

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020325\
 Data File : BP023904.D
 Acq On : 04 Feb 2025 08:07
 Operator : RC/JU
 Sample : Q1190-01
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A44S2

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-BP012925.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP023904.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.211	19	21	27	rVB2	22837	29382	0.34%	0.025%
2	3.293	31	35	41	rVB	105968	134523	1.55%	0.115%
3	3.581	81	84	91	rVB7	13624	22161	0.26%	0.019%
4	3.705	101	105	127	rBV	1184588	1792809	20.68%	1.532%
5	3.916	136	141	151	rVB	118854	180007	2.08%	0.154%
6	4.028	156	160	165	rVB	30960	40737	0.47%	0.035%
7	4.934	309	314	319	rVB2	28470	43752	0.50%	0.037%
8	5.163	347	353	360	rVB4	17057	35183	0.41%	0.030%
9	5.334	378	382	391	rVB3	14990	28477	0.33%	0.024%
10	6.393	558	562	567	rBV2	10272	18947	0.22%	0.016%
11	6.805	624	632	638	rBV5	22495	66826	0.77%	0.057%
12	6.957	650	658	671	rBV	1765930	2908029	33.54%	2.485%
13	7.110	675	684	693	rVV	1433758	2130921	24.58%	1.821%
14	7.316	711	719	727	rBV	1857009	2796429	32.26%	2.390%
15	7.775	789	797	804	rBV	1774832	2756209	31.79%	2.355%
16	7.840	804	808	818	rVB2	40116	63456	0.73%	0.054%
17	8.481	908	917	928	rBV	2140633	3586605	41.37%	3.065%
18	8.922	984	992	1003	rVV	1584323	2571177	29.66%	2.197%
19	9.087	1015	1020	1025	rVB3	22539	38741	0.45%	0.033%
20	9.357	1053	1066	1071	rBV	36601	63113	0.73%	0.054%
21	9.475	1079	1086	1094	rBV	218730	342786	3.95%	0.293%
22	9.634	1104	1113	1120	rBV	1337891	2083343	24.03%	1.780%
23	9.975	1164	1171	1177	rBV5	23832	46335	0.53%	0.040%
24	10.134	1190	1198	1199	rBV	49546	69946	0.81%	0.060%
25	10.175	1199	1205	1225	rVV	2126191	3571945	41.20%	3.052%
26	10.340	1228	1233	1237	rBV4	14842	25713	0.30%	0.022%
27	10.551	1261	1269	1276	rBV	2408520	4132829	47.67%	3.531%
28	10.687	1281	1292	1304	rVV	1525988	2767131	31.92%	2.364%
29	11.081	1354	1359	1367	rVB3	99751	161880	1.87%	0.138%
30	11.345	1393	1404	1409	rBV10	13338	31183	0.36%	0.027%
31	11.975	1502	1511	1516	rBV4	16228	36954	0.43%	0.032%
32	12.040	1516	1522	1530	rVV	35620	58907	0.68%	0.050%
33	12.134	1533	1538	1543	rVB2	30088	50989	0.59%	0.044%
34	12.428	1583	1588	1592	rVB	14159	22934	0.26%	0.020%
35	12.645	1621	1625	1633	rBV	10016	22445	0.26%	0.019%
36	12.863	1656	1662	1668	rBV	7722	19265	0.22%	0.016%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020325\
Data File : BP023904.D
Acq On : 04 Feb 2025 08:07
Operator : RC/JU
Sample : Q1190-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A44S2

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0.1 % of largest Peak

Max Peaks: 100

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-BP012925.MA.M
Title : SVOA CALIBRATION

