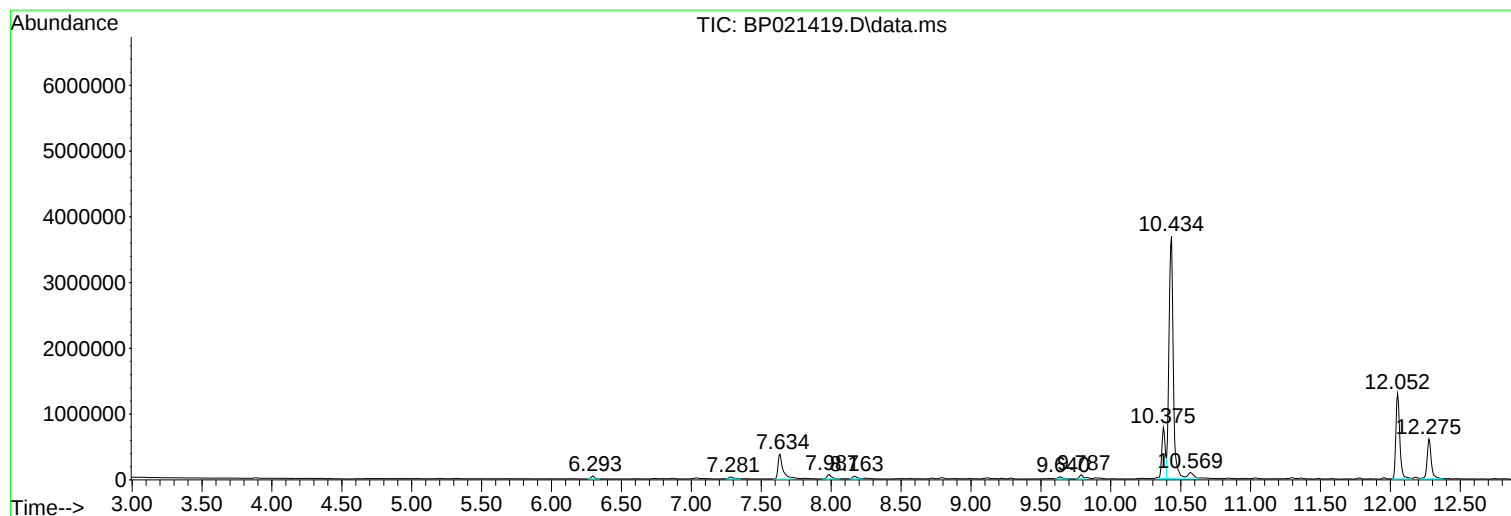
Sum of corrected areas: 87813072

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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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



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Instrument :
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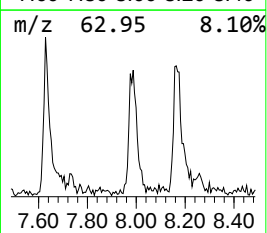
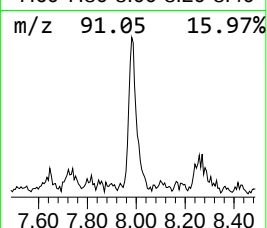
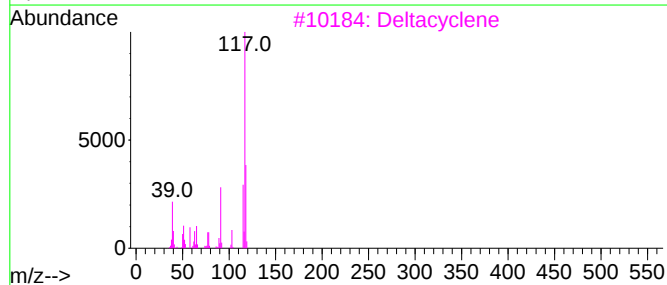
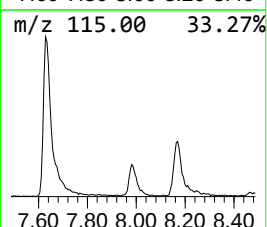
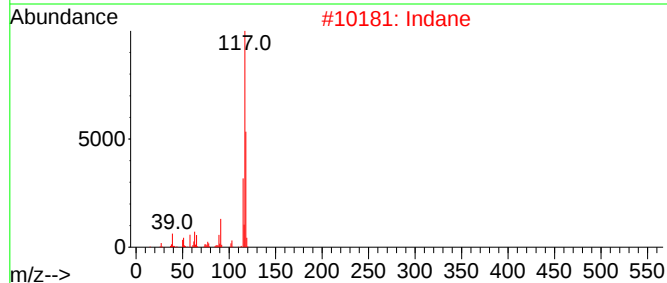
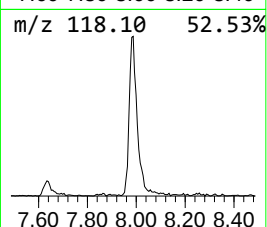
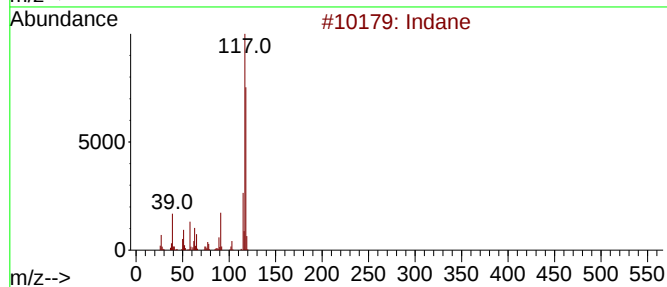
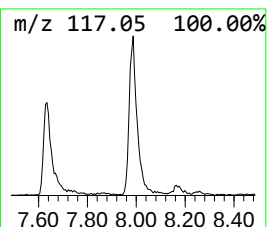
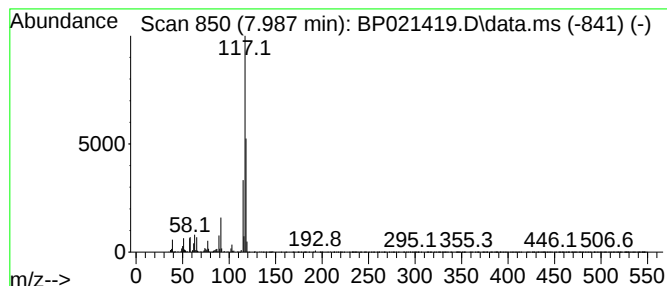
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Indane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.987	3.40 ng/ul	151253	1,4-Dichlorobenzene-d4	7.634

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane			118	C9H10	000496-11-7	96
2	Indane			118	C9H10	000496-11-7	87
3	Deltacyclene			118	C9H10	007785-10-6	74
4	Benzene, cyclopropyl-			118	C9H10	000873-49-4	68
5	Benzene, 1-propenyl-			118	C9H10	000637-50-3	64



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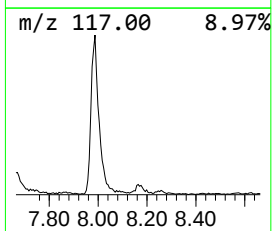
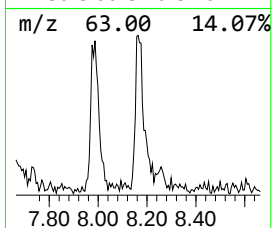
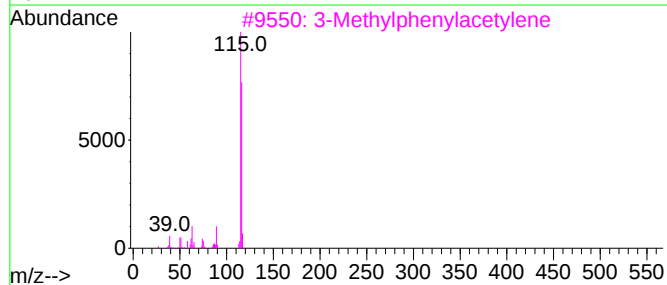
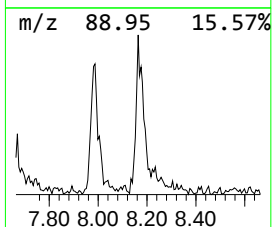
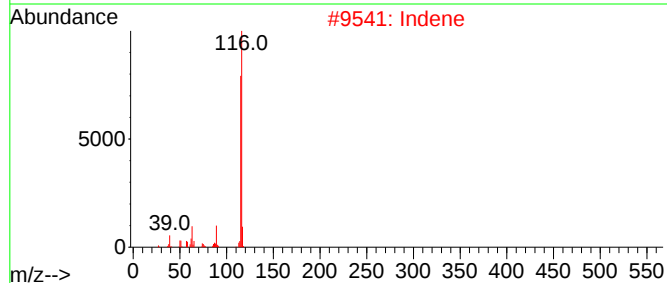
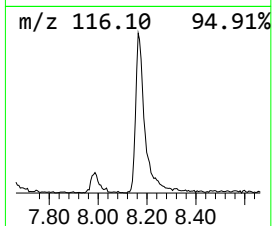
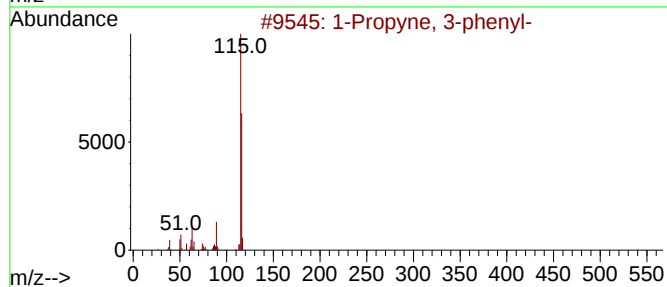
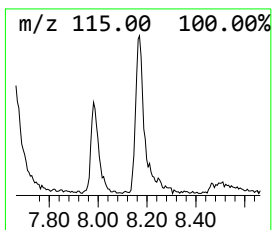
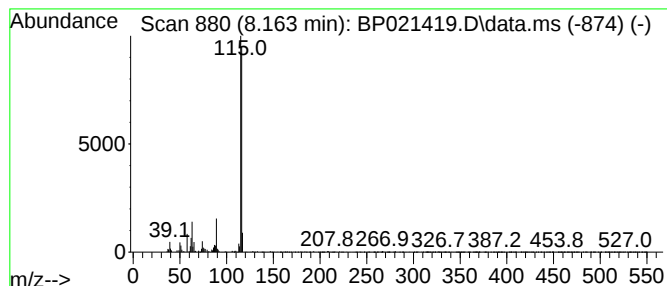
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 1-Propyne, 3-phenyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.163	2.19 ng/ul	97169	1,4-Dichlorobenzene-d4	7.634

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	94
2		Indene	116	C9H8	000095-13-6	91
3		3-Methylphenylacetylene	116	C9H8	000766-82-5	91
4		Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
5		Benzene, 1-ethynyl-4-methyl-	116	C9H8	000766-97-2	90



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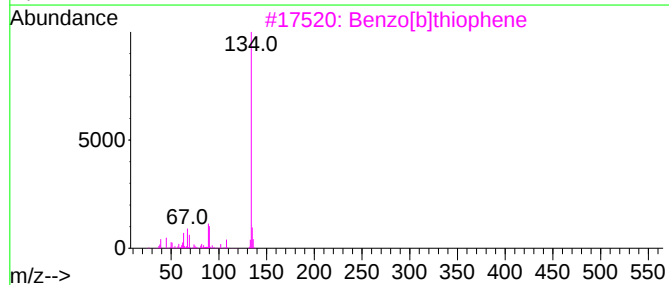
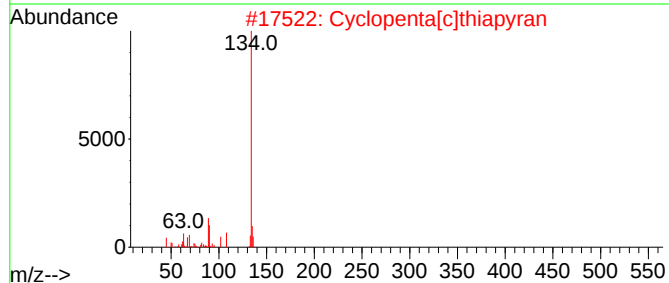
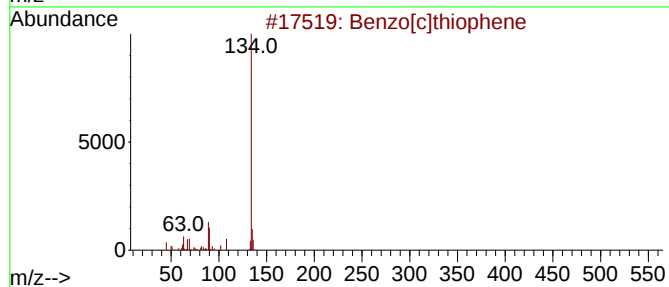
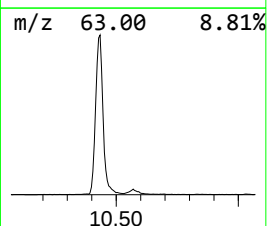
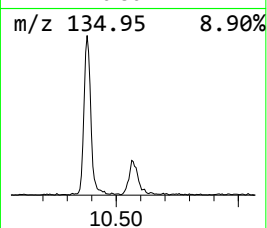
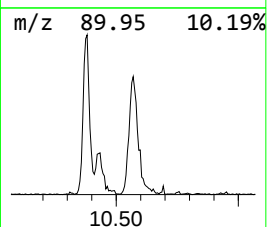
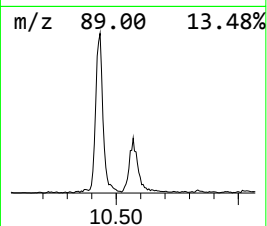
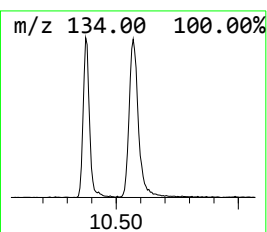
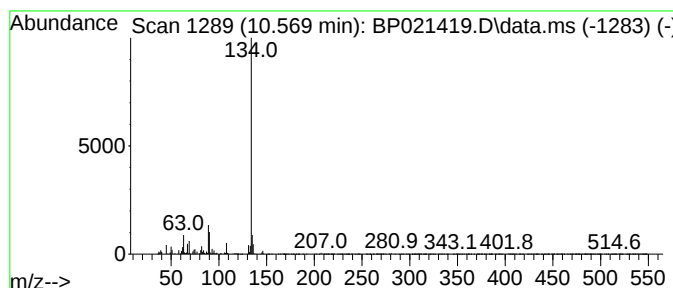
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzo[c]thiophene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.569	3.41 ng/ul	232253	Naphthalene-d8	10.375

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[c]thiophene	134	C8H6S	000270-82-6	94
2			Cyclopenta[c]thiapyran	134	C8H6S	000270-63-3	94
3			Benzo[b]thiophene	134	C8H6S	000095-15-8	93
4			Benzo[b]thiophene	134	C8H6S	000095-15-8	90
5			6-Phenyl-[1,3]thiazine-2,4-dione	205	C10H7N02S	1000300-90-1	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021419.D
Acq On : 07 Aug 2024 14:03
Operator : CG/JU
Sample : P3329-17DL2 30X
Misc :
ALS Vial : 10 Sample Multiplier: 1

