

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102524\
 Data File : BP022623.D
 Acq On : 25 Oct 2024 23:22
 Operator : RC/JU
 Sample : P4436-14
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4F38

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: BP022623.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.187	30	34	39	rVB	15885	20560	0.74%	0.069%
2	3.599	100	104	114	rBV	182890	289218	10.48%	0.966%
3	3.917	153	158	162	rVV	6190	8572	0.31%	0.029%
4	4.464	248	251	257	rVB7	2335	3025	0.11%	0.010%
5	4.828	310	313	318	rVV5	2536	3864	0.14%	0.013%
6	5.493	422	426	432	rBV6	5275	8421	0.30%	0.028%
7	5.817	477	481	485	rVB7	2371	3346	0.12%	0.011%
8	6.028	510	517	521	rBV2	18885	29755	1.08%	0.099%
9	6.064	521	523	529	rVB7	2920	4834	0.18%	0.016%
10	6.252	551	555	556	rBV4	3463	4128	0.15%	0.014%
11	6.481	588	594	597	rVV2	9735	14292	0.52%	0.048%
12	6.522	597	601	609	rVV	12208	18499	0.67%	0.062%
13	6.711	628	633	640	rBV8	3119	6214	0.23%	0.021%
14	6.793	642	647	649	rVV3	4178	5793	0.21%	0.019%
15	6.846	649	656	668	rVV	297612	518266	18.77%	1.731%
16	6.993	671	681	696	rVB	215961	354639	12.84%	1.185%
17	7.193	707	715	726	rBV	309215	503363	18.23%	1.681%
18	7.652	785	793	801	rBV	429190	697479	25.26%	2.330%
19	8.352	905	912	926	rBV	397338	705363	25.55%	2.356%
20	8.787	979	986	1004	rVV	293864	500826	18.14%	1.673%
21	8.952	1009	1014	1021	rVB9	4838	8009	0.29%	0.027%
22	9.193	1045	1055	1060	rBV2	10388	17973	0.65%	0.060%
23	9.352	1074	1082	1091	rBV5	8606	17316	0.63%	0.058%
24	9.499	1100	1107	1114	rBV	279096	449647	16.29%	1.502%
25	9.763	1147	1152	1157	rBV9	2685	4950	0.18%	0.017%
26	9.987	1186	1190	1191	rBV4	2835	2873	0.10%	0.010%
27	10.046	1191	1200	1221	rVB	429328	793515	28.74%	2.651%
28	10.193	1221	1225	1227	rBV4	2195	3332	0.12%	0.011%
29	10.404	1254	1261	1270	rBV	594840	979127	35.46%	3.271%
30	10.546	1277	1285	1301	rBV	324264	607902	22.02%	2.031%
31	10.952	1348	1354	1359	rBV10	4706	9202	0.33%	0.031%
32	11.210	1393	1398	1404	rBV8	5104	10900	0.39%	0.036%
33	11.675	1471	1477	1481	rBV3	7192	10276	0.37%	0.034%
34	11.751	1484	1490	1495	rVV6	3126	5346	0.19%	0.018%
35	11.910	1511	1517	1520	rBV7	2602	4108	0.15%	0.014%
36	11.999	1525	1532	1540	rVB2	7080	13963	0.51%	0.047%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102524\
 Data File : BP022623.D
 Acq On : 25 Oct 2024 23:22
 Operator : RC/JU
 Sample : P4436-14
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4F38