37	13.181	1709	1716	1719	rVV8	11987	25602	0.30%	0.022%
38	13.222	1719	1723	1729	rVV2	34895	53462	0.62%	0.046%
39	13.304	1732	1737	1742	rVV5	9509	19287	0.22%	0.016%
40	13.363	1742	1747	1754	rVB6	12421	26870	0.31%	0.023%
41	13.569	1776	1782	1789	rVB7	16854	37338	0.43%	0.032%
42	13.663	1789	1798	1804	rBV	297974	447878	5.17%	0.383%
43	13.716	1804	1807	1811	rVB3	31038	43340	0.50%	0.037%
44	13.798	1812	1821	1827	rBV	3252130	4698847	54.20%	4.015%
45	13.945	1840	1846	1850	rVB5	14363	25207	0.29%	0.022%
46	14.086	1860	1870	1888	rBV	3787011	5739218	66.20%	4.904%
47	14.304	1902	1907	1912	rVB3	16325	25506	0.29%	0.022%
48	14.398	1914	1923	1930	rBV	3635808	5648110	65.15%	4.826%
49	14.463	1930	1934	1941	rVV2	45093	80962	0.93%	0.069%
50	14.534	1941	1946	1952	rVB3	11126	21371	0.25%	0.018%
51	14.610	1952	1959	1976	rBV	1167992	2155015	24.86%	1.841%
52	14.751	1979	1983	1987	rVV2	33056	55848	0.64%	0.048%
53	14.798	1987	1991	1998	rVV	62025	114018	1.32%	0.097%
54	14.881	2001	2005	2009	rVB2	19461	28594	0.33%	0.024%
55	15.022	2023	2029	2034	rVV7	13940	35848	0.41%	0.031%
56	15.222	2057	2063	2068	rVV3	31469	64049	0.74%	0.055%
57	15.275	2068	2072	2080	rVB3	17092	33049	0.38%	0.028%
58	15.398	2086	2093	2100	rBV	3899692	6404900	73.88%	5.473%
59	15.457	2100	2103	2107	rVV	123863	159171	1.84%	0.136%
60	15.516	2107	2113	2122	rVV	1071676	1347445	15.54%	1.151%
61	15.633	2131	2133	2137	rBV3	16189	19366	0.22%	0.017%
62	15.775	2150	2157	2167	rVB	818289	1174568	13.55%	1.004%
63	15.904	2174	2179	2186	rVB2	31820	64676	0.75%	0.055%
64	15.998	2189	2195	2202	rBV	82498	138823	1.60%	0.119%
65	16.145	2216	2220	2224	rBV6	27974	44740	0.52%	0.038%
66	16.192	2226	2228	2234	rVB2	18097	21722	0.25%	0.019%
67	16.351	2248	2255	2258	rBV2	46775	70359	0.81%	0.060%
68	16.480	2266	2277	2281	rBV5	39565	105641	1.22%	0.090%
69	16.528	2281	2285	2289	rVB2	23357	31527	0.36%	0.027%
70	16.580	2290	2294	2299	rVV6	33615	47747	0.55%	0.041%
71	16.833	2332	2337	2345	rVB	65648	113716	1.31%	0.097%
72	17.004	2362	2366	2371	rVB	78803	110564	1.28%	0.094%
73	17.186	2390	2397	2401	rBV	4492236	6565621	75.73%	5.610%
74	17.233	2401	2405	2409	rVV	1461136	2080938	24.00%	1.778%
75	17.286	2409	2414	2425	rVV	4306584	6432578	74.20%	5.497%
76	17.380	2426	2430	2437	rVB5	35272	65772	0.76%	0.056%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020325\
 Data File : BP023904.D
 Acq On : 04 Feb 2025 08:07
 Operator : RC/JU
 Sample : Q1190-01
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A44S2

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-BP012925.MA.M
 Title : SVOA CALIBRATION

