

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
 Data File : BG050156.D
 Acq On : 4 Sep 2021 8:39
 Operator : CG/JU
 Sample : M3566-20
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBKJ5

Integration Parameters: LSCINT.P

Integrator: RTE

Smoother: 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\SFAM-EPA-BG081921.M
 Title : SVOA CALIBRATION

Signal : TIC: BG050156.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.309	44	46	49	rVB3	2516	1922	0.19%	0.020%
2	3.485	74	76	79	rBV2	1287	1584	0.15%	0.017%
3	3.743	118	120	129	rBV	17440	36505	3.56%	0.387%
4	3.973	156	159	165	rVB3	3729	4662	0.46%	0.049%
5	4.713	284	285	288	rBV2	1437	1684	0.16%	0.018%
6	6.146	525	529	530	rBV	1644	1933	0.19%	0.021%
7	7.127	690	696	705	rVB	33883	62295	6.08%	0.661%
8	7.268	714	720	731	rBV	104492	178215	17.39%	1.891%
9	7.480	750	756	764	rVV	112634	197508	19.28%	2.095%
10	7.562	768	770	773	rVB	1253	1517	0.15%	0.016%
11	7.950	829	836	843	rBV	103325	179568	17.53%	1.905%
12	8.161	869	872	879	rVB3	1149	2092	0.20%	0.022%
13	8.672	953	959	972	rVB	96621	172108	16.80%	1.826%
14	9.119	1028	1035	1044	rBV	143092	262653	25.63%	2.786%
15	9.847	1153	1159	1167	rBV	122837	219218	21.40%	2.326%
16	10.399	1246	1253	1267	rBV	158503	298938	29.18%	3.171%
17	10.528	1269	1275	1286	rBV2	88060	159157	15.53%	1.688%
18	10.763	1308	1315	1323	rBV	141231	254630	24.85%	2.701%
19	10.910	1333	1340	1349	rBV	152989	284419	27.76%	3.017%
20	12.361	1582	1587	1593	rBV3	2476	4520	0.44%	0.048%
21	13.448	1768	1772	1777	rBV	11143	16985	1.66%	0.180%
22	13.489	1777	1779	1787	rVB4	6632	8728	0.85%	0.093%
23	14.012	1861	1868	1877	rBV	368101	525685	51.31%	5.577%
24	14.306	1911	1918	1926	rVB	380057	583710	56.97%	6.192%
25	14.611	1963	1970	1980	rVB	236990	359886	35.12%	3.818%
26	14.852	2007	2011	2024	rBV5	17152	37468	3.66%	0.397%
27	15.351	2090	2096	2100	rVB2	7163	9856	0.96%	0.105%
28	15.386	2100	2102	2105	rBV	1011	1408	0.14%	0.015%
29	15.604	2133	2139	2151	rVB	502768	751225	73.32%	7.969%
30	15.745	2158	2163	2173	rBV	154384	236007	23.03%	2.504%
31	15.845	2175	2180	2184	rVB3	4646	6857	0.67%	0.073%
32	16.050	2211	2215	2218	rVB3	2761	3150	0.31%	0.033%
33	16.749	2332	2334	2337	rBV2	1178	1559	0.15%	0.017%
34	17.155	2398	2403	2404	rBV2	1637	1893	0.18%	0.020%
35	17.366	2432	2439	2446	rVB	288017	431646	42.13%	4.579%
36	17.466	2449	2456	2464	rVB	592287	878845	85.78%	9.323%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
 Data File : BG050156.D
 Acq On : 4 Sep 2021 8:39
 Operator : CG/JU
 Sample : M3566-20
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBKJ5

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_G\METHODS\SFAM-EPA-BG081921.M
 Title : SVOA CALIBRATION

