

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070824\
 Data File : BP020873.D
 Acq On : 09 Jul 2024 22:03
 Operator : MA/JU
 Sample : P3102-02
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4CE1

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-BP062524.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP020873.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.264	43	47	57	rVB	39630	68085	1.34%	0.076%
2	3.540	91	94	100	rBV	29611	47423	0.93%	0.053%
3	3.775	130	134	141	rVB	78973	108100	2.13%	0.120%
4	3.987	165	170	182	rVB	71291	113029	2.22%	0.125%
5	4.881	318	322	330	rVB	49755	77319	1.52%	0.086%
6	6.916	660	668	686	rBV	764540	1359446	26.75%	1.508%
7	7.069	688	694	707	rBV	644098	1008909	19.85%	1.119%
8	7.269	721	728	736	rBV	836415	1372993	27.01%	1.523%
9	7.728	799	806	813	rBV	743809	1195691	23.52%	1.327%
10	8.440	919	927	941	rBV	945511	1654546	32.55%	1.836%
11	8.875	994	1001	1011	rBV	816687	1326487	26.10%	1.472%
12	9.434	1090	1096	1104	rBV2	46252	78460	1.54%	0.087%
13	9.587	1114	1122	1135	rBV	660103	1154873	22.72%	1.281%
14	10.134	1207	1215	1236	rBV	938381	1775350	34.93%	1.970%
15	10.499	1270	1277	1284	rBV	1009868	1750482	34.44%	1.942%
16	10.646	1294	1302	1319	rBV	285729	596729	11.74%	0.662%
17	11.252	1396	1405	1412	rBV3	52516	136839	2.69%	0.152%
18	13.163	1721	1730	1741	rBV5	22777	52009	1.02%	0.058%
19	13.534	1782	1793	1802	rBV7	16748	50107	0.99%	0.056%
20	13.681	1811	1818	1823	rBV3	22549	46944	0.92%	0.052%
21	13.775	1828	1834	1841	rVV	1892860	2433761	47.88%	2.700%
22	14.057	1870	1882	1899	rBV	1918543	3197792	62.91%	3.548%
23	14.357	1923	1933	1940	rBV	1455337	2409841	47.41%	2.674%
24	14.428	1940	1945	1952	rVV	74901	118851	2.34%	0.132%
25	14.610	1964	1976	1991	rBV	647185	1299754	25.57%	1.442%
26	14.769	1994	2003	2013	rVV3	57826	208013	4.09%	0.231%
27	14.857	2013	2018	2028	rVB8	24728	63052	1.24%	0.070%
28	15.375	2099	2106	2112	rVV	2547119	3714673	73.08%	4.122%
29	15.428	2112	2115	2124	rVB	91168	134393	2.64%	0.149%
30	15.516	2124	2130	2136	rBV	596183	869723	17.11%	0.965%
31	15.640	2147	2151	2157	rVB2	53477	79728	1.57%	0.088%
32	15.728	2162	2166	2172	rVB	29459	52400	1.03%	0.058%
33	15.881	2188	2192	2199	rVB	26572	53753	1.06%	0.060%
34	16.381	2272	2277	2282	rBV4	40277	67671	1.33%	0.075%
35	16.457	2283	2290	2296	rVB6	25066	63137	1.24%	0.070%
36	16.563	2304	2308	2313	rBV5	41969	69972	1.38%	0.078%

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37	16.692	2324	2330	2335	rBV6	35295	74381	1.46%	0.083%
38	16.828	2348	2353	2359	rVB2	60643	94267	1.85%	0.105%
39	16.992	2376	2381	2387	rVB	63797	97362	1.92%	0.108%
40	17.081	2393	2396	2402	rVB4	59870	87872	1.73%	0.098%

41	17.175	2403	2412	2416	rBV	1893915	2987499	58.78%	3.315%
42	17.216	2416	2419	2424	rVV	1110730	1642141	32.31%	1.822%
43	17.275	2424	2429	2434	rVV	2769279	3972162	78.15%	4.407%
44	17.310	2434	2435	2440	rVB	263874	212993	4.19%	0.236%
45	17.357	2440	2443	2447	rBV4	46855	61941	1.22%	0.069%

46	17.492	2463	2466	2471	rVB2	27555	44301	0.87%	0.049%
47	17.569	2475	2479	2481	rBV	64908	84331	1.66%	0.094%
48	17.604	2482	2485	2494	rVB	99848	179458	3.53%	0.199%
49	17.734	2501	2507	2510	rBV4	50854	92414	1.82%	0.103%
50	17.792	2511	2517	2523	rVB3	146338	298122	5.87%	0.331%

51	17.916	2534	2538	2543	rVB7	36296	55414	1.09%	0.061%
52	17.981	2544	2549	2556	rBV5	37603	86526	1.70%	0.096%
53	18.051	2557	2561	2563	rBV4	31302	47282	0.93%	0.052%
54	18.116	2563	2572	2580	rVV2	1000300	2130979	41.93%	2.364%
55	18.181	2580	2583	2585	rVV	85708	117801	2.32%	0.131%

56	18.210	2585	2588	2593	rVV	85669	134911	2.65%	0.150%
57	18.275	2594	2599	2604	rVV3	360698	609739	12.00%	0.677%
58	18.334	2604	2609	2614	rVB4	117855	261646	5.15%	0.290%
59	18.386	2614	2618	2626	rBV5	125187	245188	4.82%	0.272%
60	18.451	2626	2629	2632	rBV3	38412	49847	0.98%	0.055%

61	18.575	2647	2650	2652	rBV2	46965	59780	1.18%	0.066%
62	18.604	2652	2655	2659	rVV	104205	140903	2.77%	0.156%
63	18.651	2660	2663	2667	rVB	121766	144621	2.85%	0.160%
64	18.757	2679	2681	2687	rVB3	51090	59621	1.17%	0.066%
65	18.857	2694	2698	2703	rVB4	56307	94589	1.86%	0.105%

66	18.951	2711	2714	2718	rBV3	40756	53671	1.06%	0.060%
67	19.028	2723	2727	2730	rVV	112121	202046	3.98%	0.224%
68	19.075	2730	2735	2740	rVV3	145935	363327	7.15%	0.403%
69	19.133	2741	2745	2748	rVV2	201653	308426	6.07%	0.342%
70	19.175	2748	2752	2761	rVB4	246785	513256	10.10%	0.570%

71	19.310	2768	2775	2782	rBV	2650045	3760079	73.98%	4.172%
72	19.433	2793	2796	2806	rVB3	476178	910848	17.92%	1.011%
73	19.516	2808	2810	2814	rVB3	98027	109753	2.16%	0.122%
74	19.657	2828	2834	2837	rBV2	3162677	4942057	97.23%	5.484%
75	19.686	2837	2839	2849	rVV	1704661	2214317	43.56%	2.457%

76	19.763	2849	2852	2856	rVV2	87066	130117	2.56%	0.144%
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77	19.916	2875	2878	2886	rBV5	113469	197442	3.88%	0.219%
78	20.033	2893	2898	2904	rVB2	116458	243762	4.80%	0.270%
79	20.169	2917	2921	2922	rBV4	102404	150903	2.97%	0.167%
80	20.198	2923	2926	2929	rVV2	223719	303267	5.97%	0.336%
81	20.310	2941	2945	2948	rBV	174563	244547	4.81%	0.271%
82	20.563	2985	2988	2994	rVB3	207062	277603	5.46%	0.308%
83	20.751	3017	3020	3023	rVB	207329	231201	4.55%	0.257%
84	20.998	3059	3062	3070	rVB	230661	356282	7.01%	0.395%
85	21.233	3099	3102	3105	rVB	150412	174168	3.43%	0.193%
86	21.286	3106	3111	3118	rVV4	1259546	2224273	43.76%	2.468%
87	21.527	3148	3152	3157	rVV	939834	1164584	22.91%	1.292%
88	21.622	3160	3168	3173	rVV2	2098470	5082808	100.00%	5.640%
89	21.675	3173	3177	3188	rVB	1084438	1879451	36.98%	2.085%
90	22.498	3313	3317	3320	rBV	601935	936661	18.43%	1.039%
91	22.539	3320	3324	3332	rVB2	903694	1828818	35.98%	2.029%
92	23.586	3499	3502	3510	rVB2	376824	687877	13.53%	0.763%
93	23.916	3551	3558	3566	rBV	736351	2294068	45.13%	2.545%
94	24.074	3577	3585	3592	rBV	1365952	3031359	59.64%	3.364%
95	24.163	3594	3600	3611	rVB3	718438	2067505	40.68%	2.294%
96	24.739	3692	3698	3705	rVB2	1026253	2338996	46.02%	2.595%
97	24.974	3730	3738	3748	rBV2	1043387	2948509	58.01%	3.272%
98	25.627	3842	3849	3861	rVB	486642	1434060	28.21%	1.591%
99	26.263	3949	3957	3970	rVB3	991459	3158068	62.13%	3.504%
100	26.415	3980	3983	3985	rBV2	278536	381410	7.50%	0.423%