77	17.575	2459	2463	2464	rBV	38106	47416	0.55%	0.041%
78	17.604	2464	2468	2473	rVB	143669	211615	2.44%	0.181%
79	17.722	2486	2488	2495	rVB3	26426	36957	0.43%	0.032%
80	17.786	2496	2499	2503	rBV	38950	54405	0.63%	0.046%
81	18.092	2546	2551	2554	rBV	185177	272620	3.14%	0.233%
82	18.133	2554	2558	2567	rVB2	600576	1028685	11.87%	0.879%
83	18.292	2580	2585	2589	rBV2	297200	504371	5.82%	0.431%
84	18.333	2589	2592	2596	rVB	156381	199676	2.30%	0.171%
85	18.445	2608	2611	2618	rVB4	65133	101999	1.18%	0.087%
86	18.574	2630	2633	2635	rBV2	55013	62841	0.72%	0.054%
87	18.610	2636	2639	2642	rVV	157446	189660	2.19%	0.162%
88	18.651	2642	2646	2651	rVB	164602	210097	2.42%	0.180%
89	19.045	2709	2713	2718	rVB2	166697	239391	2.76%	0.205%
90	19.180	2731	2736	2739	rBV2	111739	206680	2.38%	0.177%
91	19.316	2754	2759	2765	rVB	2321544	3095525	35.71%	2.645%
92	19.463	2781	2784	2789	rVB2	116760	156645	1.81%	0.134%
93	19.663	2812	2818	2821	rBV	5030118	7348376	84.76%	6.279%
94	19.692	2821	2823	2828	rVB	2032966	2266841	26.15%	1.937%
95	20.316	2926	2929	2933	rBV2	176369	227020	2.62%	0.194%
96	20.757	3000	3004	3011	rBV	857447	1149928	13.26%	0.983%
97	21.633	3146	3153	3158	rBV2	4808303	8669438	100.00%	7.408%
98	21.680	3158	3161	3167	rVB	705445	1078542	12.44%	0.922%
99	24.786	3681	3689	3696	rBV	2163036	5337360	61.57%	4.561%
100	25.009	3719	3727	3737	rVB	2815515	7201442	83.07%	6.154%

