

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP053123\
 Data File : BP015362.D
 Acq On : 31 May 2023 16:34
 Operator : CG/JU
 Sample : 02851-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 H0FJ7

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-BP051123.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP015362.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.417	35	39	45	rVB	23286	31555	0.87%	0.080%
2	3.887	118	119	126	rBV	15309	25028	0.69%	0.064%
3	4.093	150	154	167	rVB	17157	32029	0.89%	0.081%
4	4.193	167	171	177	rVB2	8880	16402	0.45%	0.042%
5	4.581	235	237	242	rVB5	5717	6680	0.19%	0.017%
6	4.652	245	249	255	rVB	24608	35133	0.97%	0.089%
7	5.146	329	333	342	rVB2	11883	23073	0.64%	0.059%
8	5.405	373	377	387	rBV7	6638	13084	0.36%	0.033%
9	5.640	412	417	420	rBV3	5556	7715	0.21%	0.020%
10	5.764	434	438	445	rBV	9822	14356	0.40%	0.036%
11	7.011	645	650	655	rBV6	12167	19127	0.53%	0.049%
12	7.205	677	683	686	rBV	22293	33900	0.94%	0.086%
13	7.258	686	692	701	rVV	393668	662424	18.37%	1.681%
14	7.428	713	721	733	rBV	323175	521775	14.47%	1.324%
15	7.634	748	756	765	rBV	420500	704299	19.53%	1.788%
16	7.705	766	768	773	rVB6	5325	7879	0.22%	0.020%
17	7.922	799	805	810	rBV9	3305	6951	0.19%	0.018%
18	8.105	828	836	845	rBV	580786	942230	26.12%	2.392%
19	8.816	947	957	973	rBV	490917	886185	24.57%	2.249%
20	8.940	973	978	985	rVV	89446	151315	4.20%	0.384%
21	8.993	985	987	996	rVB9	3412	6077	0.17%	0.015%
22	9.281	1029	1036	1052	rBV	426426	717504	19.89%	1.821%
23	9.669	1095	1102	1109	rVB	62550	94485	2.62%	0.240%
24	10.010	1150	1160	1174	rBV	370234	650526	18.04%	1.651%
25	10.222	1187	1196	1197	rBV9	3952	7575	0.21%	0.019%
26	10.375	1215	1222	1226	rBV4	7168	12540	0.35%	0.032%
27	10.552	1245	1252	1268	rBV	510769	937277	25.99%	2.379%
28	10.934	1309	1317	1325	rBV	856546	1441505	39.97%	3.659%
29	11.075	1334	1341	1360	rBV	422775	823501	22.83%	2.090%
30	11.405	1396	1397	1402	rVB5	2994	4189	0.12%	0.011%
31	11.740	1451	1454	1455	rBV3	6833	6690	0.19%	0.017%
32	12.163	1516	1526	1532	rVB	43583	66856	1.85%	0.170%
33	12.334	1553	1555	1560	rVB6	3230	3942	0.11%	0.010%
34	12.452	1567	1575	1582	rBV2	21100	40984	1.14%	0.104%
35	12.516	1582	1586	1593	rVB3	9443	16365	0.45%	0.042%
36	12.804	1632	1635	1640	rVB7	2189	3615	0.10%	0.009%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP053123\
 Data File : BP015362.D
 Acq On : 31 May 2023 16:34
 Operator : CG/JU
 Sample : 02851-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 H0FJ7

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-BP051123.MA.M
 Title : SVOA CALIBRATION

