

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG042220\
 Data File : BG045129.D
 Acq On : 22 Apr 2020 16:48
 Operator : CG/JU
 Sample : L2344-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 TP-2

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % 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_G\METHODS\8270-BG041520.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	3.191	12	17	28	rVB	55850	100512	1.58%	0.320%
2	5.588	416	425	436	rBV	1102463	1881168	29.62%	5.990%
3	7.180	686	696	712	rBV	1312502	2337912	36.82%	7.445%
4	8.014	831	838	846	rBV2	268892	472717	7.44%	1.505%
5	8.343	885	894	901	rBV	1109855	2010183	31.65%	6.401%
6	9.171	1026	1035	1048	rBV	987430	1777405	27.99%	5.660%
7	10.822	1308	1316	1328	rVB	405591	731943	11.53%	2.331%
8	13.277	1726	1734	1742	rBV	3043613	4864509	76.60%	15.491%
9	14.100	1867	1874	1879	rBV	402892	615711	9.70%	1.961%
10	14.652	1959	1968	1975	rBV	729971	1159172	18.25%	3.691%
11	16.138	2214	2221	2233	rBV	2802624	4247636	66.89%	13.526%
12	17.395	2427	2435	2445	rBV	940474	1441534	22.70%	4.590%
13	20.009	2873	2880	2888	rBV	4708180	6350409	100.00%	20.223%
14	21.313	3097	3102	3112	rBV2	273923	446318	7.03%	1.421%
15	21.660	3154	3161	3168	rVB	733195	1238988	19.51%	3.945%
16	22.494	3296	3303	3317	rVB6	112775	288546	4.54%	0.919%
17	23.969	3549	3554	3559	rBV4	56650	109002	1.72%	0.347%
18	24.844	3692	3703	3712	rBV	451642	1328922	20.93%	4.232%