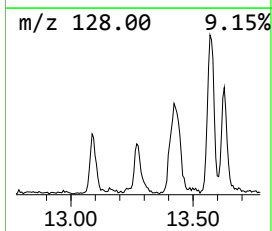
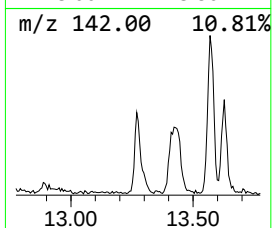
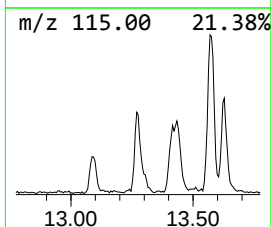
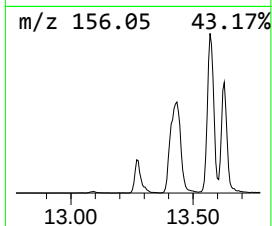
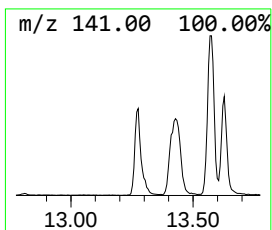
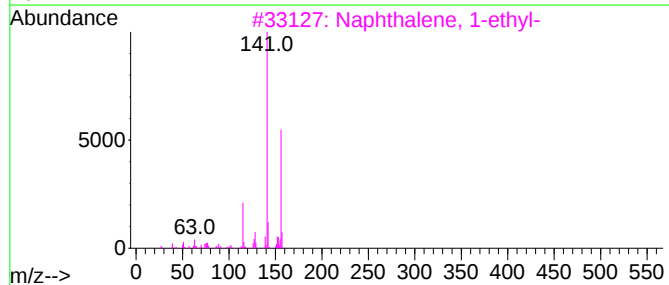
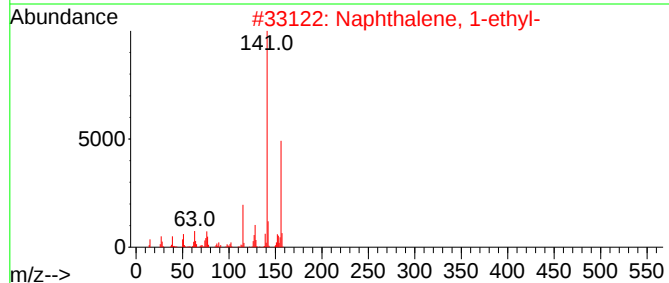
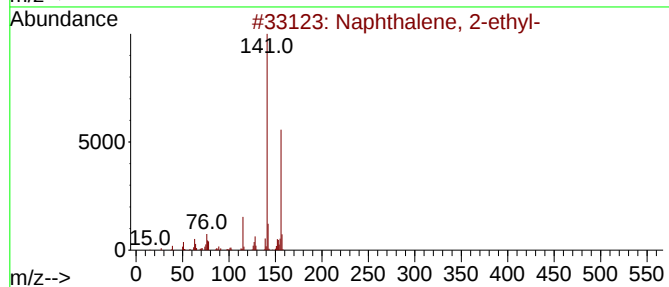
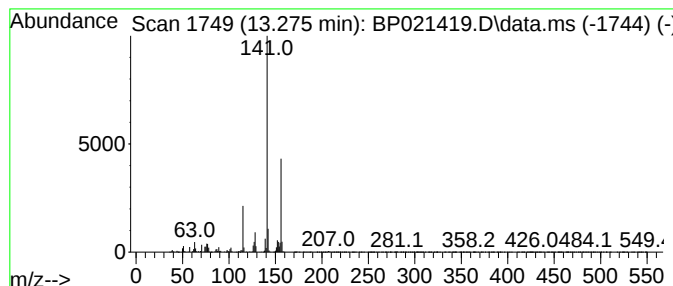
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Naphthalene, 2-ethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.275	2.30 ng/ul	262416	Acenaphthene-d10	14.257	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	96
2	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	95
3	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	95
4	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94
5	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021419.D
Acq On : 07 Aug 2024 14:03
Operator : CG/JU
Sample : P3329-17DL2 30X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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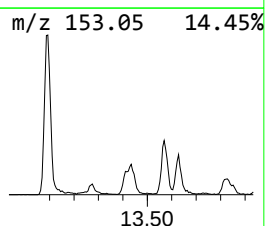
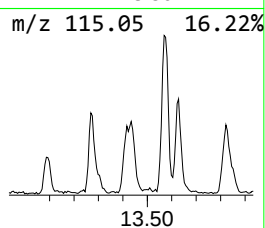
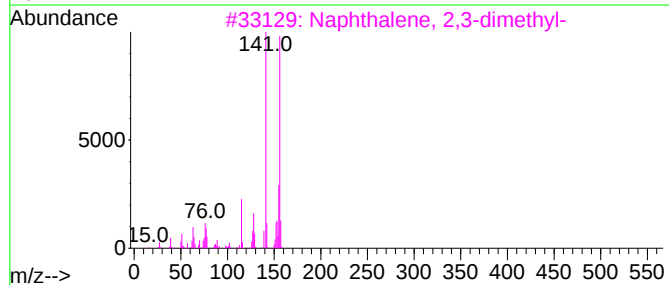
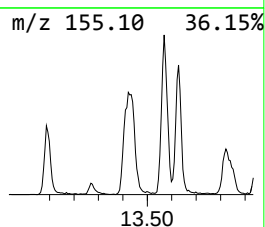
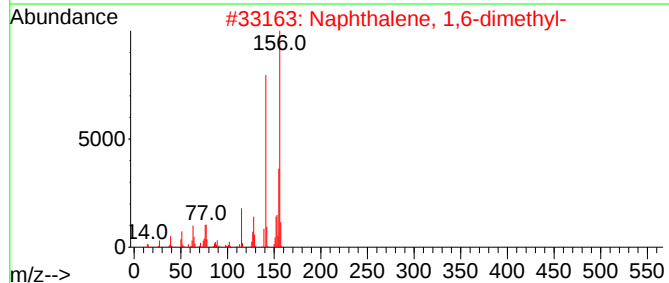
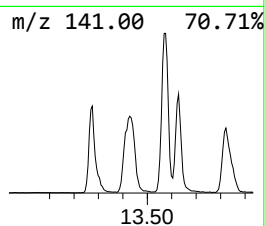
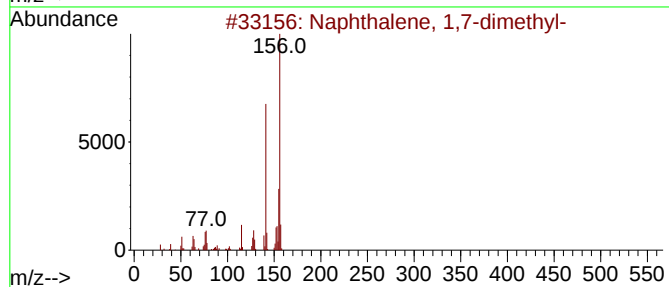
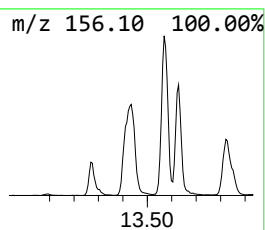
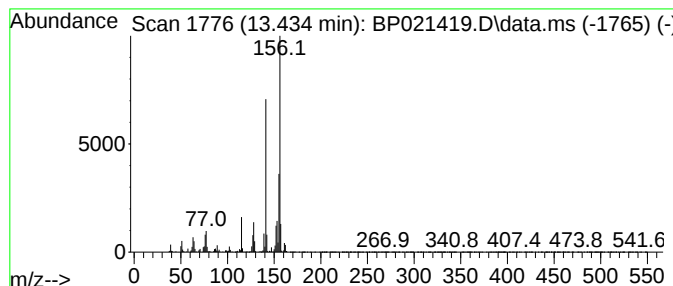
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Naphthalene, 1,7-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.434	6.23 ng/ul	709854	Acenaphthene-d10	14.257

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
2			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
3			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
4			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
5			Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021419.D
Acq On : 07 Aug 2024 14:03
Operator : CG/JU
Sample : P3329-17DL2 30X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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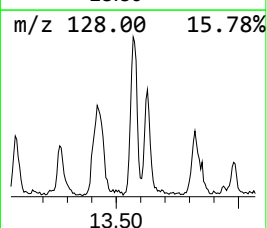
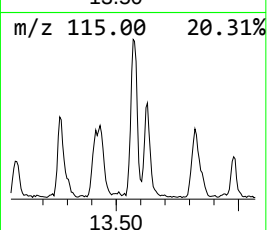
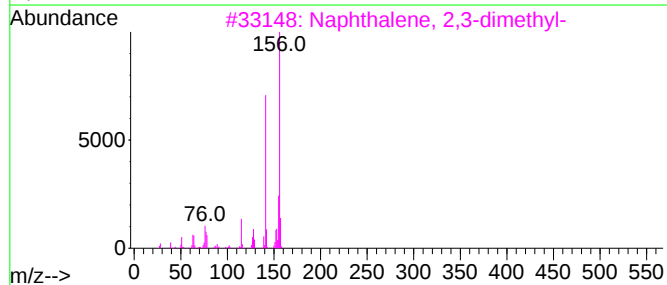
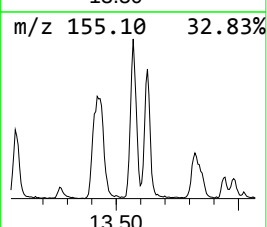
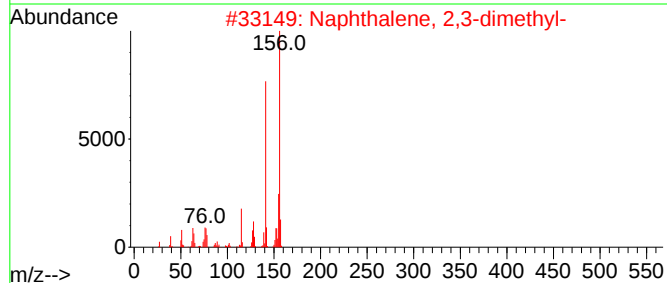
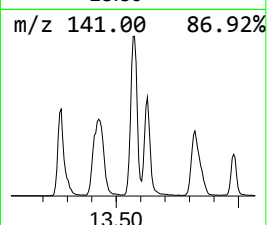
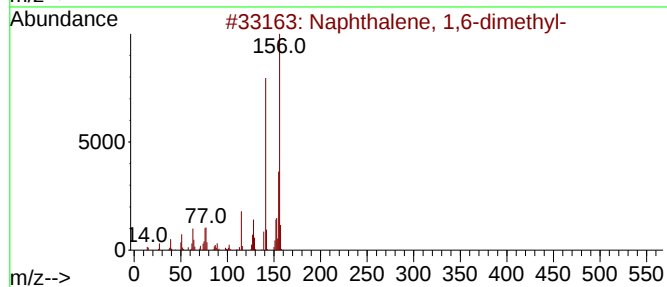
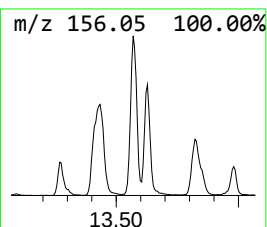
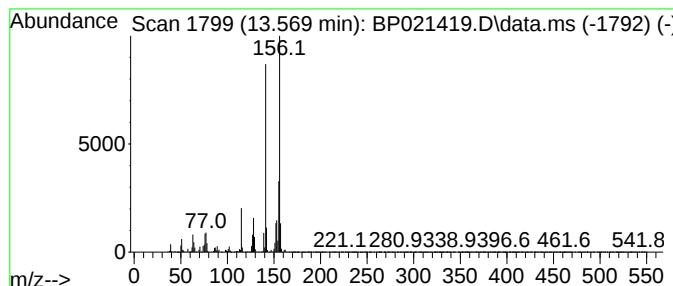
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Naphthalene, 1,6-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.569	7.11 ng/ul	810100	Acenaphthene-d10	14.257

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
2			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
5			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021419.D
Acq On : 07 Aug 2024 14:03
Operator : CG/JU
Sample : P3329-17DL2 30X
Misc :
ALS Vial : 10 Sample Multiplier: 1

