

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110424\
 Data File : BP022875.D
 Acq On : 06 Nov 2024 01:38
 Operator : RC/JU
 Sample : P4581-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4EC9

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-BP100724.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP022875.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.175	28	32	39	rBV	21127	26514	0.76%	0.074%
2	3.587	99	102	116	rBV	248389	396358	11.35%	1.101%
3	3.681	116	118	129	rVB8	7213	13060	0.37%	0.036%
4	3.899	152	155	163	rVB2	4808	7671	0.22%	0.021%
5	4.393	234	239	244	rBV	20564	29578	0.85%	0.082%
6	4.799	305	308	315	rBV7	3934	7536	0.22%	0.021%
7	5.310	390	395	400	rBV8	2175	5121	0.15%	0.014%
8	6.310	559	565	569	rBV7	4749	9117	0.26%	0.025%
9	6.822	646	652	670	rBV	373363	702665	20.12%	1.951%
10	6.969	670	677	688	rVV	294561	463353	13.27%	1.287%
11	7.169	704	711	722	rBV	418558	681244	19.51%	1.892%
12	7.275	725	729	733	rVB7	2888	4232	0.12%	0.012%
13	7.622	779	788	797	rBV	400582	680461	19.48%	1.890%
14	7.728	804	806	812	rVB6	2477	4037	0.12%	0.011%
15	8.334	900	909	927	rBV	496601	897370	25.69%	2.492%
16	8.763	975	982	1000	rBV	405383	698475	20.00%	1.940%
17	9.157	1044	1049	1057	rVB4	6551	12587	0.36%	0.035%
18	9.334	1068	1079	1086	rBV2	19645	37611	1.08%	0.104%
19	9.475	1095	1103	1119	rBV	345146	634799	18.18%	1.763%
20	10.022	1188	1196	1213	rBV	546219	1023819	29.31%	2.843%
21	10.381	1247	1257	1271	rBV	548341	956652	27.39%	2.657%
22	10.522	1273	1281	1300	rBV	373239	769128	22.02%	2.136%
23	10.934	1346	1351	1357	rBV7	7452	15597	0.45%	0.043%
24	11.204	1393	1397	1401	rBV6	2402	3533	0.10%	0.010%
25	11.645	1466	1472	1479	rBV7	5215	11156	0.32%	0.031%
26	11.981	1524	1529	1534	rVB	8913	14573	0.42%	0.040%
27	12.269	1575	1578	1585	rVB9	1940	3627	0.10%	0.010%
28	12.992	1694	1701	1706	rBV9	5659	11498	0.33%	0.032%
29	13.128	1718	1724	1729	rVB9	4324	8772	0.25%	0.024%
30	13.198	1732	1736	1743	rVB9	4457	7300	0.21%	0.020%
31	13.557	1792	1797	1804	rVB10	7437	12888	0.37%	0.036%
32	13.645	1806	1812	1823	rBV	1056819	1469637	42.08%	4.081%
33	13.892	1850	1854	1855	rBV4	3775	3689	0.11%	0.010%
34	13.934	1855	1861	1869	rVV	1371795	1776588	50.87%	4.934%
35	14.087	1880	1887	1892	rBV4	12964	22383	0.64%	0.062%
36	14.139	1892	1896	1901	rVB5	6541	11371	0.33%	0.032%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110424\
 Data File : BP022875.D
 Acq On : 06 Nov 2024 01:38
 Operator : RC/JU
 Sample : P4581-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4EC9

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-BP100724.MA.M
 Title : SVOA CALIBRATION