37	17.742	2500	2503	2504	rBV2	1568	1422	0.14%	0.015%
38	17.889	2526	2528	2531	rVB2	1555	1781	0.17%	0.019%
39	18.018	2545	2550	2555	rVB	27372	35552	3.47%	0.377%
40	18.142	2567	2571	2573	rVB	1951	1510	0.15%	0.016%
41	18.259	2588	2591	2594	rBV2	1098	1763	0.17%	0.019%
42	18.288	2594	2596	2599	rVV2	1587	1935	0.19%	0.021%
43	18.318	2599	2601	2605	rVB2	1992	2398	0.23%	0.025%
44	18.512	2630	2634	2635	rBV2	2064	2215	0.22%	0.023%
45	18.700	2662	2666	2669	rVB2	1784	3010	0.29%	0.032%
46	18.764	2674	2677	2679	rBV	2342	2164	0.21%	0.023%
47	18.835	2686	2689	2693	rVB4	1676	2137	0.21%	0.023%
48	19.029	2720	2722	2726	rVB3	1407	1661	0.16%	0.018%
49	19.187	2745	2749	2753	rVB	74199	85051	8.30%	0.902%
50	19.316	2767	2771	2777	rBV6	17113	24481	2.39%	0.260%
51	19.393	2778	2784	2788	rVV2	7494	12911	1.26%	0.137%
52	19.446	2791	2793	2795	rBV3	1969	2283	0.22%	0.024%
53	19.645	2824	2827	2830	rBV3	2340	3456	0.34%	0.037%
54	19.757	2840	2846	2852	rBV	732378	1024592	100.00%	10.869%
55	20.139	2909	2911	2915	rBV5	2327	3265	0.32%	0.035%
56	20.186	2918	2919	2921	rBV2	2662	1505	0.15%	0.016%
57	20.374	2946	2951	2954	rBV6	3316	6571	0.64%	0.070%
58	20.433	2959	2961	2963	rBV3	3500	4248	0.41%	0.045%
59	20.656	2997	2999	3001	rBV3	4240	3442	0.34%	0.037%
60	20.820	3025	3027	3029	rVB3	4776	3092	0.30%	0.033%
61	21.267	3099	3103	3109	rBV5	18146	31639	3.09%	0.336%
62	21.637	3160	3166	3176	rVB	300457	484206	47.26%	5.137%
63	24.427	3639	3641	3644	rBV4	5294	6180	0.60%	0.066%
64	24.633	3665	3676	3687	rVB2	355242	989099	96.54%	10.493%
65	24.850	3703	3713	3724	rVB	174077	491433	47.96%	5.213%
66	28.798	4383	4385	4386	rBV2	4607	2932	0.29%	0.031%
67	30.319	4642	4644	4647	rBV4	4119	3427	0.33%	0.036%
68	31.494	4843	4844	4846	rVB2	4383	2960	0.29%	0.031%
69	32.264	4973	4975	4976	rBV2	4143	2189	0.21%	0.023%