37	13.557	1761	1763	1767	rVB4	3431	4062	0.11%	0.010%
38	13.628	1770	1775	1783	rBV2	34173	56773	1.57%	0.144%
39	14.087	1847	1853	1855	rVB6	2651	4471	0.12%	0.011%
40	14.151	1855	1864	1879	rBV	1175739	1682284	46.64%	4.270%
41	14.263	1882	1883	1889	rVB6	4084	5021	0.14%	0.013%
42	14.446	1906	1914	1927	rBV	1266689	1877048	52.04%	4.764%
43	14.751	1959	1966	1974	rBV	1401078	2123906	58.89%	5.391%
44	14.840	1978	1981	1987	rVB8	3568	5497	0.15%	0.014%
45	14.957	1995	2001	2015	rBV	69117	183552	5.09%	0.466%
46	15.122	2024	2029	2030	rBV5	3084	5605	0.16%	0.014%
47	15.169	2030	2037	2047	rVB5	13825	38201	1.06%	0.097%
48	15.693	2121	2126	2128	rBV	37575	50860	1.41%	0.129%
49	15.740	2128	2134	2149	rVV	1648057	2423712	67.20%	6.152%
50	15.863	2149	2155	2169	rVV	138892	226123	6.27%	0.574%
51	15.981	2171	2175	2179	rVB5	8688	13188	0.37%	0.033%
52	16.104	2190	2196	2207	rBV	182613	257271	7.13%	0.653%
53	16.440	2250	2253	2256	rBV4	4850	7222	0.20%	0.018%
54	16.528	2266	2268	2273	rVB6	4609	6016	0.17%	0.015%
55	16.669	2289	2292	2298	rVB7	6858	10237	0.28%	0.026%
56	16.757	2302	2307	2312	rBV9	3550	7297	0.20%	0.019%
57	16.887	2325	2329	2334	rBV8	7867	15375	0.43%	0.039%
58	16.940	2334	2338	2344	rVB	35876	49277	1.37%	0.125%
59	17.034	2351	2354	2359	rVB6	7060	9666	0.27%	0.025%
60	17.169	2375	2377	2381	rBV5	3611	5187	0.14%	0.013%
61	17.245	2386	2390	2393	rVV5	9028	13140	0.36%	0.033%
62	17.292	2395	2398	2404	rVB4	7191	11335	0.31%	0.029%
63	17.381	2411	2413	2419	rVB7	5237	7355	0.20%	0.019%
64	17.445	2421	2424	2427	rBV5	4241	5865	0.16%	0.015%
65	17.504	2427	2434	2444	rVV	1893271	2760310	76.53%	7.006%
66	17.604	2444	2451	2458	rVV	1921341	2768352	76.76%	7.026%
67	17.692	2462	2466	2473	rVB5	24764	44070	1.22%	0.112%
68	18.010	2515	2520	2526	rVB	36170	51765	1.44%	0.131%
69	18.245	2555	2560	2567	rBV6	36181	68009	1.89%	0.173%
70	18.357	2574	2579	2589	rBV	285503	430549	11.94%	1.093%
71	18.639	2625	2627	2628	rBV2	6666	4653	0.13%	0.012%
72	18.763	2646	2648	2654	rVB6	13090	13063	0.36%	0.033%
73	18.916	2670	2674	2680	rVB2	49552	68511	1.90%	0.174%
74	19.139	2708	2712	2716	rBV2	23045	34539	0.96%	0.088%
75	19.398	2753	2756	2762	rVB7	47907	73963	2.05%	0.188%
76	19.445	2762	2764	2765	rBV2	20930	18416	0.51%	0.047%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP053123\
 Data File : BP015362.D
 Acq On : 31 May 2023 16:34
 Operator : CG/JU
 Sample : 02851-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 H0FJ7

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-BP051123.MA.M
 Title : SVOA CALIBRATION