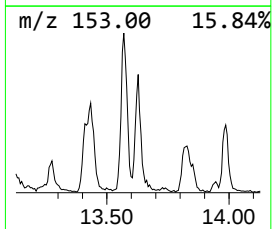
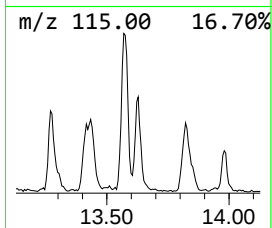
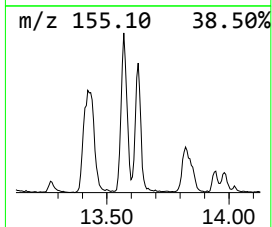
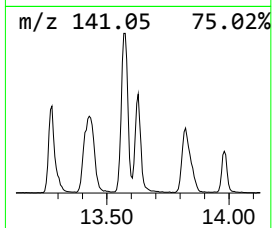
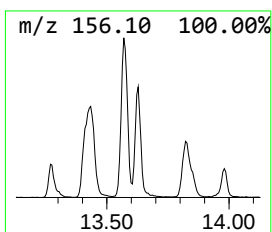
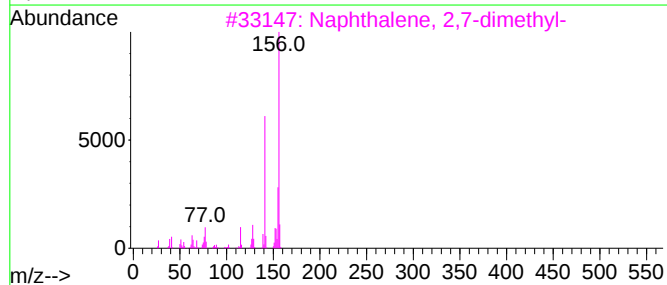
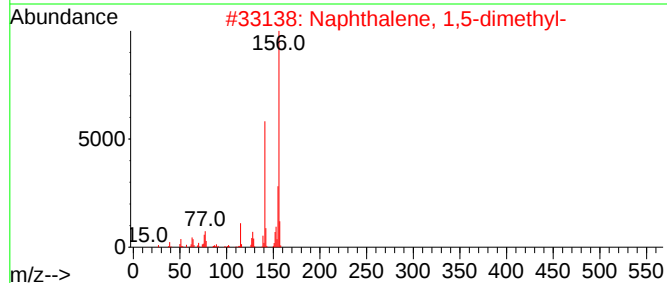
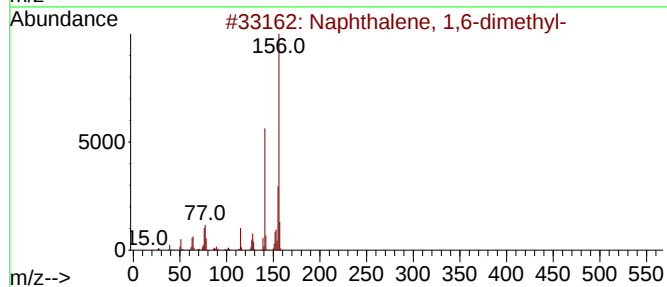
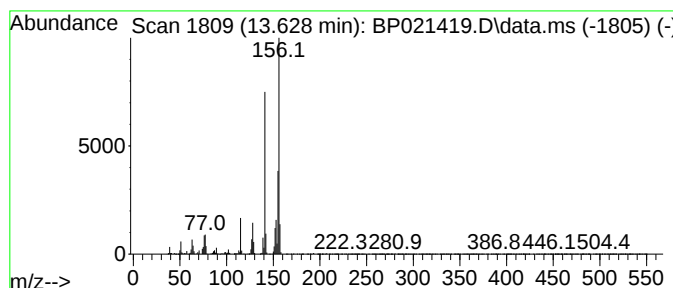
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Naphthalene, 1,5-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.628	4.25 ng/ul	484095	Acenaphthene-d10	14.257	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
2	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
3	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021419.D
Acq On : 07 Aug 2024 14:03
Operator : CG/JU
Sample : P3329-17DL2 30X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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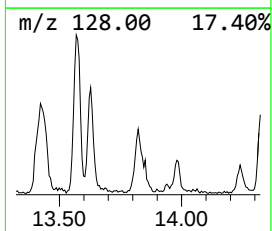
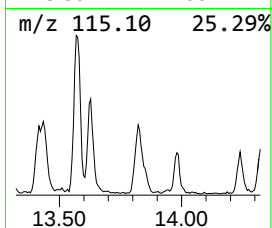
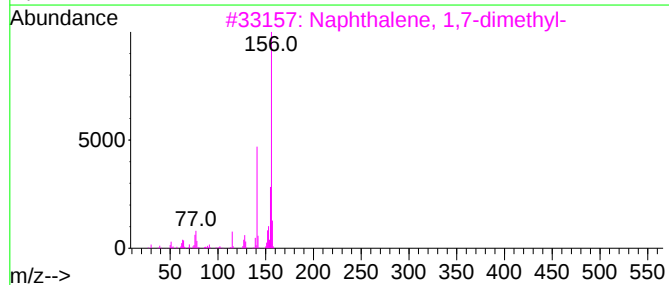
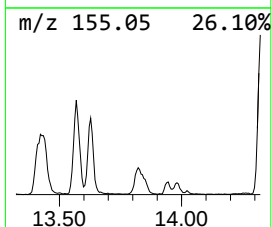
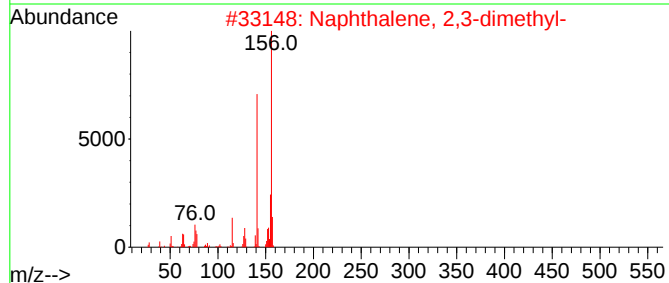
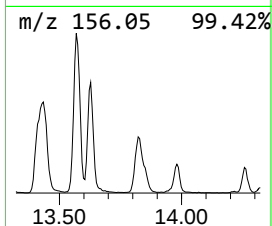
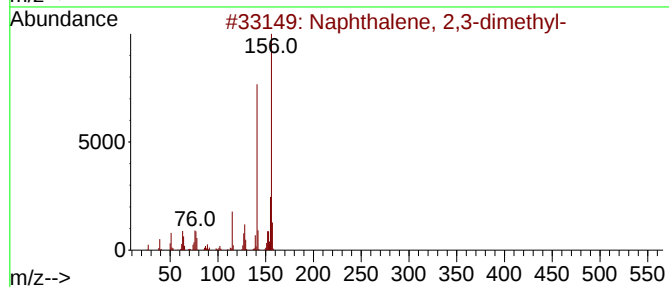
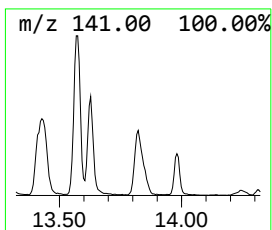
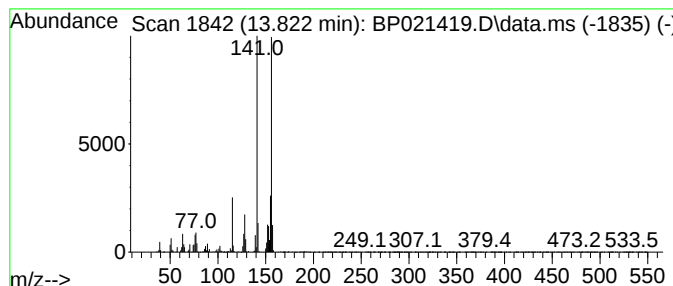
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Naphthalene, 2,3-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.822	3.39 ng/ul	385859	Acenaphthene-d10	14.257

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
4			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
5			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021419.D
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Operator : CG/JU
Sample : P3329-17DL2 30X
Misc :
ALS Vial : 10 Sample Multiplier: 1

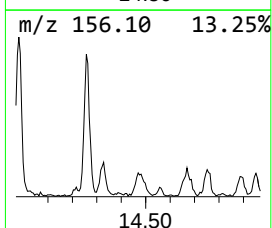
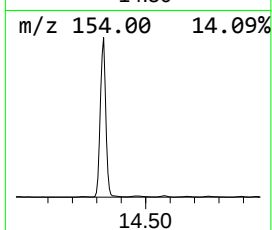
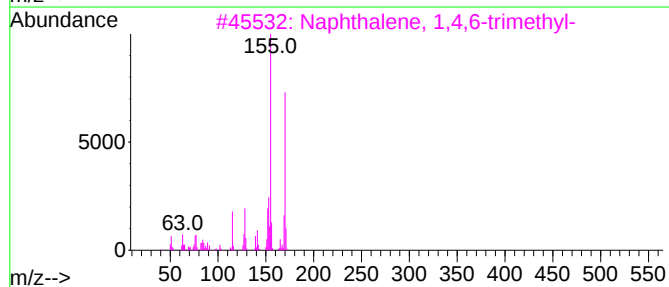
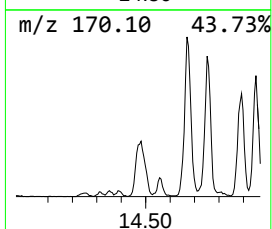
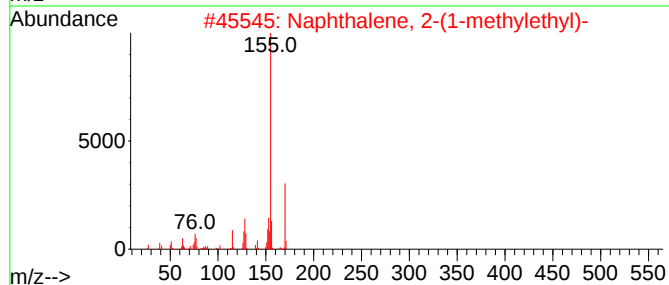
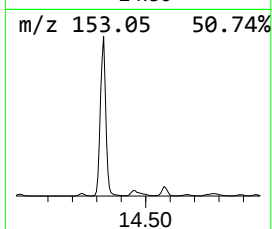
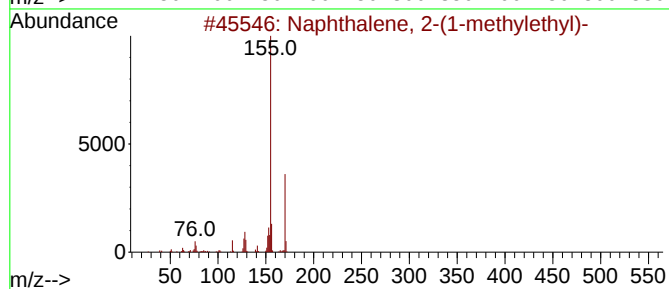
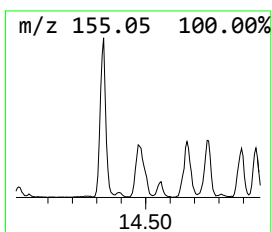
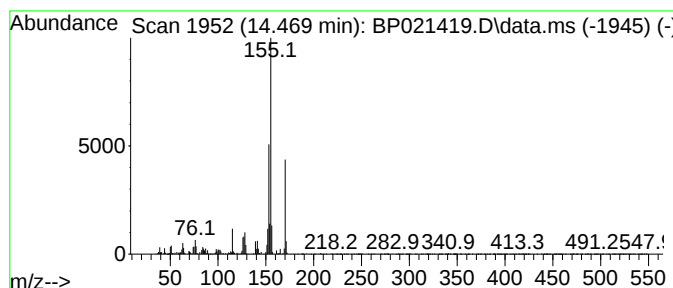
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 Naphthalene, 2-(1-methyleth... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.469	2.20 ng/ul	250334	Acenaphthene-d10	14.257	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-(1-methylethyl)-	170	C13H14	002027-17-0	87
2	Naphthalene, 2-(1-methylethyl)-	170	C13H14	002027-17-0	87
3	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	83
4	Naphthalene, 2-(1-methylethyl)-	170	C13H14	002027-17-0	81
5	Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021419.D
Acq On : 07 Aug 2024 14:03
Operator : CG/JU
Sample : P3329-17DL2 30X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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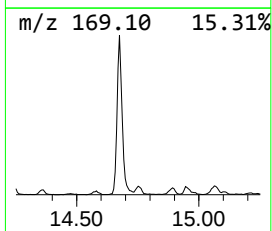
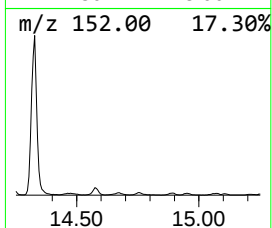
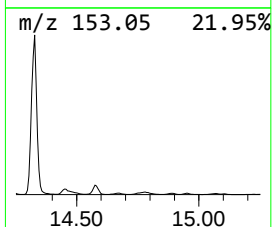
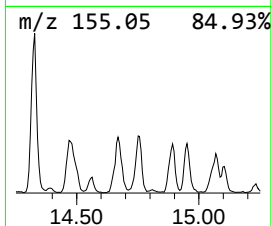
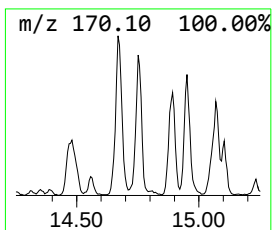
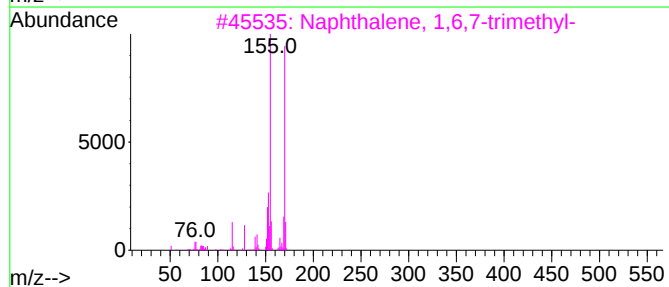
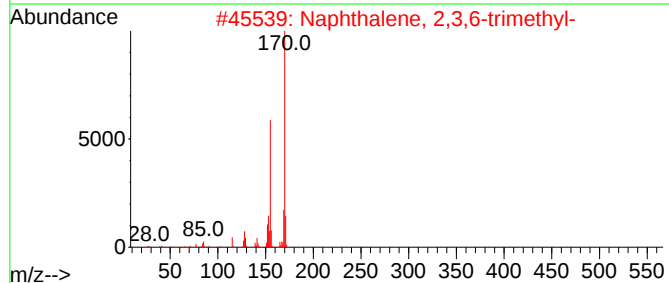
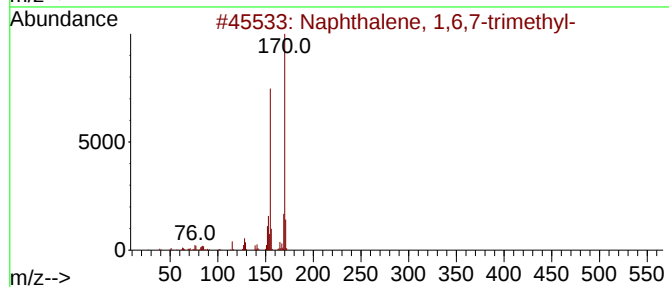
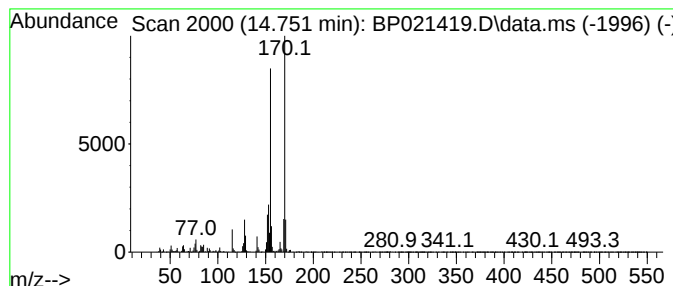
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Naphthalene, 1,6,7-trimethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.751	2.42 ng/ul	276240	Acenaphthene-d10	14.257

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
2			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95
3			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94
4			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94
5			1-(2,2-Dimethylcyclopropyl)-2-ph...	170	C13H14	1000294-91-1	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021419.D
Acq On : 07 Aug 2024 14:03
Operator : CG/JU
Sample : P3329-17DL2 30X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E25DL2

