

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071824\
 Data File : BP021067.D
 Acq On : 19 Jul 2024 06:27
 Operator : MA/JU
 Sample : P3201-19
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4CK1

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: BP021067.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.228	38	41	50	rVB	27823	43288	0.48%	0.049%
2	3.517	87	90	98	rBV	43231	61102	0.68%	0.070%
3	3.670	115	116	125	rVV2	17694	33122	0.37%	0.038%
4	3.746	125	129	138	rVB	39266	56935	0.63%	0.065%
5	3.952	160	164	174	rVB	24576	41358	0.46%	0.047%
6	4.499	254	257	264	rVB	19639	31045	0.34%	0.035%
7	4.846	311	316	326	rVB	46110	77621	0.86%	0.089%
8	6.905	657	666	683	rVV	416891	794396	8.82%	0.906%
9	7.040	683	689	700	rBV	360152	548834	6.09%	0.626%
10	7.240	716	723	731	rBV	441554	798738	8.87%	0.911%
11	7.693	793	800	811	rBV	565874	877521	9.74%	1.001%
12	8.416	915	923	935	rBV	527096	979579	10.87%	1.117%
13	8.510	935	939	946	rVB	32348	54324	0.60%	0.062%
14	8.846	988	996	1006	rBV	408784	753083	8.36%	0.859%
15	9.546	1106	1115	1125	rBV	324132	642080	7.13%	0.732%
16	9.805	1149	1159	1167	rBV7	16654	56480	0.63%	0.064%
17	10.105	1202	1210	1227	rBV	471287	983076	10.91%	1.121%
18	10.446	1261	1268	1274	rVV	735130	1227646	13.63%	1.400%
19	10.493	1274	1276	1287	rVB	35808	55536	0.62%	0.063%
20	10.610	1287	1296	1311	rBV	60932	164064	1.82%	0.187%
21	11.075	1366	1375	1379	rBV2	17539	44098	0.49%	0.050%
22	11.199	1389	1396	1403	rBV	58729	121920	1.35%	0.139%
23	11.846	1499	1506	1514	rBV6	11924	26538	0.29%	0.030%
24	12.104	1545	1550	1558	rBV	16030	34350	0.38%	0.039%
25	13.240	1737	1743	1754	rVB6	16841	36130	0.40%	0.041%
26	13.363	1759	1764	1771	rVB4	20991	38378	0.43%	0.044%
27	13.616	1801	1807	1812	rBV5	15984	31876	0.35%	0.036%
28	13.716	1812	1824	1836	rVV	909449	1367467	15.18%	1.559%
29	13.987	1860	1870	1886	rBV2	994193	1922084	21.34%	2.192%
30	14.193	1899	1905	1912	rBV4	24654	45743	0.51%	0.052%
31	14.298	1917	1923	1931	rVV	1048007	1698807	18.86%	1.937%
32	14.375	1931	1936	1942	rVB	36975	73590	0.82%	0.084%
33	14.528	1954	1962	1968	rBV	59801	135948	1.51%	0.155%
34	14.604	1969	1975	1989	rBV	288524	652265	7.24%	0.744%
35	14.722	1990	1995	2003	rVB3	61902	119612	1.33%	0.136%
36	15.104	2054	2060	2063	rBV8	14717	27786	0.31%	0.032%

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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

37	15.151	2064	2068	2073	rVB6	17430	31616	0.35%	0.036%
38	15.322	2090	2097	2104	rBV	1259427	2224340	24.69%	2.536%
39	15.387	2104	2108	2117	rVB	53022	102421	1.14%	0.117%
40	15.481	2119	2124	2133	rBV	361408	520566	5.78%	0.594%

41	15.692	2153	2160	2165	rBV5	17904	39567	0.44%	0.045%
42	15.816	2176	2181	2189	rVV3	73047	129152	1.43%	0.147%
43	15.892	2191	2194	2204	rVB9	15288	33990	0.38%	0.039%
44	16.051	2216	2221	2222	rBV2	31449	45414	0.50%	0.052%
45	16.210	2243	2248	2253	rBV5	27289	50621	0.56%	0.058%

46	16.257	2253	2256	2261	rVB4	25502	42188	0.47%	0.048%
47	16.510	2295	2299	2311	rBV5	84738	200486	2.23%	0.229%
48	16.681	2325	2328	2336	rVB8	19299	37016	0.41%	0.042%
49	16.781	2340	2345	2349	rVB2	45131	71278	0.79%	0.081%
50	16.863	2356	2359	2363	rVB3	29793	35550	0.39%	0.041%

51	17.016	2381	2385	2393	rVB4	74535	134462	1.49%	0.153%
52	17.122	2394	2403	2407	rBV	1542396	2228702	24.74%	2.541%
53	17.163	2407	2410	2415	rVB	751676	997532	11.07%	1.137%
54	17.222	2415	2420	2425	rBV2	1657608	2424993	26.92%	2.765%
55	17.298	2430	2433	2437	rVB6	43526	61055	0.68%	0.070%

56	17.557	2469	2477	2484	rBV2	85838	225654	2.50%	0.257%
57	17.628	2486	2489	2492	rVV2	39820	47863	0.53%	0.055%
58	17.739	2501	2508	2513	rVB2	288889	530125	5.88%	0.604%
59	17.804	2513	2519	2523	rBV8	41438	91269	1.01%	0.104%
60	17.857	2524	2528	2535	rVB7	61396	124851	1.39%	0.142%

61	17.934	2536	2541	2547	rBV3	95676	180132	2.00%	0.205%
62	17.986	2547	2550	2554	rBV3	95023	160510	1.78%	0.183%
63	18.051	2554	2561	2570	rVV2	1236880	2447625	27.17%	2.791%
64	18.116	2570	2572	2576	rVB	95938	107533	1.19%	0.123%
65	18.228	2585	2591	2596	rBV2	683476	1145147	12.71%	1.306%

66	18.286	2596	2601	2605	rVV2	301171	510943	5.67%	0.583%
67	18.333	2605	2609	2618	rVB3	273791	489470	5.43%	0.558%
68	18.516	2635	2640	2643	rBV	391515	564512	6.27%	0.644%
69	18.604	2652	2655	2658	rBV	81776	113691	1.26%	0.130%
70	18.669	2664	2666	2669	rVB4	79115	78152	0.87%	0.089%

71	18.710	2669	2673	2677	rVB	209151	268406	2.98%	0.306%
72	18.810	2687	2690	2695	rVB4	109985	127541	1.42%	0.145%
73	19.028	2722	2727	2732	rBV3	255343	427879	4.75%	0.488%
74	19.086	2732	2737	2740	rBV	767523	1128830	12.53%	1.287%
75	19.128	2740	2744	2752	rVB2	833506	1265657	14.05%	1.443%

76	19.192	2753	2755	2758	rBV3	79716	89418	0.99%	0.102%
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ClientSampleId :
A4CK1

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

77	19.263	2759	2767	2774	rBV	1762077	2792752	31.00%	3.184%
78	19.392	2785	2789	2797	rVB4	717516	1411284	15.67%	1.609%
79	19.469	2799	2802	2808	rBV2	238073	321705	3.57%	0.367%
80	19.610	2821	2826	2829	rBV	2185315	3196841	35.49%	3.645%
81	19.639	2829	2831	2835	rVB	1084533	1171985	13.01%	1.336%
82	19.757	2848	2851	2855	rVB2	212115	269854	3.00%	0.308%
83	19.810	2858	2860	2865	rVV2	140741	168601	1.87%	0.192%
84	19.869	2867	2870	2874	rVV	423417	488621	5.42%	0.557%
85	20.157	2916	2919	2923	rVB2	289678	426616	4.74%	0.486%
86	20.516	2977	2980	2985	rVB3	464585	600123	6.66%	0.684%
87	20.698	3008	3011	3016	rBV2	331407	430327	4.78%	0.491%
88	21.180	3090	3093	3095	rBV	335386	412460	4.58%	0.470%
89	21.216	3095	3099	3110	rVB2	1842653	3076112	34.15%	3.507%
90	21.569	3152	3159	3163	rBV2	1640995	3708564	41.17%	4.229%
91	22.410	3298	3302	3305	rBV	824980	1339011	14.86%	1.527%
92	22.457	3305	3310	3316	rVB	1807059	3350533	37.19%	3.820%
93	23.498	3481	3487	3496	rVB	1331511	2679377	29.74%	3.055%
94	23.851	3542	3547	3553	rBV	486680	1047056	11.62%	1.194%
95	23.963	3559	3566	3567	rBV	2122309	3479610	38.62%	3.968%
96	24.063	3576	3583	3598	rVB2	1367509	3791897	42.09%	4.324%
97	24.898	3718	3725	3743	rVB2	1091550	3687735	40.93%	4.205%
98	25.486	3818	3825	3836	rVB	1528284	4250530	47.18%	4.847%
99	26.127	3924	3934	3948	rVB	2760634	9008882	100.00%	10.272%
100	29.209	4452	4458	4469	rVB2	733976	2398745	26.63%	2.735%

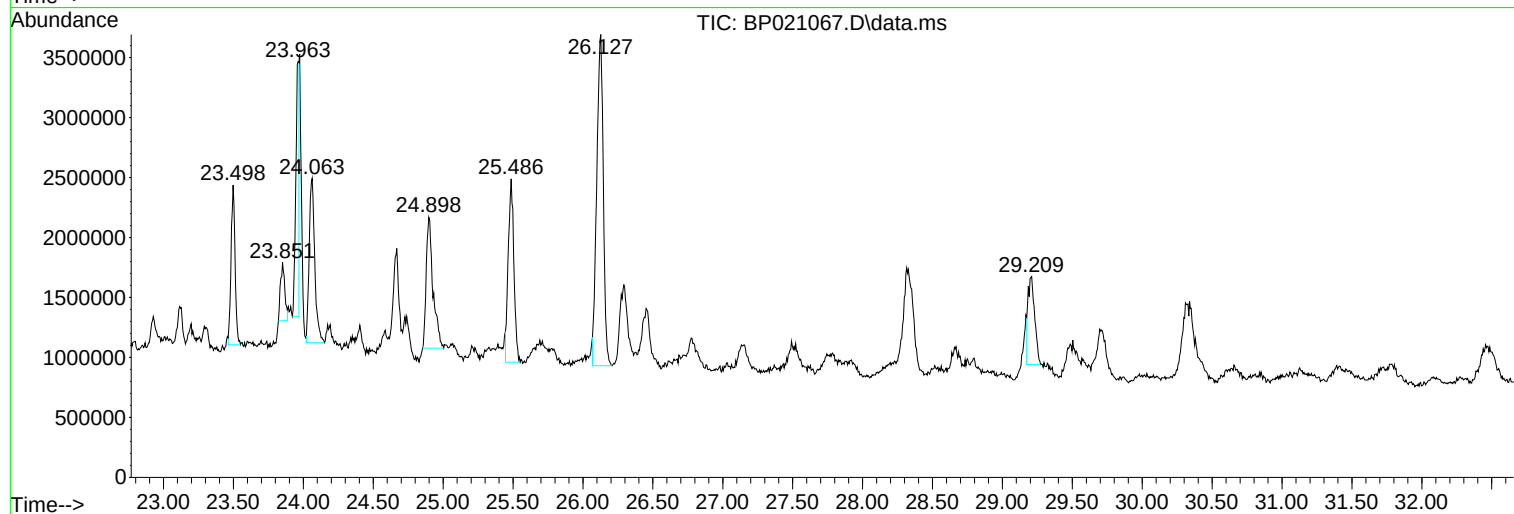
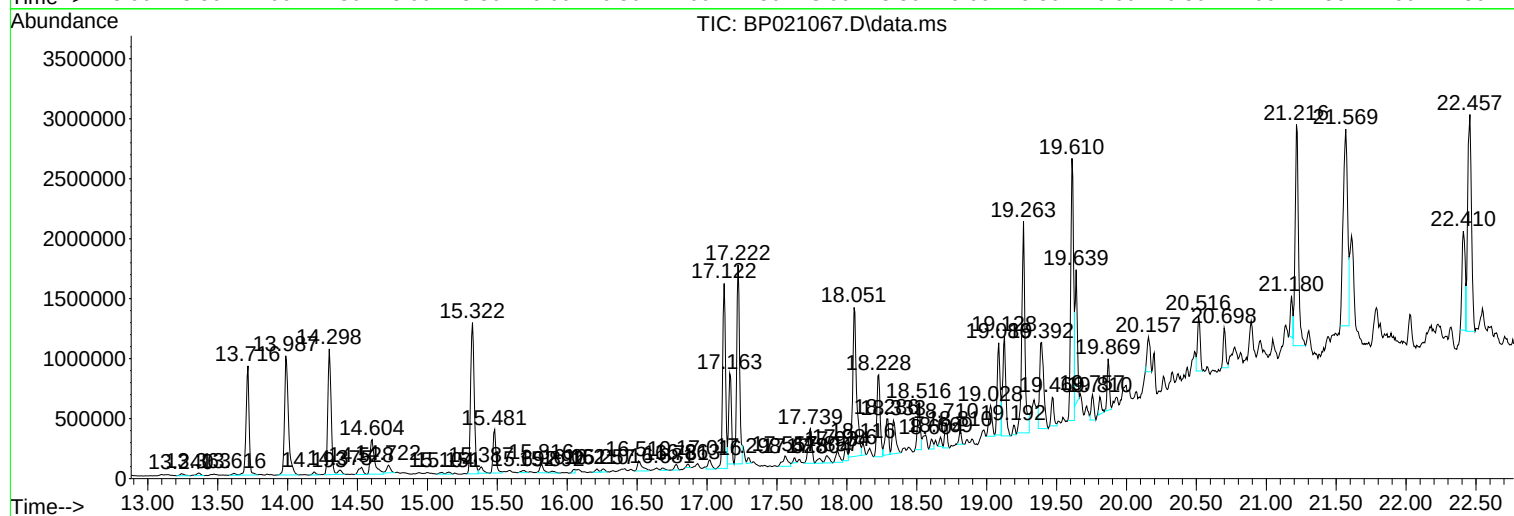
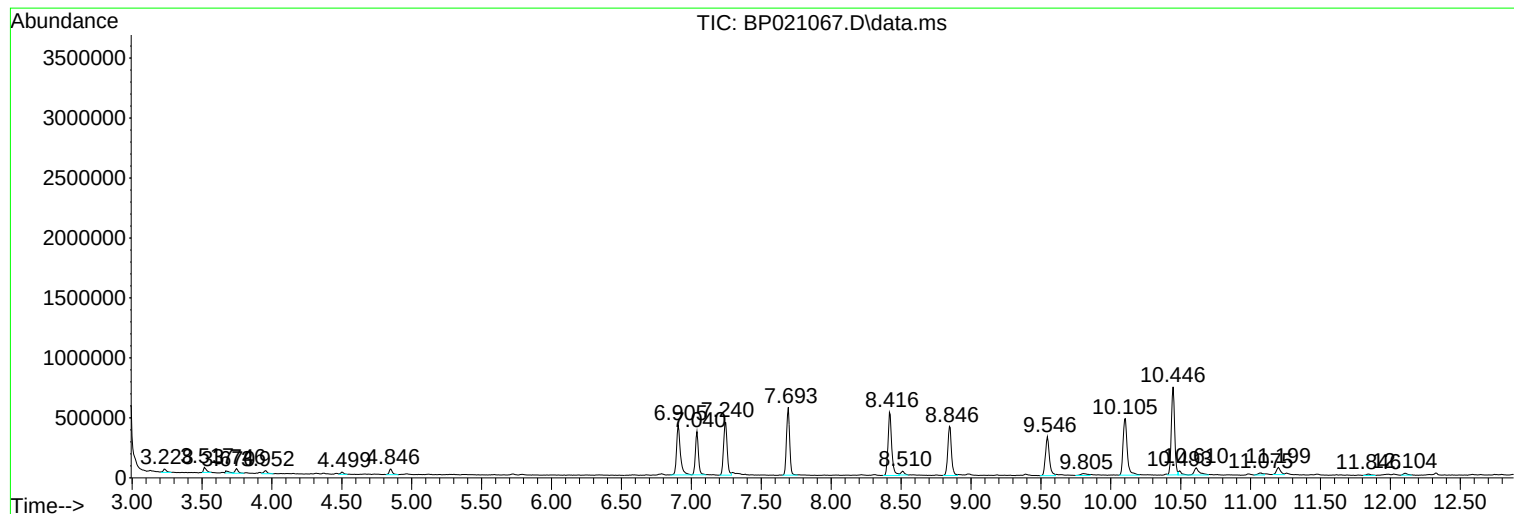
Sum of corrected areas: 87701798

