

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122324\
 Data File : BP023564.D
 Acq On : 23 Dec 2024 15:42
 Operator : RC/JU
 Sample : P5333-05
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E2908

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-BP112624.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP023564.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.093	14	18	22	rBV	39090	49504	1.34%	0.087%
2	3.534	89	93	111	rBV	151445	479344	12.94%	0.843%
3	3.805	136	139	151	rVB3	18786	34932	0.94%	0.061%
4	4.699	288	291	293	rVV2	8509	9500	0.26%	0.017%
5	5.575	436	440	446	rVB6	9098	13998	0.38%	0.025%
6	6.099	524	529	532	rVB6	5072	7424	0.20%	0.013%
7	6.205	543	547	553	rVB6	5569	9274	0.25%	0.016%
8	6.528	596	602	607	rBV10	4318	8912	0.24%	0.016%
9	6.658	619	624	631	rVV10	13397	30061	0.81%	0.053%
10	6.752	633	640	656	rVV	541046	1260609	34.04%	2.217%
11	6.875	656	661	675	rVV	596951	949262	25.63%	1.669%
12	7.011	679	684	688	rVV8	6262	16028	0.43%	0.028%
13	7.075	689	695	708	rVV	687428	1161617	31.37%	2.043%
14	7.164	708	710	716	rVV2	18026	27234	0.74%	0.048%
15	7.405	745	751	753	rBV7	4816	9749	0.26%	0.017%
16	7.522	765	771	784	rVB	730552	1138023	30.73%	2.001%
17	7.622	785	788	796	rVV5	15674	25706	0.69%	0.045%
18	7.728	802	806	810	rBV5	8721	11625	0.31%	0.020%
19	7.764	810	812	818	rVV7	4374	7221	0.19%	0.013%
20	8.028	853	857	858	rBV3	11558	12435	0.34%	0.022%
21	8.152	872	878	887	rBV3	14175	37213	1.00%	0.065%
22	8.252	887	895	911	rBV	682403	1440809	38.91%	2.534%
23	8.587	944	952	959	rVB10	9657	29877	0.81%	0.053%
24	8.675	959	967	978	rBV	630149	1186052	32.03%	2.086%
25	8.828	989	993	1000	rVB7	21940	45684	1.23%	0.080%
26	9.046	1025	1030	1037	rBV3	20542	37829	1.02%	0.067%
27	9.134	1037	1045	1048	rBV8	8443	22529	0.61%	0.040%
28	9.234	1057	1062	1073	rVB2	57220	111464	3.01%	0.196%
29	9.381	1076	1087	1104	rBV	508148	1040533	28.10%	1.830%
30	9.546	1112	1115	1121	rVB6	8072	11221	0.30%	0.020%
31	9.663	1131	1135	1137	rBV5	12358	18136	0.49%	0.032%
32	9.940	1175	1182	1206	rBV	603404	1582968	42.75%	2.784%
33	10.122	1208	1213	1221	rVB2	43116	78855	2.13%	0.139%
34	10.269	1228	1238	1244	rBV	971642	1610862	43.50%	2.833%
35	10.316	1245	1246	1252	rVB5	18293	24796	0.67%	0.044%
36	10.452	1260	1269	1284	rBV	292382	713688	19.27%	1.255%

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Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

