

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
 Data File : BP022363.D
 Acq On : 14 Oct 2024 20:05
 Operator : RC/JU
 Sample : P4237-20
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4EQ7

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: BP022363.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.223	36	40	46	rVB2	10982	15040	0.49%	0.058%
2	3.652	109	113	122	rBV3	9752	20088	0.65%	0.078%
3	3.734	123	127	133	rVB	9937	13983	0.45%	0.054%
4	3.958	161	165	173	rVB	7149	12778	0.41%	0.050%
5	4.322	223	227	233	rBV8	2369	4525	0.15%	0.018%
6	4.399	236	240	243	rVB2	3764	4742	0.15%	0.018%
7	4.746	294	299	305	rVB2	6582	9230	0.30%	0.036%
8	4.858	313	318	326	rBV	18379	28507	0.92%	0.110%
9	5.987	502	510	517	rVB2	12572	21770	0.71%	0.084%
10	6.887	650	663	674	rBV	142815	266541	8.64%	1.033%
11	7.040	682	689	696	rBV	119467	192938	6.25%	0.748%
12	7.240	713	723	733	rBV	165126	274149	8.89%	1.062%
13	7.328	733	738	741	rVB7	2313	4216	0.14%	0.016%
14	7.699	793	801	809	rBV	388735	621195	20.14%	2.407%
15	7.763	809	812	817	rVB7	2339	4713	0.15%	0.018%
16	8.063	858	863	866	rBV5	3692	6362	0.21%	0.025%
17	8.187	880	884	888	rBV5	3818	6018	0.20%	0.023%
18	8.405	914	921	934	rBV	146259	269584	8.74%	1.045%
19	8.511	934	939	948	rVB2	16619	29261	0.95%	0.113%
20	8.840	988	995	1005	rBV	159648	272983	8.85%	1.058%
21	9.252	1060	1065	1071	rVB4	7165	11712	0.38%	0.045%
22	9.393	1081	1089	1097	rBV2	15274	28238	0.92%	0.109%
23	9.552	1108	1116	1128	rBV	131948	240679	7.80%	0.933%
24	9.734	1142	1147	1153	rBV9	2577	5569	0.18%	0.022%
25	10.093	1202	1208	1218	rBV2	217113	377818	12.25%	1.464%
26	10.457	1261	1270	1277	rBV	458235	837311	27.14%	3.244%
27	10.599	1284	1294	1308	rBV	110069	219260	7.11%	0.850%
28	10.999	1354	1362	1370	rBV	5811	13632	0.44%	0.053%
29	11.257	1401	1406	1410	rBV8	3313	6278	0.20%	0.024%
30	11.728	1480	1486	1489	rBV7	2863	4404	0.14%	0.017%
31	11.869	1507	1510	1517	rVB8	2814	5082	0.16%	0.020%
32	12.040	1533	1539	1543	rVV4	4162	7180	0.23%	0.028%
33	12.116	1547	1552	1556	rVV3	3385	5068	0.16%	0.020%
34	12.334	1584	1589	1594	rBV5	3315	6042	0.20%	0.023%
35	13.122	1720	1723	1729	rVB6	5252	8058	0.26%	0.031%
36	13.628	1804	1809	1815	rBV9	7206	13120	0.43%	0.051%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
 Data File : BP022363.D
 Acq On : 14 Oct 2024 20:05
 Operator : RC/JU
 Sample : P4237-20
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4EQ7

