

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101924\
 Data File : BP022484.D
 Acq On : 19 Oct 2024 20:20
 Operator : RC/JU
 Sample : P4361-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EOAY3

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: BP022484.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.199	31	36	42	rVB3	15814	23451	1.17%	0.091%
2	3.611	102	106	120	rBV	194086	309065	15.41%	1.201%
3	3.923	153	159	168	rBV	8121	12480	0.62%	0.049%
4	4.817	308	311	314	rBV4	1551	2682	0.13%	0.010%
5	5.417	409	413	419	rBV8	1223	2386	0.12%	0.009%
6	6.611	611	616	618	rBV6	1903	2518	0.13%	0.010%
7	6.852	645	657	672	rBV	287460	500005	24.94%	1.943%
8	7.005	675	683	697	rVB	221034	347507	17.33%	1.351%
9	7.205	708	717	725	rBV	290424	465897	23.24%	1.811%
10	7.352	741	742	749	rVB7	1843	2011	0.10%	0.008%
11	7.487	760	765	768	rVB7	1255	2198	0.11%	0.009%
12	7.663	786	795	803	rBV	460350	744233	37.12%	2.892%
13	7.734	803	807	814	rVB4	6396	11130	0.56%	0.043%
14	8.193	881	885	892	rBV9	1877	3087	0.15%	0.012%
15	8.363	907	914	930	rBV	378392	649548	32.39%	2.524%
16	8.799	981	988	999	rBV	283177	486319	24.25%	1.890%
17	8.963	1011	1016	1023	rVB	2274	5354	0.27%	0.021%
18	9.210	1051	1058	1065	rBV2	18101	28447	1.42%	0.111%
19	9.358	1077	1083	1095	rBV2	34734	59322	2.96%	0.231%
20	9.510	1102	1109	1120	rBV	256471	438294	21.86%	1.703%
21	9.769	1150	1153	1155	rBV4	1335	2028	0.10%	0.008%
22	10.052	1192	1201	1213	rBV	407094	738787	36.85%	2.871%
23	10.416	1255	1263	1276	rBV	645204	1073400	53.53%	4.172%
24	10.557	1279	1287	1299	rBV	336900	647378	32.29%	2.516%
25	10.893	1339	1344	1349	rVV8	3093	4920	0.25%	0.019%
26	10.963	1349	1356	1364	rVV8	7062	15603	0.78%	0.061%
27	11.228	1396	1401	1402	rBV4	2181	2914	0.15%	0.011%
28	11.316	1411	1416	1420	rBV8	1172	2011	0.10%	0.008%
29	11.434	1426	1436	1438	rBV8	2728	5122	0.26%	0.020%
30	11.687	1473	1479	1485	rVB2	11353	17676	0.88%	0.069%
31	11.822	1500	1502	1509	rVB7	2783	5239	0.26%	0.020%
32	11.922	1515	1519	1522	rBV5	2052	3052	0.15%	0.012%
33	12.004	1525	1533	1537	rBV3	7777	15610	0.78%	0.061%
34	12.075	1543	1545	1549	rVB5	2391	2738	0.14%	0.011%
35	12.299	1577	1583	1589	rBV10	2615	5476	0.27%	0.021%
36	12.704	1647	1652	1654	rVV6	1772	2089	0.10%	0.008%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101924\
Data File : BP022484.D
Acq On : 19 Oct 2024 20:20
Operator : RC/JU
Sample : P4361-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EOAY3

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-BP100724.MA.M
Title : SVOA CALIBRATION