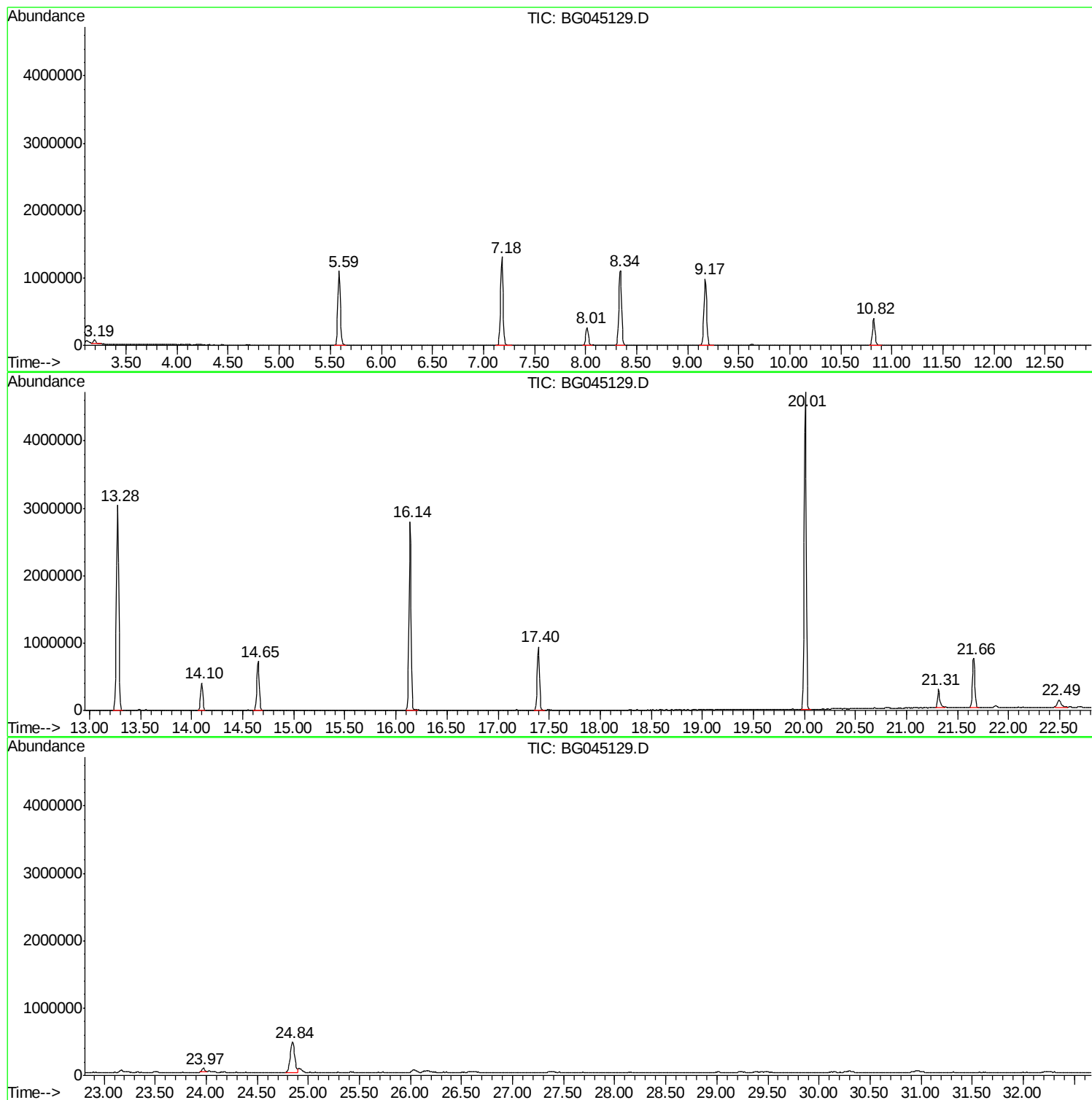
Sum of corrected areas: 31402587

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG042220\
Data File : BG045129.D
Acq On : 22 Apr 2020 16:48
Operator : CG/JU
Sample : L2344-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TP-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG041520.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 G\DATA\BG042220\
Data File : BG045129.D
Acq On : 22 Apr 2020 16:48
Operator : CG/JU
Sample : L2344-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TP-2

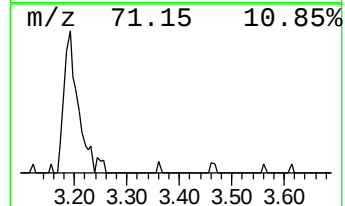