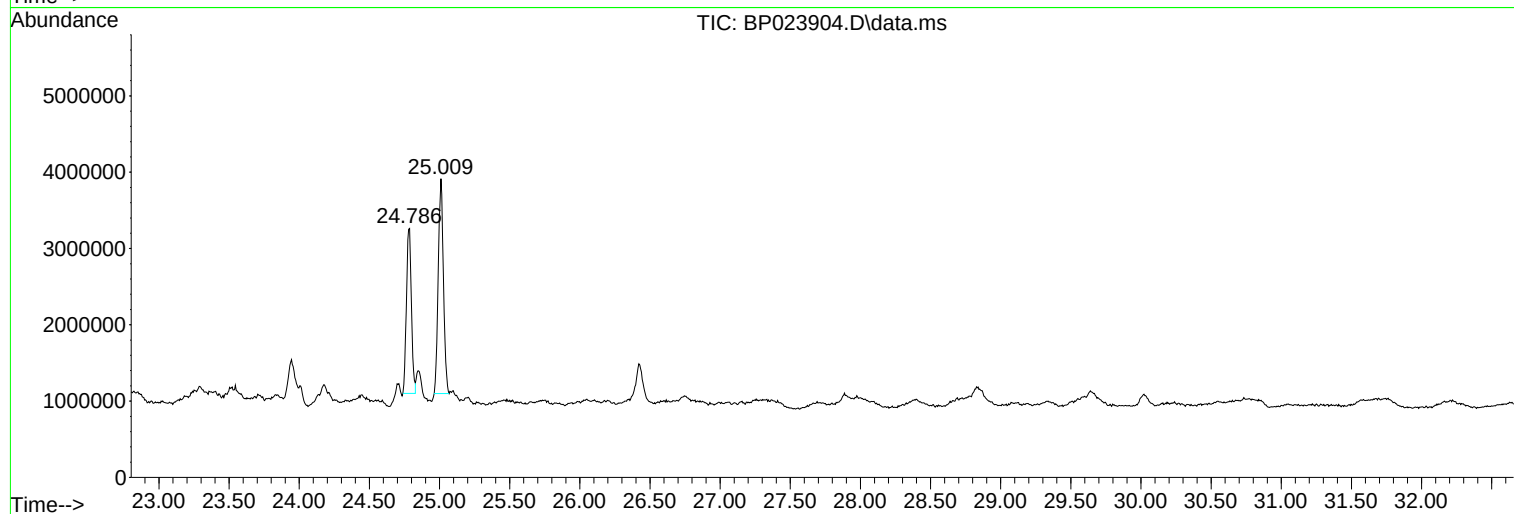
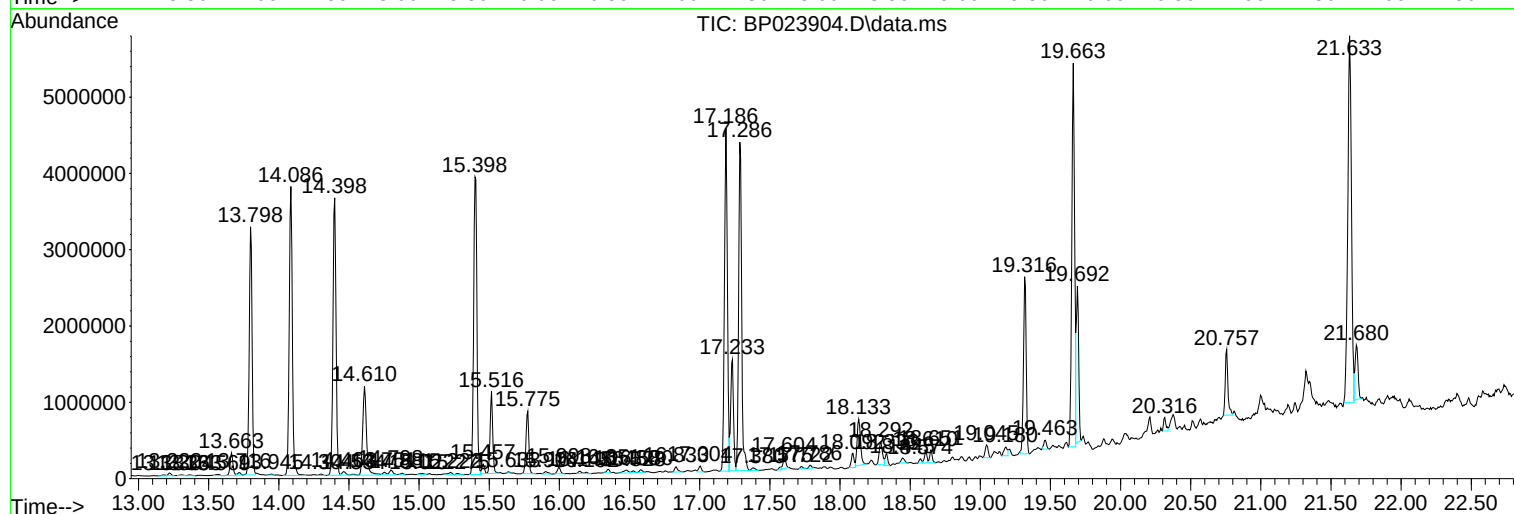