37	12.751	1656	1660	1663	rVV6	1218	2010	0.10%	0.008%
38	12.793	1663	1667	1671	rVB5	3477	4858	0.24%	0.019%
39	13.087	1710	1717	1723	rVB10	3838	8837	0.44%	0.034%
40	13.234	1737	1742	1748	rVB10	3033	5947	0.30%	0.023%
41	13.593	1798	1803	1807	rBV8	3409	7351	0.37%	0.029%
42	13.681	1810	1818	1827	rVV	847268	1281050	63.89%	4.979%
43	13.751	1828	1830	1834	rVV4	6298	8384	0.42%	0.033%
44	13.793	1834	1837	1841	rVV5	3181	5479	0.27%	0.021%
45	13.963	1858	1866	1878	rBV	875393	1381999	68.92%	5.371%
46	14.104	1887	1890	1894	rVB6	3807	5063	0.25%	0.020%
47	14.175	1897	1902	1907	rBV8	2759	4992	0.25%	0.019%
48	14.281	1910	1920	1926	rBV	1030775	1619897	80.79%	6.296%
49	14.340	1926	1930	1935	rVB2	16457	23059	1.15%	0.090%
50	14.504	1950	1958	1977	rBV	168215	372213	18.56%	1.447%
51	14.704	1984	1992	1999	rVV5	12922	29559	1.47%	0.115%
52	14.757	1999	2001	2005	rVB5	3568	4716	0.24%	0.018%
53	14.804	2005	2009	2011	rBV4	3128	4755	0.24%	0.018%
54	15.075	2052	2055	2056	rBV3	2928	2956	0.15%	0.011%
55	15.222	2077	2080	2082	rBV4	1592	2279	0.11%	0.009%
56	15.287	2082	2091	2098	rVV	1081842	1801487	89.85%	7.002%
57	15.345	2098	2101	2105	rVV2	16517	24870	1.24%	0.097%
58	15.416	2108	2113	2124	rVV	221226	305401	15.23%	1.187%
59	15.657	2148	2154	2166	rBV	221838	349651	17.44%	1.359%
60	15.763	2170	2172	2173	rBV2	3115	2379	0.12%	0.009%
61	15.857	2185	2188	2195	rVB8	4189	7851	0.39%	0.031%
62	16.045	2212	2220	2223	rBV7	15247	33159	1.65%	0.129%
63	16.222	2247	2250	2253	rBV5	3533	5374	0.27%	0.021%
64	16.340	2268	2270	2271	rBV2	2919	2437	0.12%	0.009%
65	16.463	2288	2291	2298	rVB8	8559	13026	0.65%	0.051%
66	16.722	2333	2335	2344	rBV10	7815	13433	0.67%	0.052%
67	16.892	2360	2364	2372	rVB7	12501	24181	1.21%	0.094%
68	17.081	2388	2396	2401	rBV	1329167	1867417	93.13%	7.258%
69	17.122	2401	2403	2406	rVV	89501	92135	4.60%	0.358%
70	17.169	2406	2411	2423	rVB2	1403962	1833983	91.47%	7.128%
71	17.281	2426	2430	2434	rVB6	12363	19413	0.97%	0.075%
72	17.804	2516	2519	2522	rBV5	10652	11705	0.58%	0.045%
73	18.010	2550	2554	2564	rBV2	149402	236767	11.81%	0.920%
74	18.175	2579	2582	2587	rVB2	24145	33152	1.65%	0.129%
75	18.498	2635	2637	2642	rVB5	10626	10894	0.54%	0.042%
76	19.204	2753	2757	2762	rVB	195846	254538	12.69%	0.989%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101924\
Data File : BP022484.D
Acq On : 19 Oct 2024 20:20
Operator : RC/JU
Sample : P4361-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EOAY3

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	19.339	2777	2780	2787	rBV5	45316	68259	3.40%	0.265%
78	19.551	2810	2816	2825	rBV	1331068	2005104	100.00%	7.793%
79	20.210	2925	2928	2932	rVB3	32517	42031	2.10%	0.163%
80	21.416	3130	3133	3137	rVB	74356	90312	4.50%	0.351%

81	21.498	3140	3147	3153	rBV2	979339	1662550	82.92%	6.462%
82	24.527	3655	3662	3671	rBV	667945	1703968	84.98%	6.623%
83	24.757	3692	3701	3711	rBV	709957	1799083	89.73%	6.992%

