

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051024\
 Data File : BP020311.D
 Acq On : 11 May 2024 06:22
 Operator : MA/JU
 Sample : P2370-14
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A43Q6

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-BP050124.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP020311.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.216	18	22	29	rVB	12972	21276	1.11%	0.108%
2	3.499	67	70	79	rBV	12162	22826	1.19%	0.116%
3	3.622	88	91	104	rBV	144045	276560	14.41%	1.407%
4	3.904	137	139	145	rVB6	4321	4669	0.24%	0.024%
5	6.810	627	633	654	rBV	185760	434839	22.66%	2.213%
6	6.969	654	660	678	rVB	159601	304686	15.88%	1.551%
7	7.151	685	691	703	rBV	223309	433668	22.60%	2.207%
8	7.616	762	770	788	rBV	222708	423051	22.05%	2.153%
9	8.334	885	892	913	rBV	263678	544842	28.39%	2.773%
10	8.775	960	967	986	rBV	219556	452415	23.58%	2.302%
11	9.122	1021	1026	1034	rVB8	2325	4757	0.25%	0.024%
12	9.375	1063	1069	1070	rBV5	5264	6885	0.36%	0.035%
13	9.492	1082	1089	1105	rBV	197360	398653	20.77%	2.029%
14	10.034	1174	1181	1204	rBV	223861	594779	30.99%	3.027%
15	10.234	1209	1215	1233	rVV2	19487	77360	4.03%	0.394%
16	10.386	1234	1241	1257	rVB	343706	604651	31.51%	3.077%
17	10.557	1261	1270	1293	rBV	235247	576912	30.06%	2.936%
18	11.016	1344	1348	1353	rVV8	2480	5090	0.27%	0.026%
19	11.198	1374	1379	1386	rBV4	7833	21748	1.13%	0.111%
20	12.010	1513	1517	1525	rVB7	4018	8576	0.45%	0.044%
21	13.169	1708	1714	1721	rBV5	4801	10177	0.53%	0.052%
22	13.716	1800	1807	1823	rBV	555893	949357	49.47%	4.831%
23	13.986	1843	1853	1869	rBV	647610	1104172	57.54%	5.619%
24	14.298	1898	1906	1921	rBV	506226	851753	44.39%	4.335%
25	14.533	1937	1946	1951	rBV5	18736	51559	2.69%	0.262%
26	14.586	1951	1955	1969	rBV2	89516	284788	14.84%	1.449%
27	15.057	2033	2035	2040	rVB6	1524	2104	0.11%	0.011%
28	15.133	2040	2048	2052	rVV10	2240	5452	0.28%	0.028%
29	15.180	2052	2056	2060	rVB6	3384	5182	0.27%	0.026%
30	15.327	2073	2081	2095	rBV	788143	1383509	72.10%	7.041%
31	15.486	2100	2108	2121	rBV2	122261	311746	16.25%	1.587%
32	15.639	2132	2134	2142	rVB9	1409	2501	0.13%	0.013%
33	15.910	2178	2180	2185	rBV6	1835	3027	0.16%	0.015%
34	16.069	2201	2207	2209	rBV7	2126	3932	0.20%	0.020%
35	16.551	2284	2289	2296	rBV9	5648	11512	0.60%	0.059%
36	16.763	2321	2325	2328	rBV6	1361	2484	0.13%	0.013%

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37	16.810	2328	2333	2337	rVV7	2017	3525	0.18%	0.018%
38	16.904	2345	2349	2354	rBV8	3172	5287	0.28%	0.027%
39	17.074	2372	2378	2382	rBV9	2083	4921	0.26%	0.025%
40	17.133	2382	2388	2399	rBV	651796	1067479	55.63%	5.433%
41	17.245	2399	2407	2419	rVB	878718	1519735	79.20%	7.734%
42	17.533	2453	2456	2458	rBV4	1908	2166	0.11%	0.011%
43	17.568	2459	2462	2465	rBV4	2419	3998	0.21%	0.020%
44	17.668	2476	2479	2480	rBV3	1978	2029	0.11%	0.010%
45	17.974	2525	2531	2536	rBV9	5750	12132	0.63%	0.062%
46	18.033	2539	2541	2545	rVB4	3064	3039	0.16%	0.015%
47	18.092	2545	2551	2562	rBV2	186630	288771	15.05%	1.470%
48	18.539	2625	2627	2631	rBV5	3504	3930	0.20%	0.020%
49	18.810	2668	2673	2677	rBV8	4187	9200	0.48%	0.047%
50	19.186	2733	2737	2741	rBV4	12118	17751	0.93%	0.090%
51	19.292	2752	2755	2758	rBV3	11822	15717	0.82%	0.080%
52	19.439	2775	2780	2787	rBV3	61975	110326	5.75%	0.561%
53	19.639	2808	2814	2824	rVB2	1111217	1841670	95.97%	9.372%
54	21.309	3093	3098	3106	rBV3	107217	194006	10.11%	0.987%
55	21.633	3147	3153	3161	rBV	771144	1182059	61.60%	6.016%
56	24.768	3676	3686	3698	rVB	707799	1918965	100.00%	9.766%
57	25.003	3717	3726	3737	rVB	431799	1241640	64.70%	6.319%