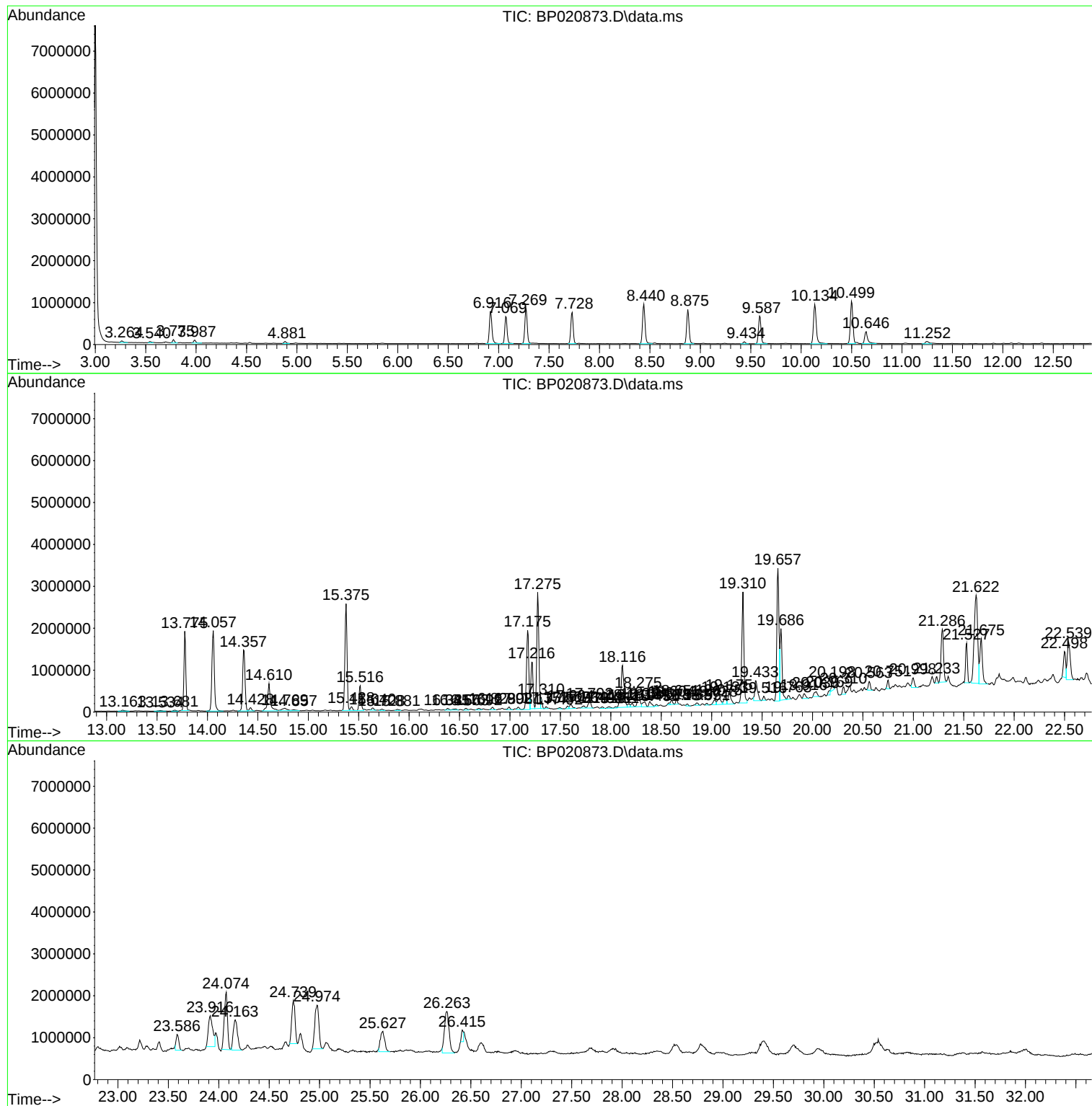
Sum of corrected areas: 90123945

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

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



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Sample : P3102-02
Misc :
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Instrument :
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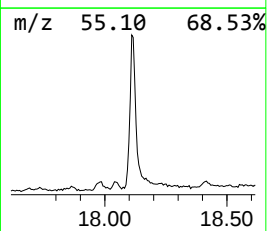
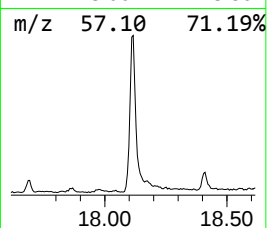
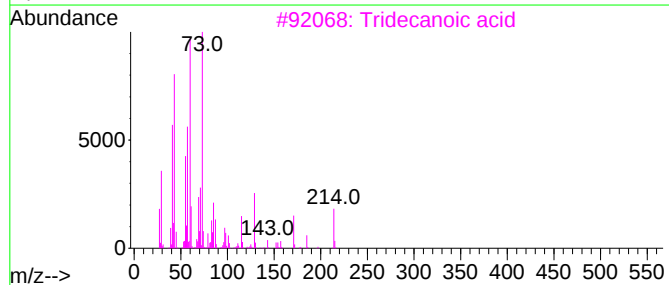
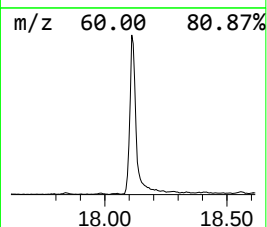
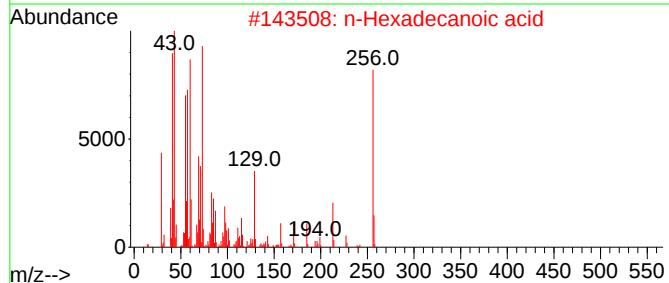
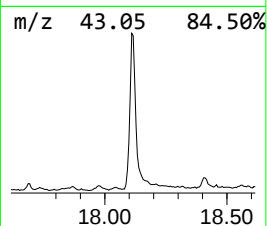
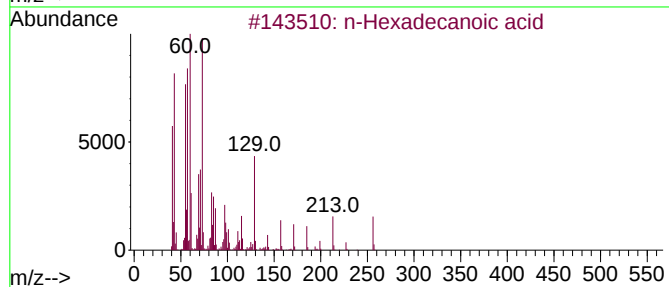
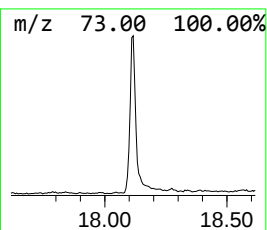
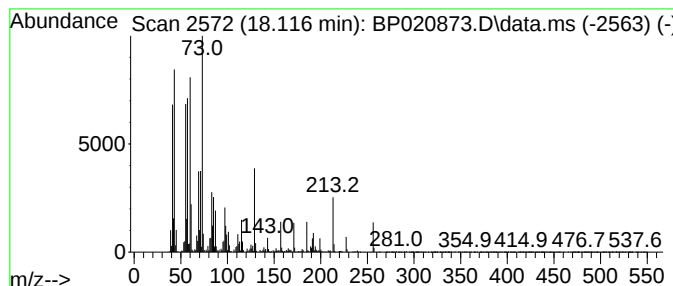
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.116	14.27 ng/ul	2130980	Phenanthrene-d10	17.175

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			Tridecanoic acid	214	C13H26O2	000638-53-9	91
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	90
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	90



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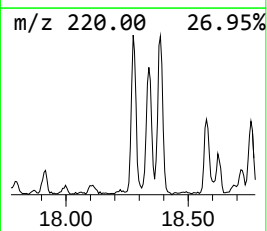
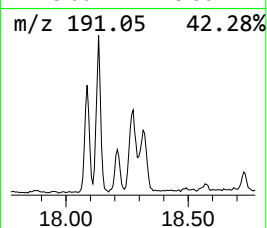
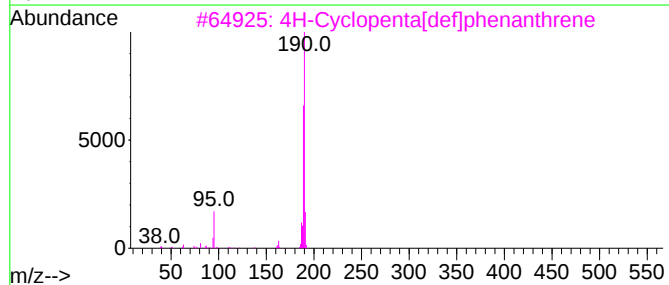
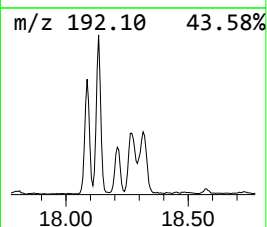
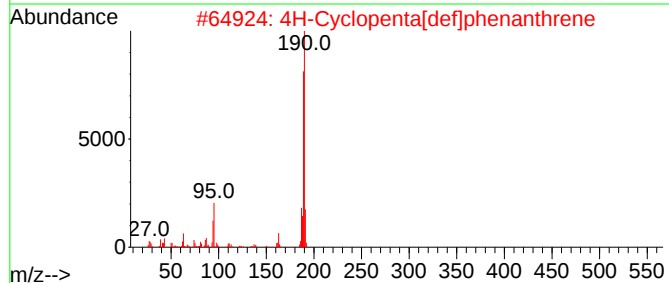
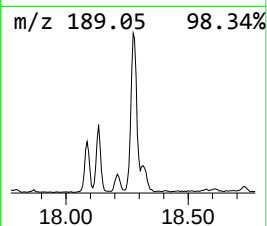
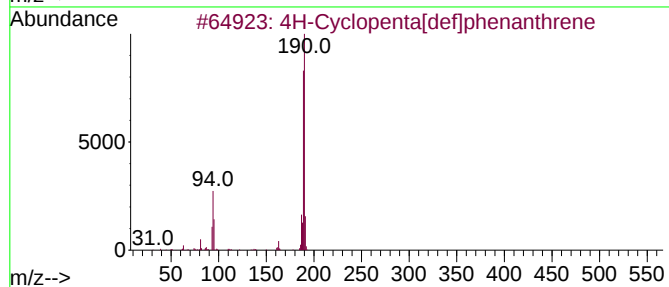
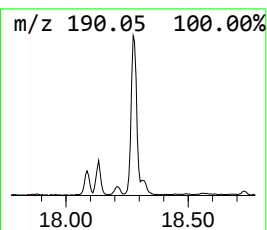
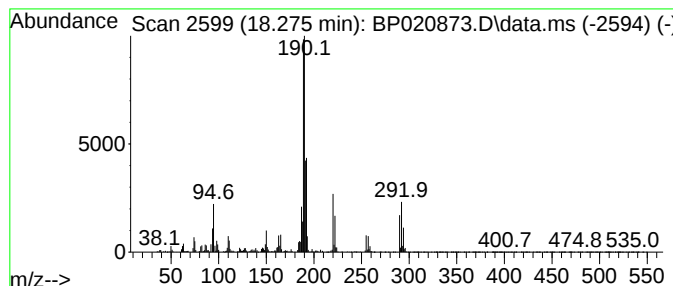
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 4H-Cyclopenta[def]phenanthrene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.275	4.08 ng/ul	609739	Phenanthrene-d10	17.175