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	13.716	1817	1824	1837	rVB	456432	603712	19.57%	2.339%
38	13.828	1841	1843	1846	rBV4	3819	4730	0.15%	0.018%
39	13.998	1864	1872	1884	rBV2	467257	732832	23.76%	2.839%
40	14.145	1892	1897	1903	rVB4	11780	18378	0.60%	0.071%
41	14.216	1905	1909	1914	rVB7	2971	4541	0.15%	0.018%
42	14.310	1917	1925	1932	rBV	834360	1298042	42.08%	5.029%
43	14.381	1932	1937	1942	rVB2	32031	50955	1.65%	0.197%
44	14.428	1942	1945	1953	rVB10	5630	12045	0.39%	0.047%
45	14.540	1957	1964	1977	rBV3	99588	284253	9.22%	1.101%
46	14.687	1985	1989	1991	rBV5	6241	8731	0.28%	0.034%
47	14.728	1991	1996	2001	rVV3	17463	32860	1.07%	0.127%
48	14.781	2001	2005	2012	rVB4	15690	24180	0.78%	0.094%
49	14.945	2027	2033	2037	rBV9	2444	4864	0.16%	0.019%
50	15.116	2057	2062	2064	rVV7	6089	10759	0.35%	0.042%
51	15.140	2064	2066	2069	rVB3	5034	4850	0.16%	0.019%
52	15.187	2070	2074	2079	rVB8	3545	6011	0.19%	0.023%
53	15.328	2091	2098	2103	rBV	655697	950728	30.82%	3.684%
54	15.375	2103	2106	2112	rVB	26851	39757	1.29%	0.154%
55	15.445	2113	2118	2125	rBV	184553	246650	8.00%	0.956%
56	15.587	2140	2142	2146	rVB5	5490	5701	0.18%	0.022%
57	15.698	2154	2161	2169	rBV	238005	342361	11.10%	1.326%
58	15.822	2179	2182	2189	rVB4	8930	17338	0.56%	0.067%
59	15.916	2192	2198	2202	rVB9	5829	12175	0.39%	0.047%
60	16.069	2218	2224	2228	rBV8	12281	24163	0.78%	0.094%
61	16.275	2255	2259	2264	rVV2	18520	27225	0.88%	0.105%
62	16.328	2265	2268	2273	rVV5	6361	10912	0.35%	0.042%
63	16.387	2274	2278	2279	rVV4	8350	11841	0.38%	0.046%
64	16.410	2279	2282	2286	rVV5	9803	15292	0.50%	0.059%
65	16.451	2286	2289	2293	rVB5	6679	8757	0.28%	0.034%
66	16.645	2318	2322	2324	rBV5	6334	8961	0.29%	0.035%
67	16.681	2326	2328	2333	rVB6	4372	5957	0.19%	0.023%
68	16.763	2338	2342	2348	rVB2	20791	32661	1.06%	0.127%
69	16.928	2365	2370	2375	rVB	18353	33802	1.10%	0.131%
70	16.981	2377	2379	2382	rBV4	4567	5931	0.19%	0.023%
71	17.116	2393	2402	2405	rBV	1340360	1779345	57.68%	6.894%
72	17.151	2405	2408	2413	rVB	416458	532592	17.27%	2.064%
73	17.210	2413	2418	2422	rBV2	715151	1024236	33.20%	3.968%
74	17.310	2430	2435	2441	rVB6	15443	31458	1.02%	0.122%
75	17.528	2468	2472	2477	rVB	38112	50493	1.64%	0.196%
76	17.645	2488	2492	2496	rBV3	14916	19627	0.64%	0.076%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
Data File : BP022363.D
Acq On : 14 Oct 2024 20:05
Operator : RC/JU
Sample : P4237-20
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4EQ7

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	17.710	2501	2503	2505	rBV2	10572	11925	0.39%	0.046%
78	17.928	2536	2540	2545	rVB8	14312	23727	0.77%	0.092%
79	18.016	2549	2555	2557	rBV	51034	76270	2.47%	0.296%
80	18.051	2557	2561	2569	rVB2	238771	368747	11.95%	1.429%
81	18.216	2584	2589	2594	rBV2	102201	171189	5.55%	0.663%
82	18.257	2594	2596	2603	rVB3	44001	60083	1.95%	0.233%
83	18.328	2605	2608	2610	rBV4	11933	16748	0.54%	0.065%
84	18.534	2636	2643	2647	rBV	48409	93531	3.03%	0.362%
85	18.581	2647	2651	2657	rVB2	55791	80715	2.62%	0.313%
86	19.016	2722	2725	2731	rBV6	29373	63116	2.05%	0.245%
87	19.116	2738	2742	2748	rVB2	41405	79050	2.56%	0.306%
88	19.239	2757	2763	2769	rVB	899725	1284883	41.65%	4.978%
89	19.381	2783	2787	2794	rBV4	89910	152944	4.96%	0.593%
90	19.586	2816	2822	2825	rBV2	1000409	1610648	52.22%	6.241%
91	19.616	2825	2827	2837	rVB	668406	869883	28.20%	3.370%
92	20.139	2913	2916	2920	rVB	135579	159372	5.17%	0.617%
93	20.239	2930	2933	2937	rVB	87963	106041	3.44%	0.411%
94	21.210	3094	3098	3104	rVB3	209098	349877	11.34%	1.356%
95	21.463	3137	3141	3147	rBV	229791	282053	9.14%	1.093%
96	21.545	3148	3155	3160	rVV2	1598589	3084609	100.00%	11.952%
97	21.592	3160	3163	3172	rVB	412420	635376	20.60%	2.462%
98	23.798	3532	3538	3545	rBV	277502	778379	25.23%	3.016%
99	24.610	3669	3676	3682	rBV	369837	898558	29.13%	3.482%
100	24.839	3706	3715	3724	rBV	888272	2343853	75.99%	9.081%

