

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111524\
 Data File : BM048721.D
 Acq On : 15 Nov 2024 23:06
 Operator : RC/JU
 Sample : P4751-06
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BH9E3

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-BM110724.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM048721.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.087	31	34	40	rVB	21595	28371	1.24%	0.118%
2	3.505	102	105	124	rBV	139420	256020	11.23%	1.069%
3	3.822	155	159	162	rBV4	6857	8207	0.36%	0.034%
4	5.493	440	443	446	rVB4	2527	3054	0.13%	0.013%
5	6.804	660	666	683	rBV	261074	505096	22.15%	2.109%
6	6.963	687	693	705	rBV	255363	431745	18.93%	1.803%
7	7.157	719	726	739	rBV	310465	531158	23.29%	2.218%
8	7.622	798	805	813	rBV	392385	661174	28.99%	2.761%
9	8.340	921	927	947	rBV	332943	627681	27.52%	2.621%
10	8.781	993	1002	1011	rBV	283137	505433	22.16%	2.111%
11	8.951	1029	1031	1038	rVB7	4361	6631	0.29%	0.028%
12	9.204	1068	1074	1077	rVB6	2402	3433	0.15%	0.014%
13	9.369	1096	1102	1110	rBV8	4713	12897	0.57%	0.054%
14	9.498	1118	1124	1134	rBV	217982	400431	17.56%	1.672%
15	9.598	1139	1141	1145	rVV4	3819	5009	0.22%	0.021%
16	9.628	1145	1146	1150	rVB3	2456	2618	0.11%	0.011%
17	9.845	1178	1183	1186	rVB5	1436	2776	0.12%	0.012%
18	10.045	1210	1217	1242	rBV	312145	647001	28.37%	2.702%
19	10.404	1270	1278	1294	rBV	536938	931852	40.86%	3.892%
20	10.557	1297	1304	1325	rBV	236802	631582	27.69%	2.638%
21	11.928	1534	1537	1541	rVB5	1757	2656	0.12%	0.011%
22	12.028	1550	1554	1559	rBV4	4842	7327	0.32%	0.031%
23	13.104	1729	1737	1746	rVV7	3497	8339	0.37%	0.035%
24	13.692	1831	1837	1853	rBV	707668	1054423	46.23%	4.403%
25	13.969	1877	1884	1901	rVV	805124	1269604	55.67%	5.302%
26	14.186	1916	1921	1924	rVV6	4715	6511	0.29%	0.027%
27	14.274	1930	1936	1947	rBV	811382	1175957	51.56%	4.911%
28	14.522	1973	1978	1996	rBV	78009	240102	10.53%	1.003%
29	15.080	2071	2073	2077	rBV2	2419	2994	0.13%	0.013%
30	15.139	2080	2083	2085	rVB4	2999	2976	0.13%	0.012%
31	15.274	2099	2106	2118	rBV	1062963	1596021	69.98%	6.665%
32	15.410	2124	2129	2140	rBV	176816	286191	12.55%	1.195%
33	15.510	2144	2146	2152	rVB7	4795	8798	0.39%	0.037%
34	15.645	2163	2169	2176	rBV	157677	235938	10.34%	0.985%
35	15.857	2200	2205	2207	rVB3	1924	3078	0.13%	0.013%
36	15.998	2225	2229	2232	rBV4	2540	4248	0.19%	0.018%

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Max Peaks: 100

Peak Location: TOP

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37	16.092	2244	2245	2249	rBV4	1800	2802	0.12%	0.012%
38	16.204	2259	2264	2269	rBV	18722	24159	1.06%	0.101%
39	16.457	2303	2307	2312	rVV5	2711	4790	0.21%	0.020%
40	16.798	2363	2365	2367	rBV3	2779	3591	0.16%	0.015%
41	17.021	2397	2403	2414	rBV	945613	1347652	59.09%	5.628%
42	17.121	2414	2420	2432	rVV	1078668	1726890	75.72%	7.212%
43	17.245	2435	2441	2446	rVB8	13098	24081	1.06%	0.101%
44	17.421	2468	2471	2472	rBV3	3347	3164	0.14%	0.013%
45	17.533	2486	2490	2493	rVB5	2219	3310	0.15%	0.014%
46	17.704	2515	2519	2523	rBV5	2572	4164	0.18%	0.017%
47	17.804	2533	2536	2539	rBV5	1994	2659	0.12%	0.011%
48	17.927	2552	2557	2567	rBV	185305	297922	13.06%	1.244%
49	18.221	2602	2607	2613	rBV7	11213	17272	0.76%	0.072%
50	18.298	2618	2620	2624	rVB4	3346	3503	0.15%	0.015%
51	18.357	2627	2630	2632	rBV3	6924	6949	0.30%	0.029%
52	18.774	2696	2701	2706	rVB4	16799	26135	1.15%	0.109%
53	18.986	2733	2737	2741	rBV2	14908	20524	0.90%	0.086%
54	19.062	2746	2750	2753	rBV2	14606	21795	0.96%	0.091%
55	19.209	2771	2775	2786	rBV2	59766	98918	4.34%	0.413%
56	19.421	2805	2811	2826	rBV	1537622	2179431	95.56%	9.102%
57	20.939	3064	3069	3081	rBV3	147258	304795	13.36%	1.273%
58	21.250	3116	3122	3133	rBV	970839	1600139	70.16%	6.682%
59	23.933	3570	3578	3594	rVB	917644	2280731	100.00%	9.525%
60	24.133	3604	3612	3629	rVB	728724	1832711	80.36%	7.654%

