

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062319\
 Data File : BM021100.D
 Acq On : 22 Jun 2019 14:28
 Operator : HP/JU
 Sample : K3362-03
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A41Z9

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_M\METHODS\SOM-EPA-BM061419MA.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	3.022	3	6	19	rVB	900996	1199872	13.70%	1.269%
2	3.287	48	51	60	rVB2	67299	96813	1.11%	0.102%
3	4.334	225	229	236	rVB2	37094	56865	0.65%	0.060%
4	4.904	323	326	335	rVB2	20046	34602	0.40%	0.037%
5	6.945	666	673	687	rVB	1305531	2105790	24.04%	2.226%
6	7.116	695	702	714	rBV	1122457	1741767	19.88%	1.841%
7	7.310	728	735	743	rBV	1436145	2267756	25.89%	2.398%
8	7.775	807	814	823	rBV	1166860	1841505	21.02%	1.947%
9	8.475	925	933	942	rBV	1701938	2781209	31.75%	2.940%
10	8.604	950	955	961	rVB4	9696	17899	0.20%	0.019%
11	8.939	1004	1012	1024	rBV	1420172	2329867	26.60%	2.463%
12	9.098	1034	1039	1046	rVB5	5358	9336	0.11%	0.010%
13	9.310	1069	1075	1079	rVB3	6336	10538	0.12%	0.011%
14	9.651	1124	1133	1142	rBV	1218466	2005526	22.89%	2.120%
15	10.186	1215	1224	1236	rBV	1852921	3177141	36.27%	3.359%
16	10.563	1280	1288	1297	rBV	1684075	2782975	31.77%	2.942%
17	10.710	1303	1313	1330	rBV	1605843	2907192	33.19%	3.074%
