

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
 Data File : BP023530.D
 Acq On : 19 Dec 2024 16:40
 Operator : RC/JU
 Sample : P5265-08
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E28Z3

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: BP023530.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	15	18	25	rVB	28710	40630	0.91%	0.087%
2	3.517	86	90	108	rBV	205435	436894	9.80%	0.936%
3	3.811	137	140	149	rVB	14298	24404	0.55%	0.052%
4	4.187	199	204	205	rBV5	3784	5231	0.12%	0.011%
5	5.769	468	473	479	rBV10	2610	5953	0.13%	0.013%
6	6.046	514	520	521	rBV6	4465	6272	0.14%	0.013%
7	6.228	542	551	555	rBV4	14662	29435	0.66%	0.063%
8	6.634	615	620	622	rBV4	8803	14077	0.32%	0.030%
9	6.746	633	639	656	rBV	292765	772775	17.34%	1.656%
10	6.875	656	661	681	rVB	364180	648558	14.55%	1.390%
11	7.075	689	695	708	rBV	401959	712955	16.00%	1.528%
12	7.169	708	711	719	rVV	24364	45070	1.01%	0.097%
13	7.522	764	771	784	rBV	787875	1372167	30.79%	2.940%
14	7.622	786	788	794	rVB5	6419	10149	0.23%	0.022%
15	8.005	847	853	855	rBV7	4573	8881	0.20%	0.019%
16	8.152	870	878	882	rBV7	7884	17892	0.40%	0.038%
17	8.252	889	895	917	rBV	368409	915724	20.55%	1.962%
18	8.452	926	929	931	rVB4	4254	4612	0.10%	0.010%
19	8.587	949	952	959	rVB7	5981	10920	0.25%	0.023%