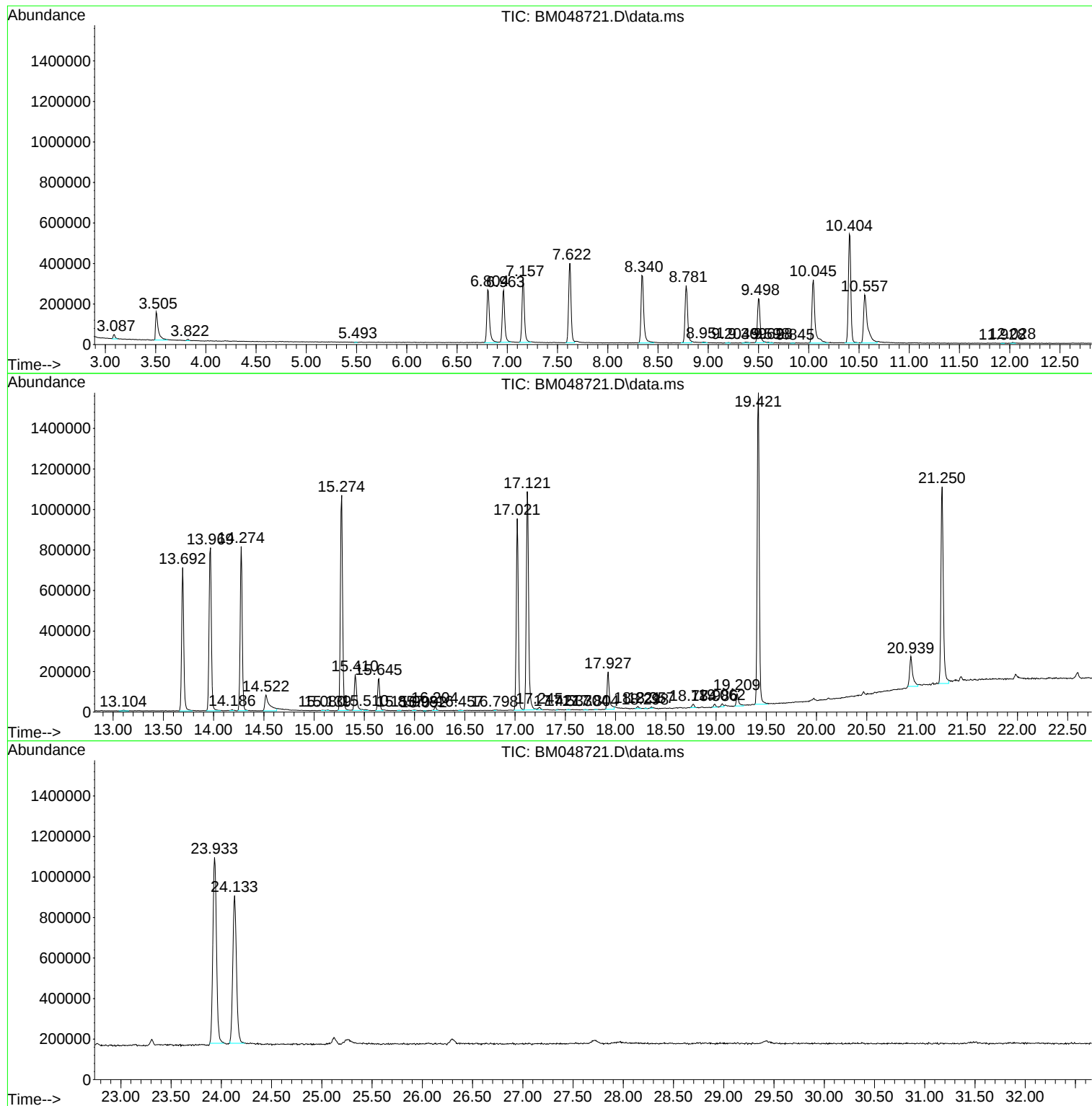
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.MA.M
Quant Title : SVOA CALIBRATION

