

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060723\
 Data File : BP015410.D
 Acq On : 07 Jun 2023 21:29
 Operator : MA/JU
 Sample : 02950-15
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EW991

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-BP060723.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP015410.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.411	35	38	48	rVB	19319	30579	0.90%	0.083%
2	4.087	147	153	157	rBV	12374	21013	0.62%	0.057%
3	4.187	166	170	178	rVB2	8609	13286	0.39%	0.036%
4	4.581	235	237	242	rVB5	4504	5560	0.16%	0.015%
5	4.640	244	247	257	rVB2	10297	18178	0.54%	0.049%
6	5.140	326	332	338	rBV2	6715	11330	0.33%	0.031%
7	5.763	431	438	444	rVB4	6521	12658	0.37%	0.034%
8	6.052	483	487	490	rBV6	3443	4550	0.13%	0.012%
9	6.146	498	503	507	rVB8	2163	3897	0.12%	0.011%
10	7.199	674	682	684	rBV2	9673	19170	0.57%	0.052%
11	7.252	685	691	705	rVB	282788	514525	15.20%	1.392%
12	7.422	712	720	732	rBV	235856	390230	11.53%	1.056%
13	7.505	732	734	739	rVB6	3422	4235	0.13%	0.011%
14	7.622	748	754	765	rBV	295324	492806	14.56%	1.334%
15	7.699	765	767	772	rVB6	5696	7276	0.21%	0.020%
16	8.099	825	835	851	rBV	597805	975968	28.84%	2.641%
17	8.652	925	929	933	rBV7	3025	4784	0.14%	0.013%
18	8.810	949	956	968	rBV	349031	624209	18.44%	1.689%
19	8.934	971	977	986	rVV	120668	200891	5.94%	0.544%
20	9.275	1028	1035	1048	rBV	304240	530160	15.66%	1.435%
21	9.375	1048	1052	1055	rVB5	2667	4436	0.13%	0.012%
22	9.446	1061	1064	1071	rVB9	4573	9690	0.29%	0.026%
23	9.663	1095	1101	1106	rVB	26264	40314	1.19%	0.109%
24	10.004	1151	1159	1172	rBV	264570	479912	14.18%	1.299%
25	10.222	1192	1196	1197	rBV4	4090	4203	0.12%	0.011%
26	10.369	1215	1221	1226	rVB4	9210	17271	0.51%	0.047%
27	10.546	1245	1251	1270	rBV	336475	663985	19.62%	1.797%
28	10.875	1304	1307	1308	rBV3	7680	6696	0.20%	0.018%
29	10.928	1309	1316	1327	rVB	878641	1496536	44.22%	4.050%
30	11.069	1333	1340	1355	rBV	264914	570198	16.85%	1.543%
31	11.281	1373	1376	1383	rVB8	2150	3841	0.11%	0.010%
32	11.404	1392	1397	1402	rVB8	6816	11886	0.35%	0.032%
33	11.487	1408	1411	1415	rVB6	3266	3791	0.11%	0.010%
34	11.681	1443	1444	1449	rVB5	2482	3407	0.10%	0.009%
35	11.751	1449	1456	1460	rBV9	8025	20541	0.61%	0.056%
36	11.928	1482	1486	1490	rBV4	9648	14596	0.43%	0.039%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060723\
 Data File : BP015410.D
 Acq On : 07 Jun 2023 21:29
 Operator : MA/JU
 Sample : 02950-15
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EW991

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-BP060723.MA.M
 Title : SVOA CALIBRATION