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	55
2			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	49
3			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	43
4			2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	43
5			2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	38



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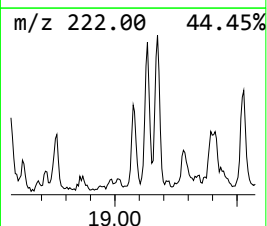
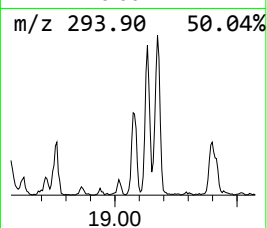
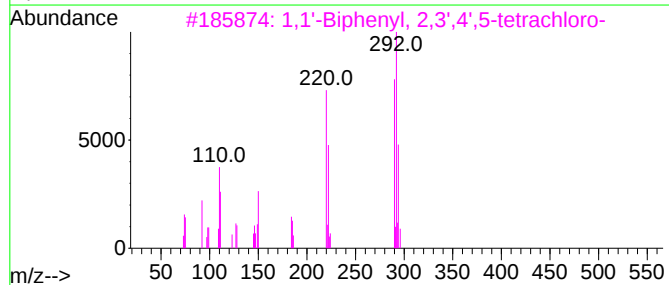
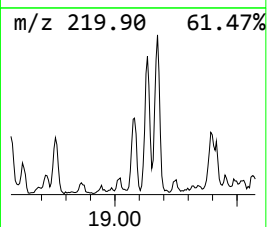
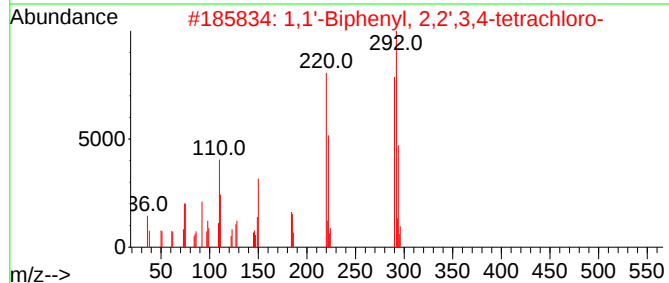
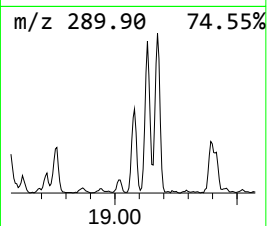
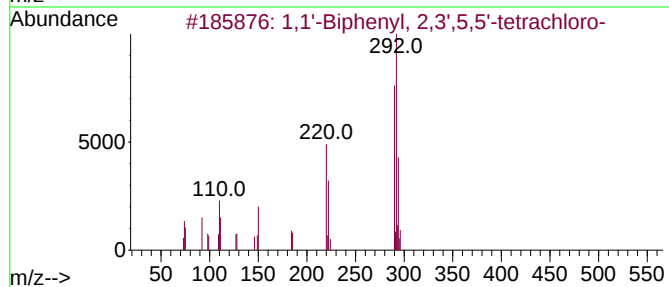
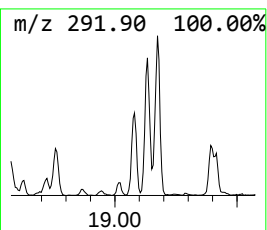
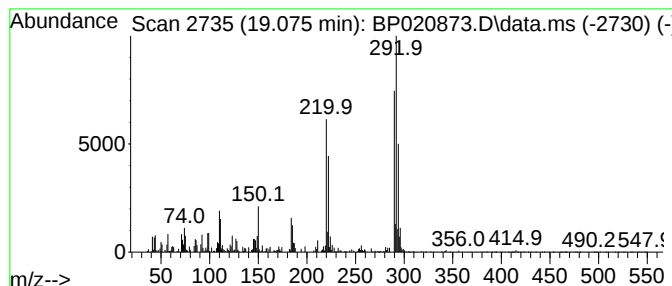
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 1,1'-Biphenyl, 2,3',5,5'-te... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.075	2.43 ng/ul	363327	Phenanthrene-d10	17.175	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,3',5,5'-tetrach...	290	C12H6Cl4	041464-42-0	99
2	1,1'-Biphenyl, 2,2',3,4-tetrachl...	290	C12H6Cl4	052663-59-9	99
3	1,1'-Biphenyl, 2,3',4',5-tetrach...	290	C12H6Cl4	032598-11-1	99
4	1,1'-Biphenyl, 3,3',4,4'-tetrach...	290	C12H6Cl4	032598-13-3	99
5	1,1'-Biphenyl, 2,2',6,6'-tetrach...	290	C12H6Cl4	015968-05-5	99



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070824\
Data File : BP020873.D
Acq On : 09 Jul 2024 22:03
Operator : MA/JU
Sample : P3102-02
Misc :
ALS Vial : 48 Sample Multiplier: 1

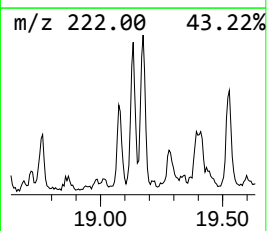
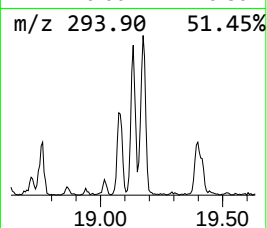
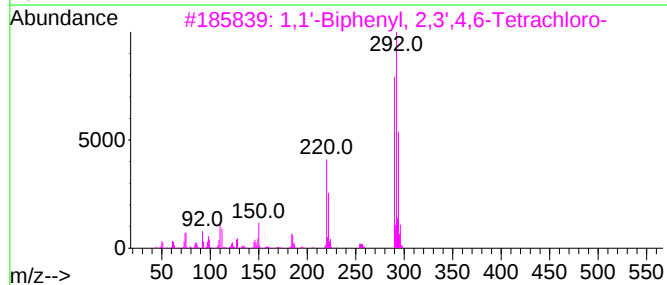
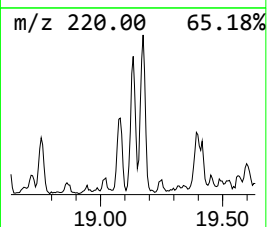
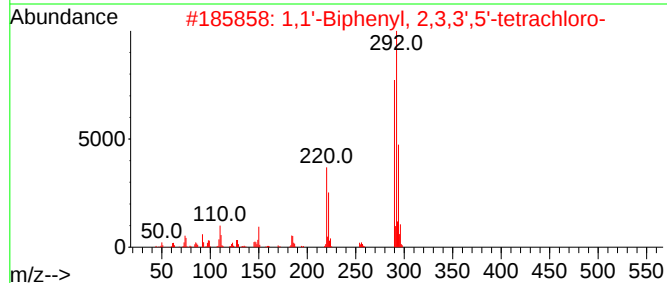
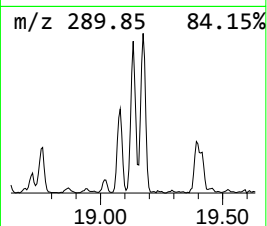
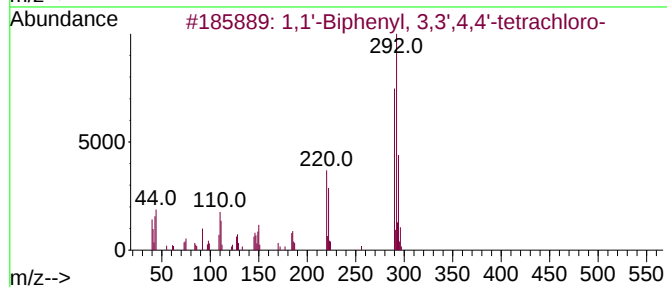
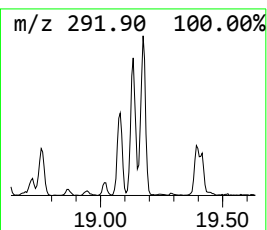
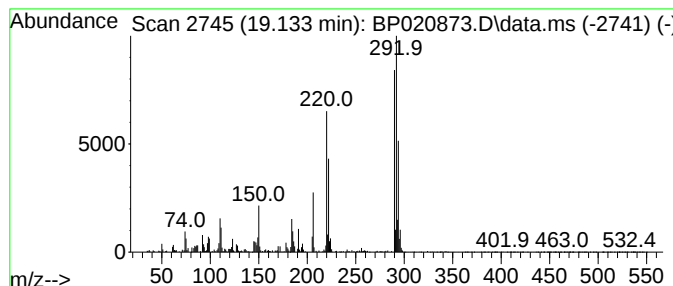
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.134	2.06 ng/ul	308426	Phenanthrene-d10	17.175	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 3,3',4,4'-tetrach...	290	C12H6Cl4	032598-13-3	99
2	1,1'-Biphenyl, 2,3,3',5'-tetrach...	290	C12H6Cl4	041464-49-7	96
3	1,1'-Biphenyl, 2,3',4,6-Tetrachl...	290	C12H6Cl4	060233-24-1	96
4	1,1'-Biphenyl, 2,3,3',4'-tetrach...	290	C12H6Cl4	041464-43-1	96
5	1,1'-Biphenyl, 2,2',4,5'-tetrach...	290	C12H6Cl4	041464-40-8	96