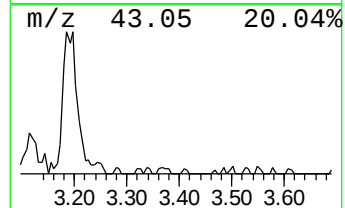
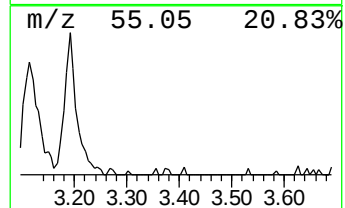
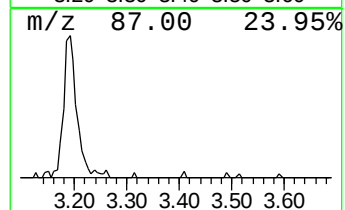
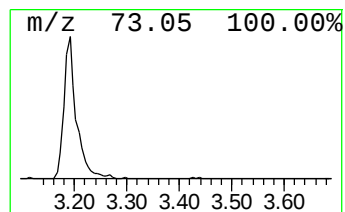
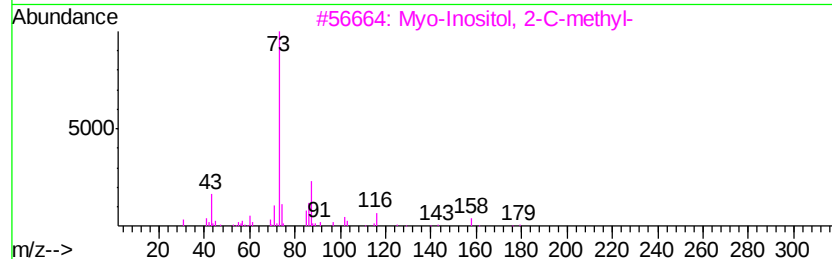
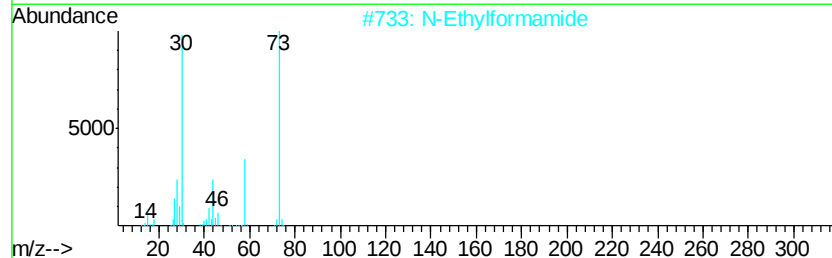
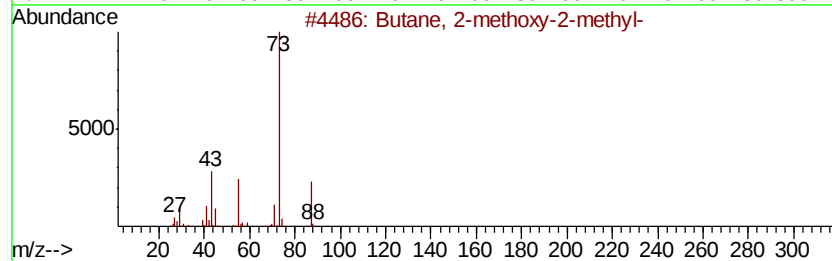
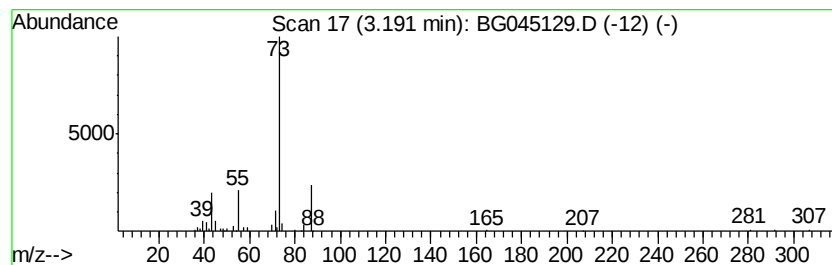
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG041520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown3.19 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.19	4.25 ng	100512	1,4-Dichlorobenzene-d4	8.01