37	12.157	1521	1525	1530	rVV2	16026	24878	0.74%	0.067%
38	12.193	1530	1531	1535	rVB4	4481	3671	0.11%	0.010%
39	12.251	1536	1541	1546	rVB9	3819	7778	0.23%	0.021%
40	12.322	1546	1553	1561	rBV3	21442	40733	1.20%	0.110%
41	12.510	1580	1585	1589	rBV8	8801	15505	0.46%	0.042%
42	12.645	1605	1608	1612	rVB6	2880	4142	0.12%	0.011%
43	12.951	1655	1660	1664	rBV8	5563	8680	0.26%	0.023%
44	13.010	1664	1670	1674	rVV9	2972	6859	0.20%	0.019%
45	13.063	1674	1679	1681	rBV6	1933	3536	0.10%	0.010%
46	13.110	1683	1687	1688	rBV4	2970	4124	0.12%	0.011%
47	13.187	1696	1700	1702	rBV5	3269	5047	0.15%	0.014%
48	13.263	1707	1713	1718	rVB2	17584	25756	0.76%	0.070%
49	13.551	1755	1762	1767	rBV	32935	52188	1.54%	0.141%
50	13.622	1769	1774	1783	rVB4	16762	35853	1.06%	0.097%
51	13.787	1799	1802	1807	rVB7	3587	5731	0.17%	0.016%
52	14.010	1837	1840	1843	rVB4	3749	4868	0.14%	0.013%
53	14.057	1846	1848	1851	rBV4	3597	4540	0.13%	0.012%
54	14.145	1855	1863	1870	rBV	882320	1290506	38.13%	3.492%
55	14.204	1870	1873	1876	rVB2	24360	29611	0.87%	0.080%
56	14.245	1876	1880	1887	rVB10	7482	15548	0.46%	0.042%
57	14.322	1888	1893	1895	rBV3	8854	12899	0.38%	0.035%
58	14.440	1906	1913	1926	rBV	914443	1382807	40.86%	3.742%
59	14.616	1939	1943	1948	rBV	39259	51147	1.51%	0.138%
60	14.739	1958	1964	1976	rVB	1473531	2202041	65.06%	5.959%
61	14.951	1994	2000	2014	rBV2	180230	466820	13.79%	1.263%
62	15.163	2030	2036	2041	rVB9	16007	38317	1.13%	0.104%
63	15.304	2058	2060	2064	rVB5	4320	4706	0.14%	0.013%
64	15.428	2077	2081	2085	rBV6	6540	6756	0.20%	0.018%
65	15.569	2099	2105	2109	rVB	35000	44249	1.31%	0.120%
66	15.687	2120	2125	2127	rBV3	15534	21830	0.64%	0.059%
67	15.734	2127	2133	2146	rVB	1280345	1819312	53.75%	4.923%
68	15.857	2149	2154	2164	rBV	352969	565356	16.70%	1.530%
69	15.975	2170	2174	2183	rVB2	33565	59581	1.76%	0.161%
70	16.098	2189	2195	2206	rVB	318937	443437	13.10%	1.200%
71	16.357	2235	2239	2244	rBV8	4811	8901	0.26%	0.024%
72	16.434	2247	2252	2253	rBV2	44662	57592	1.70%	0.156%
73	16.451	2253	2255	2260	rVB	59908	79623	2.35%	0.215%
74	16.663	2286	2291	2297	rBV	55136	77684	2.30%	0.210%
75	16.886	2326	2329	2333	rVB6	11933	15899	0.47%	0.043%
76	16.933	2334	2337	2345	rVB3	18907	27847	0.82%	0.075%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060723\
 Data File : BP015410.D
 Acq On : 07 Jun 2023 21:29
 Operator : MA/JU
 Sample : 02950-15
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EW991

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-BP060723.MA.M
 Title : SVOA CALIBRATION

77	17.228	2383	2387	2391	rBV	38509	44606	1.32%	0.121%
78	17.281	2391	2396	2400	rVV2	34174	51564	1.52%	0.140%
79	17.322	2400	2403	2407	rVB	12050	15556	0.46%	0.042%
80	17.498	2427	2433	2443	rBV	2011307	2871135	84.83%	7.769%
81	17.598	2443	2450	2458	rVV2	1538475	2212376	65.36%	5.987%
82	17.686	2462	2465	2470	rVV6	17897	30608	0.90%	0.083%
83	17.763	2474	2478	2484	rBV7	18254	30041	0.89%	0.081%
84	17.969	2509	2513	2517	rBV4	43183	60293	1.78%	0.163%
85	18.357	2574	2579	2589	rBV	561756	822936	24.31%	2.227%
86	18.628	2622	2625	2634	rBV2	36657	52665	1.56%	0.143%
87	18.916	2670	2674	2680	rVB2	46103	70040	2.07%	0.190%
88	19.127	2708	2710	2715	rBV2	27485	36748	1.09%	0.099%
89	19.180	2716	2719	2725	rVV7	34963	53001	1.57%	0.143%
90	19.239	2725	2729	2736	rVB	51206	61270	1.81%	0.166%
91	19.580	2783	2787	2798	rBV	318304	472093	13.95%	1.277%
92	19.816	2820	2827	2837	rBV	2265577	3096524	91.49%	8.379%
93	20.310	2908	2911	2914	rVB	82033	83104	2.46%	0.225%
94	20.792	2990	2993	2997	rBV	110191	116926	3.45%	0.316%
95	21.251	3067	3071	3078	rBV	359891	565868	16.72%	1.531%
96	21.574	3121	3126	3135	rBV	2382627	3306296	97.68%	8.947%
97	21.698	3145	3147	3153	rVB2	109016	115529	3.41%	0.313%
98	23.963	3525	3532	3544	rVB2	1499077	3188744	94.21%	8.629%
99	24.133	3553	3561	3573	rVB	1527989	3384653	100.00%	9.159%