77	19.475	2766	2769	2777	rVB3	43433	90063	2.50%	0.229%
78	19.586	2784	2788	2796	rBV2	112530	190273	5.28%	0.483%
79	19.681	2800	2804	2808	rVB2	57861	77025	2.14%	0.196%
80	19.822	2823	2828	2839	rVB	2668081	3574249	99.10%	9.072%
81	20.316	2910	2912	2915	rVB2	34033	28718	0.80%	0.073%
82	20.351	2915	2918	2923	rVB2	46779	53453	1.48%	0.136%
83	20.798	2992	2994	2998	rVB3	39447	33405	0.93%	0.085%
84	20.963	3019	3022	3027	rBV2	62081	75679	2.10%	0.192%
85	21.257	3069	3072	3080	rBV4	161137	250812	6.95%	0.637%
86	21.580	3122	3127	3137	rBV	2320613	3232537	89.63%	8.205%
87	23.310	3417	3421	3427	rVB	497189	729693	20.23%	1.852%
88	23.974	3526	3534	3544	rVB2	1655359	3606656	100.00%	9.154%
89	24.139	3555	3562	3572	rVB	1384762	3039658	84.28%	7.715%

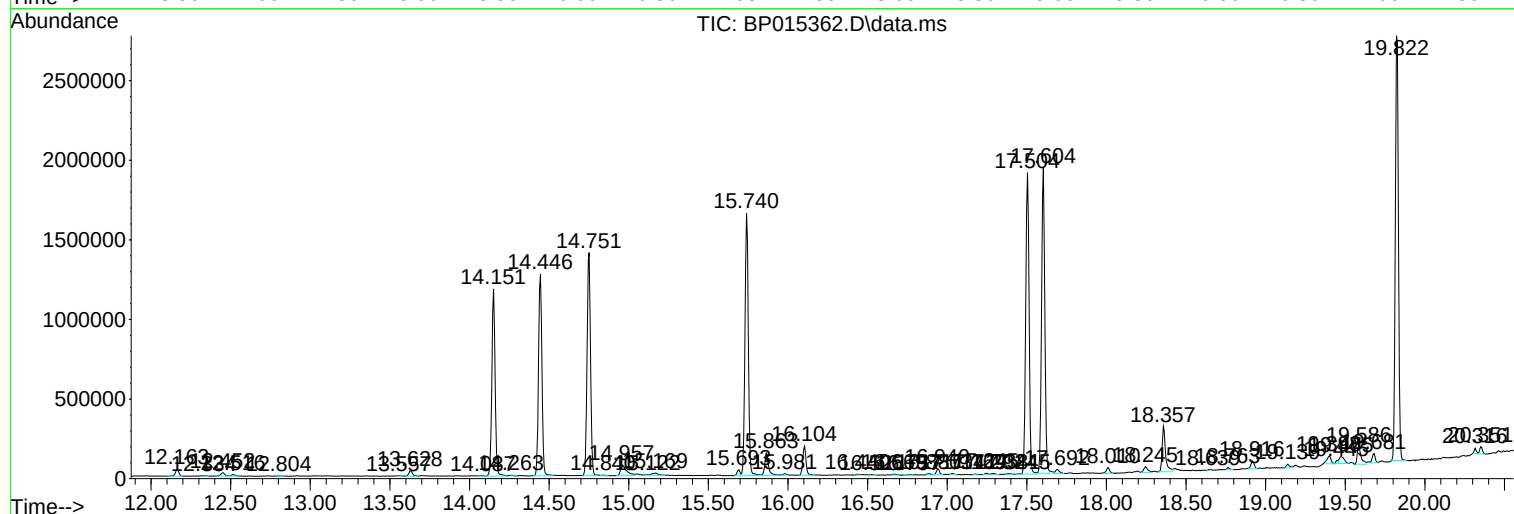
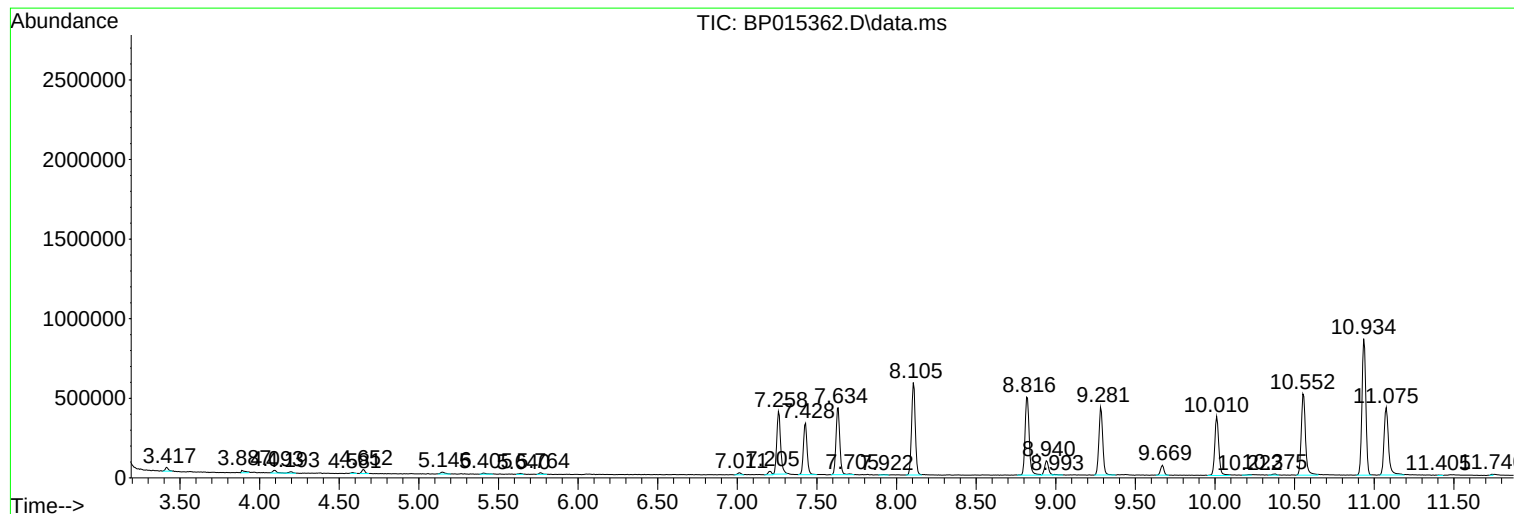
Sum of corrected areas: 39398738