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	12.616	1633	1637	1641	rBV5	3882	6042	0.22%	0.020%
38	12.863	1674	1679	1688	rVB4	6735	11886	0.43%	0.040%
39	13.081	1713	1716	1721	rVB7	2427	3661	0.13%	0.012%
40	13.204	1731	1737	1738	rBV4	3612	4869	0.18%	0.016%
41	13.222	1738	1740	1744	rVB5	4004	4775	0.17%	0.016%
42	13.675	1809	1817	1827	rBV	848103	1222418	44.27%	4.083%
43	13.740	1827	1828	1833	rVV5	4279	5989	0.22%	0.020%
44	13.787	1833	1836	1841	rVB7	2027	3277	0.12%	0.011%
45	13.957	1856	1865	1876	rBV	914934	1413827	51.21%	4.723%
46	14.169	1899	1901	1908	rVB8	2128	3104	0.11%	0.010%
47	14.269	1908	1918	1926	rBV	919967	1470523	53.26%	4.912%
48	14.328	1926	1928	1935	rVB7	3685	8082	0.29%	0.027%
49	14.393	1935	1939	1944	rBV7	2515	4374	0.16%	0.015%
50	14.510	1951	1959	1977	rBV	225241	503808	18.25%	1.683%
51	14.657	1981	1984	1987	rVV5	5606	10513	0.38%	0.035%
52	14.704	1987	1992	1999	rVB10	12557	23780	0.86%	0.079%
53	14.957	2031	2035	2038	rVB6	3088	3577	0.13%	0.012%
54	15.081	2052	2056	2057	rBV2	3386	4169	0.15%	0.014%
55	15.104	2057	2060	2064	rVB	4483	5427	0.20%	0.018%
56	15.287	2083	2091	2098	rBV	1282043	1887630	68.37%	6.306%
57	15.416	2107	2113	2122	rBV	276136	397353	14.39%	1.327%
58	15.522	2128	2131	2140	rVB8	5610	9757	0.35%	0.033%
59	15.657	2146	2154	2162	rBV	185518	233798	8.47%	0.781%
60	15.869	2183	2190	2195	rBV	2862	6693	0.24%	0.022%
61	16.004	2210	2213	2217	rBV5	6013	9782	0.35%	0.033%
62	16.092	2225	2228	2232	rVB4	5308	8044	0.29%	0.027%
63	16.475	2288	2293	2298	rBV8	8325	15796	0.57%	0.053%
64	16.545	2301	2305	2309	rBV4	3320	6233	0.23%	0.021%
65	16.734	2330	2337	2343	rVB4	4602	11627	0.42%	0.039%
66	16.839	2352	2355	2360	rBV4	3069	5309	0.19%	0.018%
67	16.998	2379	2382	2386	rVB5	5450	7164	0.26%	0.024%
68	17.075	2389	2395	2399	rVV	1483536	1924641	69.71%	6.429%
69	17.110	2399	2401	2405	rVV	72444	86169	3.12%	0.288%
70	17.169	2405	2411	2423	rVV	1439386	2123538	76.91%	7.094%
71	17.269	2424	2428	2429	rVV4	8381	11307	0.41%	0.038%
72	17.292	2429	2432	2440	rVB10	10832	20317	0.74%	0.068%
73	17.457	2455	2460	2461	rBV5	7448	11991	0.43%	0.040%
74	17.886	2527	2533	2540	rBV5	10609	23788	0.86%	0.079%
75	17.939	2540	2542	2545	rBV4	3708	5214	0.19%	0.017%
76	18.010	2549	2554	2563	rBV	271958	401701	14.55%	1.342%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102524\
 Data File : BP022623.D
 Acq On : 25 Oct 2024 23:22
 Operator : RC/JU
 Sample : P4436-14
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4F38

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	18.175	2577	2582	2587	rBV4	15862	29030	1.05%	0.097%
78	18.980	2716	2719	2723	rBV6	10092	16352	0.59%	0.055%
79	19.104	2737	2740	2741	rBV3	17829	19531	0.71%	0.065%
80	19.128	2741	2744	2748	rVB	46257	54128	1.96%	0.181%
81	19.204	2749	2757	2762	rBV	205372	285804	10.35%	0.955%
82	19.345	2778	2781	2790	rBV4	64418	94592	3.43%	0.316%
83	19.551	2811	2816	2826	rBV	1910052	2761025	100.00%	9.223%
84	19.875	2869	2871	2877	rBV6	23005	32646	1.18%	0.109%
85	21.186	3089	3094	3103	rBV4	159351	325416	11.79%	1.087%
86	21.510	3142	3149	3155	rBV2	1272508	2286652	82.82%	7.639%
87	22.369	3292	3295	3299	rBV3	84249	111982	4.06%	0.374%
88	23.916	3552	3558	3565	rVB	281342	613440	22.22%	2.049%
89	24.557	3659	3667	3675	rBV	1123133	2550914	92.39%	8.521%
90	24.780	3695	3705	3715	rVB	801112	2193382	79.44%	7.327%