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Data File : BP020873.D
Acq On : 09 Jul 2024 22:03
Operator : MA/JU
Sample : P3102-02
Misc :
ALS Vial : 48 Sample Multiplier: 1

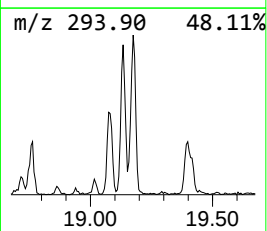
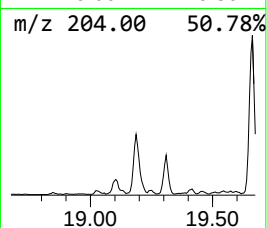
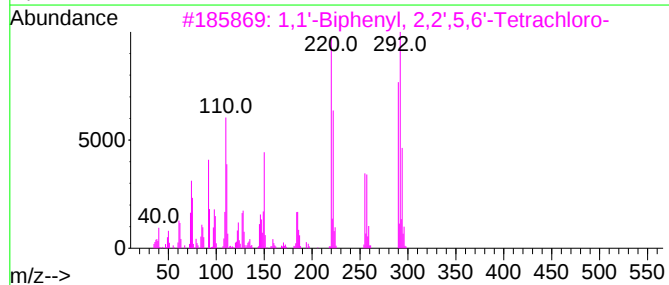
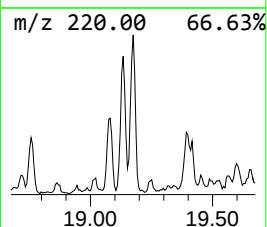
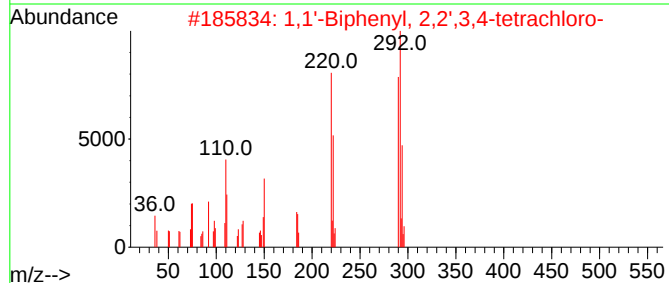
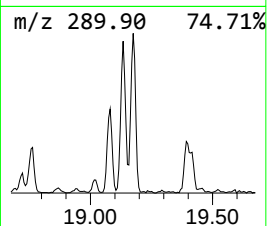
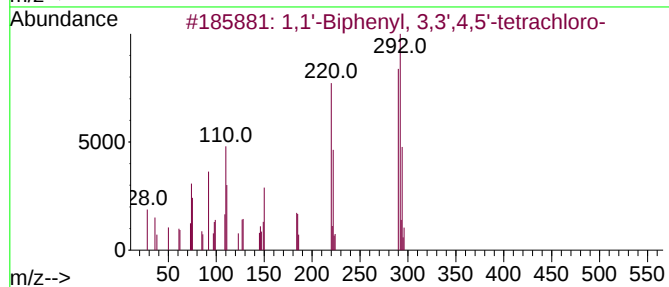
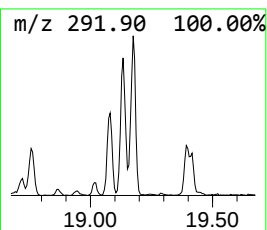
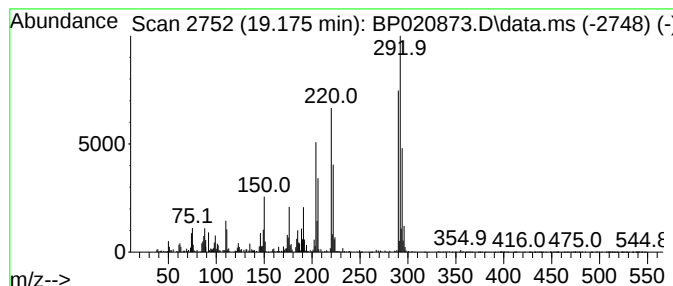
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 1,1'-Biphenyl, 3,3',4,5'-te... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.175	3.44 ng/ul	513256	Phenanthrene-d10	17.175	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 3,3',4,5'-tetrachl...	290	C12H6Cl4	041464-48-6	94
2	1,1'-Biphenyl, 2,2',3,4-tetrachl...	290	C12H6Cl4	052663-59-9	94
3	1,1'-Biphenyl, 2,2',5,6'-Tetrach...	290	C12H6Cl4	041464-41-9	93
4	1,1'-Biphenyl, 3,3',4,4'-tetrach...	290	C12H6Cl4	032598-13-3	93
5	1,1'-Biphenyl, 2,3,4',6-tetrachl...	290	C12H6Cl4	052663-58-8	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070824\
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Acq On : 09 Jul 2024 22:03
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Sample : P3102-02
Misc :
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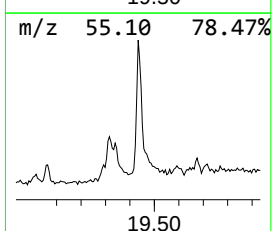
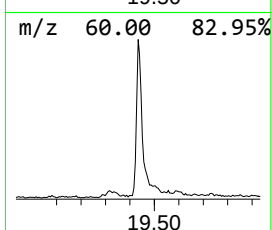
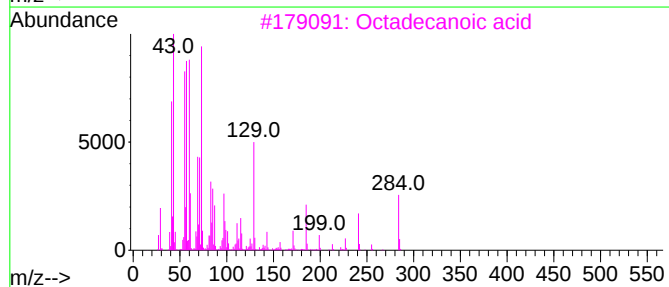
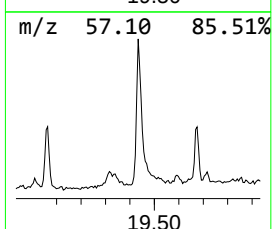
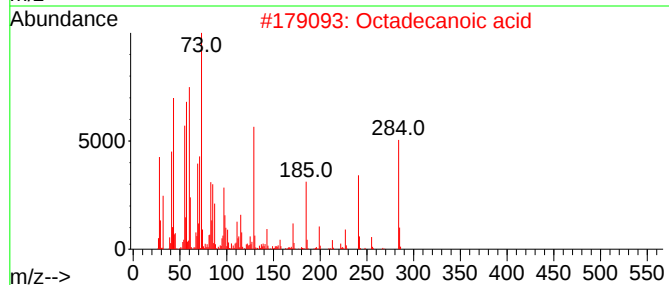
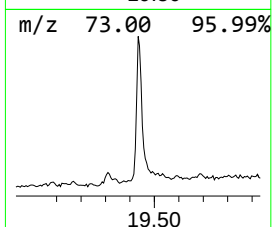
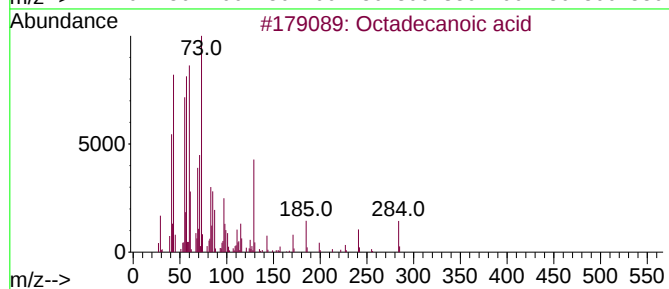
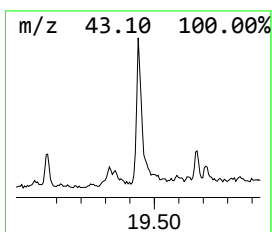
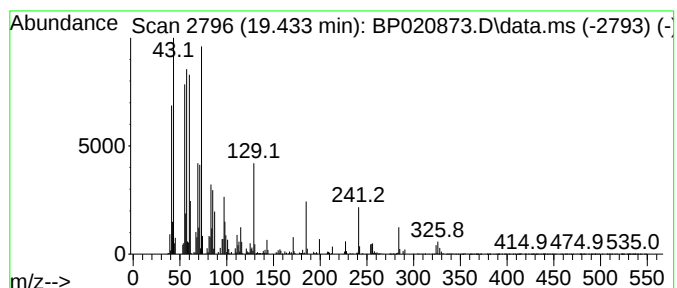
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Octadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.433	3.58 ng/ul	910848	Chrysene-d12	21.628	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Octadecanoic acid	284	C18H36O2	000057-11-4	99
3	Octadecanoic acid	284	C18H36O2	000057-11-4	98
4	Octadecanoic acid	284	C18H36O2	000057-11-4	98
5	Octadecanoic acid	284	C18H36O2	000057-11-4	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070824\
Data File : BP020873.D
Acq On : 09 Jul 2024 22:03
Operator : MA/JU
Sample : P3102-02
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
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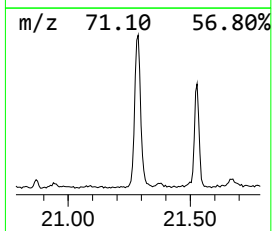
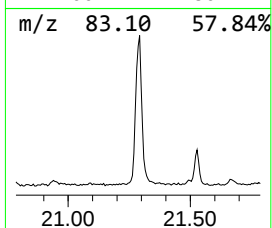
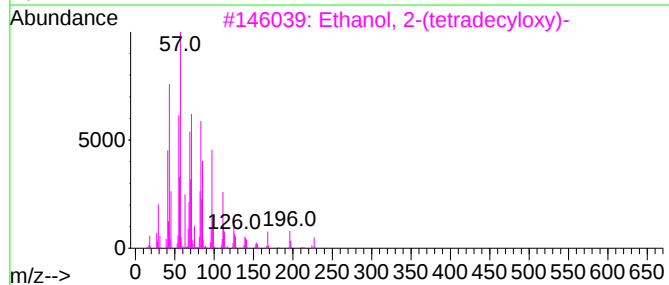
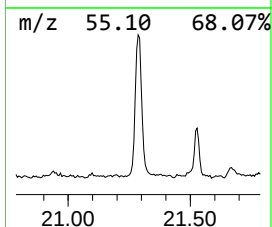
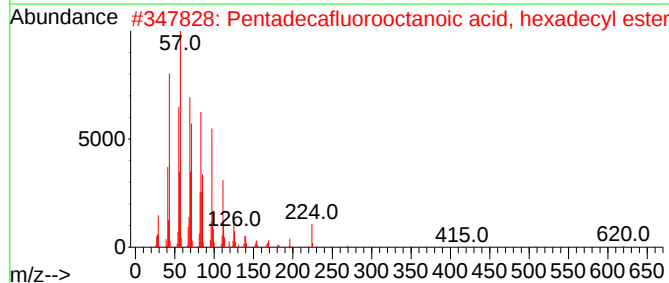
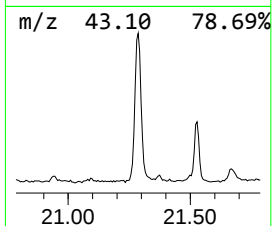
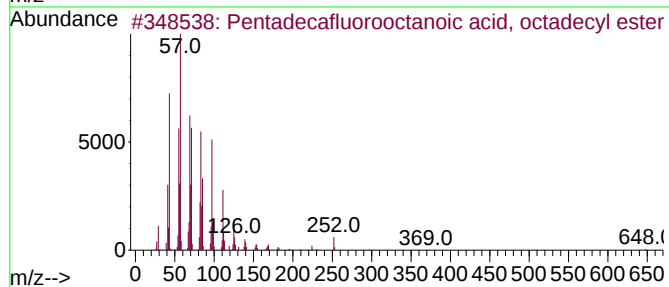
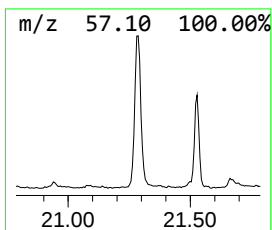
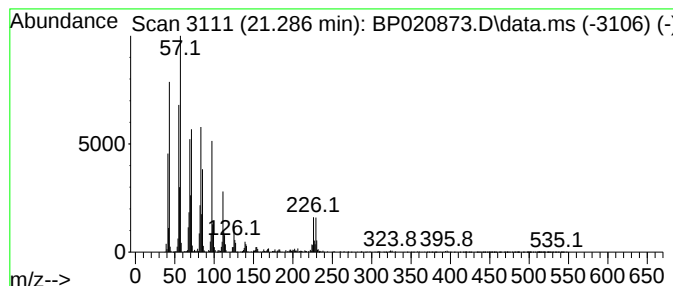
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Pentadecafluorooctanoic aci... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.286	8.75 ng/ul	2224270	Chrysene-d12	21.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	93
2			Pentadecafluorooctanoic acid, he...	638	C24H33F15O2	1000406-04-6	89
3			Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	87
4			1-Heptacosanol	396	C27H56O	002004-39-9	87
5			Cyclohexadecane	224	C16H32	000295-65-8	84



