

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082118\
 Data File : BM016492.D
 Acq On : 21 Aug 2018 20:17
 Operator : SJ/JU
 Sample : J4553-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EPE-P-9(20-22)

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_M\METHODS\8270-BM082118.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	5.557	381	386	407	rBV	3242512	4940105	20.56%	5.482%
2	7.198	658	665	680	rBV	3301676	5244488	21.83%	5.820%
3	7.551	718	725	742	rBV	3923340	6241824	25.98%	6.926%
4	8.022	799	805	818	rBV	696447	1213343	5.05%	1.346%
5	8.340	852	859	879	rBV	3108672	5009320	20.85%	5.559%
6	9.204	1000	1006	1021	rBV	1876316	3257255	13.56%	3.615%
7	10.828	1276	1282	1301	rBV	781443	1399510	5.83%	1.553%
8	13.280	1692	1699	1711	rBV	7367922	10007853	41.66%	11.106%
9	14.122	1837	1842	1853	rBV	386842	584471	2.43%	0.649%
10	14.663	1926	1934	1951	rBV2	1297448	2000371	8.33%	2.220%
11	16.157	2181	2188	2202	rBV	10307748	13205799	54.97%	14.654%
12	17.404	2394	2400	2411	rBV	2081388	2969711	12.36%	3.295%
13	18.262	2541	2546	2555	rBV	353877	514001	2.14%	0.570%
14	19.992	2834	2840	2850	rBV	21755296	24024759	100.00%	26.660%
15	21.221	3045	3049	3058	rBV4	346424	729386	3.04%	0.809%
16	21.545	3099	3104	3113	rBV	3535968	4342602	18.08%	4.819%
17	23.833	3487	3493	3502	rBV	2266998	4431256	18.44%	4.917%