20	8.675	960	967	983	rBV	358784	759403	17.04%	1.627%
21	9.040	1024	1029	1036	rVB	11828	19214	0.43%	0.041%
22	9.246	1058	1064	1075	rBV3	17660	45195	1.01%	0.097%
23	9.381	1079	1087	1109	rBV	284847	621316	13.94%	1.331%
24	9.834	1159	1164	1165	rBV5	4918	7624	0.17%	0.016%
25	9.934	1175	1181	1202	rBV2	321798	946815	21.25%	2.029%
26	10.269	1226	1238	1244	rBV	1148534	2092201	46.95%	4.483%
27	10.322	1245	1247	1258	rVB2	41334	68955	1.55%	0.148%
28	10.428	1259	1265	1282	rBV	245144	695561	15.61%	1.490%
29	11.146	1382	1387	1393	rBV10	2998	7136	0.16%	0.015%
30	11.481	1439	1444	1446	rBV6	3578	5361	0.12%	0.011%
31	11.675	1472	1477	1485	rBV7	11958	22694	0.51%	0.049%
32	11.793	1494	1497	1499	rBV4	6814	9186	0.21%	0.020%
33	11.875	1505	1511	1521	rVB9	6048	15335	0.34%	0.033%
34	11.957	1521	1525	1529	rBV5	6533	11068	0.25%	0.024%
35	12.128	1548	1554	1555	rBV6	2444	4736	0.11%	0.010%
36	12.163	1555	1560	1561	rBV5	5309	5368	0.12%	0.012%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
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37	12.316	1581	1586	1591	rBV9	3032	6681	0.15%	0.014%
38	12.504	1612	1618	1622	rBV9	4100	6049	0.14%	0.013%
39	12.646	1638	1642	1646	rVV5	8599	13541	0.30%	0.029%
40	12.940	1683	1692	1699	rBV	24085	52690	1.18%	0.113%
41	13.028	1705	1707	1715	rVB9	4678	5530	0.12%	0.012%