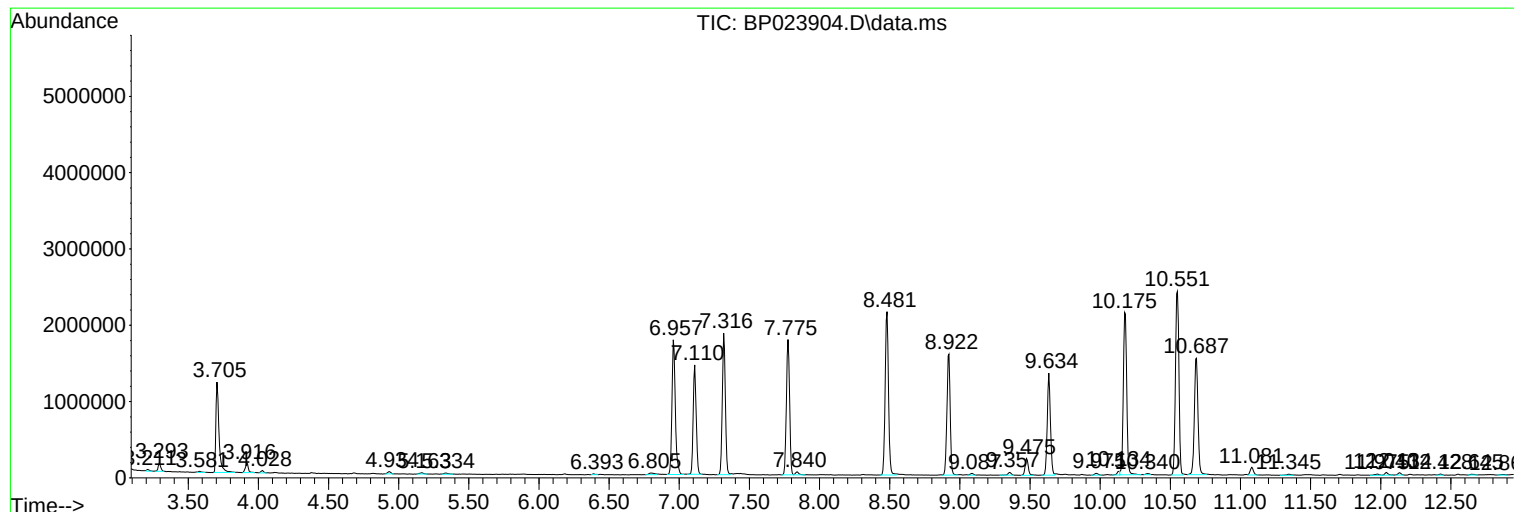
Sum of corrected areas: 117028892