18	12.157	1554	1559	1565	rVB	36335	55349	0.63%	0.059%
19	12.763	1657	1662	1666	rBV2	7323	10913	0.12%	0.012%
20	13.016	1701	1705	1709	rBV3	8981	12966	0.15%	0.014%
21	13.827	1836	1843	1848	rBV	3692161	5253976	59.98%	5.555%
22	13.874	1848	1851	1858	rVB	988737	1298420	14.82%	1.373%
23	14.110	1884	1891	1900	rVV	4210869	6128736	69.96%	6.480%
24	14.415	1936	1943	1952	rBV2	2793291	4147693	47.35%	4.385%
25	14.621	1972	1978	1995	rBV	959955	1592948	18.18%	1.684%
26	14.845	2011	2016	2021	rVB5	18118	28461	0.32%	0.030%
27	15.210	2074	2078	2081	rBV	17564	22246	0.25%	0.024%
28	15.257	2081	2086	2091	rVB4	7960	13602	0.16%	0.014%
29	15.410	2105	2112	2120	rBV	5580776	7852023	89.64%	8.302%
30	15.533	2127	2133	2147	rBV	1375112	1853614	21.16%	1.960%
31	15.651	2148	2153	2160	rVB	69575	96881	1.11%	0.102%
32	16.192	2240	2245	2250	rVB4	13732	16955	0.19%	0.018%
33	16.951	2370	2374	2379	rVB	15608	22762	0.26%	0.024%
34	17.162	2403	2410	2420	rBV2	3608599	5073903	57.92%	5.364%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062319\
Data File : BM021100.D
Acq On : 22 Jun 2019 14:28
Operator : HP/JU
Sample : K3362-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A41Z9

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_M\METHODS\SOM-EPA-BM061419MA.M