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Misc :
ALS Vial : 26 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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071824\
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ALS Vial : 26 Sample Multiplier: 1

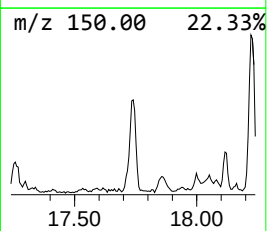
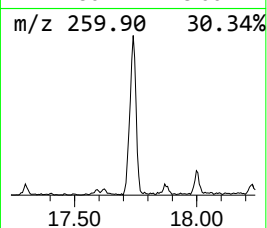
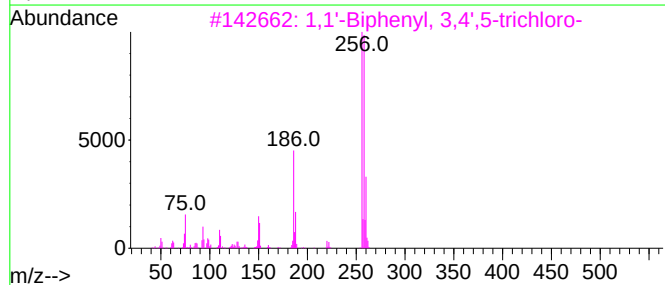
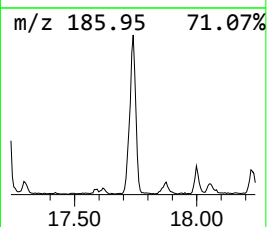
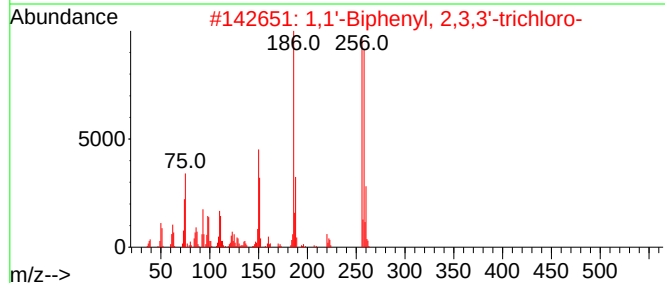
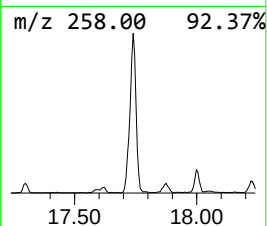
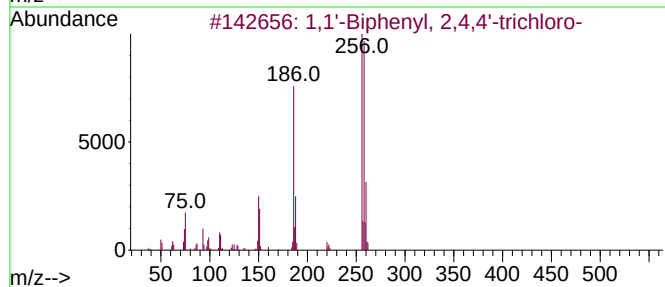
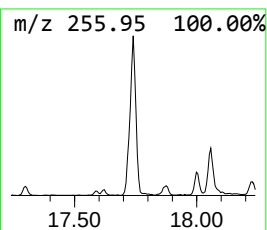
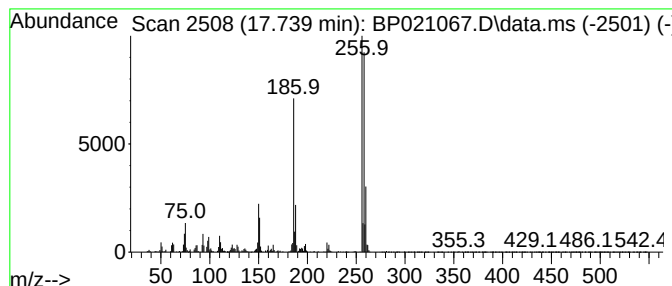
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 1,1'-Biphenyl, 2,4,4'-trich... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.739	4.76 ng/ul	530125	Phenanthrene-d10	17.122	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	99
2	1,1'-Biphenyl, 2,3,3'-trichloro-	256	C12H7Cl3	038444-84-7	99
3	1,1'-Biphenyl, 3,4',5-trichloro-	256	C12H7Cl3	038444-88-1	99
4	1,1'-Biphenyl, 2,3,4'-Trichloro-	256	C12H7Cl3	038444-85-8	99
5	1,1'-Biphenyl, 2',3,4-trichloro-	256	C12H7Cl3	038444-86-9	99



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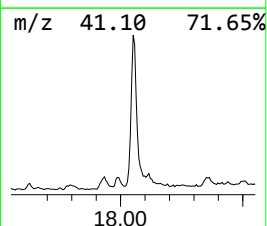
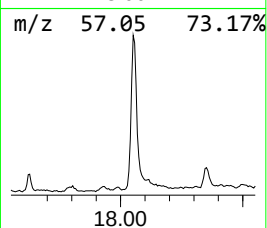
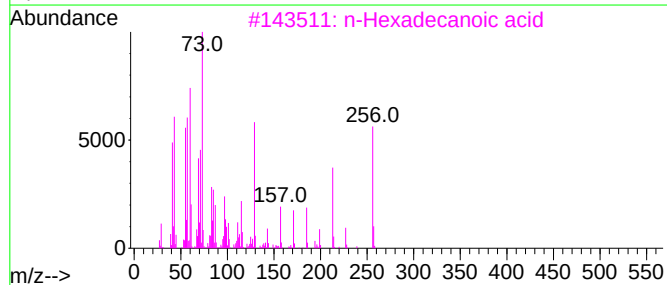
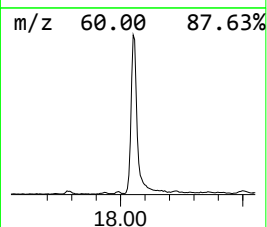
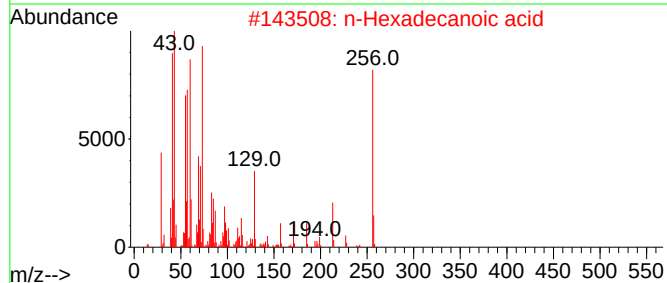
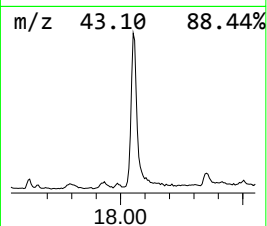
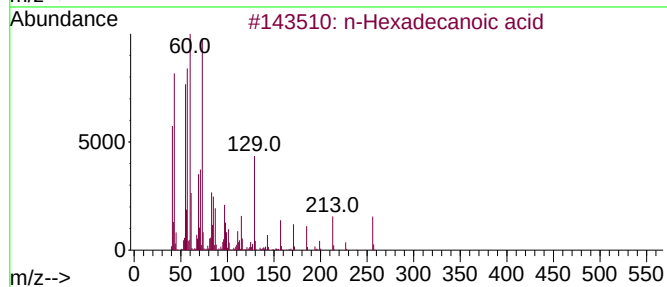
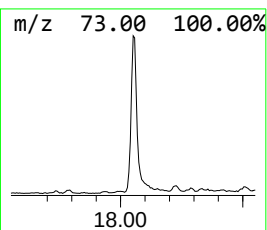
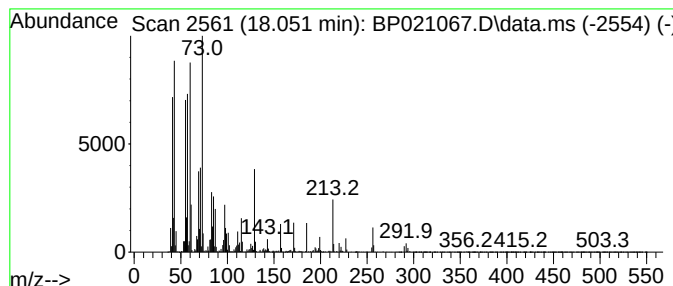
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.051	21.96 ng/ul	2447630	Phenanthrene-d10	17.122

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5			Tridecanoic acid	214	C13H26O2	000638-53-9	95



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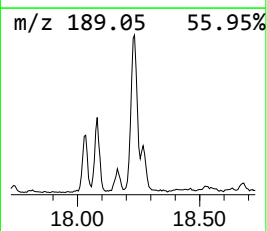
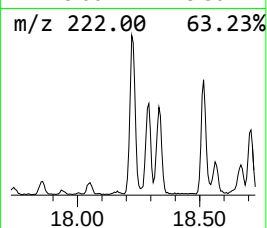
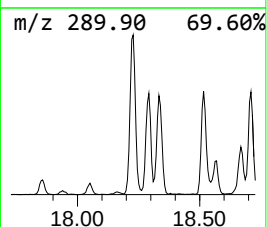
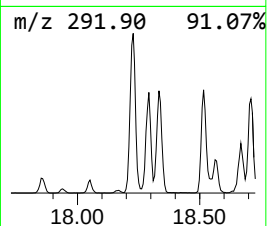
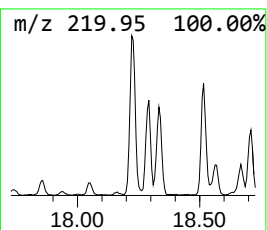
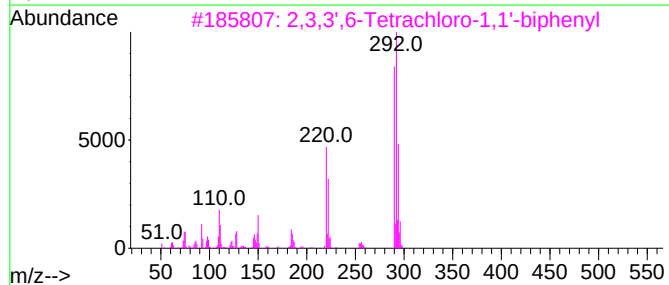
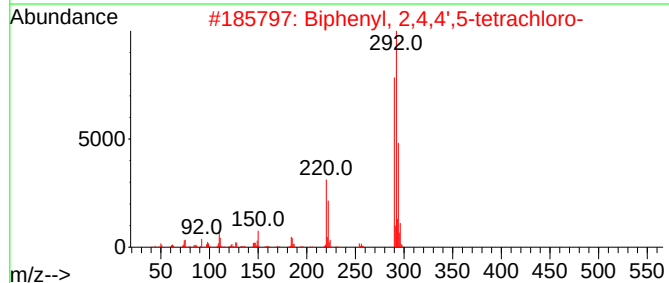
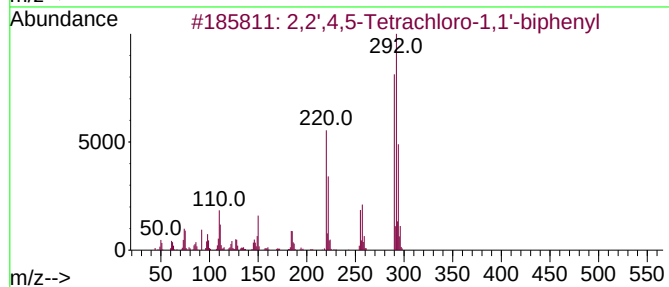
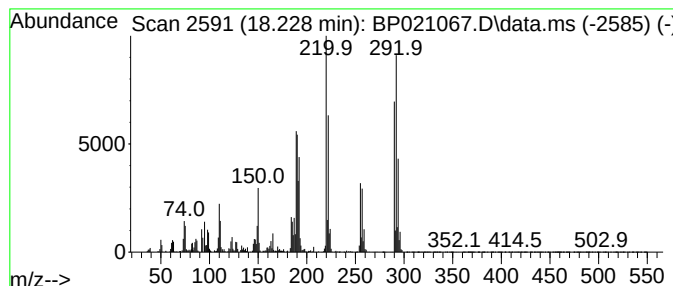
Instrument :
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ClientSampleId :
A4CK1

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 3 2,2',4,5-Tetrachloro-1,1'-b... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD			R.T.
18.228	10.28 ng/ul	1145150	Phenanthrene-d10			17.122
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	2,2',4,5-Tetrachloro-1,1'-biphenyl		290	C12H6Cl4	070362-47-9	99
2	Biphenyl, 2,4,4',5-tetrachloro-		290	C12H6Cl4	032690-93-0	99
3	2,3,3',6-Tetrachloro-1,1'-biphenyl		290	C12H6Cl4	074472-33-6	99
4	1,1'-Biphenyl, 2,2',6,6'-tetrach...		290	C12H6Cl4	015968-05-5	99
5	1,1'-Biphenyl, 2,2',3,4'-tetrach...		290	C12H6Cl4	036559-22-5	99



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071824\
Data File : BP021067.D
Acq On : 19 Jul 2024 06:27
Operator : MA/JU
Sample : P3201-19
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CK1

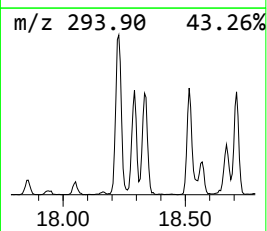
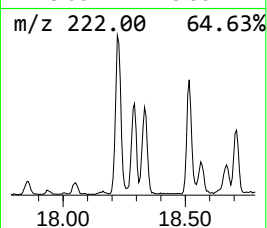
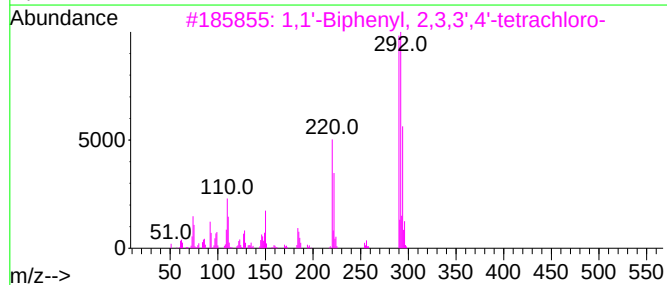
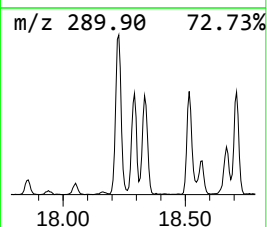
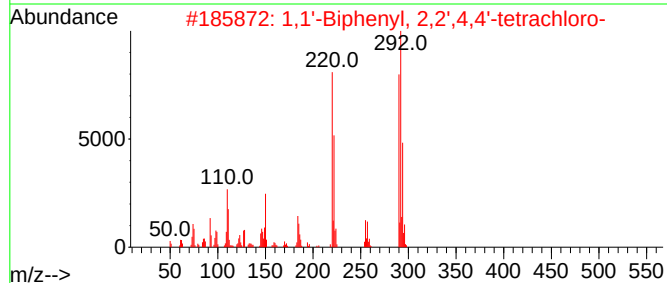
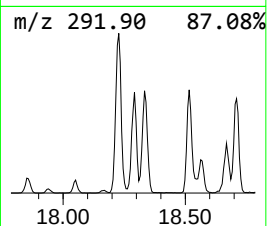
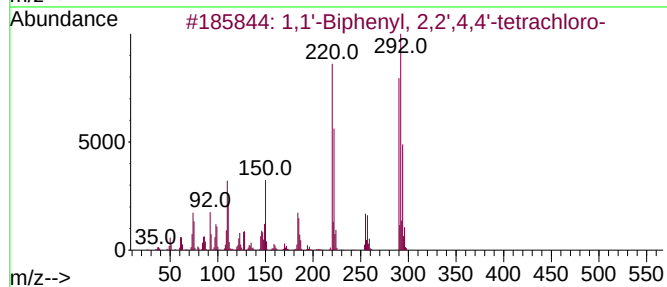
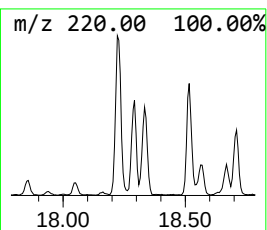
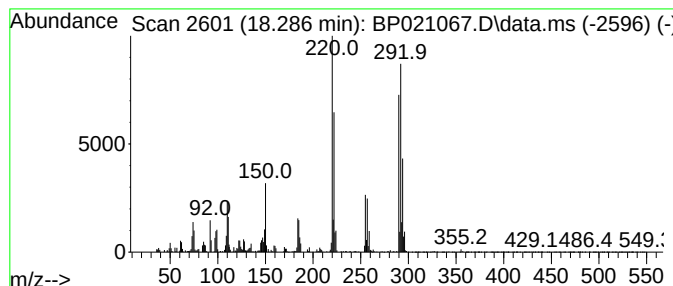
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 1,1'-Biphenyl, 2,2',4,4'-te... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.286	4.59 ng/ul	510943	Phenanthrene-d10	17.122