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Max Peaks: 100

Stop Thrs : 0

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
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37	10.834	1326	1334	1339	rBV5	25676	53635	1.45%	0.094%
38	11.105	1374	1380	1385	rBV5	13797	28260	0.76%	0.050%
39	11.275	1405	1409	1414	rVB7	5340	7330	0.20%	0.013%
40	11.681	1462	1478	1483	rBV5	20303	55326	1.49%	0.097%
41	11.793	1493	1497	1503	rVV5	8445	16396	0.44%	0.029%
42	11.869	1507	1510	1517	rVV3	11597	23030	0.62%	0.040%
43	11.952	1519	1524	1528	rVV6	6833	12309	0.33%	0.022%
44	12.169	1556	1561	1568	rVB10	10150	22362	0.60%	0.039%
45	12.434	1601	1606	1610	rBV8	9536	14589	0.39%	0.026%
46	12.657	1638	1644	1649	rVB6	12026	20750	0.56%	0.036%
47	12.957	1685	1695	1701	rBV	32350	63876	1.72%	0.112%
48	13.181	1727	1733	1745	rVB5	21683	58247	1.57%	0.102%
49	13.557	1786	1797	1813	rVV	1409767	2456924	66.35%	4.321%
50	13.834	1834	1844	1855	rBV	1671042	2589861	69.94%	4.554%
51	14.051	1876	1881	1886	rBV2	37507	64428	1.74%	0.113%
52	14.146	1891	1897	1906	rVV	1697105	2417963	65.30%	4.252%
53	14.463	1945	1951	1970	rBV2	276816	947326	25.58%	1.666%
54	14.593	1970	1973	1981	rVB5	31783	59353	1.60%	0.104%
55	14.757	1996	2001	2005	rBV6	12166	23668	0.64%	0.042%
56	15.016	2039	2045	2050	rBV2	20813	29508	0.80%	0.052%
57	15.169	2065	2071	2079	rBV	2147519	2998157	80.96%	5.272%
58	15.328	2092	2098	2108	rBV	463592	877280	23.69%	1.543%
59	15.545	2129	2135	2140	rBV	385534	571744	15.44%	1.005%
60	15.587	2140	2142	2148	rVB	22006	26565	0.72%	0.047%
61	15.904	2187	2196	2198	rBV6	39117	81764	2.21%	0.144%
62	16.175	2239	2242	2246	rVB6	8090	11309	0.31%	0.020%
63	16.240	2250	2253	2254	rBV3	9147	8951	0.24%	0.016%
64	16.363	2269	2274	2279	rBV9	14290	29134	0.79%	0.051%
65	16.492	2294	2296	2299	rBV4	6161	8875	0.24%	0.016%
66	16.710	2327	2333	2338	rBV2	27363	49593	1.34%	0.087%
67	16.881	2357	2362	2369	rBV10	22795	45901	1.24%	0.081%
68	16.969	2369	2377	2382	rVV	2179015	3103188	83.80%	5.457%
69	17.010	2382	2384	2388	rVV	134449	160014	4.32%	0.281%
70	17.063	2388	2393	2404	rVV2	2246054	3255697	87.92%	5.725%
71	17.157	2407	2409	2416	rVB8	17754	22586	0.61%	0.040%
72	17.387	2445	2448	2457	rVB6	35658	61489	1.66%	0.108%
73	17.481	2460	2464	2467	rVB	21752	28014	0.76%	0.049%
74	17.551	2472	2476	2482	rVB	30524	47539	1.28%	0.084%
75	17.663	2491	2495	2498	rVB5	9728	13679	0.37%	0.024%
76	17.775	2512	2514	2519	rVB6	18933	27844	0.75%	0.049%

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77	17.839	2521	2525	2529	rBV2	61018	86791	2.34%	0.153%
78	17.898	2529	2535	2554	rVV	1144212	1895349	51.18%	3.333%
79	18.075	2562	2565	2570	rVB3	23693	37745	1.02%	0.066%
80	18.198	2584	2586	2592	rVB3	28669	35291	0.95%	0.062%
81	18.339	2608	2610	2616	rVB6	14526	22005	0.59%	0.039%
82	18.692	2666	2670	2678	rBV2	58072	119292	3.22%	0.210%
83	18.834	2690	2694	2698	rBV2	86017	101857	2.75%	0.179%
84	18.869	2698	2700	2706	rVV4	28479	36211	0.98%	0.064%
85	18.928	2706	2710	2717	rVB	134231	175359	4.74%	0.308%
86	19.116	2733	2742	2749	rBV	398645	745997	20.15%	1.312%
87	19.181	2750	2753	2758	rVB	64574	87844	2.37%	0.154%
88	19.245	2760	2764	2774	rBV	411395	689852	18.63%	1.213%
89	19.463	2795	2801	2808	rBV	2135571	3660693	98.86%	6.437%
90	19.522	2808	2811	2819	rVB	2214428	2922827	78.93%	5.140%
91	19.792	2854	2857	2861	rBV2	48567	66740	1.80%	0.117%
92	20.228	2927	2931	2935	rBV	147516	203815	5.50%	0.358%
93	20.439	2965	2967	2974	rVB2	102311	119860	3.24%	0.211%
94	20.557	2983	2987	2992	rBV2	205277	292505	7.90%	0.514%
95	21.069	3069	3074	3085	rBV2	561735	998404	26.96%	1.756%
96	21.304	3111	3114	3121	rVB	303362	431237	11.65%	0.758%
97	21.404	3124	3131	3137	rBV	2222174	3703081	100.00%	6.512%
98	22.769	3360	3363	3378	rVB	283383	717264	19.37%	1.261%
99	24.374	3628	3636	3644	rBV	947558	2363873	63.84%	4.157%
100	24.580	3663	3671	3691	rVB	1347027	3702906	100.00%	6.512%