37	14.245	1908	1914	1920	rBV	1123586	1427855	40.88%	3.965%
38	14.304	1920	1924	1931	rVV5	23447	43262	1.24%	0.120%
39	14.363	1932	1934	1940	rVB6	6341	7369	0.21%	0.020%
40	14.498	1951	1957	1981	rBV	265354	693767	19.86%	1.927%
41	14.651	1981	1983	1984	rBV2	5125	3975	0.11%	0.011%
42	14.939	2027	2032	2037	rBV8	4188	8546	0.24%	0.024%
43	15.057	2049	2052	2059	rVB3	4969	6328	0.18%	0.018%
44	15.110	2059	2061	2067	rVB7	3235	4346	0.12%	0.012%
45	15.269	2079	2088	2095	rBV	1431992	2298124	65.80%	6.382%
46	15.322	2095	2097	2104	rVB2	10891	12865	0.37%	0.036%
47	15.410	2105	2112	2124	rBV	295192	500985	14.34%	1.391%
48	15.504	2124	2128	2132	rBV7	4479	8630	0.25%	0.024%
49	15.628	2143	2149	2157	rBV	706212	904762	25.91%	2.513%
50	15.745	2164	2169	2178	rVB10	17544	38569	1.10%	0.107%
51	15.851	2182	2187	2193	rBV9	12176	21301	0.61%	0.059%
52	15.910	2193	2197	2198	rBV4	5344	6515	0.19%	0.018%
53	16.004	2208	2213	2219	rVB3	12985	22791	0.65%	0.063%
54	16.169	2233	2241	2242	rBV7	3413	7180	0.21%	0.020%
55	16.216	2242	2249	2255	rVV	68449	99489	2.85%	0.276%
56	16.463	2287	2291	2296	rBV7	8822	14158	0.41%	0.039%
57	16.586	2307	2312	2313	rBV4	3321	4444	0.13%	0.012%
58	16.722	2330	2335	2340	rVB4	10239	18126	0.52%	0.050%
59	16.828	2349	2353	2354	rBV4	4018	5204	0.15%	0.014%
60	16.875	2358	2361	2369	rVV3	6647	13202	0.38%	0.037%
61	16.975	2373	2378	2383	rVB9	7293	12200	0.35%	0.034%
62	17.057	2383	2392	2397	rBV	1283511	1915421	54.84%	5.319%
63	17.098	2397	2399	2403	rVV	127376	147718	4.23%	0.410%
64	17.157	2403	2409	2422	rVB2	1644680	2506196	71.76%	6.960%
65	17.251	2422	2425	2428	rBV4	10687	16107	0.46%	0.045%
66	17.280	2428	2430	2435	rVB5	10662	14420	0.41%	0.040%
67	17.486	2461	2465	2471	rVB	9126	18354	0.53%	0.051%
68	17.592	2480	2483	2484	rBV3	4129	4238	0.12%	0.012%
69	17.751	2507	2510	2512	rBV4	6878	7329	0.21%	0.020%
70	17.869	2526	2530	2539	rVB4	7931	15788	0.45%	0.044%
71	17.998	2544	2552	2561	rBV	744117	1003224	28.72%	2.786%
72	18.163	2576	2580	2584	rVB4	22282	31169	0.89%	0.087%
73	18.304	2600	2604	2606	rBV4	11673	17590	0.50%	0.049%
74	18.480	2632	2634	2641	rBV3	8183	21325	0.61%	0.059%
75	18.539	2641	2644	2652	rVB2	26999	43840	1.26%	0.122%
76	18.863	2695	2699	2704	rVB3	26852	47751	1.37%	0.133%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110424\
Data File : BP022875.D
Acq On : 06 Nov 2024 01:38
Operator : RC/JU
Sample : P4581-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4EC9

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-BP100724.MA.M
Title : SVOA CALIBRATION

77	18.963	2714	2716	2718	rBV2	7826	7903	0.23%	0.022%
78	19.092	2733	2738	2743	rBV5	35631	53913	1.54%	0.150%
79	19.192	2747	2755	2764	rBV	290380	445070	12.74%	1.236%
80	19.333	2774	2779	2787	rBV	195170	270491	7.74%	0.751%
81	19.539	2808	2814	2830	rBV	2211373	3492561	100.00%	9.699%
82	21.186	3088	3094	3109	rVB9	177755	565356	16.19%	1.570%
83	21.498	3140	3147	3153	rBV2	1341515	2328037	66.66%	6.465%
84	24.533	3654	3663	3672	rBV	1208243	3079224	88.17%	8.551%
85	24.757	3692	3701	3713	rBV	850044	2337385	66.92%	6.491%