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',4,4'-tetrach...	290	C12H6Cl4	002437-79-8	99		
2	1,1'-Biphenyl, 2,2',4,4'-tetrach...	290	C12H6Cl4	002437-79-8	99		
3	1,1'-Biphenyl, 2,3,3',4'-tetrach...	290	C12H6Cl4	041464-43-1	99		
4	1,1'-Biphenyl, 2,3,3',5'-tetrach...	290	C12H6Cl4	041464-49-7	99		
5	Biphenyl, 2,4,4',5-tetrachloro-	290	C12H6Cl4	032690-93-0	99		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071824\
Data File : BP021067.D
Acq On : 19 Jul 2024 06:27
Operator : MA/JU
Sample : P3201-19
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CK1

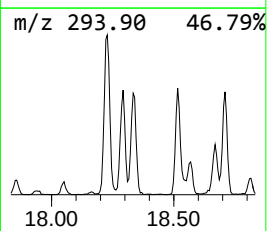
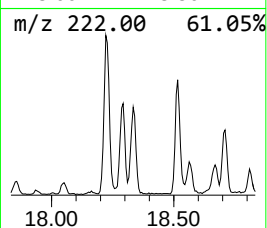
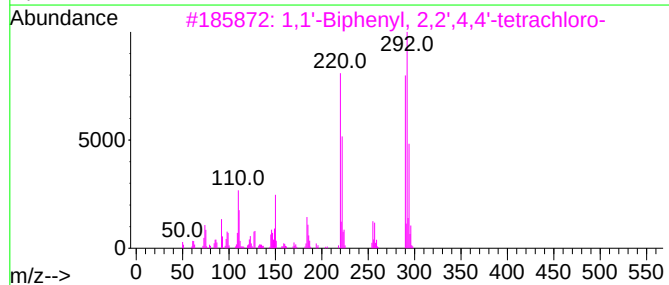
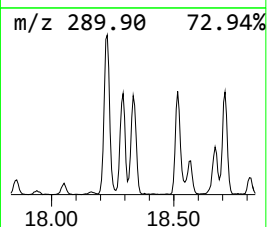
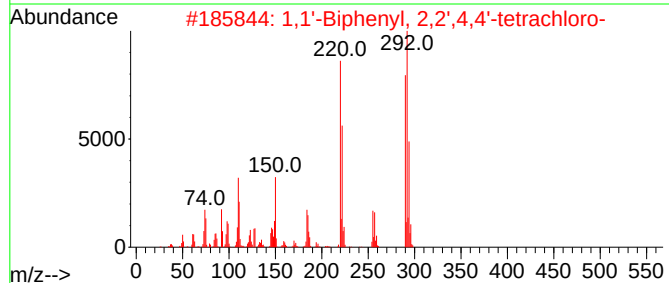
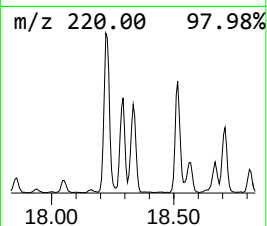
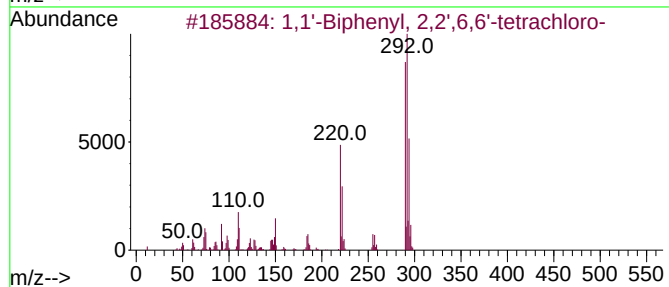
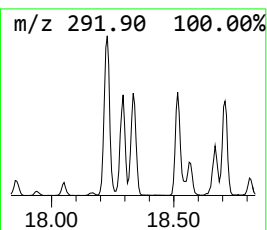
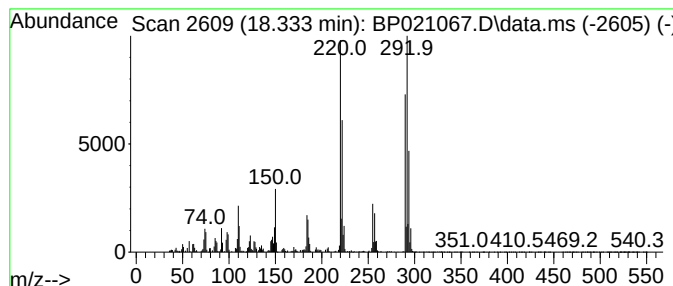
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 1,1'-Biphenyl, 2,2',6,6'-te... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.334	4.39 ng/ul	489470	Phenanthrene-d10	17.122

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',6,6'-tetrach...	290	C12H6Cl4	015968-05-5	99		
2	1,1'-Biphenyl, 2,2',4,4'-tetrach...	290	C12H6Cl4	002437-79-8	99		
3	1,1'-Biphenyl, 2,2',4,4'-tetrach...	290	C12H6Cl4	002437-79-8	99		
4	1,1'-Biphenyl, 2,2',4,5'-tetrach...	290	C12H6Cl4	041464-40-8	99		
5	1,1'-Biphenyl, 2,2',6,6'-tetrach...	290	C12H6Cl4	015968-05-5	99		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071824\
Data File : BP021067.D
Acq On : 19 Jul 2024 06:27
Operator : MA/JU
Sample : P3201-19
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CK1

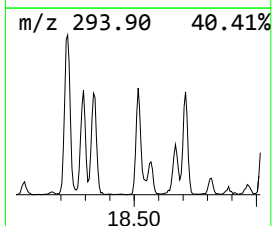
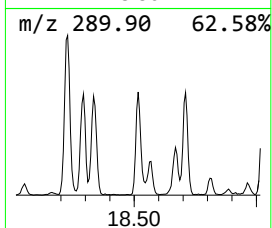
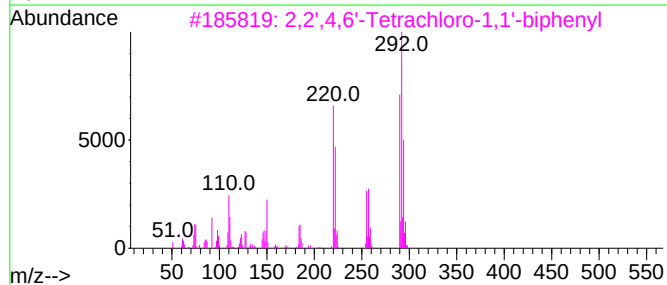
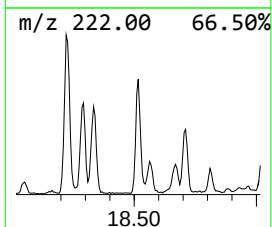
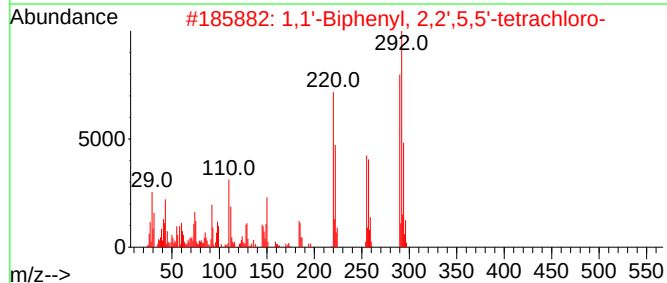
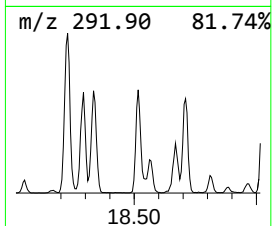
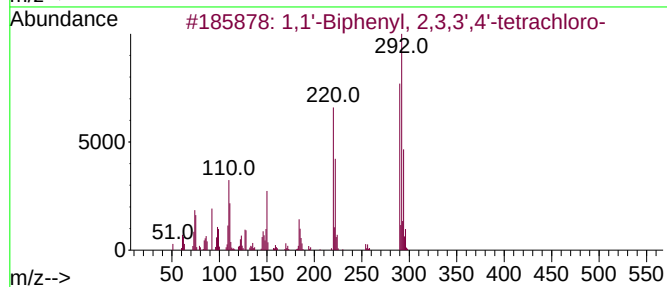
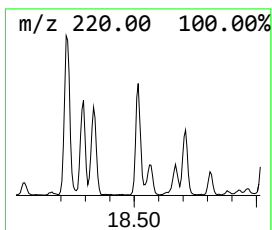
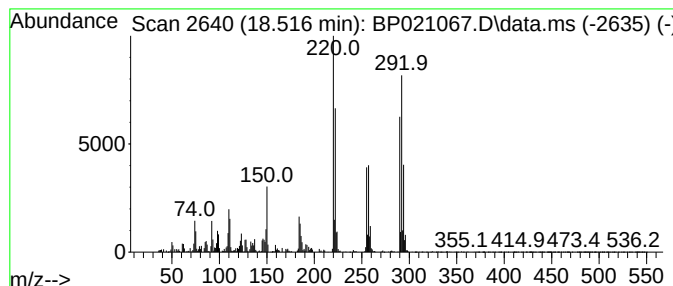
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 1,1'-Biphenyl, 2,3,3',4'-te... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.516	5.07 ng/ul	564512	Phenanthrene-d10	17.122

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,3,3',4'-tetrach...	290	C12H6Cl4	041464-43-1	99		
2	1,1'-Biphenyl, 2,2',5,5'-tetrach...	290	C12H6Cl4	035693-99-3	99		
3	2,2',4,6'-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	068194-04-7	99		
4	1,1'-Biphenyl, 2,2',4,4'-tetrach...	290	C12H6Cl4	002437-79-8	99		
5	1,1'-Biphenyl, 2,2',6,6'-tetrach...	290	C12H6Cl4	015968-05-5	99		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071824\
Data File : BP021067.D
Acq On : 19 Jul 2024 06:27
Operator : MA/JU
Sample : P3201-19
Misc :
ALS Vial : 26 Sample Multiplier: 1

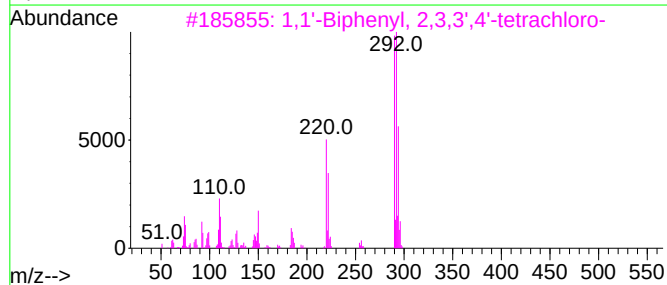
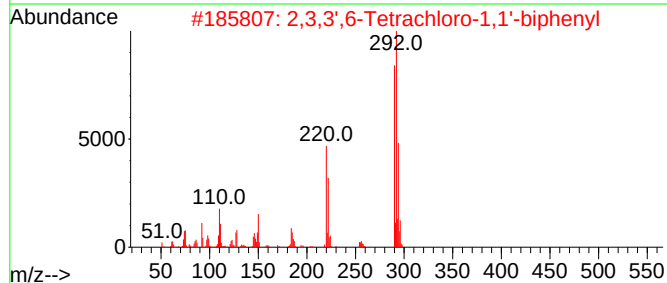
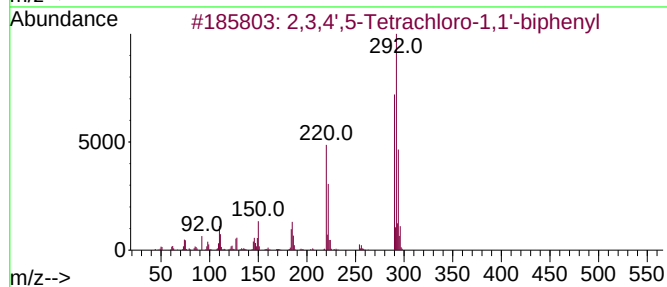
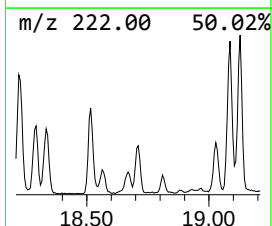
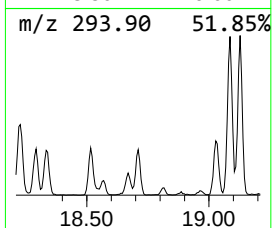
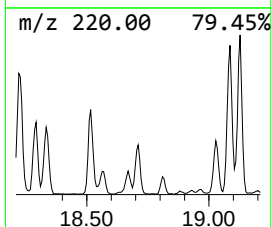
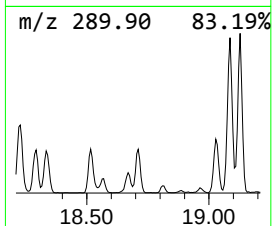
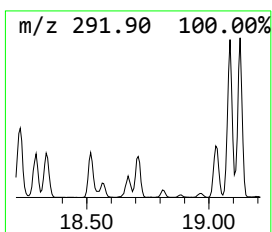
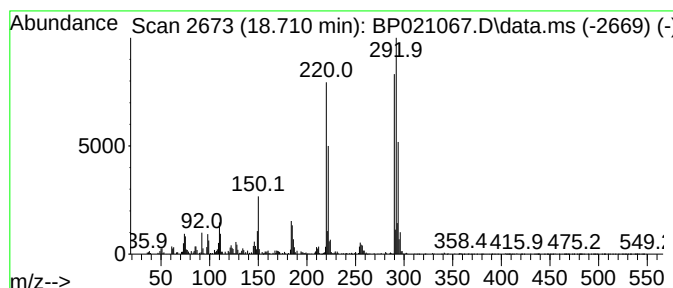
Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 2,3,4',5-Tetrachloro-1,1'-b... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.710	2.41 ng/ul	268406	Phenanthrene-d10	17.122	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3,4',5-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	074472-34-7	99
2	2,3,3',6-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	074472-33-6	99
3	1,1'-Biphenyl, 2,3,3',4'-tetrachloro...	290	C12H6Cl4	041464-43-1	99
4	Biphenyl, 2,4,4',5-tetrachloro-	290	C12H6Cl4	032690-93-0	99
5	1,1'-Biphenyl, 3,3',5,5'-tetrachloro...	290	C12H6Cl4	033284-52-5	99



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071824\
Data File : BP021067.D
Acq On : 19 Jul 2024 06:27
Operator : MA/JU
Sample : P3201-19
Misc :
ALS Vial : 26 Sample Multiplier: 1

