

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022020\
 Data File : BP001798.D
 Acq On : 20 Feb 2020 12:48
 Operator : CG/JU
 Sample : L1418-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C5AT2

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\SOM-EPA-BP021820MA.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	2.934	4	8	22	rVB	194449	273591	3.76%	0.334%
2	3.181	46	50	59	rVB	75277	103999	1.43%	0.127%
3	3.911	170	174	178	rBV	16631	19394	0.27%	0.024%
4	6.834	662	671	686	rBV	1225598	1941618	26.66%	2.369%
5	6.999	692	699	710	rBV	1026289	1585007	21.76%	1.934%
6	7.193	725	732	742	rBV	1325886	2076810	28.52%	2.534%
7	7.657	804	811	820	rBV	1261379	1945923	26.72%	2.374%
8	7.740	820	825	830	rVB5	6708	10899	0.15%	0.013%
9	8.363	923	931	942	rBV	1426171	2289223	31.43%	2.793%
10	8.799	997	1005	1016	rBV	1126498	1820128	24.99%	2.221%
11	9.299	1084	1090	1096	rVB2	36855	60664	0.83%	0.074%
12	9.516	1118	1127	1142	rBV	831612	1353418	18.58%	1.651%
13	10.051	1210	1218	1231	rBV	1513140	2511404	34.49%	3.064%
14	10.228	1243	1248	1253	rVB7	3738	7916	0.11%	0.010%
15	10.434	1274	1283	1292	rBV	1679205	2856562	39.23%	3.486%
16	10.563	1297	1305	1324	rVB	1134525	1908133	26.20%	2.328%
17	12.028	1547	1554	1562	rVB	28617	49895	0.69%	0.061%
18	12.663	1658	1662	1667	rBV7	7623	11580	0.16%	0.014%
19	12.910	1700	1704	1711	rBV8	6552	10994	0.15%	0.013%
