

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012025\
 Data File : BP023684.D
 Acq On : 21 Jan 2025 15:27
 Operator : RC/JU
 Sample : Q1108-07
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 YE8G2

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-BP011425.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP023684.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.228	21	24	27	rBV2	15343	17354	0.23%	0.018%
2	3.311	34	38	43	rBV	105522	126933	1.66%	0.130%
3	3.717	103	107	123	rBV	787549	1147979	14.97%	1.172%
4	4.046	159	163	169	rVB	38448	52460	0.68%	0.054%
5	4.140	176	179	184	rVB5	11412	13424	0.18%	0.014%
6	4.952	313	317	324	rVB	27224	41851	0.55%	0.043%
7	6.205	526	530	534	rVB5	7808	11088	0.14%	0.011%
8	6.963	652	659	673	rBV	1562569	2457934	32.06%	2.510%
9	7.134	679	688	699	rBV	1356000	2133515	27.82%	2.178%
10	7.340	715	723	737	rBV	1590123	2432662	31.73%	2.484%
11	7.805	794	802	808	rBV	2100699	3116982	40.65%	3.183%
12	7.863	809	812	820	rVB2	29357	49818	0.65%	0.051%
13	8.052	838	844	847	rBV7	7913	13478	0.18%	0.014%
14	8.369	890	898	899	rBV6	4300	7769	0.10%	0.008%
15	8.487	911	918	933	rBV	1545809	2442049	31.85%	2.493%
16	8.946	988	996	1007	rBV	1503999	2349846	30.65%	2.399%
17	9.116	1019	1025	1032	rVB5	22338	36762	0.48%	0.038%
18	9.404	1069	1074	1080	rVB	42193	67173	0.88%	0.069%
19	9.504	1085	1091	1098	rBV	110577	171127	2.23%	0.175%
20	9.599	1101	1107	1109	rBV4	22818	38716	0.50%	0.040%
21	9.663	1111	1118	1136	rVV	984135	1546079	20.16%	1.579%
22	9.781	1136	1138	1144	rVB7	5252	8574	0.11%	0.009%
23	9.881	1151	1155	1162	rVB10	7703	16370	0.21%	0.017%
24	10.075	1181	1188	1191	rBV8	5994	10693	0.14%	0.011%
25	10.199	1200	1209	1223	rBV	1753896	2851471	37.19%	2.911%
26	10.369	1231	1238	1240	rBV8	6526	8847	0.12%	0.009%
27	10.581	1266	1274	1283	rBV	2691314	4464912	58.23%	4.559%
28	10.704	1286	1295	1307	rBV	1796434	2976675	38.82%	3.039%
29	11.116	1359	1365	1373	rVB3	31348	55795	0.73%	0.057%
30	11.228	1379	1384	1389	rVB9	4167	8172	0.11%	0.008%
31	11.357	1400	1406	1413	rBV9	9764	20344	0.27%	0.021%
32	11.510	1428	1432	1440	rBV9	4096	10825	0.14%	0.011%
33	11.616	1444	1450	1453	rBV8	4199	8121	0.11%	0.008%
34	11.887	1494	1496	1500	rBV4	5385	7917	0.10%	0.008%
35	12.016	1511	1518	1522	rBV4	13500	21992	0.29%	0.022%
36	12.069	1522	1527	1531	rVV2	11031	16204	0.21%	0.017%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012025\
 Data File : BP023684.D
 Acq On : 21 Jan 2025 15:27
 Operator : RC/JU
 Sample : Q1108-07
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 YE8G2

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-BP011425.MA.M
 Title : SVOA CALIBRATION