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP053123\
Data File : BP015362.D
Acq On : 31 May 2023 16:34
Operator : CG/JU
Sample : 02851-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0FJ7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.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\BP053123\
Data File : BP015362.D
Acq On : 31 May 2023 16:34
Operator : CG/JU
Sample : 02851-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0FJ7

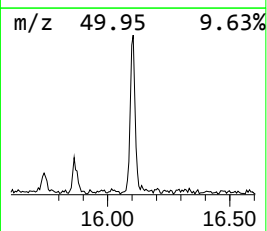
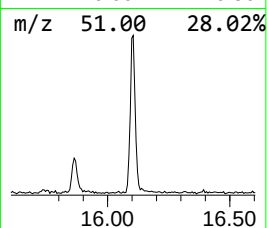
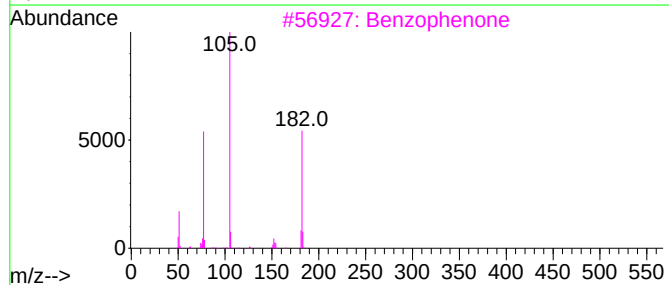
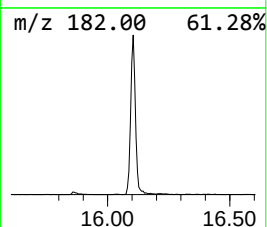
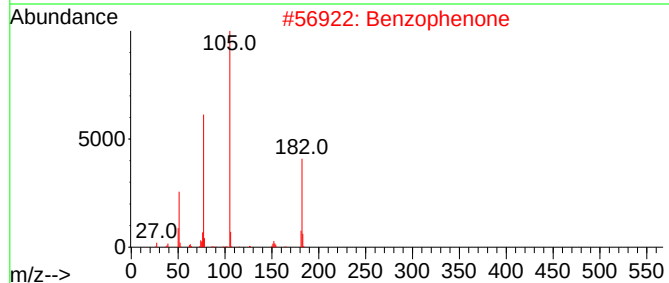
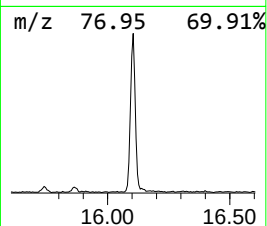
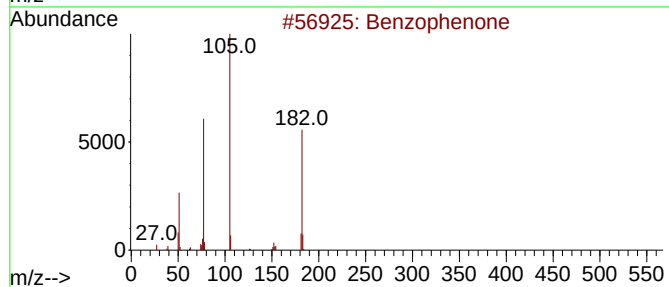
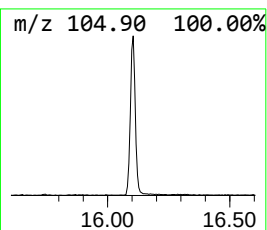
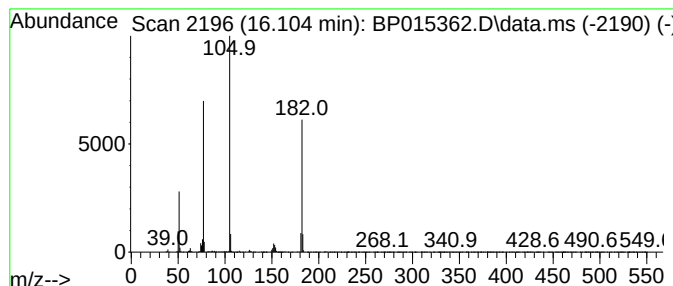
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.MA.M
Quant Title : SVOA CALIBRATION

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.
16.104	2.42 ng/ul	257271	Acenaphthene-d10	14.751

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	94
5			Benzophenone	182	C13H10O	000119-61-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP053123\
Data File : BP015362.D
Acq On : 31 May 2023 16:34
Operator : CG/JU
Sample : 02851-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0FJ7