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070824\
Data File : BP020873.D
Acq On : 09 Jul 2024 22:03
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Sample : P3102-02
Misc :
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Instrument :
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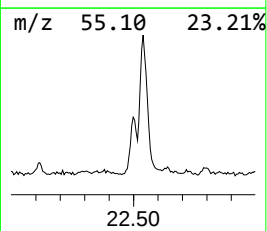
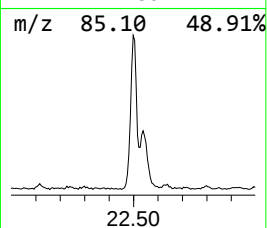
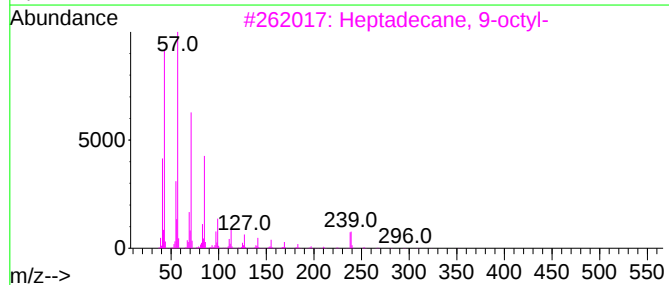
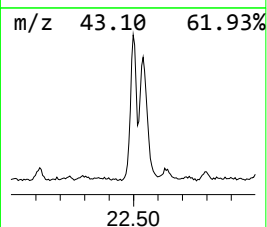
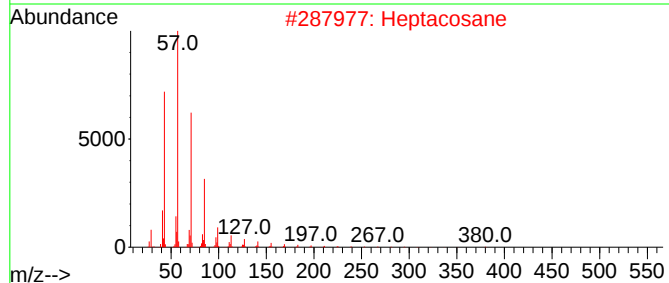
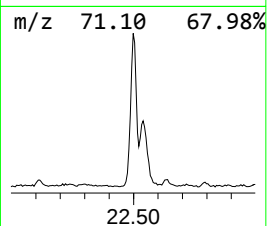
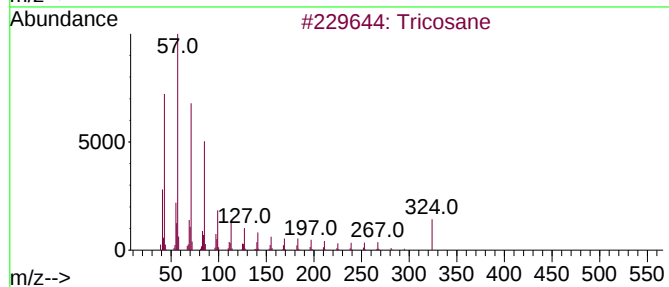
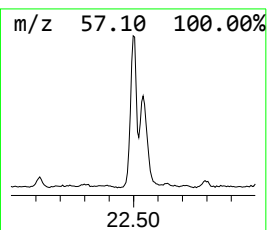
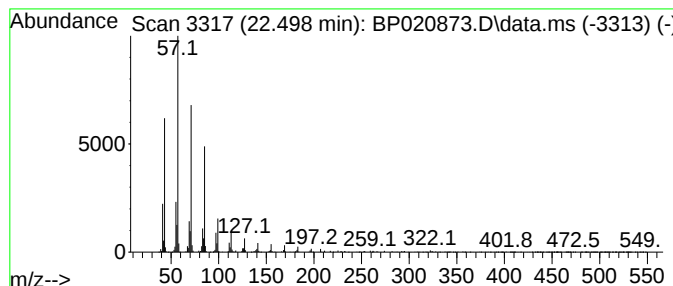
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.498	3.69 ng/ul	936661	Chrysene-d12	21.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tricosane	324	C23H48	000638-67-5	95
2			Heptacosane	380	C27H56	000593-49-7	94
3			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4			Tricosane	324	C23H48	000638-67-5	91
5			Triacontane	422	C30H62	000638-68-6	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070824\
Data File : BP020873.D
Acq On : 09 Jul 2024 22:03
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Sample : P3102-02
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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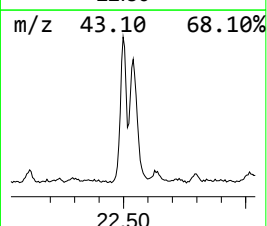
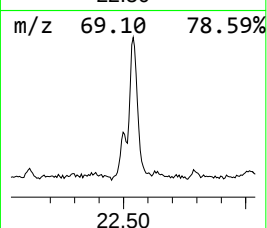
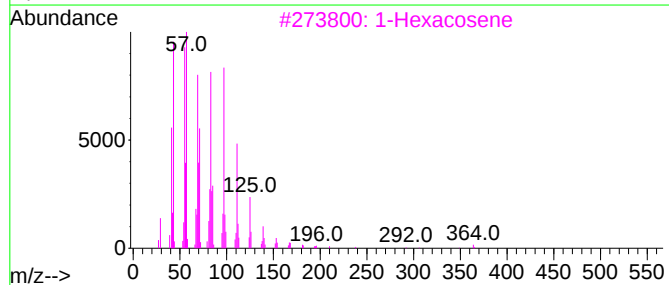
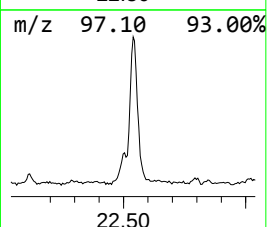
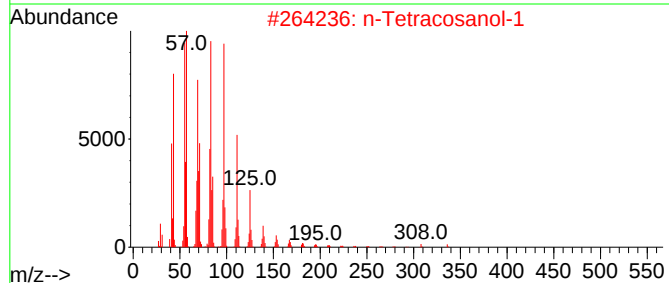
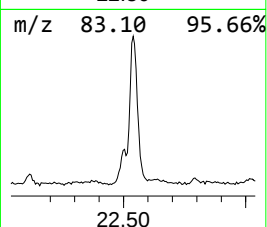
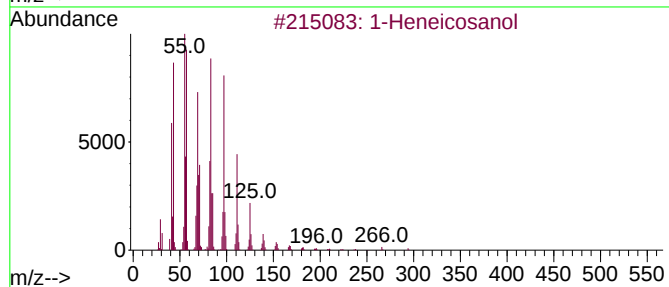
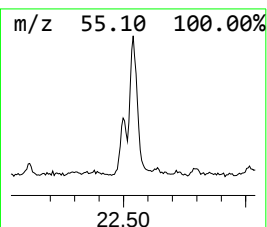
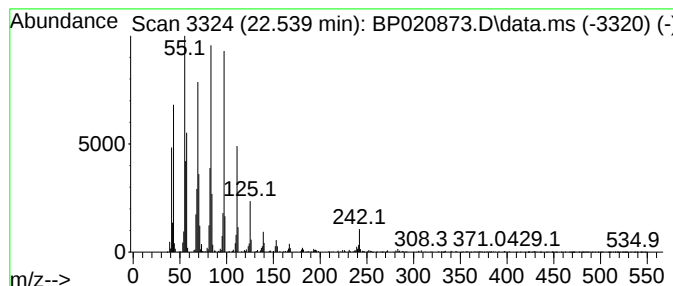
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 1-Heneicosanol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.539	7.20 ng/ul	1828820	Chrysene-d12	21.628

