

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF082420\
 Data File : BF121392.D
 Acq On : 24 Aug 2020 11:05
 Operator : JU/CG
 Sample : PB131098BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB131098BL

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON Filtering: 5
 Sampling : 1 Min Area: 3 % 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_F\METHODS\8270-BF081920.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.922	478	482	490	rBV	46665	66723	1.54%	0.228%
2	5.322	545	550	553	rBV	3132094	3240150	74.99%	11.075%
3	6.345	719	724	727	rBV	2922274	3252116	75.26%	11.116%
4	6.698	780	784	795	rBV	1069624	922754	21.36%	3.154%
5	7.263	875	880	884	rBV	2011775	2416206	55.92%	8.259%
6	7.981	997	1002	1020	rBV	1326784	1254033	29.02%	4.286%
7	9.057	1179	1185	1188	rBV	3785457	4145157	95.93%	14.168%
8	9.733	1294	1300	1303	rBV	1495173	1441415	33.36%	4.927%
9	10.522	1428	1434	1455	rBV	2248226	2563545	59.33%	8.762%
10	11.216	1546	1552	1555	rBV	1750127	1510039	34.95%	5.161%
11	12.804	1816	1822	1826	rBV	3669726	4320958	100.00%	14.769%
12	13.851	1996	2000	2004	rBV	1468891	1422726	32.93%	4.863%
13	15.086	2207	2210	2216	rVB	38894	49442	1.14%	0.169%
14	15.268	2236	2241	2248	rBV	1131148	1388658	32.14%	4.746%
15	15.539	2282	2287	2294	rBV	62904	109420	2.53%	0.374%
16	15.686	2309	2312	2317	rVB2	36572	48015	1.11%	0.164%
17	16.068	2372	2377	2385	rVB2	83913	162099	3.75%	0.554%
18	16.151	2387	2391	2395	rVB	33297	52569	1.22%	0.180%
19	16.709	2478	2486	2497	rBV3	102809	273576	6.33%	0.935%
20	17.492	2611	2619	2632	rVB4	95474	300260	6.95%	1.026%
21	18.456	2774	2783	2795	rBV5	84071	316859	7.33%	1.083%