42	13.104	1715	1720	1724	rVB7	5263	7481	0.17%	0.016%
43	13.181	1726	1733	1740	rBV9	10887	29174	0.65%	0.063%
44	13.457	1775	1780	1783	rBV6	6001	9143	0.21%	0.020%
45	13.540	1785	1794	1803	rBV	943317	1557731	34.96%	3.338%
46	13.822	1832	1842	1860	rBV	1105150	1685702	37.83%	3.612%
47	14.040	1869	1879	1883	rBV2	27094	51566	1.16%	0.110%
48	14.134	1889	1895	1902	rBV	2106316	3177500	71.31%	6.809%
49	14.193	1902	1905	1911	rVB	34748	53272	1.20%	0.114%
50	14.357	1926	1933	1936	rBV8	11391	23207	0.52%	0.050%
51	14.481	1948	1954	1962	rBV	104342	305107	6.85%	0.654%
52	14.551	1963	1966	1975	rVB2	49996	107064	2.40%	0.229%
53	14.998	2037	2042	2049	rVB4	19158	33077	0.74%	0.071%
54	15.063	2049	2053	2055	rBV5	2993	4511	0.10%	0.010%
55	15.151	2062	2068	2077	rBV	1264893	1984494	44.53%	4.252%
56	15.322	2091	2097	2109	rBV	154212	354945	7.97%	0.761%
57	15.416	2111	2113	2119	rVB3	18001	27366	0.61%	0.059%
58	15.528	2127	2132	2144	rBV	322652	463942	10.41%	0.994%
59	15.663	2153	2155	2163	rVB7	8414	17678	0.40%	0.038%
60	15.887	2188	2193	2207	rBV3	31639	85765	1.92%	0.184%
61	16.051	2217	2221	2227	rBV9	8182	14070	0.32%	0.030%
62	16.122	2229	2233	2235	rBV5	5331	6253	0.14%	0.013%
63	16.234	2246	2252	2254	rBV7	10207	19425	0.44%	0.042%
64	16.292	2260	2262	2266	rVB5	6117	6521	0.15%	0.014%
65	16.345	2267	2271	2282	rVB5	25243	46923	1.05%	0.101%