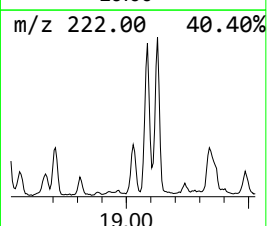
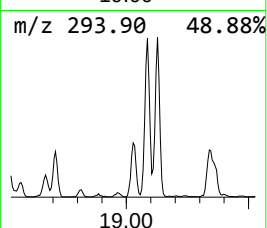
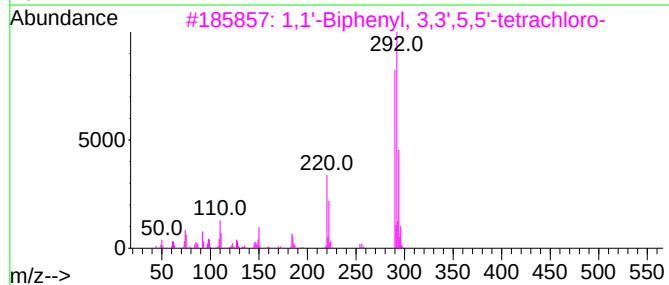
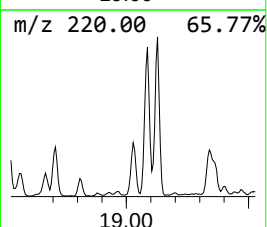
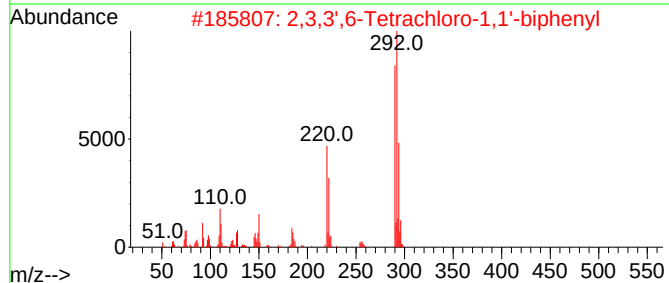
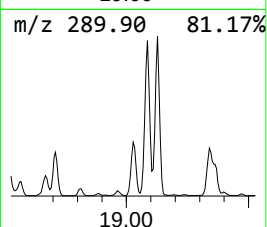
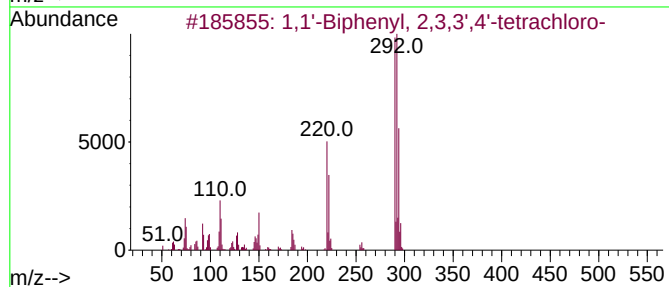
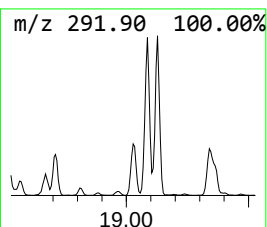
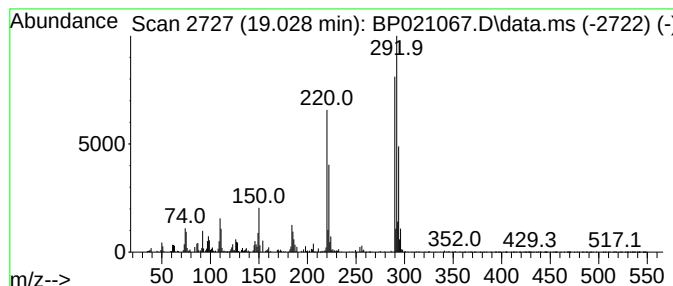
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 2,3,3',6-Tetrachloro-1,1'-b... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.028	3.84 ng/ul	427879	Phenanthrene-d10	17.122	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,3,3',4'-tetrach...	290	C12H6Cl4	041464-43-1	99
2	2,3,3',6-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	074472-33-6	99
3	1,1'-Biphenyl, 3,3',5,5'-tetrach...	290	C12H6Cl4	033284-52-5	99
4	Biphenyl, 2,4,4',5-tetrachloro-	290	C12H6Cl4	032690-93-0	99
5	1,1'-Biphenyl, 2,3',4,6-Tetrachl...	290	C12H6Cl4	060233-24-1	99



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071824\
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Acq On : 19 Jul 2024 06:27
Operator : MA/JU
Sample : P3201-19
Misc :
ALS Vial : 26 Sample Multiplier: 1

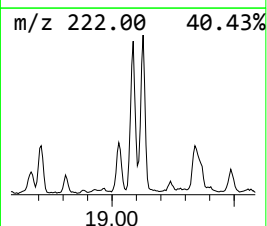
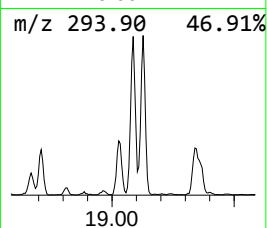
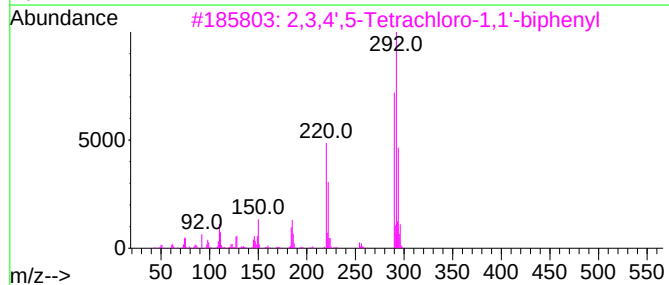
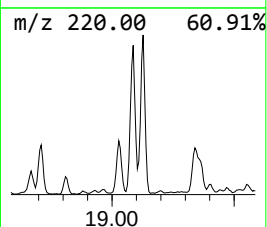
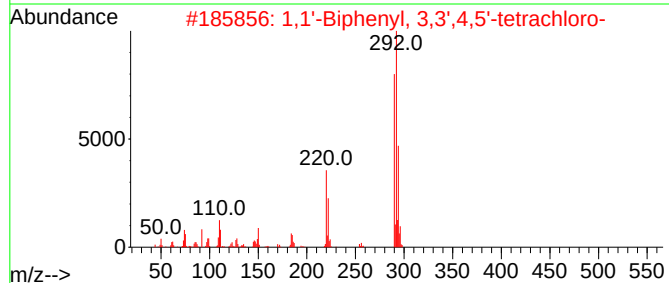
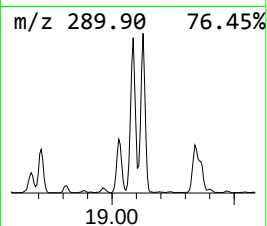
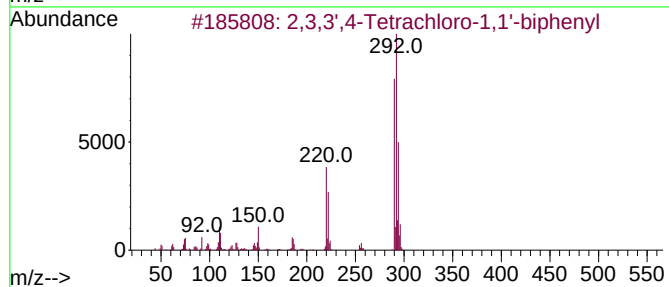
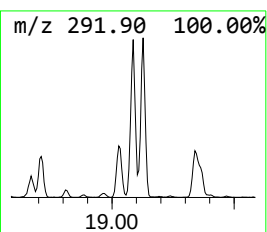
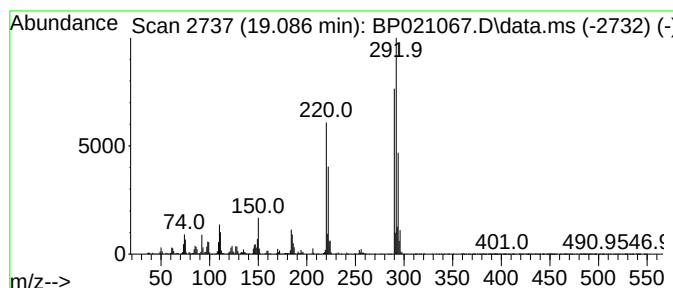
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 2,3,3',4-Tetrachloro-1,1'-b... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.086	10.13 ng/ul	1128830	Phenanthrene-d10	17.122	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3,3',4-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	074338-24-2	99
2	1,1'-Biphenyl, 3,3',4,5'-tetrach...	290	C12H6Cl4	041464-48-6	99
3	2,3,4',5-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	074472-34-7	99
4	1,1'-Biphenyl, 2,3',4',5-tetrach...	290	C12H6Cl4	032598-11-1	99
5	1,1'-Biphenyl, 2,2',6,6'-tetrach...	290	C12H6Cl4	015968-05-5	99



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071824\
Data File : BP021067.D
Acq On : 19 Jul 2024 06:27
Operator : MA/JU
Sample : P3201-19
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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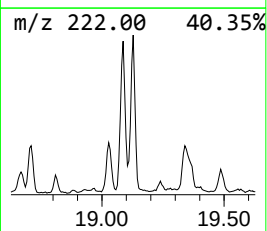
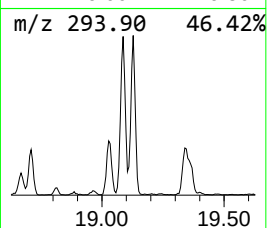
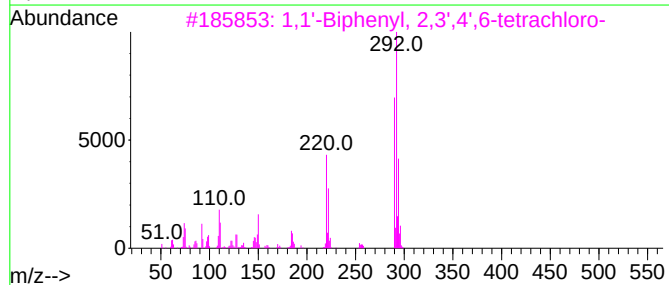
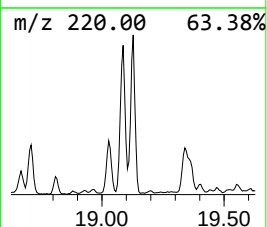
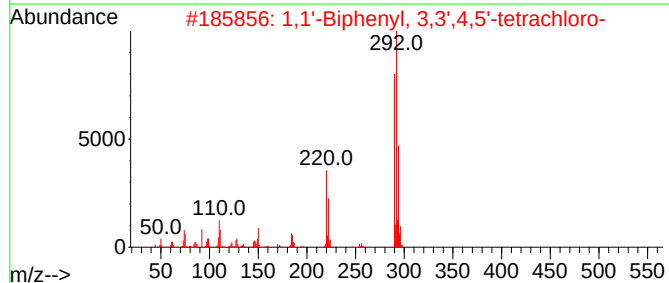
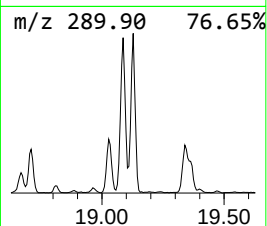
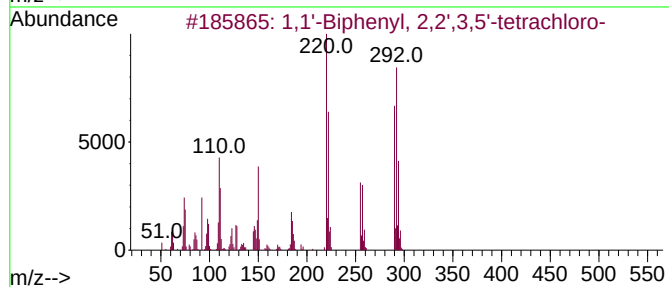
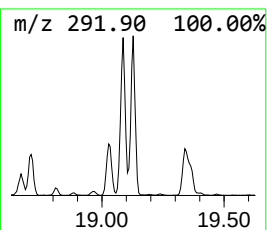
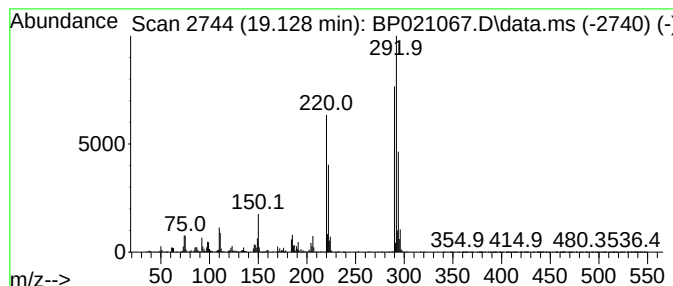
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 1,1'-Biphenyl, 2,2',3,5'-te... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.128	11.36 ng/ul	1265660	Phenanthrene-d10	17.122

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,5'-tetrach...	290	C12H6Cl4	041464-39-5	95		
2	1,1'-Biphenyl, 3,3',4,5'-tetrach...	290	C12H6Cl4	041464-48-6	95		
3	1,1'-Biphenyl, 2,3',4',6-tetrach...	290	C12H6Cl4	041464-46-4	95		
4	2,3,3',5-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	070424-67-8	95		
5	1,1'-Biphenyl, 2,3',4',5-tetrach...	290	C12H6Cl4	032598-11-1	95		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071824\
Data File : BP021067.D
Acq On : 19 Jul 2024 06:27
Operator : MA/JU
Sample : P3201-19
Misc :
ALS Vial : 26 Sample Multiplier: 1

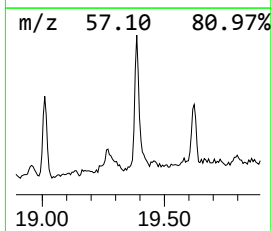
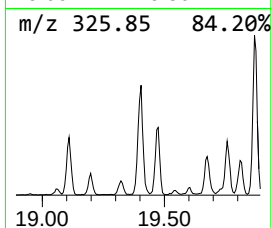
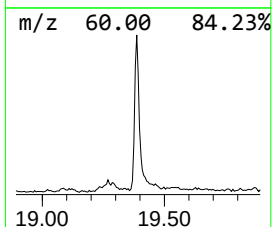
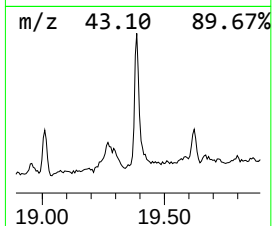
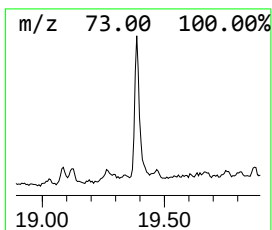
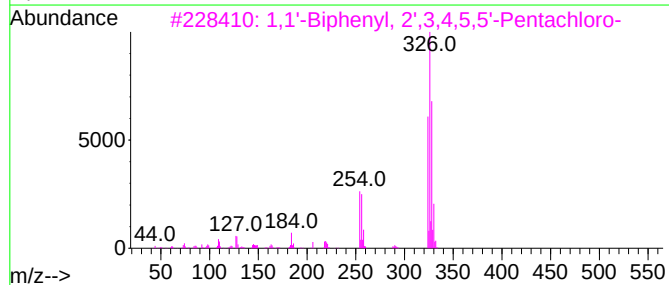
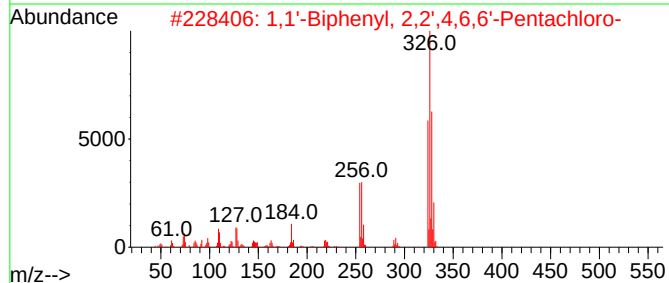
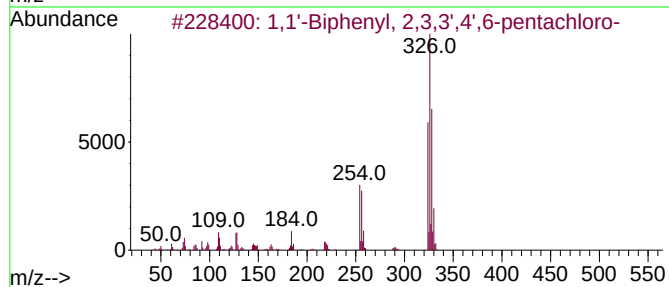
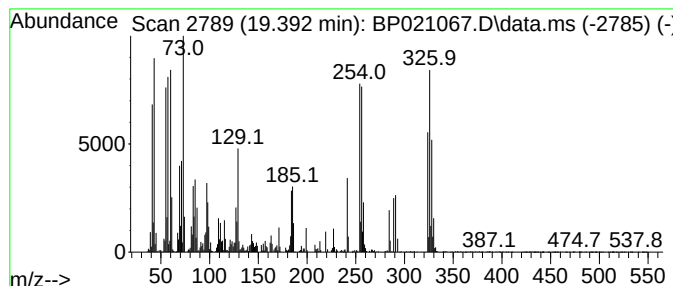
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 1,1'-Biphenyl, 2,3,3',4',6-... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.392	7.61 ng/ul	1411280	Chrysene-d12	21.569	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,3,3',4',6-penta...	324	C12H5Cl5	038380-03-9	99
2	1,1'-Biphenyl, 2,2',4,6,6'-Penta...	324	C12H5Cl5	056558-16-8	99
3	1,1'-Biphenyl, 2',3,4,5,5'-Penta...	324	C12H5Cl5	070424-70-3	99
4	1,1'-Biphenyl, 2,3,4,4',5-Pentac...	324	C12H5Cl5	074472-37-0	99
5	1,1'-Biphenyl, 2,3,4,5,6-pentach...	324	C12H5Cl5	018259-05-7	98



