

Data Path : Z:\HPCHEM1\BNA M\DATA\BM092316\
 Data File : BM007555.D
 Acq On : 24 Sep 2016 10:12
 Operator : UM/SJ
 Sample : H4866-05
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E43S7

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-BM092316.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	6.910	729	735	739	rBV	240171	363698	3.28%	0.438%
2	6.957	739	743	751	rVB	207250	349184	3.15%	0.420%
3	7.116	763	770	782	rBV	744403	1160669	10.46%	1.397%
4	7.316	797	804	815	rBV	781041	1307862	11.79%	1.574%
5	7.781	876	883	893	rBV	761437	1242146	11.20%	1.495%
6	8.487	994	1003	1020	rBV	657331	1159754	10.45%	1.396%
7	8.934	1072	1079	1093	rBV	1048459	1758850	15.85%	2.117%
8	9.339	1142	1148	1155	rVB	361645	536296	4.83%	0.645%
9	9.651	1194	1201	1215	rBV	920506	1546665	13.94%	1.862%
10	10.186	1285	1292	1312	rBV	1170679	2160146	19.47%	2.600%
11	10.492	1338	1344	1349	rBV	207126	319082	2.88%	0.384%
12	10.563	1349	1356	1366	rVB	1189516	1998569	18.01%	2.405%
13	10.710	1374	1381	1392	rBV	189393	406076	3.66%	0.489%
14	11.828	1563	1571	1577	rBV	123145	180738	1.63%	0.218%
15	13.822	1903	1910	1926	rBV	3075214	4431308	39.94%	5.334%
16	14.104	1948	1958	1978	rBV	3264560	4833102	43.56%	5.817%
17	14.410	2003	2010	2020	rBV	2199155	3200292	28.85%	3.852%
18	14.627	2041	2047	2061	rBV	168108	425270	3.83%	0.512%
19	15.404	2172	2179	2192	rBV	4429429	6621311	59.68%	7.969%
20	15.533	2195	2201	2216	rVV	1622867	2406345	21.69%	2.896%
21	17.157	2470	2477	2487	rBV	2994756	4326365	39.00%	5.207%
22	17.257	2487	2494	2509	rVV2	5613303	8142751	73.40%	9.801%
23	19.551	2877	2884	2893	rBV	7381878	10379776	93.56%	12.493%
24	21.339	3182	3188	3197	rBV	4864506	6391670	57.61%	7.693%
25	23.462	3541	3549	3564	rVB2	5628311	11094047	100.00%	13.353%
26	23.603	3566	3573	3583	rVB	3076258	5999250	54.08%	7.221%
27	24.103	3655	3658	3665	rVB	200474	342157	3.08%	0.412%