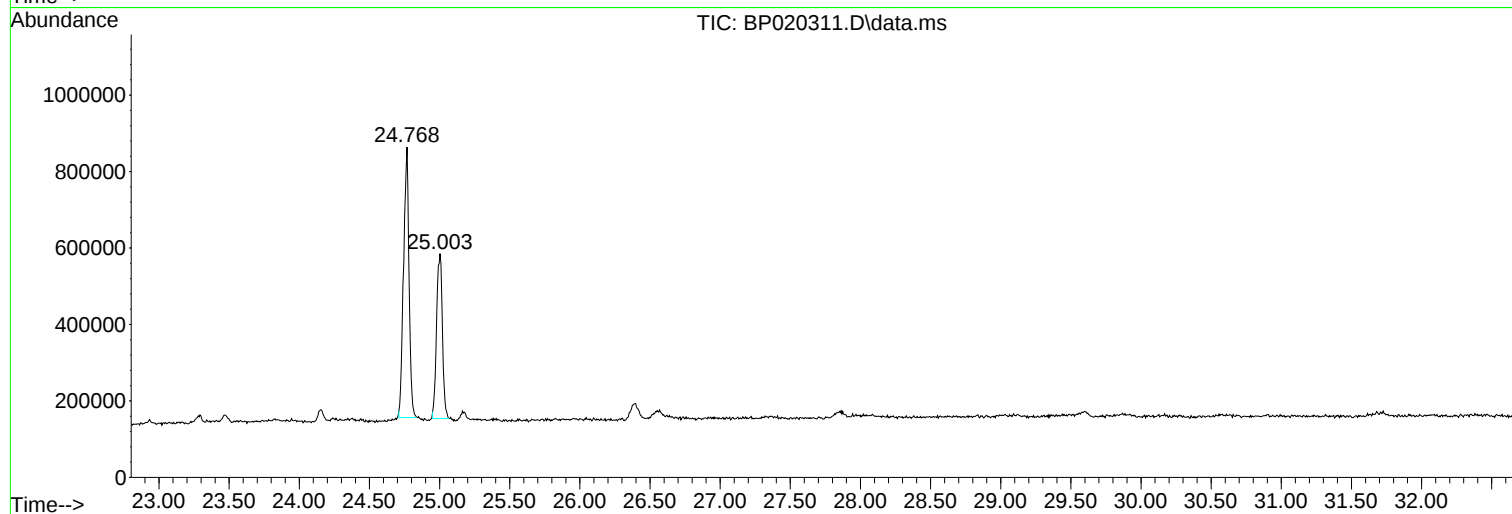
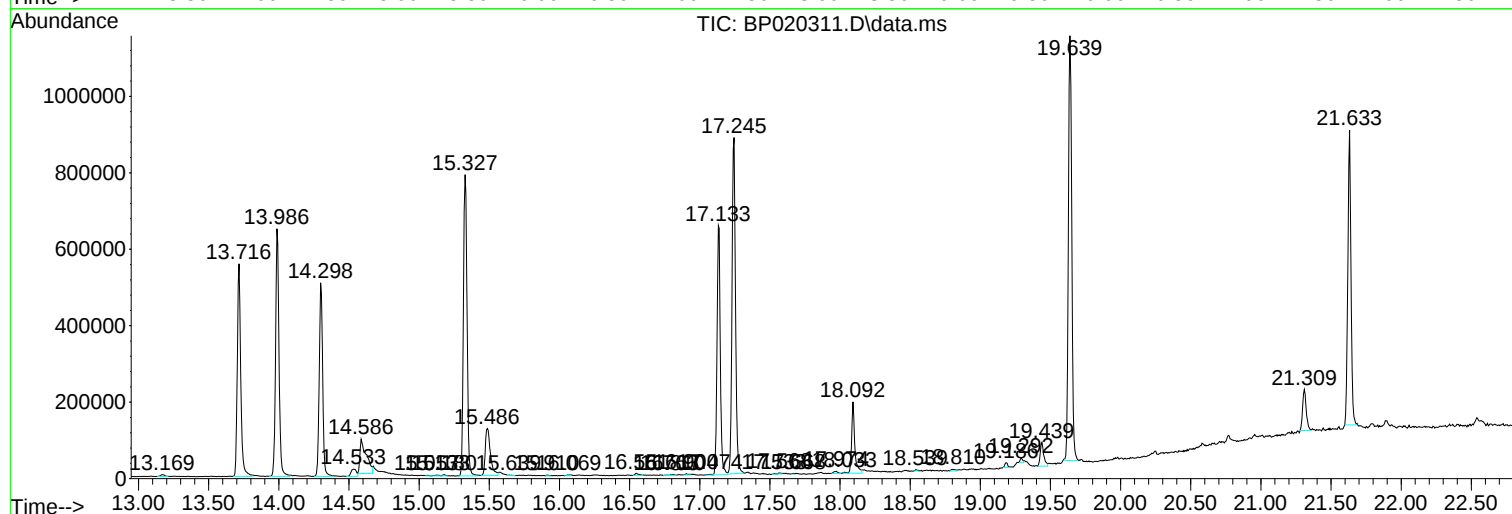