66	16.475	2290	2293	2295	rBV4	5964	8129	0.18%	0.017%
67	16.616	2312	2317	2323	rBV	38237	63471	1.42%	0.136%
68	16.698	2328	2331	2334	rVV2	22541	34202	0.77%	0.073%
69	16.763	2338	2342	2350	rVB2	38586	65338	1.47%	0.140%
70	16.863	2355	2359	2365	rBV8	15939	27711	0.62%	0.059%
71	16.945	2366	2373	2378	rBV2	2498147	3879909	87.07%	8.314%
72	16.986	2378	2380	2385	rVV	707864	847242	19.01%	1.815%
73	17.045	2385	2390	2403	rVV	1261400	2126580	47.72%	4.557%
74	17.139	2403	2406	2411	rVV5	21523	32851	0.74%	0.070%
75	17.186	2411	2414	2420	rVB8	12165	18207	0.41%	0.039%
76	17.398	2446	2450	2455	rVB2	21374	34809	0.78%	0.075%

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77	17.463	2457	2461	2467	rVV5	14530	26349	0.59%	0.056%
78	17.751	2505	2510	2517	rBV3	51816	106630	2.39%	0.228%
79	17.822	2517	2522	2525	rBV	119709	171030	3.84%	0.366%
80	17.875	2526	2531	2547	rVB	897164	1450787	32.56%	3.109%
81	18.051	2557	2561	2566	rVB2	41867	54948	1.23%	0.118%
82	18.175	2579	2582	2591	rVB7	25346	44045	0.99%	0.094%
83	18.386	2614	2618	2623	rVB	20025	33145	0.74%	0.071%
84	18.439	2623	2627	2634	rBV2	69569	106351	2.39%	0.228%
85	18.839	2692	2695	2702	rVB3	30349	46972	1.05%	0.101%
86	19.086	2728	2737	2749	rBV	972352	1556456	34.93%	3.335%
87	19.210	2755	2758	2767	rBV	223723	362917	8.14%	0.778%