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



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Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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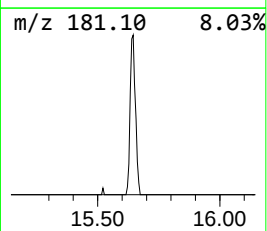
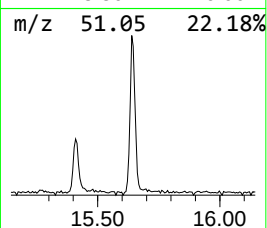
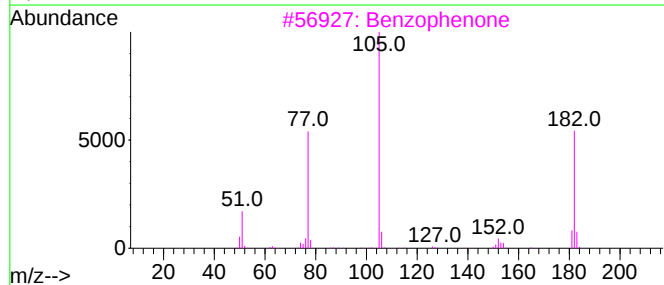
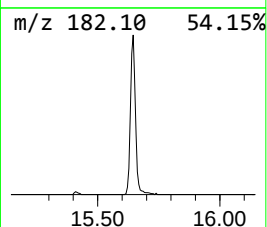
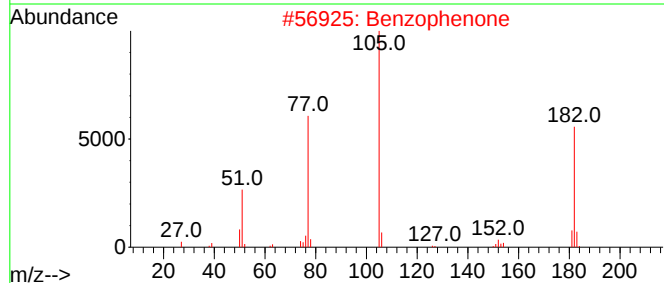
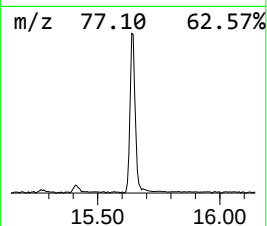
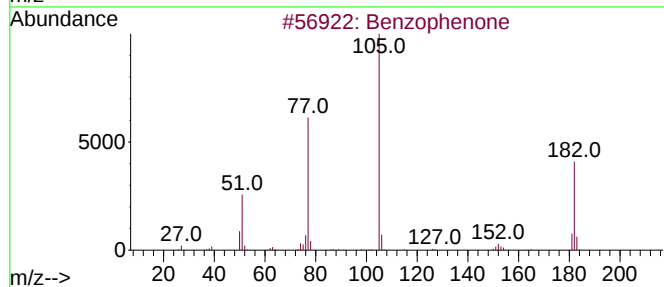
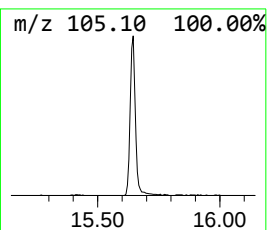
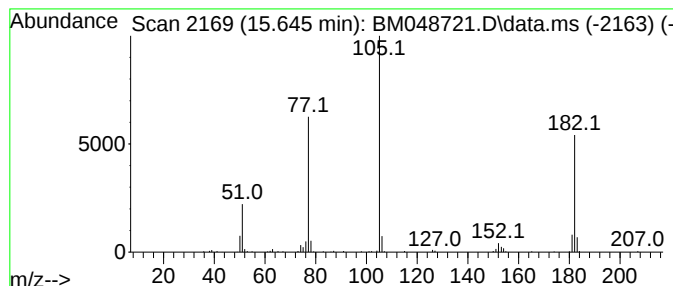
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.645	4.01 ng/ul	235938	Acenaphthene-d10	14.275