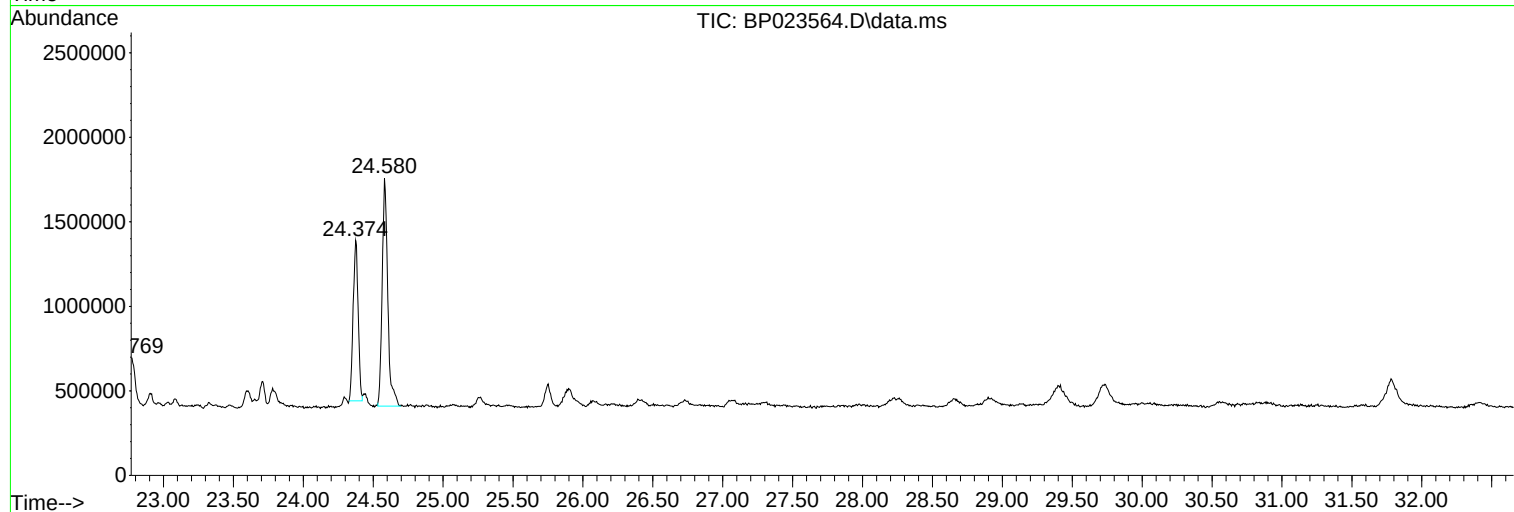
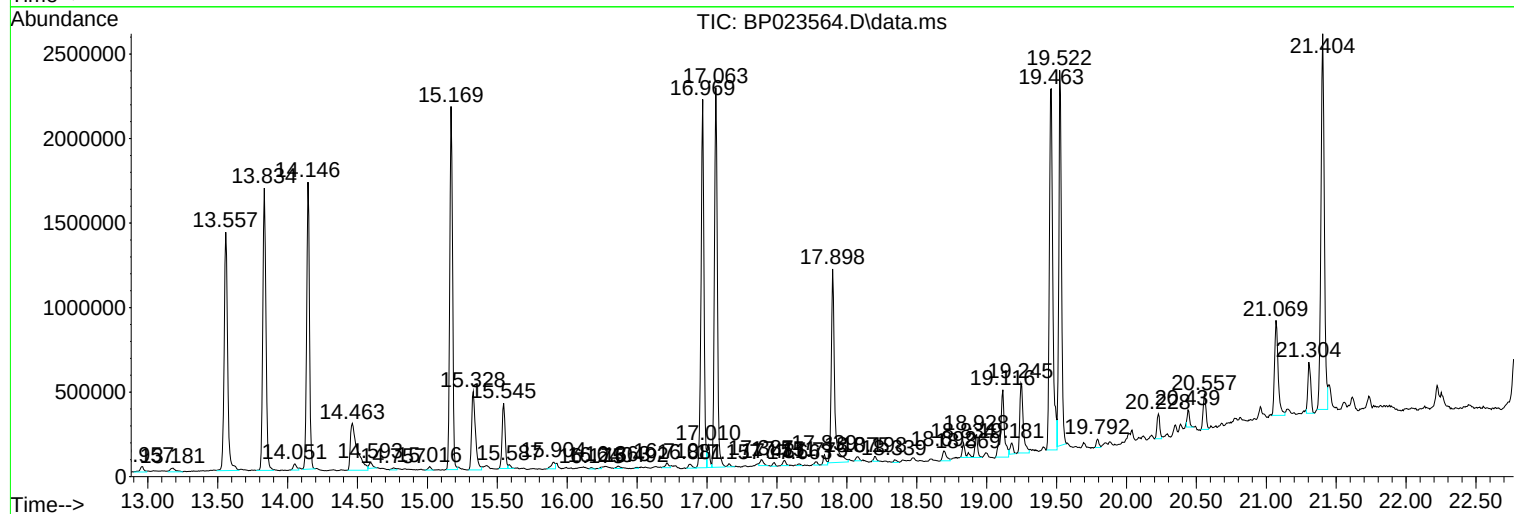
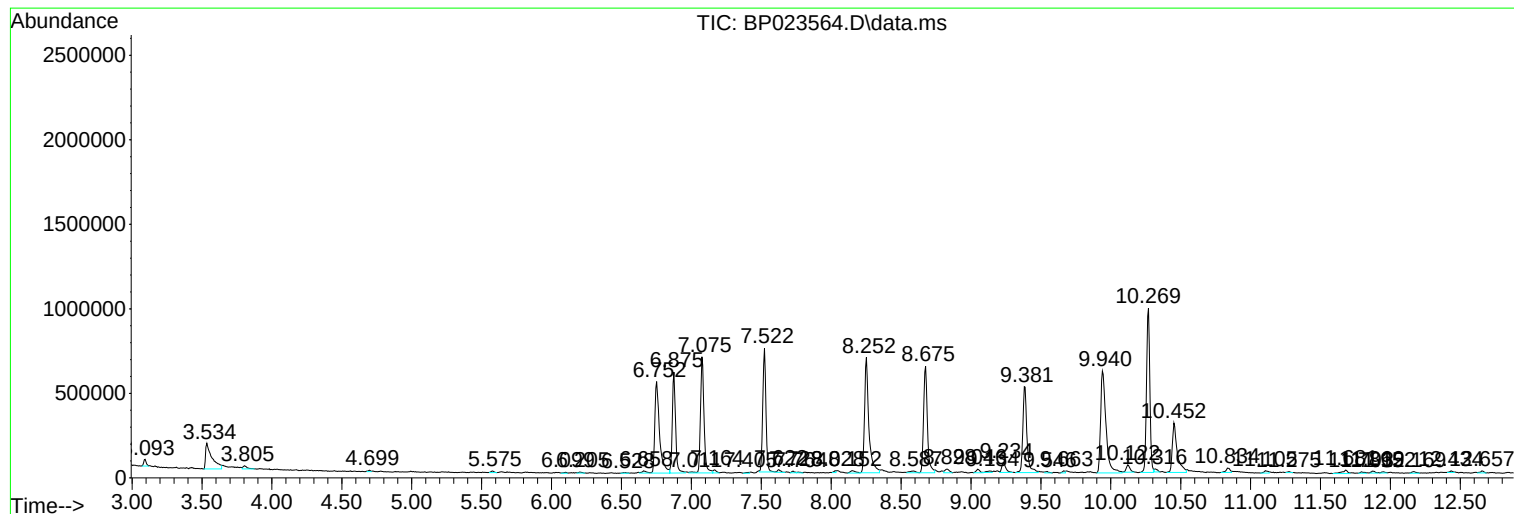
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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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



