

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
 Data File : BM047829.D
 Acq On : 04 Oct 2024 05:09
 Operator : RC/JU
 Sample : P4084-03
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DCYM0

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_M\Methods\SFAM-EPA-BM092724.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM047829.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.252	41	45	53	rVB	42258	60168	1.56%	0.133%
2	3.669	112	116	136	rBV	309542	510829	13.29%	1.127%
3	3.999	168	172	177	rVB2	18513	26066	0.68%	0.058%
4	4.916	325	328	336	rVB6	8409	16326	0.42%	0.036%
5	5.422	412	414	417	rBV4	3688	4003	0.10%	0.009%
6	5.593	437	443	444	rBV5	3684	3907	0.10%	0.009%
7	6.969	670	677	690	rBV	574910	964782	25.09%	2.129%
8	7.128	698	704	715	rVB	488545	786683	20.46%	1.736%
9	7.334	732	739	746	rBV	618085	962772	25.04%	2.125%
10	7.798	811	818	827	rVV	943589	1525634	39.68%	3.367%
11	7.869	827	830	835	rVB4	9302	13384	0.35%	0.030%
12	8.504	931	938	947	rBV	701900	1107414	28.80%	2.444%
13	8.716	972	974	979	rVB5	2905	3972	0.10%	0.009%
14	8.951	1007	1014	1022	rBV	555534	920358	23.94%	2.031%
15	9.398	1087	1090	1094	rVB5	8224	12558	0.33%	0.028%
16	9.445	1094	1098	1100	rBV3	3422	4555	0.12%	0.010%
17	9.522	1106	1111	1117	rBV	58139	91901	2.39%	0.203%
18	9.675	1130	1137	1151	rBV	445343	748805	19.48%	1.652%
19	10.098	1202	1209	1216	rBV9	3807	11425	0.30%	0.025%
20	10.216	1221	1229	1237	rBV	694464	1188273	30.91%	2.622%
21	10.381	1253	1257	1260	rBV5	3699	5723	0.15%	0.013%
22	10.592	1285	1293	1302	rBV	1282976	2135890	55.55%	4.713%
23	10.728	1308	1316	1330	rBV	677133	1215841	31.62%	2.683%
24	11.139	1381	1386	1395	rBV7	16998	39150	1.02%	0.086%
25	11.392	1423	1429	1431	rBV5	3384	5118	0.13%	0.011%
26	11.763	1488	1492	1497	rBV6	2849	4420	0.11%	0.010%
27	12.022	1534	1536	1542	rVB6	4259	5581	0.15%	0.012%
28	12.186	1559	1564	1572	rVB2	11879	21015	0.55%	0.046%
29	12.904	1681	1686	1689	rBV4	2498	3979	0.10%	0.009%
30	13.269	1743	1748	1753	rBV5	9611	15722	0.41%	0.035%
31	13.333	1755	1759	1761	rBV5	2977	3936	0.10%	0.009%
32	13.404	1767	1771	1776	rBV3	4708	8205	0.21%	0.018%
33	13.757	1827	1831	1835	rBV5	3060	4480	0.12%	0.010%
34	13.845	1839	1846	1854	rBV	1272706	1805819	46.97%	3.985%
35	14.127	1883	1894	1904	rBV2	1517440	2224020	57.85%	4.908%
36	14.263	1914	1917	1920	rBV4	2874	4480	0.12%	0.010%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
 Data File : BM047829.D
 Acq On : 04 Oct 2024 05:09
 Operator : RC/JU
 Sample : P4084-03
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DCYM0

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_M\Methods\SFAM-EPA-BM092724.MA.M
 Title : SVOA CALIBRATION