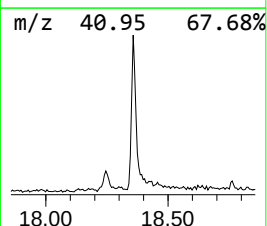
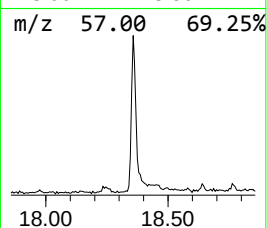
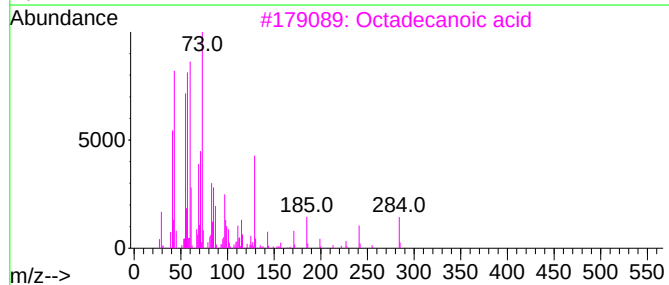
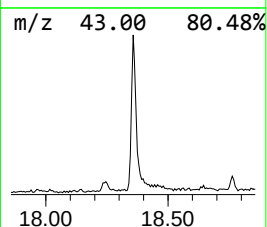
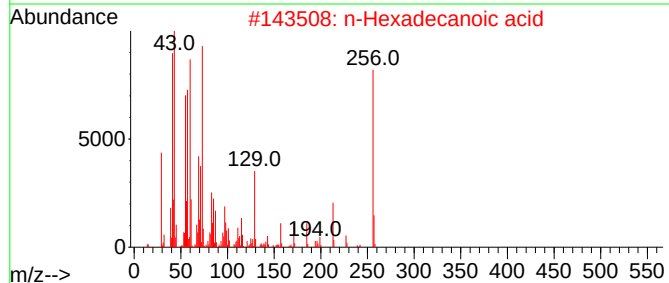
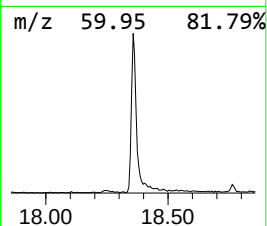
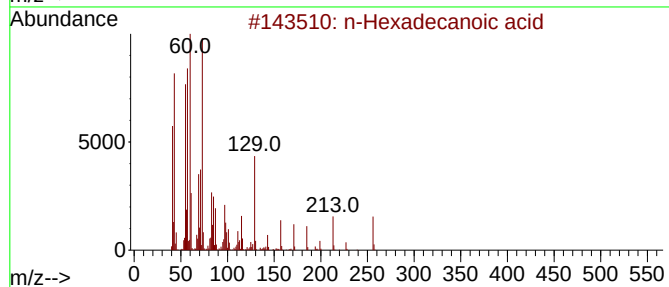
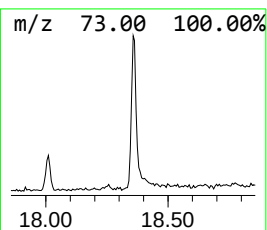
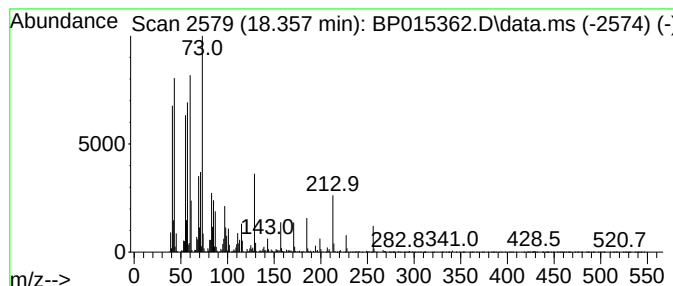
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.MA.M
Quant Title : SVOA CALIBRATION

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.
18.357	3.12 ng/ul	430549	Phenanthrene-d10	17.504

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			Octadecanoic acid	284	C18H36O2	000057-11-4	93
4			Tridecanoic acid	214	C13H26O2	000638-53-9	89
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP053123\
Data File : BP015362.D
Acq On : 31 May 2023 16:34
Operator : CG/JU
Sample : 02851-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0FJ7