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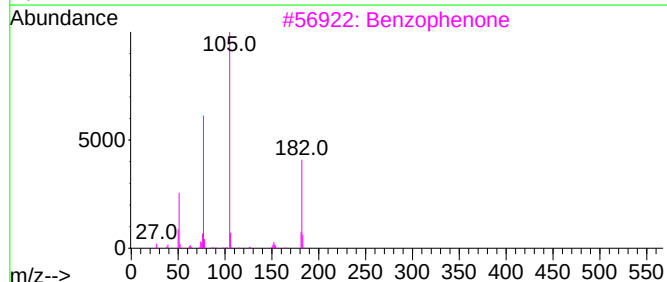
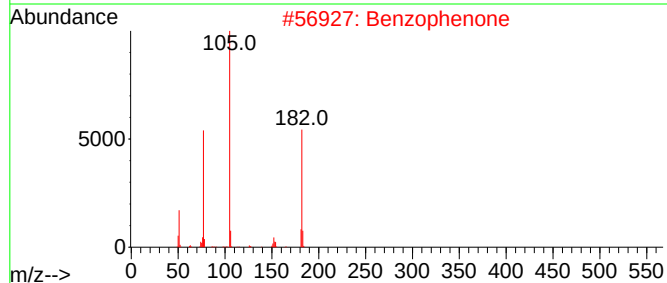
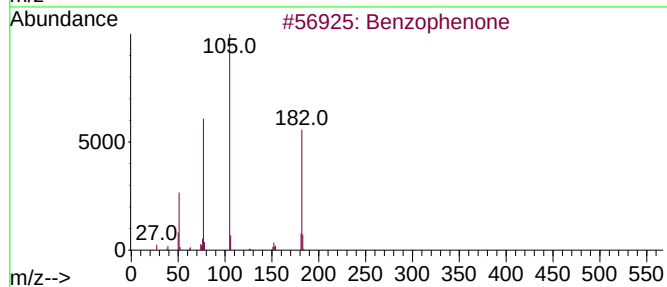
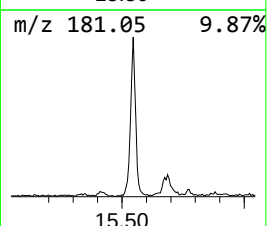
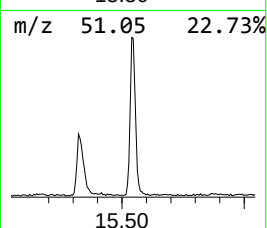
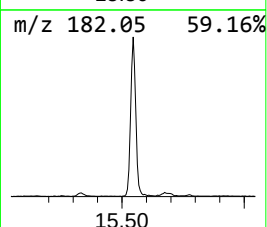
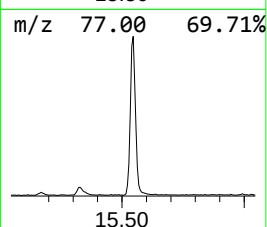
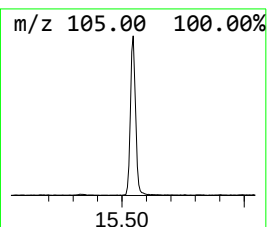
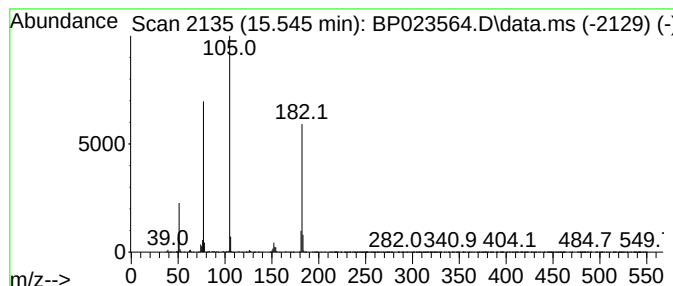
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.546	4.73 ng/ul	571744	Acenaphthene-d10	14.146