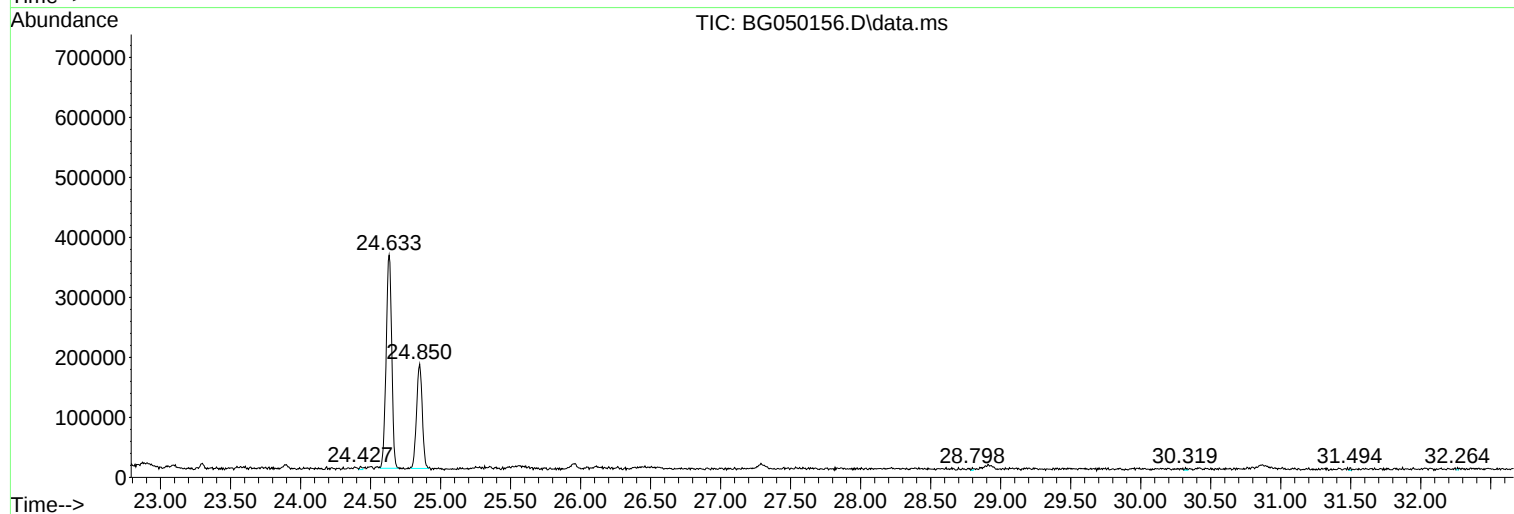
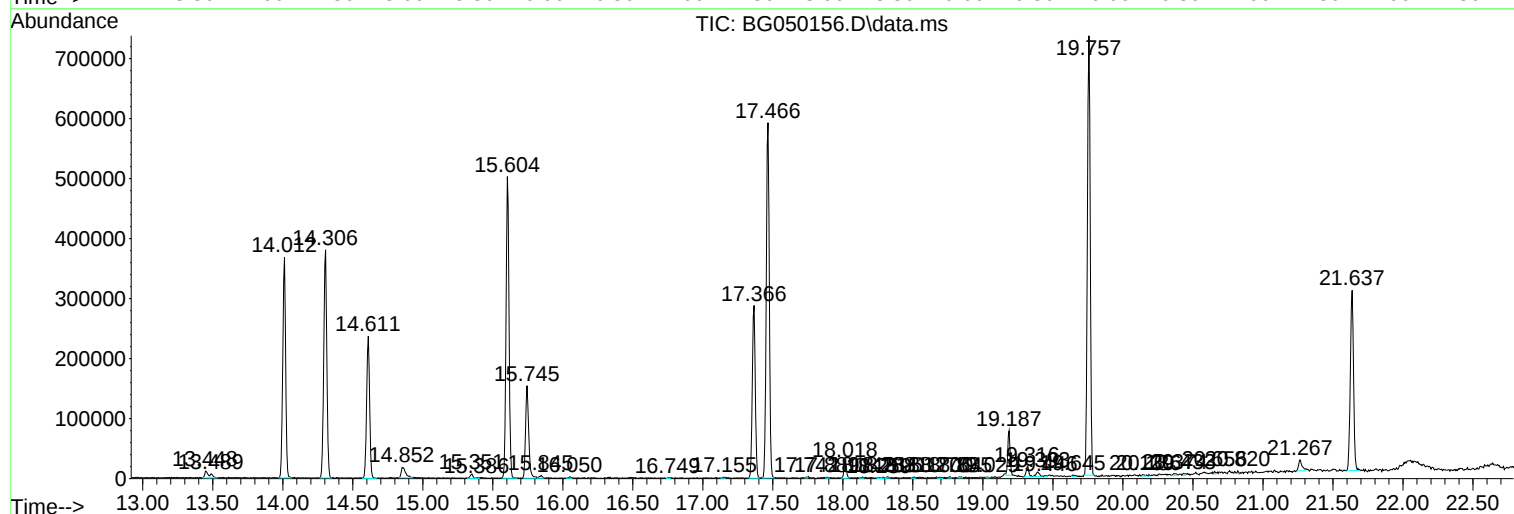