37	14.339	1927	1930	1937	rVB7	6350	12578	0.33%	0.028%
38	14.433	1939	1946	1956	rBV	1879552	2761463	71.82%	6.094%
39	14.627	1971	1979	1992	rBV	454295	742659	19.32%	1.639%
40	14.851	2011	2017	2023	rBV10	12221	21566	0.56%	0.048%
41	15.239	2077	2083	2084	rBV5	6157	9639	0.25%	0.021%
42	15.286	2089	2091	2094	rVV4	3858	3965	0.10%	0.009%
43	15.427	2108	2115	2125	rBV	1855923	2732075	71.06%	6.029%
44	15.539	2128	2134	2147	rVV	438630	614335	15.98%	1.356%
45	15.663	2151	2155	2162	rVB6	10402	16642	0.43%	0.037%
46	15.786	2171	2176	2183	rBV	423505	574795	14.95%	1.268%
47	15.992	2207	2211	2214	rVB5	3879	6239	0.16%	0.014%
48	16.345	2268	2271	2276	rBV6	3215	5283	0.14%	0.012%
49	16.962	2371	2376	2378	rBV4	5987	8552	0.22%	0.019%
50	17.033	2385	2388	2390	rBV4	2793	3923	0.10%	0.009%
51	17.174	2405	2412	2419	rBV	2229865	3137085	81.59%	6.923%
52	17.268	2421	2428	2438	rVV	2081272	2904468	75.54%	6.409%
53	17.357	2440	2443	2448	rVV5	16897	29567	0.77%	0.065%
54	17.398	2448	2450	2455	rVV5	3322	4827	0.13%	0.011%
55	17.945	2539	2543	2544	rBV4	3899	5611	0.15%	0.012%
56	18.004	2549	2553	2558	rBV4	19000	32508	0.85%	0.072%
57	18.068	2559	2564	2573	rBV	283153	439053	11.42%	0.969%
58	18.374	2614	2616	2624	rVB7	14762	21840	0.57%	0.048%
59	19.121	2741	2743	2749	rVB3	28807	34028	0.89%	0.075%
60	19.198	2752	2756	2759	rBV	31137	47444	1.23%	0.105%
61	19.345	2777	2781	2787	rBV3	64352	97275	2.53%	0.215%
62	19.556	2811	2817	2824	rBV	2525099	3403101	88.51%	7.510%
63	21.074	3070	3075	3083	rBV	314610	519409	13.51%	1.146%
64	21.397	3124	3130	3141	rBV	2326167	3412143	88.75%	7.529%
65	24.186	3596	3604	3619	rVB	1393719	3403200	88.52%	7.510%
66	24.397	3631	3640	3654	rVB	1459607	3844755	100.00%	8.484%