20	13.210	1749	1755	1760	rVV3	14183	24752	0.34%	0.030%
21	13.257	1760	1763	1768	rVB5	4074	7893	0.11%	0.010%
22	13.704	1832	1839	1844	rBV	2478113	3487420	47.89%	4.255%
23	13.751	1844	1847	1854	rVB	359377	464042	6.37%	0.566%
24	13.981	1878	1886	1904	rBV	3293393	4699462	64.53%	5.734%
25	14.292	1932	1939	1947	rBV	2604045	3847468	52.83%	4.695%
26	14.486	1965	1972	1987	rBV	837400	1258998	17.29%	1.536%
27	14.716	2007	2011	2018	rVB8	15269	24071	0.33%	0.029%
28	15.128	2079	2081	2085	rVV3	8022	8669	0.12%	0.011%
29	15.186	2087	2091	2096	rVB3	9387	13324	0.18%	0.016%
30	15.292	2102	2109	2119	rBV	4028230	5815145	79.85%	7.096%
31	15.404	2122	2128	2143	rVV	568778	798879	10.97%	0.975%
32	15.528	2144	2149	2157	rVB2	43475	70028	0.96%	0.085%
33	15.681	2169	2175	2180	rBV9	3704	8423	0.12%	0.010%
34	16.081	2236	2243	2250	rVB5	17116	35538	0.49%	0.043%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP022020\
 Data File : BP001798.D
 Acq On : 20 Feb 2020 12:48
 Operator : CG/JU
 Sample : L1418-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C5AT2

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\SOM-EPA-BP021820MA.M
 Title : SVOA CALIBRATION

35	16.698	2344	2348	2358	rBV6	21317	46624	0.64%	0.057%
36	16.828	2366	2370	2382	rVB2	13846	31841	0.44%	0.039%
37	17.045	2400	2407	2417	rVB	3273147	4570392	62.76%	5.577%