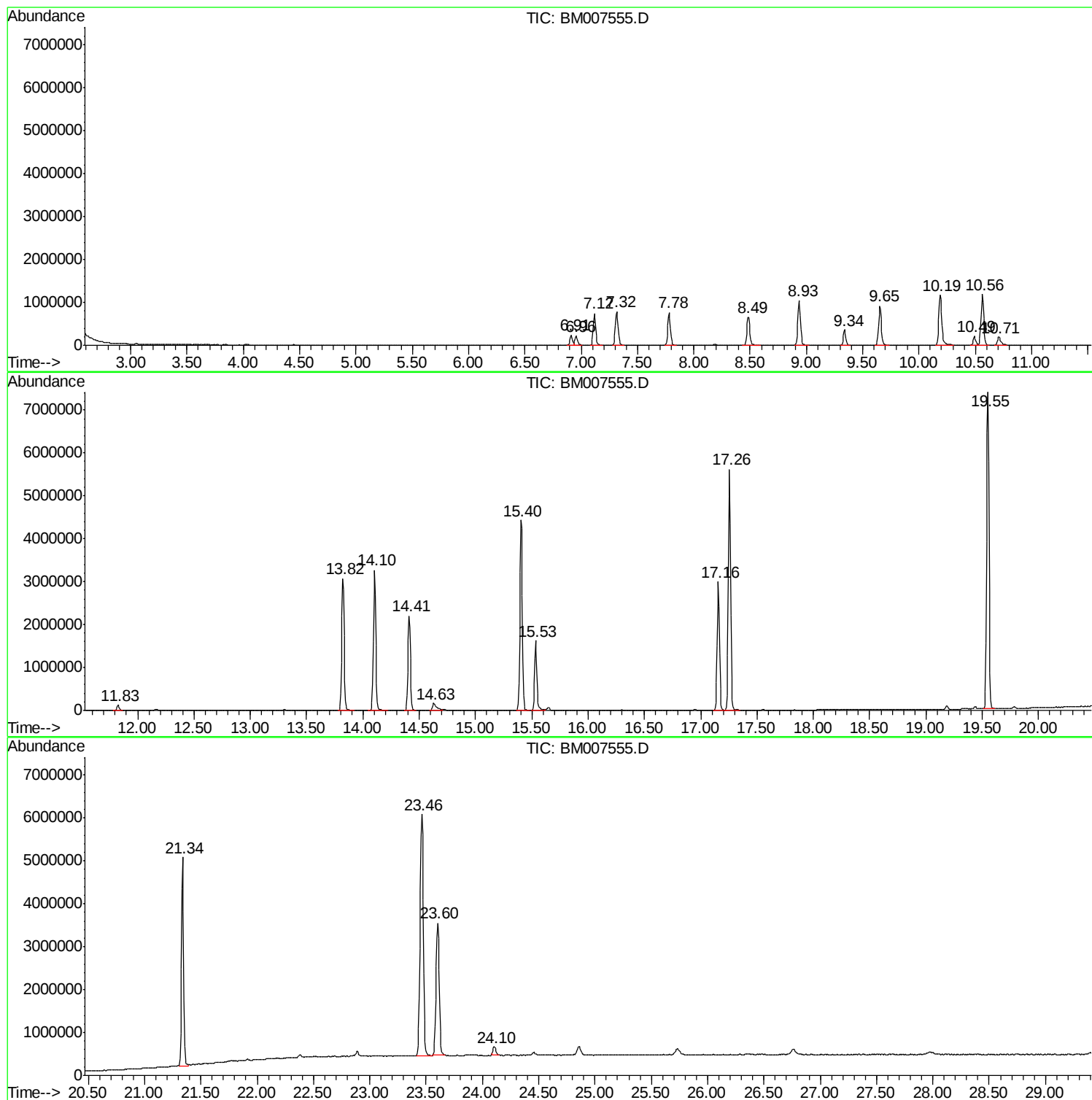
Sum of corrected areas: 83083379

Data Path : Z:\HPCHEM1\BNA M\DATA\BM092316\
Data File : BM007555.D
Acq On : 24 Sep 2016 10:12
Operator : UM/SJ
Sample : H4866-05
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E43S7

Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM092316.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA M\DATA\BM092316\
Data File : BM007555.D
Acq On : 24 Sep 2016 10:12
Operator : UM/SJ
Sample : H4866-05
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E43S7