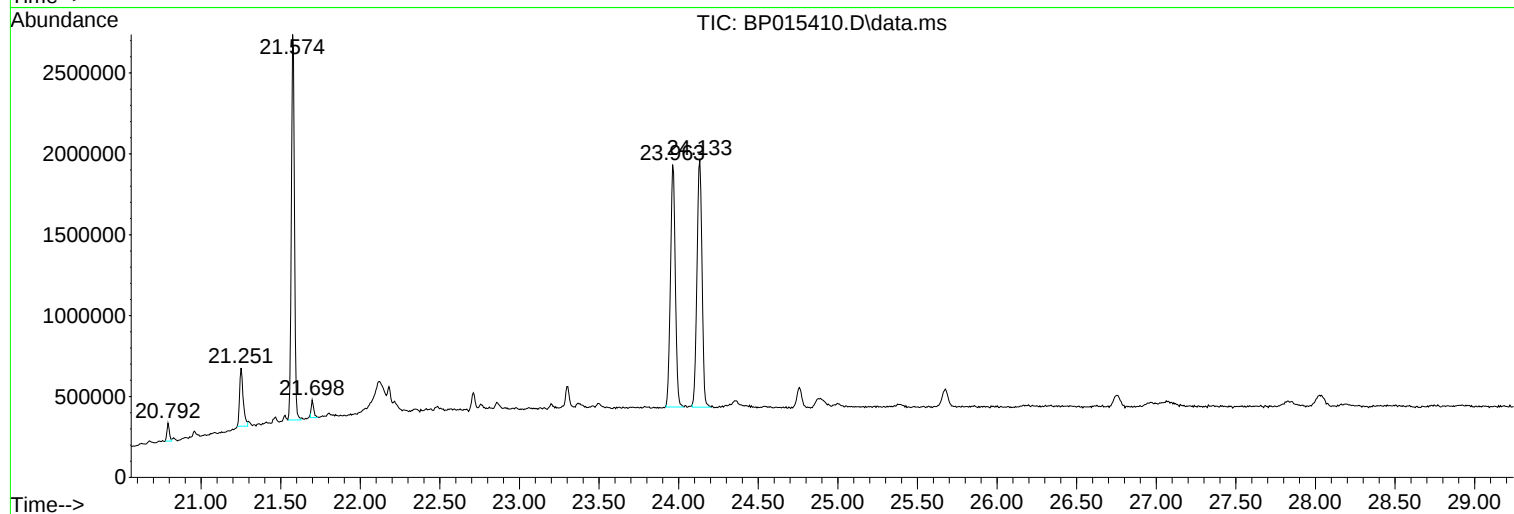
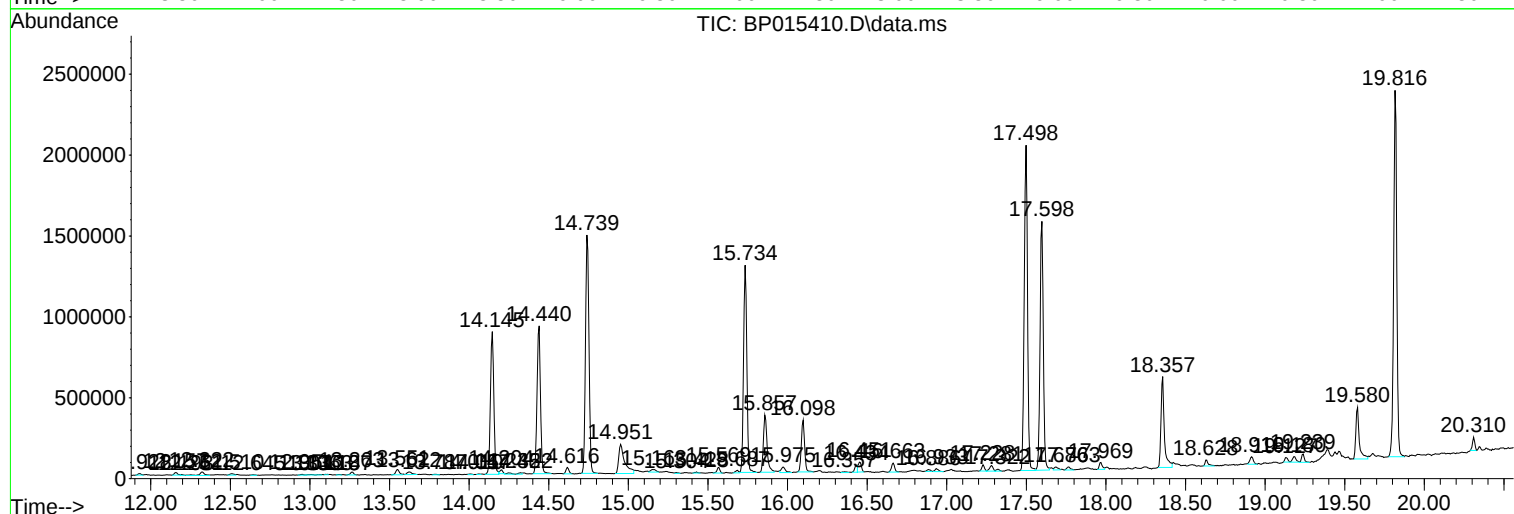