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	45
2		N-Ethylformamide	73	C3H7NO	000627-45-2	9
3		Myo-Inositol, 2-C-methyl-	194	C7H14O6	000472-96-8	9
4		3,4-Hexanediol, 2,5-dimethyl-	146	C8H18O2	022607-11-0	9
5		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG042220\
Data File : BG045129.D
Acq On : 22 Apr 2020 16:48
Operator : CG/JU
Sample : L2344-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

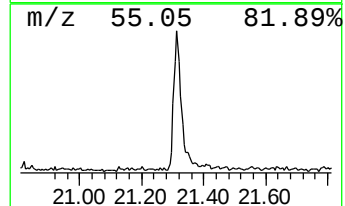
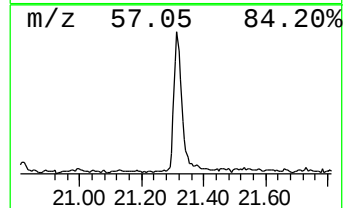
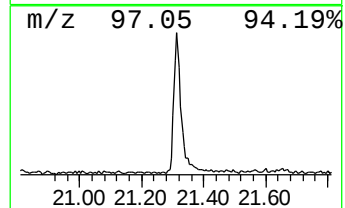
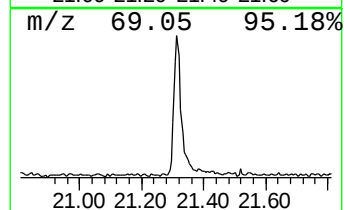
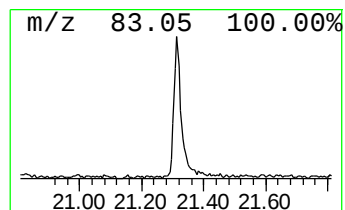
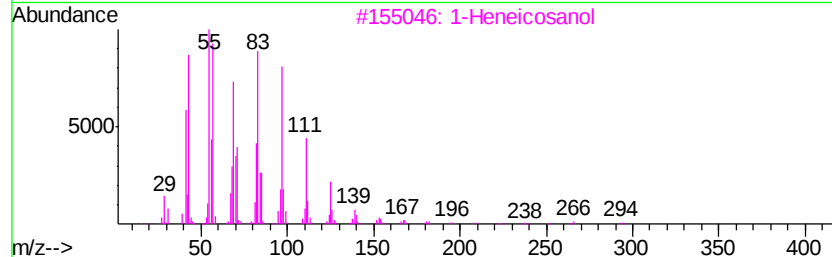
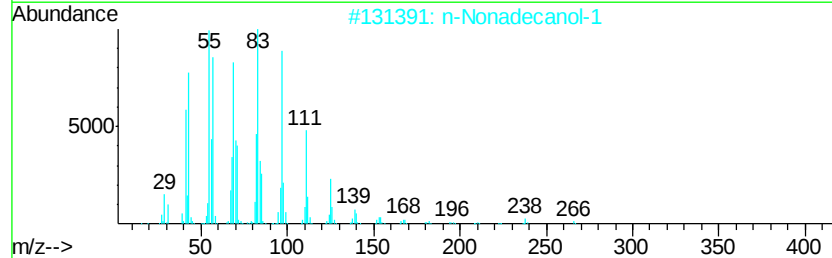
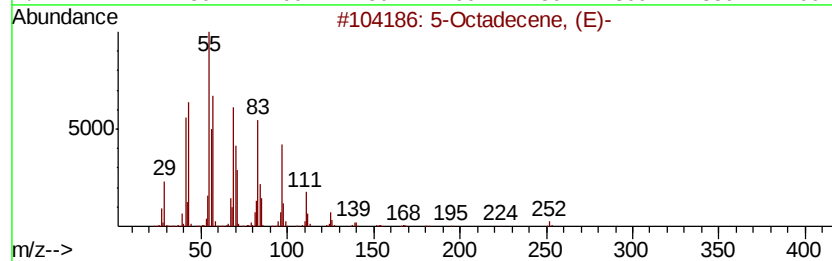
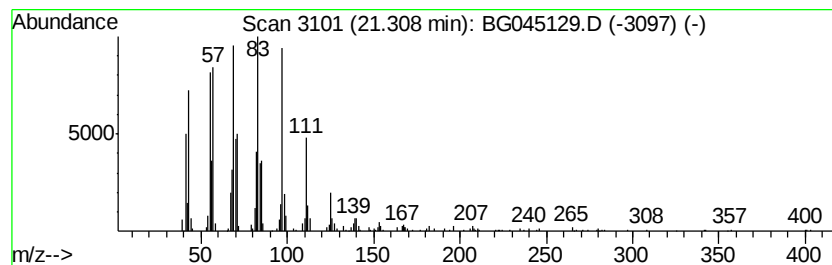
Instrument :
BNA_G
ClientSampleId :
TP-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG041520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 5-Octadecene, (E)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.31	7.20 ng	446318	Chrysene-d12	21.66	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Octadecene, (E)-	252	C18H36	007206-21-5	96
2	n-Nonadecanol-1	284	C19H40O	001454-84-8	94
3	1-Heneicosanol	312	C21H44O	015594-90-8	93
4	n-Heptadecanol-1	256	C17H36O	001454-85-9	93
5	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG042220\
Data File : BG045129.D
Acq On : 22 Apr 2020 16:48
Operator : CG/JU
Sample : L2344-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TP-2