88	19.433	2790	2796	2800	rBV2	1356687	2479906	55.65%	5.314%
89	20.004	2889	2893	2898	rVB2	112251	148636	3.34%	0.318%
90	20.533	2979	2983	2987	rBV	117143	155625	3.49%	0.333%
91	21.045	3065	3070	3081	rBV5	317310	787917	17.68%	1.688%
92	21.369	3119	3125	3131	rBV2	2530727	4419431	99.18%	9.470%
93	22.180	3259	3263	3268	rVB	146439	216524	4.86%	0.464%
94	23.039	3406	3409	3419	rVB	260488	521908	11.71%	1.118%
95	23.657	3510	3514	3523	rVB2	248097	509286	11.43%	1.091%
96	24.310	3620	3625	3634	rBV	578405	1298050	29.13%	2.781%
97	24.521	3654	3661	3680	rVB2	1388311	4456036	100.00%	9.548%

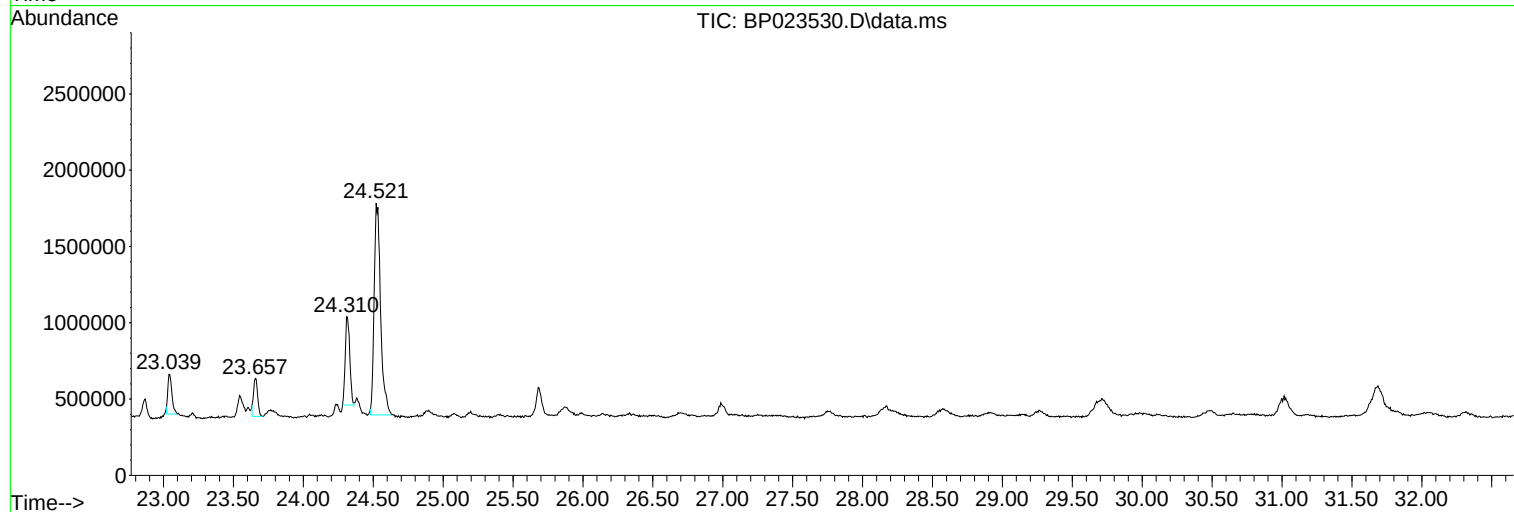
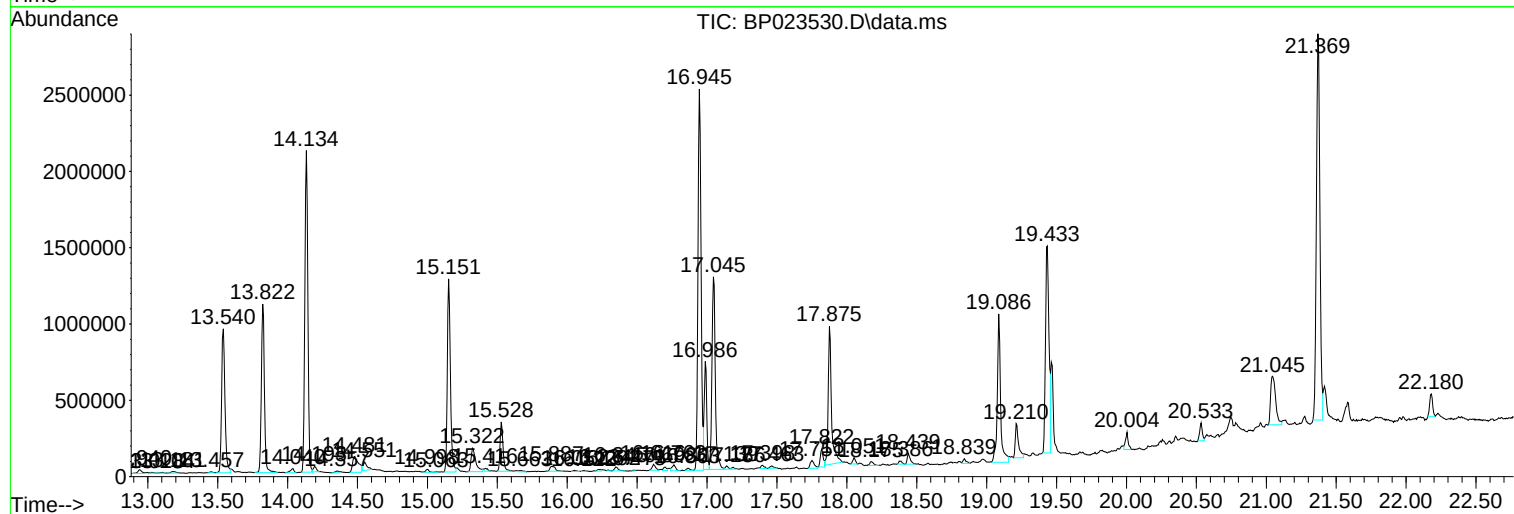
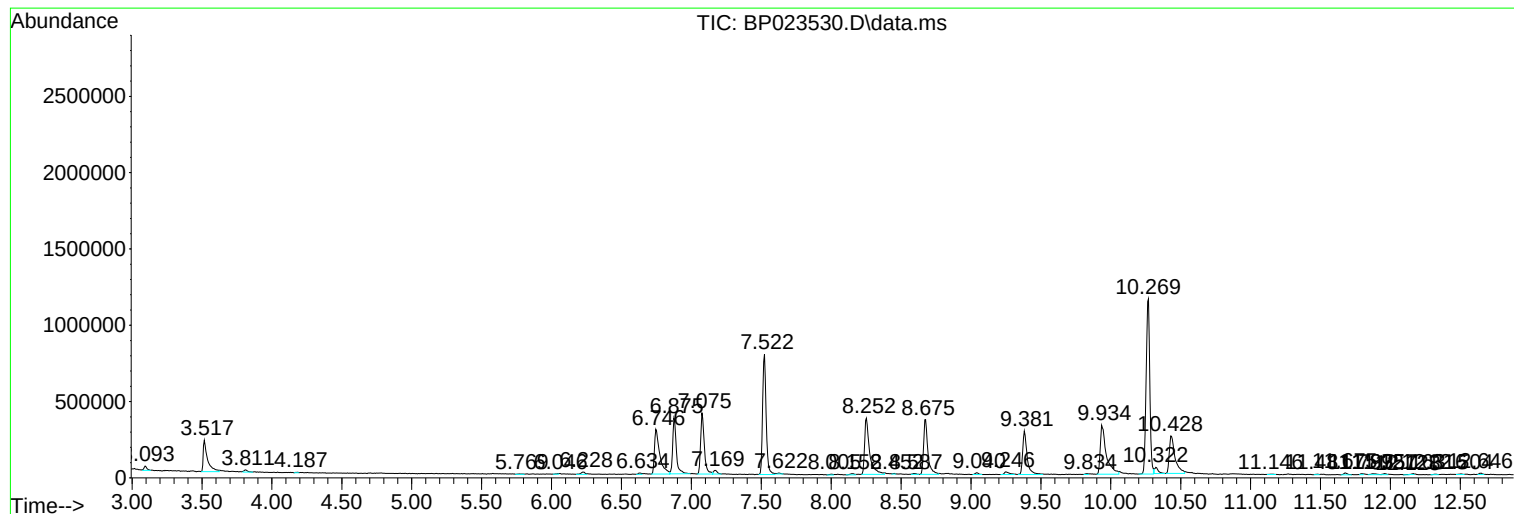
Sum of corrected areas: 46667573

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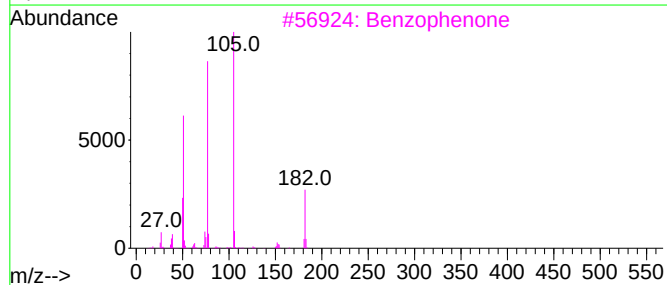
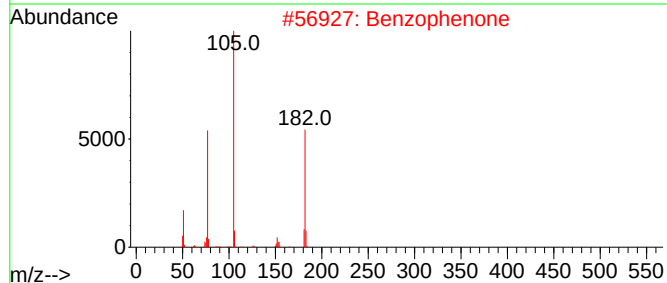
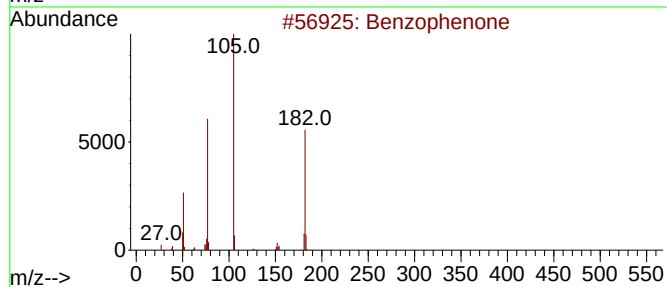
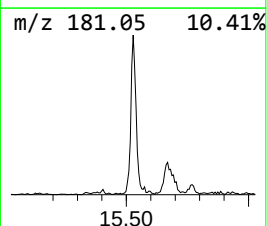
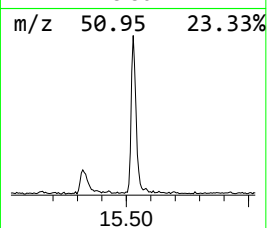
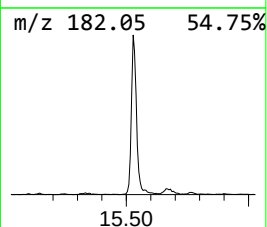
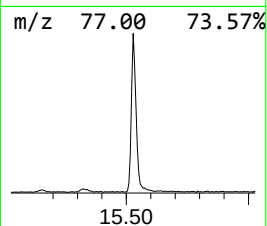
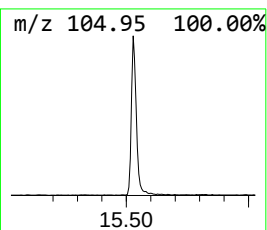
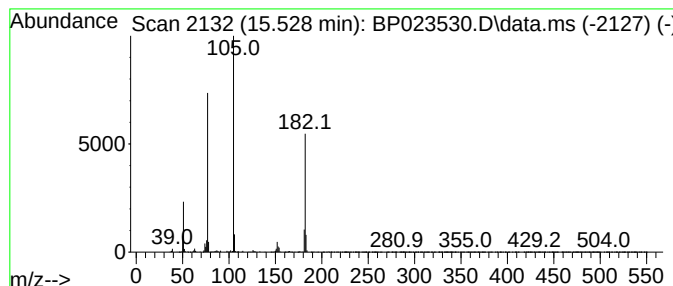
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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.