37	12.110	1531	1534	1537	rVV3	7198	9366	0.12%	0.010%
38	12.169	1537	1544	1551	rVB	38346	60793	0.79%	0.062%
39	12.698	1631	1634	1642	rBV9	5313	14915	0.19%	0.015%
40	12.840	1654	1658	1661	rVB6	6674	8438	0.11%	0.009%
41	12.916	1667	1671	1677	rVB9	8553	13986	0.18%	0.014%
42	12.975	1677	1681	1687	rBV8	6337	11620	0.15%	0.012%
43	13.040	1687	1692	1699	rVB8	8070	14035	0.18%	0.014%
44	13.210	1716	1721	1725	rBV5	20297	29560	0.39%	0.030%
45	13.263	1725	1730	1737	rVB	35364	47122	0.61%	0.048%
46	13.398	1748	1753	1763	rVB	10599	23006	0.30%	0.023%
47	13.834	1820	1827	1835	rBV	3224944	4348300	56.71%	4.440%
48	13.951	1845	1847	1854	rVB7	5071	8922	0.12%	0.009%
49	14.116	1865	1875	1885	rBV2	4000735	5831833	76.06%	5.955%
50	14.351	1910	1915	1920	rVB7	11902	16778	0.22%	0.017%
51	14.434	1921	1929	1937	rBV	4113883	5846567	76.25%	5.970%
52	14.610	1951	1959	1969	rBV	748874	1295323	16.89%	1.323%
53	14.845	1995	1999	2006	rVB8	15228	21631	0.28%	0.022%
54	15.092	2037	2041	2046	rBV8	4460	8244	0.11%	0.008%
55	15.257	2064	2069	2073	rVB2	25370	35612	0.46%	0.036%
56	15.316	2076	2079	2083	rVB5	5680	8210	0.11%	0.008%
57	15.439	2094	2100	2110	rBV	5402742	6892252	89.89%	7.037%
58	15.539	2112	2117	2128	rVV	308189	468510	6.11%	0.478%
59	15.681	2136	2141	2147	rVB5	18387	31369	0.41%	0.032%
60	15.810	2157	2163	2172	rBV	1909649	2572437	33.55%	2.627%
61	16.010	2194	2197	2204	rVB8	9236	13712	0.18%	0.014%
62	16.128	2210	2217	2222	rBV8	9645	22425	0.29%	0.023%
63	16.192	2223	2228	2231	rVV5	7077	11038	0.14%	0.011%
64	16.392	2255	2262	2270	rBV	168932	269098	3.51%	0.275%
65	16.510	2279	2282	2288	rVB5	6979	11424	0.15%	0.012%
66	16.628	2298	2302	2307	rBV3	20977	29732	0.39%	0.030%
67	16.763	2321	2325	2331	rBV3	21456	33659	0.44%	0.034%
68	17.004	2362	2366	2372	rBV3	21888	39871	0.52%	0.041%
69	17.228	2397	2404	2413	rBV2	4679978	6689672	87.25%	6.830%
70	17.328	2415	2421	2432	rBV	4436579	6740609	87.91%	6.883%
71	17.581	2460	2464	2469	rBV2	35748	56373	0.74%	0.058%
72	17.775	2494	2497	2501	rBV6	10564	19061	0.25%	0.019%
73	17.933	2521	2524	2529	rVB4	14423	26225	0.34%	0.027%
74	18.033	2538	2541	2545	rBV6	11528	17732	0.23%	0.018%
75	18.175	2560	2565	2574	rBV	1063485	1491848	19.46%	1.523%
76	18.492	2614	2619	2627	rBV4	61376	117821	1.54%	0.120%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012025\
 Data File : BP023684.D
 Acq On : 21 Jan 2025 15:27
 Operator : RC/JU
 Sample : Q1108-07
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 YE8G2

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-BP011425.MA.M
 Title : SVOA CALIBRATION

77	18.633	2638	2643	2655	rVB7	41728	98923	1.29%	0.101%
78	19.039	2707	2712	2720	rVB2	107996	202828	2.65%	0.207%
79	19.245	2743	2747	2752	rBV3	53911	71494	0.93%	0.073%
80	19.328	2756	2761	2766	rBV	43499	90199	1.18%	0.092%
81	19.375	2766	2769	2775	rVV5	35046	50950	0.66%	0.052%
82	19.498	2785	2790	2799	rBV	496329	683490	8.91%	0.698%
83	19.698	2818	2824	2834	rBV	5755665	7667641	100.00%	7.829%
84	19.780	2836	2838	2845	rVB3	67014	77595	1.01%	0.079%
85	21.351	3102	3105	3111	rBV2	215371	334227	4.36%	0.341%
86	21.674	3154	3160	3171	rBV2	4553473	7420729	96.78%	7.577%
87	24.815	3688	3694	3712	rVB	579062	1602314	20.90%	1.636%
88	25.057	3727	3735	3754	rVB	2763754	7666852	99.99%	7.828%