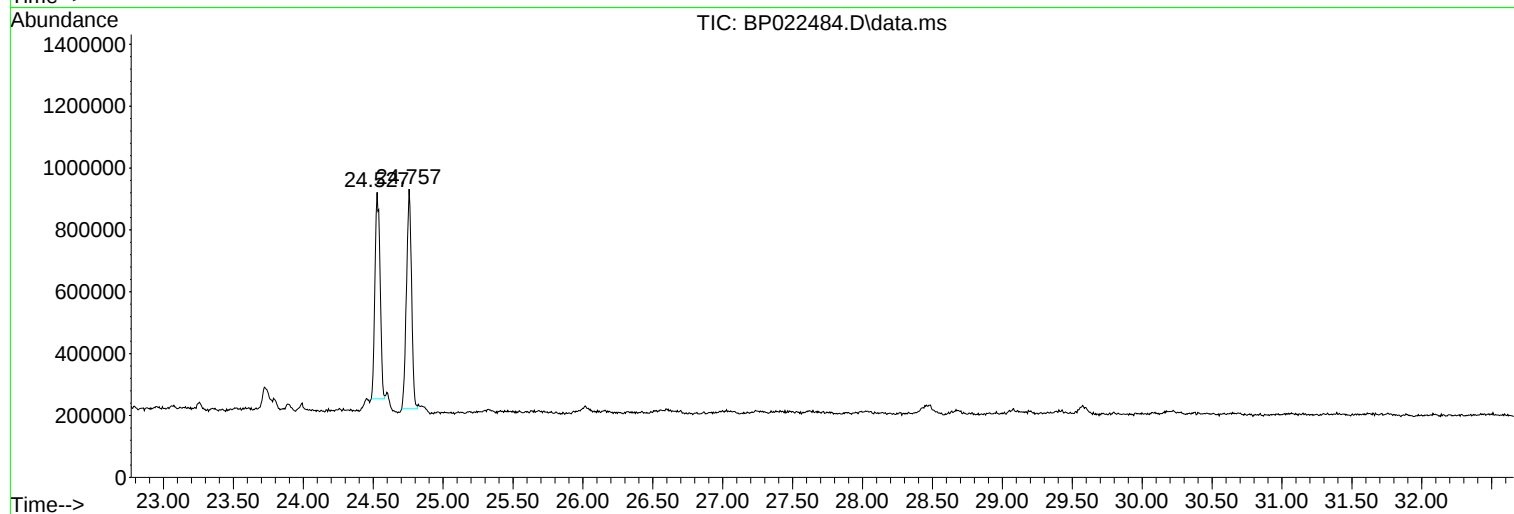
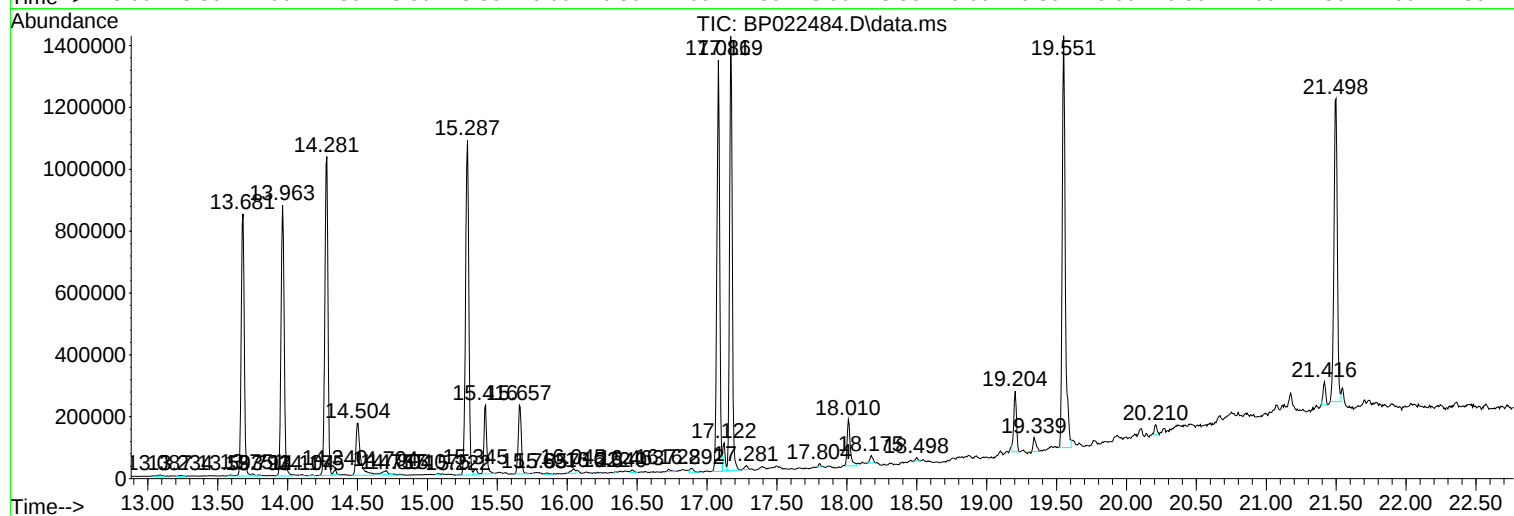