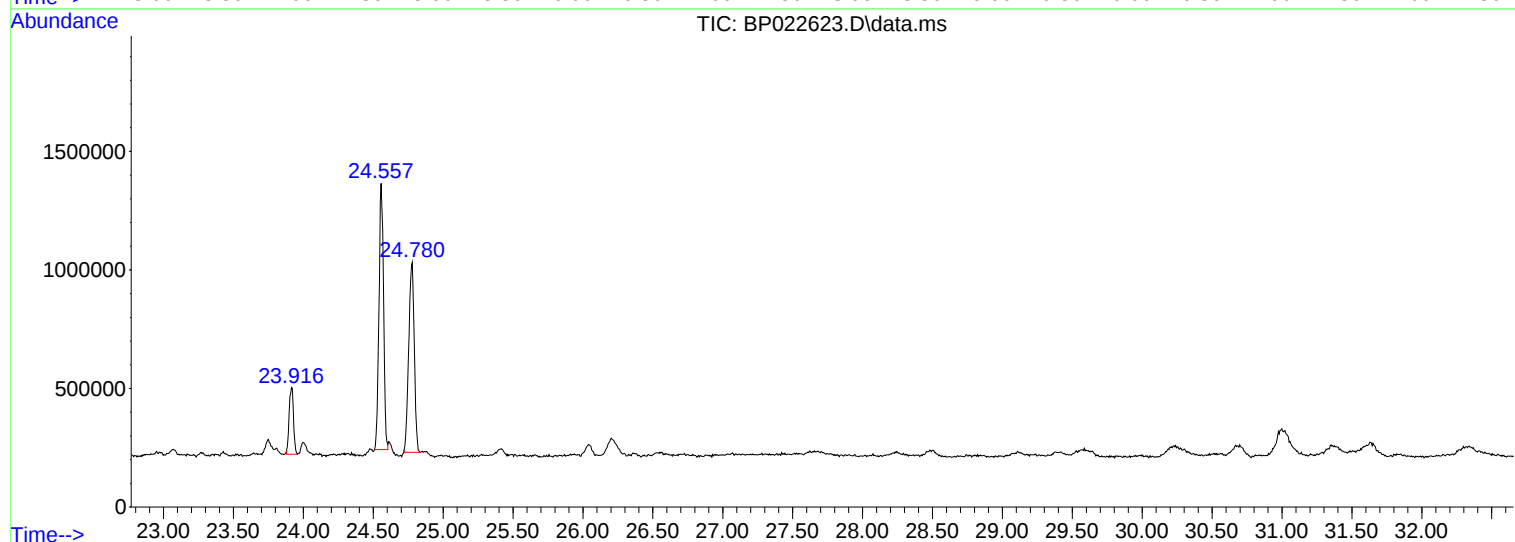
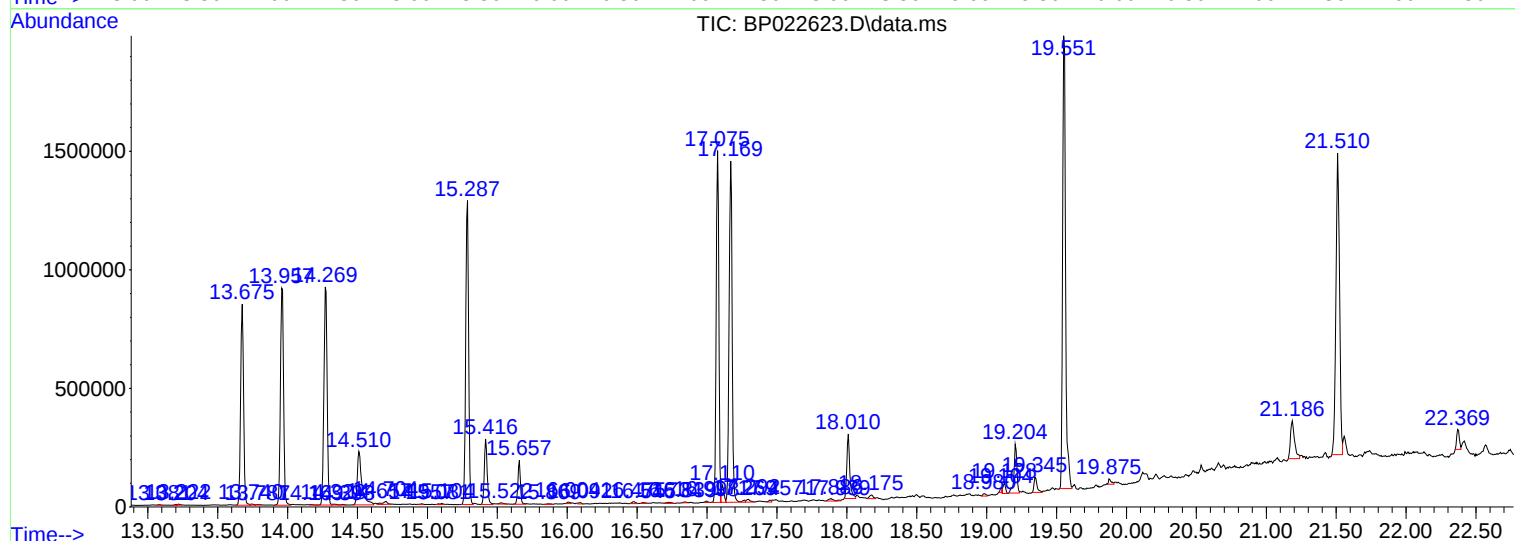