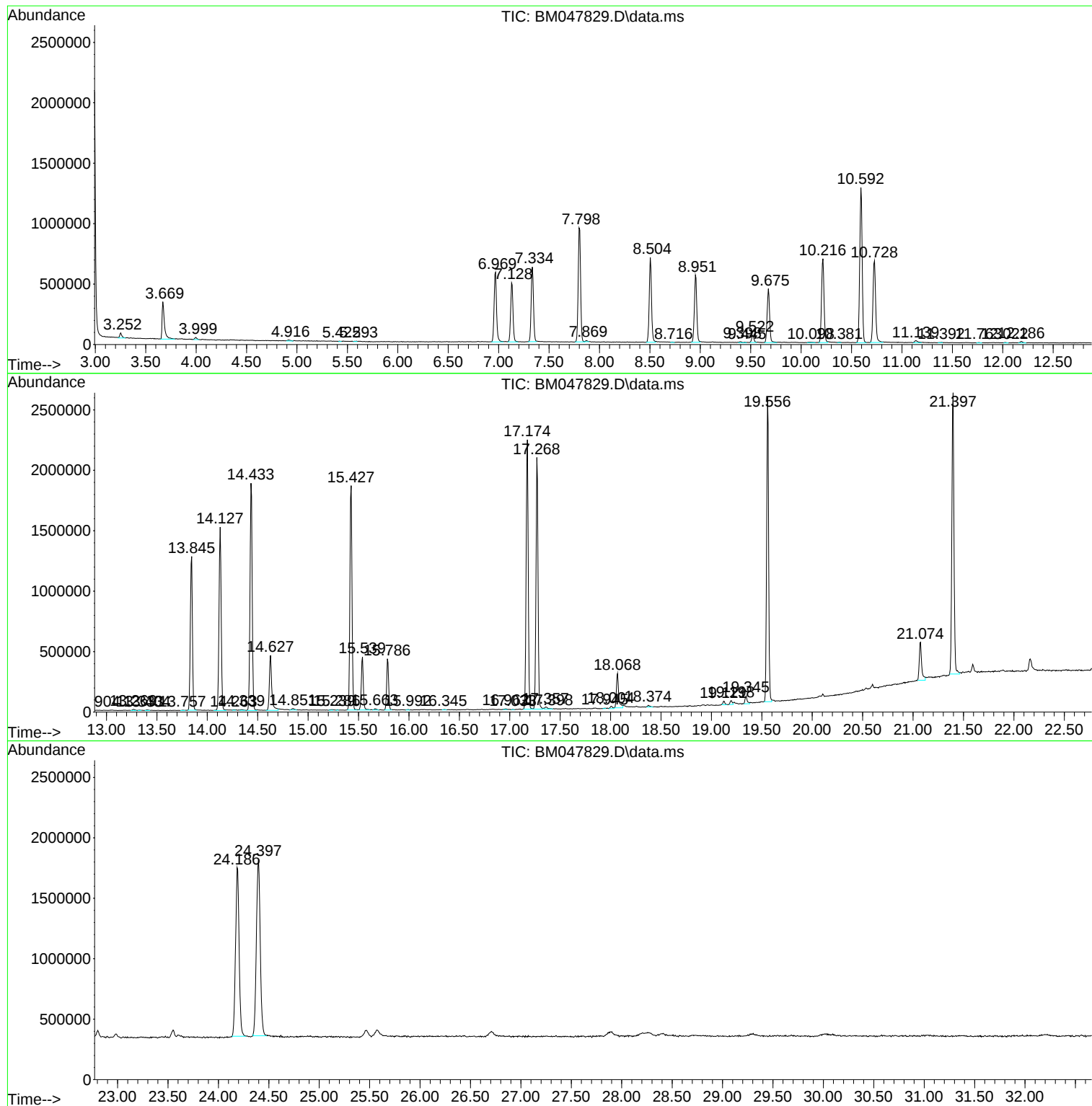
Sum of corrected areas: 45317222

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047829.D
Acq On : 04 Oct 2024 05:09
Operator : RC/JU
Sample : P4084-03
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCYM0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047829.D
Acq On : 04 Oct 2024 05:09
Operator : RC/JU
Sample : P4084-03
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCYM0