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Heneicosanol	312	C21H44O	015594-90-8	94
2		n-Tetracosanol-1	354	C24H50O	000506-51-4	90
3		1-Hexacosene	364	C26H52	018835-33-1	86
4		Heptacos-1-ene	378	C27H54	015306-27-1	86
5		1-Octadecanol	270	C18H38O	000112-92-5	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070824\
Data File : BP020873.D
Acq On : 09 Jul 2024 22:03
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Sample : P3102-02
Misc :
ALS Vial : 48 Sample Multiplier: 1

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ClientSampleId :
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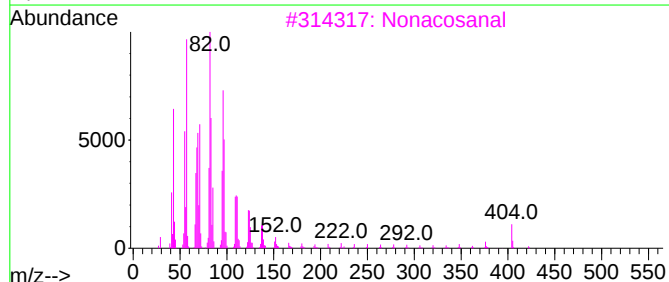
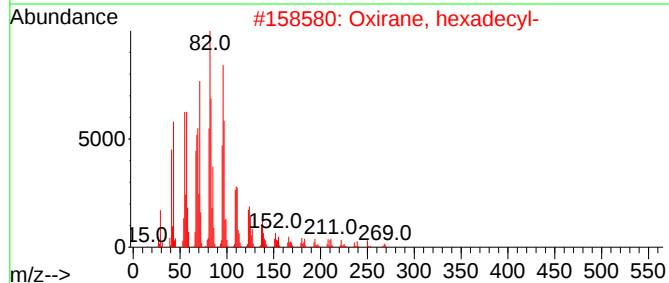
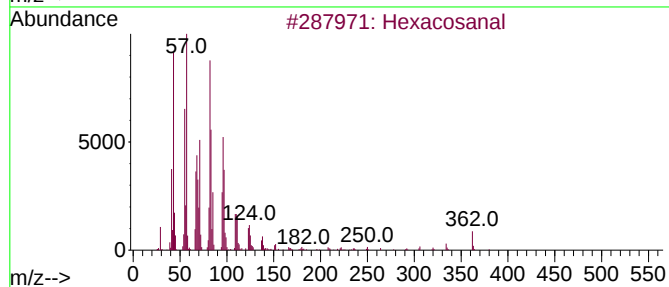
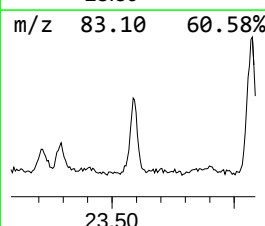
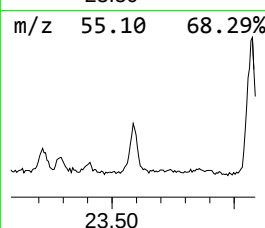
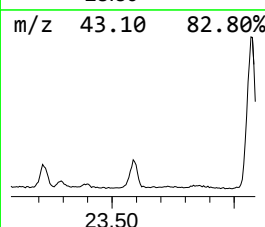
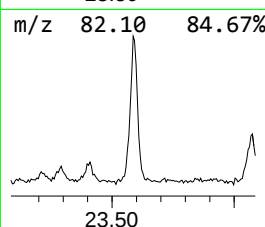
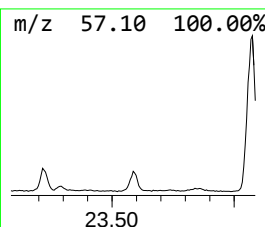
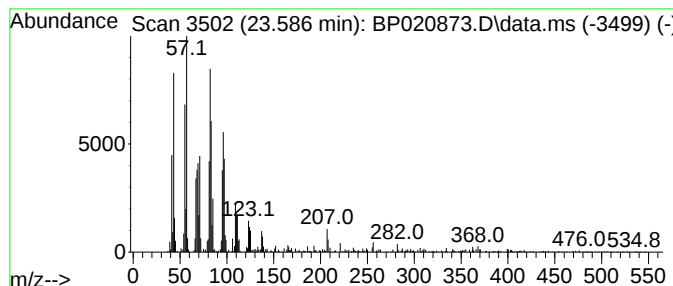
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Hexacosanal Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.586	4.67 ng/ul	687877	Perylene-d12	24.974

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexacosanal	380	C26H52O	026627-85-0	96
2			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	94
3			Nonacosanal	422	C29H58O	072934-04-4	94
4			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
5			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070824\
Data File : BP020873.D
Acq On : 09 Jul 2024 22:03
Operator : MA/JU
Sample : P3102-02
Misc :
ALS Vial : 48 Sample Multiplier: 1