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020325\
Data File : BP023904.D
Acq On : 04 Feb 2025 08:07
Operator : RC/JU
Sample : Q1190-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A44S2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.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\BP020325\
Data File : BP023904.D
Acq On : 04 Feb 2025 08:07
Operator : RC/JU
Sample : Q1190-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A44S2

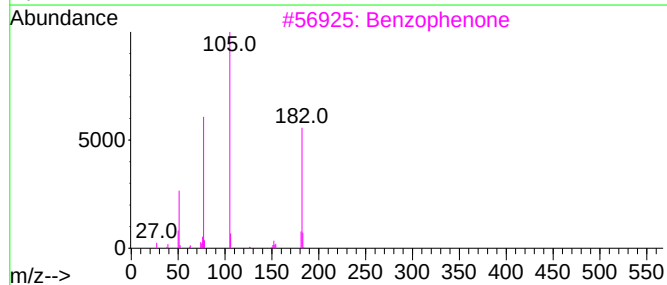
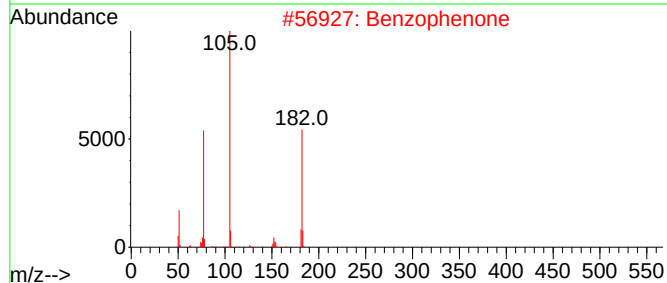
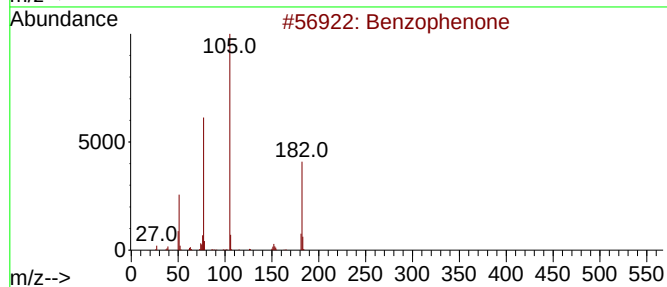
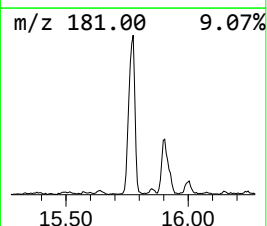
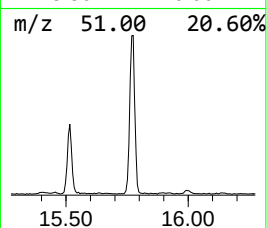
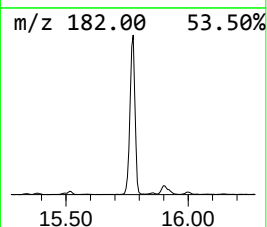
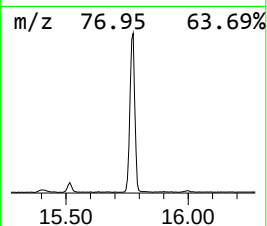
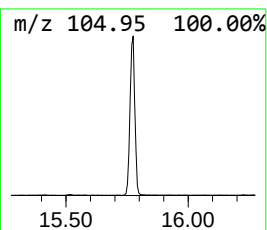
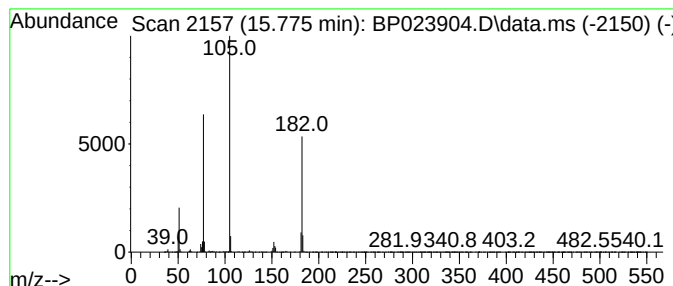
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

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.
15.775	4.16 ng/ul	1174570	Acenaphthene-d10	14.398

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	94
5			Benzophenone	182	C13H10O	000119-61-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020325\
Data File : BP023904.D
Acq On : 04 Feb 2025 08:07
Operator : RC/JU
Sample : Q1190-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A44S2