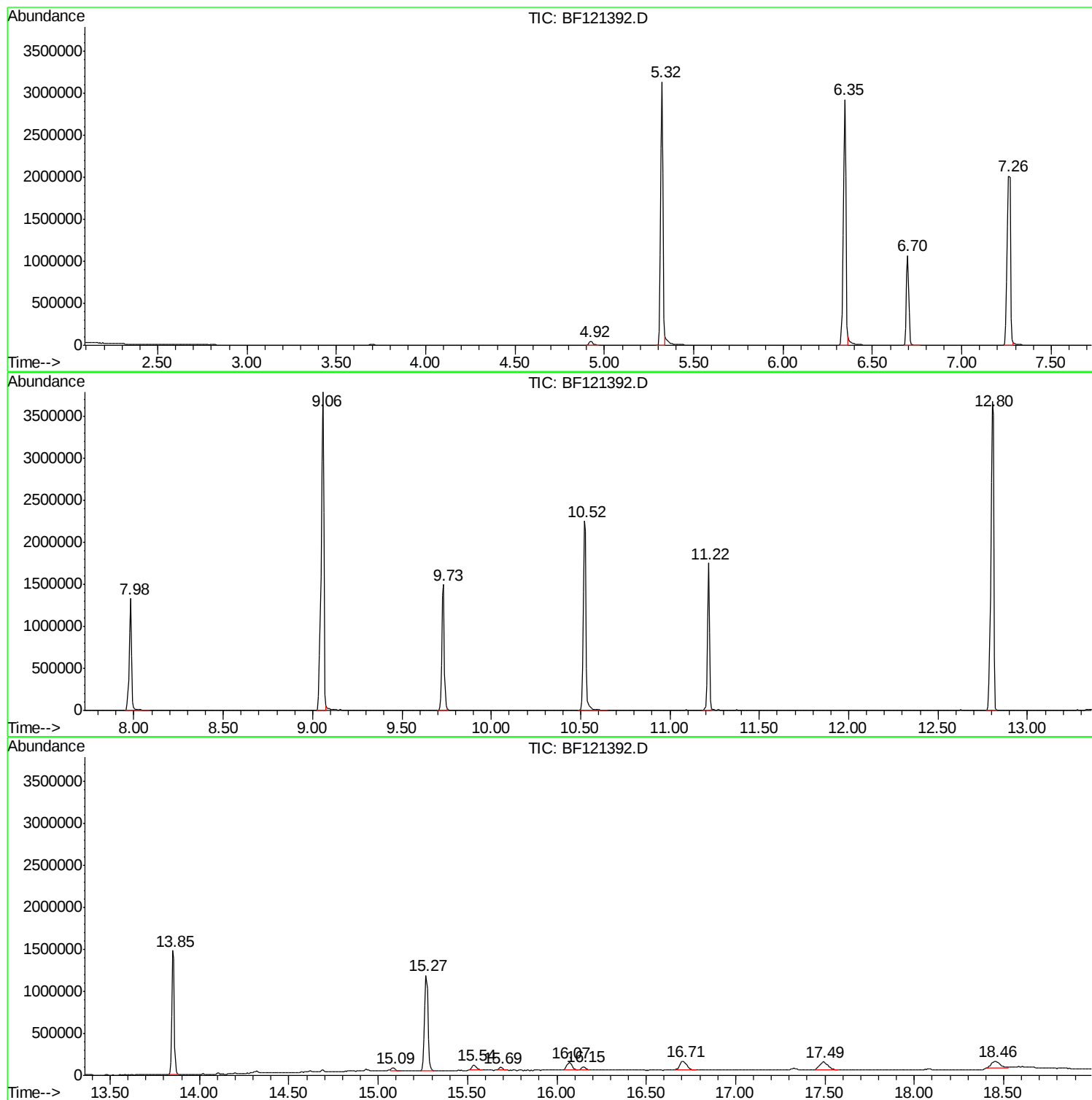
Sum of corrected areas: 29256720

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082420\
Data File : BF121392.D
Acq On : 24 Aug 2020 11:05
Operator : JU/CG
Sample : PB131098BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB131098BL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF081920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082420\
Data File : BF121392.D
Acq On : 24 Aug 2020 11:05
Operator : JU/CG
Sample : PB131098BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB131098BL