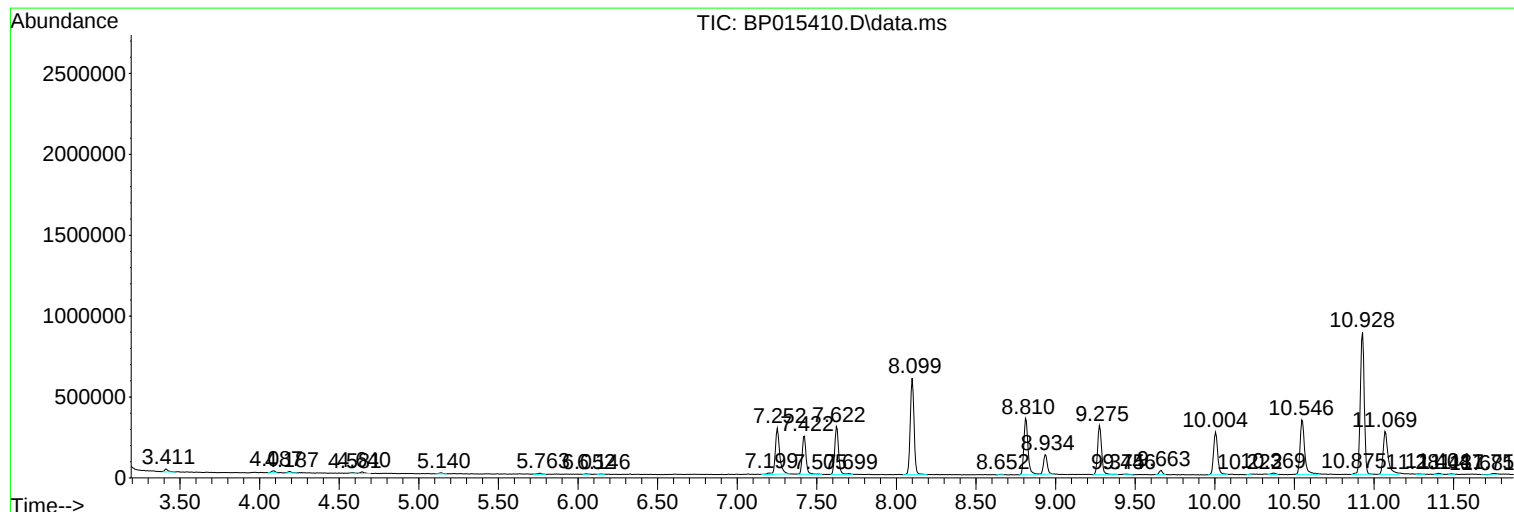
Sum of corrected areas: 36955542