Title : SVOA CALIBRATION

35	17.262	2420	2427	2441	rVV	5781751	8123951	92.74%	8.589%
36	17.827	2520	2523	2528	rVB4	11262	13853	0.16%	0.015%
37	18.051	2556	2561	2570	rBV	207206	304992	3.48%	0.322%
38	18.127	2570	2574	2579	rVB	22421	36589	0.42%	0.039%
39	18.339	2608	2610	2615	rBV4	8100	10490	0.12%	0.011%
40	18.974	2713	2718	2721	rBV4	31747	47038	0.54%	0.050%
41	19.003	2721	2723	2727	rVB3	25281	26093	0.30%	0.028%
42	19.192	2750	2755	2758	rBV	75915	110726	1.26%	0.117%
43	19.333	2774	2779	2784	rBV4	56720	95301	1.09%	0.101%
44	19.445	2794	2798	2802	rBV	53571	70796	0.81%	0.075%
45	19.556	2811	2817	2829	rBV	6483857	8759734	100.00%	9.261%
46	19.786	2854	2856	2862	rVB2	36026	48027	0.55%	0.051%
47	20.097	2905	2909	2913	rVB2	36839	44823	0.51%	0.047%
48	20.592	2989	2993	2997	rBV2	72013	85008	0.97%	0.090%
49	21.050	3067	3071	3078	rBV	413852	534741	6.10%	0.565%
50	21.344	3116	3121	3132	rBV	3629487	4628658	52.84%	4.894%
51	21.491	3142	3146	3150	rBV	156250	186431	2.13%	0.197%
52	21.927	3217	3220	3227	rVB	209456	293895	3.36%	0.311%
53	22.397	3297	3300	3307	rVB	209414	272209	3.11%	0.288%
54	22.915	3384	3388	3393	rVB	275537	378618	4.32%	0.400%
55	23.480	3476	3484	3493	rBV	3730292	7240422	82.66%	7.655%