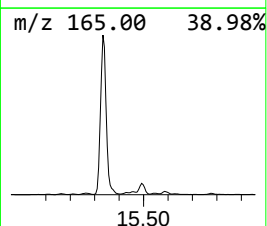
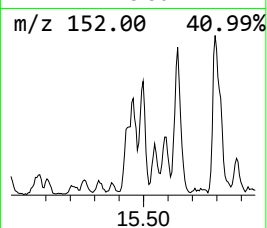
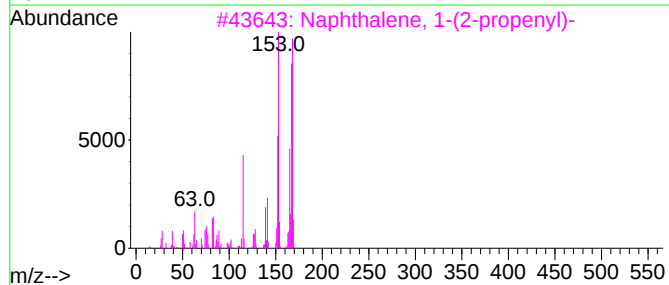
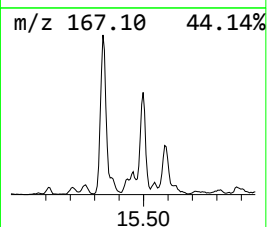
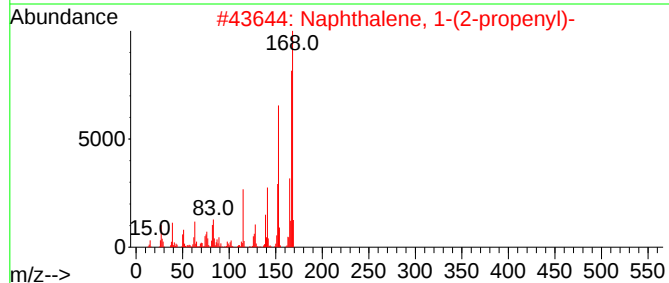
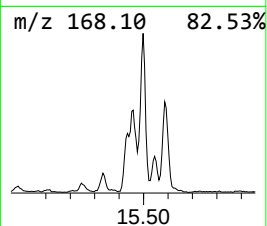
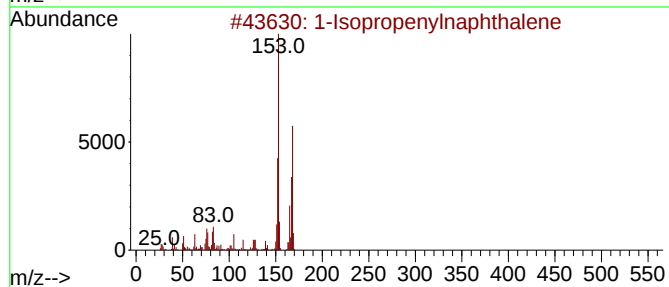
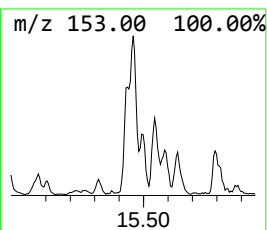
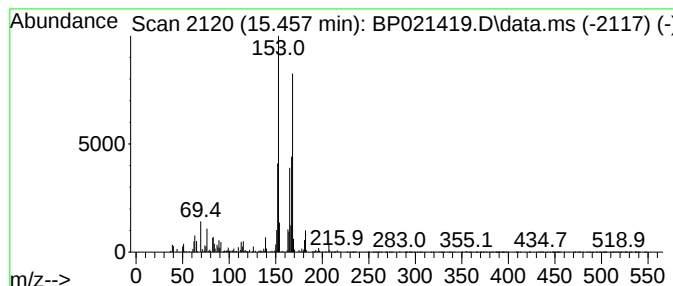
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 1-Isopropenylnaphthalene Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.457	2.22 ng/ul	253473	Acenaphthene-d10	14.257

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Isopropenylnaphthalene	168	C13H12	001855-47-6	81
2			Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	53
3			Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	53
4			Benzene, [1-(2,4-cyclopentadien-...	168	C13H12	002320-32-3	52
5			Naphthalene, 2-(1-methylethenyl)-	168	C13H12	003710-23-4	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021419.D
Acq On : 07 Aug 2024 14:03
Operator : CG/JU
Sample : P3329-17DL2 30X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E25DL2

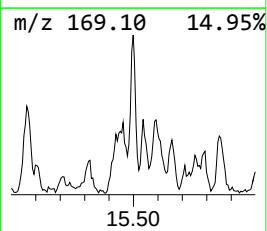
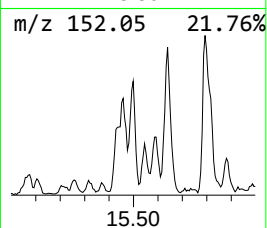
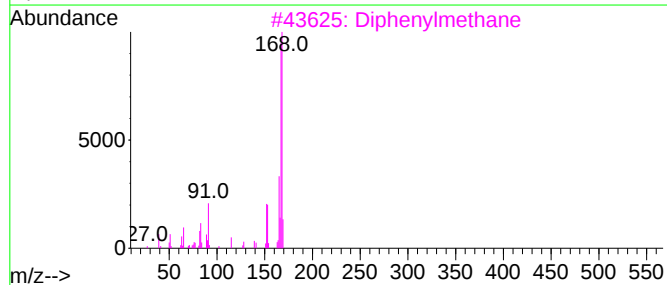
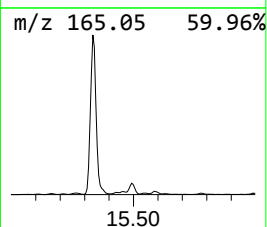
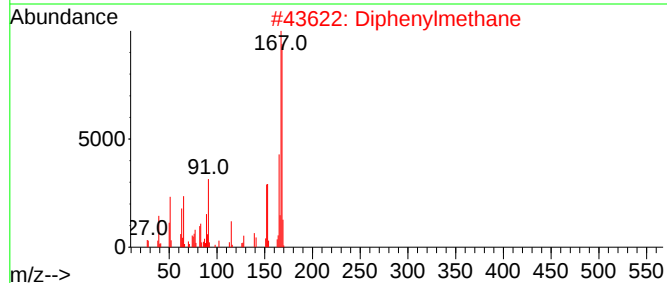
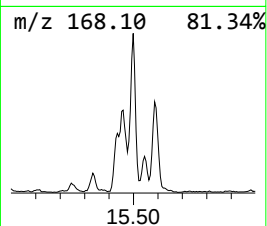
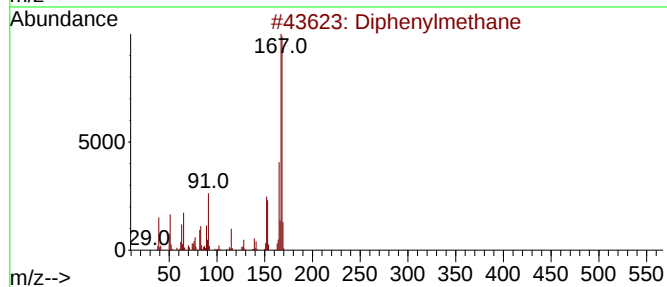
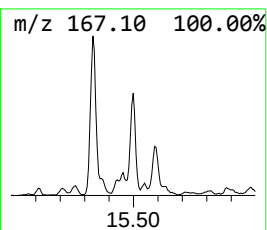
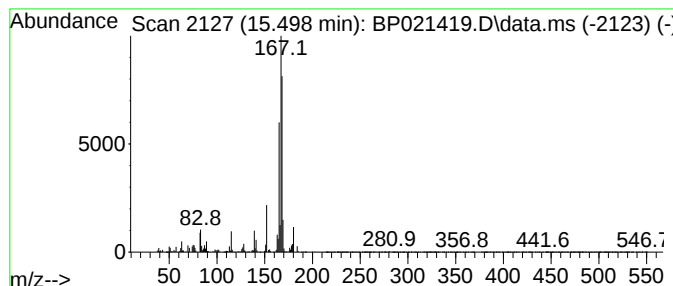
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Diphenylmethane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.498	4.34 ng/ul	494354	Acenaphthene-d10	14.257

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Diphenylmethane	168	C13H12	000101-81-5	89
2			Diphenylmethane	168	C13H12	000101-81-5	76
3			Diphenylmethane	168	C13H12	000101-81-5	76
4			Diphenylmethane	168	C13H12	000101-81-5	64
5			1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	60



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021419.D
Acq On : 07 Aug 2024 14:03
Operator : CG/JU
Sample : P3329-17DL2 30X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E25DL2

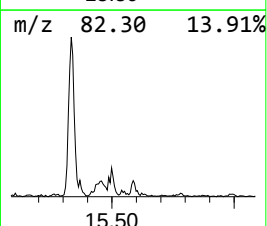
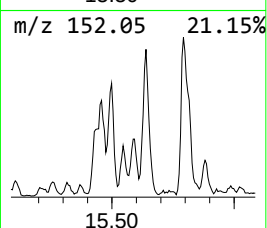
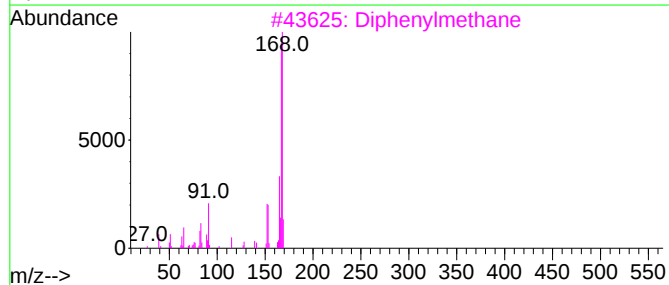
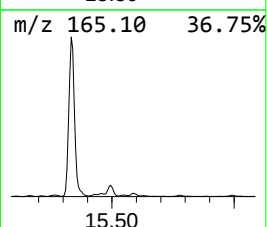
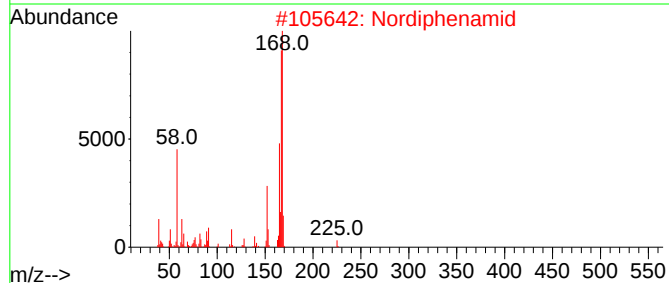
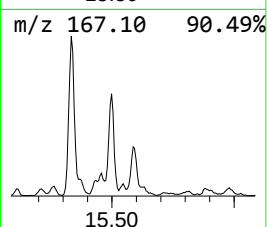
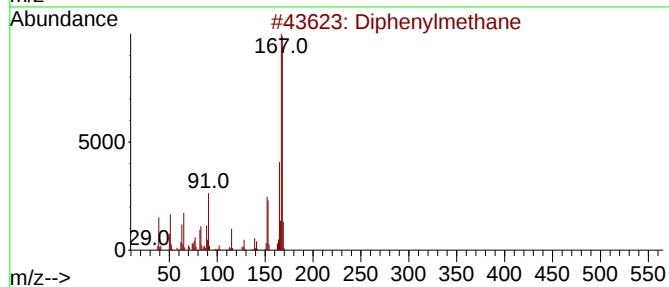
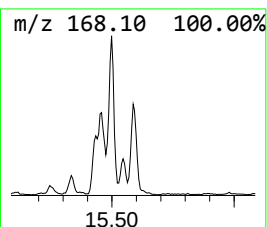
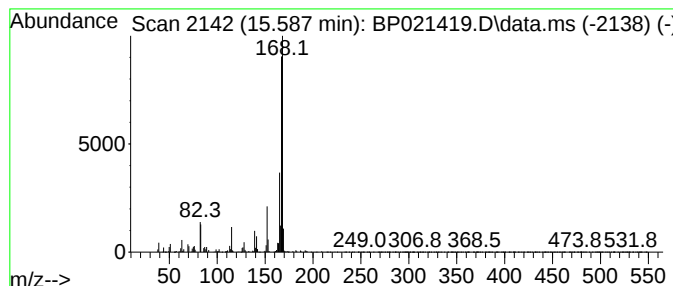
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Nordiphenamid Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.587	2.02 ng/ul	230158	Acenaphthene-d10	14.257

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Diphenylmethane	168	C13H12	000101-81-5	91
2			Nordiphenamid	225	C15H15NO	000954-21-2	90
3			Diphenylmethane	168	C13H12	000101-81-5	87
4			Diphenylmethane	168	C13H12	000101-81-5	86
5			1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021419.D
Acq On : 07 Aug 2024 14:03
Operator : CG/JU
Sample : P3329-17DL2 30X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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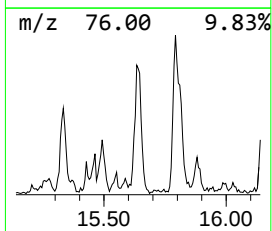
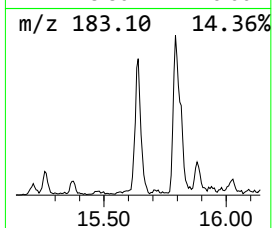
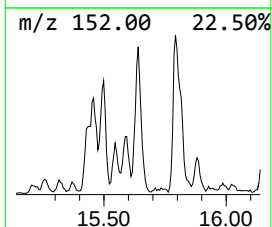
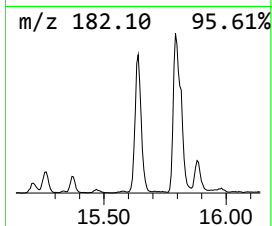
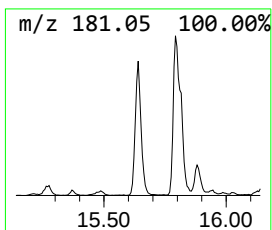
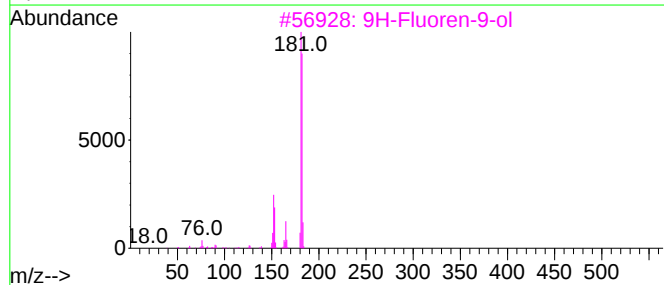
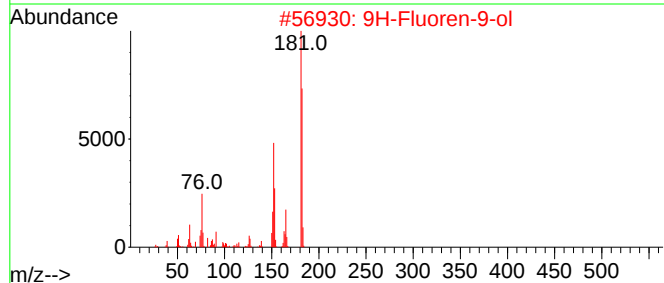
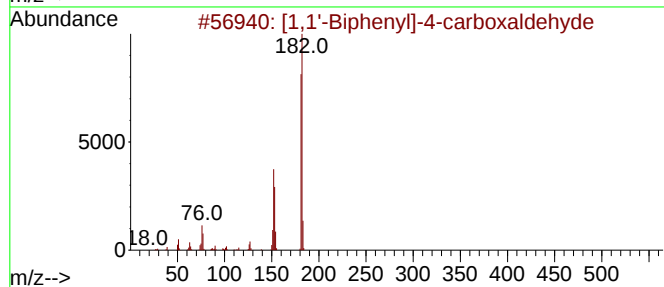
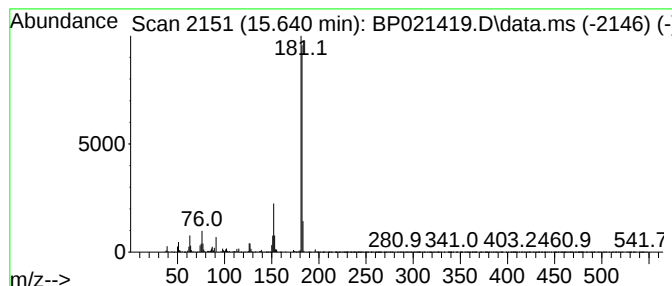
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 [1,1'-Biphenyl]-4-carboxald... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.640	5.11 ng/ul	582662	Acenaphthene-d10	14.257