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060723\
Data File : BP015410.D
Acq On : 07 Jun 2023 21:29
Operator : MA/JU
Sample : 02950-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW991

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.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\BP060723\
Data File : BP015410.D
Acq On : 07 Jun 2023 21:29
Operator : MA/JU
Sample : 02950-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW991

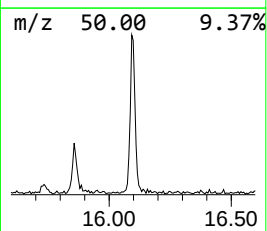
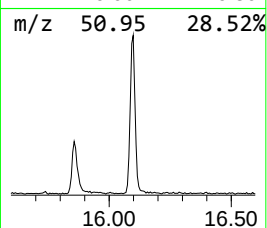
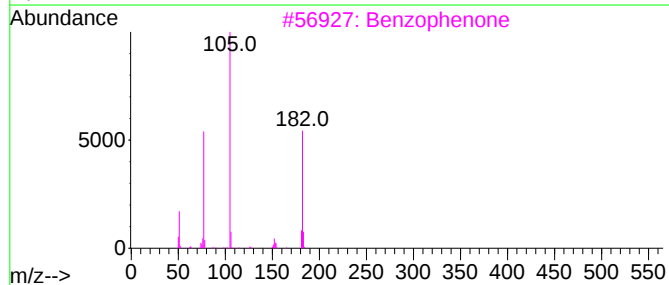
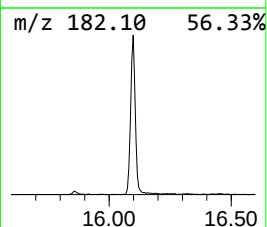
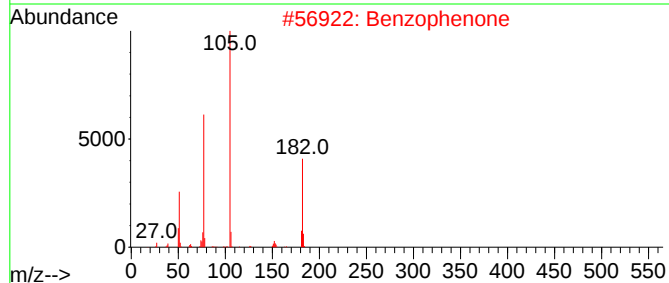
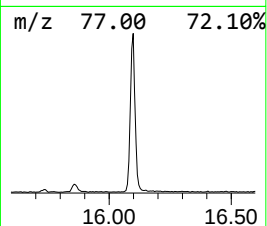
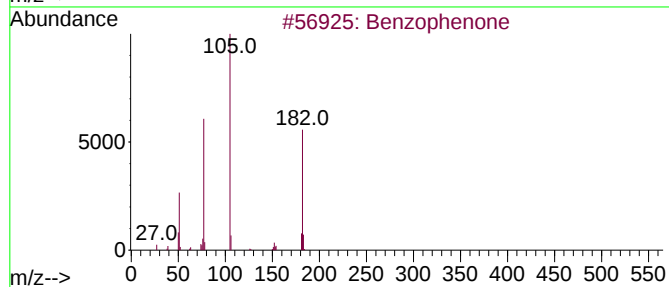
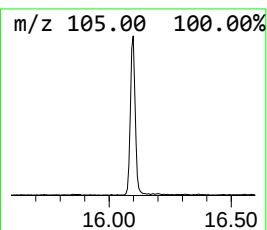
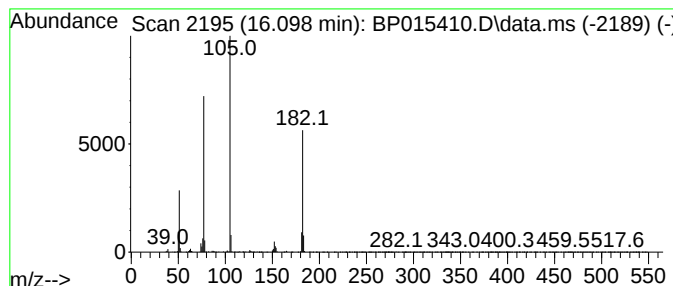
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.098	4.03 ng/ul	443437	Acenaphthene-d10	14.740

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	95
4			Benzophenone	182	C13H10O	000119-61-9	91
5			Benzophenone	182	C13H10O	000119-61-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060723\
Data File : BP015410.D
Acq On : 07 Jun 2023 21:29
Operator : MA/JU
Sample : 02950-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW991