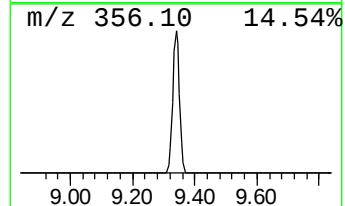
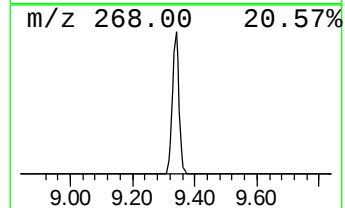
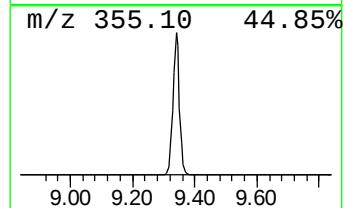
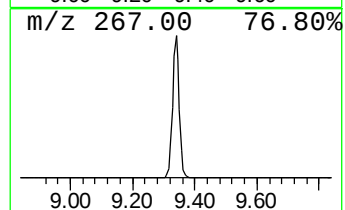
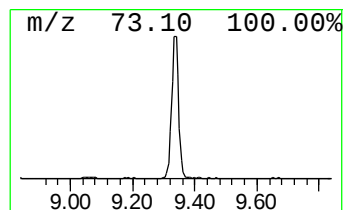
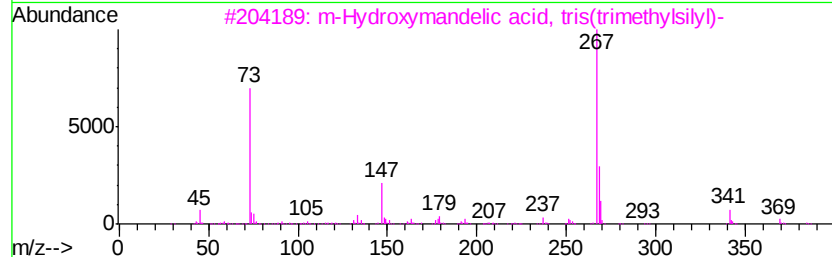
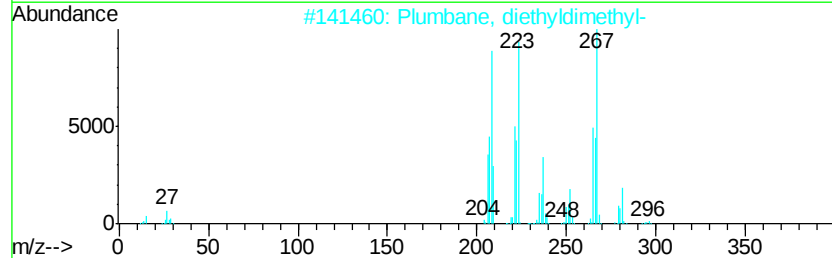
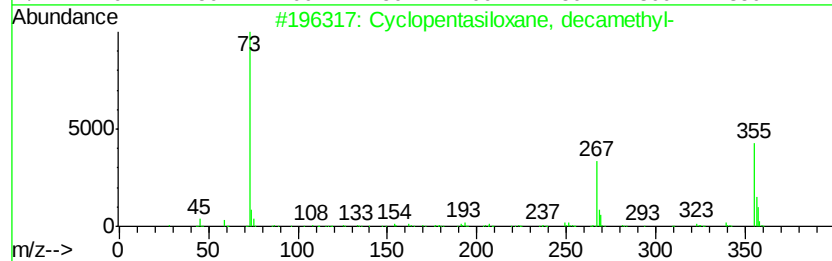
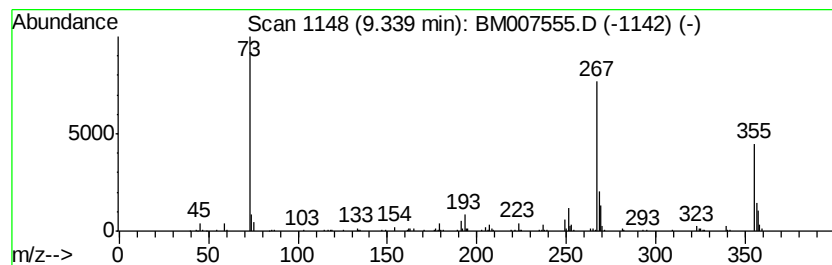
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM092316.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Cyclopentasiloxane, decamet... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.34	5.37 ng/ul	536296	Naphthalene-d8	10.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	90
2		Plumbane, diethyldimethyl-	296	C6H16Pb	001762-27-2	83
3		m-Hydroxymandelic acid, tris(trimethylsilyl)-	384	C17H32O4Si3	068595-69-7	50
4		Butanamide, 2,2,3,3,4,4,4-heptafluoro-	493	C18H26F7N03Si2	055471-01-7	47
5		Benzaldehyde, 2,4-bis(trimethylsilyl)-	282	C13H22O3Si2	033617-38-8	47



Data Path : Z:\HPCHEM1\BNA M\DATA\BM092316\
Data File : BM007555.D
Acq On : 24 Sep 2016 10:12
Operator : UM/SJ
Sample : H4866-05
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E43S7