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071824\
Data File : BP021067.D
Acq On : 19 Jul 2024 06:27
Operator : MA/JU
Sample : P3201-19
Misc :
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Instrument :
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ClientSampleId :
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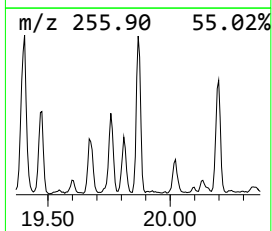
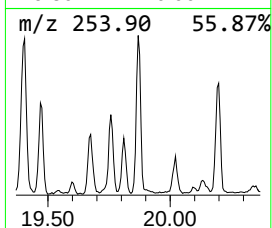
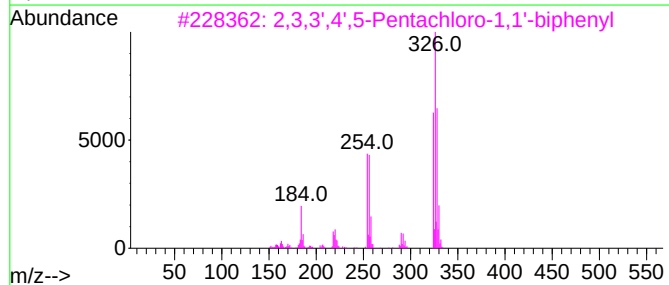
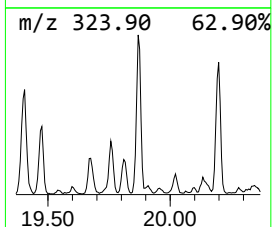
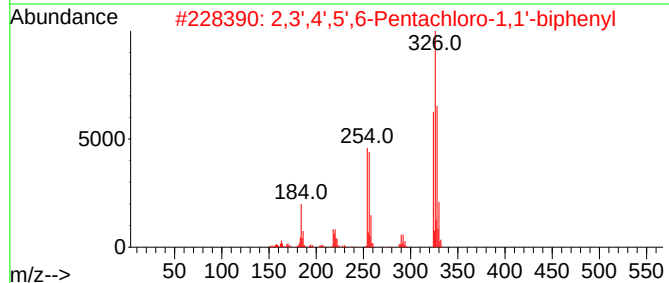
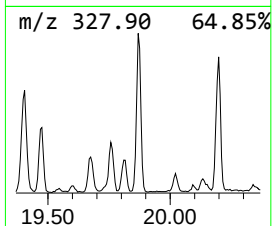
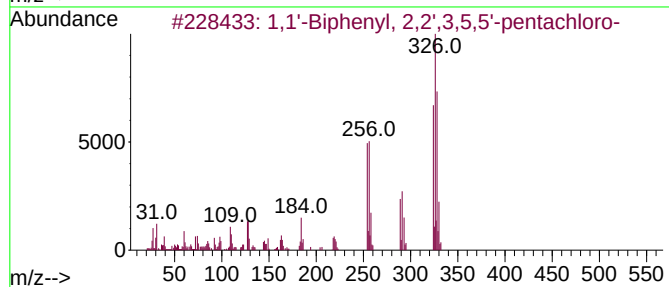
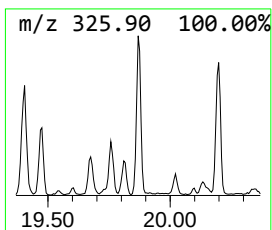
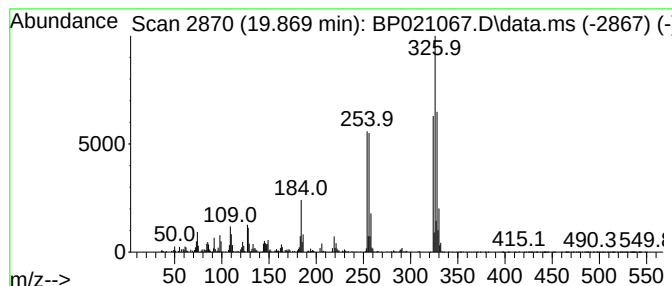
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 1,1'-Biphenyl, 2,2',3,5,5'-... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.869	2.64 ng/ul	488621	Chrysene-d12	21.569

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,5,5'-penta...	324	C12H5Cl5	052663-61-3	96		
2	2,3',4',5',6-Pentachloro-1,1'-bi...	324	C12H5Cl5	074472-39-2	96		
3	2,3,3',4',5-Pentachloro-1,1'-bip...	324	C12H5Cl5	070424-68-9	96		
4	1,1'-Biphenyl, 2,3',4,4',6-Penta...	324	C12H5Cl5	056558-17-9	96		
5	3,3',4,4',5-Pentachloro-1,1'-bi...	324	C12H5Cl5	057465-28-8	96		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071824\
Data File : BP021067.D
Acq On : 19 Jul 2024 06:27
Operator : MA/JU
Sample : P3201-19
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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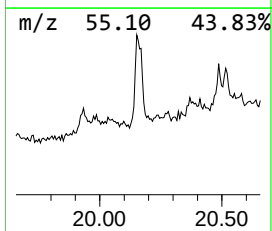
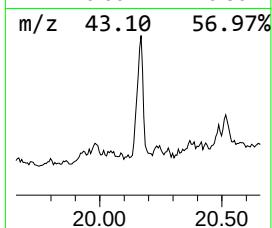
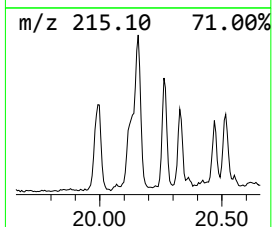
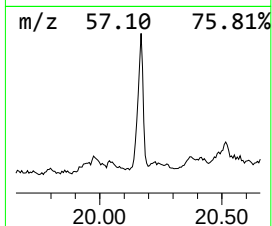
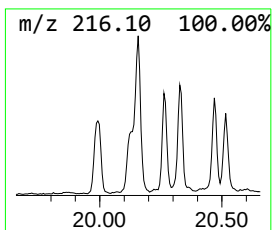
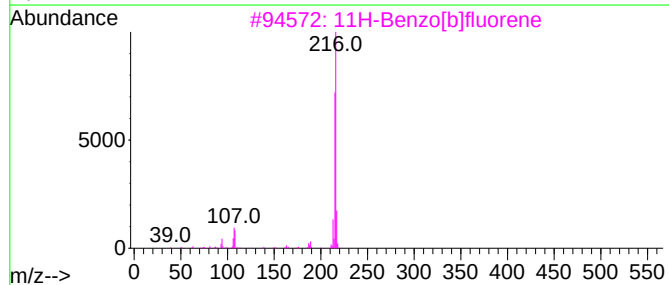
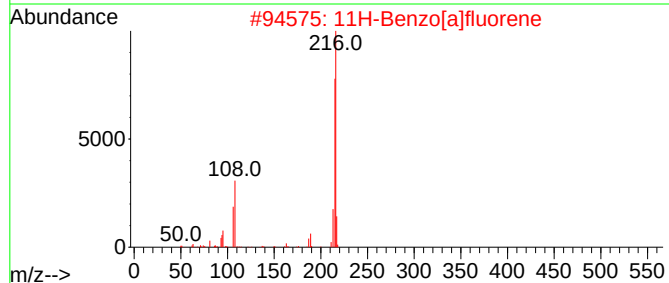
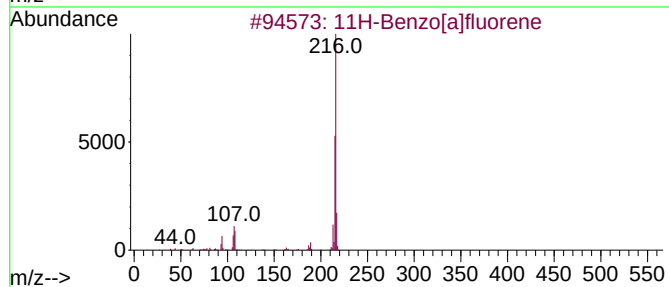
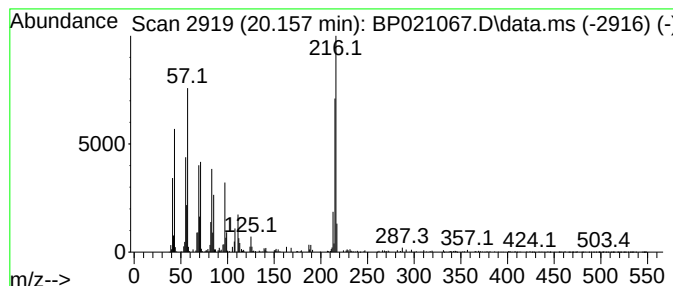
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 11H-Benzo[a]fluorene Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.157	2.30 ng/ul	426616	Chrysene-d12	21.569

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			11H-Benzo[a]fluorene	216	C17H12	000238-84-6	50
2			11H-Benzo[a]fluorene	216	C17H12	000238-84-6	43
3			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	43
4			Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	43
5			5-Nitro-2,3-dimethyl-1,7-dimethy...	216	C12H12N2O2	056147-50-3	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071824\
Data File : BP021067.D
Acq On : 19 Jul 2024 06:27
Operator : MA/JU
Sample : P3201-19
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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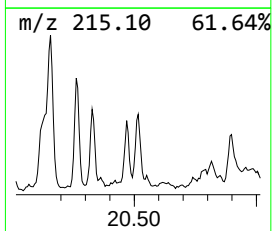
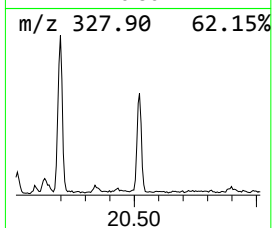
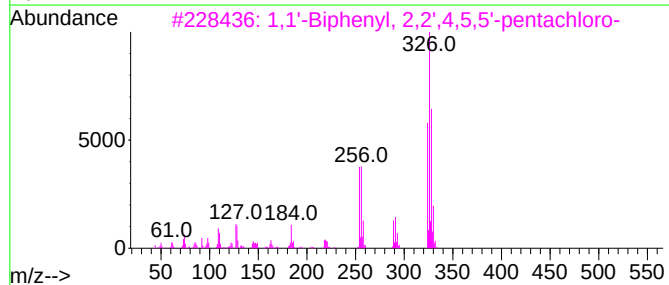
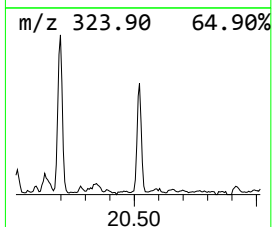
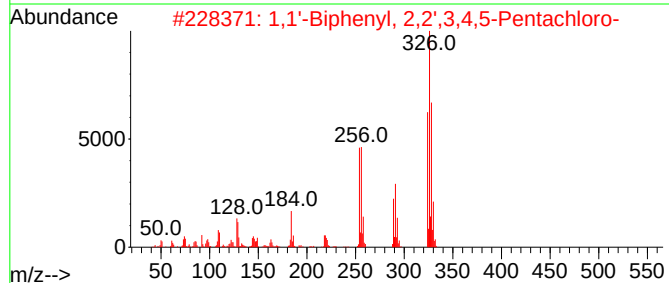
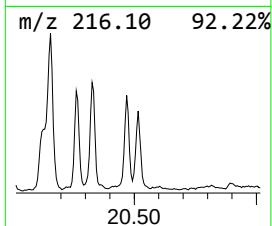
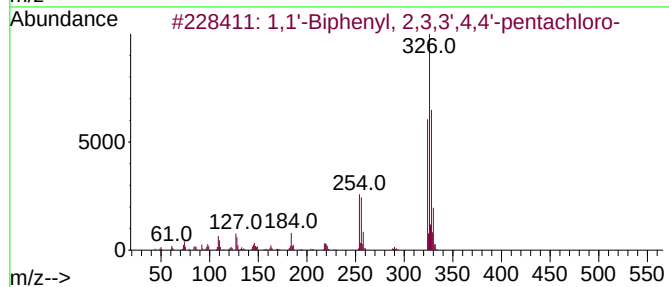
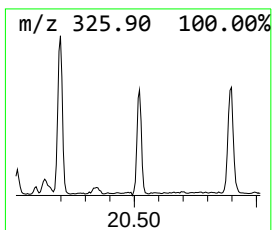
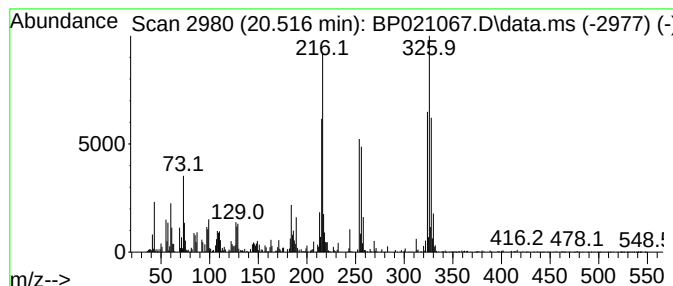
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 1,1'-Biphenyl, 2,3,3',4,4'-... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.516	3.24 ng/ul	600123	Chrysene-d12	21.569