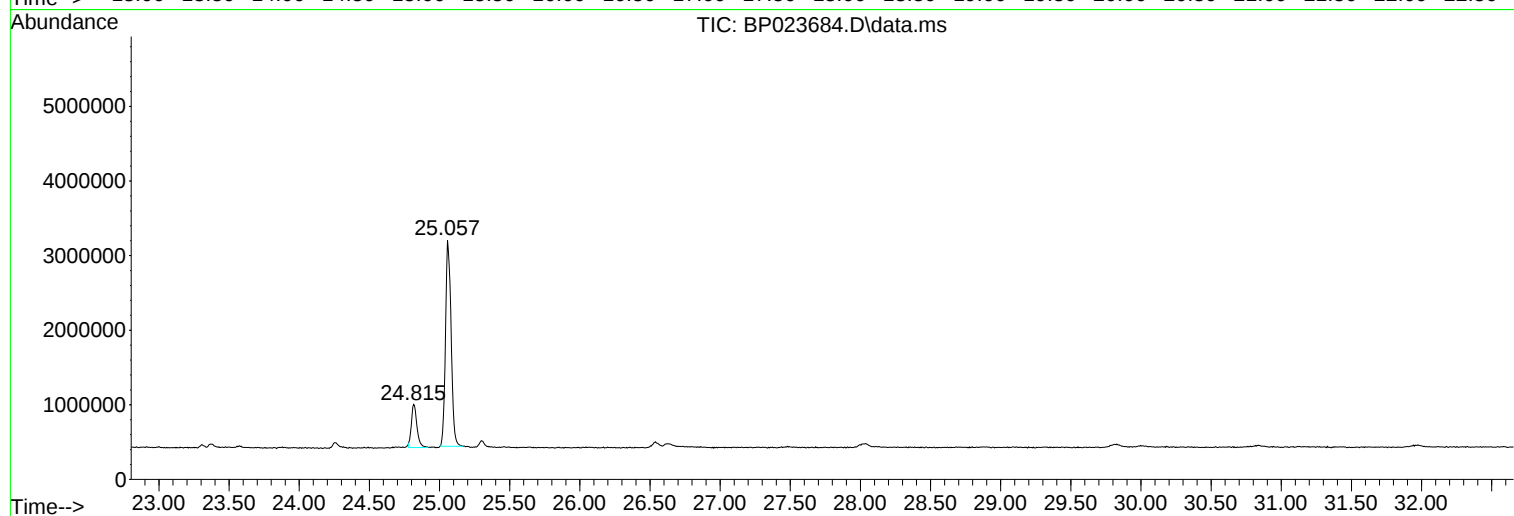
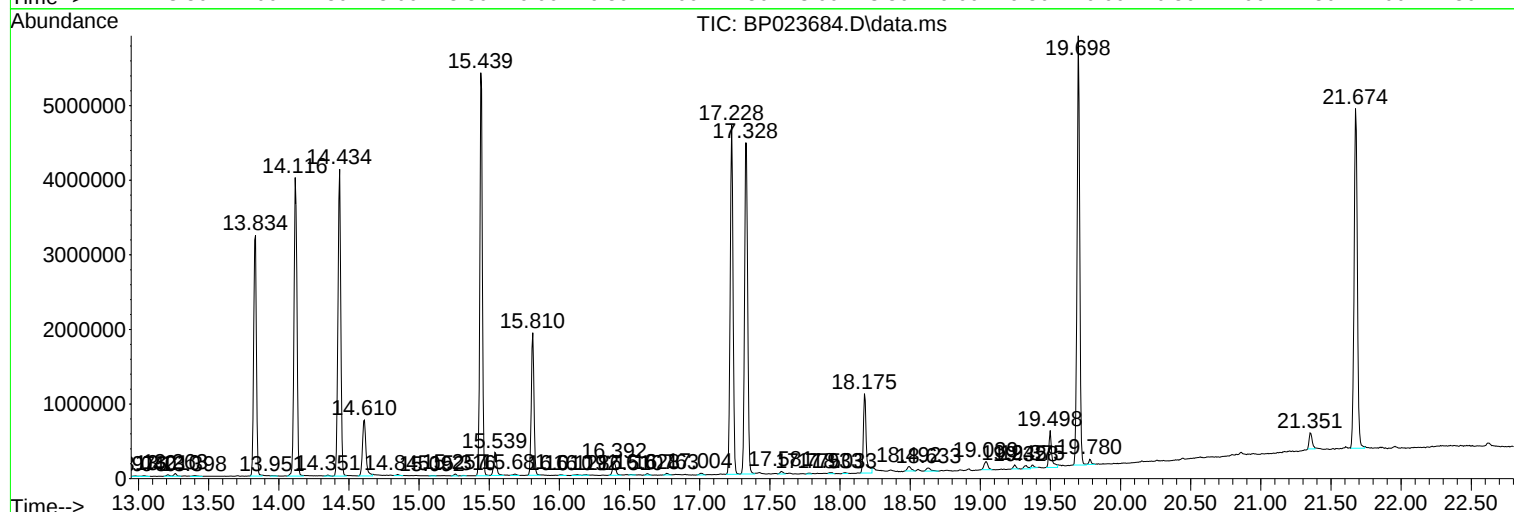