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	87
2		9H-Fluoren-9-ol	182	C13H10O	001689-64-1	86
3		9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78
4		[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	78
5		Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021419.D
Acq On : 07 Aug 2024 14:03
Operator : CG/JU
Sample : P3329-17DL2 30X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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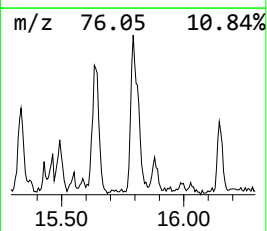
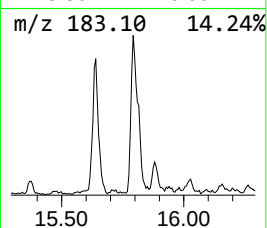
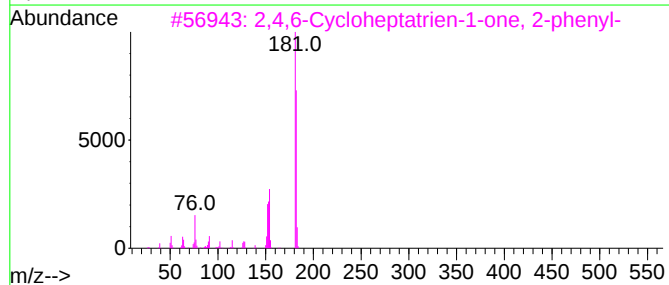
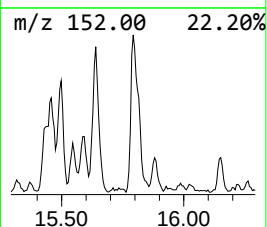
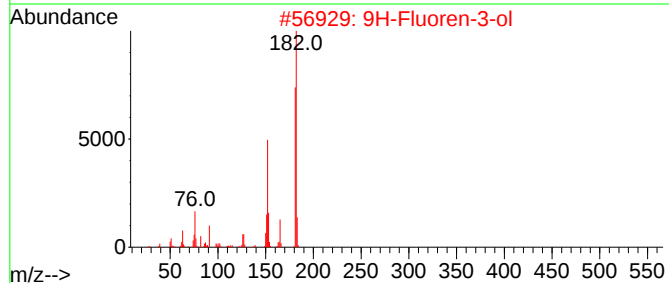
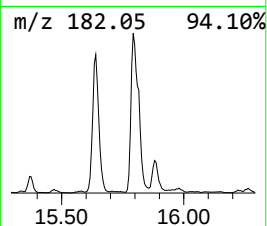
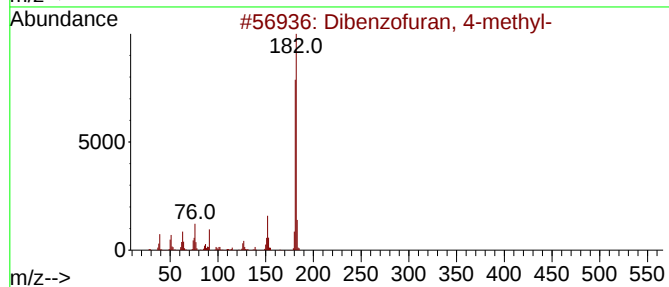
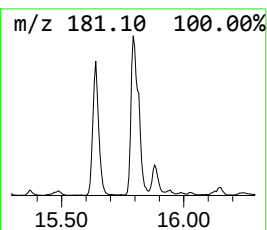
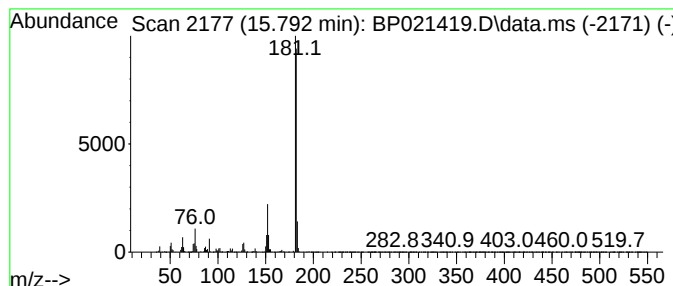
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Dibenzofuran, 4-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.793	6.24 ng/ul	825028	Phenanthrene-d10	17.075

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	93
2			9H-Fluoren-3-ol	182	C13H10O	006344-67-8	91
3			2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	87
4			9H-Fluoren-9-ol	182	C13H10O	001689-64-1	86
5			[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021419.D
Acq On : 07 Aug 2024 14:03
Operator : CG/JU
Sample : P3329-17DL2 30X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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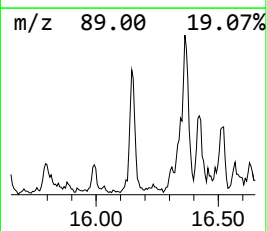
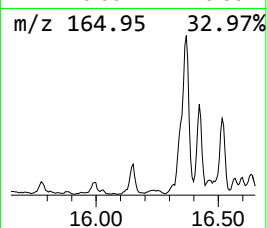
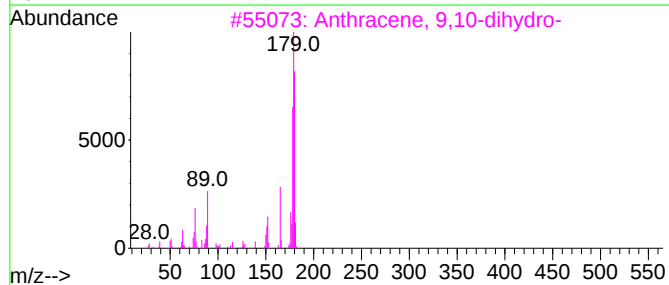
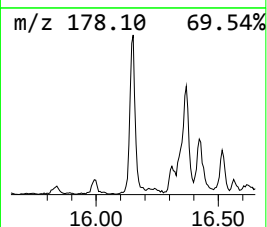
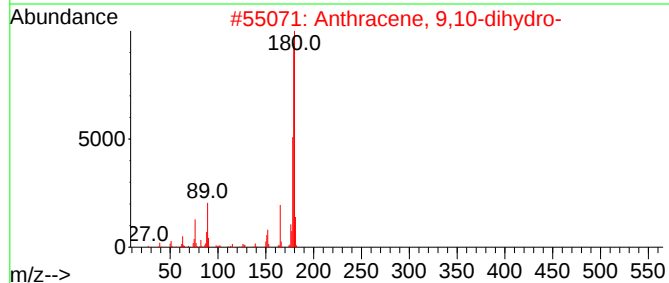
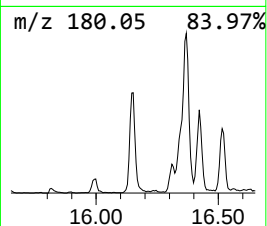
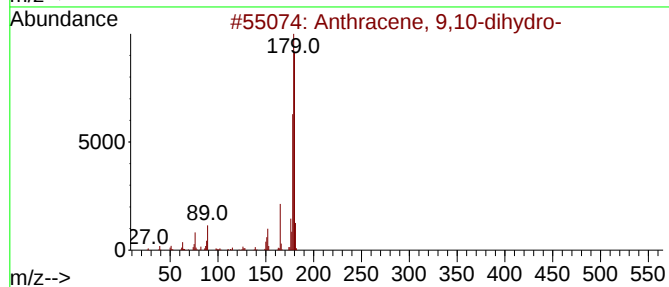
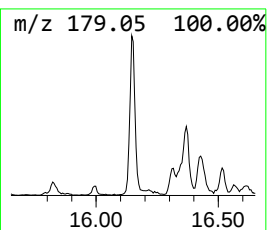
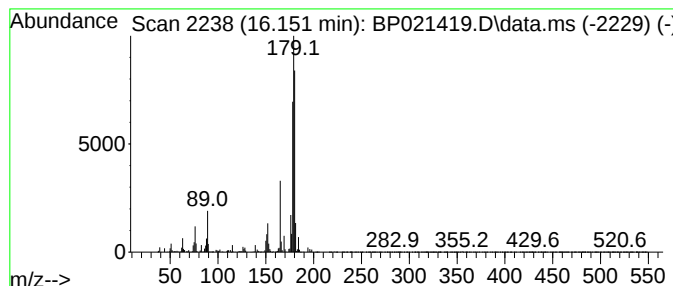
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Anthracene, 9,10-dihydro- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.151	2.36 ng/ul	311843	Phenanthrene-d10	17.075

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	97
2			Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	96
3			Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	95
4			Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	93
5			Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	92



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Data File : BP021419.D
Acq On : 07 Aug 2024 14:03
Operator : CG/JU
Sample : P3329-17DL2 30X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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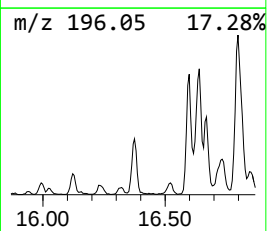
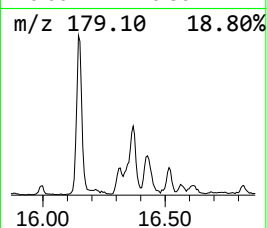
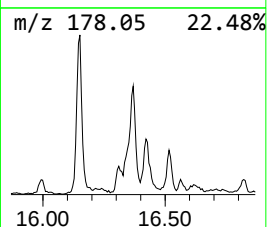
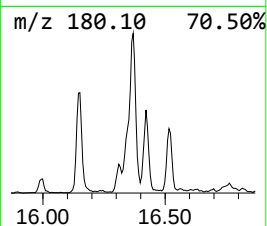
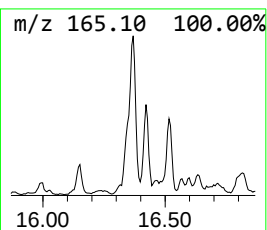
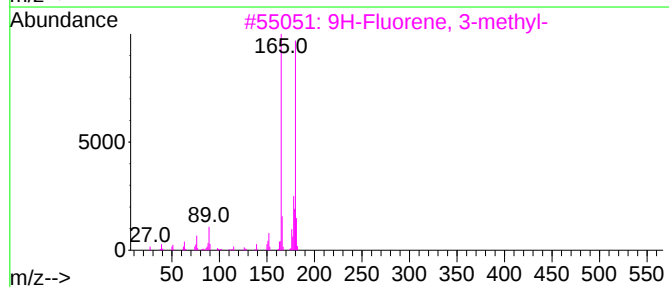
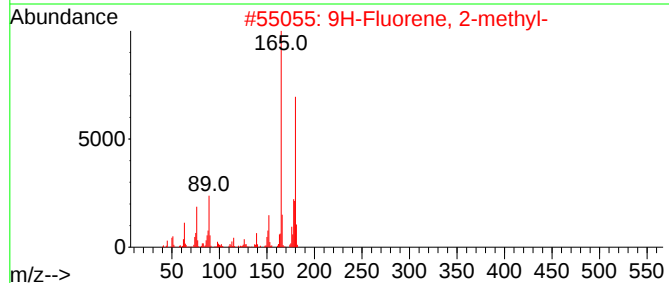
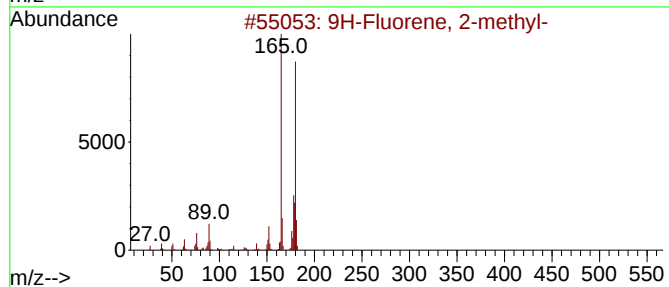
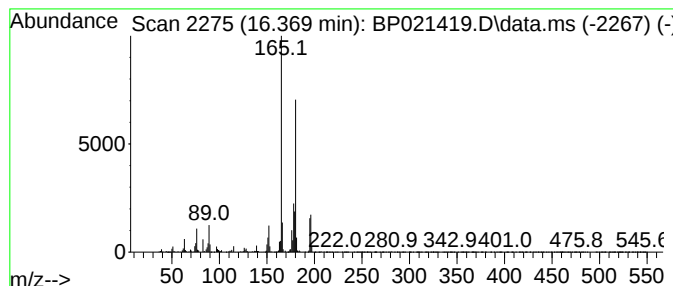
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 9H-Fluorene, 2-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.369	4.38 ng/ul	579174	Phenanthrene-d10	17.075

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	93	
2	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	89	
3	9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	89	
4	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	76	
5	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	70	



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Data File : BP021419.D
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Operator : CG/JU
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ClientSampleId :
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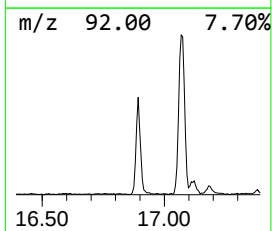
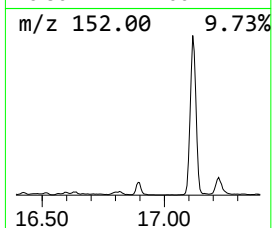
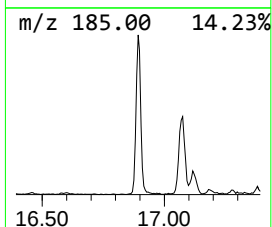
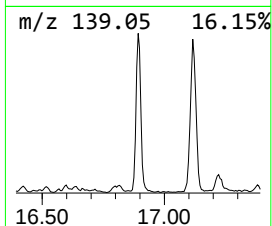
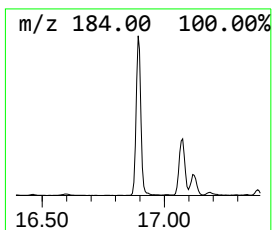
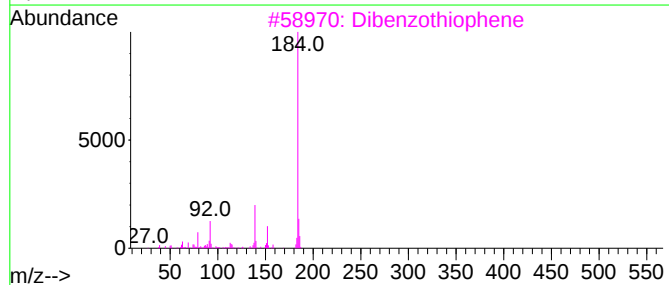
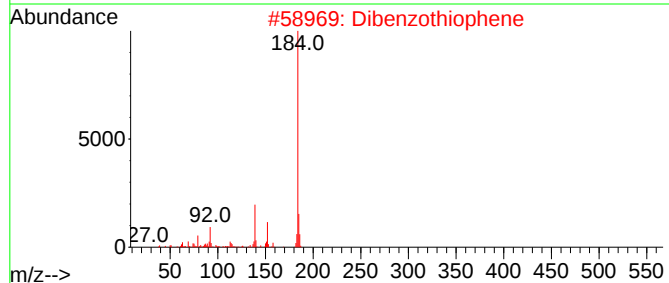
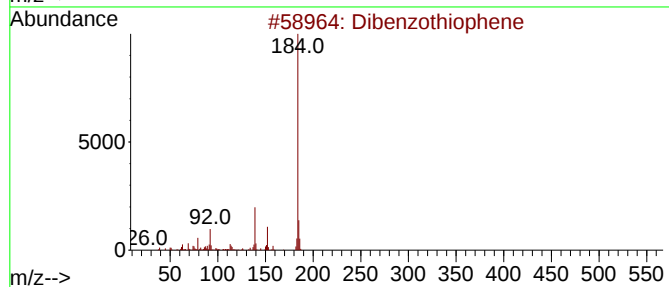
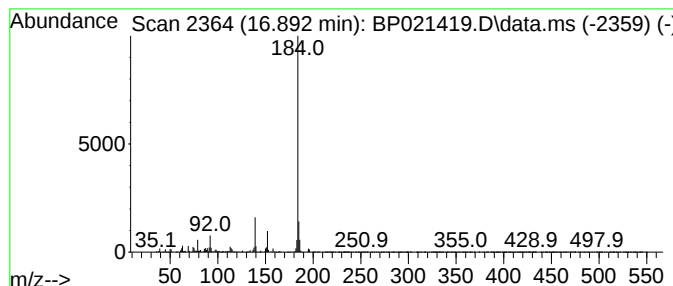
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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 Dibenzothiophene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.892	6.69 ng/ul	884273	Phenanthrene-d10	17.075