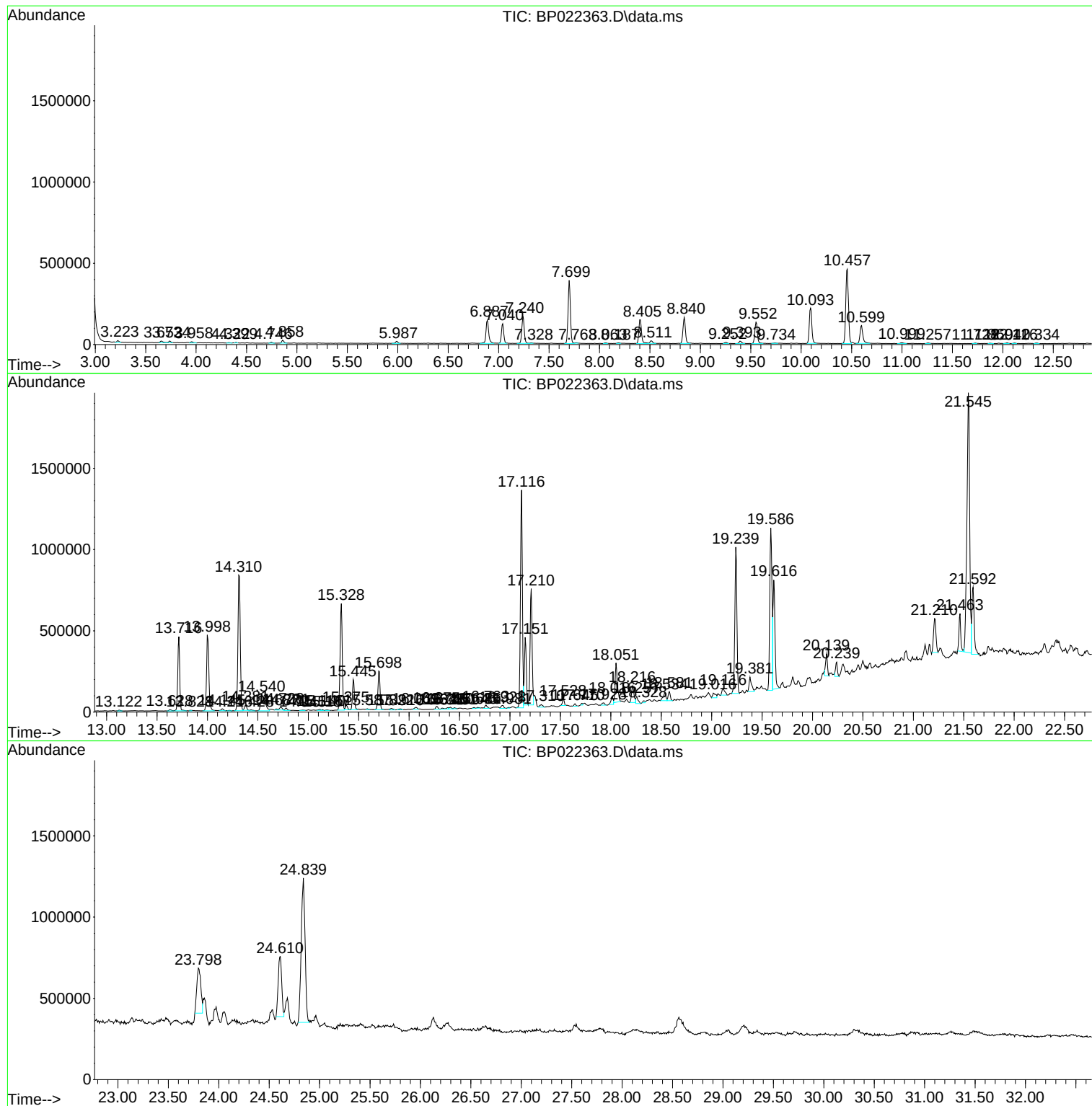
Sum of corrected areas: 25809357

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
Data File : BP022363.D
Acq On : 14 Oct 2024 20:05
Operator : RC/JU
Sample : P4237-20
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4EQ7