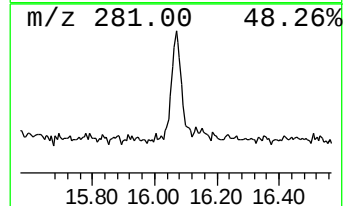
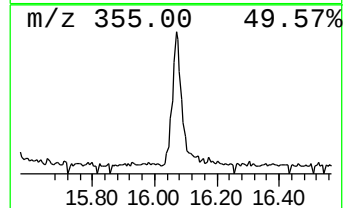
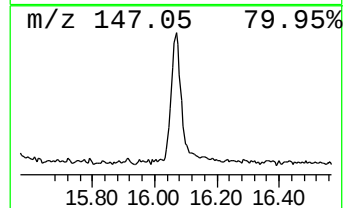
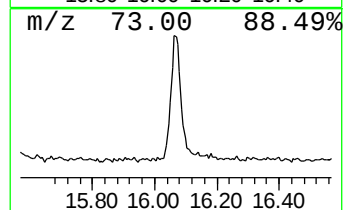
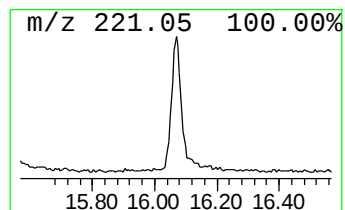
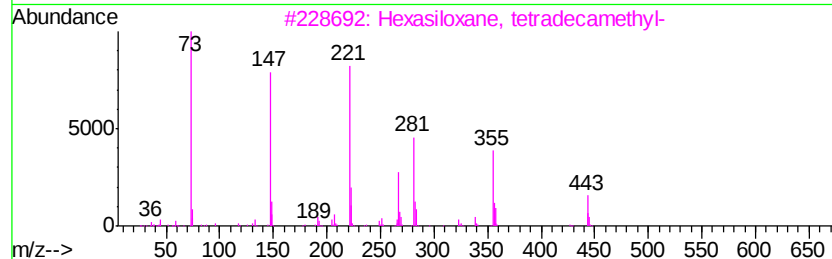
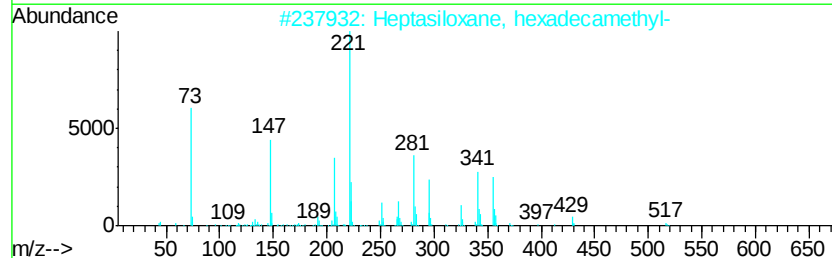
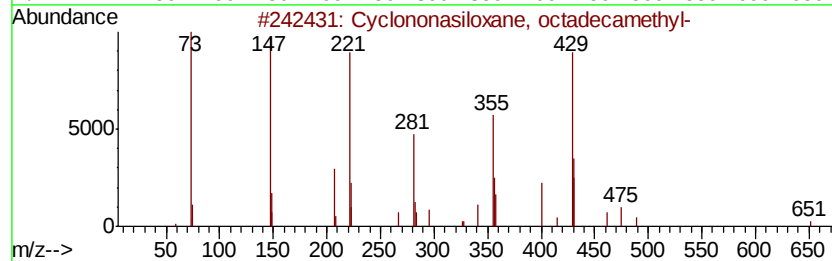
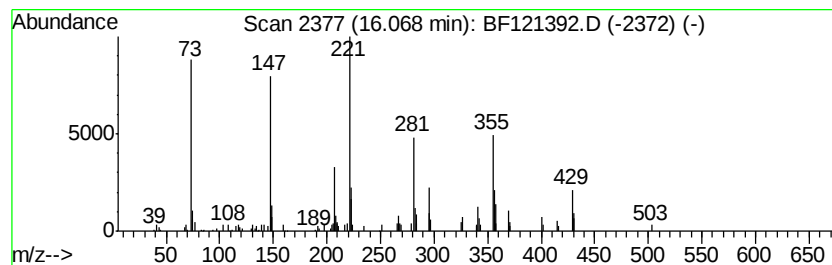
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF081920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Hexasiloxane, tetradecamethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.07	2.33 ng	162099	Perylene-d12	15.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclononasiloxane, octadecamethyl-	666	C18H54O9Si9	000556-71-8	80
2			Heptasiloxane, hexadecamethyl-	532	C16H48O6Si7	000541-01-5	52
3			Hexasiloxane, tetradecamethyl-	458	C14H42O5Si6	000107-52-8	50
4			Mercaptoacetic acid, bis(trimeth...	236	C8H20O2SSi2	006398-62-5	37
5			Piperidine, 1-(5-trifluoromethyl...	295	C15H16F3N3	1000268-74-7	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082420\
Data File : BF121392.D
Acq On : 24 Aug 2020 11:05
Operator : JU/CG
Sample : PB131098BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB131098BL