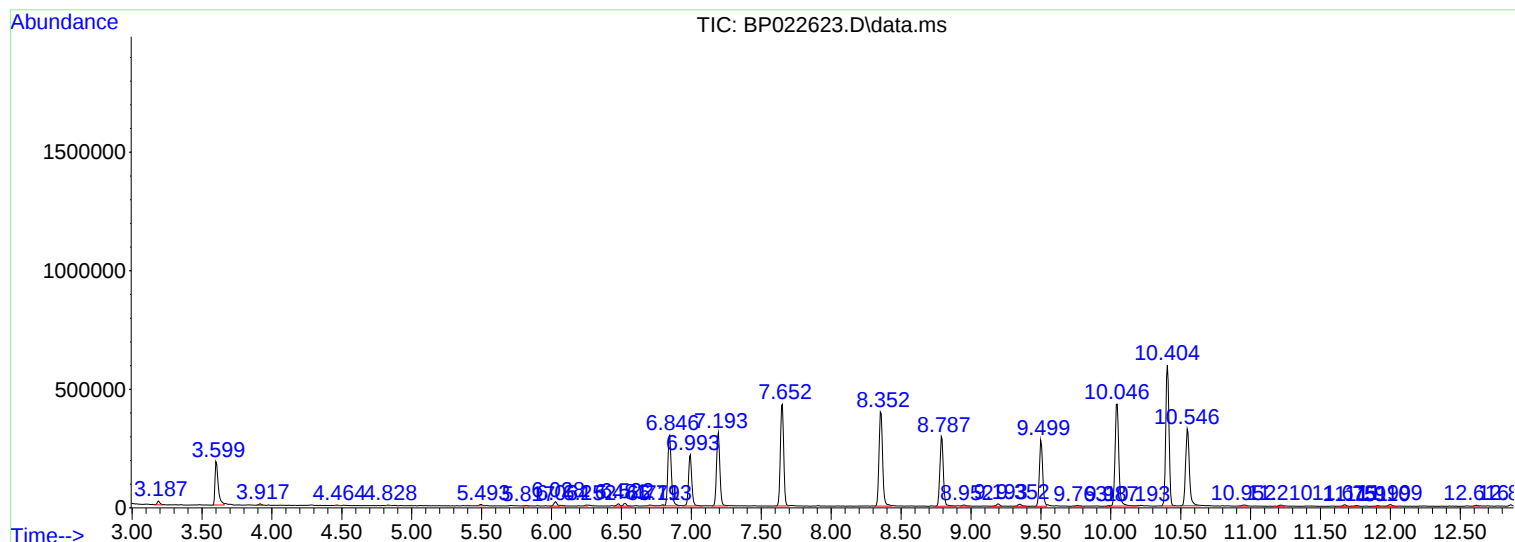
Sum of corrected areas: 29935743