38	17.139	2417	2423	2439	rBV	4173213	6002937	82.43%	7.325%
39	17.292	2445	2449	2453	rVB7	6148	10289	0.14%	0.013%
40	17.404	2464	2468	2473	rBV8	8874	15666	0.22%	0.019%
41	17.463	2474	2478	2484	rVB4	15443	22710	0.31%	0.028%
42	17.969	2559	2564	2570	rBV	75213	120975	1.66%	0.148%
43	18.257	2609	2613	2620	rVB5	15641	29247	0.40%	0.036%
44	18.392	2632	2636	2641	rVB4	23634	28640	0.39%	0.035%
45	19.033	2740	2745	2750	rBV	49666	65342	0.90%	0.080%
46	19.204	2772	2774	2781	rBV7	18727	31244	0.43%	0.038%
47	19.274	2782	2786	2794	rVB	47225	66611	0.91%	0.081%
48	19.386	2799	2805	2812	rVV	5530972	7243021	99.46%	8.838%
49	20.439	2981	2984	2987	rVB3	19721	19764	0.27%	0.024%
50	20.880	3054	3059	3064	rBV2	480211	661649	9.09%	0.807%
51	20.927	3064	3067	3076	rVB	178706	249579	3.43%	0.305%
52	21.133	3097	3102	3112	rBV	4407929	5377263	73.84%	6.561%
53	21.251	3119	3122	3130	rBV	51954	89604	1.23%	0.109%
54	21.316	3130	3133	3138	rVV	125258	146417	2.01%	0.179%
55	21.751	3204	3207	3216	rBV	205090	265254	3.64%	0.324%
56	22.215	3282	3286	3298	rVB	278752	402421	5.53%	0.491%
57	22.339	3304	3307	3314	rVB	94592	132142	1.81%	0.161%
58	22.727	3369	3373	3384	rVB	339813	518141	7.11%	0.632%
59	23.210	3448	3455	3465	rBV	4019894	7282460	100.00%	8.886%
60	23.298	3466	3470	3473	rVV	309938	539470	7.41%	0.658%
61	23.351	3473	3479	3490	rVB	2961046	5637385	77.41%	6.879%