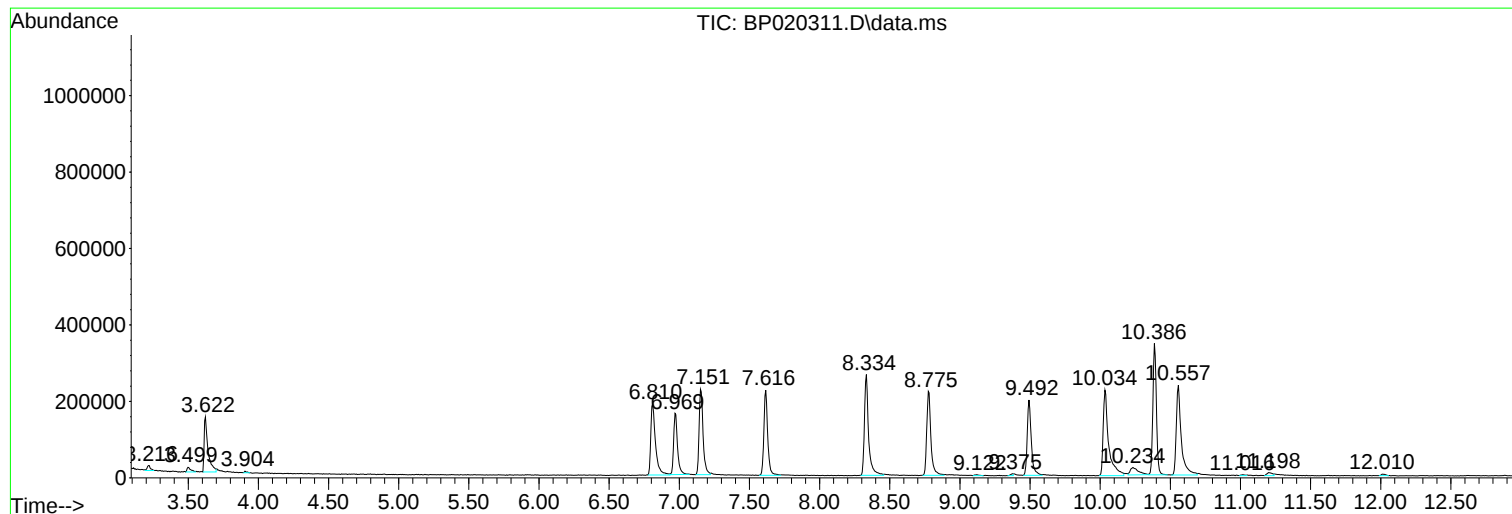
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