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\BP101424\
Data File : BP022363.D
Acq On : 14 Oct 2024 20:05
Operator : RC/JU
Sample : P4237-20
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4EQ7

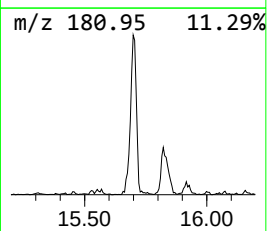
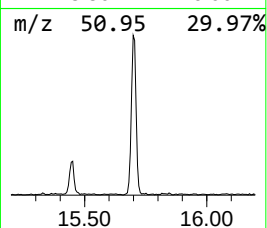
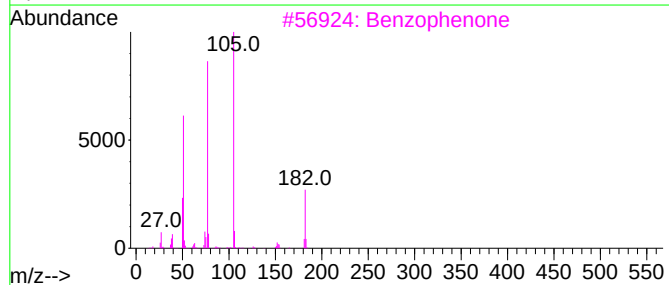
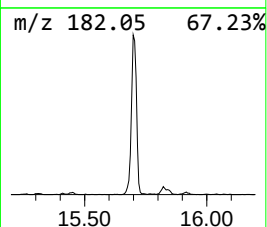
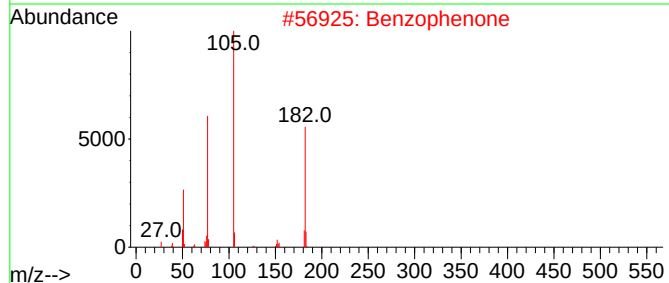
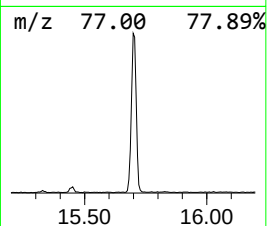
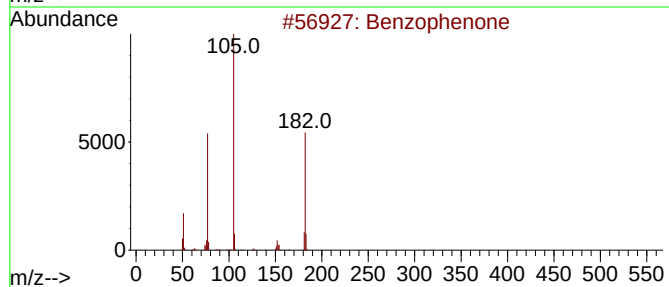
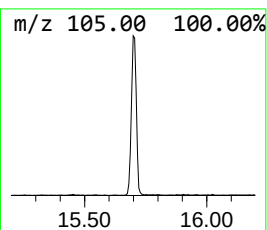
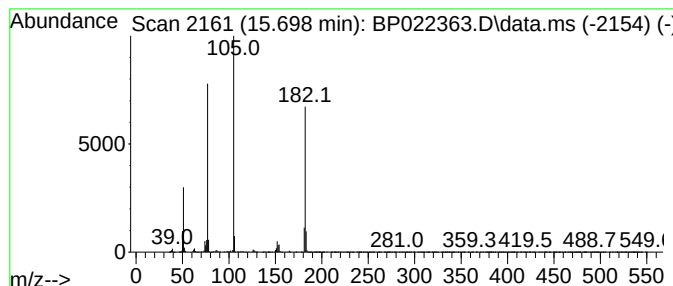
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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.
15.698	5.28 ng/ul	342361	Acenaphthene-d10	14.316

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	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
Data File : BP022363.D
Acq On : 14 Oct 2024 20:05
Operator : RC/JU
Sample : P4237-20
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4EQ7