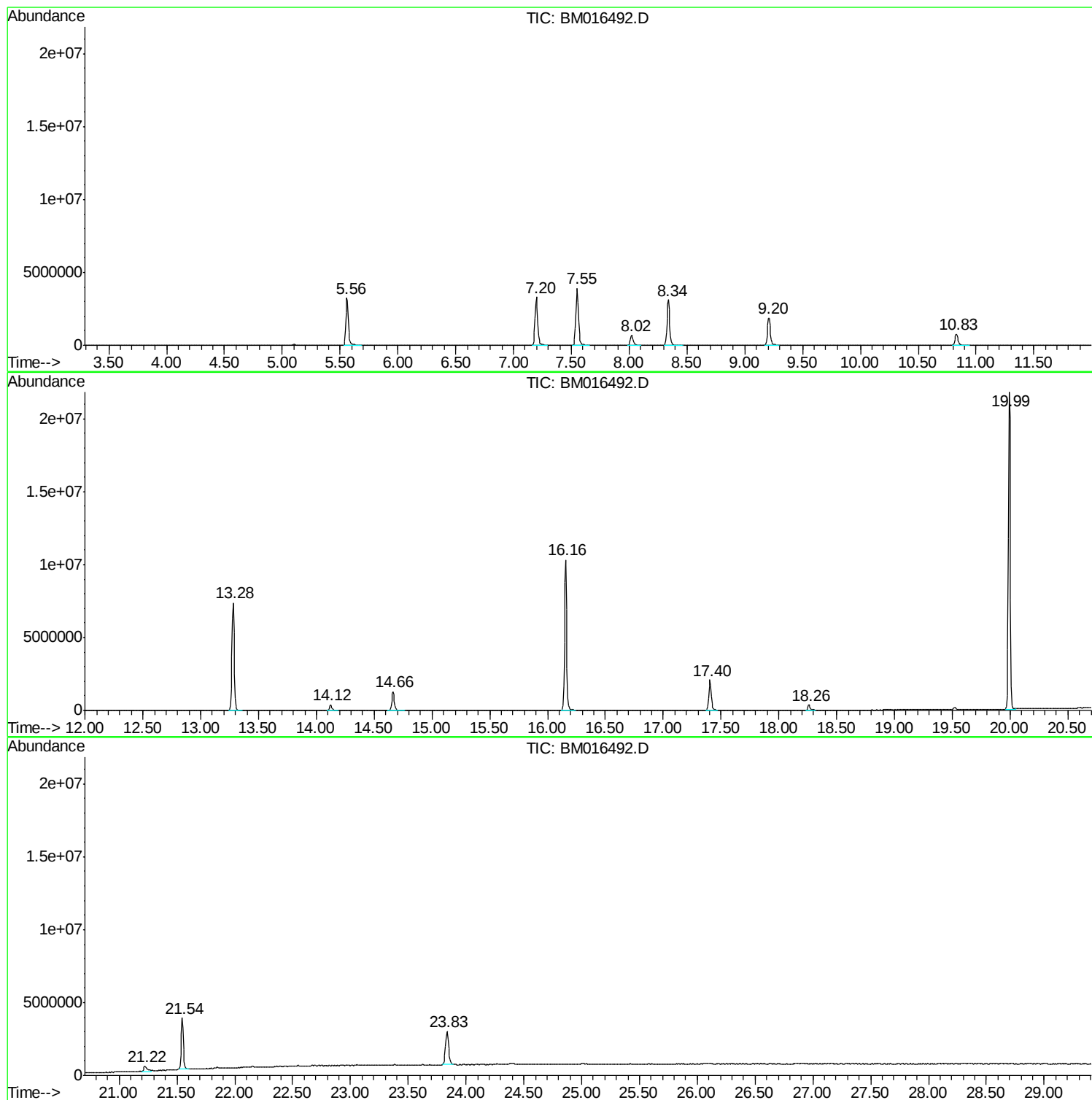
Sum of corrected areas: 90116054

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082118\
Data File : BM016492.D
Acq On : 21 Aug 2018 20:17
Operator : SJ/JU
Sample : J4553-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EPE-P-9(20-22)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082118\
Data File : BM016492.D
Acq On : 21 Aug 2018 20:17
Operator : SJ/JU
Sample : J4553-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EPE-P-9(20-22)

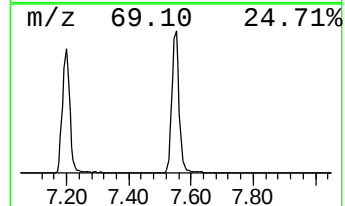
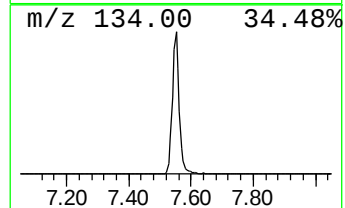
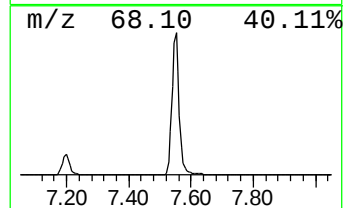
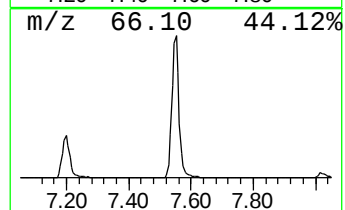
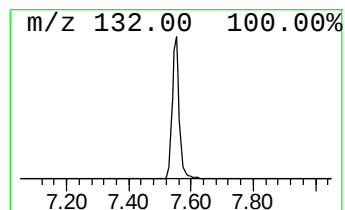
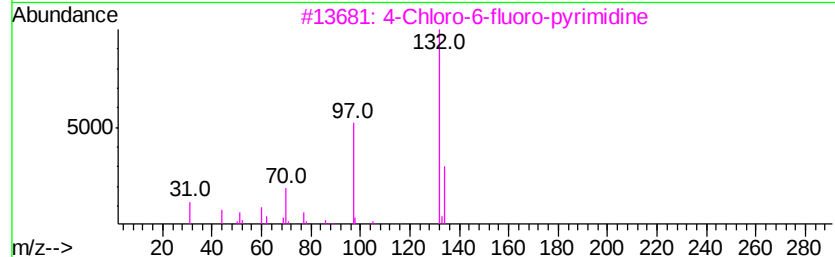
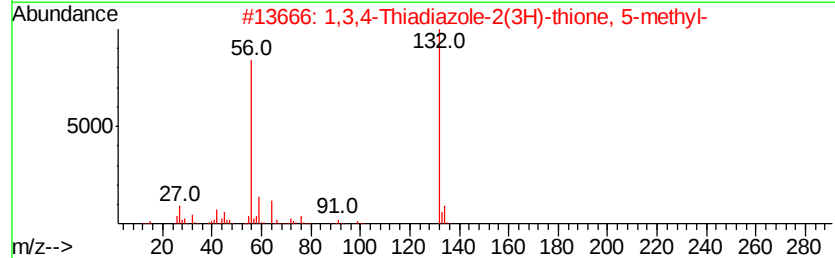