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



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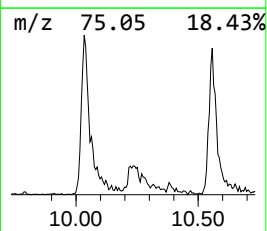
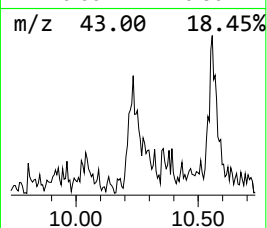
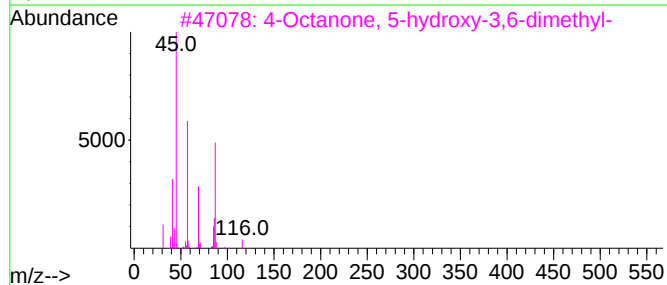
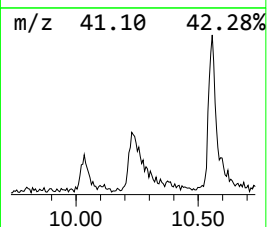
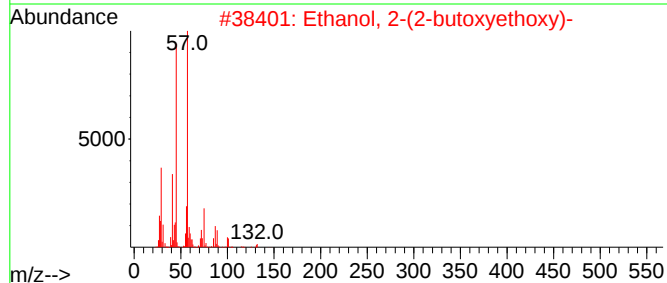
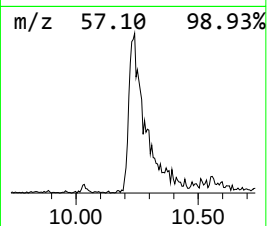
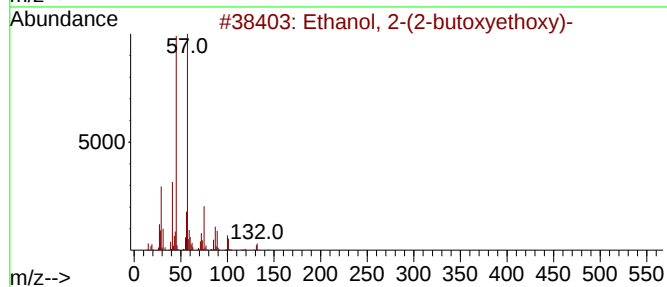
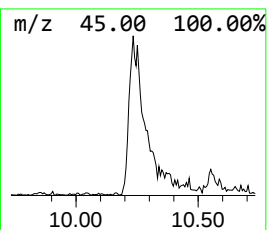
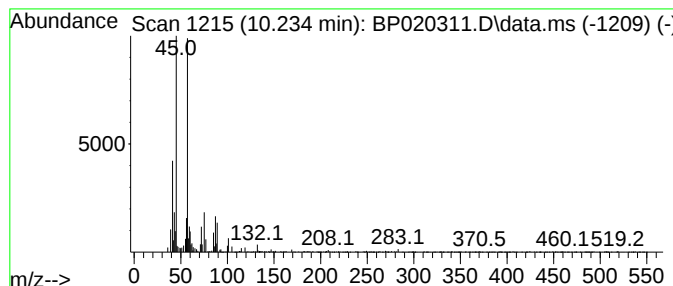
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.233	2.56 ng/ul	77360	Naphthalene-d8	10.387

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	72
2			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	72
3			4-Octanone, 5-hydroxy-3,6-dimethyl-	172	C10H20O2	062759-47-1	59
4			1,4,7,10,13,16-Hexaoxacyclooctad...	264	C12H24O6	017455-13-9	59
5			Hexaethylene glycol	282	C12H26O7	002615-15-8	53