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102524\
Data File : BP022623.D
Acq On : 25 Oct 2024 23:22
Operator : RC/JU
Sample : P4436-14
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4F38

Quant Title :

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102524\
Data File : BP022623.D
Acq On : 25 Oct 2024 23:22
Operator : RC/JU
Sample : P4436-14
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4F38

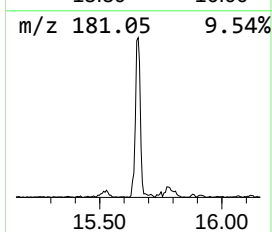
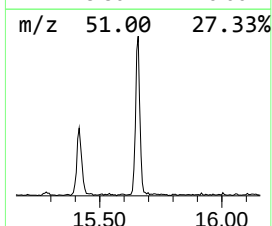
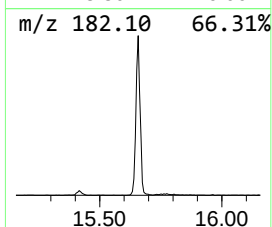
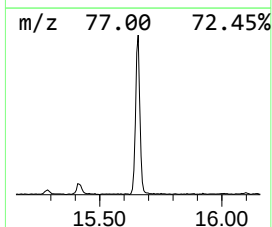
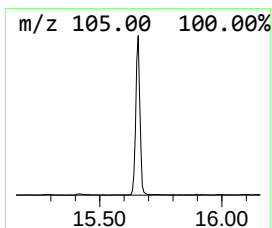
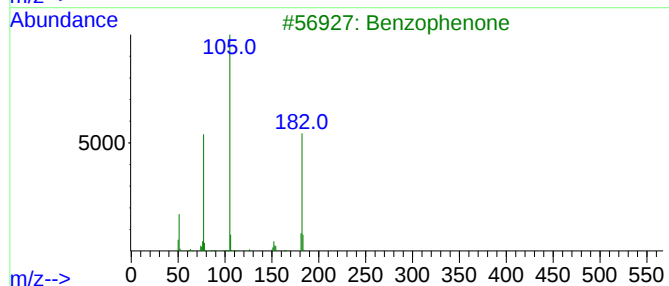
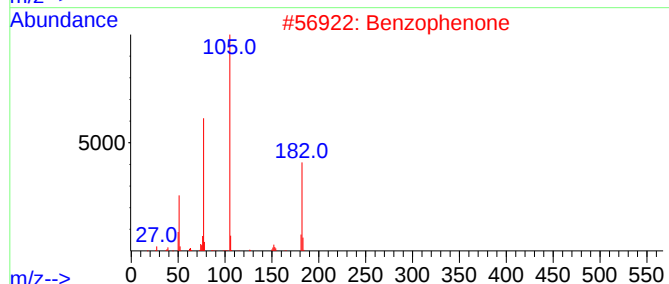
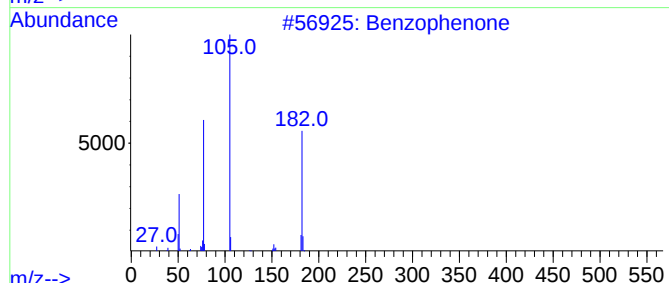
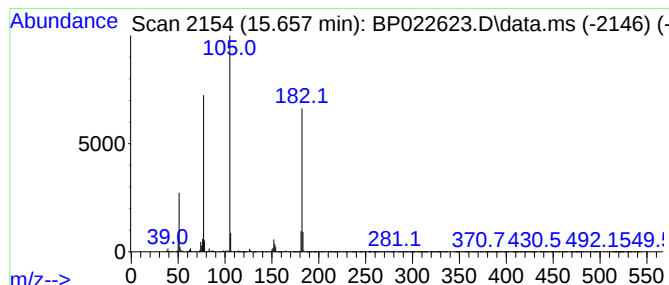
Quant Title :

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

Peak Number 1 Benzophenone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.657	3.18 ng/ul	233798	Acenaphthene-d10	14.269

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102524\
Data File : BP022623.D
Acq On : 25 Oct 2024 23:22
Operator : RC/JU
Sample : P4436-14
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4F38