15.528	2.92 ng/ul	463942	Acenaphthene-d10	14.134

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzophenone	182	C13H10O	000119-61-9	95
3			Benzophenone	182	C13H10O	000119-61-9	90
4			Benzophenone	182	C13H10O	000119-61-9	81
5			Benzophenone	182	C13H10O	000119-61-9	70



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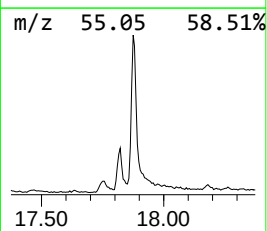
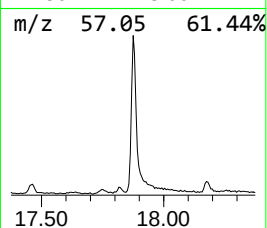
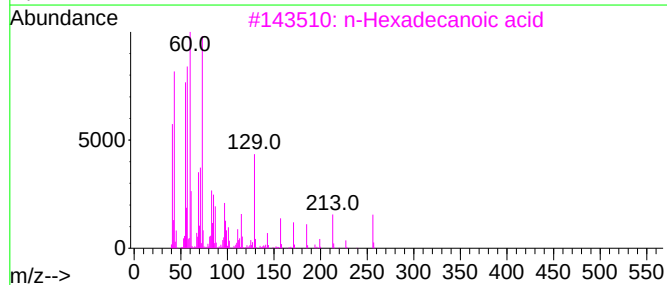
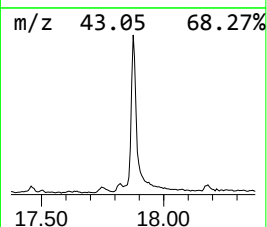
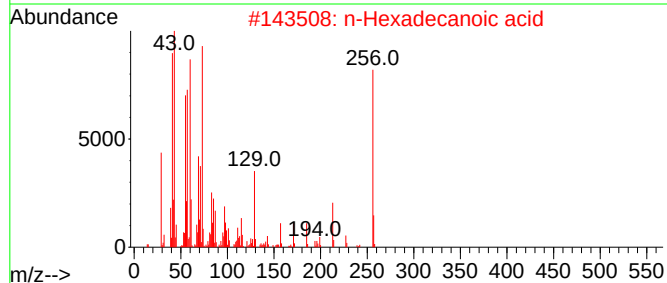
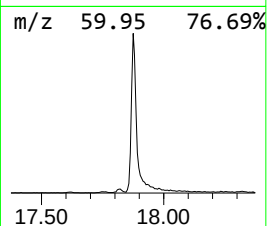
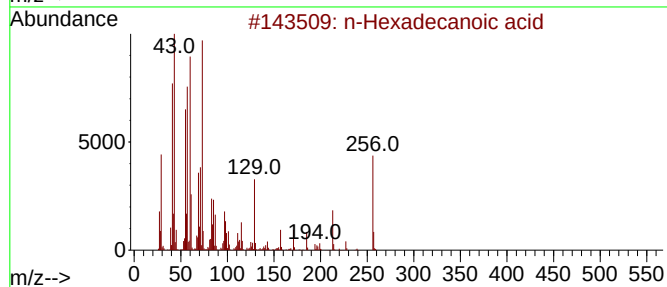
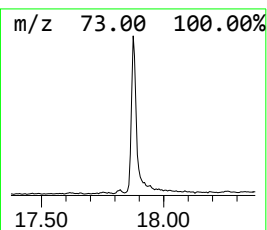
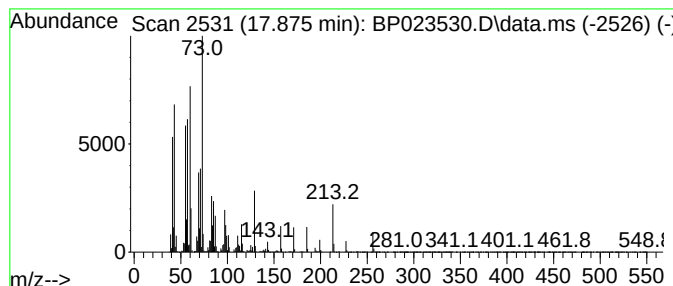
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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.