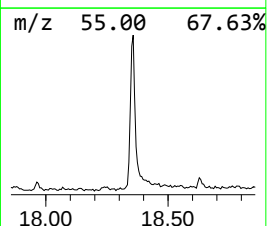
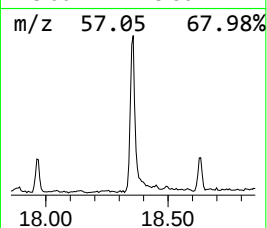
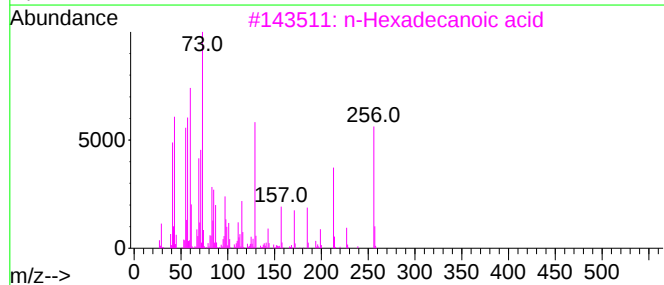
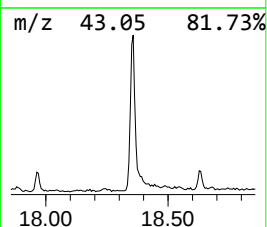
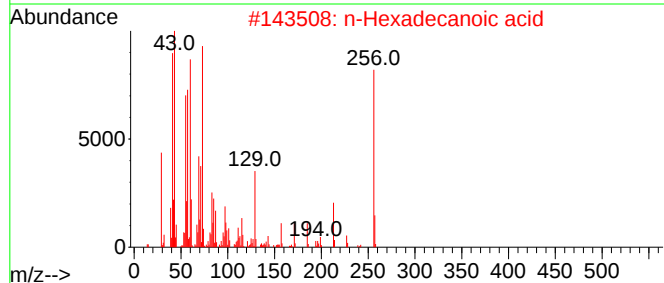
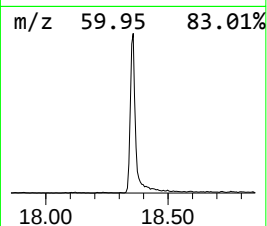
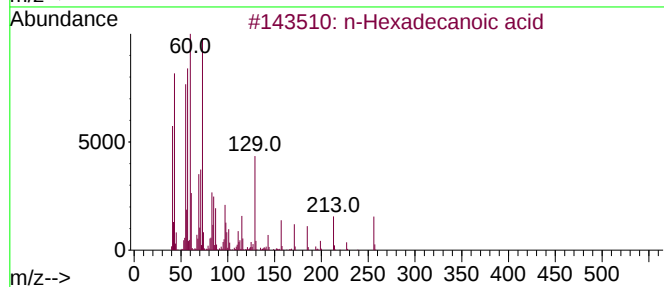
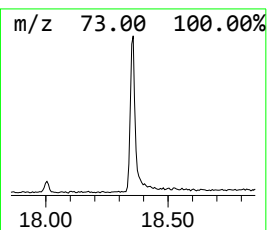
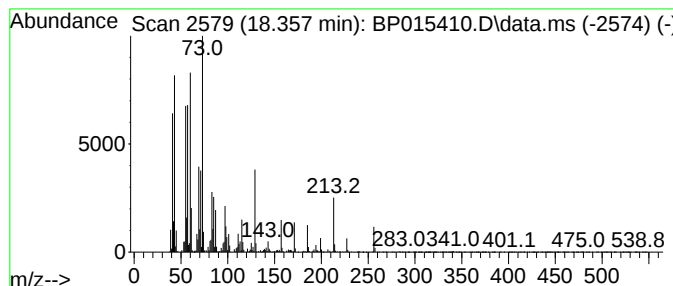
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

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.
18.357	5.73 ng/ul	822936	Phenanthrene-d10	17.498

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	98
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060723\
Data File : BP015410.D
Acq On : 07 Jun 2023 21:29
Operator : MA/JU
Sample : 02950-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW991