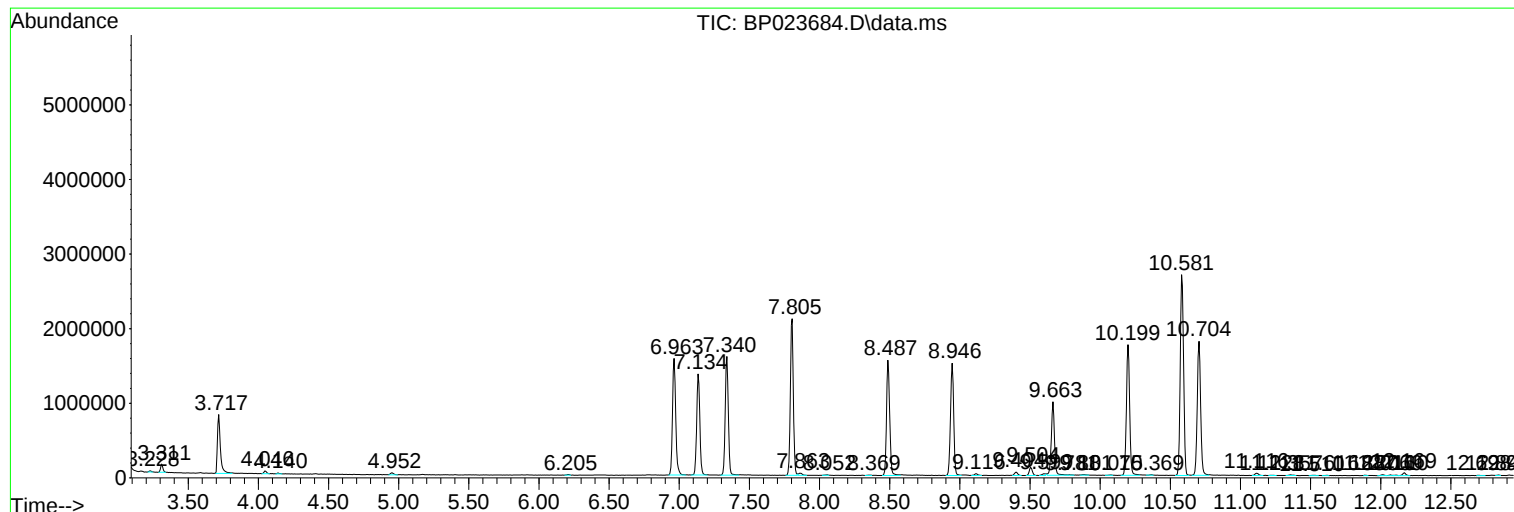
Sum of corrected areas: 97938282

