

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG111920\
 Data File : BG047366.D
 Acq On : 20 Nov 2020 00:06
 Operator : CG/JU
 Sample : L4710-10
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0BF0

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_G\METHODS\SOM-EPA-BG111920MA.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.140	134	136	137	rBV2	3994	2958	0.28%	0.032%
2	4.587	211	212	215	rBV3	2941	2598	0.25%	0.028%
3	5.327	335	338	344	rVB5	6622	10279	0.99%	0.113%
4	5.503	366	368	371	rVB2	3057	2755	0.27%	0.030%
5	5.562	376	378	381	rBV3	3829	4120	0.40%	0.045%
6	6.537	541	544	547	rBV2	3057	3282	0.32%	0.036%
7	7.072	631	635	638	rBV2	1838	2915	0.28%	0.032%
8	7.213	656	659	662	rBV3	2986	4657	0.45%	0.051%
9	7.401	683	691	701	rBV2	119958	214871	20.70%	2.353%
10	7.583	716	722	734	rVV	73853	136807	13.18%	1.498%
11	7.701	736	742	745	rBV2	2179	4290	0.41%	0.047%
12	7.795	751	758	766	rBV	108322	204910	19.74%	2.244%
13	7.859	766	769	771	rBV2	4216	4507	0.43%	0.049%
14	8.277	833	840	846	rVB	184535	317265	30.56%	3.474%
15	8.506	878	879	883	rVB	3481	2887	0.28%	0.032%
16	8.641	900	902	907	rBV2	2807	3712	0.36%	0.041%
17	8.958	950	956	964	rVB2	118463	198943	19.16%	2.179%
18	9.434	1031	1037	1046	rVB	108090	206864	19.92%	2.265%
19	9.587	1061	1063	1066	rBV	2449	3290	0.32%	0.036%
20	9.628	1068	1070	1075	rVB2	2560	2934	0.28%	0.032%
21	9.857	1105	1109	1112	rBV2	2384	3521	0.34%	0.039%
22	9.969	1123	1128	1132	rBV4	7627	10630	1.02%	0.116%
23	10.169	1155	1162	1169	rVB2	94798	180805	17.42%	1.980%
24	10.445	1208	1209	1212	rVB2	3289	2619	0.25%	0.029%
25	10.474	1212	1214	1216	rBV	3291	2821	0.27%	0.031%
26	10.703	1247	1253	1260	rVB	156447	284650	27.42%	3.117%
27	10.821	1268	1273	1274	rBV2	1613	2564	0.25%	0.028%
28	10.856	1277	1279	1282	rBV3	2595	3222	0.31%	0.035%
29	11.003	1303	1304	1309	rVB	2346	2840	0.27%	0.031%
30	11.103	1314	1321	1327	rBV	246166	439839	42.36%	4.817%
31	11.220	1334	1341	1351	rBV3	106174	206690	19.91%	2.263%
32	11.902	1455	1457	1462	rVB	2898	3966	0.38%	0.043%
33	12.536	1562	1565	1570	rBV4	2468	3366	0.32%	0.037%
34	12.660	1583	1586	1587	rBV2	5084	3804	0.37%	0.042%

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG111920\
 Data File : BG047366.D
 Acq On : 20 Nov 2020 00:06
 Operator : CG/JU
 Sample : L4710-10
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0BF0

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_G\METHODS\SOM-EPA-BG111920MA.M
 Title : SVOA CALIBRATION