17.875	7.48 ng/ul	1450790	Phenanthrene-d10	16.945

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98		
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97		
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96		
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96		
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96		



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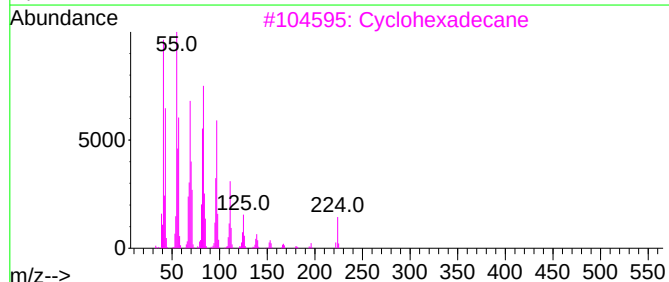
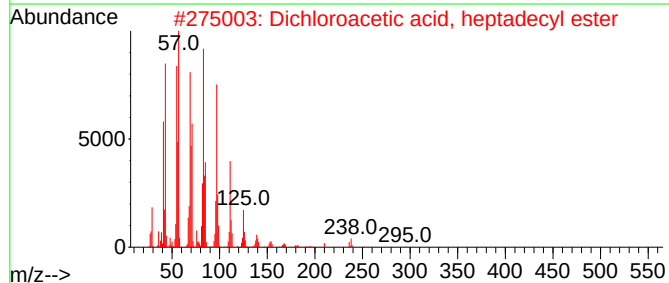
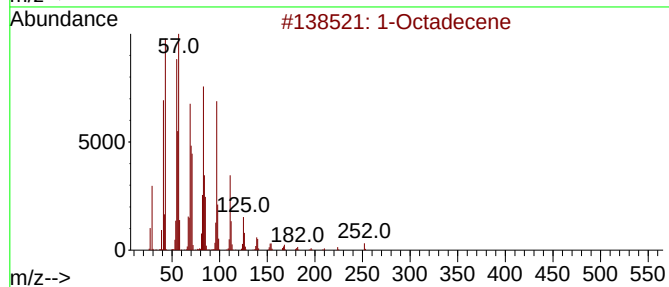
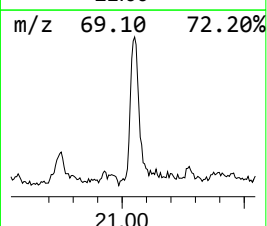
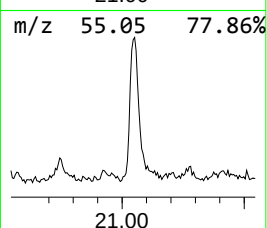
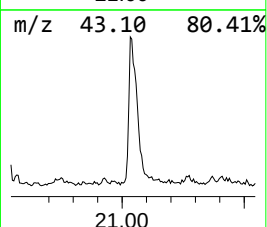
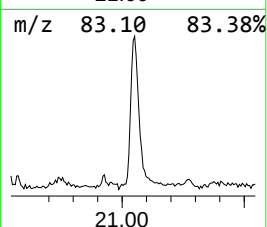
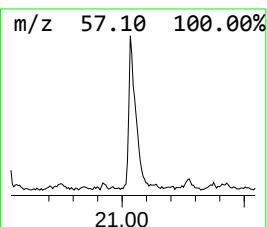
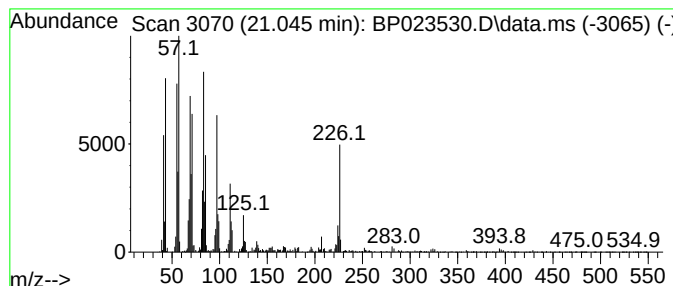
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.045	3.57 ng/ul	787917	Chrysene-d12	21.369

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Octadecene	252	C18H36	000112-88-9	95
2			Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	89
3			Cyclohexadecane	224	C16H32	000295-65-8	83
4			Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	81
5			Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
Data File : BP023530.D
Acq On : 19 Dec 2024 16:40
Operator : RC/JU
Sample : P5265-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E28Z3