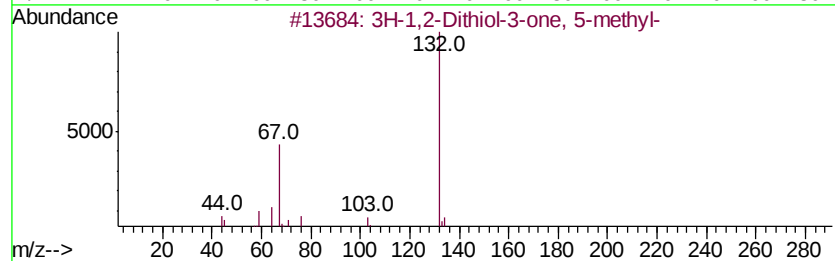
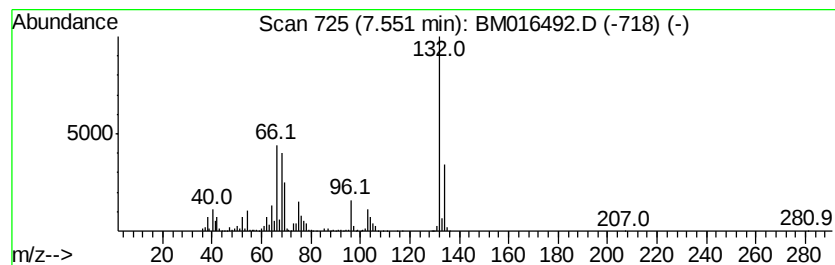
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown7.55 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.55	102.89 ng	6241820	1,4-Dichlorobenzene-d4	8.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3H-1,2-Dithiol-3-one, 5-methyl-	132	C4H4OS2	003620-08-4	22
2		1,3,4-Thiadiazole-2(3H)-thione, ...	132	C3H4N2S2	029490-19-5	14
3		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	14
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	14
5		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082118\
Data File : BM016492.D
Acq On : 21 Aug 2018 20:17
Operator : SJ/JU
Sample : J4553-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EPE-P-9(20-22)