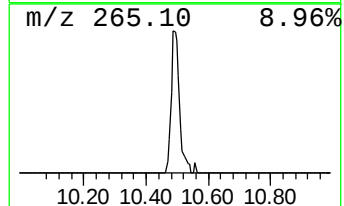
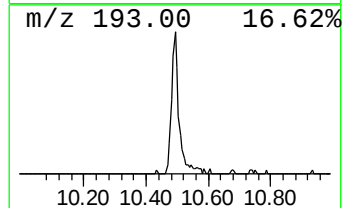
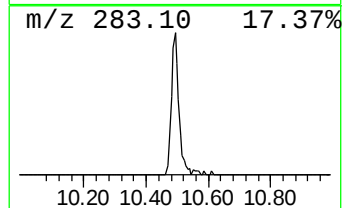
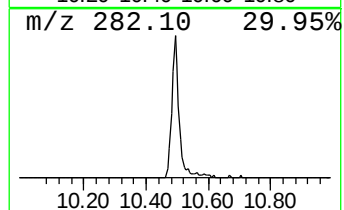
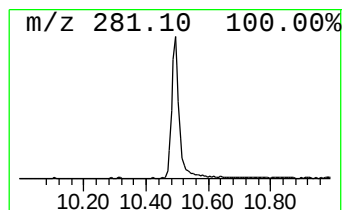
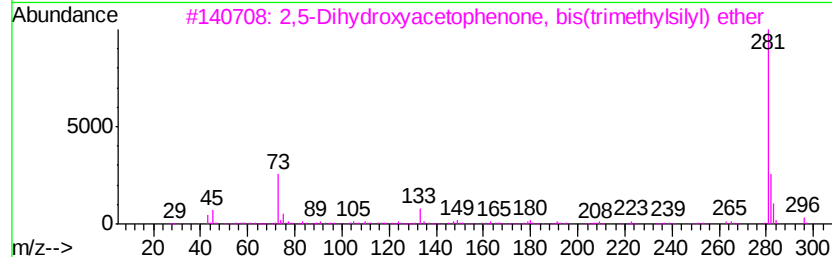
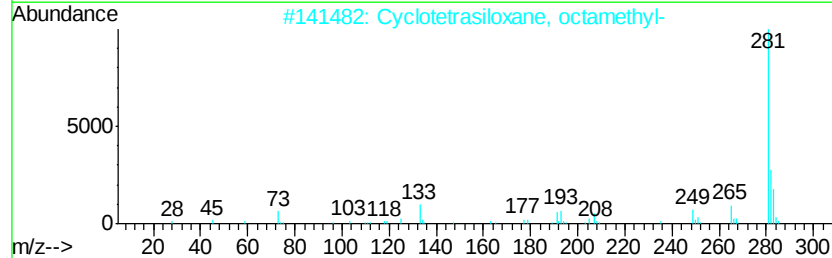
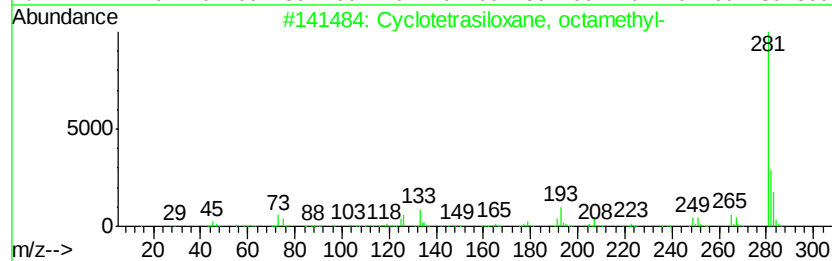
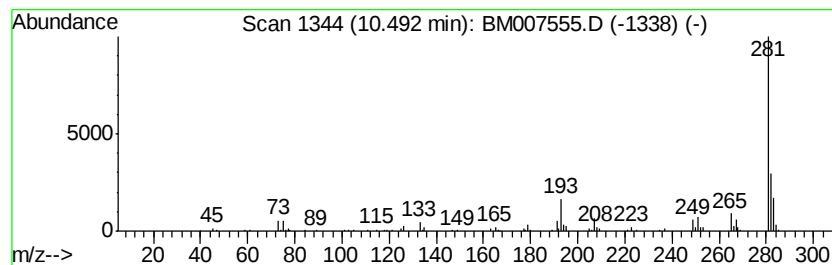
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM092316.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Cyclotetrasiloxane, octamet... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.49	3.19 ng/ul	319082	Naphthalene-d8	10.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclotetrasiloxane, octamethyl-	296	C8H24O4Si4	000556-67-2	91
2		Cyclotetrasiloxane, octamethyl-	296	C8H24O4Si4	000556-67-2	72
3		2,5-Dihydroxyacetophenone, bis(t...	296	C14H24O3Si2	1000352-83-7	59
4		2',6'-Dihydroxyacetophenone, bis...	296	C14H24O3Si2	1000352-81-3	59
5		Benzene, 1-phenyl-4-(2-cyano-2-p...	281	C21H15N	027869-56-3	59



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092316\
Data File : BM007555.D
Acq On : 24 Sep 2016 10:12
Operator : UM/SJ
Sample : H4866-05
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E43S7

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM092316.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
Cyclopentasiloxan...	9.34	5.4	ng/ul	536296	2	10.56	1998570	20.0
Cyclotetrasiloxan...	10.49	3.2	ng/ul	319082	2	10.56	1998570	20.0