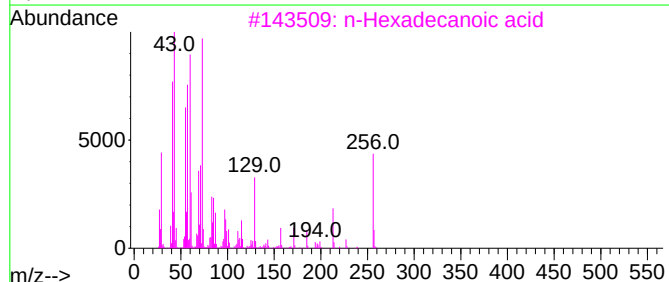
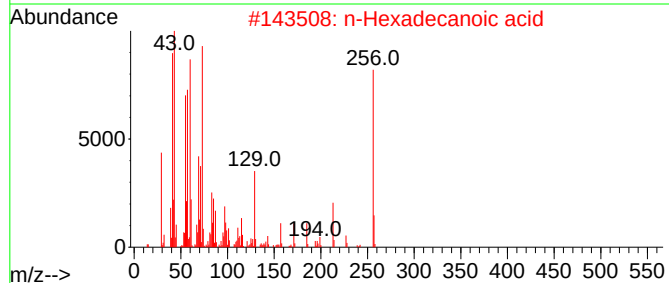
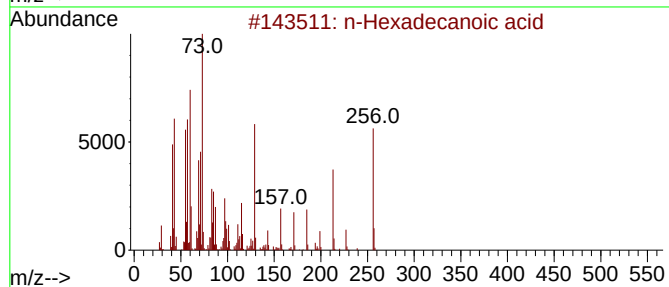
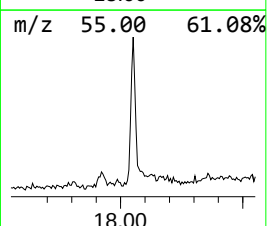
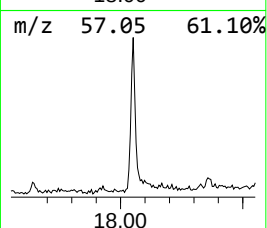
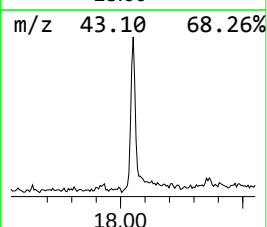
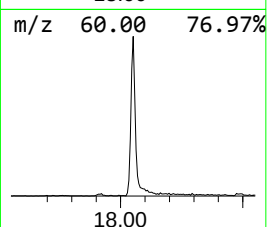
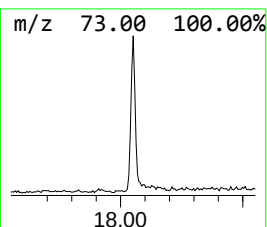
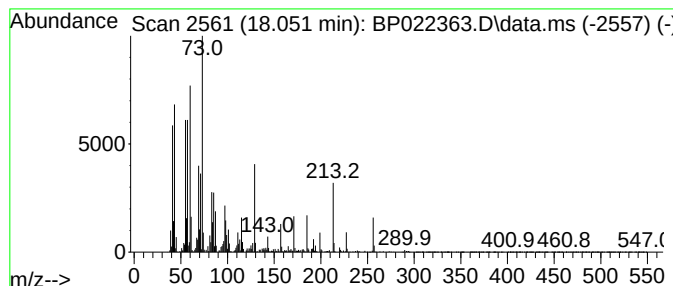
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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.
18.051	4.14 ng/ul	368747	Phenanthrene-d10	17.116

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
5			Tridecanoic acid	214	C13H26O2	000638-53-9	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
Data File : BP022363.D
Acq On : 14 Oct 2024 20:05
Operator : RC/JU
Sample : P4237-20
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4EQ7