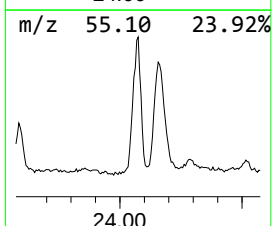
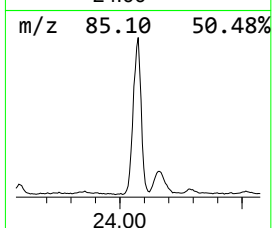
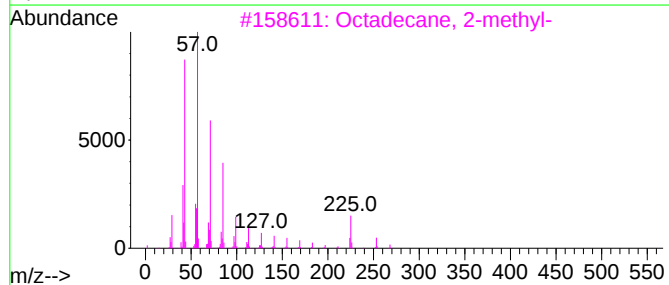
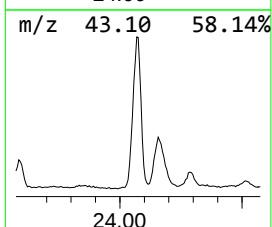
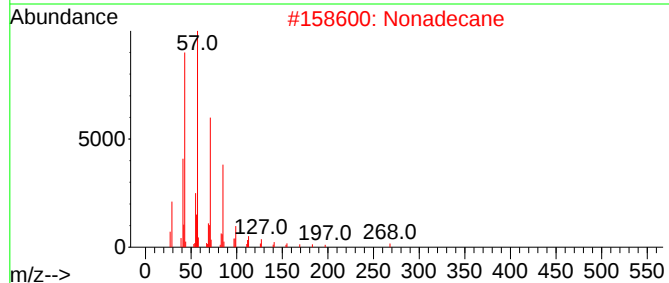
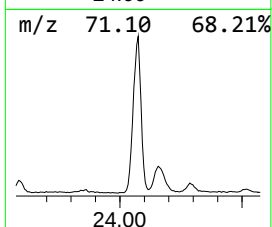
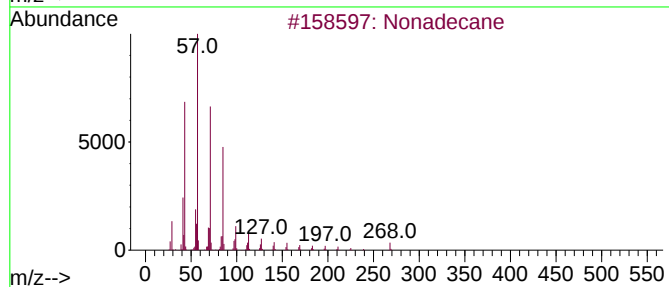
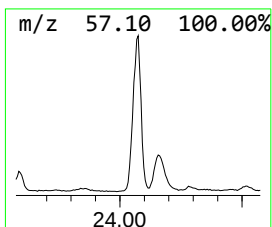
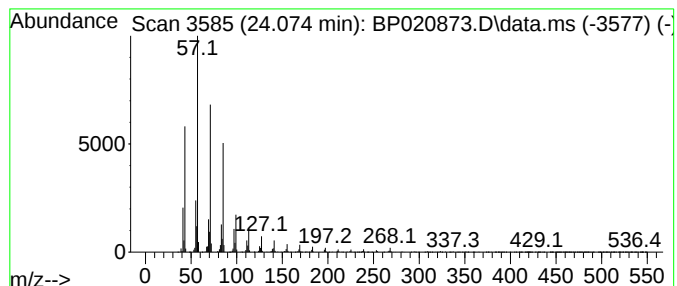
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
24.074	20.56 ng/ul	3031360	Perylene-d12	24.974	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	94
2	Nonadecane	268	C19H40	000629-92-5	94
3	Octadecane, 2-methyl-	268	C19H40	001560-88-9	94
4	Hexacosane	366	C26H54	000630-01-3	93
5	Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070824\
Data File : BP020873.D
Acq On : 09 Jul 2024 22:03
Operator : MA/JU
Sample : P3102-02
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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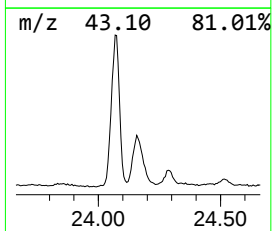
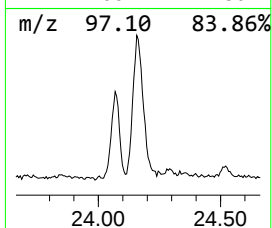
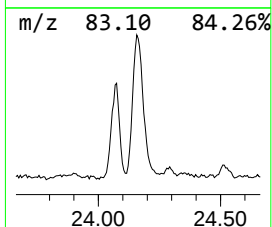
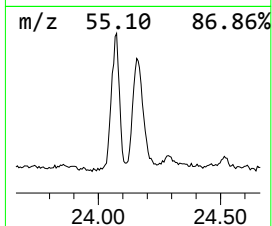
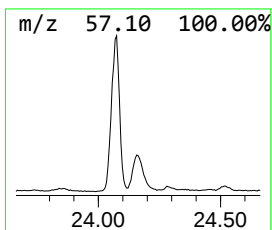
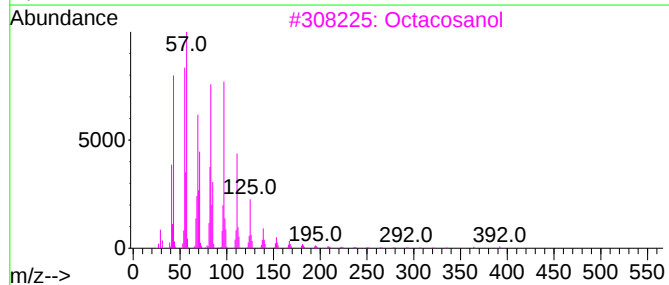
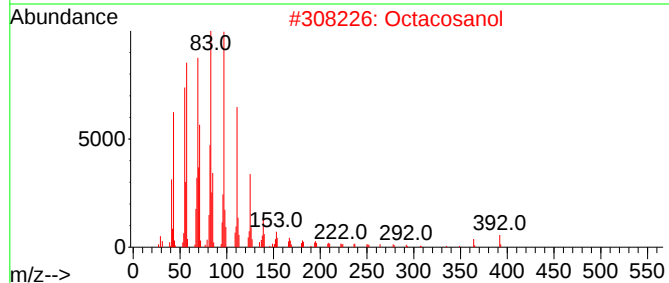
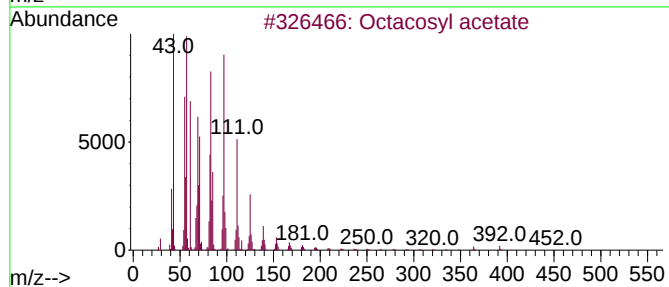
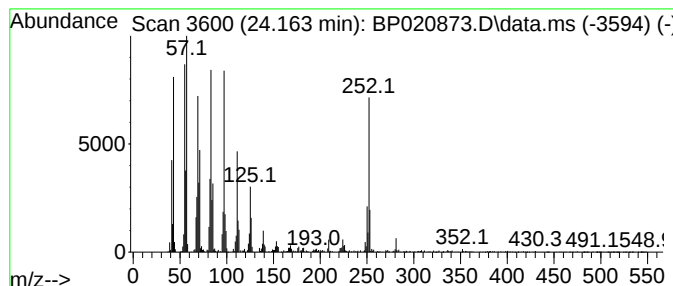
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Octacosyl acetate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.163	14.02 ng/ul	2067510	Perylene-d12	24.974

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosyl acetate	452	C30H60O2	018206-97-8	99
2			Octacosanol	410	C28H58O	000557-61-9	93
3			Octacosanol	410	C28H58O	000557-61-9	93
4			Behenic alcohol	326	C22H46O	000661-19-8	93
5			Triacontyl acetate	480	C32H64O2	041755-58-2	92



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070824\
Data File : BP020873.D
Acq On : 09 Jul 2024 22:03
Operator : MA/JU
Sample : P3102-02
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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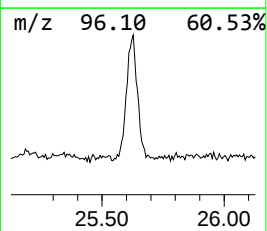
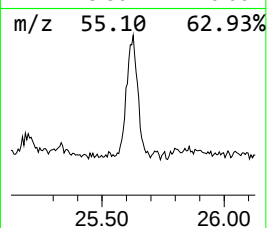
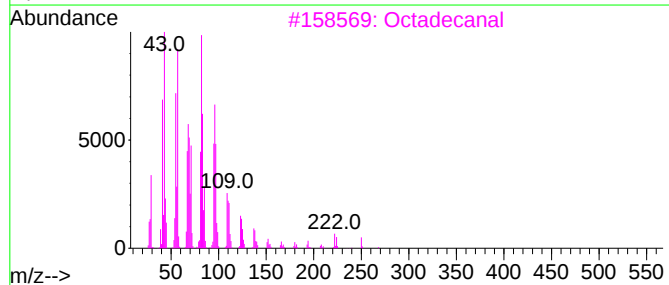
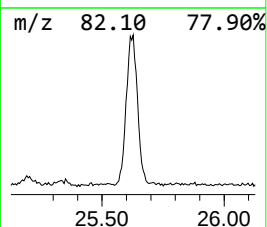
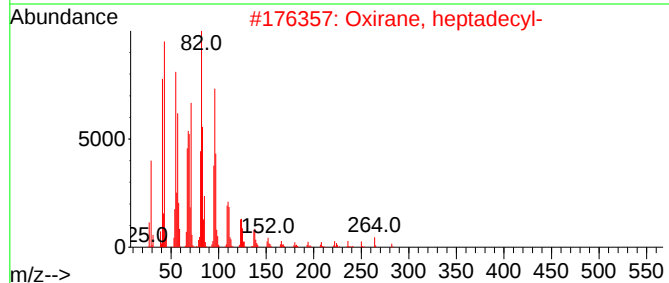
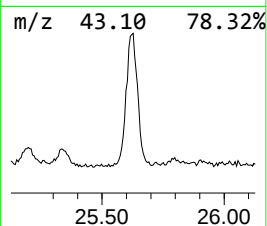
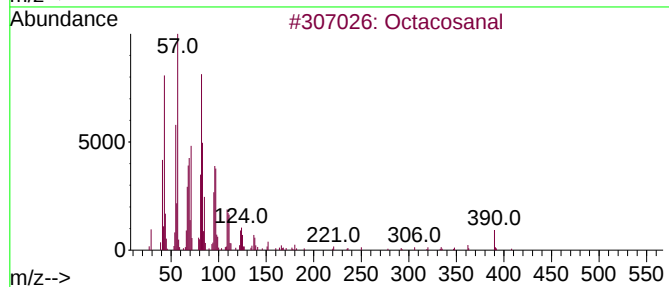
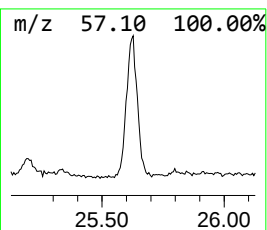
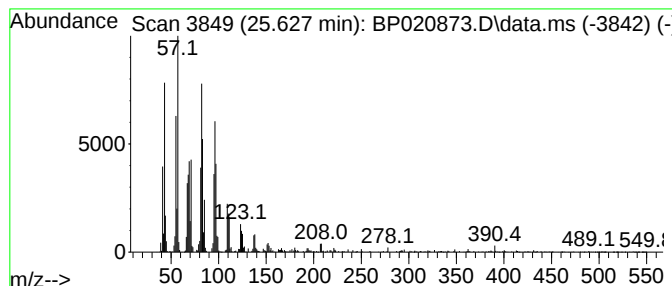
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Octacosanal Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.627	9.73 ng/ul	1434060	Perylene-d12	24.974