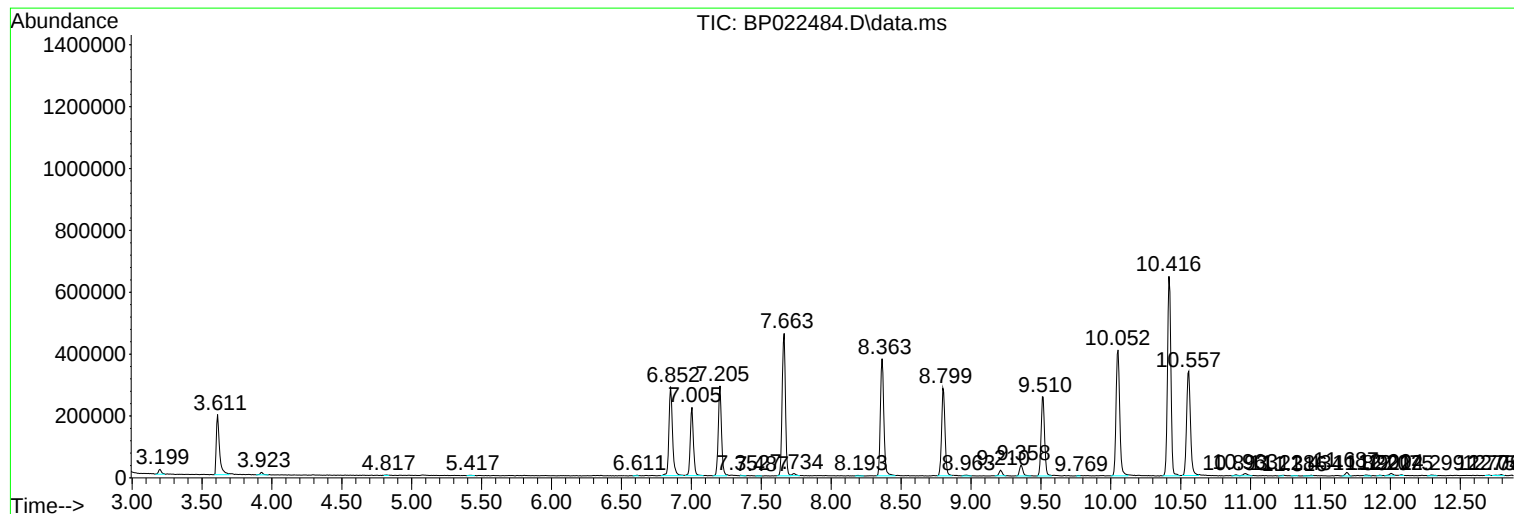
Sum of corrected areas: 25729941