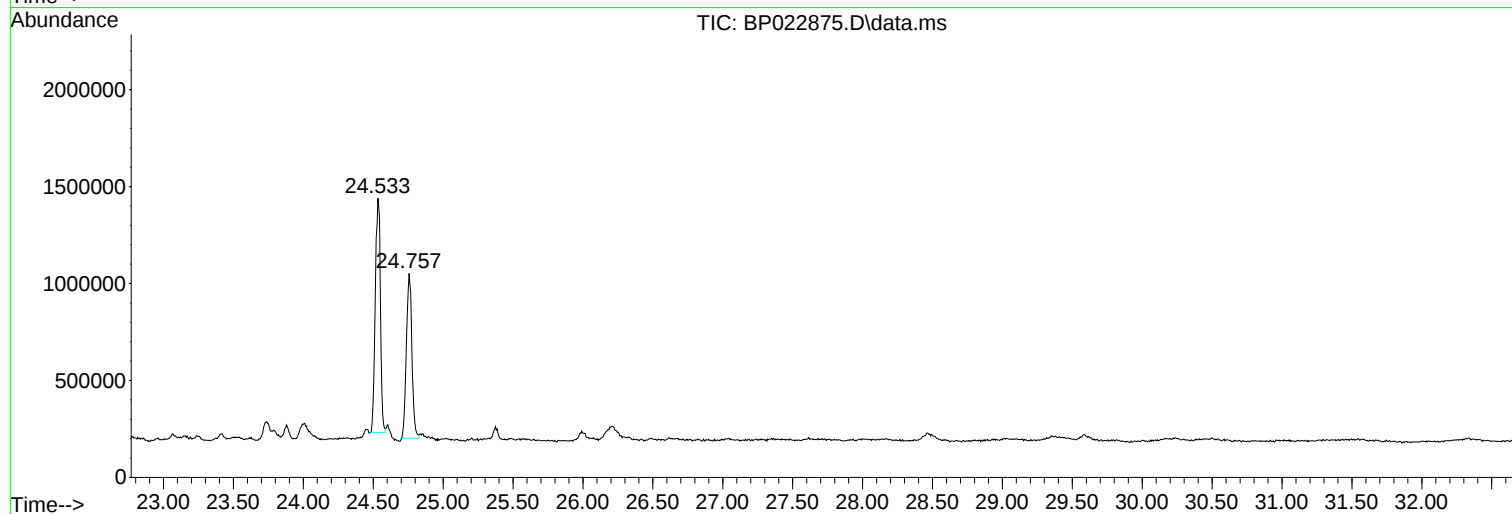
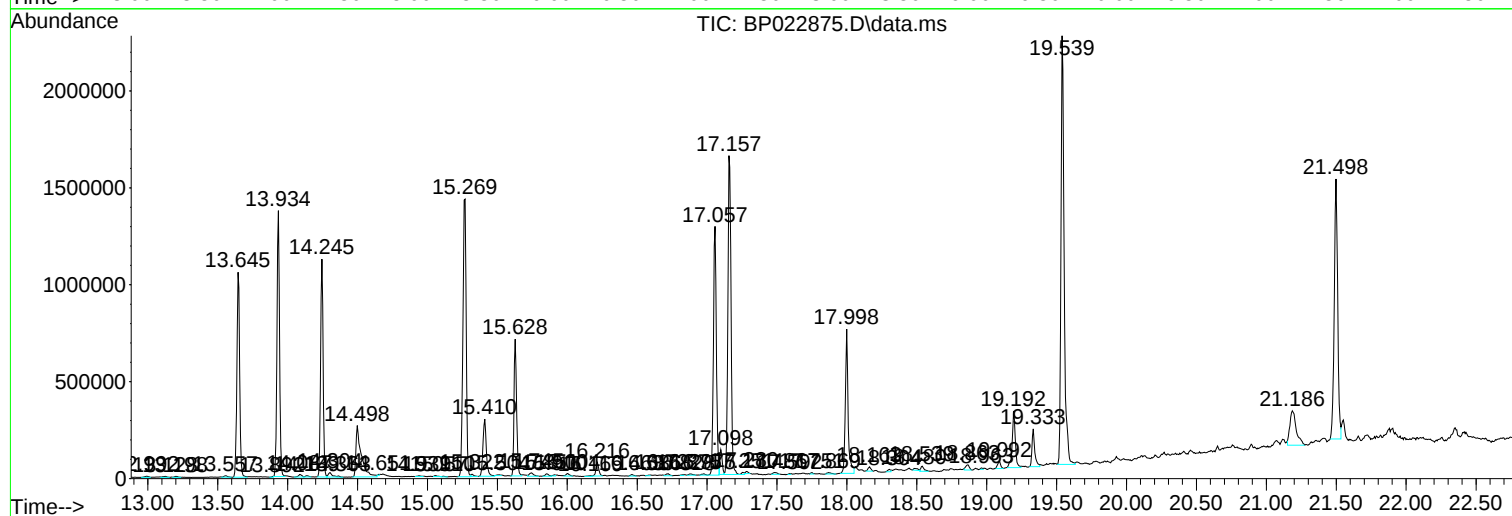