35	13.253	1685	1687	1692	rBV2	2419	3152	0.30%	0.035%
36	13.717	1759	1766	1771	rBV6	5064	10558	1.02%	0.116%
37	13.770	1771	1775	1784	rVB6	6856	15420	1.49%	0.169%
38	14.181	1842	1845	1848	rBV2	3501	4950	0.48%	0.054%
39	14.275	1855	1861	1865	rBV	290146	421314	40.58%	4.614%
40	14.322	1865	1869	1877	rVB	145815	214964	20.71%	2.354%
41	14.510	1897	1901	1904	rBV3	4041	6934	0.67%	0.076%
42	14.581	1907	1913	1921	rVB	299570	477006	45.94%	5.224%
43	14.769	1943	1945	1949	rVB4	4141	3992	0.38%	0.044%
44	14.887	1958	1965	1971	rVB	392347	643592	61.99%	7.048%
45	15.033	1984	1990	1999	rBV2	110237	186449	17.96%	2.042%
46	15.192	2014	2017	2020	rVB3	5403	6413	0.62%	0.070%
47	15.268	2027	2030	2031	rBV	3542	3916	0.38%	0.043%
48	15.574	2078	2082	2085	rVB2	2512	3683	0.35%	0.040%
49	15.650	2093	2095	2096	rBV2	4287	3441	0.33%	0.038%
50	15.868	2126	2132	2139	rVB	406190	598254	57.62%	6.551%
51	15.962	2144	2148	2156	rBV	89580	146886	14.15%	1.609%
52	16.103	2170	2172	2177	rVB5	6529	8372	0.81%	0.092%
53	16.161	2180	2182	2184	rBV	3001	2562	0.25%	0.028%
54	16.261	2196	2199	2201	rBV3	3718	3576	0.34%	0.039%
55	16.849	2295	2299	2303	rVB4	9711	15635	1.51%	0.171%
56	16.884	2303	2305	2308	rVB2	3943	3203	0.31%	0.035%
57	16.914	2308	2310	2312	rBV2	3498	4077	0.39%	0.045%
58	17.442	2398	2400	2403	rBV3	3305	3142	0.30%	0.034%
59	17.489	2405	2408	2413	rBV7	12762	23874	2.30%	0.261%
60	17.619	2424	2430	2436	rBV	508227	799529	77.01%	8.756%
61	17.713	2440	2446	2453	rVB	416466	666371	64.18%	7.297%
62	18.183	2524	2526	2532	rBV6	8650	9735	0.94%	0.107%
63	18.488	2574	2578	2584	rBV4	49872	76256	7.34%	0.835%
64	19.258	2705	2709	2714	rBV	62731	88378	8.51%	0.968%
65	19.746	2788	2792	2796	rBV6	47038	70262	6.77%	0.769%
66	19.793	2797	2800	2805	rVB6	65192	89066	8.58%	0.975%
67	19.981	2824	2832	2841	rBV	642849	1038214	100.00%	11.369%
68	21.514	3089	3093	3099	rBV2	135993	210869	20.31%	2.309%
69	21.896	3153	3158	3165	rVB	449253	781403	75.26%	8.557%