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012025\
Data File : BP023684.D
Acq On : 21 Jan 2025 15:27
Operator : RC/JU
Sample : Q1108-07
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YE8G2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP011425.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\BP012025\
Data File : BP023684.D
Acq On : 21 Jan 2025 15:27
Operator : RC/JU
Sample : Q1108-07
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YE8G2

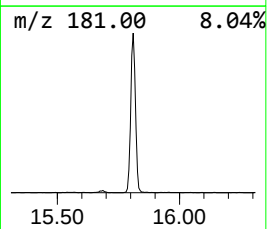
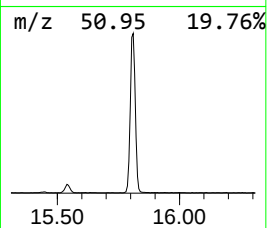
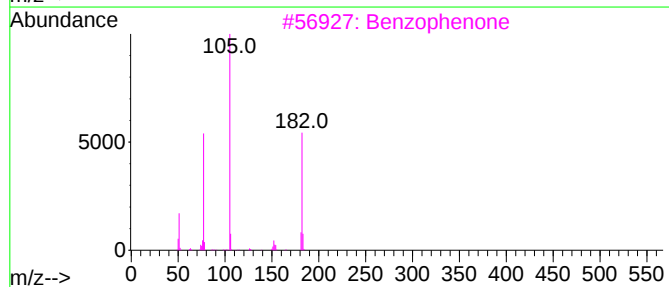
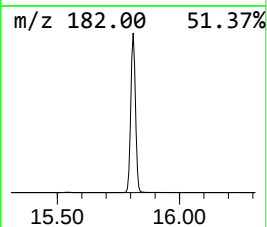
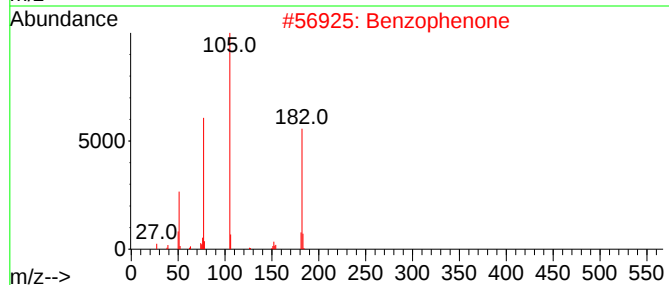
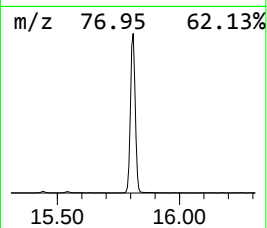
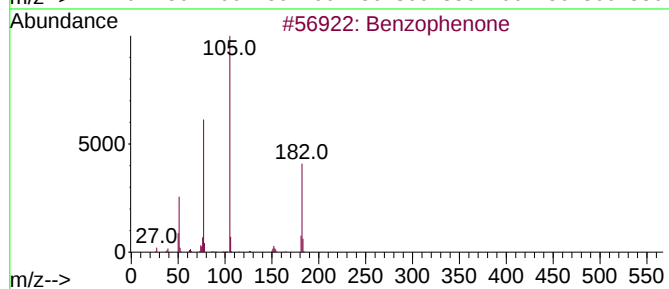
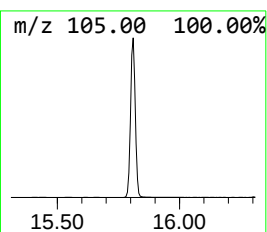
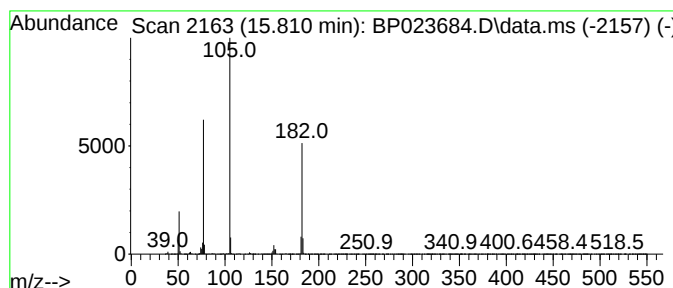
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP011425.MA.M
Quant Title : SVOA CALIBRATION

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.
15.810	8.80 ng/ul	2572440	Acenaphthene-d10	14.434

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	97
2			Benzophenone	182	C13H10O	000119-61-9	96
3			Benzophenone	182	C13H10O	000119-61-9	96
4			Benzophenone	182	C13H10O	000119-61-9	95
5			Benzophenone	182	C13H10O	000119-61-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012025\
Data File : BP023684.D
Acq On : 21 Jan 2025 15:27
Operator : RC/JU
Sample : Q1108-07
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YE8G2