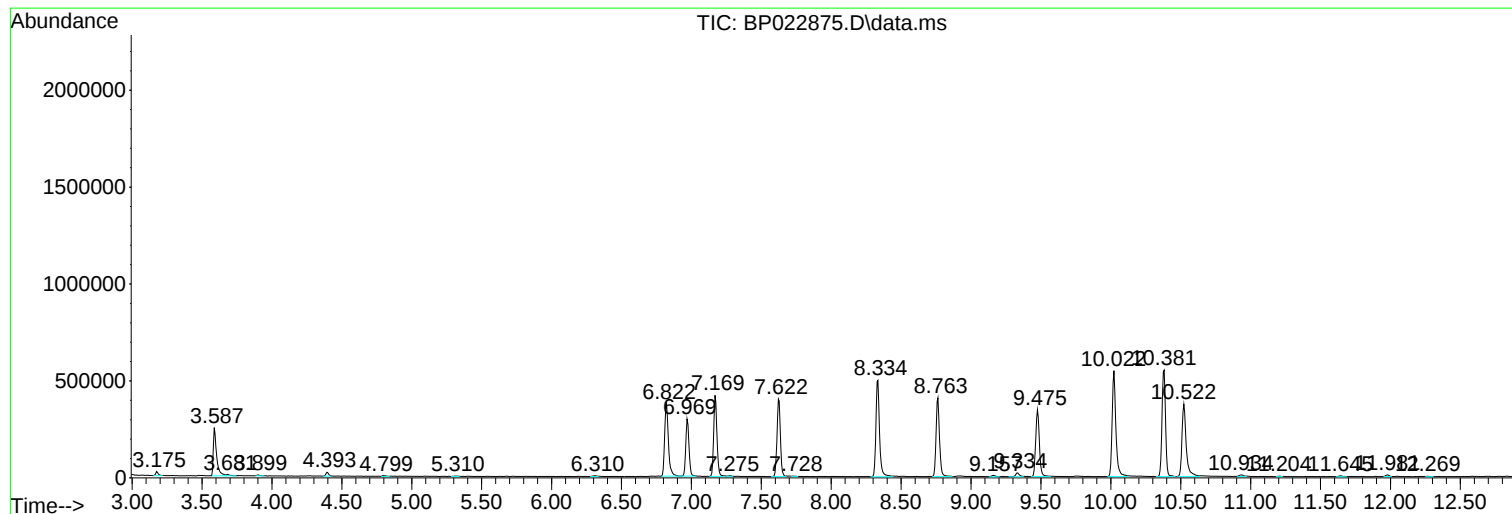
Sum of corrected areas: 36008403