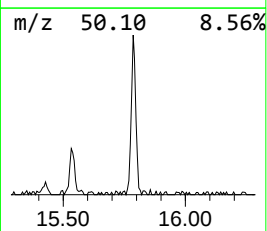
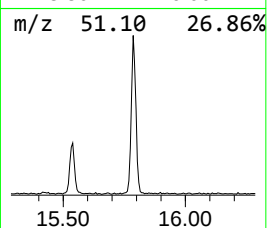
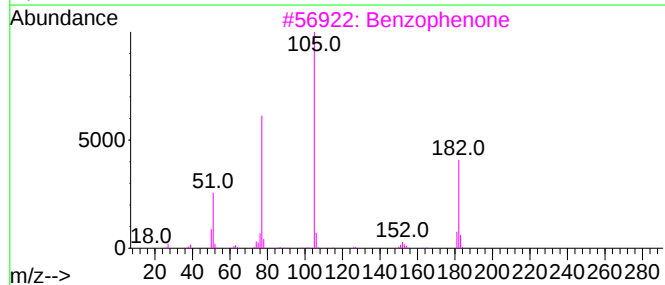
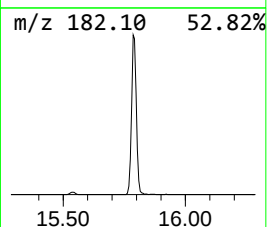
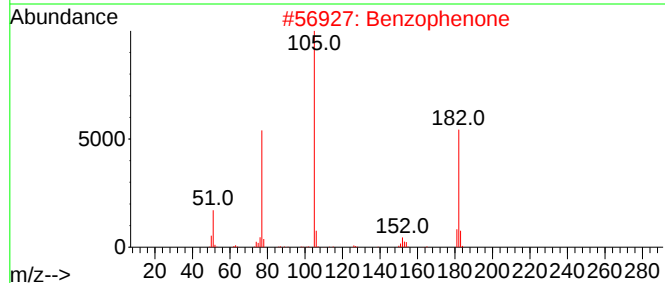
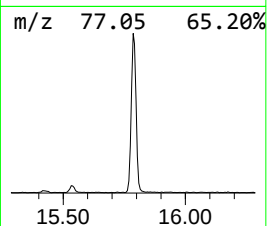
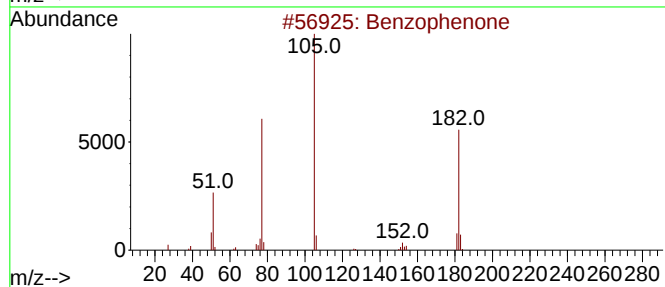
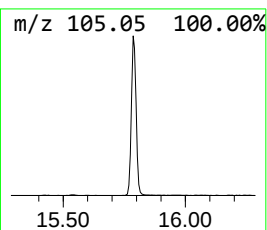
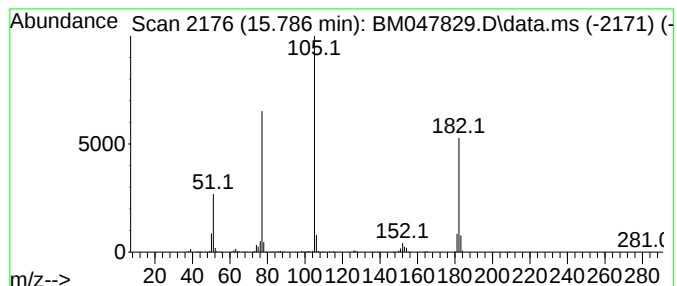
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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.
15.786	4.16 ng/ul	574795	Acenaphthene-d10	14.433

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047829.D
Acq On : 04 Oct 2024 05:09
Operator : RC/JU
Sample : P4084-03
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCYM0