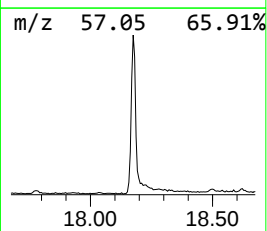
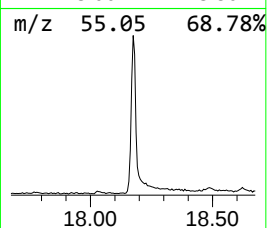
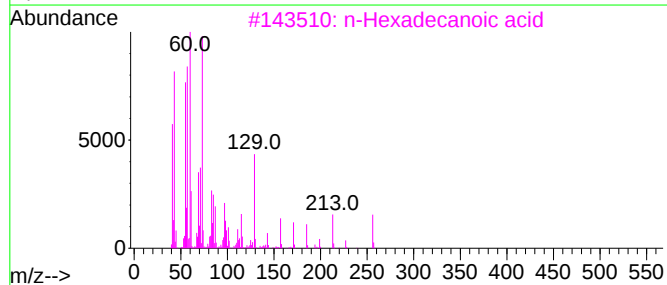
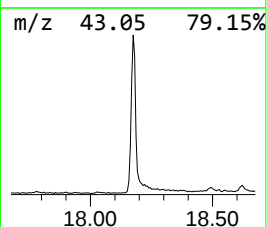
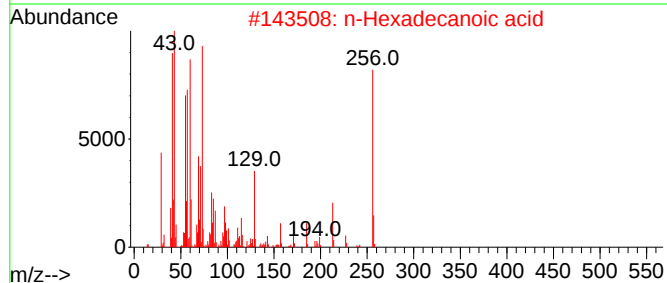
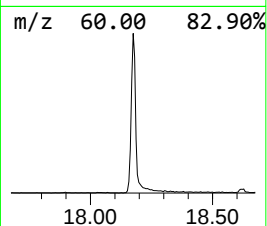
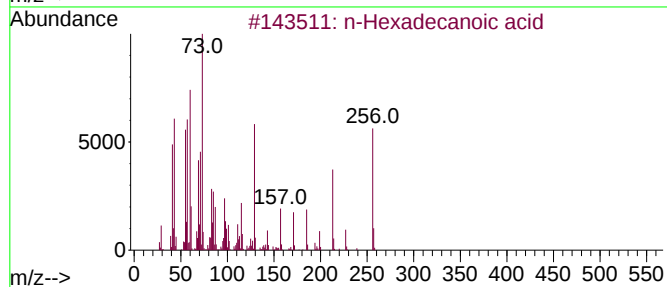
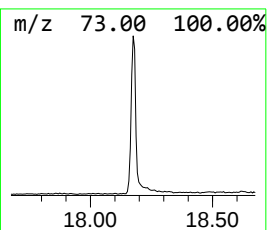
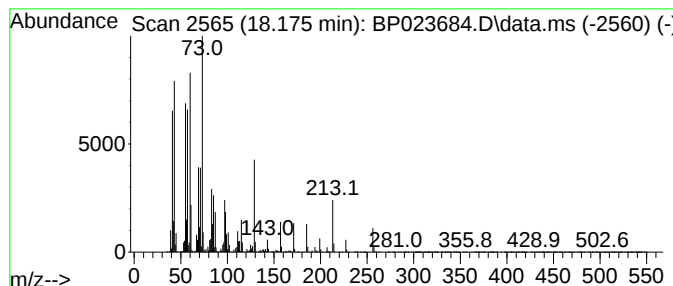
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP011425.MA.M
Quant Title : SVOA CALIBRATION

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.
18.175	4.46 ng/ul	1491850	Phenanthrene-d10	17.228

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	99
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012025\
Data File : BP023684.D
Acq On : 21 Jan 2025 15:27
Operator : RC/JU
Sample : Q1108-07
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YE8G2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP011425.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	15.810	8.8	ng/ul	2572440	3	14.434	5846570	20.0
n-Hexadecanoic ...	18.175	4.5	ng/ul	1491850	4	17.228	6689670	20.0