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110424\
Data File : BP022875.D
Acq On : 06 Nov 2024 01:38
Operator : RC/JU
Sample : P4581-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4EC9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.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\BP110424\
Data File : BP022875.D
Acq On : 06 Nov 2024 01:38
Operator : RC/JU
Sample : P4581-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4EC9

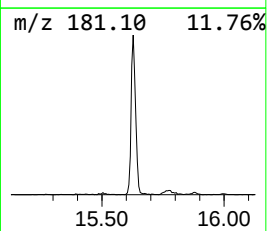
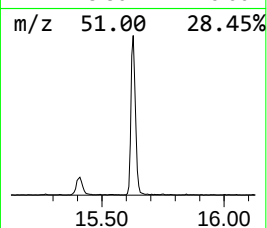
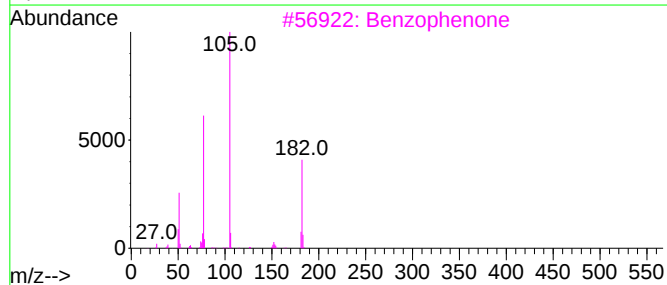
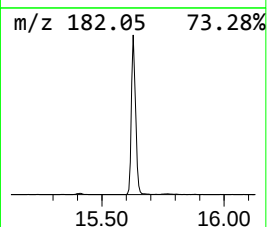
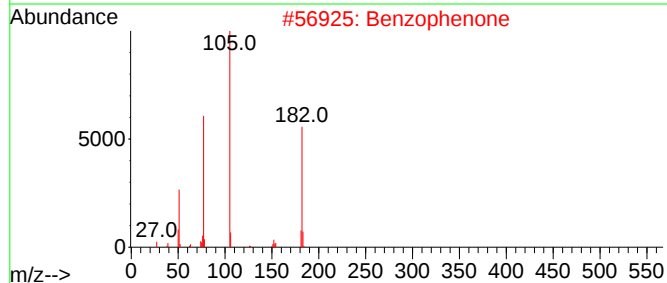
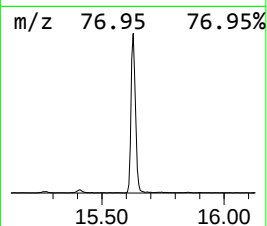
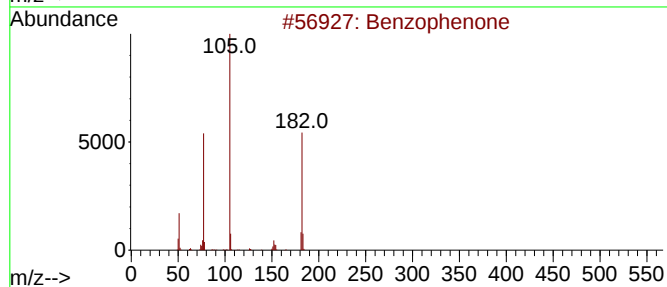
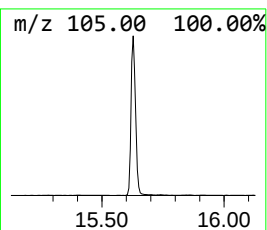
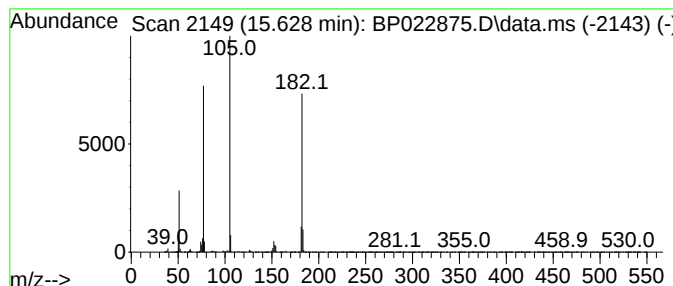
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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.
15.628	12.67 ng/ul	904762	Acenaphthene-d10	14.245

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	94
4			Benzophenone	182	C13H10O	000119-61-9	91
5			Benzophenone	182	C13H10O	000119-61-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110424\
Data File : BP022875.D
Acq On : 06 Nov 2024 01:38
Operator : RC/JU
Sample : P4581-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4EC9