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,3,3',4,4'-penta...	324	C12H5Cl5	032598-14-4	99		
2	1,1'-Biphenyl, 2,2',3,4,5-Pentac...	324	C12H5Cl5	055312-69-1	99		
3	1,1'-Biphenyl, 2,2',4,5,5'-penta...	324	C12H5Cl5	037680-73-2	98		
4	1,1'-Biphenyl, 2,2',3',4,5-Penta...	324	C12H5Cl5	041464-51-1	98		
5	2,3,3',5',6-Pentachloro-1,1'-bi...	324	C12H5Cl5	068194-10-5	98		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071824\
Data File : BP021067.D
Acq On : 19 Jul 2024 06:27
Operator : MA/JU
Sample : P3201-19
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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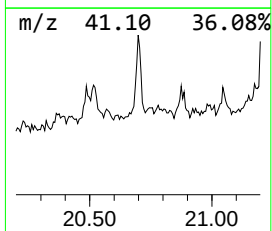
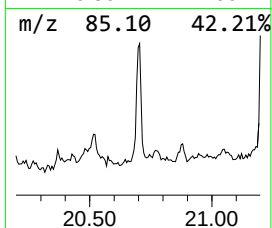
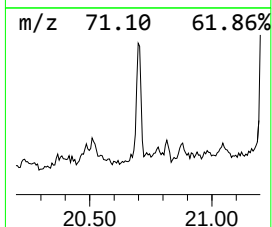
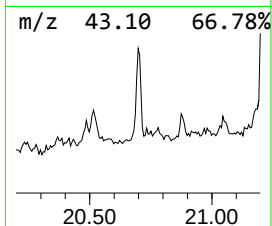
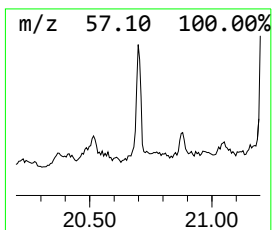
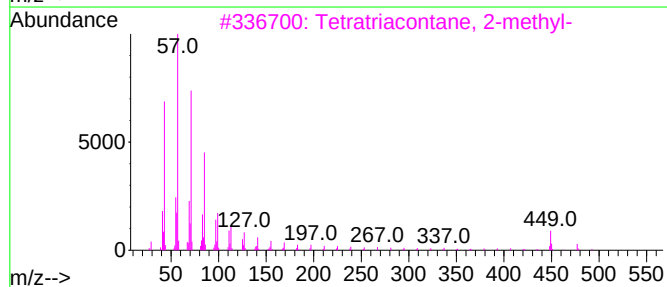
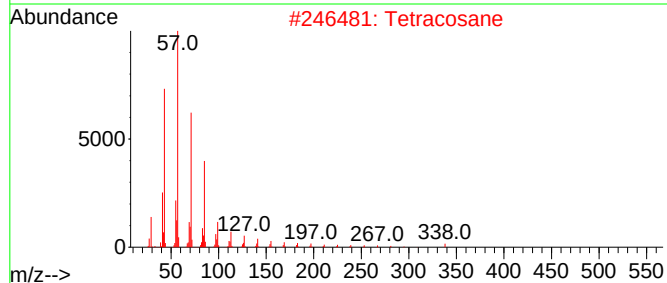
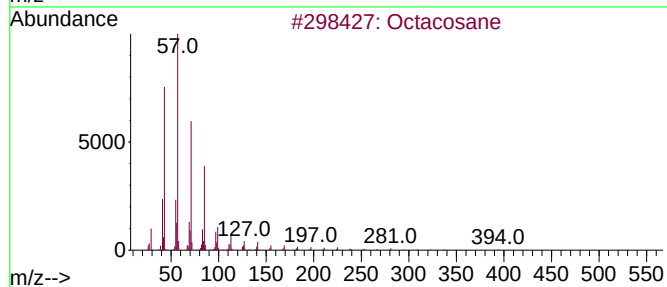
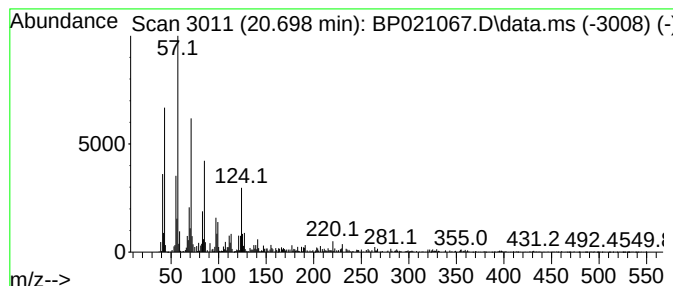
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.698	2.32 ng/ul	430327	Chrysene-d12	21.569

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane	394	C28H58	000630-02-4	96
2			Tetracosane	338	C24H50	000646-31-1	93
3			Tetratriacontane, 2-methyl-	493	C35H72	014167-65-8	93
4			Trtriacontane, 3-methyl-	479	C34H70	014167-69-2	92
5			Hentriacontane, 3-methyl-	451	C32H66	004981-99-1	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071824\
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Acq On : 19 Jul 2024 06:27
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Sample : P3201-19
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ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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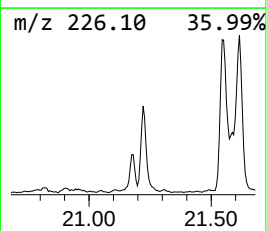
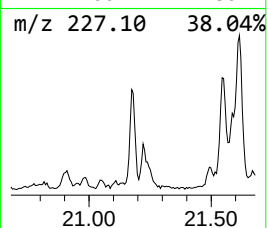
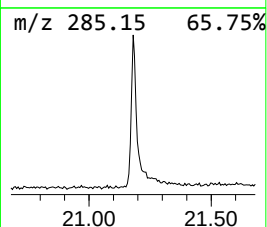
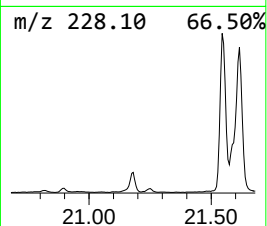
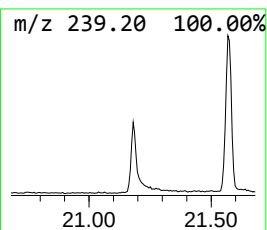
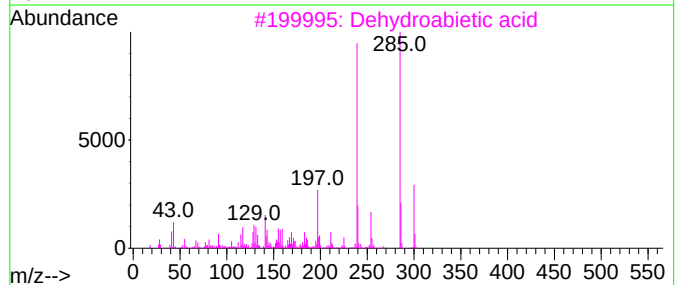
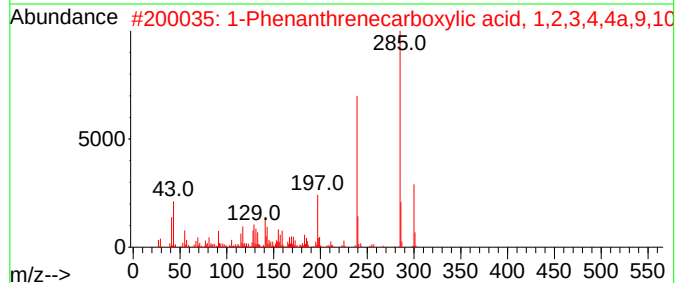
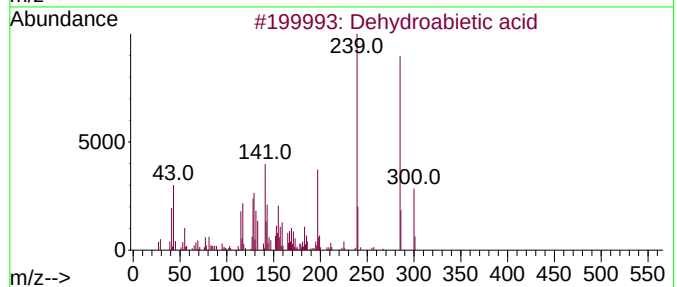
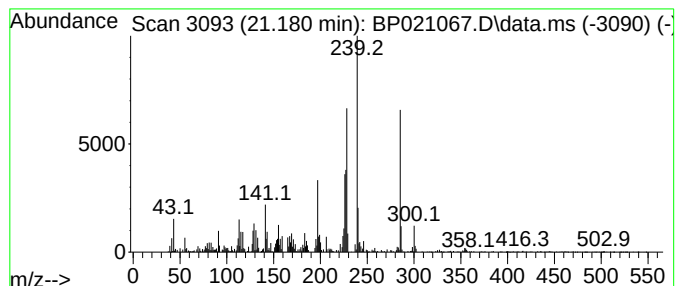
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Dehydroabiatic acid Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.180	2.22 ng/ul	412460	Chrysene-d12	21.569

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dehydroabiatic acid	300	C20H28O2	001740-19-8	99
2			1-Phenanthrenecarboxylic acid, 1...	300	C20H28O2	005155-70-4	95
3			Dehydroabiatic acid	300	C20H28O2	001740-19-8	93
4			Dehydroabiatic acid	300	C20H28O2	001740-19-8	92
5			1-Phenanthrenecarboxylic acid, 1...	300	C20H28O2	005155-70-4	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071824\
Data File : BP021067.D
Acq On : 19 Jul 2024 06:27
Operator : MA/JU
Sample : P3201-19
Misc :
ALS Vial : 26 Sample Multiplier: 1

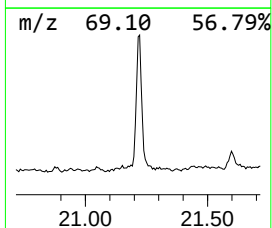
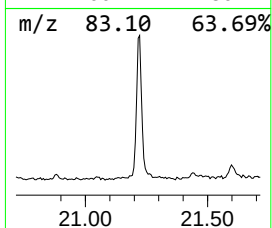
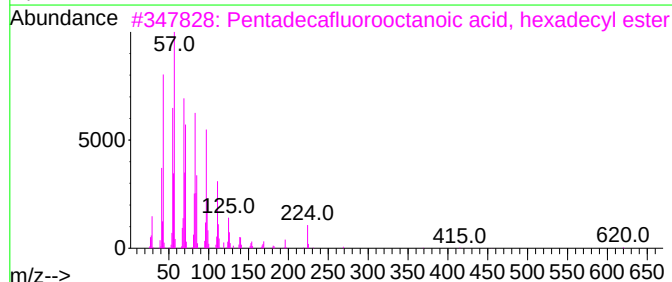
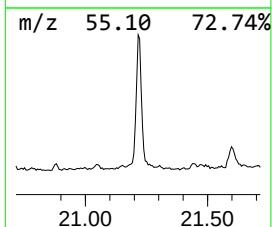
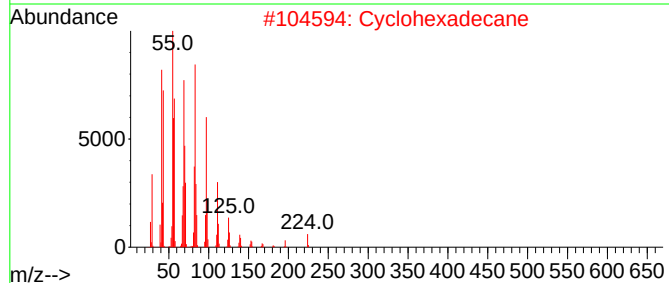
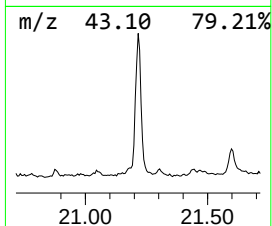
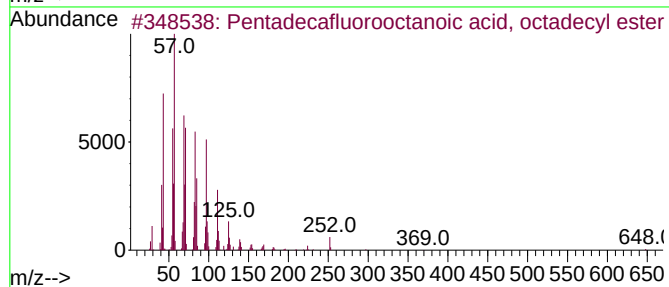
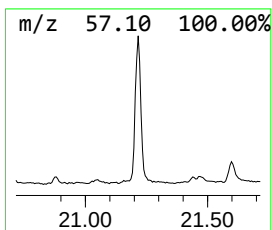
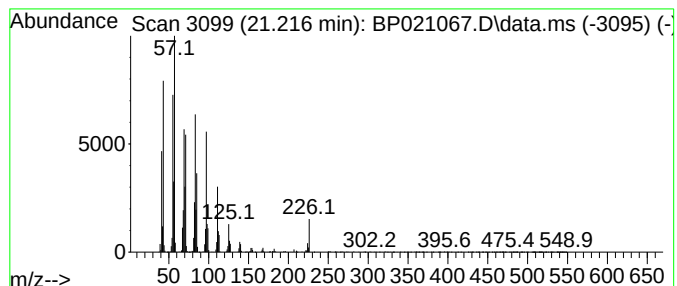
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Pentadecafluorooctanoic aci... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.216	16.59 ng/ul	3076110	Chrysene-d12	21.569	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	95
2	Cyclohexadecane	224	C16H32	000295-65-8	94
3	Pentadecafluorooctanoic acid, he...	638	C24H33F15O2	1000406-04-6	93
4	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	91
5	1-Hexacosene	364	C26H52	018835-33-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071824\
Data File : BP021067.D
Acq On : 19 Jul 2024 06:27
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Sample : P3201-19
Misc :
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Instrument :
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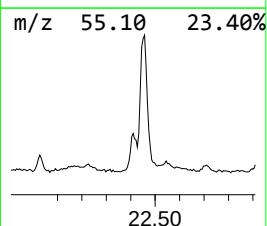
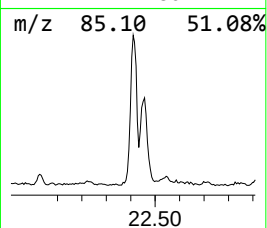
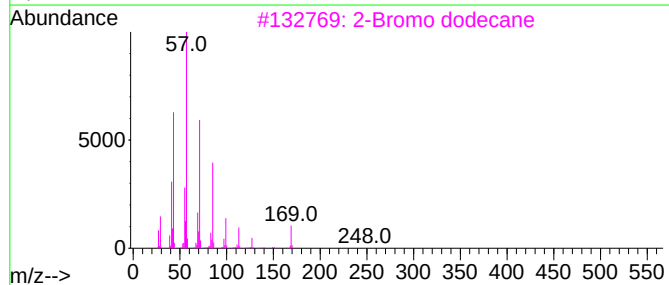
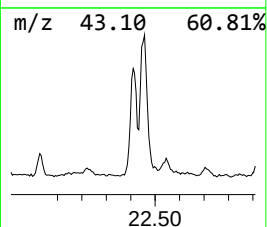
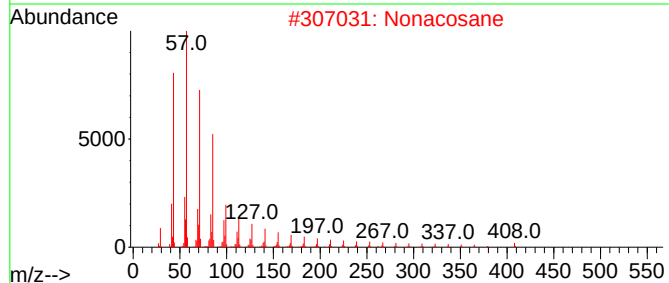
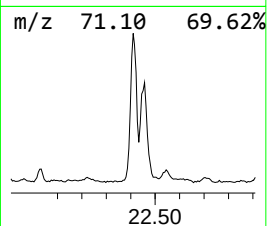
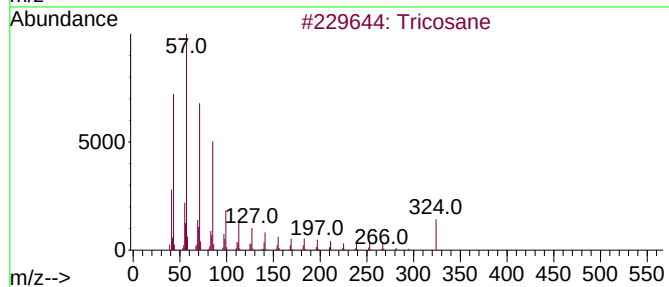
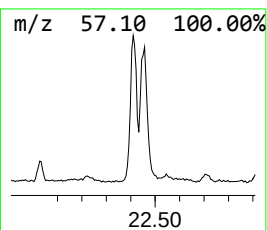
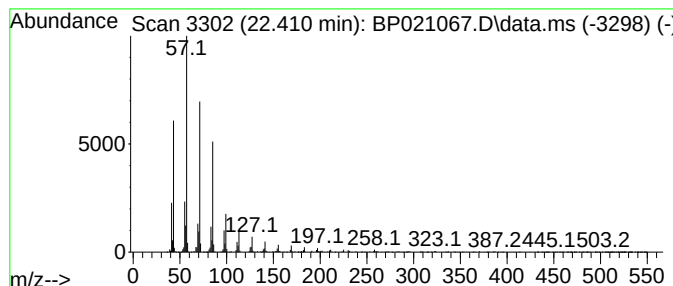
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.410	7.22 ng/ul	1339010	Chrysene-d12	21.569

