

Data Path : Z:\HPCHEM1\BNA M\DATA\BM050716\
 Data File : BM005345.D
 Acq On : 08 May 2016 13:58
 Operator : UM/SJ
 Sample : H2772-19
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BD3B6

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 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:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM050516.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	6.940	717	723	734	rBV	425316	695847	23.22%	2.296%
2	7.104	745	751	765	rVB	334054	513854	17.14%	1.696%
3	7.304	779	785	796	rBV	423818	687955	22.95%	2.270%
4	7.769	858	864	873	rBV	338842	546222	18.22%	1.803%
5	8.475	978	984	998	rBV	544636	882533	29.45%	2.913%
6	8.928	1054	1061	1069	rBV	405800	678197	22.63%	2.238%
7	9.645	1176	1183	1194	rBV	355180	586961	19.58%	1.937%
8	10.181	1268	1274	1288	rBV	529385	920594	30.72%	3.038%
9	10.557	1331	1338	1348	rVB	510872	877826	29.29%	2.897%
10	10.698	1355	1362	1378	rBV	522567	941967	31.43%	3.109%
11	13.822	1886	1893	1897	rBV	1045746	1499878	50.04%	4.950%
12	13.863	1897	1900	1908	rVB	265124	359361	11.99%	1.186%
13	14.104	1934	1941	1952	rBV	1183808	1768235	59.00%	5.836%
14	14.304	1969	1975	1980	rBV	45165	57912	1.93%	0.191%
15	14.410	1987	1993	2004	rVB2	842358	1294616	43.20%	4.273%
16	14.621	2023	2029	2046	rBV	380396	646947	21.59%	2.135%
17	15.257	2132	2137	2142	rVB	66308	79124	2.64%	0.261%
18	15.404	2156	2162	2171	rVB	1499612	2232995	74.50%	7.369%
19	15.533	2178	2184	2196	rVB	480803	683492	22.81%	2.256%
20	15.645	2198	2203	2210	rBV3	29809	57739	1.93%	0.191%
21	16.115	2279	2283	2295	rBV	69891	119159	3.98%	0.393%
22	16.910	2413	2418	2422	rBV	34826	41915	1.40%	0.138%
23	17.157	2454	2460	2467	rBV2	1098408	1632548	54.47%	5.388%
24	17.257	2471	2477	2488	rVB2	1644395	2495420	83.26%	8.236%
25	18.051	2607	2612	2621	rBV	62003	93772	3.13%	0.309%
26	19.556	2862	2868	2878	rBV2	2088337	2997108	100.00%	9.891%
27	21.050	3117	3122	3137	rBV2	156198	241299	8.05%	0.796%
28	21.350	3167	3173	3181	rBV	1569147	2030686	67.75%	6.702%
29	22.527	3369	3373	3380	rVB	33161	44392	1.48%	0.147%
30	22.903	3434	3437	3442	rVB	32199	44474	1.48%	0.147%
31	23.480	3527	3535	3544	rBV2	1316776	2596539	86.63%	8.569%
32	23.621	3552	3559	3572	rVB2	876279	1720591	57.41%	5.678%
33	24.127	3640	3645	3653	rVB2	45330	83987	2.80%	0.277%
34	24.880	3768	3773	3780	rVB	39098	81279	2.71%	0.268%

Data Path : Z:\HPCHEM1\BNA M\DATA\BM050716\
Data File : BM005345.D
Acq On : 08 May 2016 13:58
Operator : UM/SJ
Sample : H2772-19
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BD3B6

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 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:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM050516.M
Title : SVOA CALIBRATION

35	25.756	3917	3922	3932	rVB3	27491	65280	2.18%	0.215%
----	--------	------	------	------	------	-------	-------	-------	--------