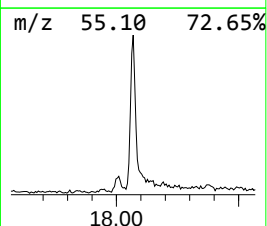
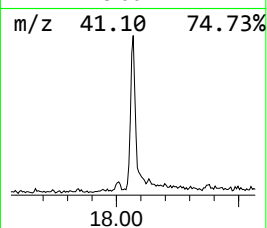
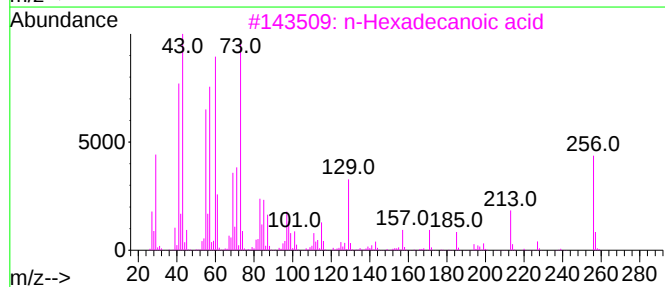
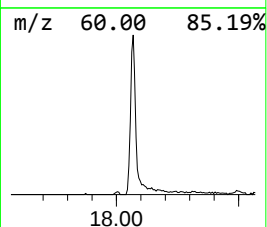
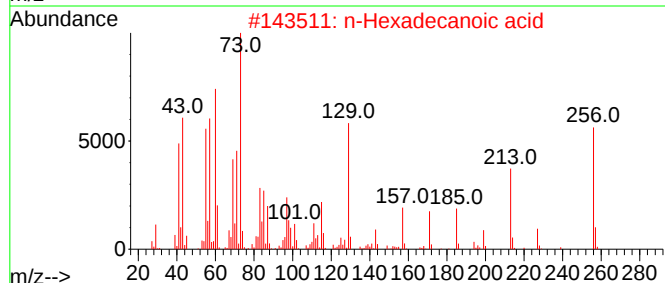
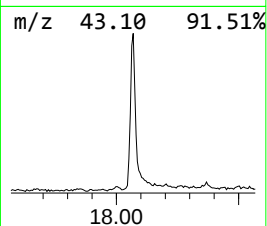
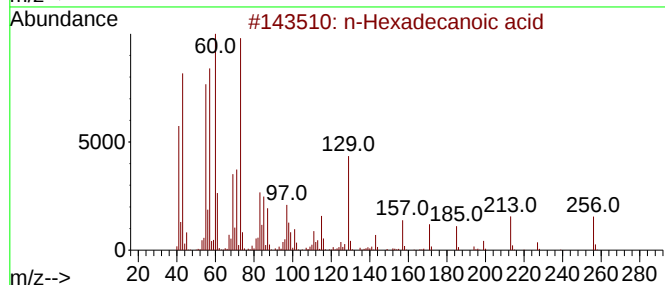
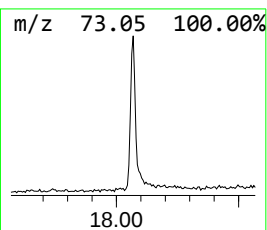
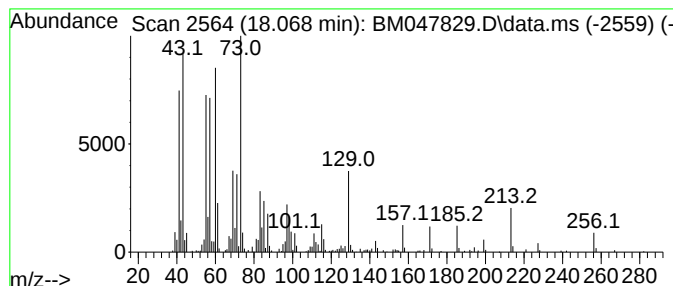
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.068	2.80 ng/ul	439053	Phenanthrene-d10	17.174

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	99
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047829.D
Acq On : 04 Oct 2024 05:09
Operator : RC/JU
Sample : P4084-03
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCYM0