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tricosane	324	C23H48	000638-67-5	94
2			Nonacosane	408	C29H60	000630-03-5	93
3			2-Bromo dodecane	248	C12H25Br	013187-99-0	93
4			2-Methylheptacosane	394	C28H58	001561-00-8	91
5			Hexacosane	366	C26H54	000630-01-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071824\
Data File : BP021067.D
Acq On : 19 Jul 2024 06:27
Operator : MA/JU
Sample : P3201-19
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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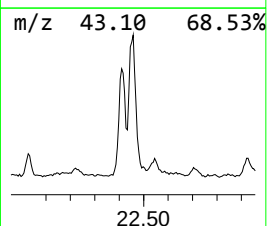
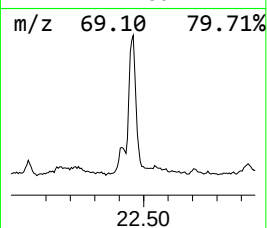
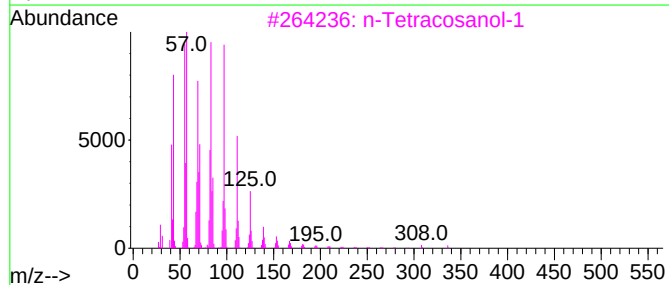
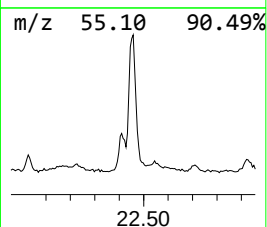
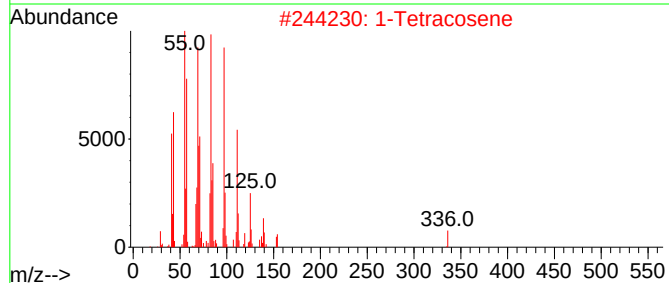
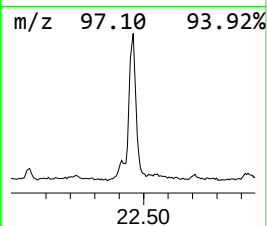
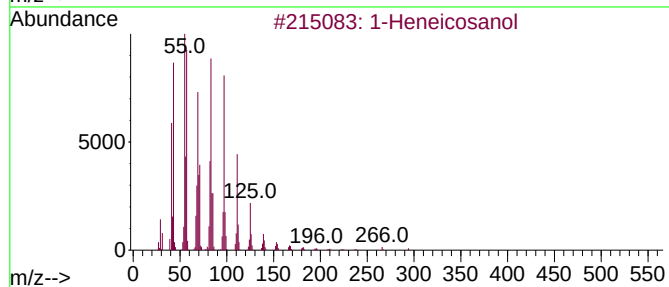
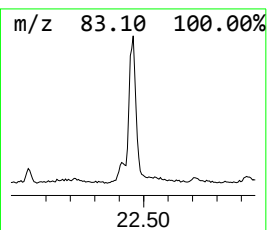
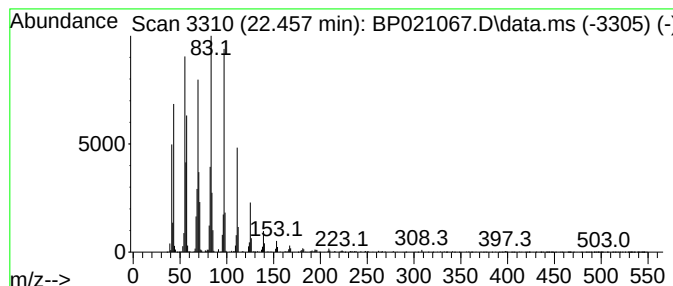
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 1-Heneicosanol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.457	18.07 ng/ul	3350530	Chrysene-d12	21.569

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Heneicosanol	312	C21H44O	015594-90-8	94
2		1-Tetracosene	336	C24H48	010192-32-2	93
3		n-Tetracosanol-1	354	C24H50O	000506-51-4	91
4		Behenic alcohol	326	C22H46O	000661-19-8	91
5		1-Heptacosanol	396	C27H56O	002004-39-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071824\
Data File : BP021067.D
Acq On : 19 Jul 2024 06:27
Operator : MA/JU
Sample : P3201-19
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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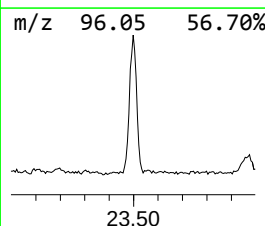
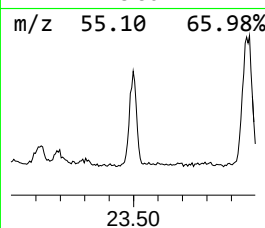
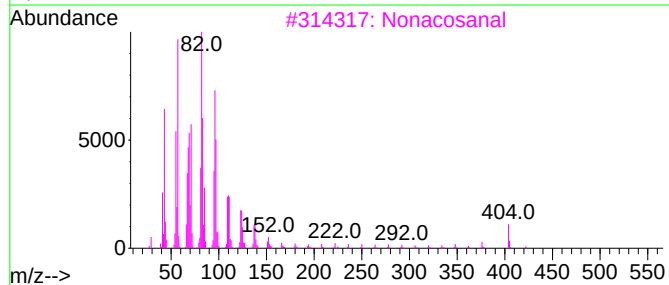
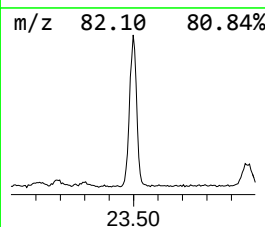
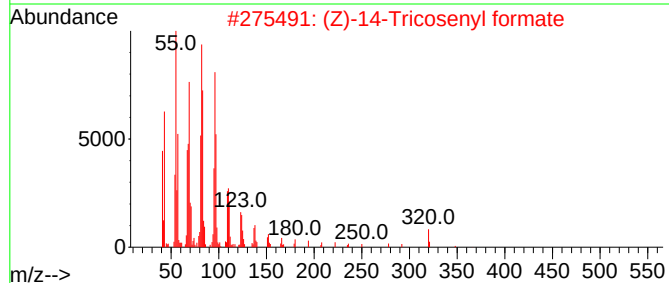
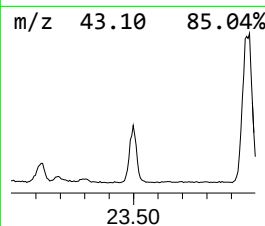
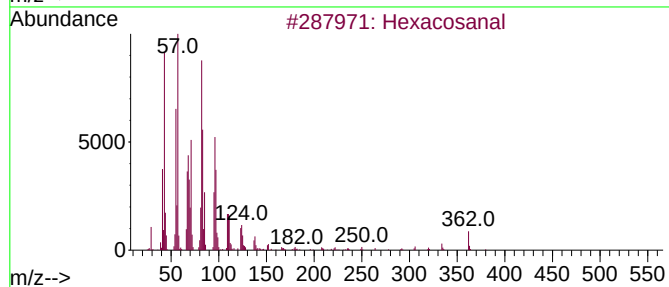
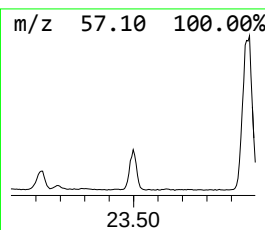
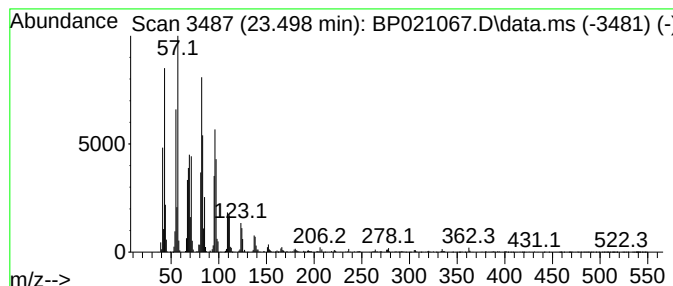
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 Hexacosanal Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.498	14.53 ng/ul	2679380	Perylene-d12	24.898

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexacosanal	380	C26H52O	026627-85-0	97
2			(Z)-14-Tricosenyl formate	366	C24H46O2	077899-10-6	95
3			Nonacosanal	422	C29H58O	072934-04-4	94
4			Dotriacontanal	464	C32H64O	057878-00-9	91
5			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071824\
Data File : BP021067.D
Acq On : 19 Jul 2024 06:27
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Sample : P3201-19
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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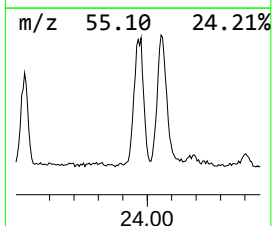
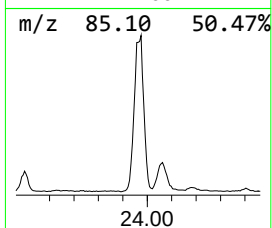
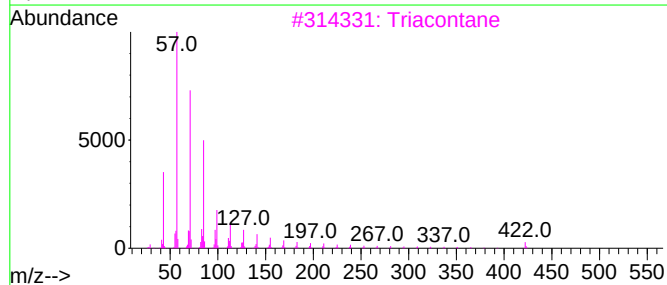
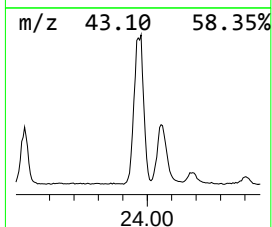
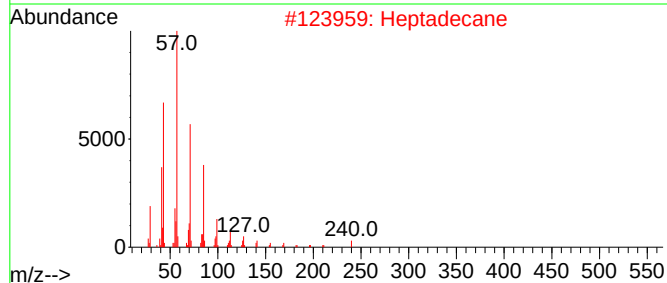
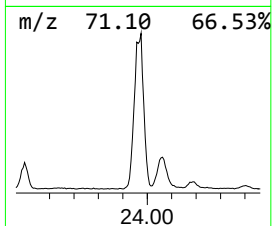
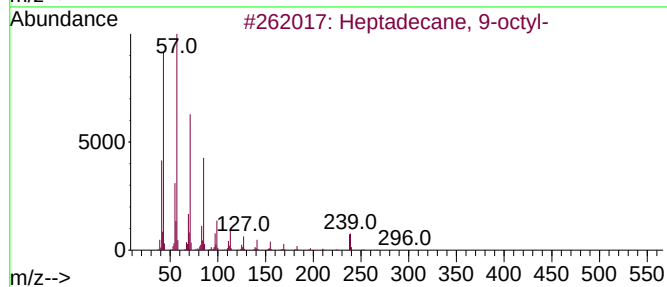
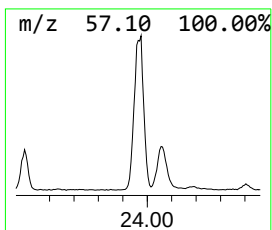
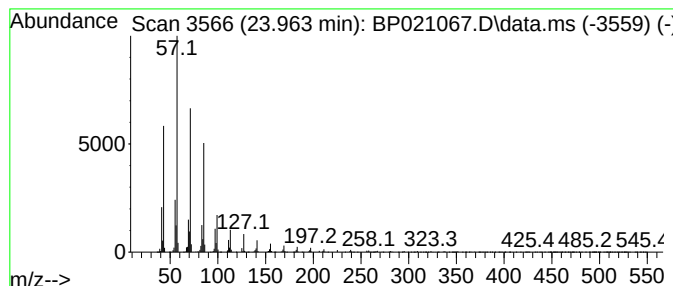
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.963	18.87 ng/ul	3479610	Perylene-d12	24.898

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
2		Heptadecane	240	C17H36	000629-78-7	91
3		Triacontane	422	C30H62	000638-68-6	91
4		Hentriacontane	437	C31H64	000630-04-6	91
5		Pentadecane, 7-(bromomethyl)-	304	C16H33Br	052997-43-0	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071824\
Data File : BP021067.D
Acq On : 19 Jul 2024 06:27
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Sample : P3201-19
Misc :
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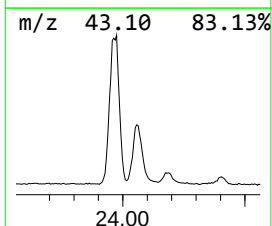
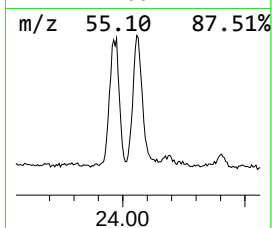
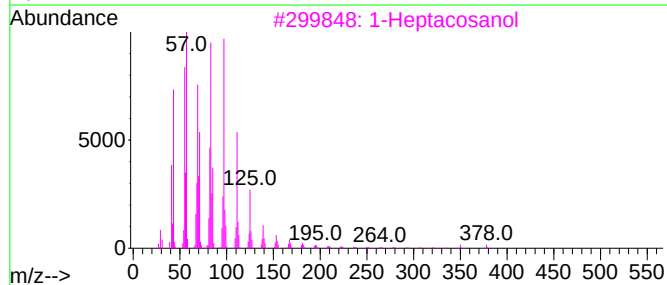
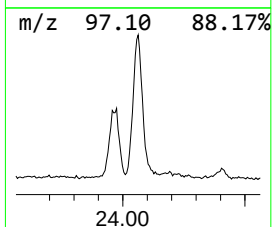
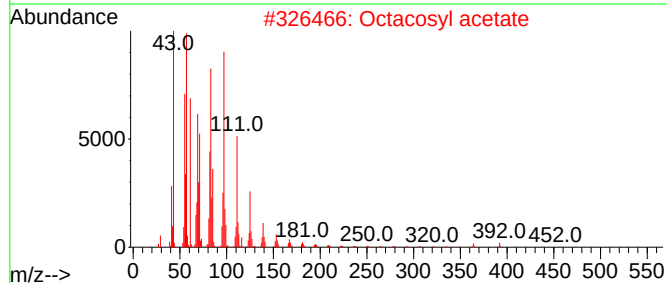
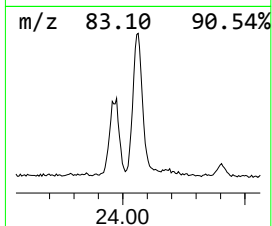
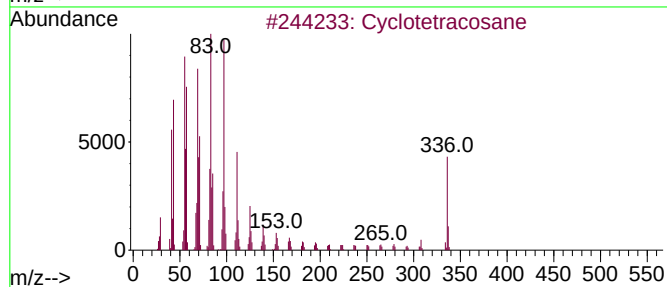
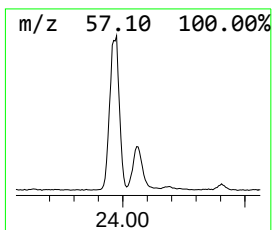
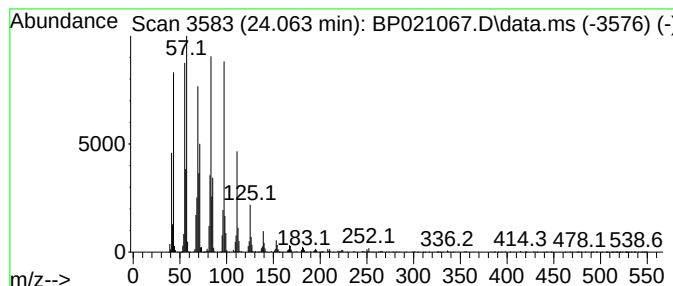
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 (DEL) Alkane: Cyclic24.063 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.063	20.56 ng/ul	3791900	Perylene-d12	24.898