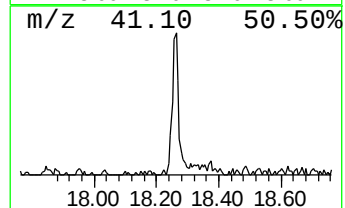
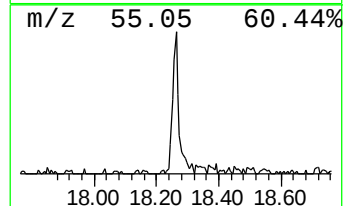
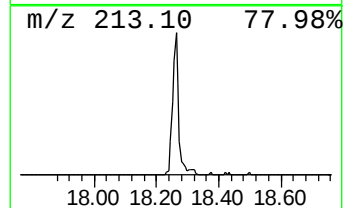
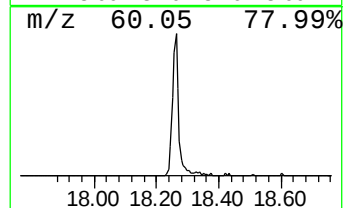
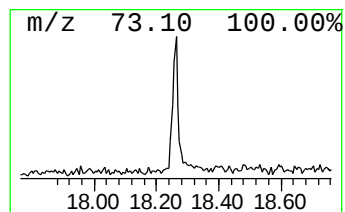
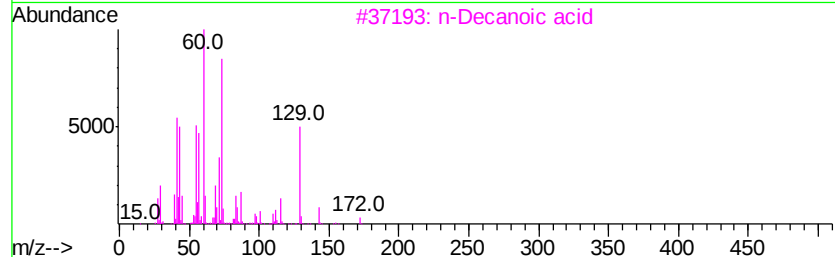
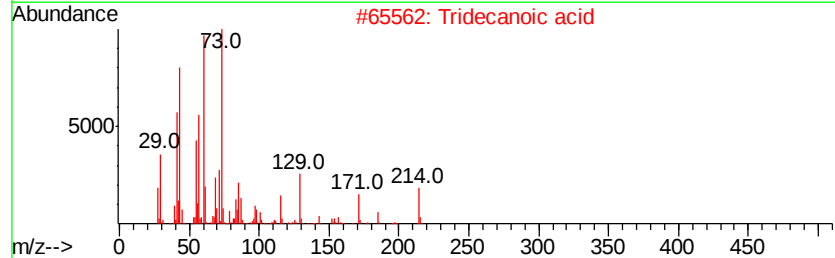
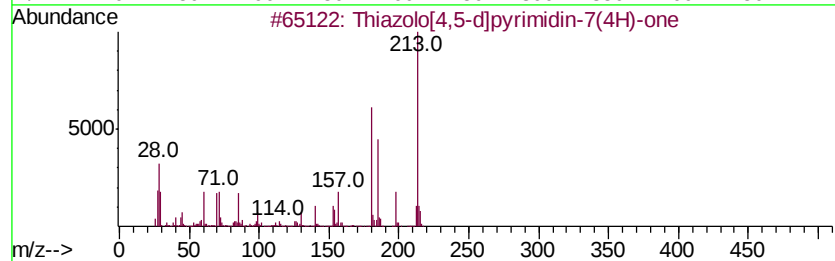
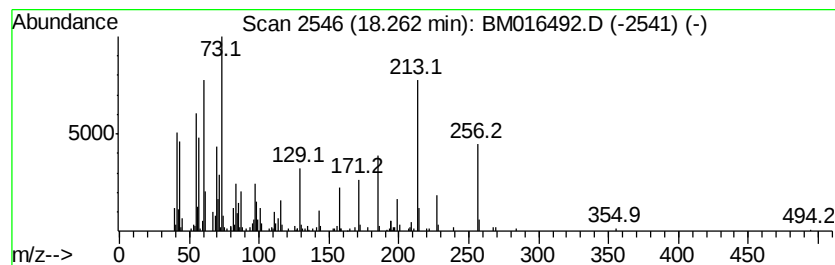
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown18.26 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.26	3.46 ng	514001	Phenanthrene-d10	17.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Thiazolo[4,5-d]pyrimidin-7(4H)-one	213	C7H7N3OS2	1000153-89-3	43
2		Tridecanoic acid	214	C13H26O2	000638-53-9	38
3		n-Decanoic acid	172	C10H20O2	000334-48-5	35
4		Dodecanoic acid	200	C12H24O2	000143-07-7	30
5		Formanilide, 2-phenoxy-	213	C13H11NO2	002770-12-9	25