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octacosanal	408	C28H56O	022725-64-0	95
2		Oxirane, heptadecyl-	282	C19H38O	067860-04-2	91
3		Octadecanal	268	C18H36O	000638-66-4	91
4		Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
5		Octadecanal	268	C18H36O	000638-66-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070824\
Data File : BP020873.D
Acq On : 09 Jul 2024 22:03
Operator : MA/JU
Sample : P3102-02
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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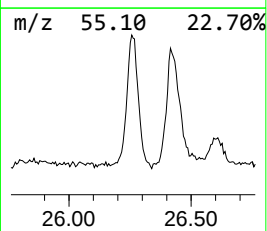
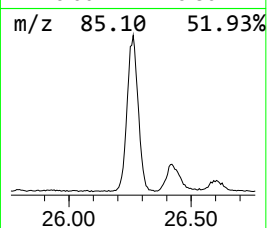
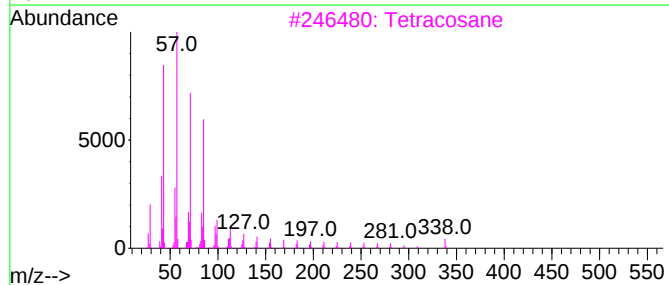
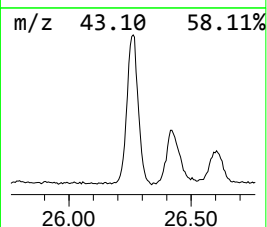
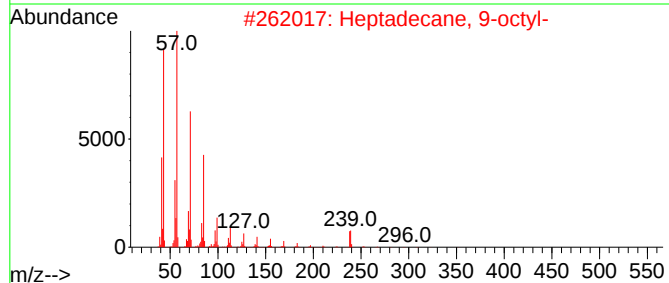
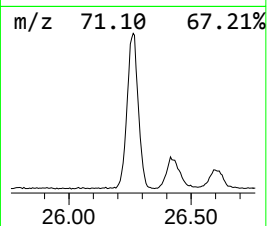
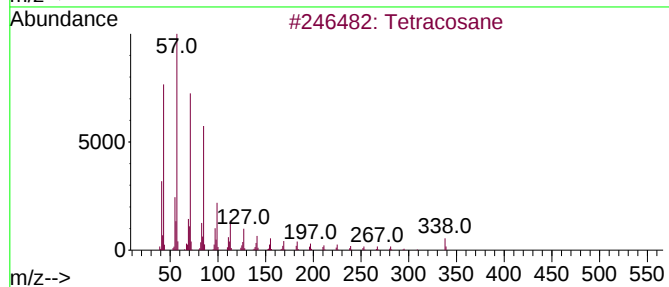
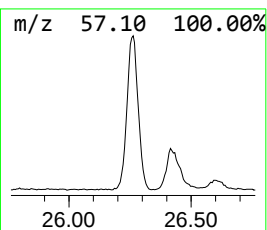
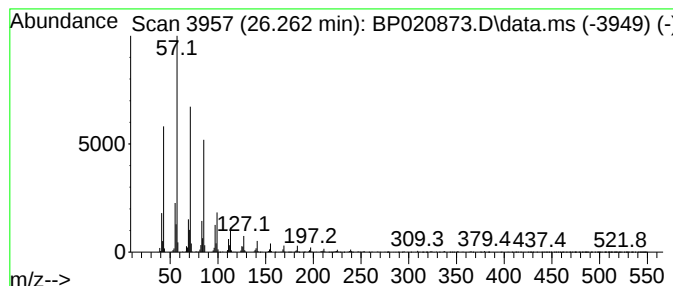
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.262	21.42 ng/ul	3158070	Perylene-d12	24.974

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	97
2			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
3			Tetracosane	338	C24H50	000646-31-1	94
4			Hexacosane	366	C26H54	000630-01-3	91
5			Octacosane	394	C28H58	000630-02-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070824\
Data File : BP020873.D
Acq On : 09 Jul 2024 22:03
Operator : MA/JU
Sample : P3102-02
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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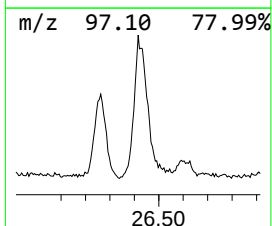
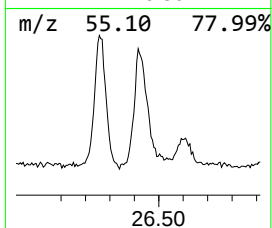
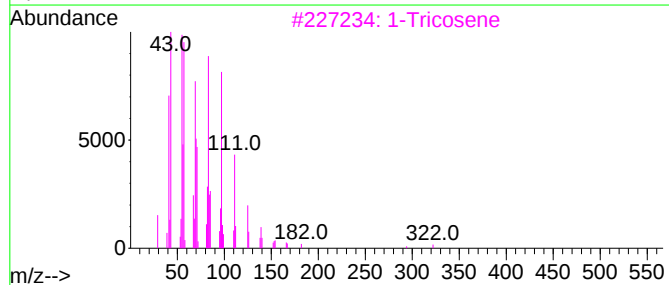
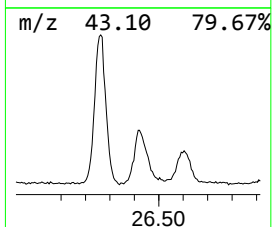
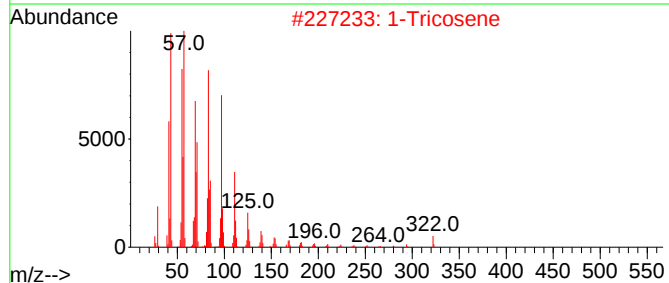
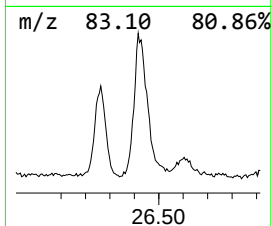
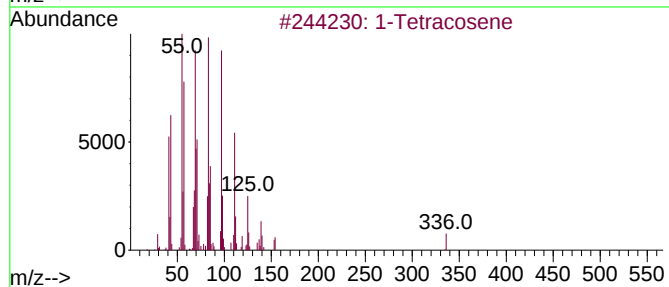
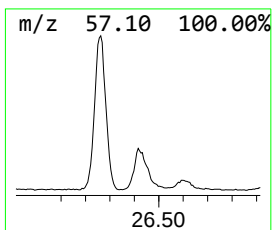
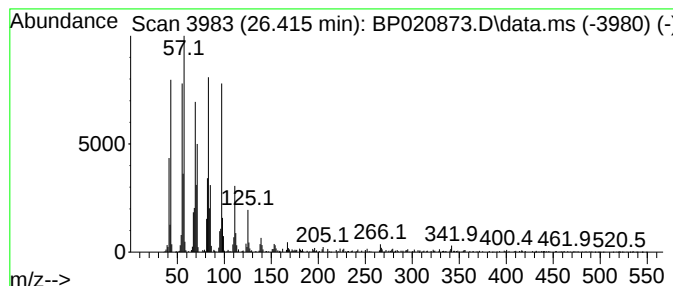
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.415	2.59 ng/ul	381410	Perylene-d12	24.974

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tetracosene		336	C24H48	010192-32-2	99
2	1-Tricosene		322	C23H46	018835-32-0	96
3	1-Tricosene		322	C23H46	018835-32-0	95
4	1-Hexacosanol		382	C26H54O	000506-52-5	90
5	1-Heptacosanol		396	C27H56O	002004-39-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070824\
Data File : BP020873.D
Acq On : 09 Jul 2024 22:03
Operator : MA/JU
Sample : P3102-02
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CE1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.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
n-Hexadecanoic ...	18.116	14.3	ng/ul	2130980	4	17.175	2987500	20.0
4H-Cyclopenta[d...]	18.275	4.1	ng/ul	609739	4	17.175	2987500	20.0
1,1'-Biphenyl, ...	19.075	2.4	ng/ul	363327	4	17.175	2987500	20.0
1,1'-Biphenyl, ...	19.134	2.1	ng/ul	308426	4	17.175	2987500	20.0
1,1'-Biphenyl, ...	19.175	3.4	ng/ul	513256	4	17.175	2987500	20.0
Octadecanoic acid	19.433	3.6	ng/ul	910848	5	21.628	5082810	20.0
Pentadecafluoro...	21.286	8.8	ng/ul	2224270	5	21.628	5082810	20.0
(DEL) Alkane: S...	22.498	3.7	ng/ul	936661	5	21.628	5082810	20.0
1-Heneicosanol	22.539	7.2	ng/ul	1828820	5	21.628	5082810	20.0
Hexacosanal	23.586	4.7	ng/ul	687877	6	24.974	2948510	20.0
(DEL) Alkane: S...	24.074	20.6	ng/ul	3031360	6	24.974	2948510	20.0
Octacosyl acetate	24.163	14.0	ng/ul	2067510	6	24.974	2948510	20.0
Octacosanal	25.627	9.7	ng/ul	1434060	6	24.974	2948510	20.0
(DEL) Alkane: S...	26.262	21.4	ng/ul	3158070	6	24.974	2948510	20.0
(DEL) Alkane: S...	26.415	2.6	ng/ul	381410	6	24.974	2948510	20.0