

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
 Data File : BP023478.D
 Acq On : 17 Dec 2024 22:57
 Operator : RC/JU
 Sample : P5258-15
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E28X8

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: BP023478.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.099	15	19	29	rVB2	34480	55629	1.16%	0.123%
2	3.517	86	90	112	rBV	281589	578201	12.05%	1.274%
3	3.817	137	141	147	rVB2	22815	37248	0.78%	0.082%
4	5.158	366	369	374	rVB7	6939	12455	0.26%	0.027%
5	5.581	438	441	447	rVB5	11595	17108	0.36%	0.038%
6	6.105	527	530	537	rVB6	9033	11795	0.25%	0.026%
7	6.528	600	602	607	rVB6	5930	7497	0.16%	0.017%
8	6.675	622	627	634	rVB10	10833	24677	0.51%	0.054%
9	6.746	634	639	655	rBV	329025	765659	15.96%	1.687%
10	6.881	657	662	678	rVV	371057	632340	13.18%	1.393%
11	7.011	681	684	688	rBV6	4063	6532	0.14%	0.014%
12	7.081	690	696	704	rBV	426496	727662	15.16%	1.603%
13	7.146	704	707	712	rVB3	25411	37209	0.78%	0.082%
14	7.487	761	765	766	rBV4	12772	14256	0.30%	0.031%
15	7.528	766	772	787	rVB	931703	1517885	31.63%	3.343%
16	8.058	858	862	866	rVB7	7453	10044	0.21%	0.022%
17	8.163	875	880	882	rBV6	4788	7475	0.16%	0.016%
18	8.258	890	896	911	rBV	418244	918756	19.15%	2.024%
19	8.581	945	951	952	rBV6	5049	8404	0.18%	0.019%
20	8.681	960	968	973	rBV	348377	676454	14.10%	1.490%
21	8.834	990	994	1000	rVB7	10533	20853	0.43%	0.046%
22	9.052	1026	1031	1034	rBV3	10053	14110	0.29%	0.031%
23	9.193	1051	1055	1059	rVB7	4555	8400	0.18%	0.019%
24	9.252	1059	1065	1075	rBV9	20209	49405	1.03%	0.109%
25	9.387	1080	1088	1107	rBV	299715	644866	13.44%	1.420%
26	9.534	1111	1113	1115	rVV3	6914	6555	0.14%	0.014%
27	9.552	1115	1116	1122	rVB6	9642	8243	0.17%	0.018%
28	9.622	1122	1128	1133	rVB9	8200	15903	0.33%	0.035%
29	9.852	1162	1167	1173	rVB10	4962	12704	0.26%	0.028%
30	9.940	1175	1182	1201	rBV	389942	934129	19.47%	2.058%
31	10.269	1223	1238	1251	rBV	1298882	2164655	45.11%	4.768%
32	10.446	1259	1268	1291	rBV2	225222	730794	15.23%	1.610%
33	10.593	1291	1293	1296	rVV4	7707	9073	0.19%	0.020%
34	10.628	1296	1299	1303	rVV6	5818	10494	0.22%	0.023%
35	10.740	1314	1318	1323	rVB8	7872	11791	0.25%	0.026%
36	10.799	1323	1328	1334	rBV6	9283	20684	0.43%	0.046%

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37	11.163	1386	1390	1397	rVB10	10388	25384	0.53%	0.056%
38	11.275	1399	1409	1415	rBV3	20649	46025	0.96%	0.101%
39	11.440	1433	1437	1442	rVB8	5565	8595	0.18%	0.019%
40	11.534	1448	1453	1458	rVB9	6373	11321	0.24%	0.025%

41	11.634	1463	1470	1475	rVV	91980	162428	3.38%	0.358%
42	11.681	1475	1478	1490	rVB	61133	100400	2.09%	0.221%
43	11.887	1506	1513	1515	rBV5	8868	18686	0.39%	0.041%
44	12.322	1580	1587	1590	rBV9	5033	8808	0.18%	0.019%
45	12.357	1590	1593	1595	rBV4	6960	9473	0.20%	0.021%

46	12.510	1617	1619	1623	rBV4	6218	8234	0.17%	0.018%
47	12.563	1623	1628	1632	rVB7	7650	14625	0.30%	0.032%
48	12.604	1632	1635	1637	rBV4	7641	9768	0.20%	0.022%
49	12.651	1637	1643	1648	rVB5	23111	42523	0.89%	0.094%
50	12.951	1687	1694	1700	rVV	65971	109438	2.28%	0.241%