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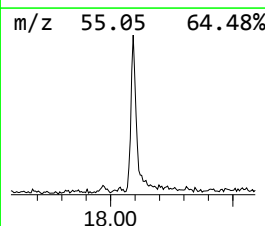
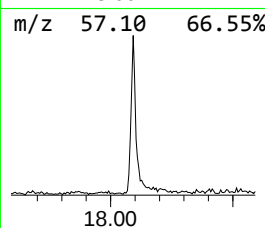
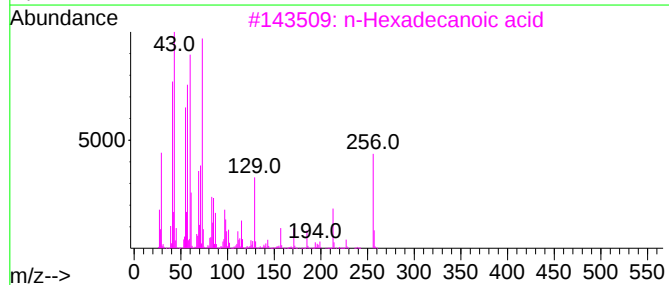
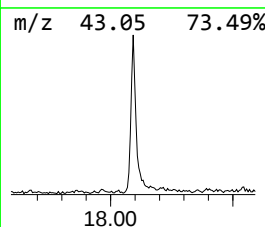
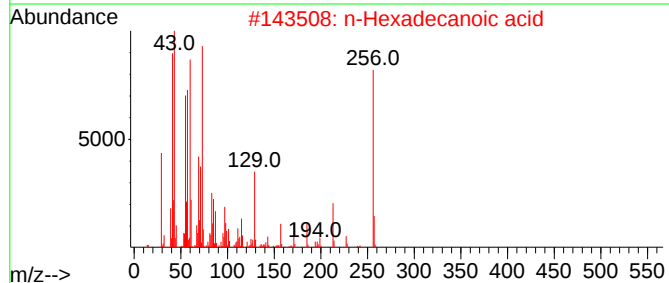
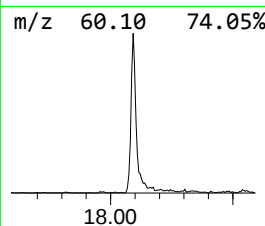
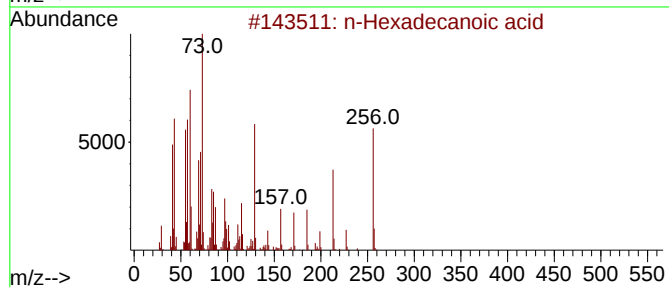
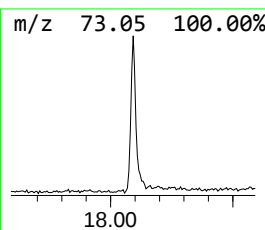
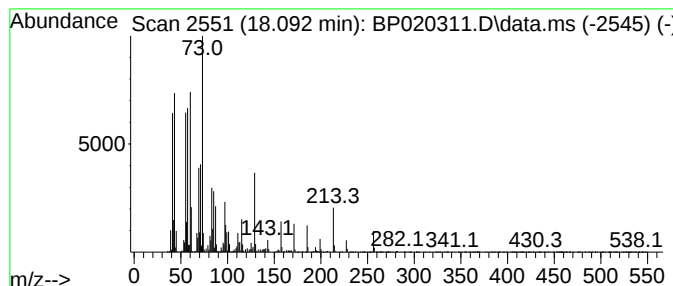
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Quant Title : SVOA CALIBRATION

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.
18.092	5.41 ng/ul	288771	Phenanthrene-d10	17.133

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			Pentadecanoic acid	242	C15H30O2	001002-84-2	87