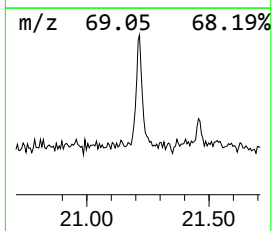
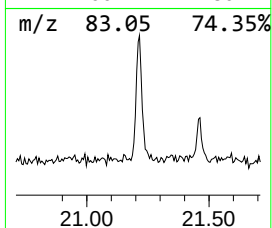
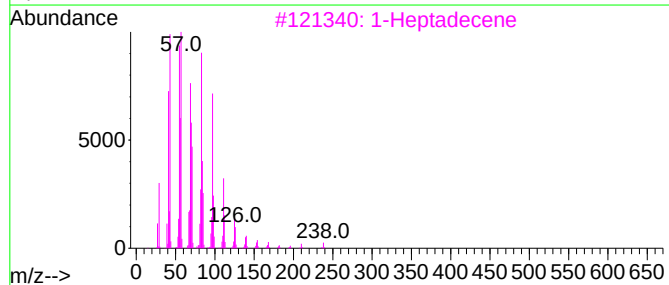
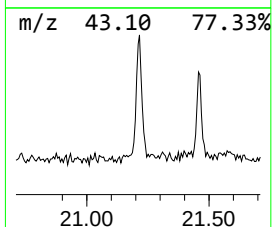
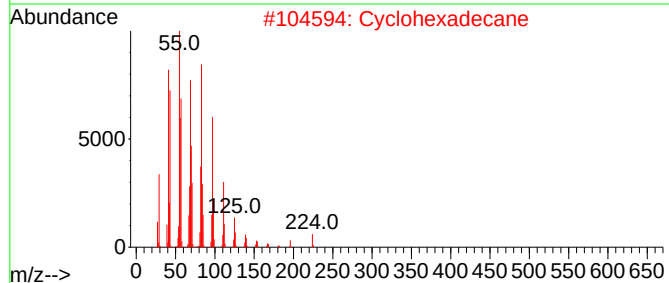
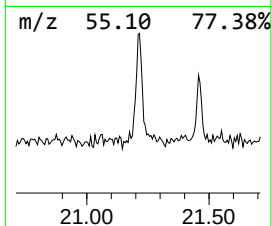
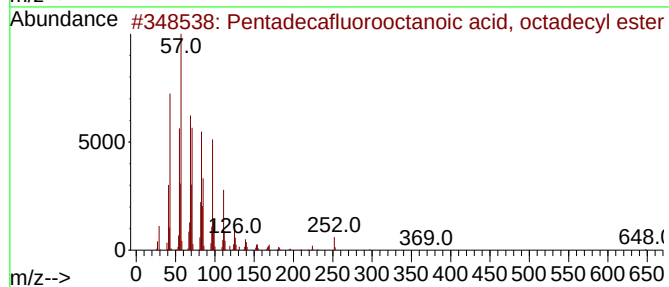
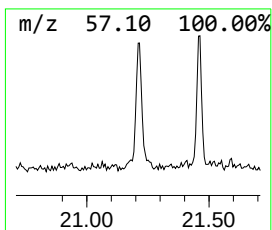
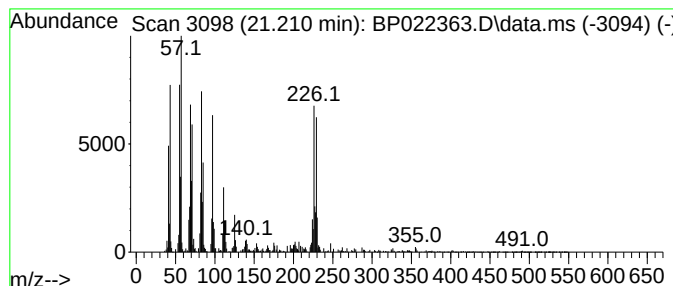
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Pentadecafluorooctanoic aci... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.210	2.27 ng/ul	349877	Chrysene-d12	21.545

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	90
2			Cyclohexadecane	224	C16H32	000295-65-8	90
3			1-Heptadecene	238	C17H34	006765-39-5	86
4			Pentadecafluorooctanoic acid, he...	638	C24H33F15O2	1000406-04-6	83
5			Heptacosyl acetate	438	C29H58O2	1000351-78-2	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
Data File : BP022363.D
Acq On : 14 Oct 2024 20:05
Operator : RC/JU
Sample : P4237-20
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4EQ7

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	15.698	5.3	ng/ul	342361	3	14.316	1298040	20.0
n-Hexadecanoic ...	18.051	4.1	ng/ul	368747	4	17.116	1779350	20.0
Pentadecafluoro...	21.210	2.3	ng/ul	349877	5	21.545	3084610	20.0