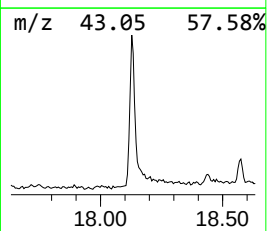
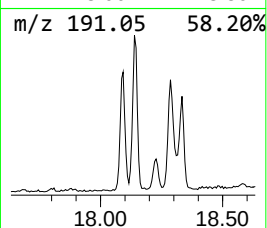
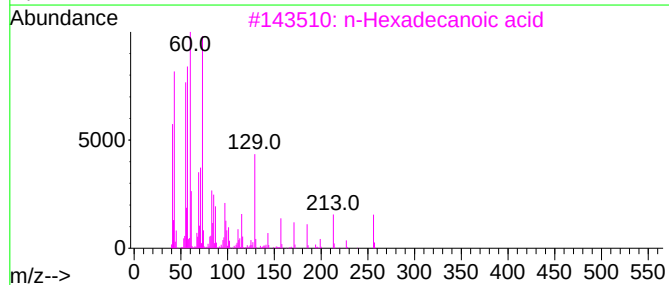
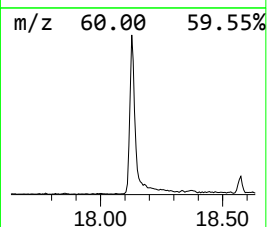
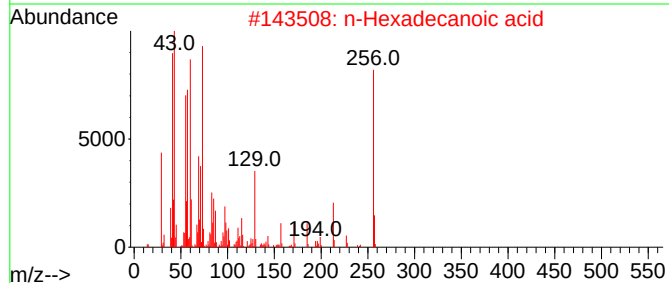
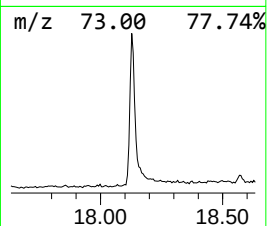
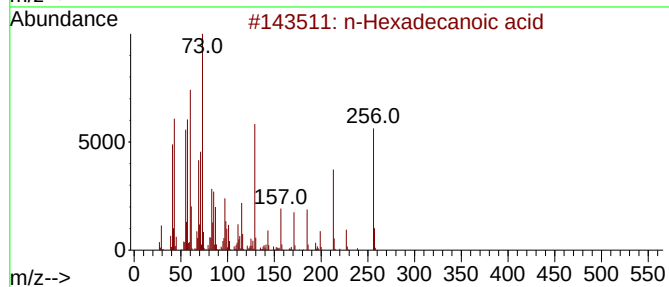
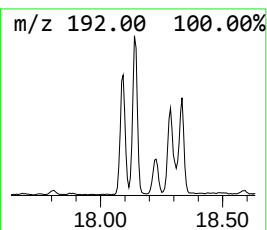
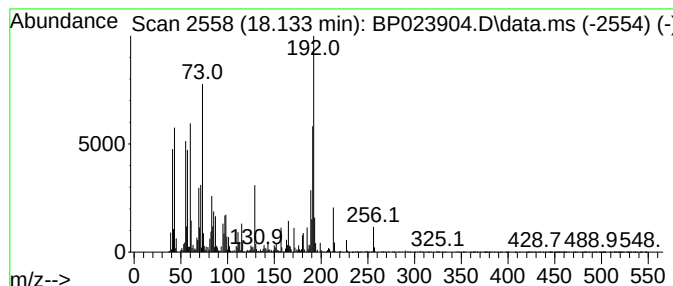
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

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.
18.133	3.13 ng/ul	1028690	Phenanthrene-d10	17.186

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
4			Anthracene, 1-methyl-	192	C15H12	000610-48-0	94
5			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020325\
Data File : BP023904.D
Acq On : 04 Feb 2025 08:07
Operator : RC/JU
Sample : Q1190-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A44S2