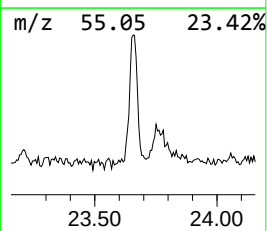
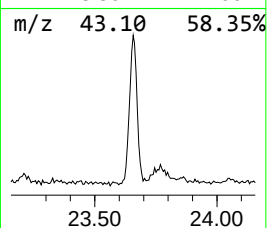
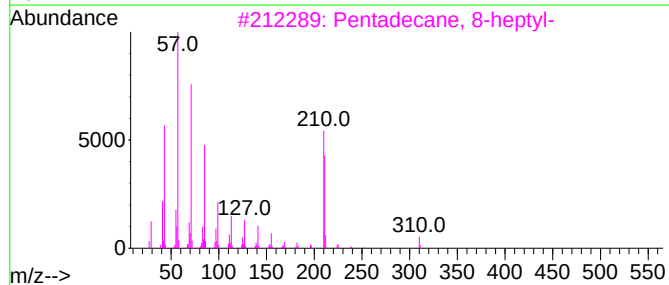
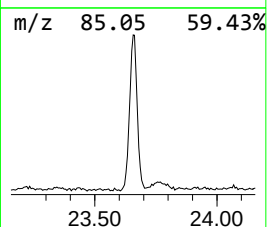
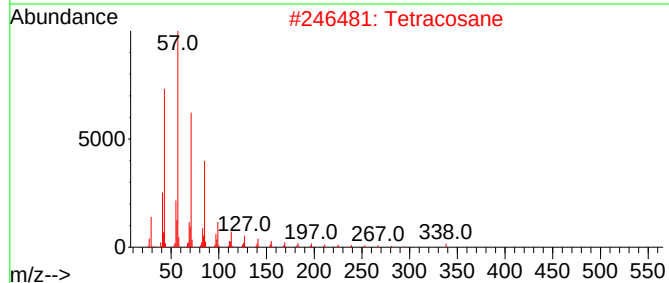
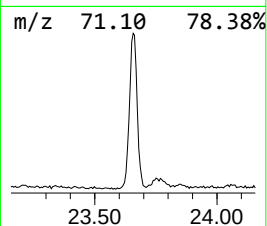
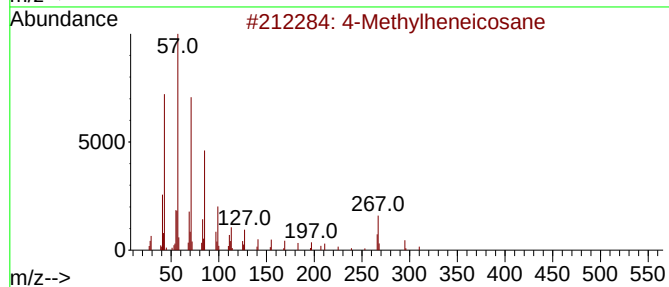
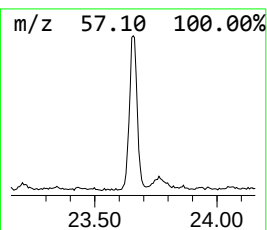
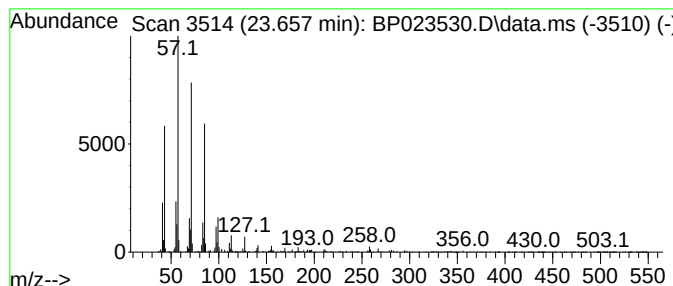
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.657	2.29 ng/ul	509286	Perylene-d12	24.521

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Methylheneicosane	310	C22H46	025117-29-7	91
2			Tetracosane	338	C24H50	000646-31-1	91
3			Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	91
4			Nonadecane	268	C19H40	000629-92-5	86
5			Sulfurous acid, 2-ethylhexyl iso...	278	C14H30O3S	1000309-19-0	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
Data File : BP023530.D
Acq On : 19 Dec 2024 16:40
Operator : RC/JU
Sample : P5265-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E28Z3

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	15.528	2.9	ng/ul	463942	3	14.134	3177500	20.0
n-Hexadecanoic ...	17.875	7.5	ng/ul	1450790	4	16.945	3879910	20.0
(DEL) Alkane: S...	21.045	3.6	ng/ul	787917	5	21.369	4419430	20.0
(DEL) Alkane: S...	23.657	2.3	ng/ul	509286	6	24.521	4456040	20.0