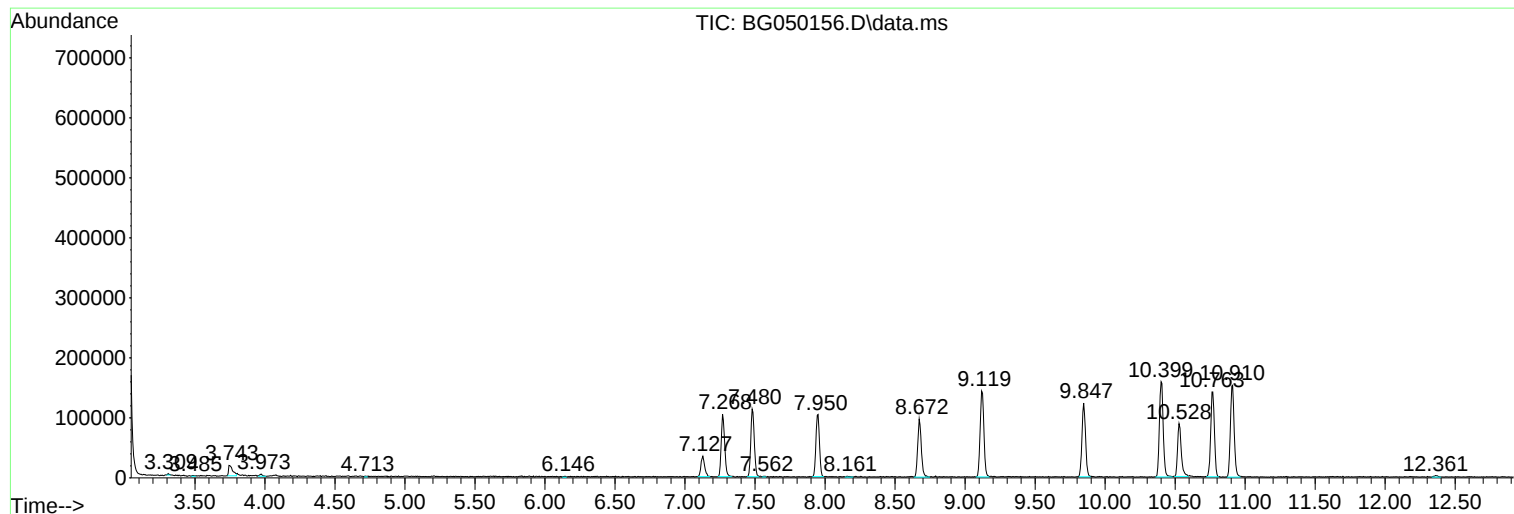
Sum of corrected areas: 9426546