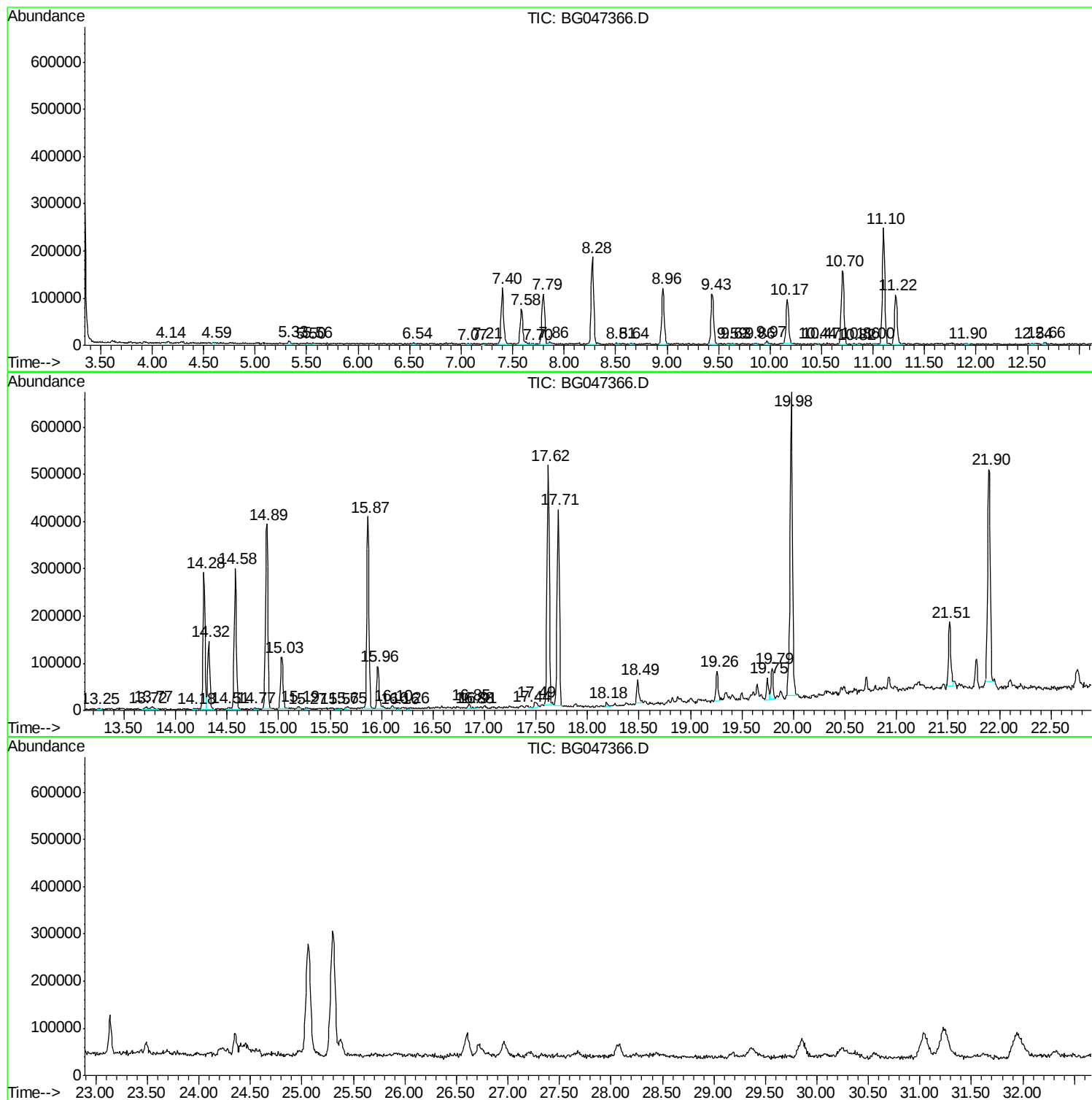
Sum of corrected areas: 9131629

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG111920\
Data File : BG047366.D
Acq On : 20 Nov 2020 00:06
Operator : CG/JU
Sample : L4710-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0BF0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG111920\
Data File : BG047366.D
Acq On : 20 Nov 2020 00:06
Operator : CG/JU
Sample : L4710-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0BF0