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101924\
Data File : BP022484.D
Acq On : 19 Oct 2024 20:20
Operator : RC/JU
Sample : P4361-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EOAY3

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\BP101924\
Data File : BP022484.D
Acq On : 19 Oct 2024 20:20
Operator : RC/JU
Sample : P4361-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EOAY3

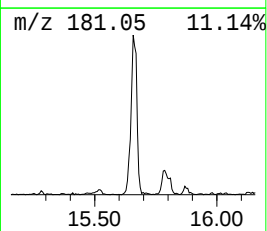
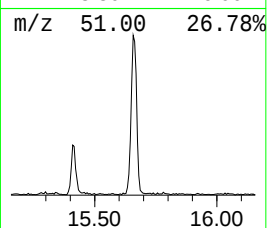
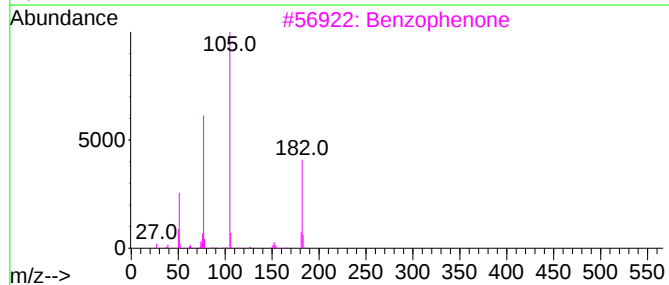
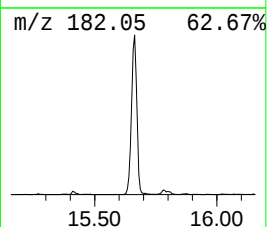
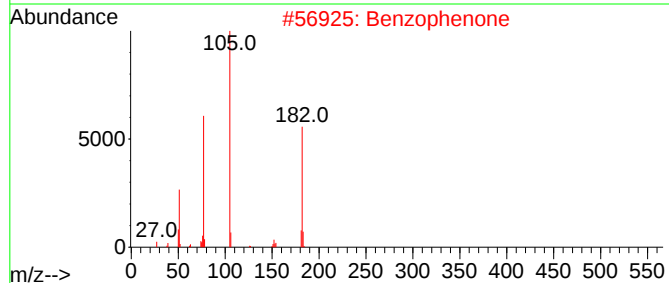
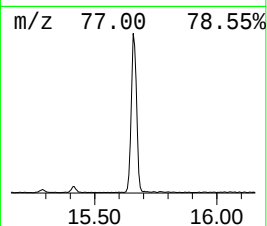
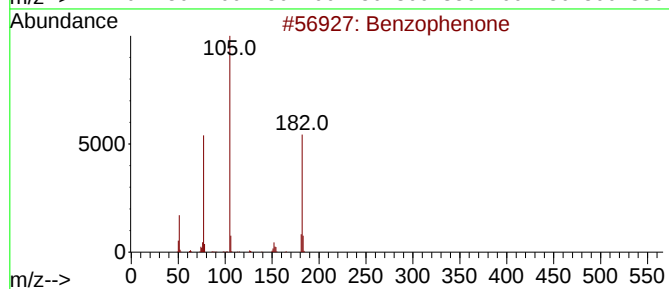
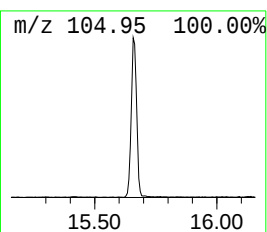
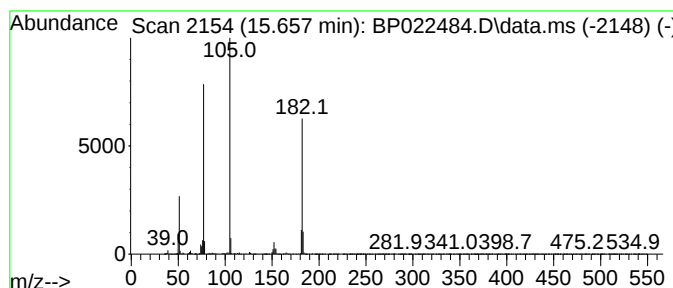
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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.
15.657	4.32 ng/ul	349651	Acenaphthene-d10	14.281

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	89
5			Benzophenone	182	C13H10O	000119-61-9	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101924\
Data File : BP022484.D
Acq On : 19 Oct 2024 20:20
Operator : RC/JU
Sample : P4361-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EOAY3