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Dibenzothiophene	184	C12H8S	000132-65-0	97
2		Dibenzothiophene	184	C12H8S	000132-65-0	97
3		Dibenzothiophene	184	C12H8S	000132-65-0	97
4		Dibenzothiophene	184	C12H8S	000132-65-0	97
5		Dibenzothiophene	184	C12H8S	000132-65-0	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021419.D
Acq On : 07 Aug 2024 14:03
Operator : CG/JU
Sample : P3329-17DL2 30X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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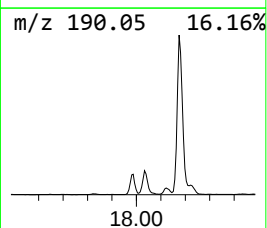
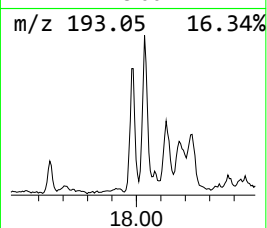
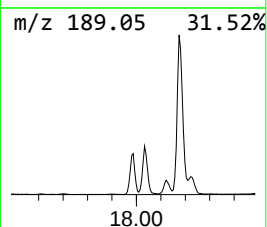
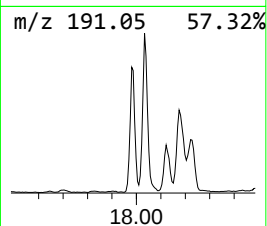
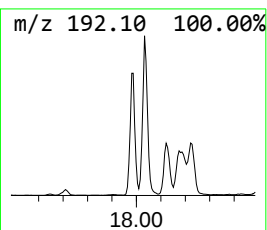
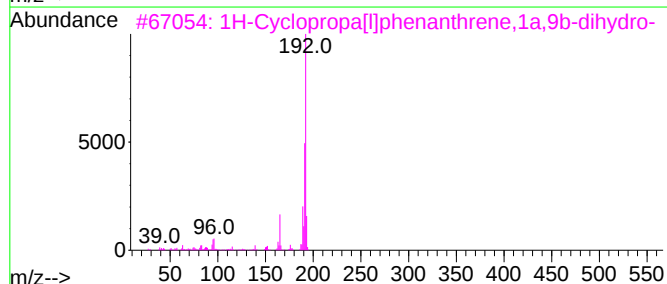
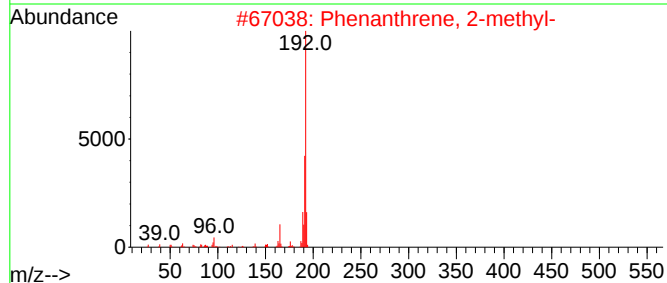
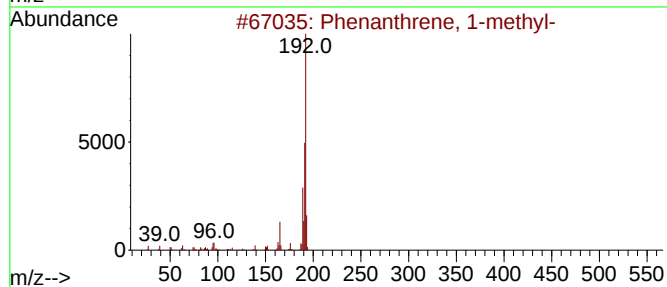
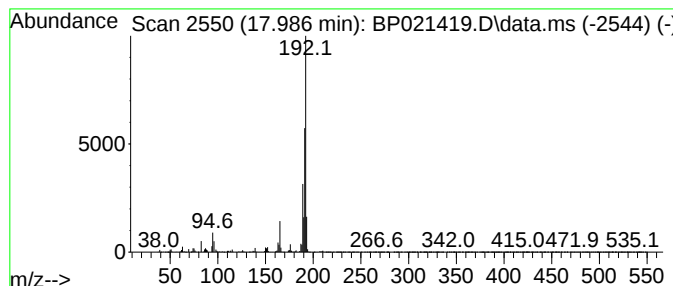
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 Phenanthrene, 1-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.986	6.77 ng/ul	895736	Phenanthrene-d10	17.075

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
2			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
3			1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	96
4			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
5			Anthracene, 2-methyl-	192	C15H12	000613-12-7	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021419.D
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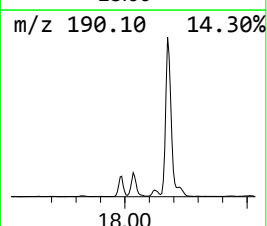
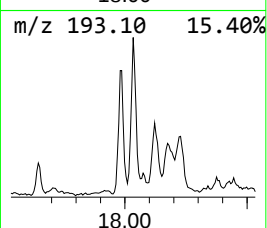
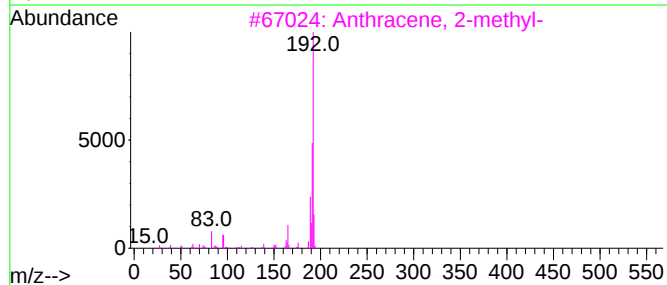
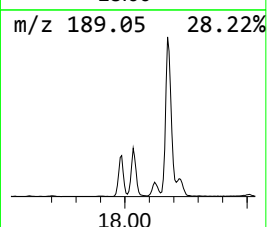
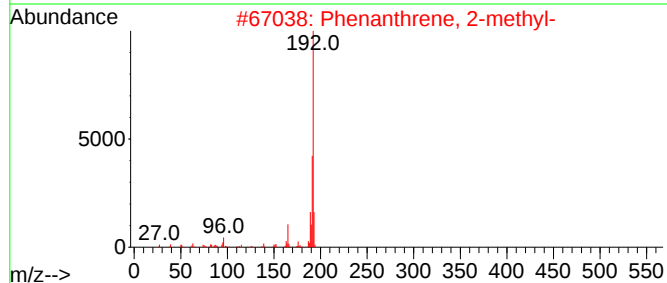
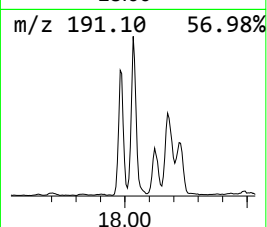
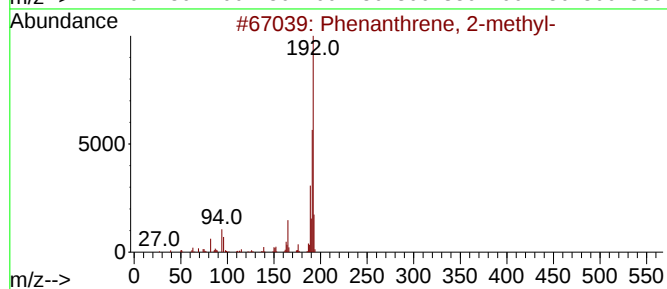
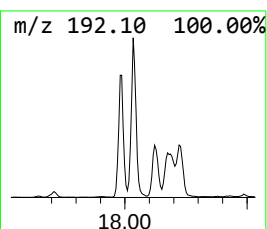
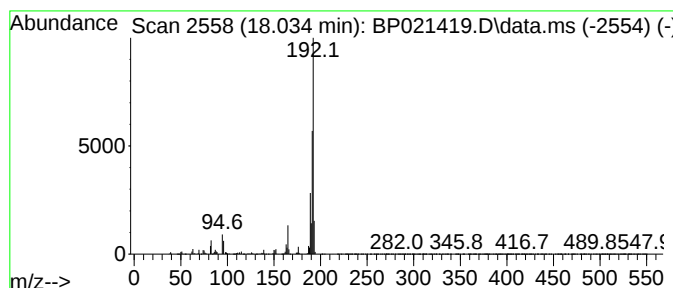
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 Phenanthrene, 2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.034	9.09 ng/ul	1202670	Phenanthrene-d10	17.075

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
3		Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
4		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
5		Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
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ALS Vial : 10 Sample Multiplier: 1

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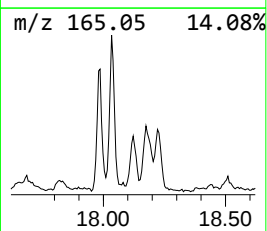
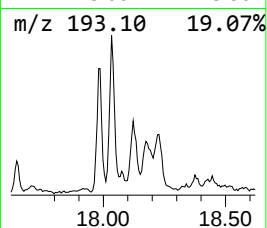
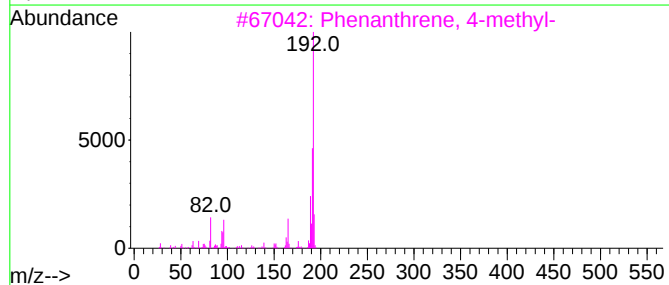
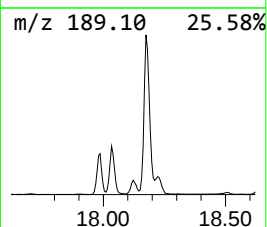
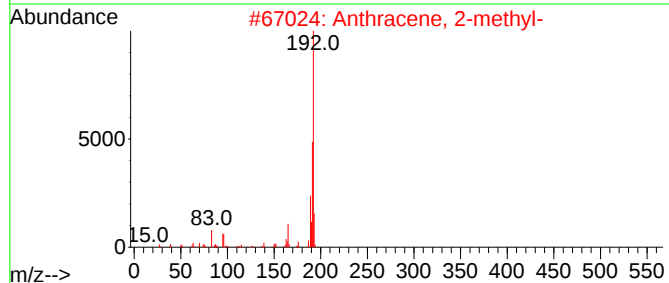
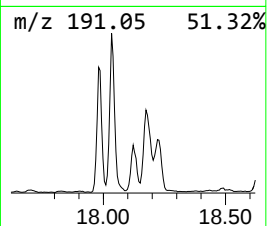
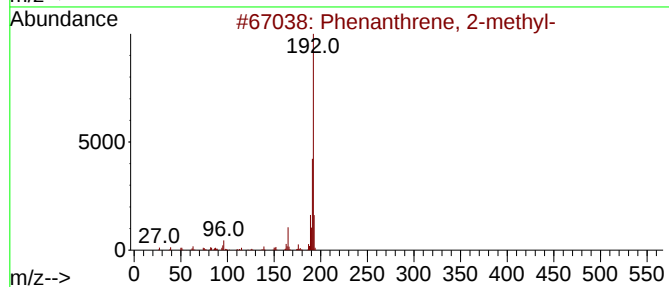
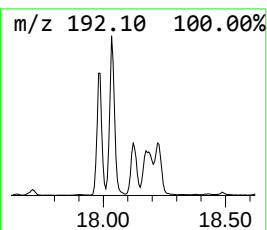
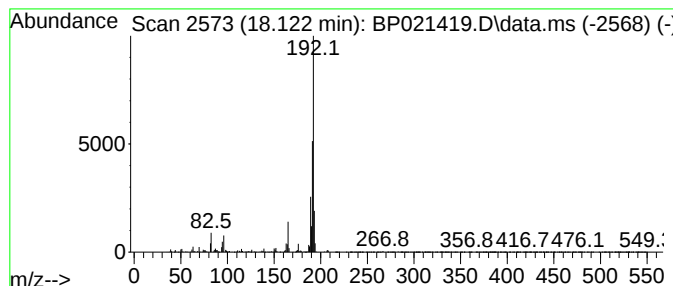
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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 21 Anthracene, 2-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.122	3.32 ng/ul	439385	Phenanthrene-d10	17.075

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
2		Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
3		Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	95
4		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	94
5		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021419.D
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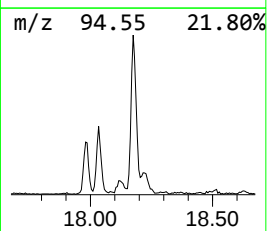
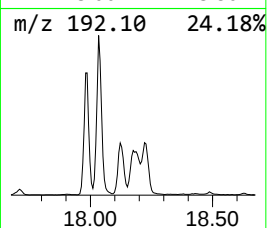
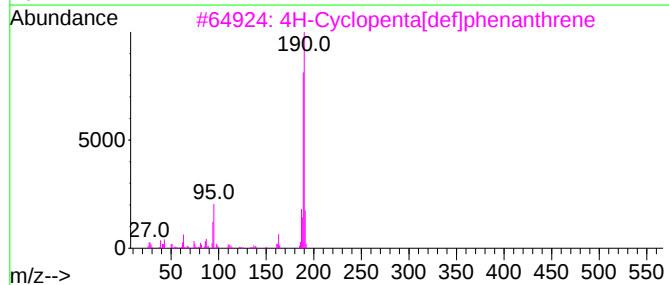
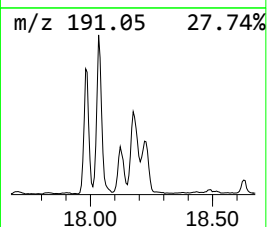
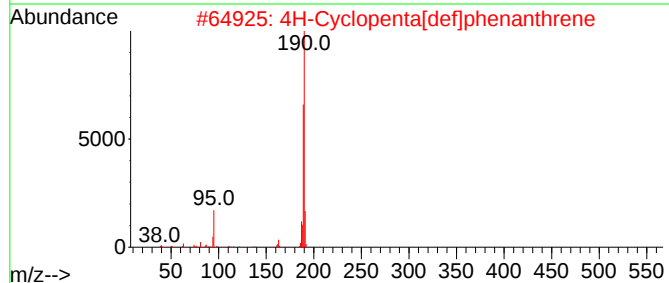
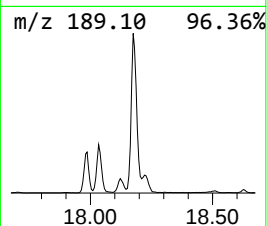
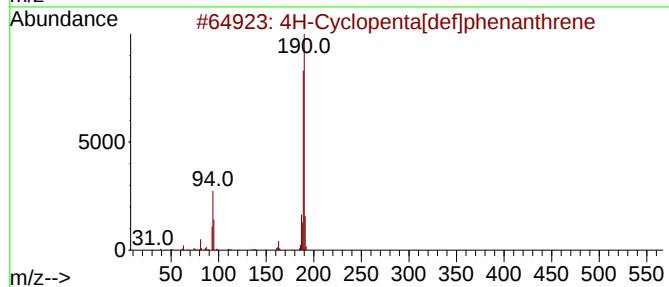
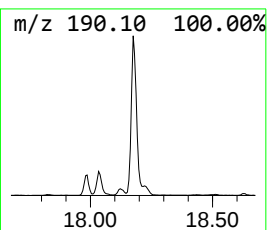
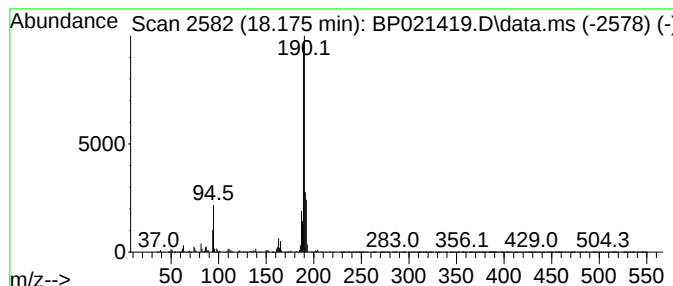
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 4H-Cyclopenta[def]phenanthrene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.175	12.69 ng/ul	1677980	Phenanthrene-d10	17.075