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



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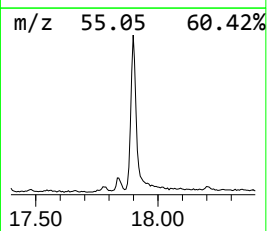
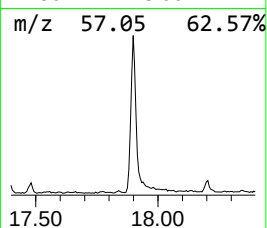
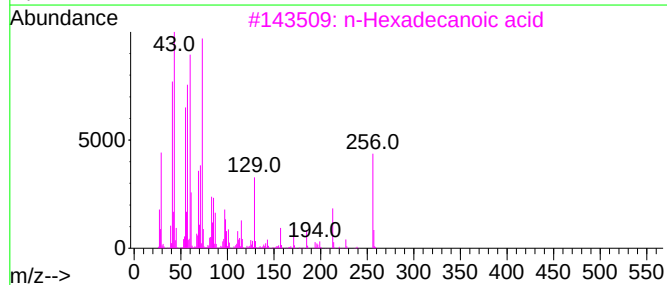
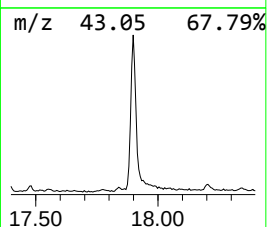
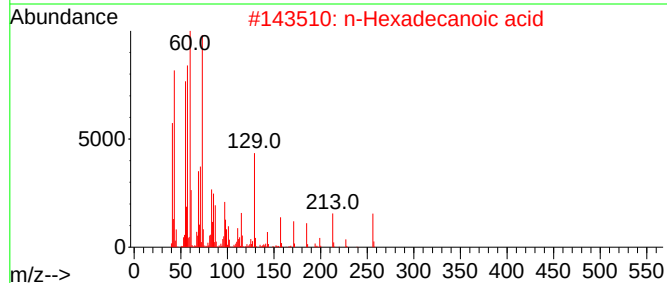
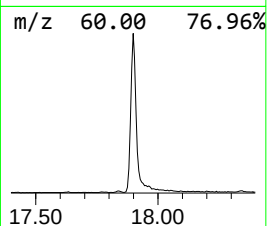
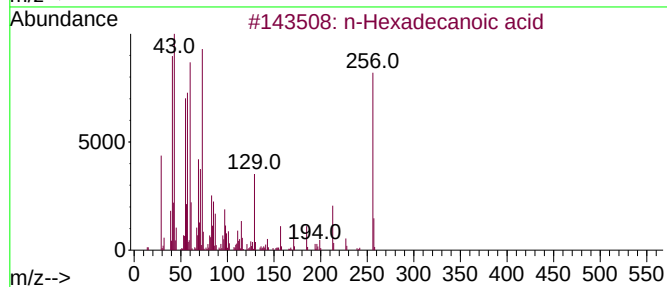
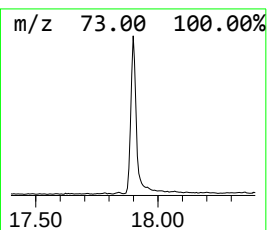
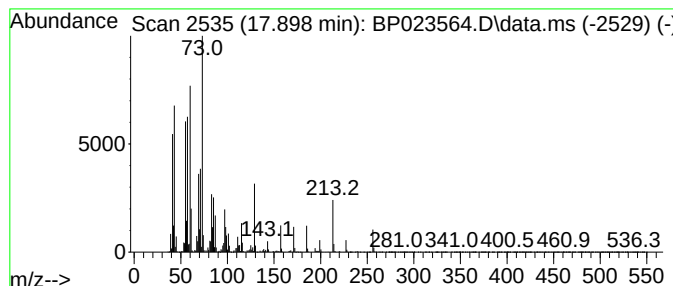
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.898	12.22 ng/ul	1895350	Phenanthrene-d10	16.969

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	98		
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98		
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98		
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95		