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
Data File : BG050156.D
Acq On : 4 Sep 2021 8:39
Operator : CG/JU
Sample : M3566-20
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBKJ5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
Data File : BG050156.D
Acq On : 4 Sep 2021 8:39
Operator : CG/JU
Sample : M3566-20
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBKJ5

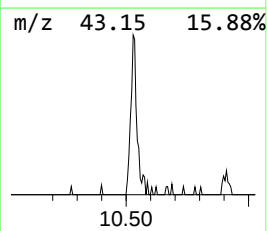
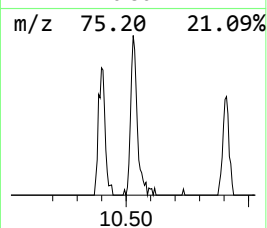
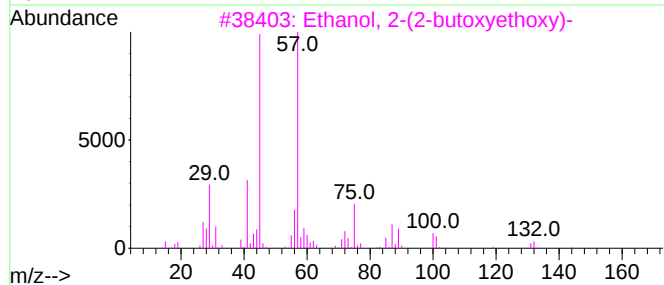
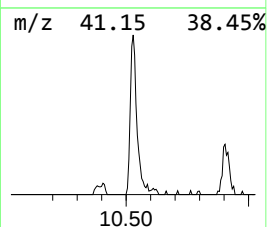
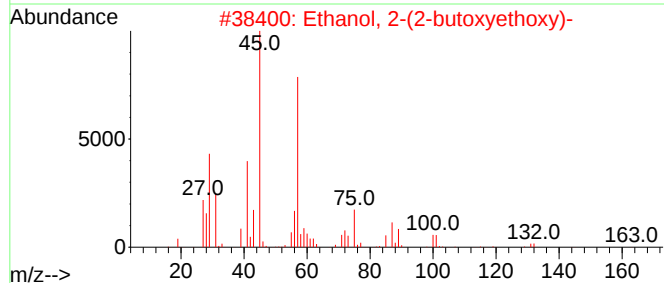
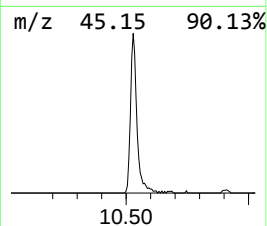
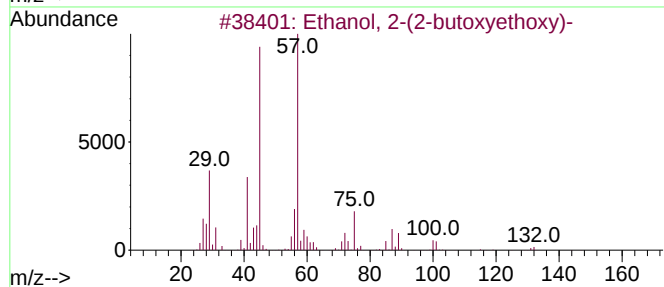
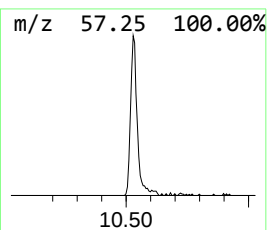
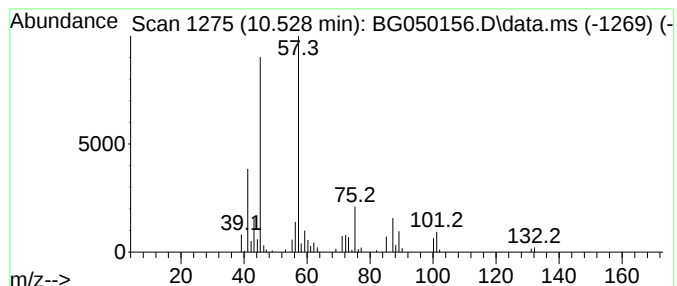
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.528	12.50 ng/ul	159157	Naphthalene-d8	10.763

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	83
3			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	83
4			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	83
5			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
Data File : BG050156.D
Acq On : 4 Sep 2021 8:39
Operator : CG/JU
Sample : M3566-20
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBKJ5