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	93
2			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	74
3			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	68
4			6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	64
5			2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021419.D
Acq On : 07 Aug 2024 14:03
Operator : CG/JU
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Misc :
ALS Vial : 10 Sample Multiplier: 1

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ClientSampleId :
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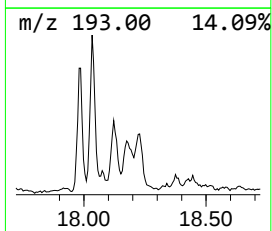
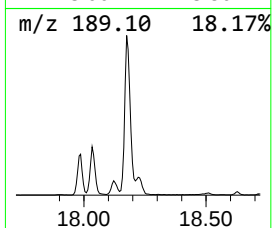
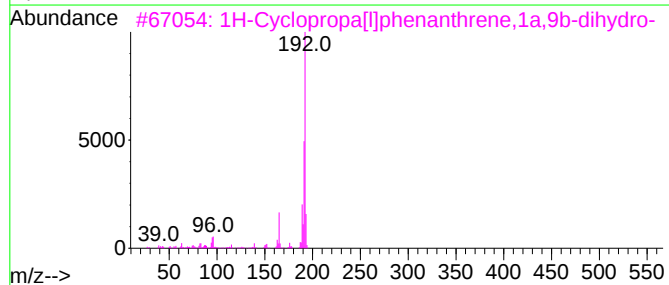
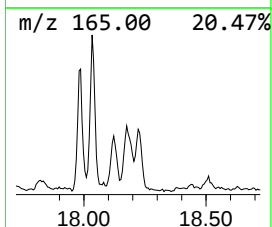
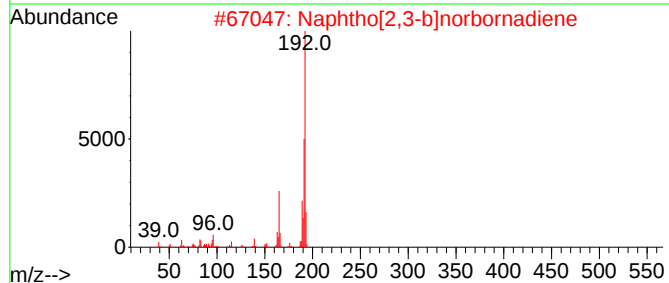
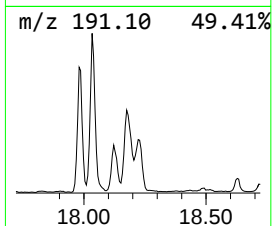
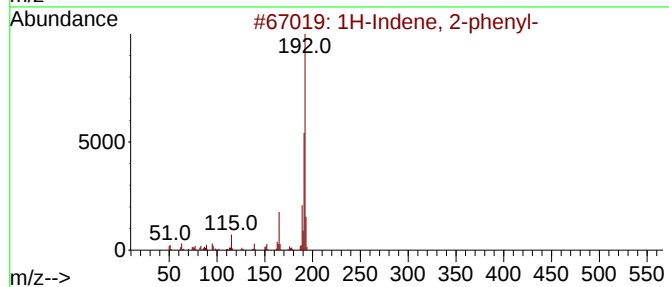
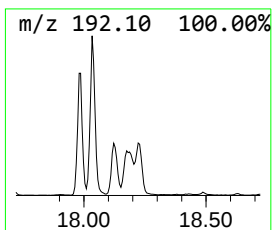
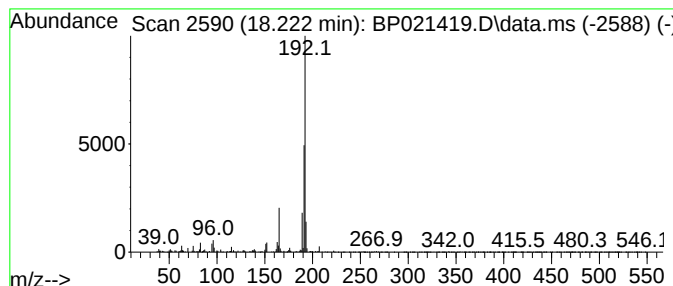
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 1H-Indene, 2-phenyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.222	3.04 ng/ul	402067	Phenanthrene-d10	17.075

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	87
2			Naphtho[2,3-b]norbornadiene	192	C15H12	107426-38-0	87
3			1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	87
4			Phenanthrene, 9-methyl-	192	C15H12	000883-20-5	87
5			Anthracene, 9-methyl-	192	C15H12	000779-02-2	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021419.D
Acq On : 07 Aug 2024 14:03
Operator : CG/JU
Sample : P3329-17DL2 30X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E25DL2

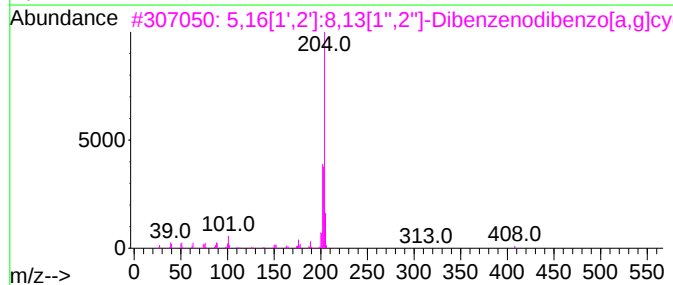
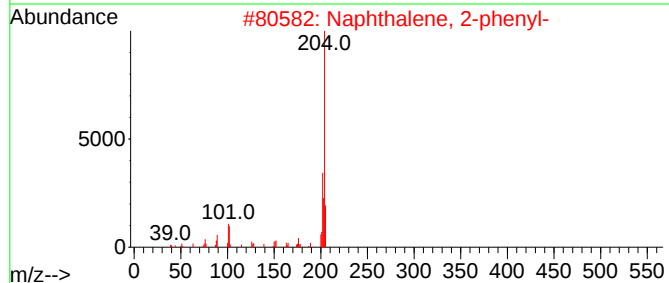
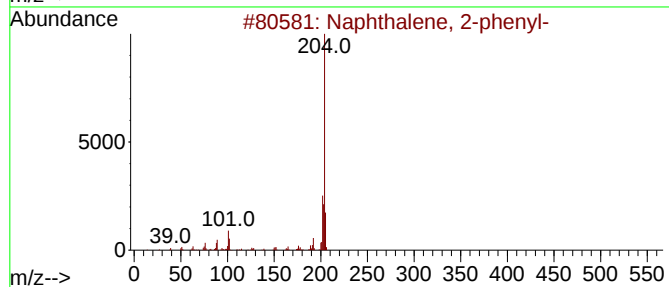
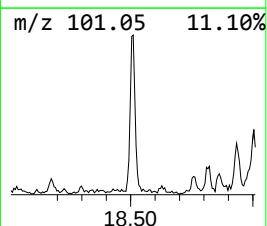
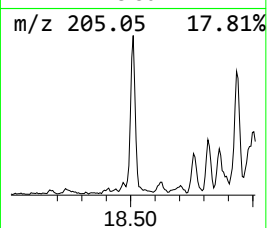
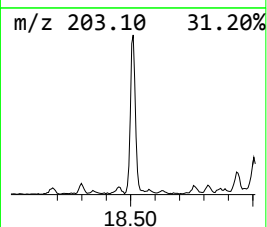
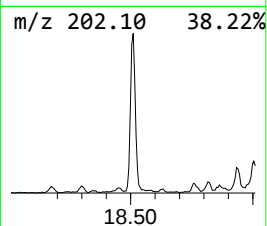
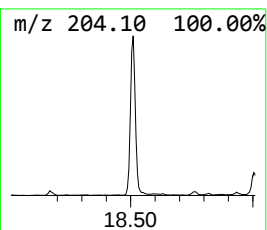
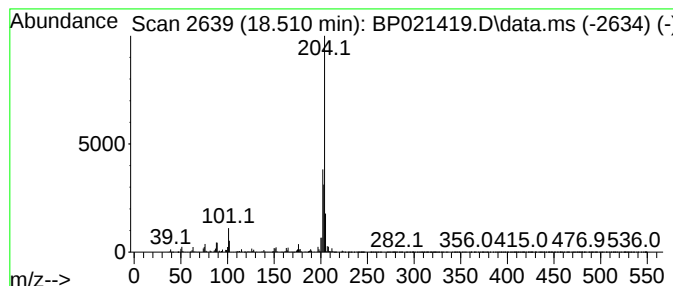
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 Naphthalene, 2-phenyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.510	4.02 ng/ul	531564	Phenanthrene-d10	17.075

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	92
2			Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	91
3			5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	87
4			Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	86
5			Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021419.D
Acq On : 07 Aug 2024 14:03
Operator : CG/JU
Sample : P3329-17DL2 30X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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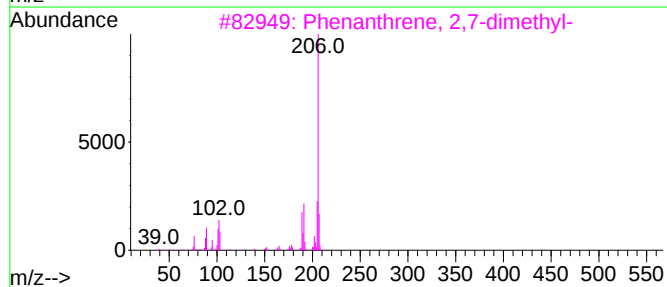
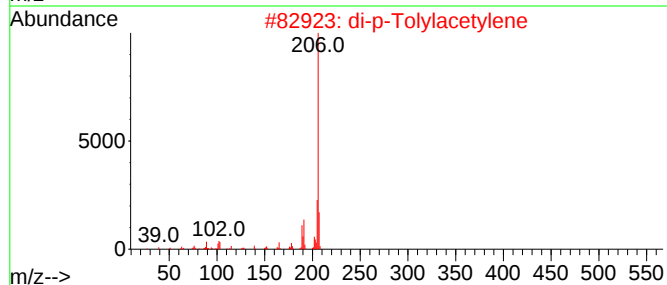
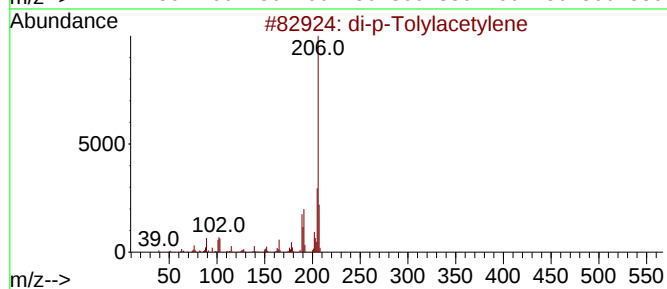
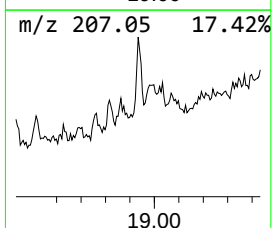
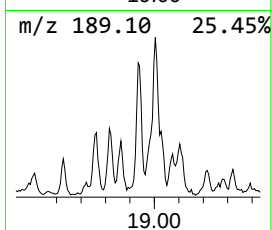
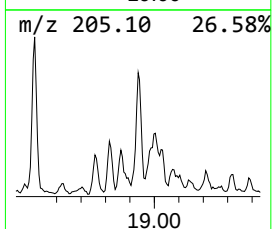
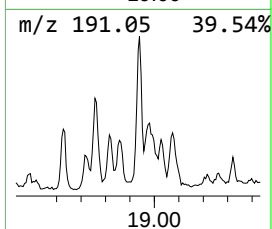
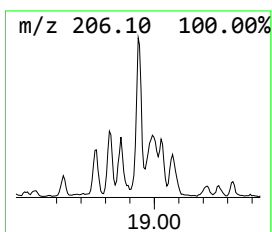
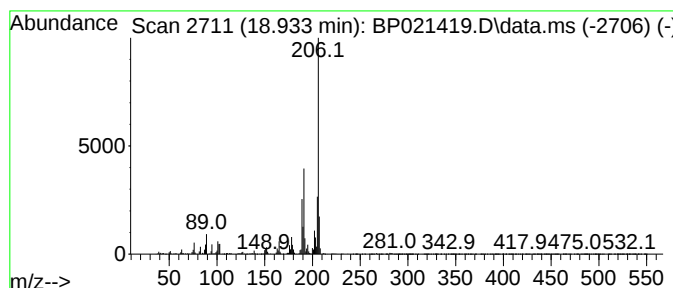
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 di-p-Tolylacetylene Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.933	2.87 ng/ul	379213	Phenanthrene-d10	17.075