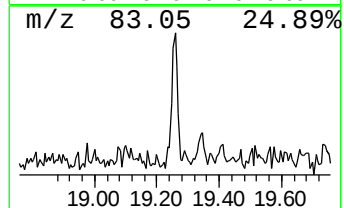
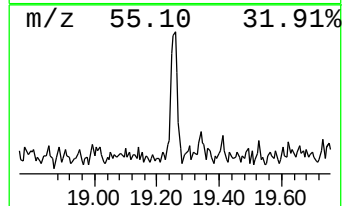
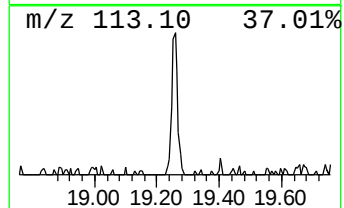
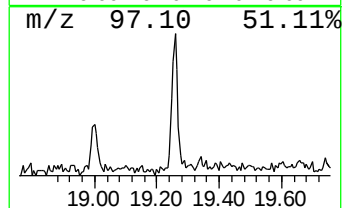
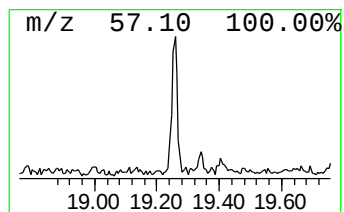
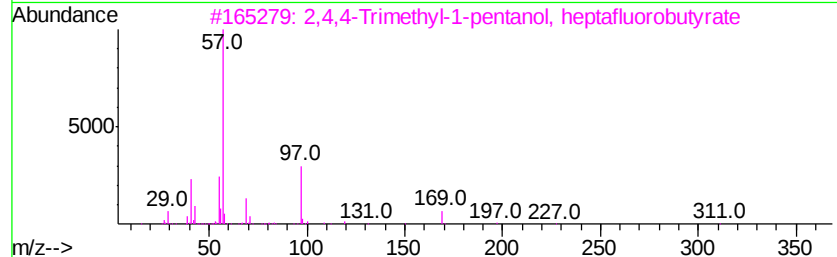
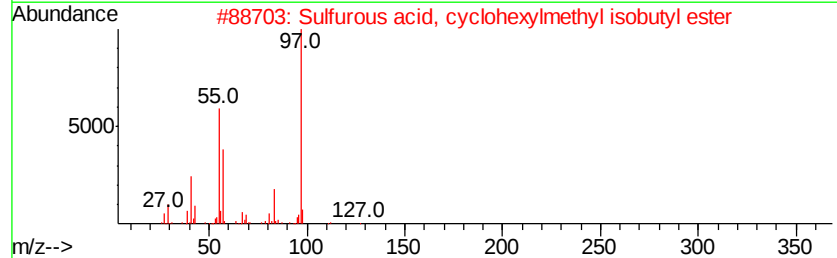
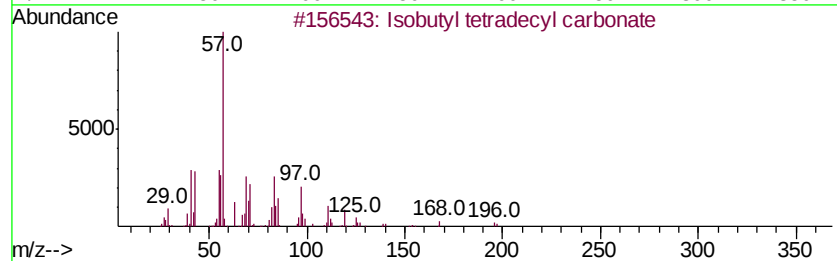
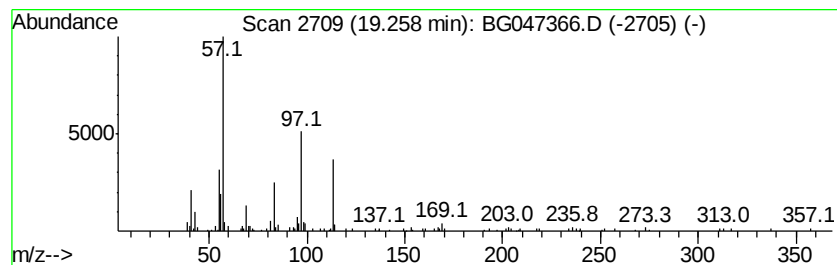
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.26	2.21 ng/ul	88378	Phenanthrene-d10	17.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isobutyl tetradecyl carbonate	314	C19H38O3	959275-58-2	38
2		Sulfurous acid, cyclohexylmethyl...	234	C11H22O3S	1000309-21-3	37
3		2,4,4-Trimethyl-1-pentanol, hept...	326	C12H17F7O2	1000365-01-4	35
4		Carbonic acid, hexadecyl isobutyl...	342	C21H42O3	1000314-61-3	32
5		Octane, 2-bromo-	192	C8H17Br	000557-35-7	32



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG111920\
Data File : BG047366.D
Acq On : 20 Nov 2020 00:06
Operator : CG/JU
Sample : L4710-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