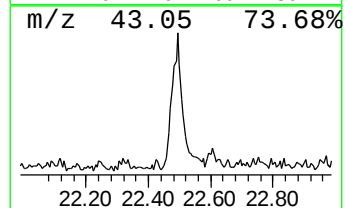
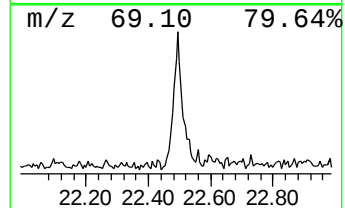
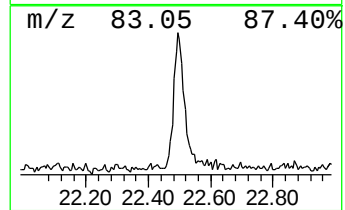
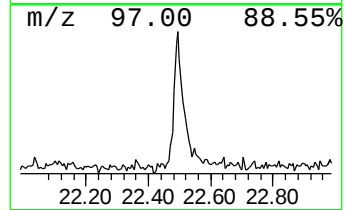
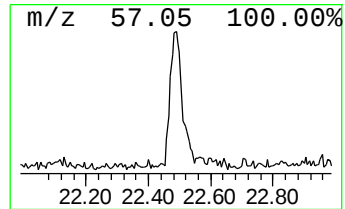
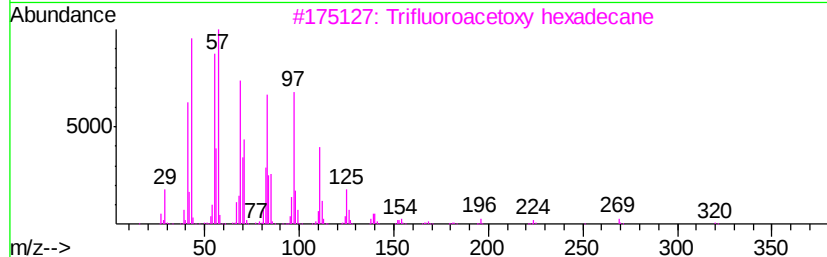
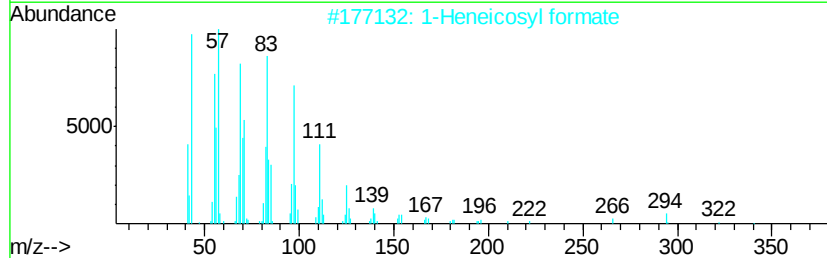
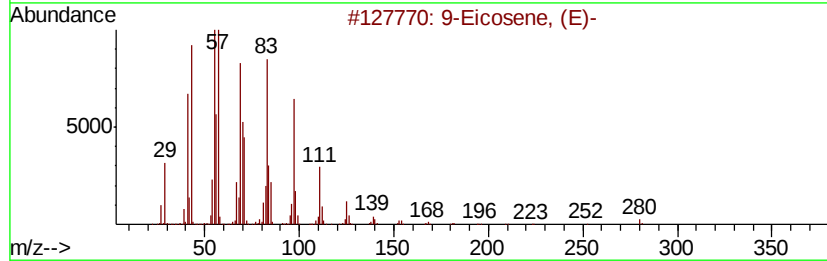
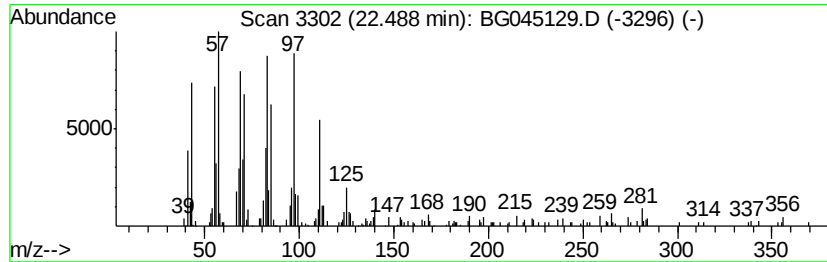
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG041520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 9-Eicosene, (E)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.49	4.66 ng	288546	Chrysene-d12	21.66

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		9-Eicosene, (E)-	280	C20H40	074685-29-3	91
2		1-Heneicosyl formate	340	C22H44O2	077899-03-7	91
3		Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	90
4		Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	90
5		Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG042220\
Data File : BG045129.D
Acq On : 22 Apr 2020 16:48
Operator : CG/JU
Sample : L2344-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TP-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041520.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
unknown3.19	3.19	4.3	ng	100512	1	8.01	472717	20.0
5-Octadecene, (E)-	21.31	7.2	ng	446318	5	21.66	1238990	20.0
9-Eicosene, (E)-	22.49	4.7	ng	288546	5	21.66	1238990	20.0