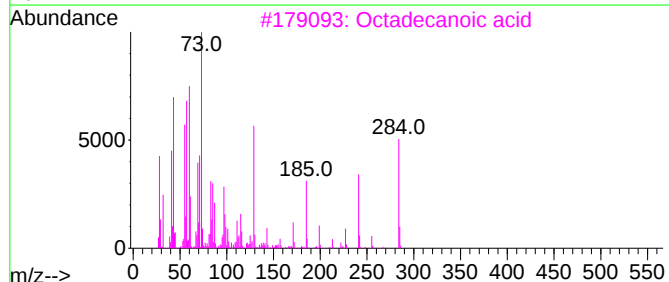
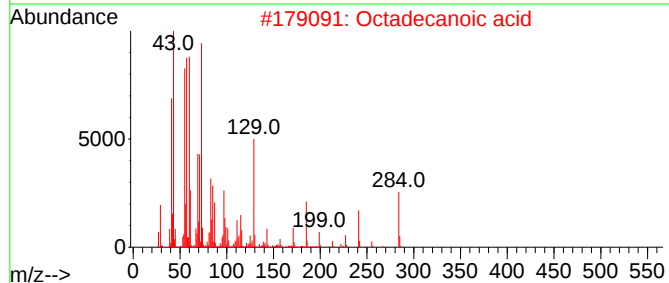
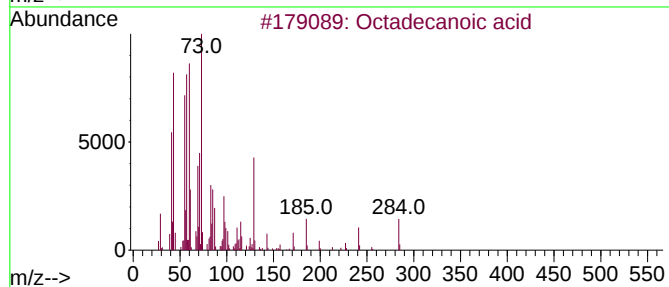
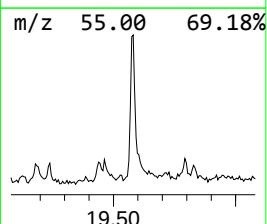
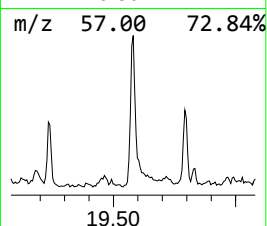
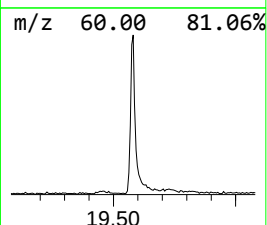
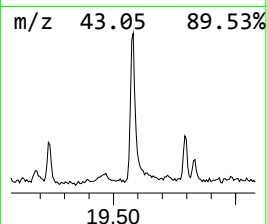
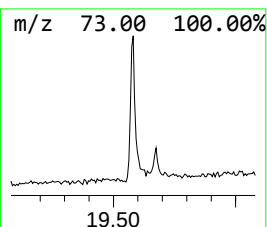
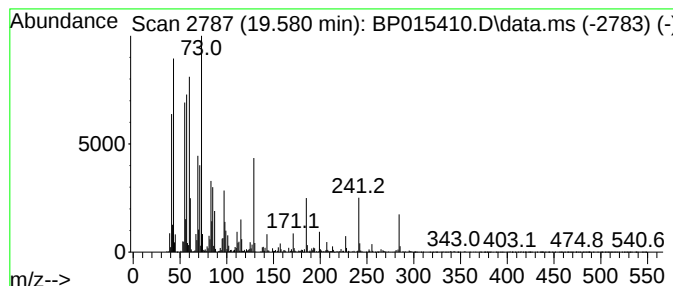
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Octadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.580	2.86 ng/ul	472093	Chrysene-d12	21.574

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	98
3			Octadecanoic acid	284	C18H36O2	000057-11-4	97
4			Octadecanoic acid	284	C18H36O2	000057-11-4	93
5			Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060723\
Data File : BP015410.D
Acq On : 07 Jun 2023 21:29
Operator : MA/JU
Sample : 02950-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW991