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			di-p-Tolylacetylene	206	C16H14	002789-88-0	94
2			di-p-Tolylacetylene	206	C16H14	002789-88-0	94
3			Phenanthrene, 2,7-dimethyl-	206	C16H14	001576-69-8	94
4			Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	94
5			Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021419.D
Acq On : 07 Aug 2024 14:03
Operator : CG/JU
Sample : P3329-17DL2 30X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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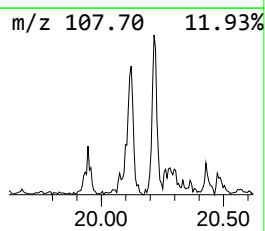
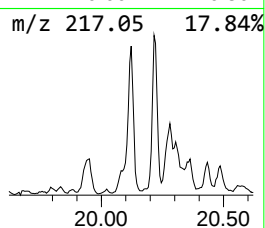
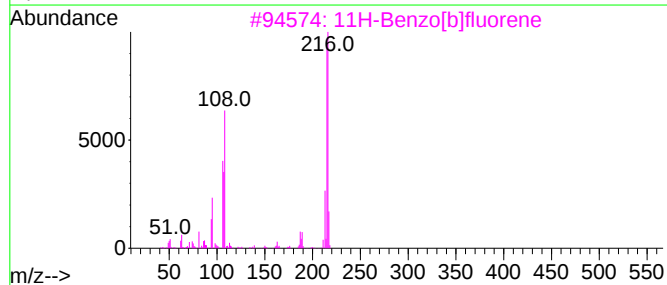
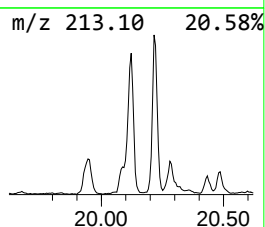
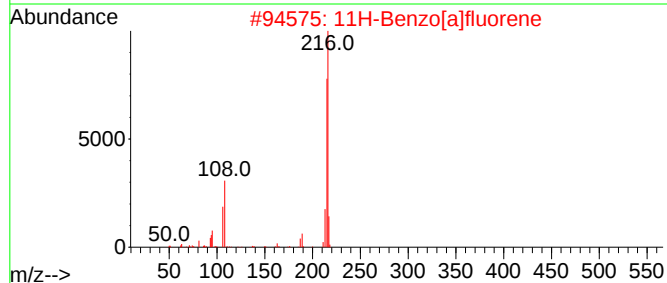
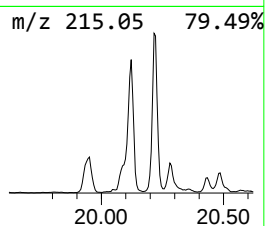
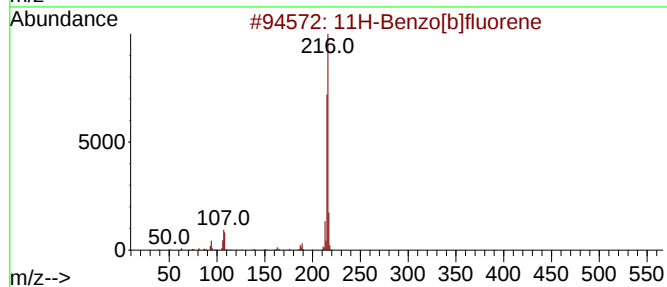
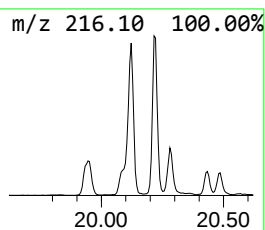
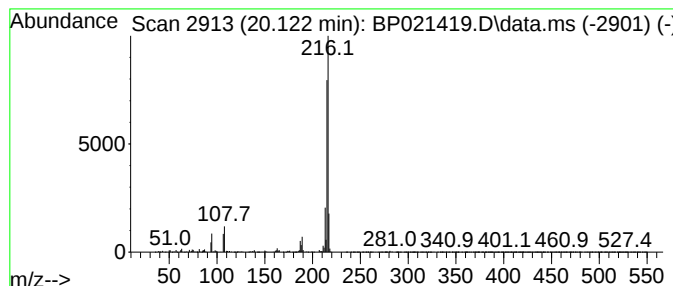
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 11H-Benzo[b]fluorene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.122	5.16 ng/ul	1294960	Chrysene-d12	21.516

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		11H-Benzo[b]fluorene	216	C17H12	000243-17-4	94
2		11H-Benzo[a]fluorene	216	C17H12	000238-84-6	93
3		11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
4		11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
5		Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021419.D
Acq On : 07 Aug 2024 14:03
Operator : CG/JU
Sample : P3329-17DL2 30X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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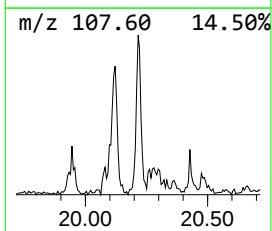
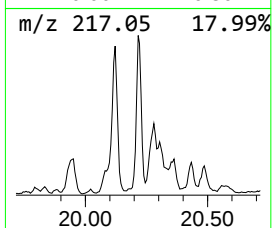
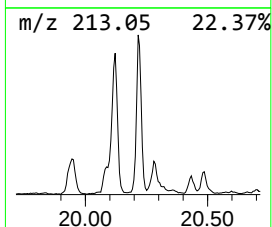
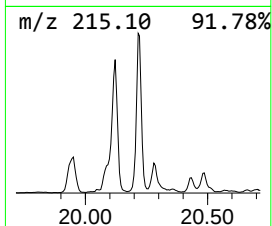
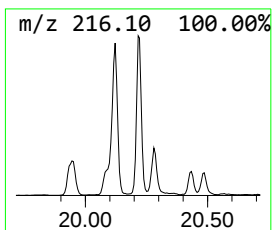
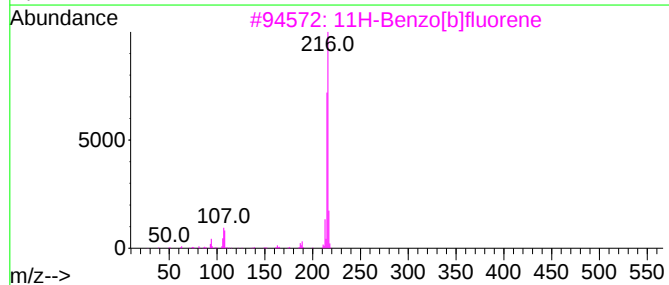
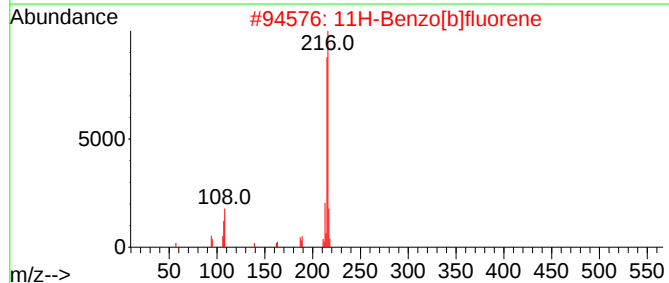
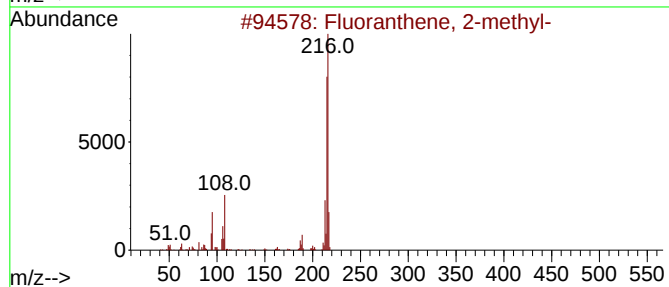
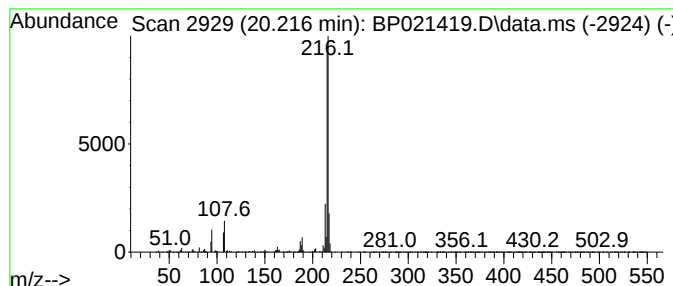
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 Fluoranthene, 2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.216	4.52 ng/ul	1134860	Chrysene-d12	21.516

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	95
2		11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
3		11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
4		11H-Benzo[a]fluorene	216	C17H12	000238-84-6	91
5		Pyrene, 1-methyl-	216	C17H12	002381-21-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021419.D
Acq On : 07 Aug 2024 14:03
Operator : CG/JU
Sample : P3329-17DL2 30X
Misc :
ALS Vial : 10 Sample Multiplier: 1

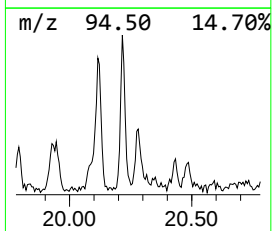
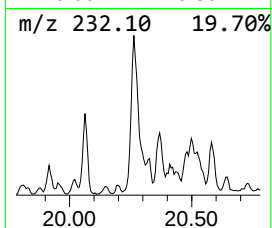
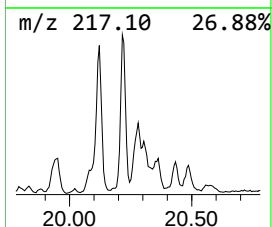
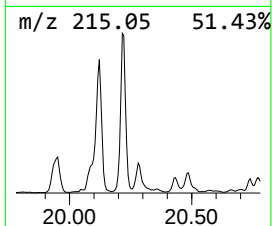
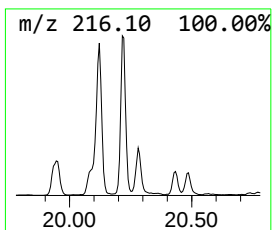
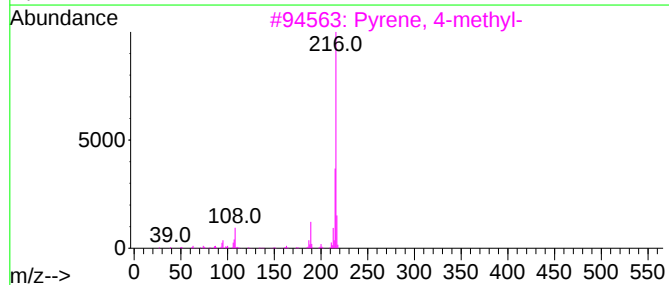
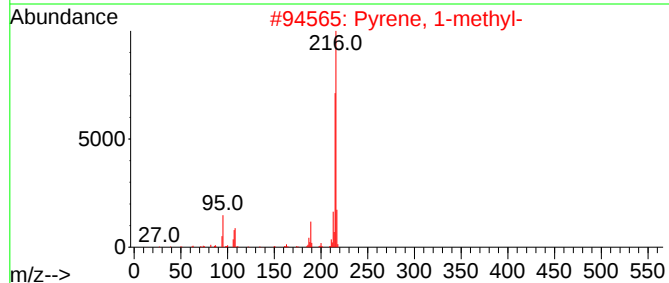
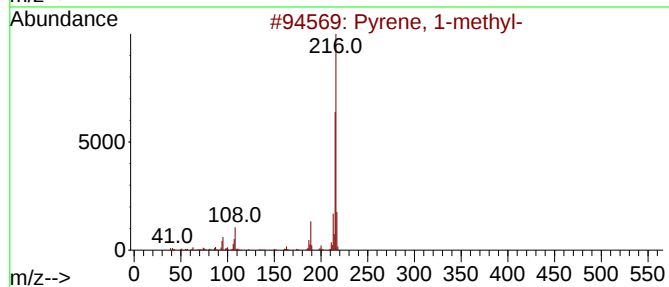
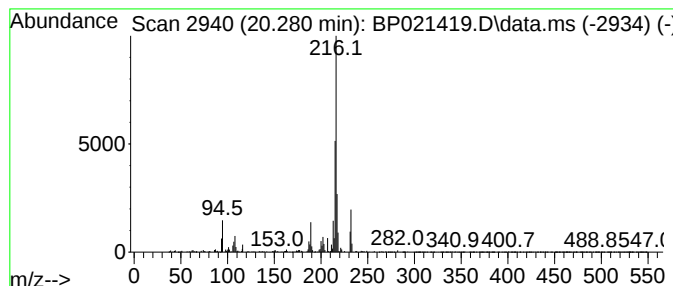
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 28 Pyrene, 1-methyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD		R.T.	
20.281	2.71 ng/ul	679568	Chrysene-d12		21.516	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-		216	C17H12	002381-21-7	93
2	Pyrene, 1-methyl-		216	C17H12	002381-21-7	93
3	Pyrene, 4-methyl-		216	C17H12	003353-12-6	89
4	Pyrene, 2-methyl-		216	C17H12	003442-78-2	89
5	Pyrene, 2-methyl-		216	C17H12	003442-78-2	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
 Data File : BP021419.D
 Acq On : 07 Aug 2024 14:03
 Operator : CG/JU
 Sample : P3329-17DL2 30X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.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
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1-Propyne, 3-ph...	8.163	2.2	ng/ul	97169	1	7.634	888531	20.0
Benzo[c]thiophene	10.569	3.4	ng/ul	232253	2	10.375	1362320	20.0
Naphthalene, 2-...	13.275	2.3	ng/ul	262416	3	14.257	2278850	20.0
Naphthalene, 1,...	13.434	6.2	ng/ul	709854	3	14.257	2278850	20.0
Naphthalene, 1,...	13.569	7.1	ng/ul	810100	3	14.257	2278850	20.0
Naphthalene, 1,...	13.628	4.3	ng/ul	484095	3	14.257	2278850	20.0
Naphthalene, 2,...	13.822	3.4	ng/ul	385859	3	14.257	2278850	20.0
Naphthalene, 2-...	14.469	2.2	ng/ul	250334	3	14.257	2278850	20.0
Naphthalene, 1,...	14.751	2.4	ng/ul	276240	3	14.257	2278850	20.0
1-Isopropenylna...	15.457	2.2	ng/ul	253473	3	14.257	2278850	20.0
Diphenylmethane	15.498	4.3	ng/ul	494354	3	14.257	2278850	20.0
Nordiphenamid	15.587	2.0	ng/ul	230158	3	14.257	2278850	20.0
[1,1'-Biphenyl]...	15.640	5.1	ng/ul	582662	3	14.257	2278850	20.0
Dibenzofuran, 4...	15.793	6.2	ng/ul	825028	4	17.075	2645070	20.0
Anthracene, 9,1...	16.151	2.4	ng/ul	311843	4	17.075	2645070	20.0
9H-Fluorene, 2-...	16.369	4.4	ng/ul	579174	4	17.075	2645070	20.0
Dibenzothiophene	16.892	6.7	ng/ul	884273	4	17.075	2645070	20.0
Phenanthrene, 1...	17.986	6.8	ng/ul	895736	4	17.075	2645070	20.0
Phenanthrene, 2...	18.034	9.1	ng/ul	1202670	4	17.075	2645070	20.0
Anthracene, 2-m...	18.122	3.3	ng/ul	439385	4	17.075	2645070	20.0
4H-Cyclopenta[d...	18.175	12.7	ng/ul	1677980	4	17.075	2645070	20.0
1H-Indene, 2-ph...	18.222	3.0	ng/ul	402067	4	17.075	2645070	20.0
Naphthalene, 2-...	18.510	4.0	ng/ul	531564	4	17.075	2645070	20.0
di-p-Tolylacety...	18.933	2.9	ng/ul	379213	4	17.075	2645070	20.0
11H-Benzo[b]flu...	20.122	5.2	ng/ul	1294960	5	21.516	5022950	20.0
Fluoranthene, 2...	20.216	4.5	ng/ul	1134860	5	21.516	5022950	20.0
Pyrene, 1-methyl-	20.281	2.7	ng/ul	679568	5	21.516	5022950	20.0