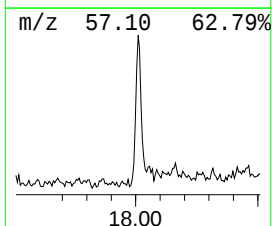
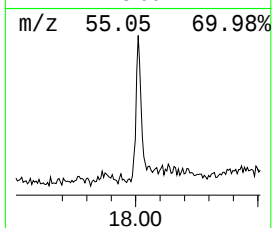
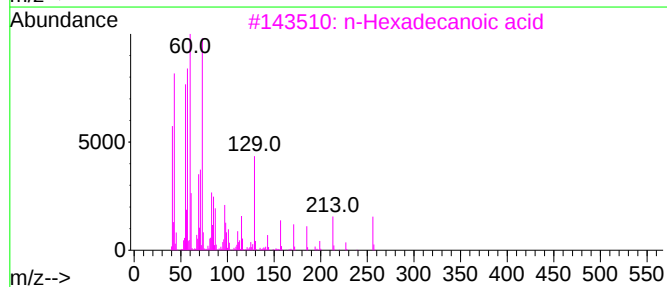
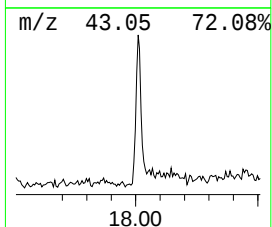
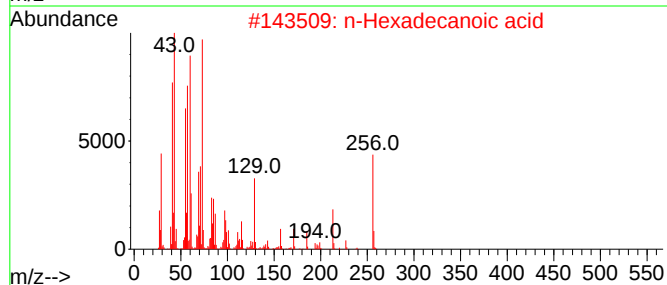
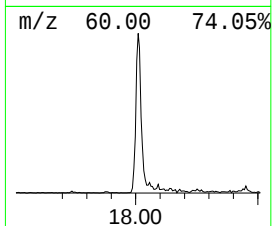
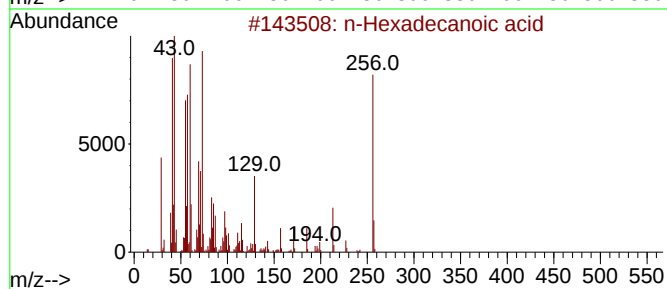
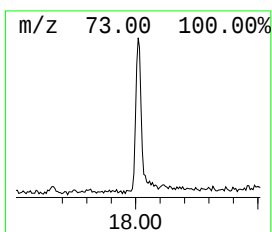
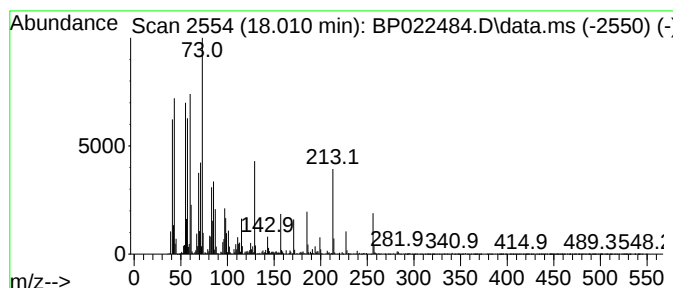
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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.
18.010	2.54 ng/ul	236767	Phenanthrene-d10	17.081

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	97
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	89
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101924\
Data File : BP022484.D
Acq On : 19 Oct 2024 20:20
Operator : RC/JU
Sample : P4361-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EOAY3

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	#	RT	Resp	Conc
Benzophenone	15.657	4.3	ng/ul	349651	3	14.281	1619900	20.0
n-Hexadecanoic ...	18.010	2.5	ng/ul	236767	4	17.081	1867420	20.0