62	23.951	3576	3581	3588	rBV	265888	526516	7.23%	0.642%
63	24.709	3705	3710	3720	rVB	184581	420452	5.77%	0.513%

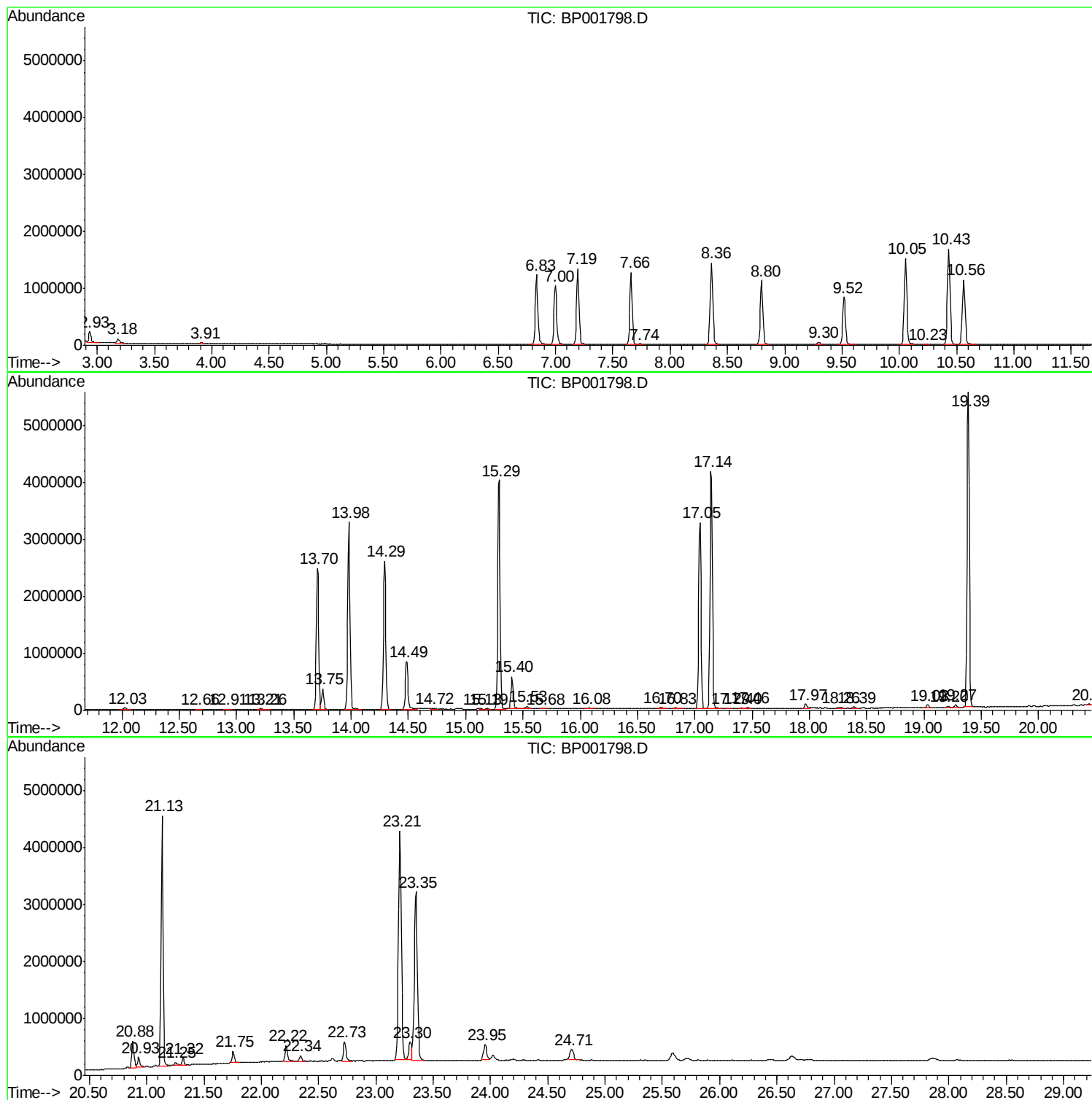
Sum of corrected areas: 81955326

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022020\
Data File : BP001798.D
Acq On : 20 Feb 2020 12:48
Operator : CG/JU
Sample : L1418-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C5AT2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022020\
Data File : BP001798.D
Acq On : 20 Feb 2020 12:48
Operator : CG/JU
Sample : L1418-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C5AT2

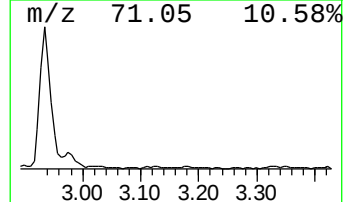
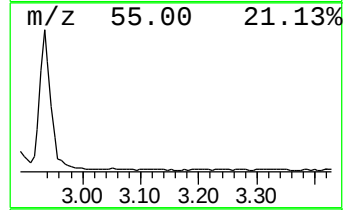
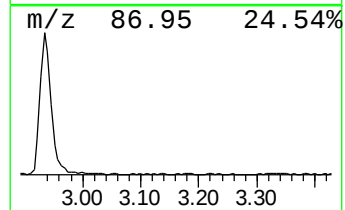
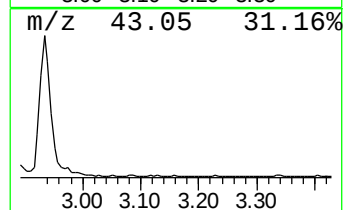
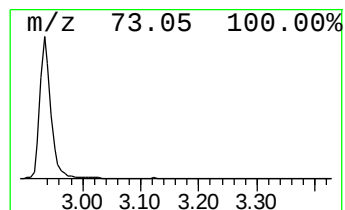
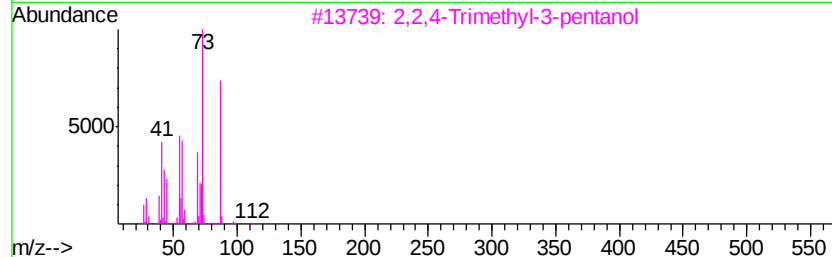
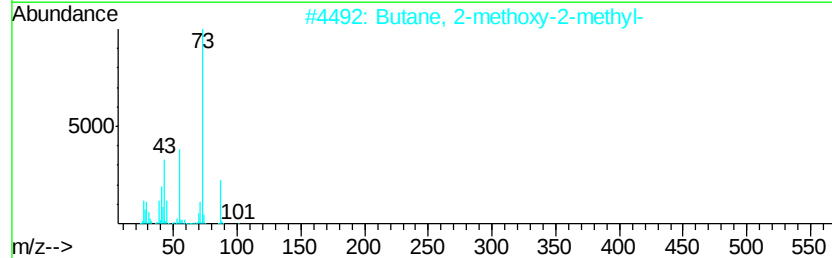
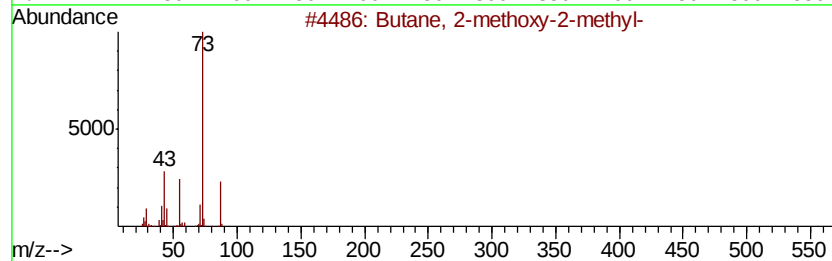
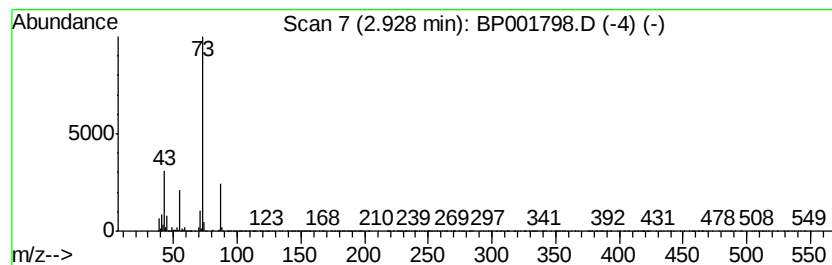
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.93	2.81 ng/ul	273591	1,4-Dichlorobenzene-d4	7.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	90
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
3		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	27
5		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022020\
Data File : BP001798.D
Acq On : 20 Feb 2020 12:48
Operator : CG/JU