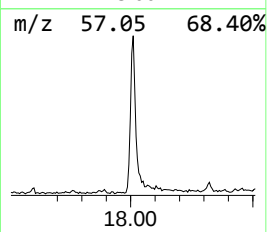
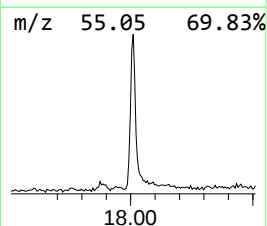
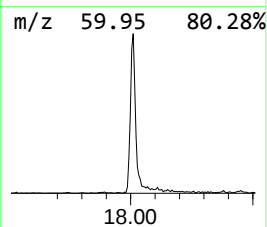
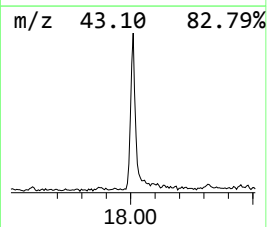
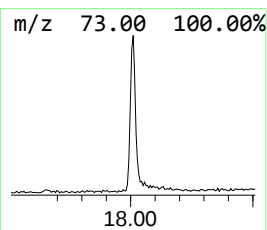
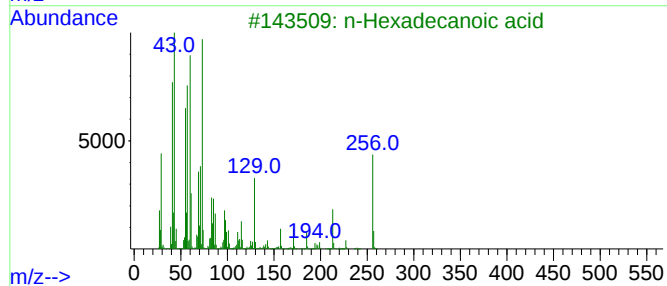
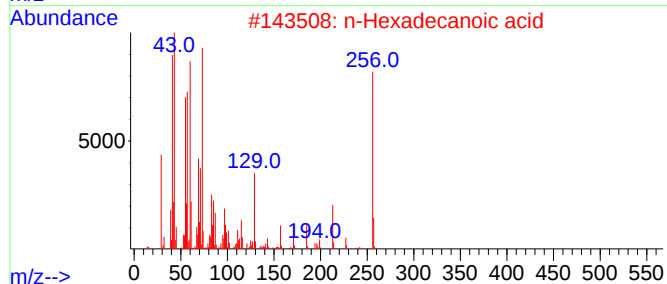
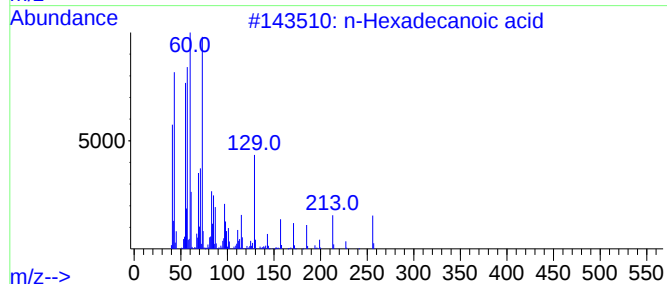
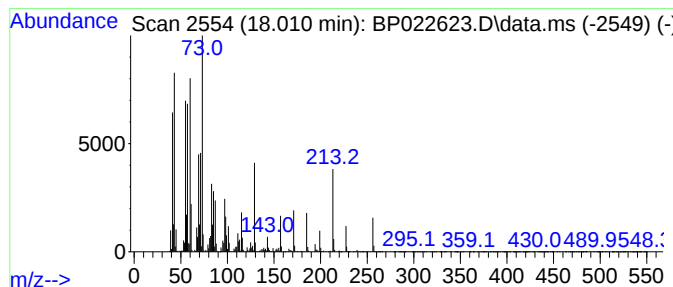
Quant Title :

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.
18.010	4.17 ng/ul	401701	Phenanthrene-d10	17.075

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	97
4		Tridecanoic acid	214	C13H26O2	000638-53-9	89
5		Tridecanoic acid	214	C13H26O2	000638-53-9	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102524\
Data File : BP022623.D
Acq On : 25 Oct 2024 23:22
Operator : RC/JU
Sample : P4436-14
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4F38