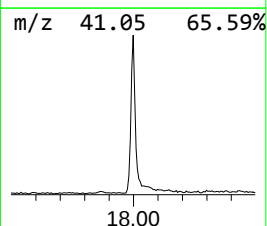
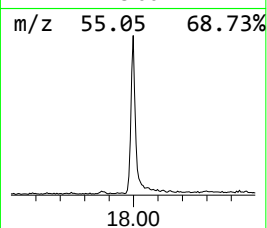
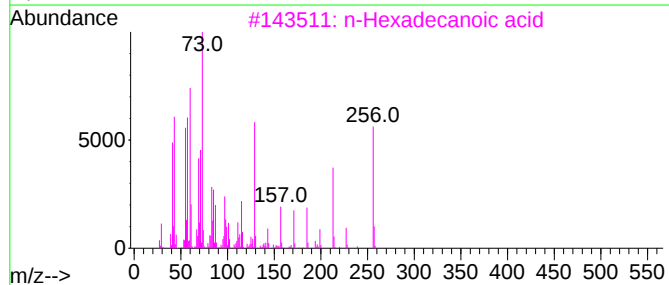
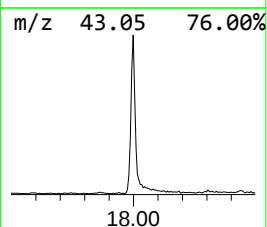
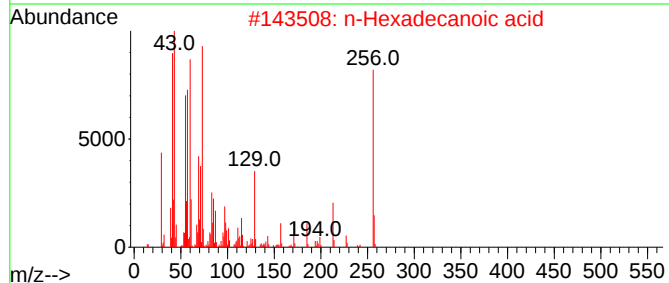
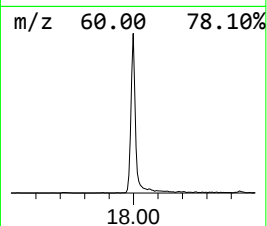
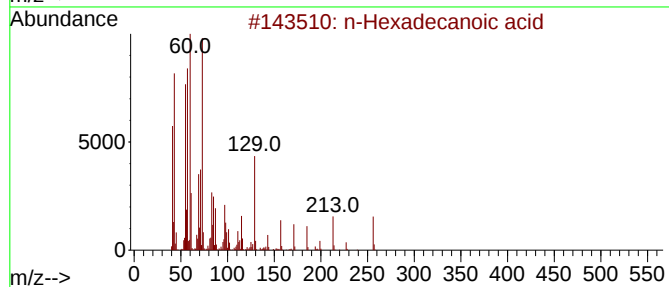
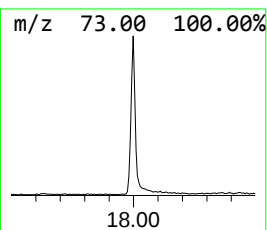
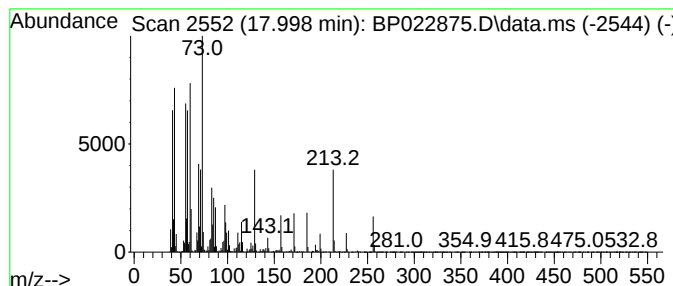
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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.
17.998	10.48 ng/ul	1003220	Phenanthrene-d10	17.057

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	98
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
5			Tridecanoic acid	214	C13H26O2	000638-53-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110424\
Data File : BP022875.D
Acq On : 06 Nov 2024 01:38
Operator : RC/JU
Sample : P4581-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4EC9