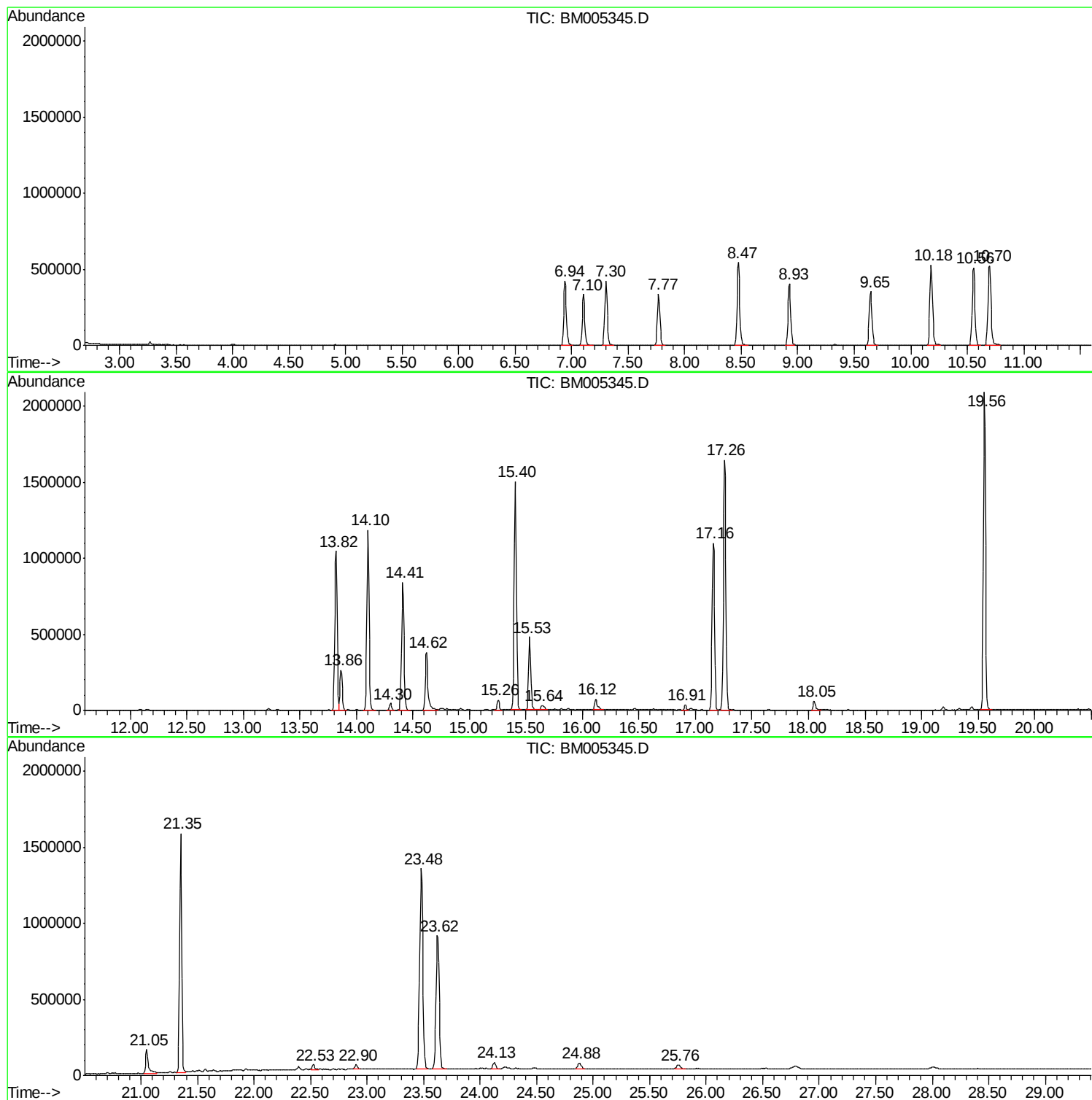
Sum of corrected areas: 30300704

Data Path : Z:\HPCHEM1\BNA M\DATA\BM050716\
Data File : BM005345.D
Acq On : 08 May 2016 13:58
Operator : UM/SJ
Sample : H2772-19
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
BD3B6

Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM050516.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA M\DATA\BM050716\
Data File : BM005345.D
Acq On : 08 May 2016 13:58
Operator : UM/SJ
Sample : H2772-19
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BD3B6