56	23.621	3502	3508	3521	rVB2	2305731	4424639	50.51%	4.678%

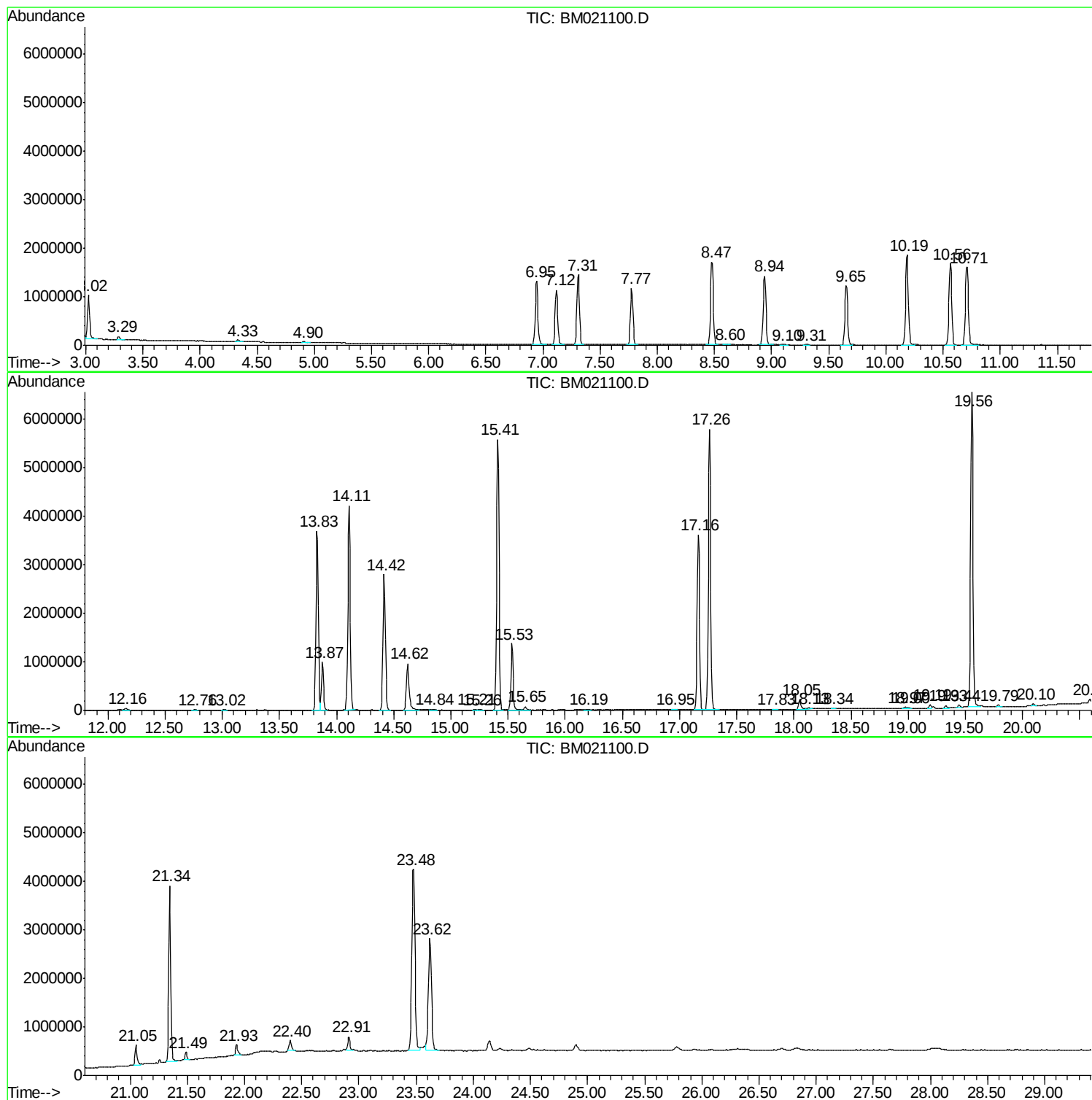
Sum of corrected areas: 94585135

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062319\
Data File : BM021100.D
Acq On : 22 Jun 2019 14:28
Operator : HP/JU
Sample : K3362-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A41Z9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062319\
Data File : BM021100.D
Acq On : 22 Jun 2019 14:28
Operator : HP/JU
Sample : K3362-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A41Z9

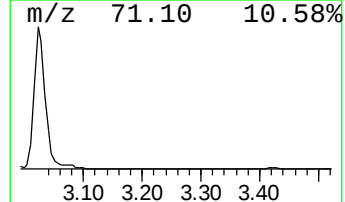
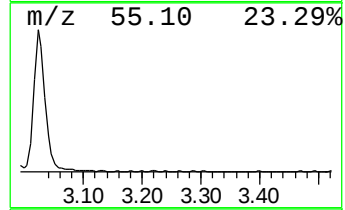
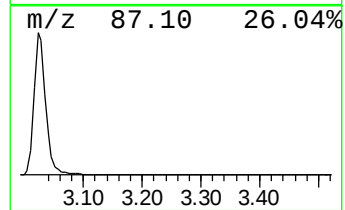
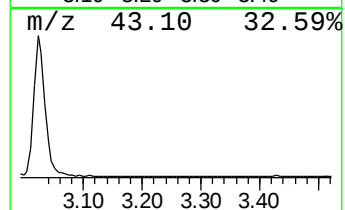
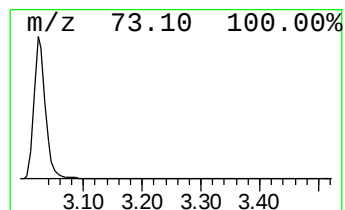
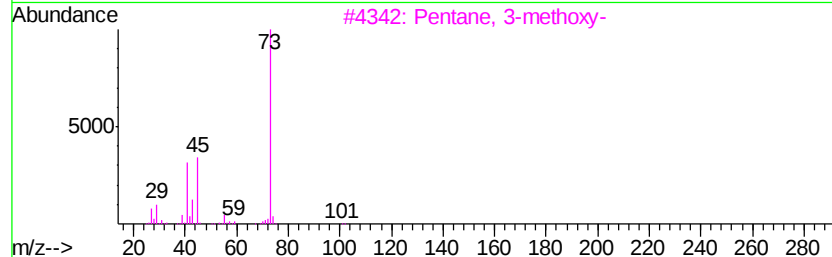
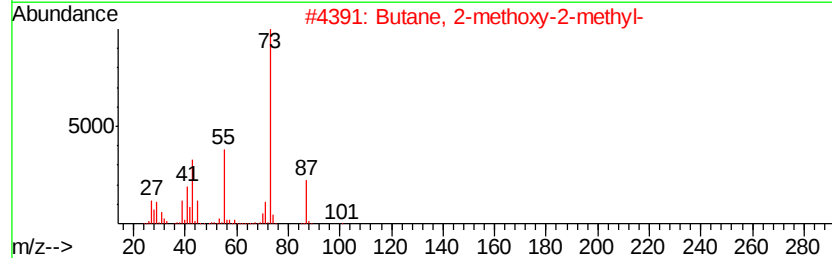
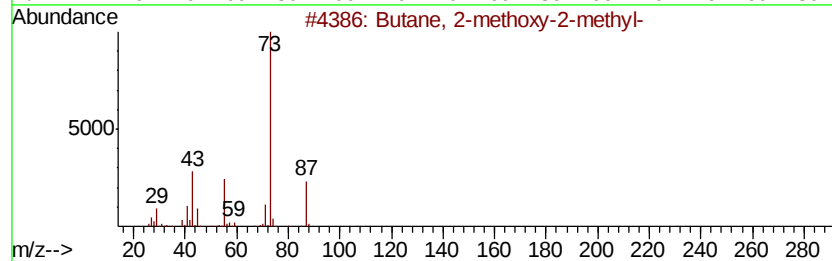
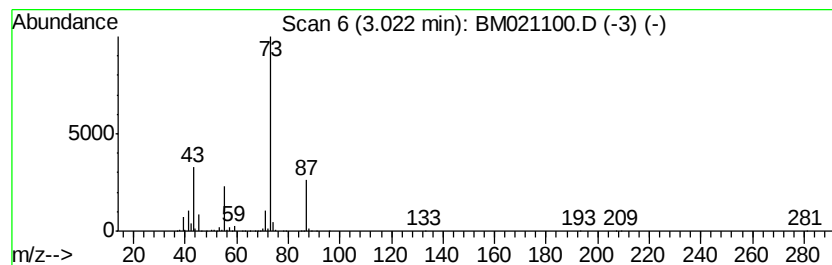
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.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.
3.02	13.03 ng/ul	1199870	1,4-Dichlorobenzene-d4	7.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	74
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062319\
Data File : BM021100.D
Acq On : 22 Jun 2019 14:28
Operator : HP/JU