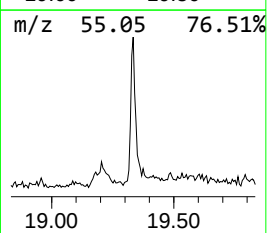
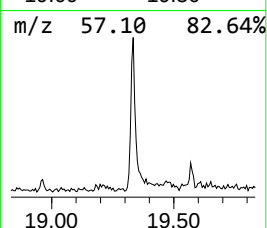
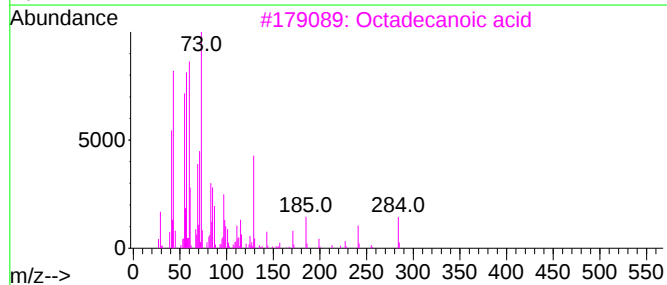
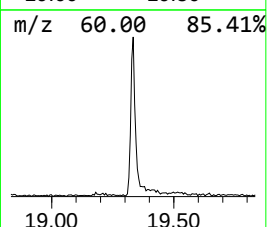
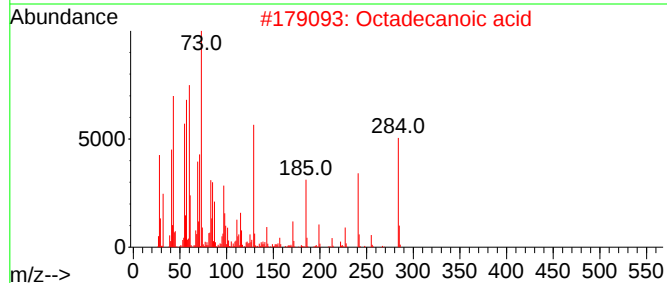
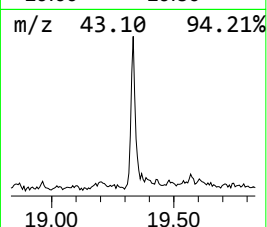
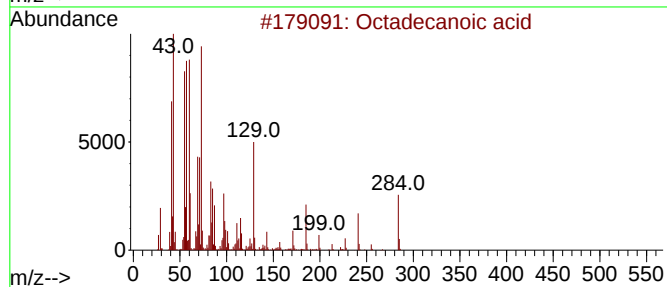
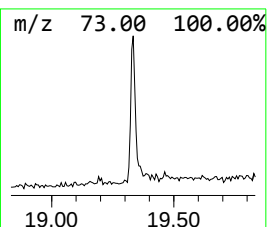
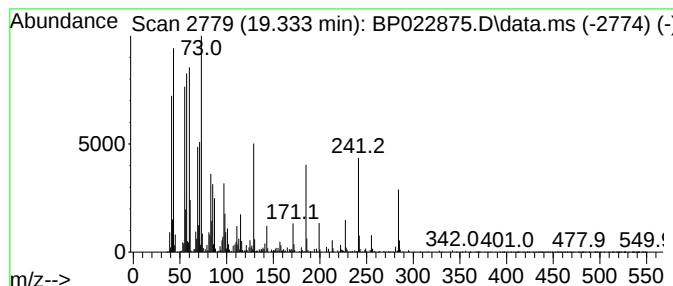
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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.
19.333	2.32 ng/ul	270491	Chrysene-d12	21.498

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	99
3			Octadecanoic acid	284	C18H36O2	000057-11-4	98
4			Octadecanoic acid	284	C18H36O2	000057-11-4	96
5			Octadecanoic acid	284	C18H36O2	000057-11-4	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110424\
Data File : BP022875.D
Acq On : 06 Nov 2024 01:38
Operator : RC/JU
Sample : P4581-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4EC9