51	13.010	1700	1704	1706	rVV4	9535	16571	0.35%	0.037%
52	13.046	1706	1710	1716	rVV4	16043	33787	0.70%	0.074%
53	13.104	1716	1720	1726	rVB9	5770	12821	0.27%	0.028%
54	13.275	1741	1749	1751	rBV9	4485	8160	0.17%	0.018%
55	13.563	1789	1798	1804	rBV	963532	1422606	29.65%	3.134%

56	13.622	1806	1808	1812	rVV	40416	52072	1.09%	0.115%
57	13.663	1812	1815	1819	rVV6	15490	23093	0.48%	0.051%
58	13.745	1822	1829	1833	rVB4	14657	24027	0.50%	0.053%
59	13.840	1838	1845	1856	rBV	1045384	1652761	34.44%	3.641%
60	14.040	1874	1879	1885	rVB	64595	84309	1.76%	0.186%

61	14.145	1887	1897	1905	rBV	1949408	2975136	62.00%	6.553%
62	14.381	1931	1937	1942	rBV10	7136	14863	0.31%	0.033%
63	14.428	1942	1945	1947	rBV4	6071	8080	0.17%	0.018%
64	14.469	1947	1952	1971	rBV4	104284	444092	9.25%	0.978%
65	14.681	1985	1988	1993	rVB6	17401	25604	0.53%	0.056%

66	14.781	2002	2005	2010	rVB7	11841	17386	0.36%	0.038%
67	14.851	2013	2017	2020	rBV6	6684	9516	0.20%	0.021%
68	14.963	2031	2036	2039	rBV3	7733	12918	0.27%	0.028%
69	15.016	2040	2045	2049	rVB	46751	56752	1.18%	0.125%
70	15.157	2063	2069	2081	rVB	1351859	2138603	44.57%	4.711%

71	15.334	2091	2099	2108	rBV	140196	277885	5.79%	0.612%
72	15.422	2110	2114	2119	rVB3	35683	60300	1.26%	0.133%
73	15.534	2126	2133	2147	rBV	462025	827976	17.25%	1.824%
74	15.651	2149	2153	2157	rVV5	11869	15678	0.33%	0.035%
75	15.851	2183	2187	2190	rBV6	4871	6684	0.14%	0.015%

76	15.892	2190	2194	2196	rVV3	49968	74889	1.56%	0.165%
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 Title : SVOA CALIBRATION

77	15.916	2196	2198	2205	rVB	60658	73482	1.53%	0.162%
78	16.051	2219	2221	2222	rVV2	8476	6766	0.14%	0.015%
79	16.116	2226	2232	2238	rVV	47107	79352	1.65%	0.175%
80	16.481	2292	2294	2298	rBV5	6881	7131	0.15%	0.016%
81	16.710	2329	2333	2336	rBV2	34776	45985	0.96%	0.101%
82	16.763	2336	2342	2350	rVB3	34487	64405	1.34%	0.142%
83	16.951	2367	2374	2381	rBV2	2467722	3733383	77.80%	8.223%
84	17.057	2385	2392	2405	rVV	1529084	2404955	50.12%	5.297%
85	17.186	2411	2414	2420	rVB8	23893	37745	0.79%	0.083%
86	17.381	2442	2447	2453	rBV10	12613	26841	0.56%	0.059%
87	17.475	2458	2463	2466	rBV	44462	58354	1.22%	0.129%
88	17.892	2528	2534	2554	rBV	489441	909776	18.96%	2.004%
89	18.186	2580	2584	2587	rBV	40288	50213	1.05%	0.111%
90	18.845	2694	2696	2700	rVB	30394	32852	0.68%	0.072%
91	18.986	2717	2720	2724	rVB5	20636	22637	0.47%	0.050%
92	19.075	2730	2735	2736	rBV2	25261	37564	0.78%	0.083%
93	19.104	2737	2740	2747	rVB8	37852	75719	1.58%	0.167%
94	19.228	2757	2761	2766	rBV2	123167	197765	4.12%	0.436%
95	19.439	2791	2797	2804	rBV	2306217	2987131	62.25%	6.580%
96	20.539	2982	2984	2997	rVB4	65678	81927	1.71%	0.180%
97	21.063	3068	3073	3084	rBV2	412059	937346	19.53%	2.065%
98	21.386	3122	3128	3140	rBV	3041020	4467623	93.10%	9.841%
99	24.339	3623	3630	3641	rVB2	1002696	2659303	55.42%	5.858%
100	24.563	3661	3668	3685	rVB	1875610	4798529	100.00%	10.570%