Sample : K3362-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

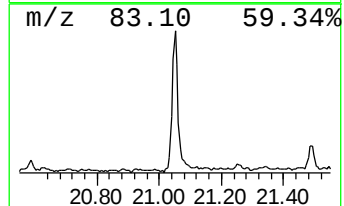
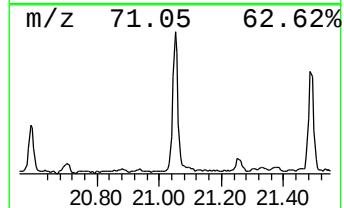
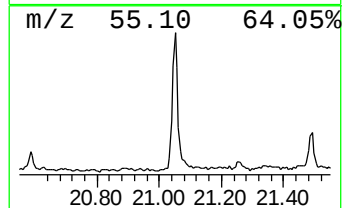
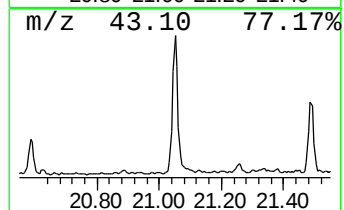
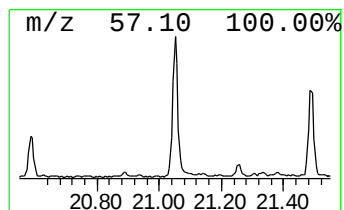
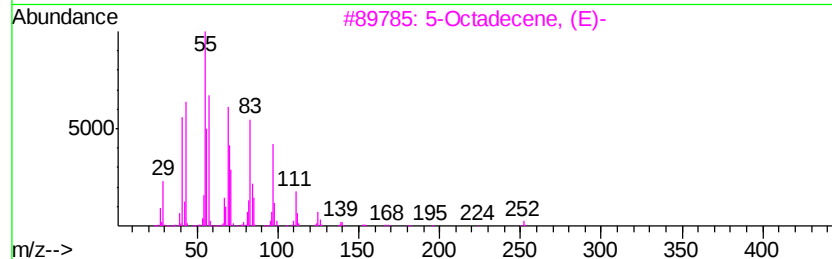
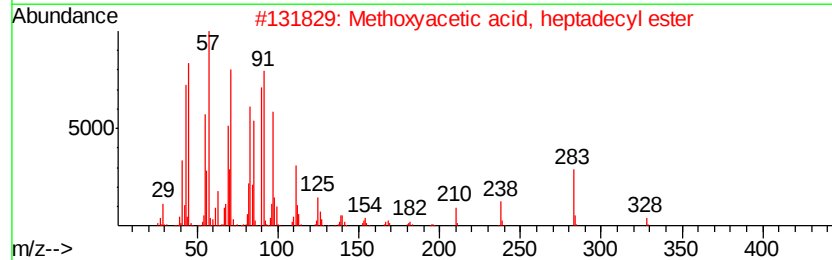
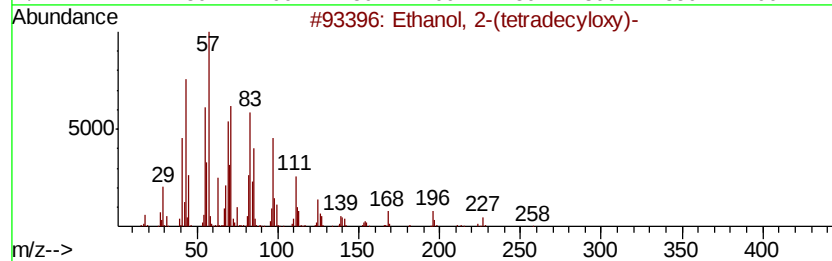
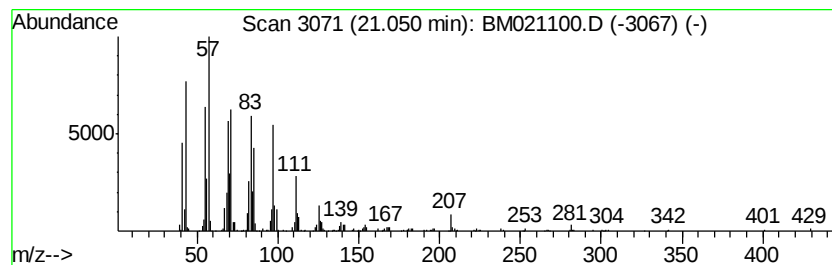
Instrument :
BNA_M
ClientSampleId :
A41Z9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Ethanol, 2-(tetradecyloxy)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.		
21.05	2.31 ng/ul	534741	Chrysene-d12	21.34		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	91
2		Methoxyacetic acid, heptadecyl e...	328	C20H40O3	1000282-99-1	91
3		5-Octadecene, (E)-	252	C18H36	007206-21-5	90
4		Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	87
5		Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062319\
Data File : BM021100.D
Acq On : 22 Jun 2019 14:28
Operator : HP/JU
Sample : K3362-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A41Z9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.02	13.0	ng/ul	1199870	1	7.77	1841510	20.0
Ethanol, 2-(tetra...	21.05	2.3	ng/ul	534741	5	21.34	4628660	20.0