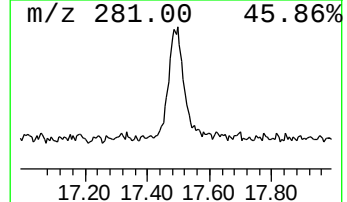
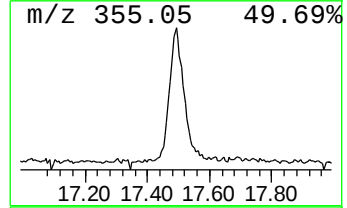
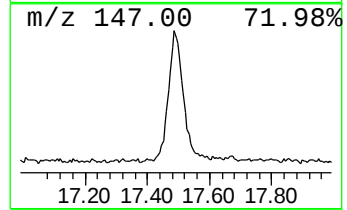
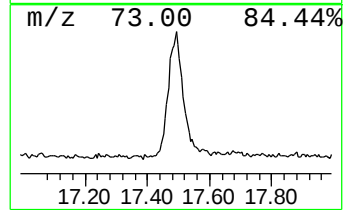
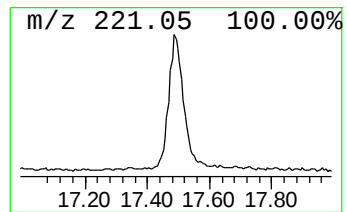
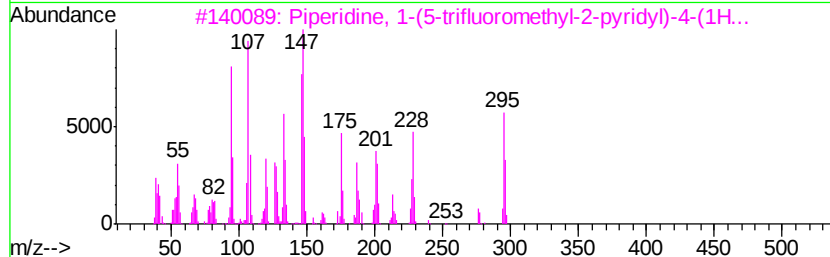
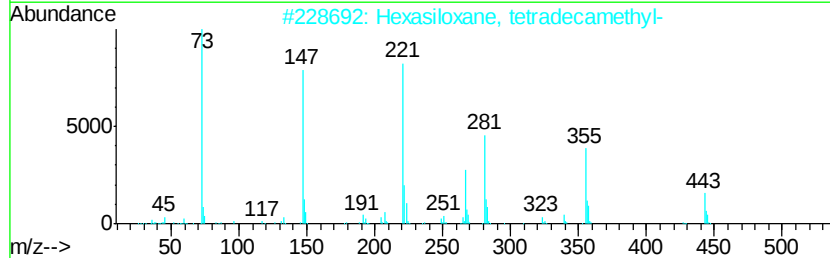
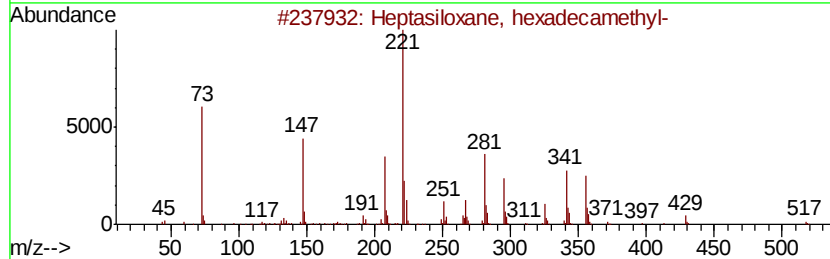
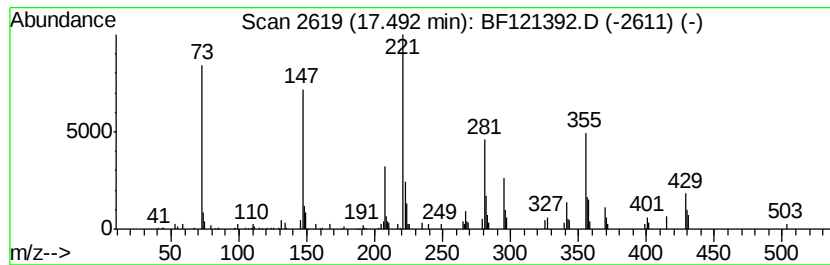
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF081920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Heptasiloxane, hexadecamethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.49	4.32 ng	300260	Perylene-d12	15.27

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptasiloxane, hexadecamethyl-	532	C16H48O6Si7	000541-01-5	72
2		Hexasiloxane, tetradecamethyl-	458	C14H42O5Si6	000107-52-8	59
3		Piperidine, 1-(5-trifluoromethyl-...	295	C15H16F3N3	1000268-74-7	53
4		3,6-Dioxa-2,4,5,7-tetrasilaoctan...	294	C10H30O2Si4	004342-25-0	32
5		2,6-Dimethyl-3,4-bis(trimethylsi...	311	C15H29N02Si2	1000079-52-1	32



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082420\
Data File : BF121392.D
Acq On : 24 Aug 2020 11:05
Operator : JU/CG
Sample : PB131098BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB131098BL