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	95
4			Benzophenone	182	C13H10O	000119-61-9	91
5			Benzophenone	182	C13H10O	000119-61-9	90



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Misc :
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Instrument :
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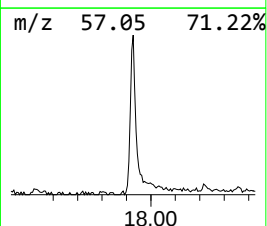
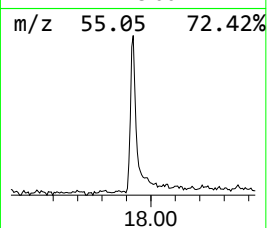
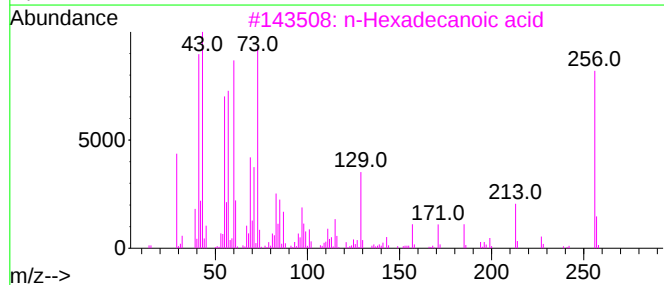
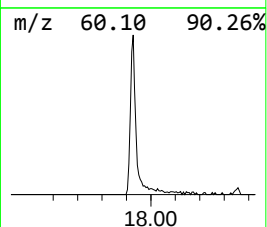
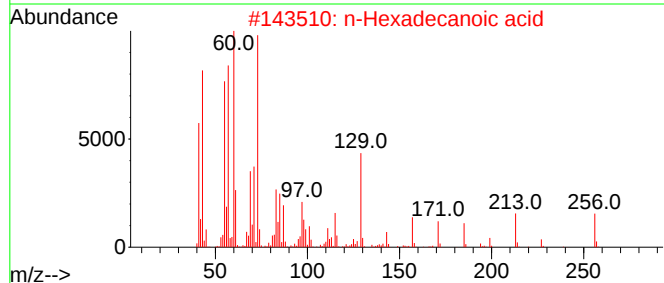
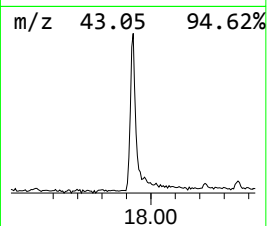
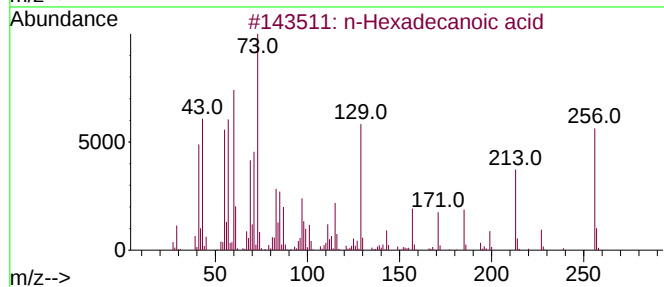
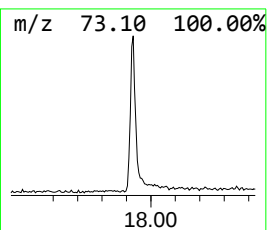
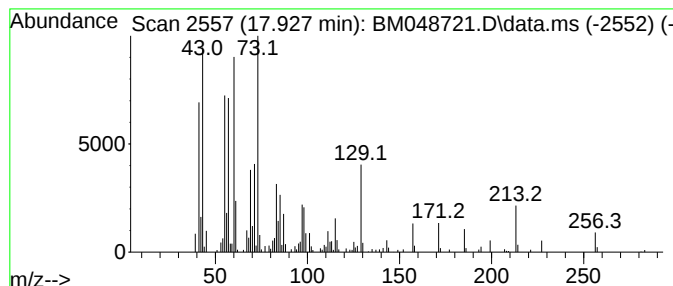
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.927	4.42 ng/ul	297922	Phenanthrene-d10	17.021

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	97
5			Tridecanoic acid	214	C13H26O2	000638-53-9	93