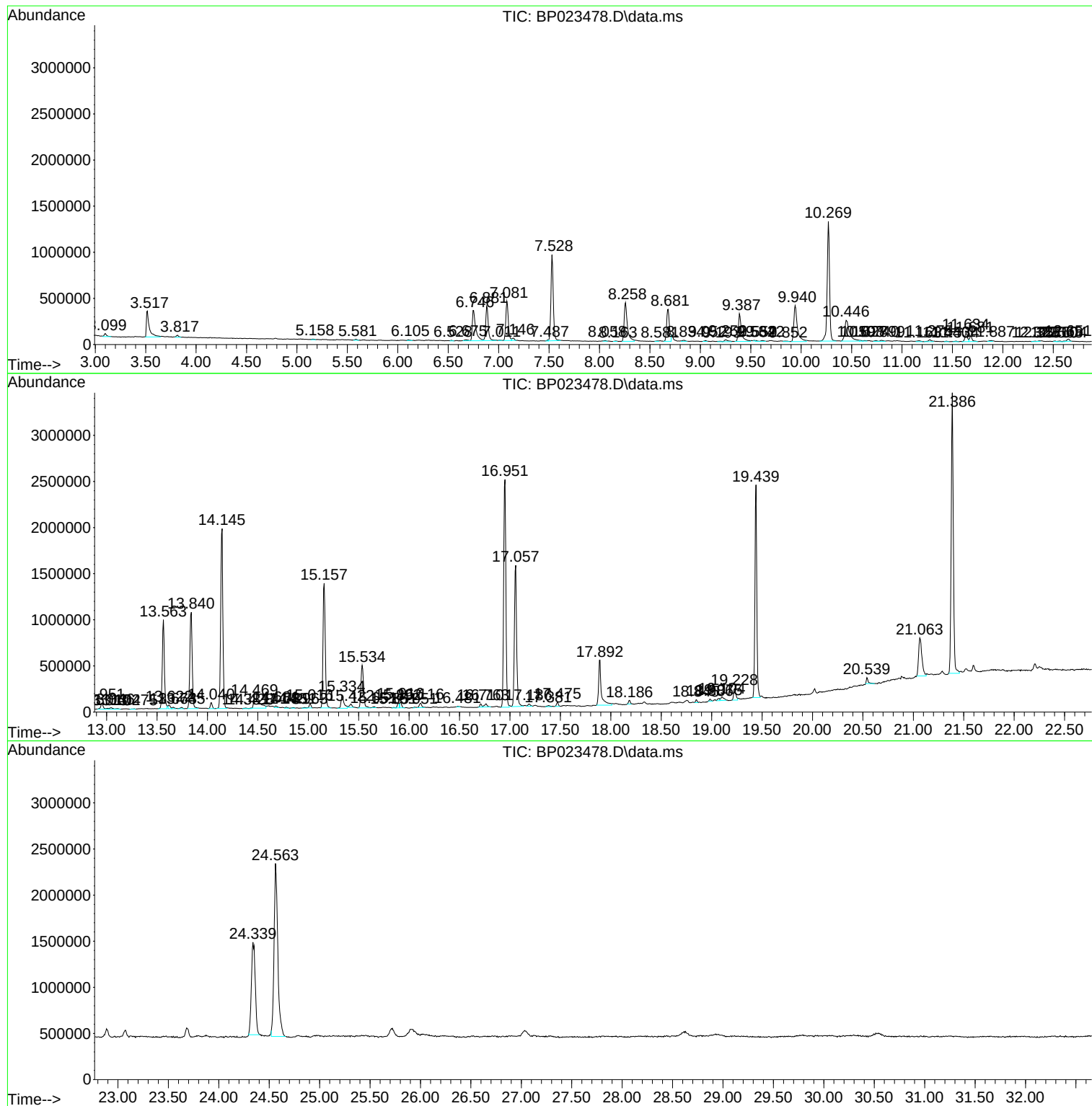
Sum of corrected areas: 45399006

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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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
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ALS Vial : 52 Sample Multiplier: 1