Sample : L1418-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C5AT2

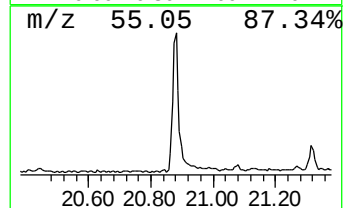
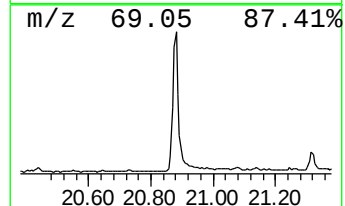
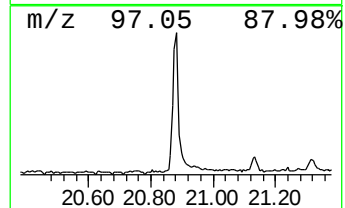
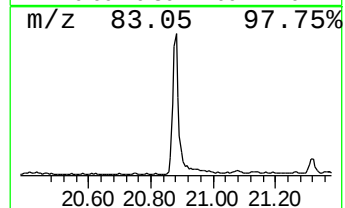
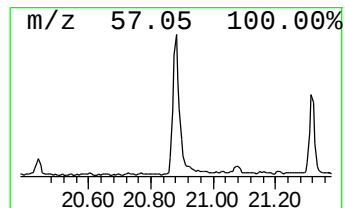
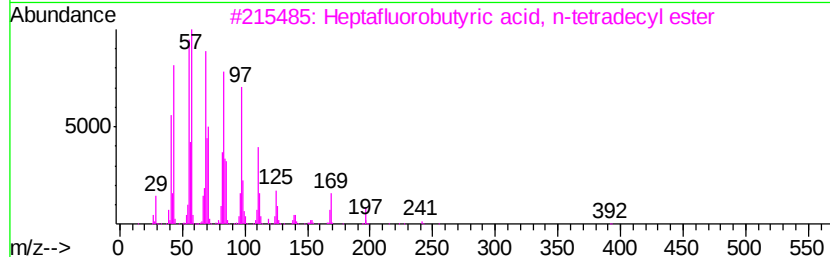
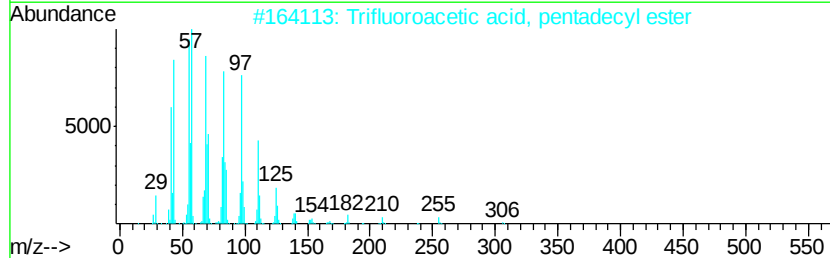
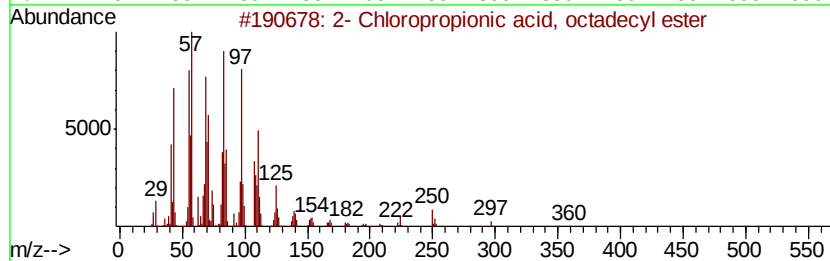
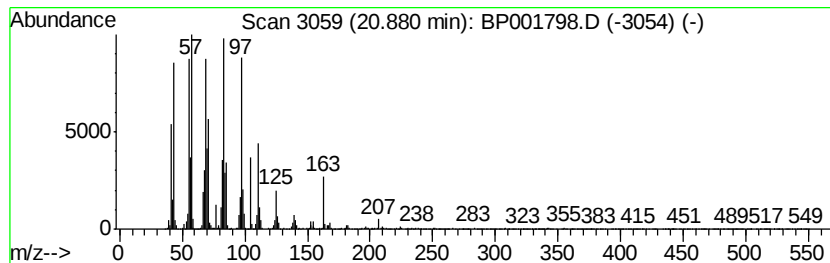
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 2- Chloropropionic acid, oc... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.88	2.46 ng/ul	661649	Chrysene-d12	21.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	94
2		Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	94
3		Heptafluorobutyric acid, n-tetra...	410	C18H29F7O2	007365-36-8	94
4		Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94
5		E-14-Hexadecenal	238	C16H30O	330207-53-9	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP022020\
Data File : BP001798.D
Acq On : 20 Feb 2020 12:48
Operator : CG/JU
Sample : L1418-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C5AT2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.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
Butane, 2-methoxy...	2.93	2.8	ng/ul	273591	1	7.66	1945920	20.0
2- Chloropropioni...	20.88	2.5	ng/ul	661649	5	21.13	5377260	20.0