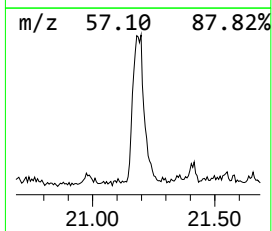
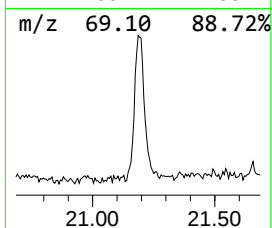
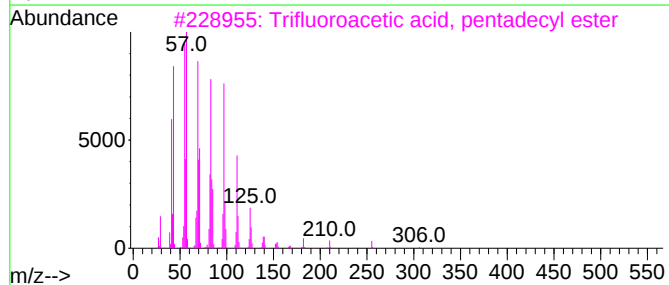
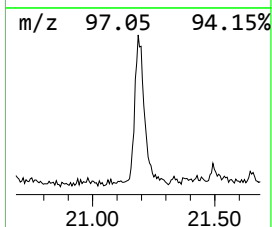
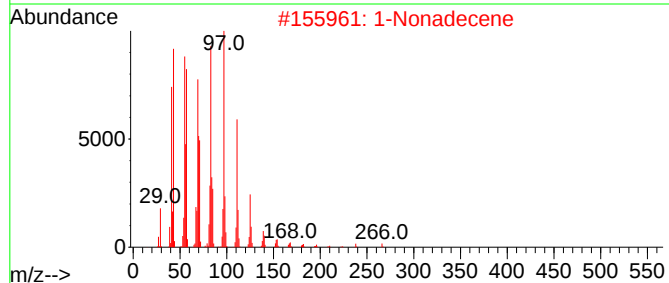
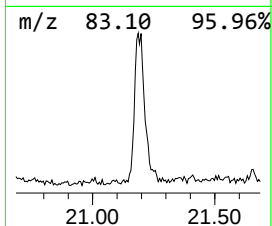
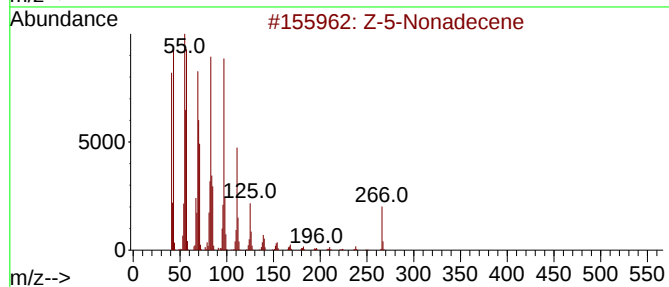
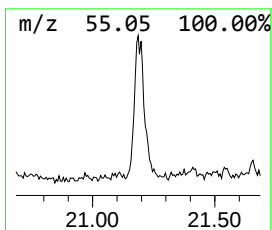
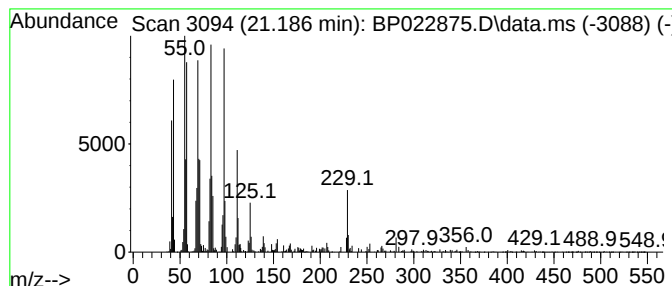
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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.
21.186	4.86 ng/ul	565356	Chrysene-d12	21.498

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Z-5-Nonadecene	266	C19H38	1000131-11-8	96
2			1-Nonadecene	266	C19H38	018435-45-5	94
3			Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	94
4			9-Tricosene, (Z)-	322	C23H46	027519-02-4	94
5			Nonacos-1-ene	406	C29H58	018835-35-3	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110424\
Data File : BP022875.D
Acq On : 06 Nov 2024 01:38
Operator : RC/JU
Sample : P4581-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4EC9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.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	15.628	12.7	ng/u1	904762	3	14.245	1427860	20.0
n-Hexadecanoic ...	17.998	10.5	ng/u1	1003220	4	17.057	1915420	20.0
Octadecanoic acid	19.333	2.3	ng/u1	270491	5	21.498	2328040	20.0
(DEL) Alkane: S...	21.186	4.9	ng/u1	565356	5	21.498	2328040	20.0