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082118\
Data File : BM016492.D
Acq On : 21 Aug 2018 20:17
Operator : SJ/JU
Sample : J4553-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EPE-P-9(20-22)

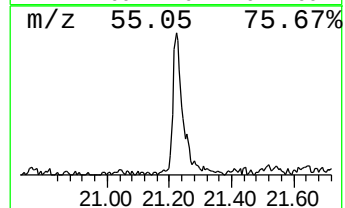
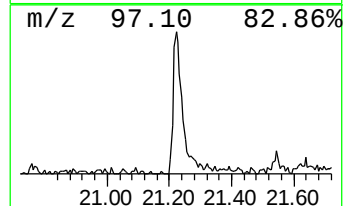
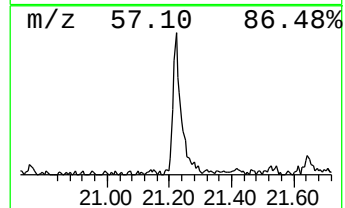
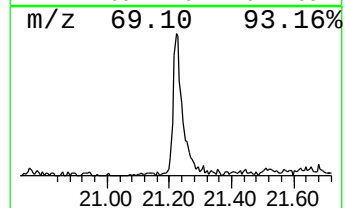
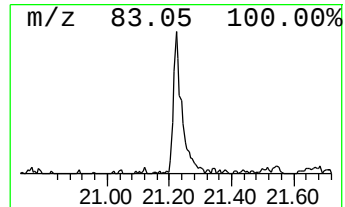
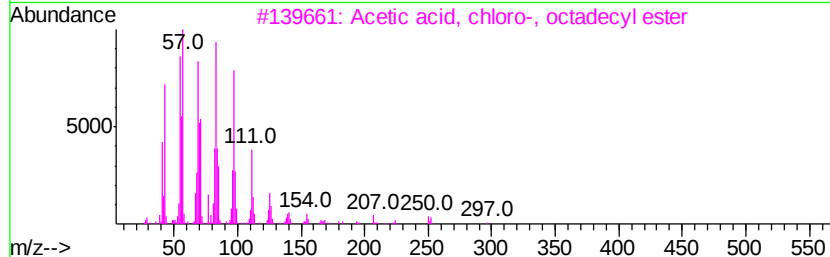
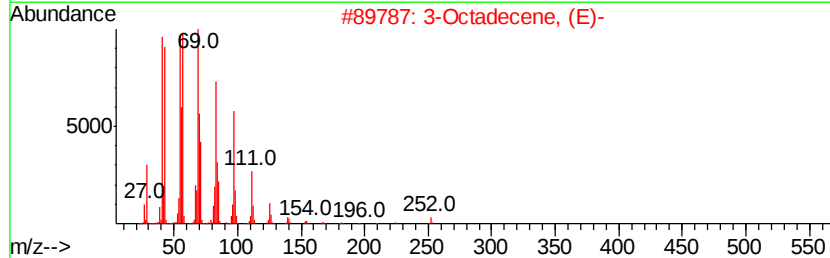
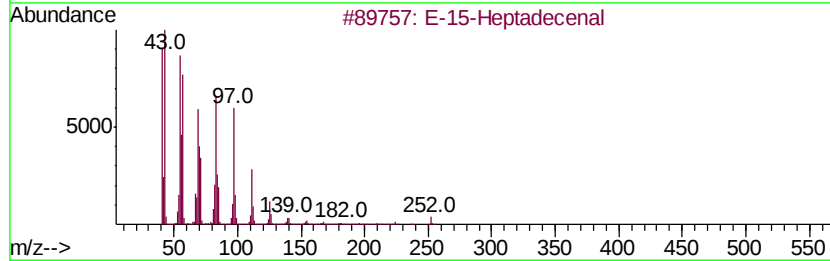
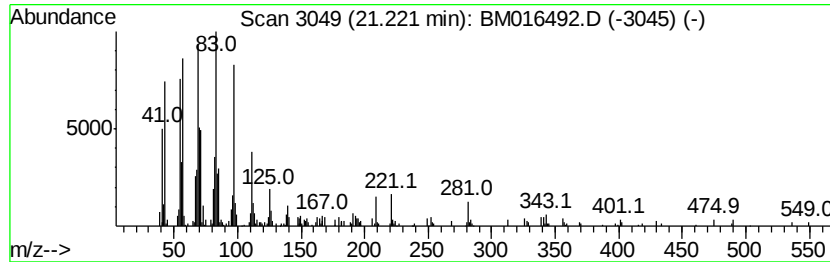
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 E-15-Heptadecenal Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.22	3.36 ng	729386	Chrysene-d12	21.54

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	E-15-Heptadecenal	252	C17H32O	1000130-97-9	92
2		3-Octadecene, (E)-	252	C18H36	007206-19-1	91
3		Acetic acid, chloro-, octadecyl ...	346	C20H39ClO2	005348-82-3	87
4		Cyclotetradecane	196	C14H28	000295-17-0	87
5		Cyclohexadecane	224	C16H32	000295-65-8	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM082118\
Data File : BM016492.D
Acq On : 21 Aug 2018 20:17
Operator : SJ/JU
Sample : J4553-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EPE-P-9(20-22)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM082118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT 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
unknown7.55	7.55	102.9	ng	6241820	1	8.02	1213340	20.0
unknown18.26	18.26	3.5	ng	514001	4	17.40	2969710	20.0
E-15-Heptadecenal	21.22	3.4	ng	729386	5	21.54	4342600	20.0