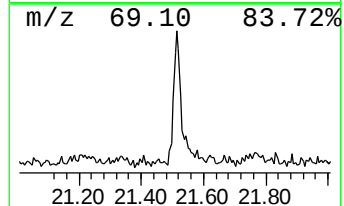
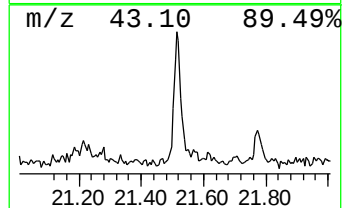
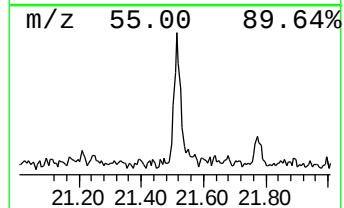
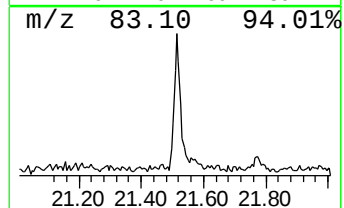
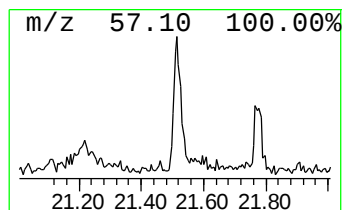
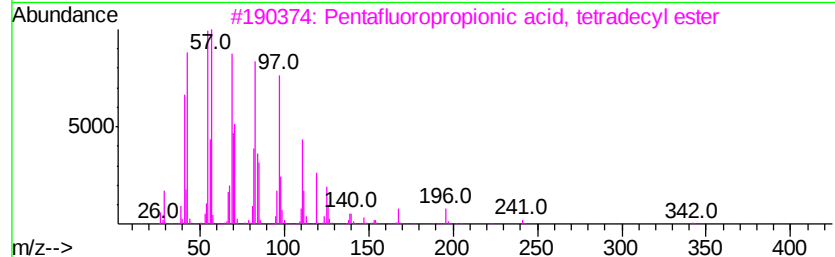
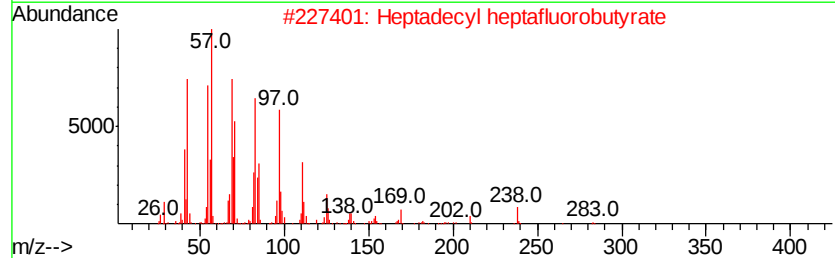
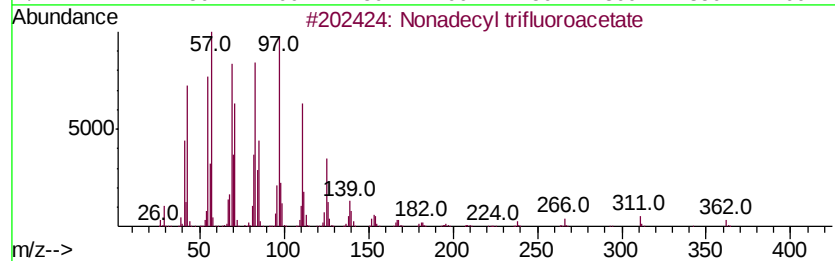
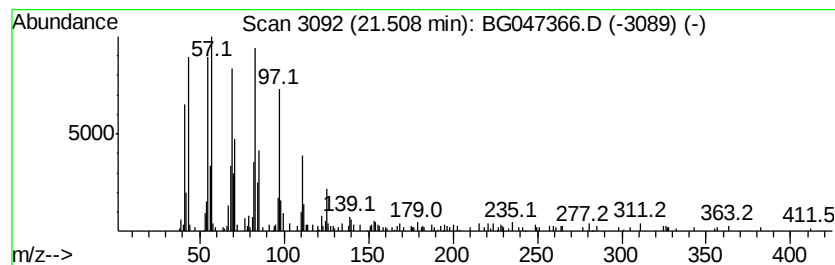
Instrument :
BNA_G
ClientSampleId :
C0BF0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Nonadecyl trifluoroacetate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
21.51	5.40 ng/ul	210869	Chrysene-d12	21.90		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonadecyl trifluoroacetate	380	C21H39F3O2	1000351-76-3	83
2		Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	81
3		Pentafluoropropionic acid, tetra...	360	C17H29F5O2	006222-06-6	76
4		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	76
5		Bromoacetic acid, octadecyl ester	390	C20H39BrO2	018992-03-5	74



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG111920\
Data File : BG047366.D
Acq On : 20 Nov 2020 00:06
Operator : CG/JU
Sample : L4710-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0BF0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	19.26	2.2	ng/ul	88378	4	17.62	799529	20.0
Nonadecyl trifluo...	21.51	5.4	ng/ul	210869	5	21.90	781403	20.0