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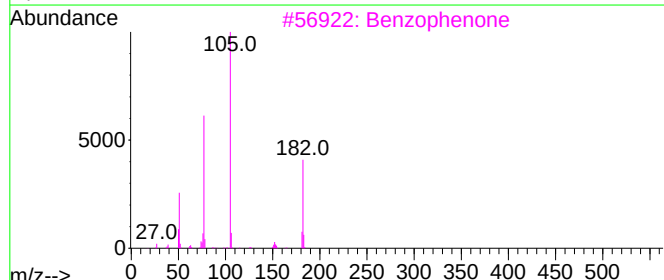
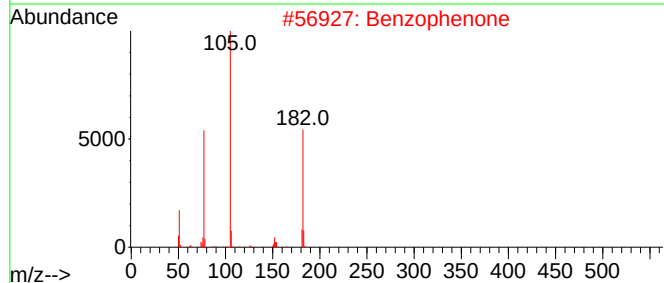
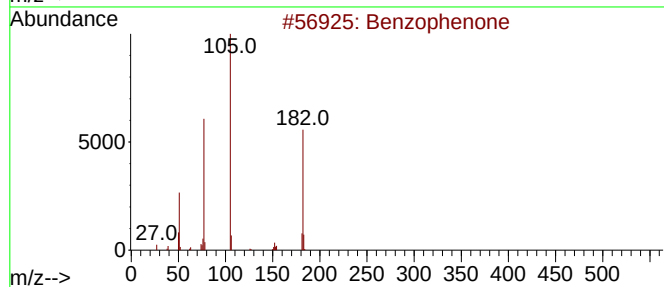
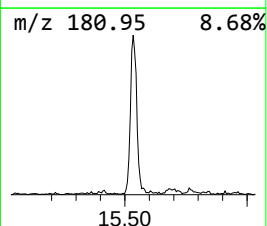
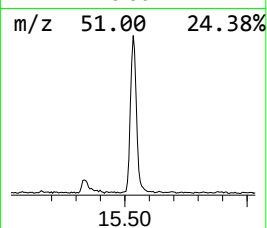
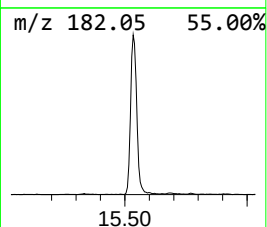
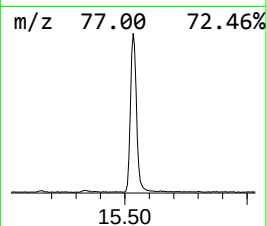
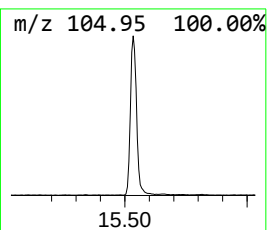
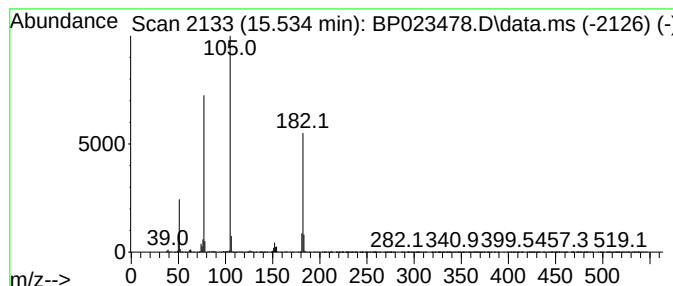
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.534	5.57 ng/ul	827976	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	95
3			Benzophenone	182	C13H10O	000119-61-9	94
4			Benzophenone	182	C13H10O	000119-61-9	91
5			Benzophenone	182	C13H10O	000119-61-9	91