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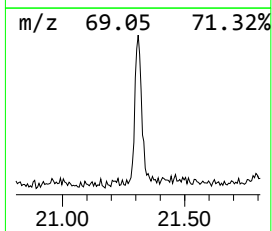
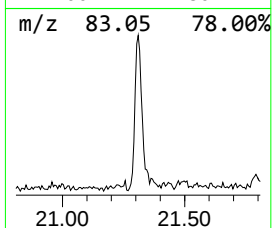
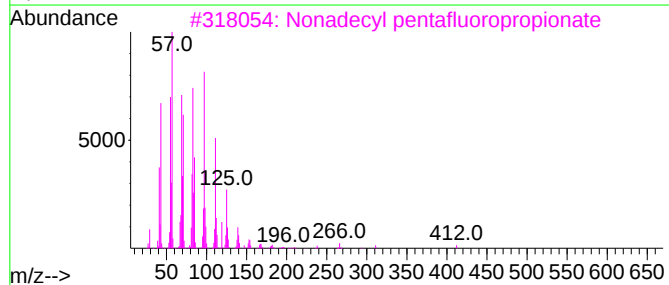
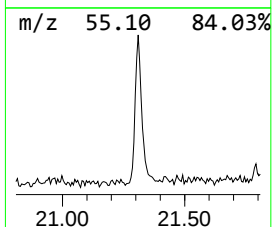
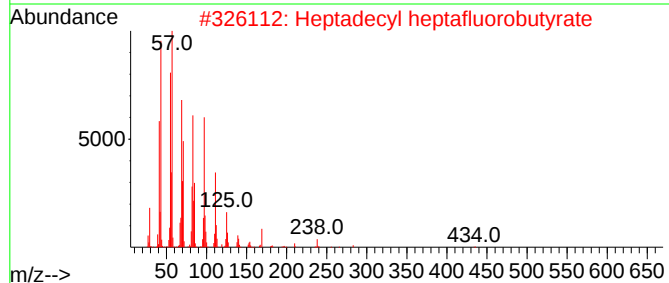
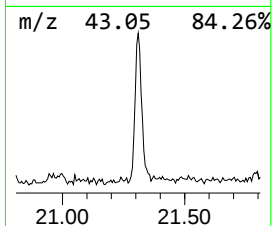
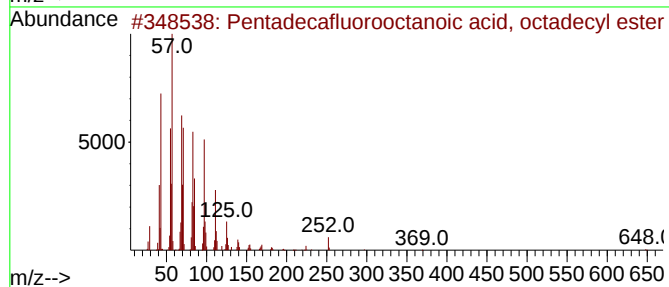
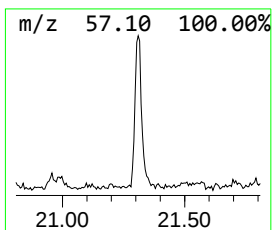
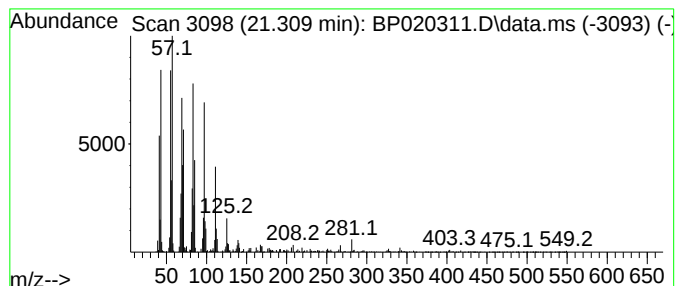
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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Pentadecafluorooctanoic aci... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD		R.T.	
21.309	3.28 ng/ul	194006	Chrysene-d12		21.633	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Pentadecafluorooctanoic acid, oc...		666	C26H37F15O2	1000406-04-8	94
2	Heptadecyl heptafluorobutyrate		452	C21H35F7O2	959085-66-6	94
3	Nonadecyl pentafluoropropionate		430	C22H39F5O2	1000351-88-8	91
4	Ethanol, 2-(tetradecyloxy)-		258	C16H34O2	002136-70-1	90
5	1-Hexacosene		364	C26H52	018835-33-1	90



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethanol, 2-(2-b...	10.233	2.6	ng/ul	77360	2	10.387	604651	20.0
n-Hexadecanoic ...	18.092	5.4	ng/ul	288771	4	17.133	1067480	20.0
Pentadecafluoro...	21.309	3.3	ng/ul	194006	5	21.633	1182060	20.0