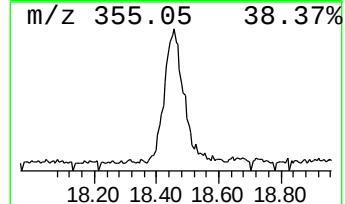
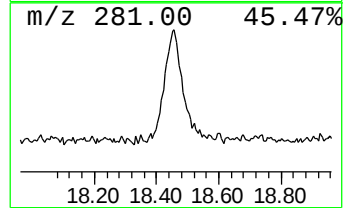
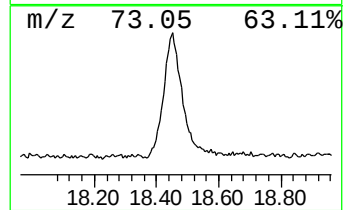
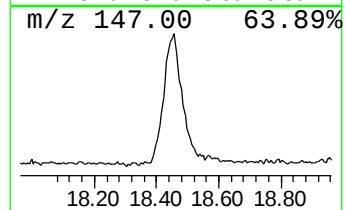
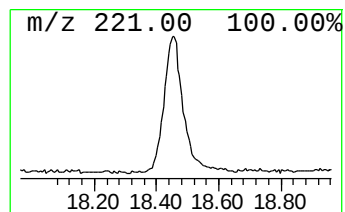
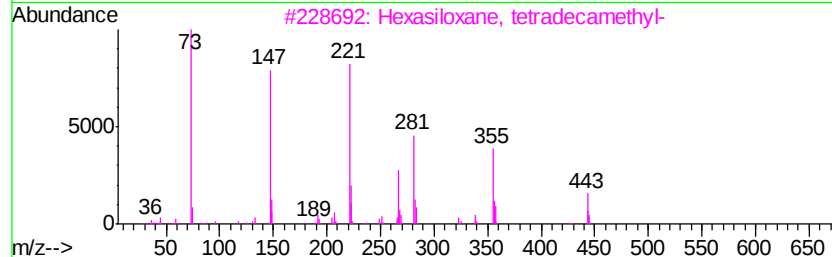
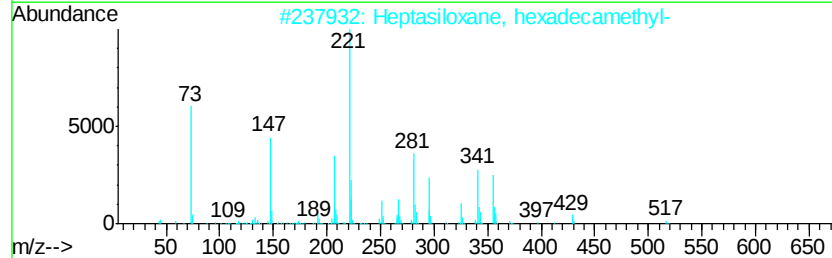
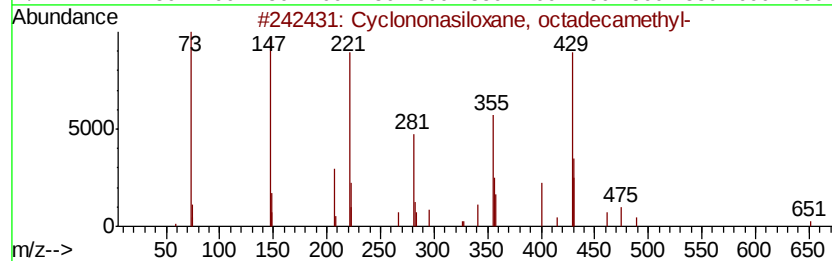
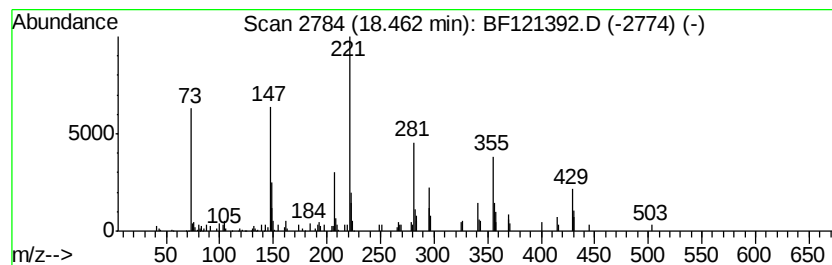
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF081920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Cyclononasiloxane, octadeca... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.46	4.56 ng	316859	Perylene-d12	15.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclononasiloxane, octadecamethyl-	666	C18H5409Si9	000556-71-8	91
2			Heptasiloxane, hexadecamethyl-	532	C16H4806Si7	000541-01-5	49
3			Hexasiloxane, tetradecamethyl-	458	C14H4205Si6	000107-52-8	46
4			2-Amino-2-oxo-acetic acid, N-[3,...	221	C12H15N03	024451-17-0	37
5			3,6-Dioxa-2,4,5,7-tetrasilaoctan...	294	C10H3002Si4	004342-25-0	37



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF082420\
Data File : BF121392.D
Acq On : 24 Aug 2020 11:05
Operator : JU/CG
Sample : PB131098BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB131098BL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT 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
Hexasiloxane, tet...	16.07	2.3	ng	162099	6	15.27	1388660	20.0
Heptasiloxane, he...	17.49	4.3	ng	300260	6	15.27	1388660	20.0
Cyclononasiloxane...	18.46	4.6	ng	316859	6	15.27	1388660	20.0