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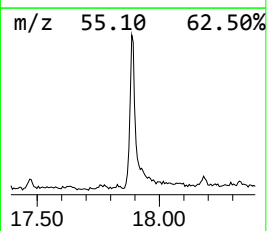
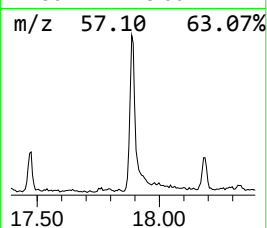
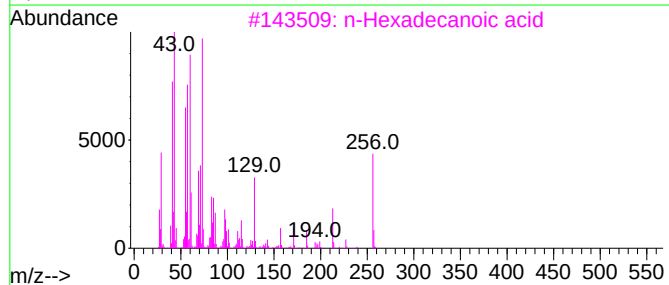
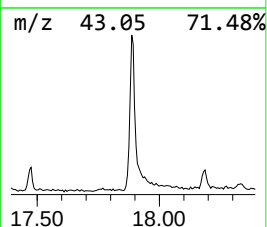
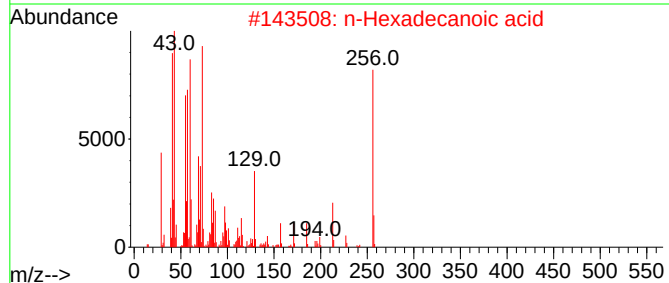
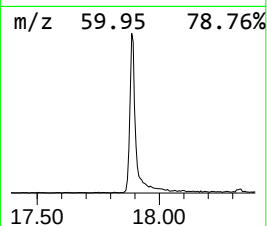
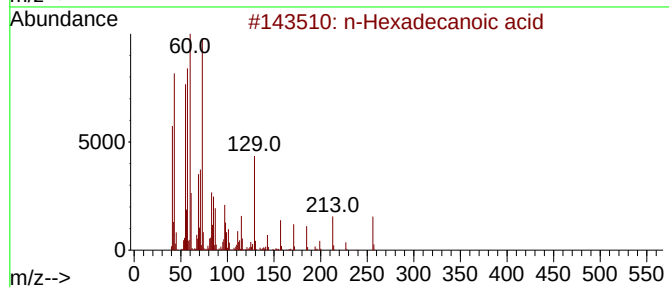
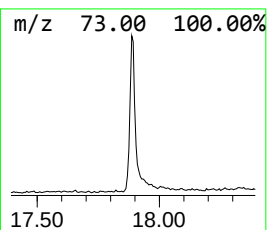
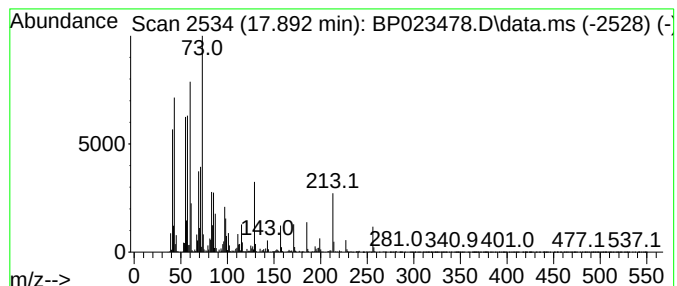
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.892	4.87 ng/ul	909776	Phenanthrene-d10	16.951

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	96
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	94