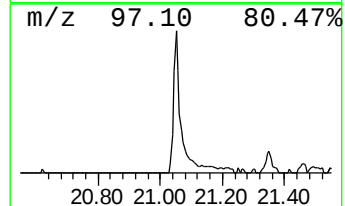
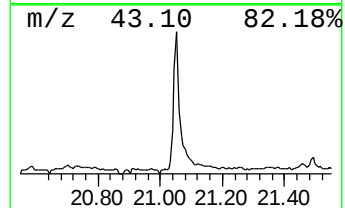
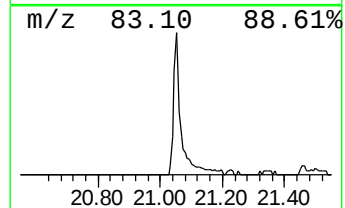
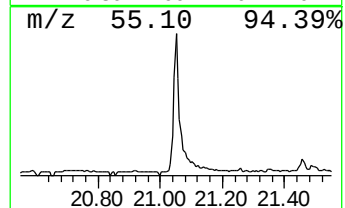
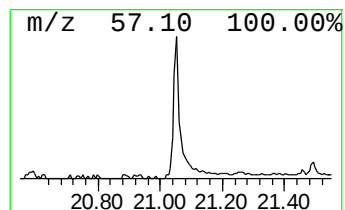
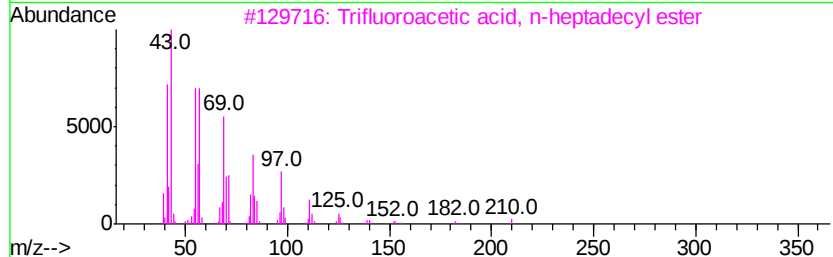
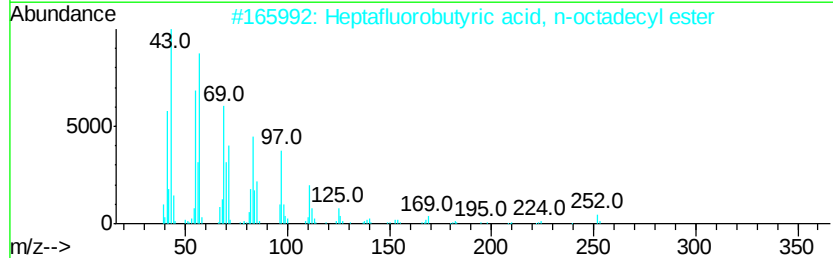
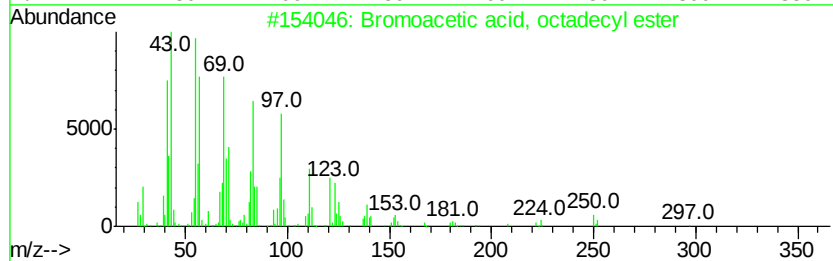
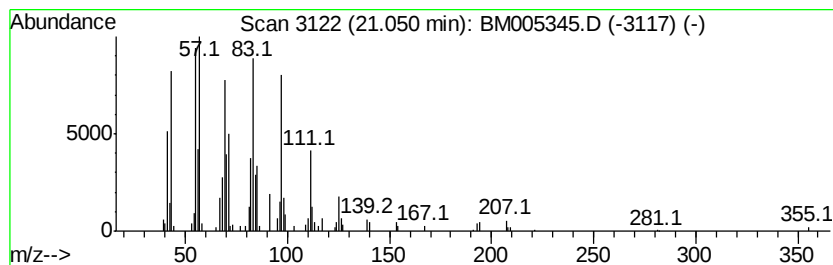
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM050516.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Bromoacetic acid, octadecyl... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.05	2.38 ng/ul	241299	Chrysene-d12	21.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Bromoacetic acid, octadecyl ester	390	C20H39BrO2	018992-03-5	91
2		Heptafluorobutyric acid, n-octadecyl ester	466	C22H37F7O2	000400-57-7	91
3		Trifluoroacetic acid, n-heptadecyl ester	324	C17H31F3O2	1000216-79-2	91
4		3-Eicosene, (E)-	280	C20H40	074685-33-9	91
5		Trichloroacetic acid, hexadecyl ester	386	C18H33Cl3O2	074339-54-1	91



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050716\
Data File : BM005345.D
Acq On : 08 May 2016 13:58
Operator : UM/SJ
Sample : H2772-19
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BD3B6

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM050516.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
Bromoacetic acid,...	21.05	2.4	ng/ul	241299	5	21.35	2030690	20.0