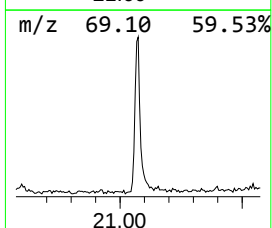
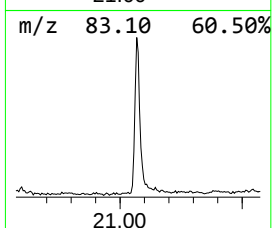
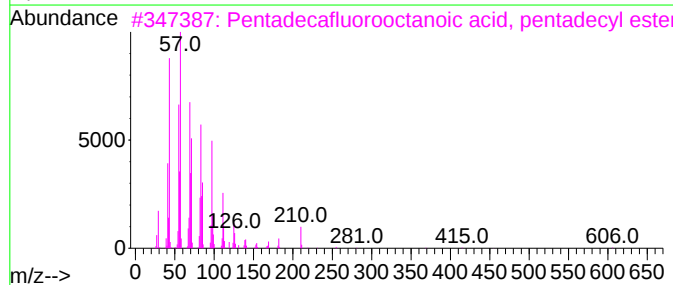
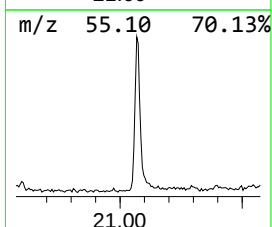
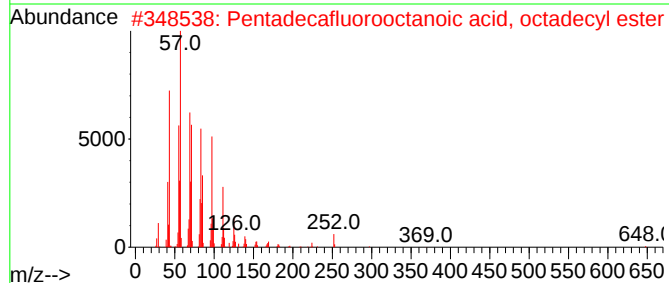
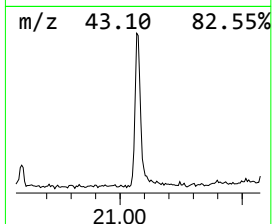
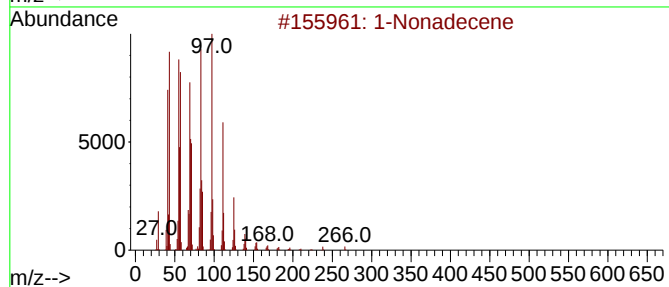
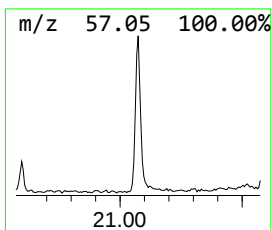
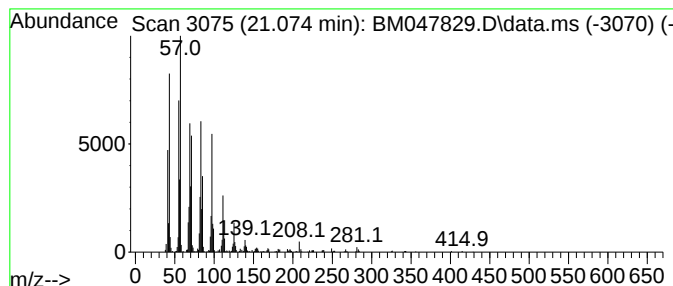
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.074	3.04 ng/ul	519409	Chrysene-d12	21.397

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Nonadecene			266	C19H38	018435-45-5	95
2	Pentadecafluorooctanoic acid, oc...			666	C26H37F15O2	1000406-04-8	94
3	Pentadecafluorooctanoic acid, pe...			624	C23H31F15O2	1000406-04-5	94
4	5-Octadecene, (E)-			252	C18H36	007206-21-5	93
5	Cyclopentadecane			210	C15H30	000295-48-7	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047829.D
Acq On : 04 Oct 2024 05:09
Operator : RC/JU
Sample : P4084-03
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCYM0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.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	15.786	4.2	ng/ul	574795	3	14.433	2761460	20.0
n-Hexadecanoic ...	18.068	2.8	ng/ul	439053	4	17.174	3137090	20.0
(DEL) Alkane: S...	21.074	3.0	ng/ul	519409	5	21.397	3412140	20.0