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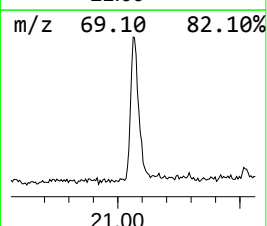
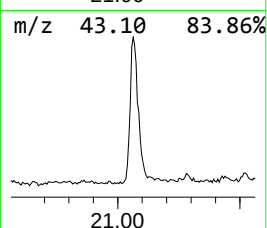
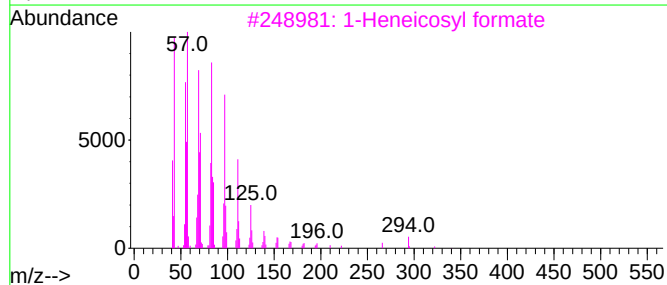
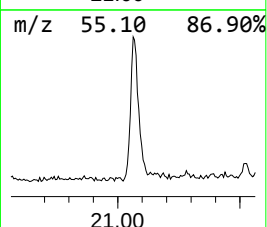
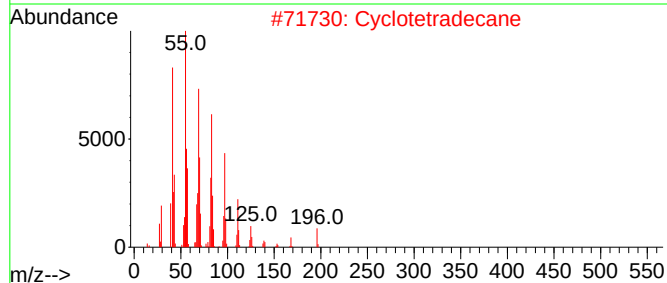
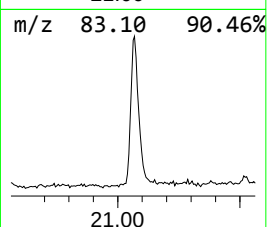
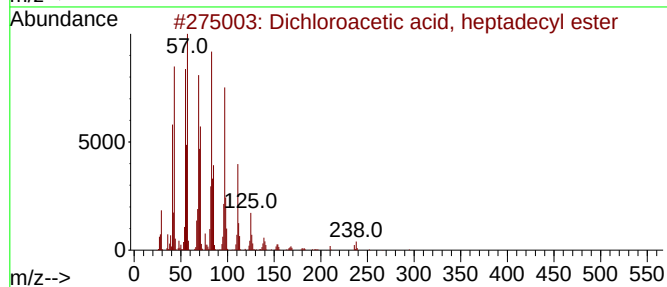
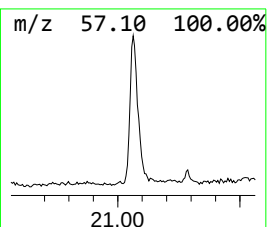
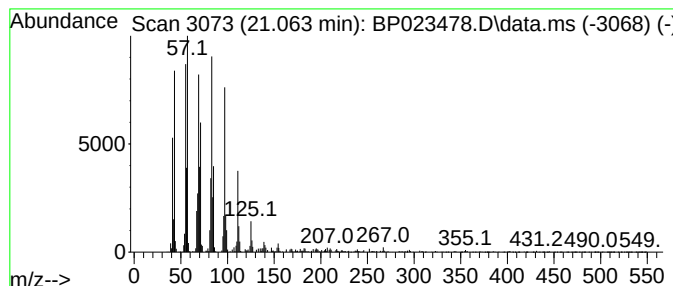
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Dichloroacetic acid, heptad... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.063	4.20 ng/ul	937346	Chrysene-d12	21.386

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	94
2			Cyclotetradecane	196	C14H28	000295-17-0	93
3			1-Heneicosyl formate	340	C22H44O2	077899-03-7	91
4			1-Heptacosanol	396	C27H56O	002004-39-9	91
5			1-Tetracosene	336	C24H48	010192-32-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023478.D
Acq On : 17 Dec 2024 22:57
Operator : RC/JU
Sample : P5258-15
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E28X8

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	15.534	5.6	ng/ul	827976	3	14.146	2975140	20.0
n-Hexadecanoic ...	17.892	4.9	ng/ul	909776	4	16.951	3733380	20.0
Dichloroacetic ...	21.063	4.2	ng/ul	937346	5	21.386	4467620	20.0