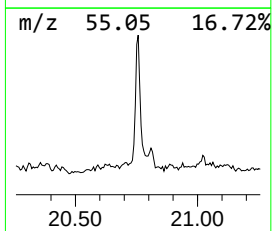
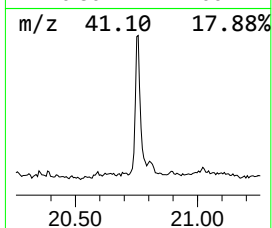
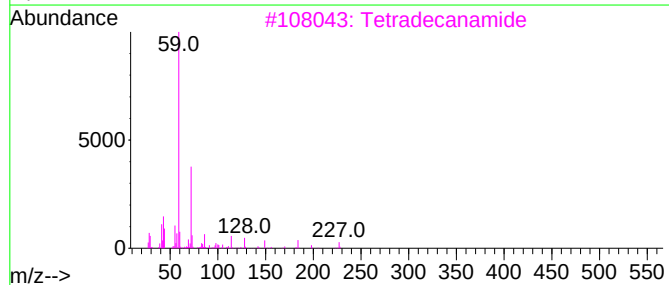
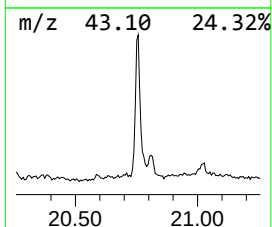
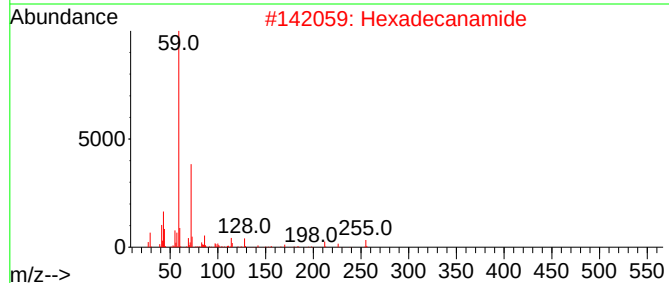
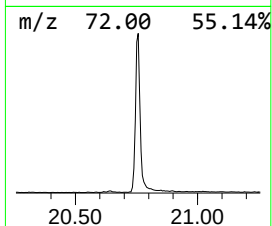
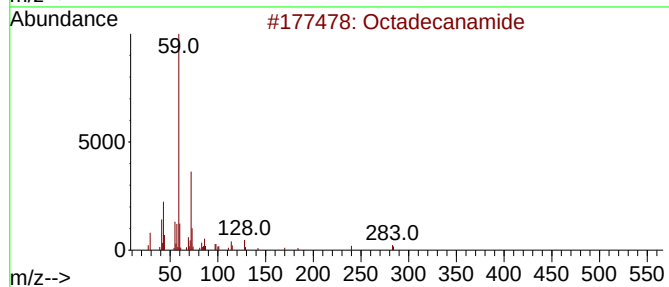
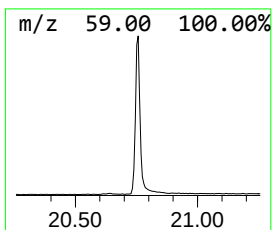
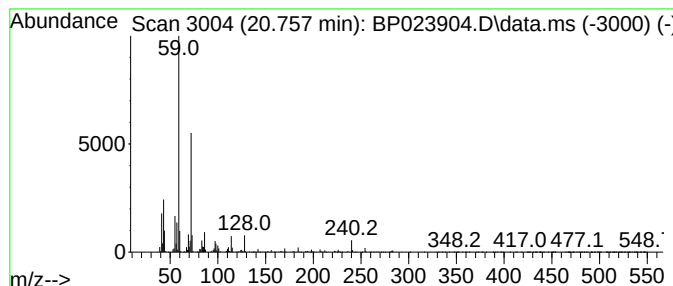
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Octadecanamide Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.757	2.65 ng/ul	1149930	Chrysene-d12	21.633

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanamide	283	C18H37NO	000124-26-5	90
2			Hexadecanamide	255	C16H33NO	000629-54-9	86
3			Tetradecanamide	227	C14H29NO	000638-58-4	78
4			Tetradecanamide	227	C14H29NO	000638-58-4	78
5			Dodecanamide	199	C12H25NO	001120-16-7	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020325\
Data File : BP023904.D
Acq On : 04 Feb 2025 08:07
Operator : RC/JU
Sample : Q1190-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A44S2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzophenone	15.775	4.2	ng/ul	1174570	3	14.398	5648110	20.0
n-Hexadecanoic ...	18.133	3.1	ng/ul	1028690	4	17.186	6565620	20.0
Octadecanamide	20.757	2.6	ng/ul	1149930	5	21.633	8669440	20.0