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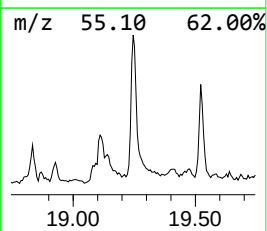
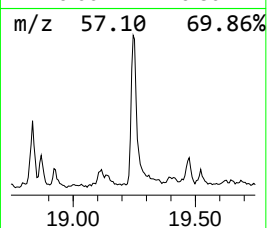
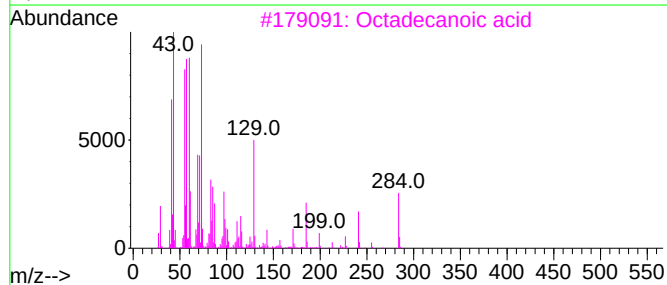
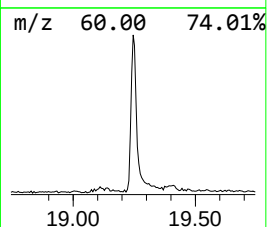
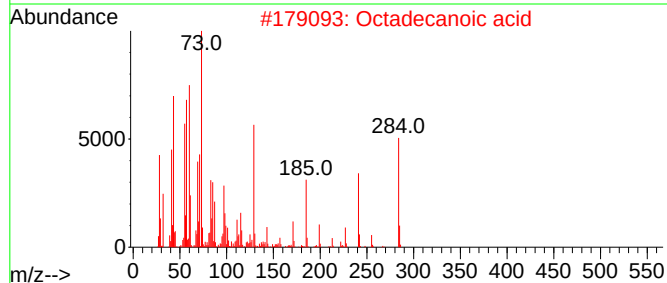
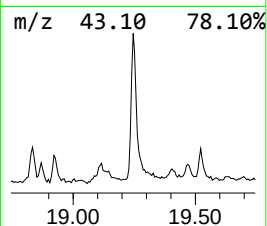
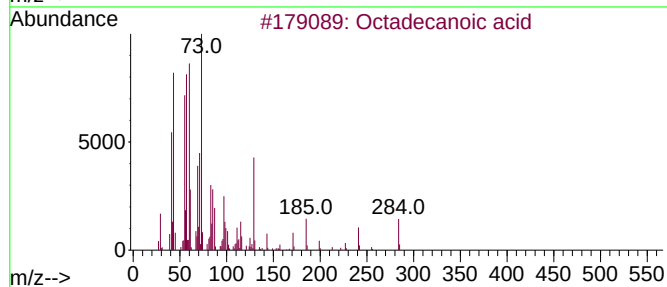
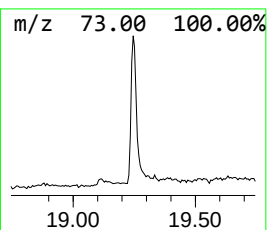
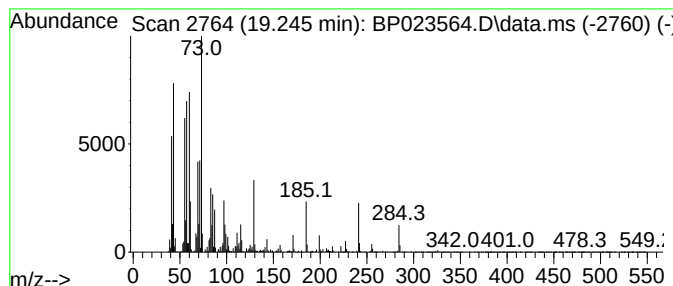
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Octadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.245	3.73 ng/ul	689852	Chrysene-d12	21.404

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	94
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122324\
Data File : BP023564.D
Acq On : 23 Dec 2024 15:42
Operator : RC/JU
Sample : P5333-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2908