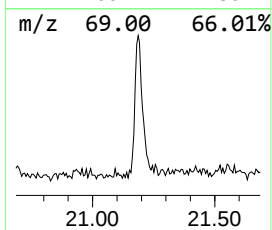
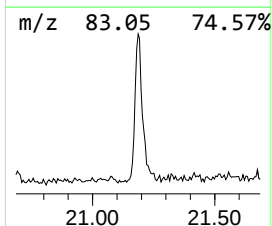
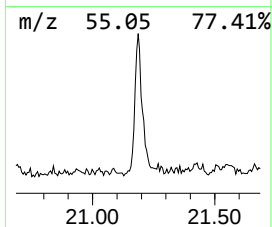
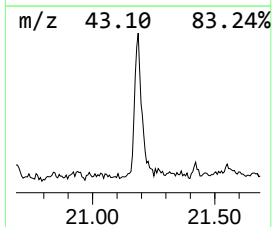
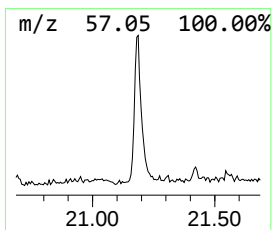
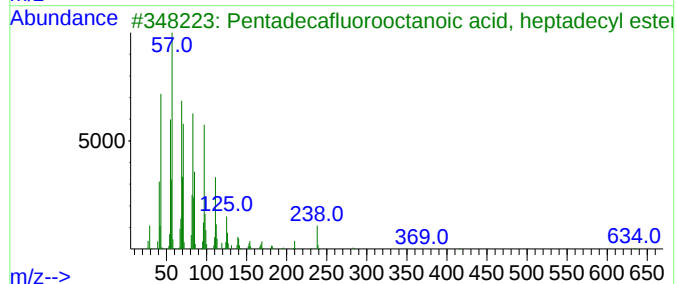
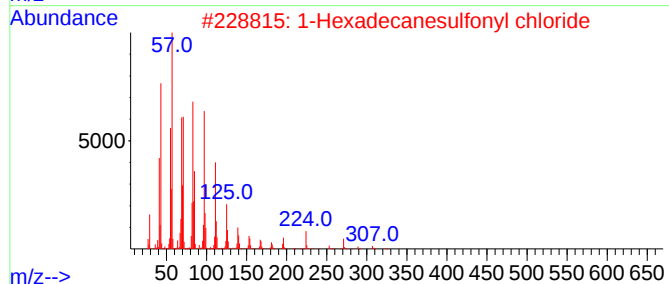
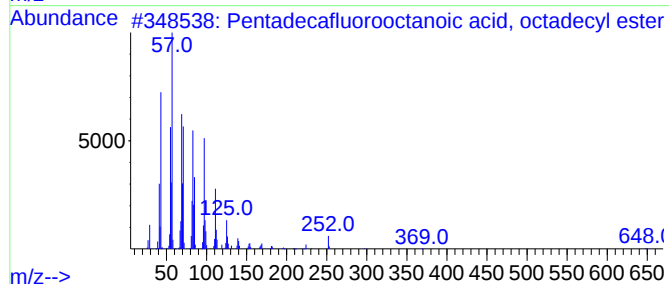
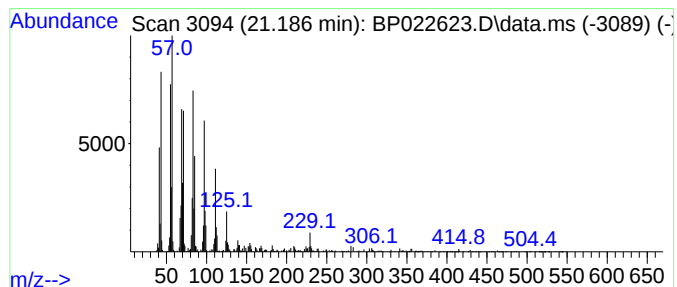
Quant Title :

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

Peak Number 3 Pentadecafluorooctanoic aci... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.186	2.85 ng/ul	325416	Chrysene-d12	21.510

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	94
2		1-Hexadecanesulfonyl chloride	324	C16H33ClO2S	038775-38-1	91
3		Pentadecafluorooctanoic acid, he...	652	C25H35F15O2	1000406-04-7	91
4		1-Hexacosene	364	C26H52	018835-33-1	90
5		1-Hexadecanol, 2-methyl-	256	C17H36O	002490-48-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102524\
Data File : BP022623.D
Acq On : 25 Oct 2024 23:22
Operator : RC/JU
Sample : P4436-14
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4F38