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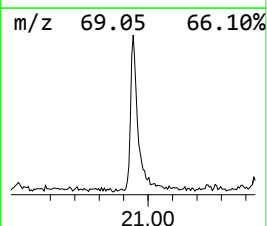
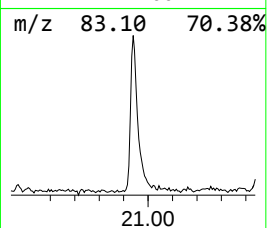
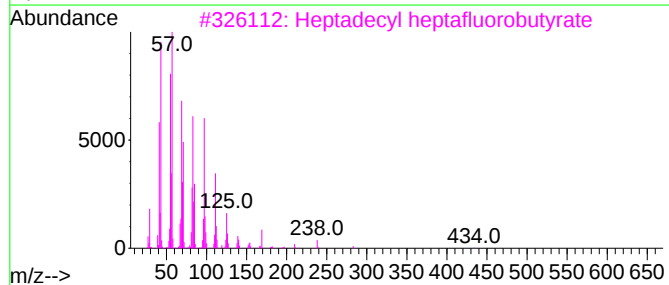
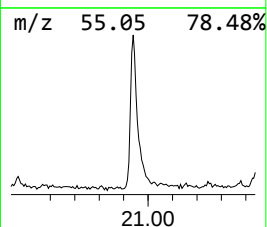
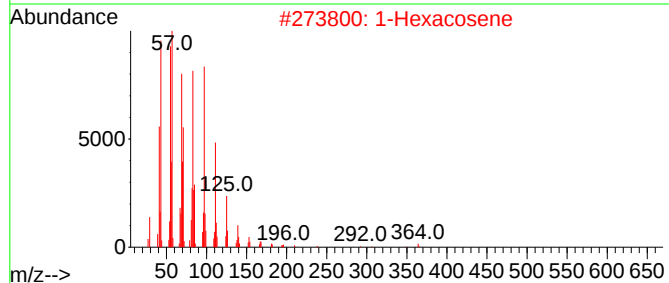
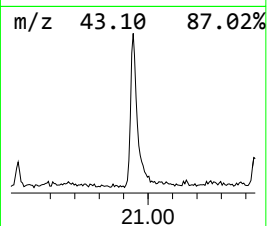
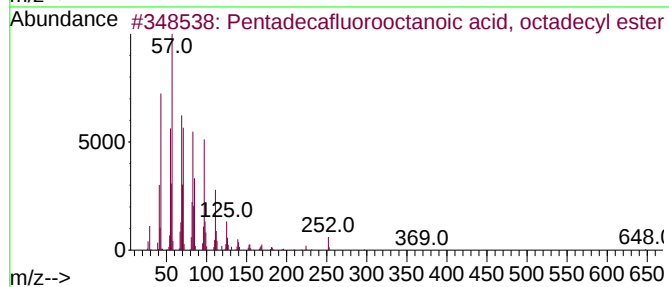
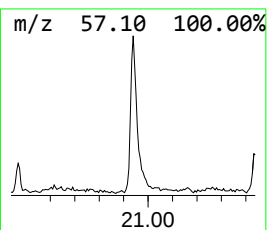
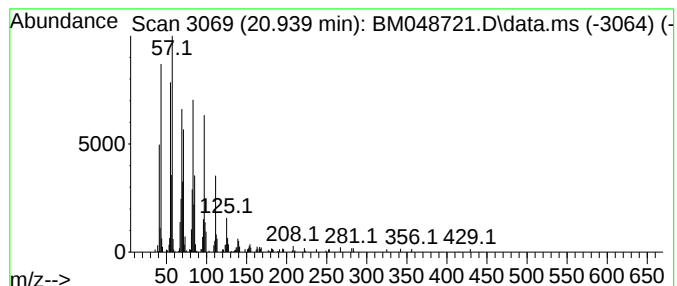
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TIC Integration Parameters: LSCINT.P

Peak Number 3 Pentadecafluorooctanoic aci... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD		R.T.	
20.939	3.81 ng/ul	304795	Chrysene-d12		21.250	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Pentadecafluorooctanoic acid, oc...		666	C26H37F15O2	1000406-04-8	94
2	1-Hexacosene		364	C26H52	018835-33-1	94
3	Heptadecyl heptafluorobutyrate		452	C21H35F7O2	959085-66-6	94
4	Behenic alcohol		326	C22H46O	000661-19-8	93
5	1-Heneicosanol		312	C21H44O	015594-90-8	93



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzophenone	15.645	4.0	ng/ul	235938	3	14.275	1175960	20.0
n-Hexadecanoic ...	17.927	4.4	ng/ul	297922	4	17.021	1347650	20.0
Pentadecafluoro...	20.939	3.8	ng/ul	304795	5	21.250	1600140	20.0