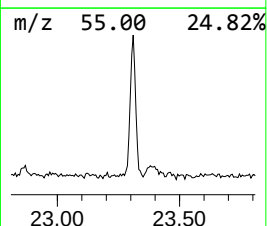
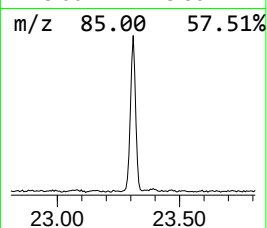
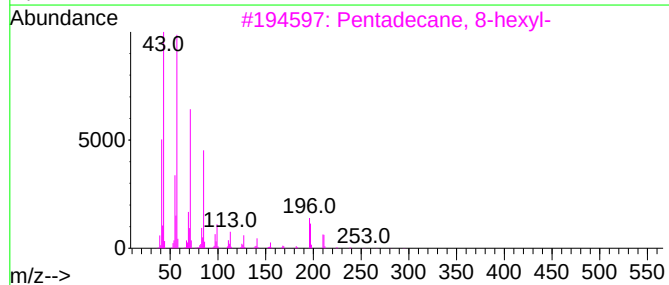
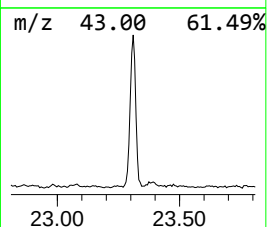
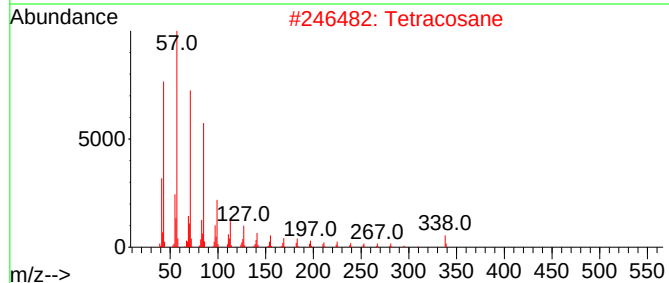
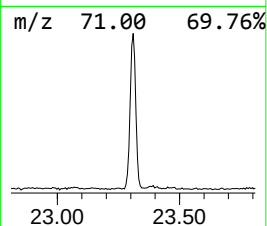
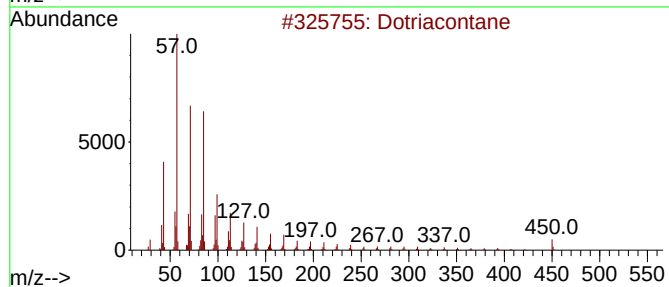
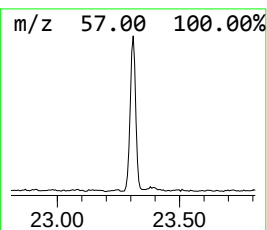
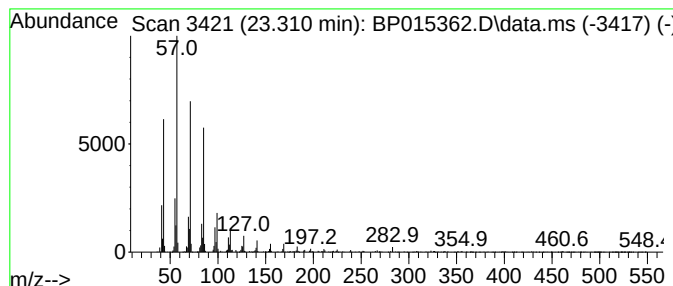
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.310	4.80 ng/ul	729693	Perylene-d12	24.139

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dotriacontane	451	C32H66	000544-85-4	94
2			Tetracosane	338	C24H50	000646-31-1	94
3			Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	93
4			Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	93
5			Eicosane, 9-octyl-	394	C28H58	013475-77-9	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP053123\
Data File : BP015362.D
Acq On : 31 May 2023 16:34
Operator : CG/JU
Sample : 02851-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0FJ7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.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	16.104	2.4	ng/ul	257271	3	14.751	2123910	20.0
n-Hexadecanoic ...	18.357	3.1	ng/ul	430549	4	17.504	2760310	20.0
(DEL) Alkane: S...	23.310	4.8	ng/ul	729693	6	24.139	3039660	20.0