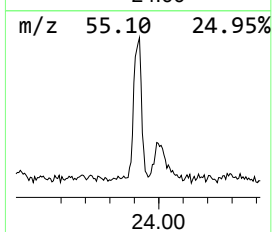
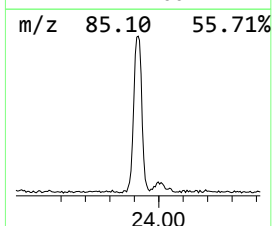
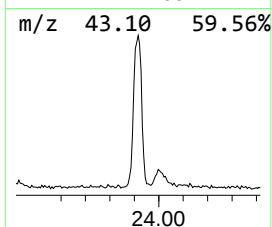
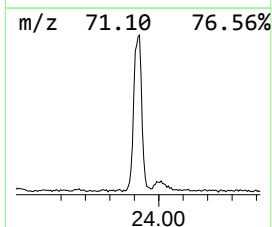
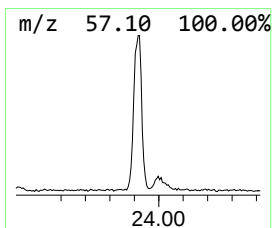
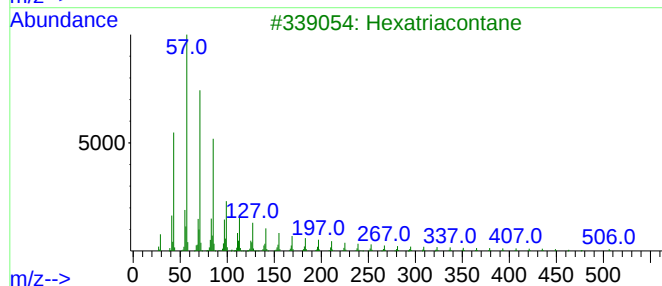
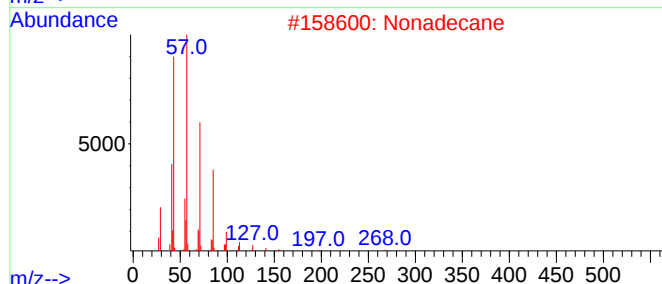
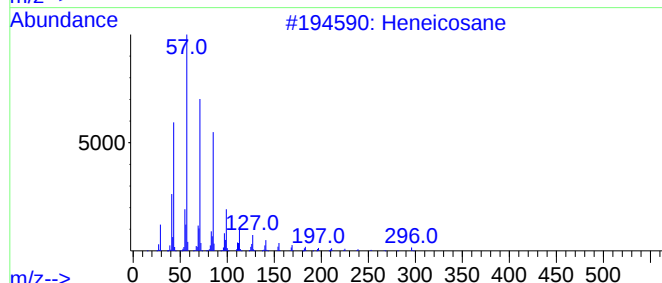
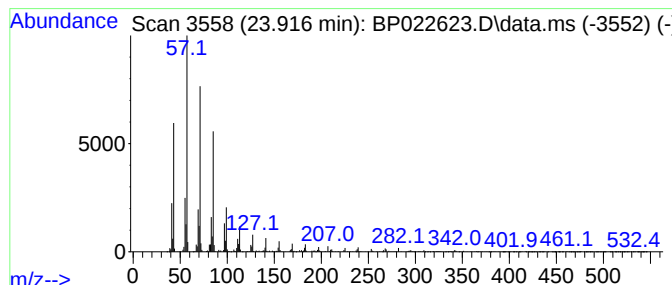
Quant Title :

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.916	5.59 ng/ul	613440	Perylene-d12	24.774

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heneicosane	296	C21H44	000629-94-7	96
2		Nonadecane	268	C19H40	000629-92-5	95
3		Hexatriacontane	507	C36H74	000630-06-8	94
4		Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
5		Heptacosane	380	C27H56	000593-49-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102524\
Data File : BP022623.D
Acq On : 25 Oct 2024 23:22
Operator : RC/JU
Sample : P4436-14
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4F38

Quant Title :

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	15.657	3.2	ng/ul	233798	3	14.269	1470520	20.0
n-Hexadecanoic ...	18.010	4.2	ng/ul	401701	4	17.075	1924640	20.0
Pentadecafluoro...	21.186	2.9	ng/ul	325416	5	21.510	2286650	20.0
(DEL) Alkane: S...	23.916	5.6	ng/ul	613440	6	24.774	2193380	20.0