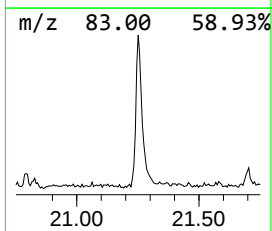
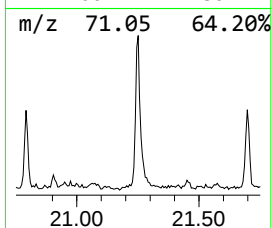
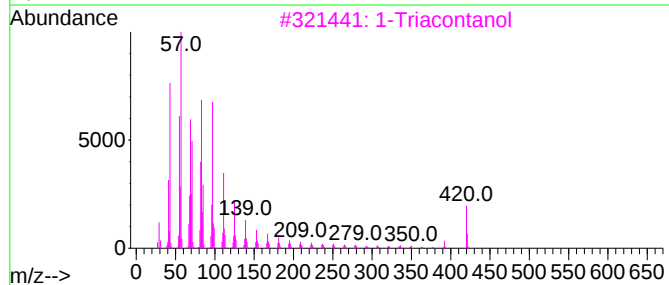
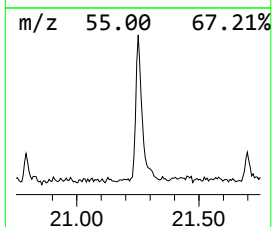
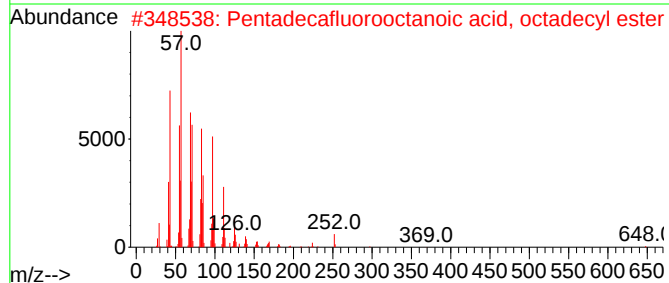
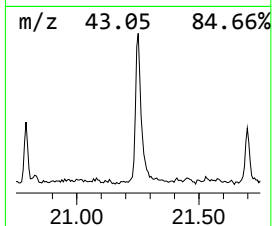
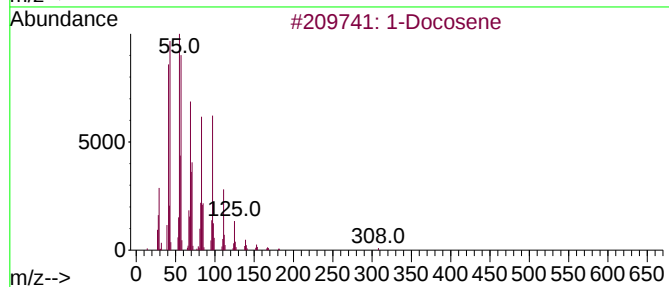
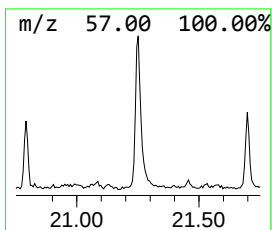
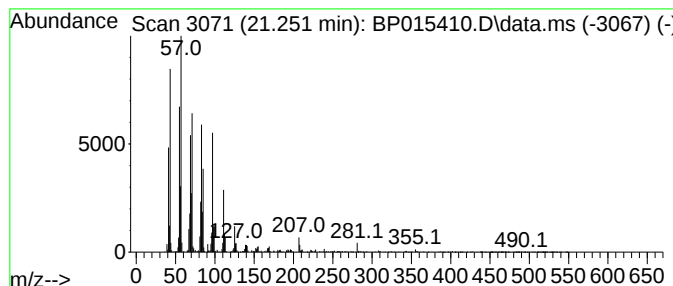
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.251	3.42 ng/ul	565868	Chrysene-d12	21.574

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene			308	C22H44	001599-67-3	95
2	Pentadecafluorooctanoic acid, oc...			666	C26H37F15O2	1000406-04-8	94
3	1-Triacontanol			438	C30H62O	000593-50-0	91
4	Triacetyl acetate			480	C32H64O2	041755-58-2	91
5	Ethanol, 2-(tetradecyloxy)-			258	C16H34O2	002136-70-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060723\
Data File : BP015410.D
Acq On : 07 Jun 2023 21:29
Operator : MA/JU
Sample : 02950-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW991

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.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	16.098	4.0	ng/u1	443437	3	14.740	2202040	20.0
n-Hexadecanoic ...	18.357	5.7	ng/u1	822936	4	17.498	2871140	20.0
Octadecanoic acid	19.580	2.9	ng/u1	472093	5	21.574	3306300	20.0
(DEL) Alkane: S...	21.251	3.4	ng/u1	565868	5	21.574	3306300	20.0