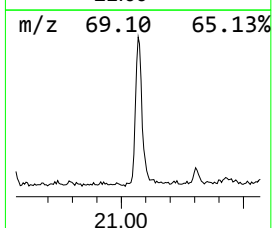
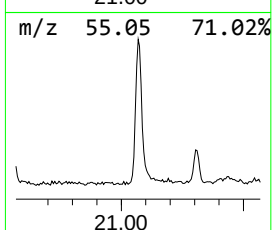
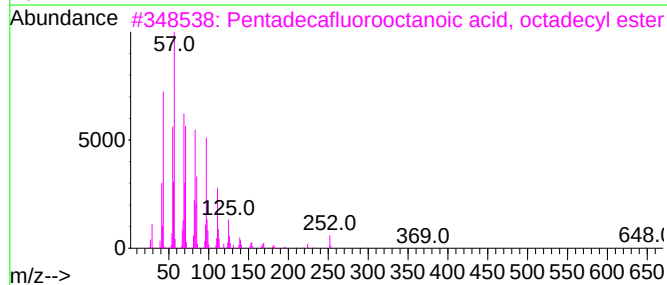
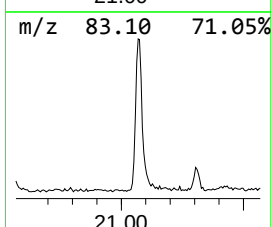
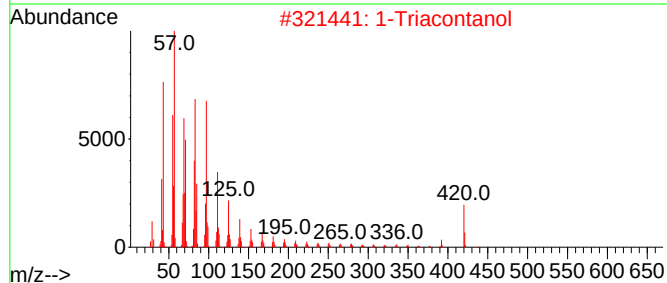
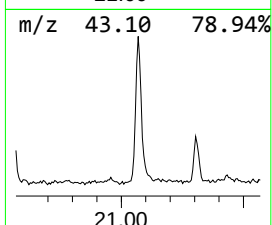
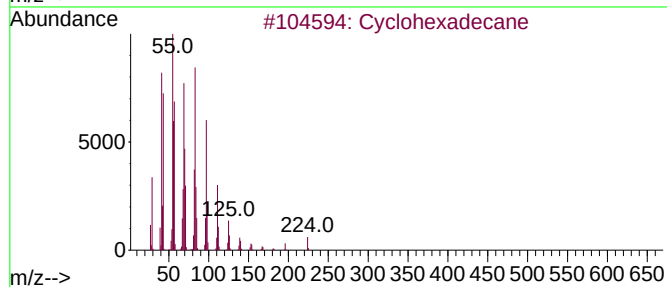
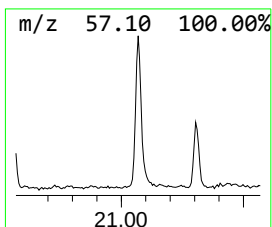
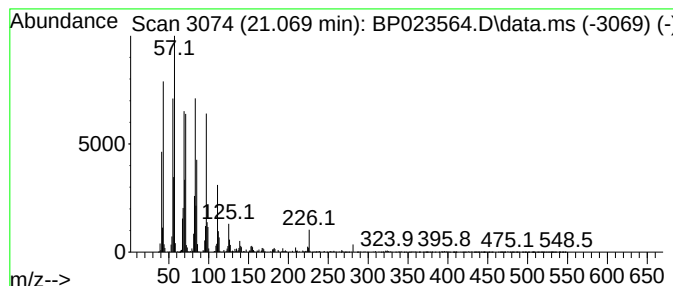
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Cyclic21.069 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.069	5.39 ng/ul	998404	Chrysene-d12	21.404

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexadecane	224	C16H32	000295-65-8	93
2			1-Triacontanol	438	C30H62O	000593-50-0	93
3			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	93
4			Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	93
5			Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122324\
Data File : BP023564.D
Acq On : 23 Dec 2024 15:42
Operator : RC/JU
Sample : P5333-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2908

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzophenone	15.546	4.7	ng/u1	571744	3	14.146	2417960	20.0
n-Hexadecanoic ...	17.898	12.2	ng/u1	1895350	4	16.969	3103190	20.0
Octadecanoic acid	19.245	3.7	ng/u1	689852	5	21.404	3703080	20.0
(DEL) Alkane: C...	21.069	5.4	ng/u1	998404	5	21.404	3703080	20.0