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclotetracosane	336	C24H48	000297-03-0	98
2		Octacosyl acetate	452	C30H60O2	018206-97-8	95
3		1-Heptacosanol	396	C27H56O	002004-39-9	95
4		Behenic alcohol	326	C22H46O	000661-19-8	95
5		1-Docosanol, methyl ether	340	C23H48O	1000333-91-9	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071824\
Data File : BP021067.D
Acq On : 19 Jul 2024 06:27
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Sample : P3201-19
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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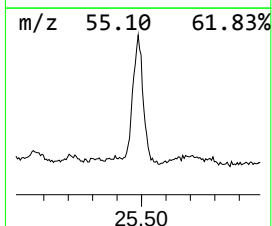
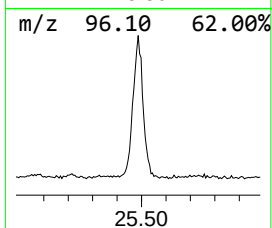
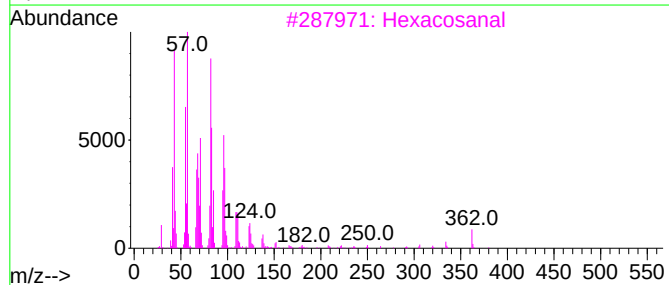
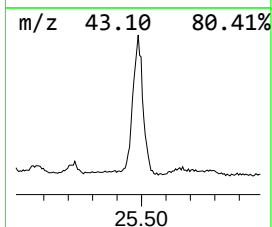
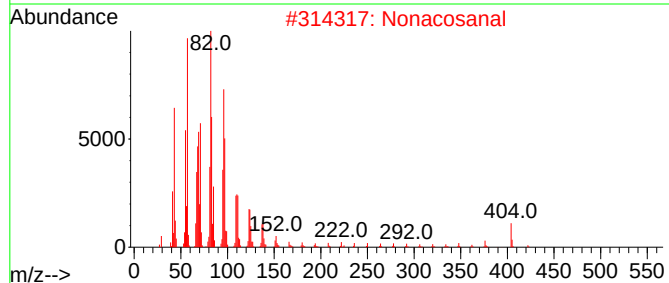
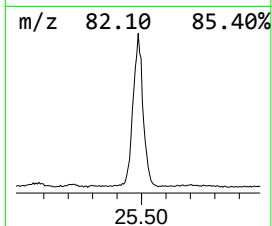
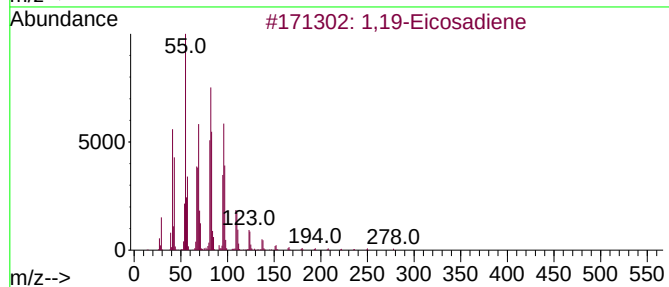
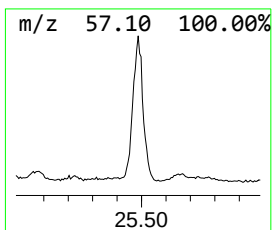
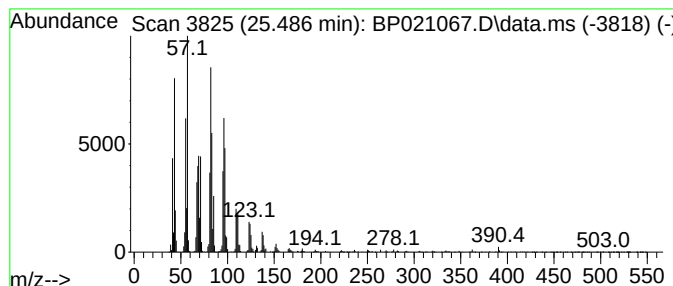
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 1,19-Eicosadiene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.486	23.05 ng/ul	4250530	Perylene-d12	24.898

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,19-Eicosadiene			278	C20H38	014811-95-1	94
2	Nonacosanal			422	C29H58O	072934-04-4	94
3	Hexacosanal			380	C26H52O	026627-85-0	91
4	Octadecanal			268	C18H36O	000638-66-4	91
5	Oxirane, hexadecyl-			268	C18H36O	007390-81-0	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071824\
Data File : BP021067.D
Acq On : 19 Jul 2024 06:27
Operator : MA/JU
Sample : P3201-19
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CK1

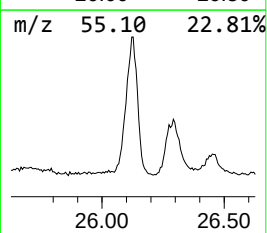
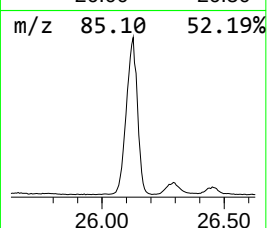
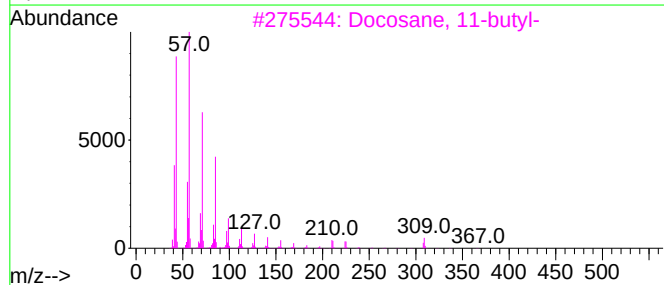
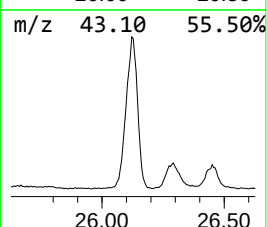
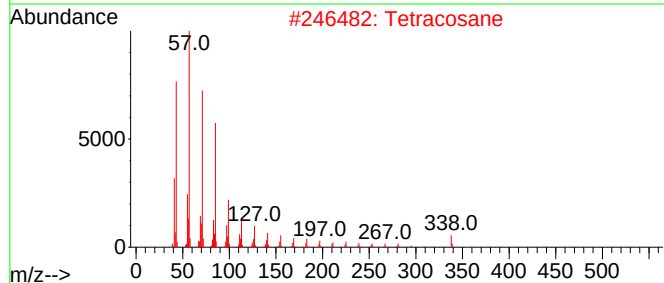
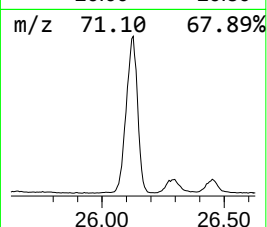
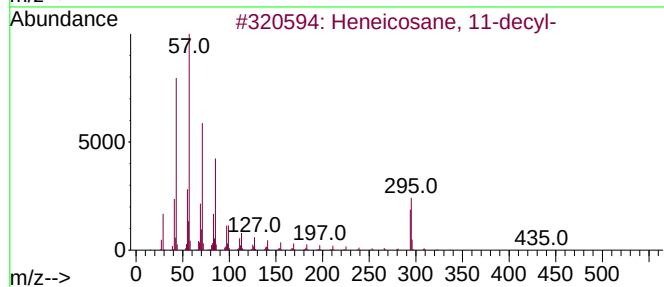
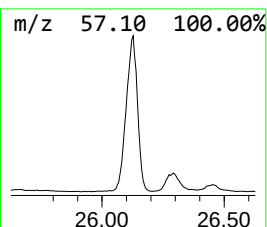
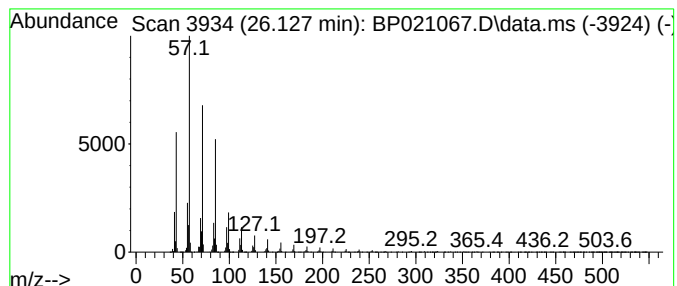
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.127	48.86 ng/ul	9008880	Perylene-d12	24.898

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heneicosane, 11-decyl-	437	C31H64	055320-06-4	97
2		Tetracosane	338	C24H50	000646-31-1	96
3		Docosane, 11-butyl-	366	C26H54	013475-76-8	95
4		Tetratetracontane	619	C44H90	007098-22-8	91
5		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071824\
Data File : BP021067.D
Acq On : 19 Jul 2024 06:27
Operator : MA/JU
Sample : P3201-19
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CK1

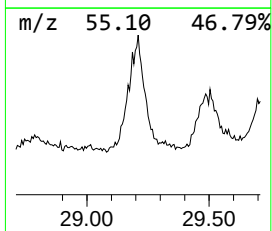
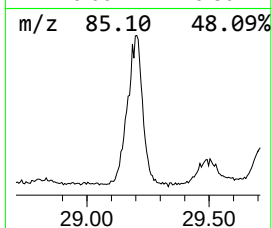
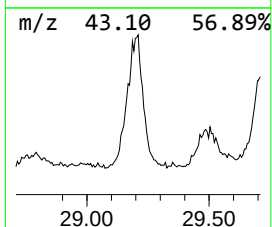
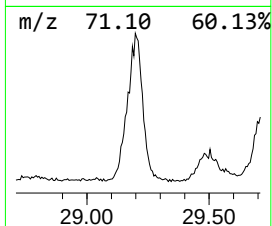
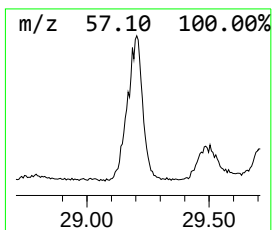
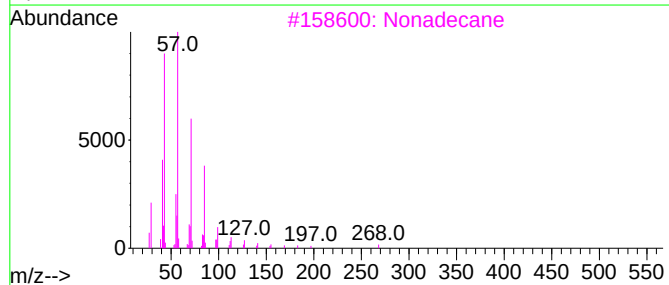
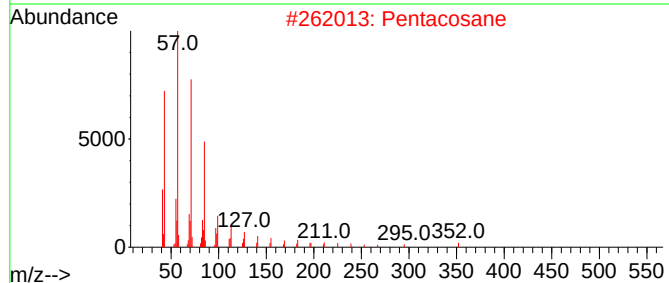
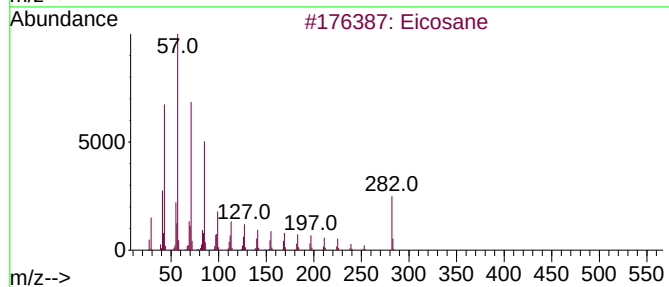
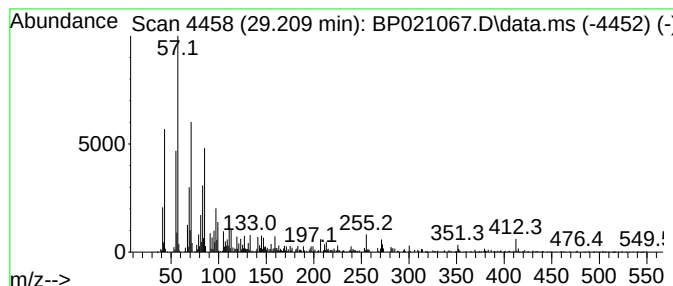
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.209	13.01 ng/ul	2398750	Perylene-d12	24.898

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Eicosane	282	C20H42	000112-95-8	96
2		Pentacosane	352	C25H52	000629-99-2	93
3		Nonadecane	268	C19H40	000629-92-5	93
4		Docosane, 1,22-dibromo-	466	C22H44Br2	034540-49-3	90
5		Eicosane	282	C20H42	000112-95-8	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071824\
Data File : BP021067.D
Acq On : 19 Jul 2024 06:27
Operator : MA/JU
Sample : P3201-19
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CK1

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

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1,1'-Biphenyl, ...	17.739	4.8	ng/ul	530125	4	17.122	2228700	20.0
n-Hexadecanoic ...	18.051	22.0	ng/ul	2447630	4	17.122	2228700	20.0
2,2',4,5-Tetrac...	18.228	10.3	ng/ul	1145150	4	17.122	2228700	20.0
1,1'-Biphenyl, ...	18.286	4.6	ng/ul	510943	4	17.122	2228700	20.0
1,1'-Biphenyl, ...	18.334	4.4	ng/ul	489470	4	17.122	2228700	20.0
1,1'-Biphenyl, ...	18.516	5.1	ng/ul	564512	4	17.122	2228700	20.0
2,3,4',5-Tetrac...	18.710	2.4	ng/ul	268406	4	17.122	2228700	20.0
2,3,3',6-Tetrac...	19.028	3.8	ng/ul	427879	4	17.122	2228700	20.0
2,3,3',4-Tetrac...	19.086	10.1	ng/ul	1128830	4	17.122	2228700	20.0
1,1'-Biphenyl, ...	19.128	11.4	ng/ul	1265660	4	17.122	2228700	20.0
1,1'-Biphenyl, ...	19.392	7.6	ng/ul	1411280	5	21.569	3708560	20.0
1,1'-Biphenyl, ...	19.869	2.6	ng/ul	488621	5	21.569	3708560	20.0
11H-Benzo[a]flu...	20.157	2.3	ng/ul	426616	5	21.569	3708560	20.0
1,1'-Biphenyl, ...	20.516	3.2	ng/ul	600123	5	21.569	3708560	20.0
(DEL) Alkane: S...	20.698	2.3	ng/ul	430327	5	21.569	3708560	20.0
Dehydroabietic ...	21.180	2.2	ng/ul	412460	5	21.569	3708560	20.0
Pentadecafluoro...	21.216	16.6	ng/ul	3076110	5	21.569	3708560	20.0
(DEL) Alkane: S...	22.410	7.2	ng/ul	1339010	5	21.569	3708560	20.0
1-Heneicosanol	22.457	18.1	ng/ul	3350530	5	21.569	3708560	20.0
Hexacosanal	23.498	14.5	ng/ul	2679380	6	24.898	3687740	20.0
(DEL) Alkane: S...	23.963	18.9	ng/ul	3479610	6	24.898	3687740	20.0
(DEL) Alkane: C...	24.063	20.6	ng/ul	3791900	6	24.898	3687740	20.0
1,19-Eicosadiene	25.486	23.1	ng/ul	4250530	6	24.898	3687740	20.0
(DEL) Alkane: S...	26.127	48.9	ng/ul	9008880	6	24.898	3687740	20.0
(DEL) Alkane: S...	29.209	13.0	ng/ul	2398750	6	24.898	3687740	20.0