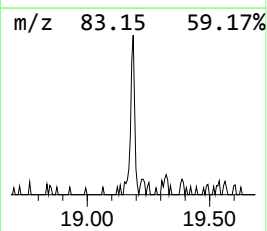
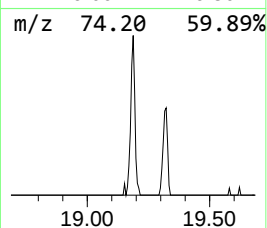
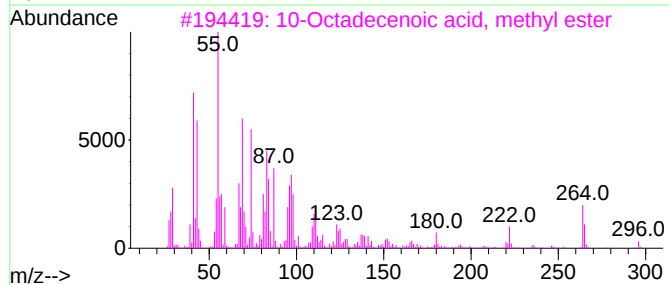
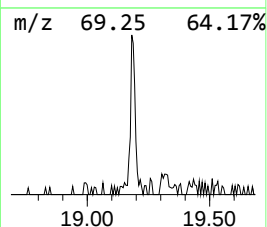
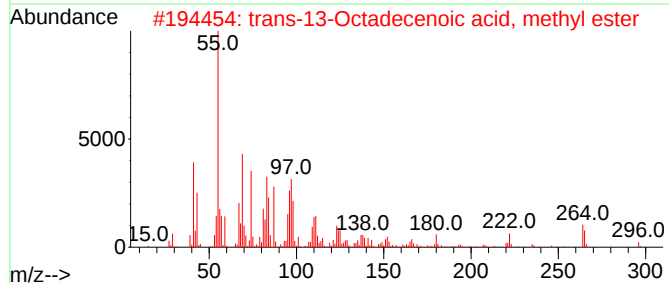
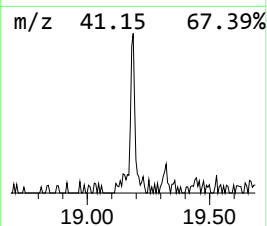
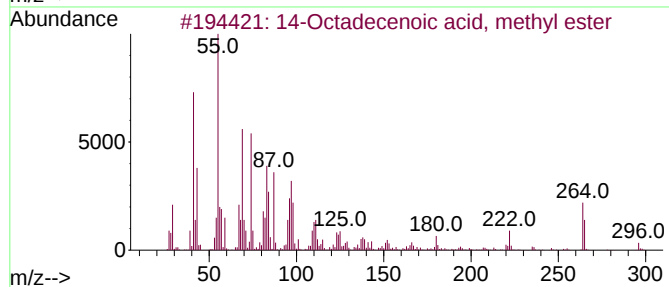
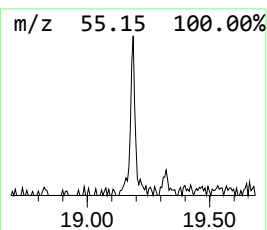
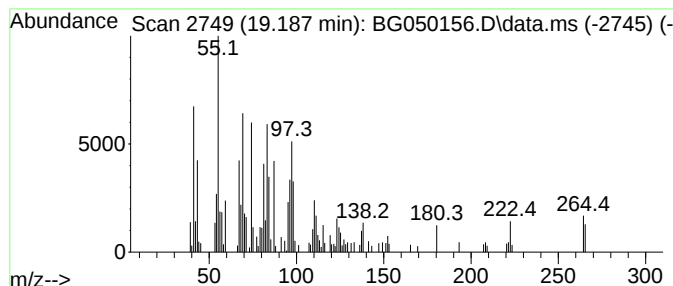
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 14-Octadecenoic acid, methyl... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.187	3.94 ng/ul	85051	Phenanthrene-d10	17.366

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			14-Octadecenoic acid, methyl ester	296	C19H36O2	056554-48-4	91
2			trans-13-Octadecenoic acid, methyl ester	296	C19H36O2	1000333-61-3	91
3			10-Octadecenoic acid, methyl ester	296	C19H36O2	013481-95-3	90
4			6-Octadecenoic acid, methyl ester	296	C19H36O2	052355-31-4	90
5			(Z)-15-Octadecenoic acid methyl ester	296	C19H36O2	1000427-69-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
Data File : BG050156.D
Acq On : 4 Sep 2021 8:39
Operator : CG/JU
Sample : M3566-20
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBKJ5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.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
Ethanol, 2-(2-b...	10.528	12.5	ng/ul	159157	2	10.763	254630	20.0
14-Octadecenoic...	19.187	3.9	ng/ul	85051	4	17.366	431646	20.0