

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG090320\
 Data File : BG046529.D
 Acq On : 3 Sep 2020 23:33
 Operator : CG/JU
 Sample : L3888-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 9-2-TP-1

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_G\METHODS\8270-BG082520.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	3.128	3	7	22	rVB	311927	475965	14.15%	2.784%
2	5.043	326	333	343	rBV	25666	41433	1.23%	0.242%
3	5.513	406	413	426	rBV	714323	1175923	34.95%	6.879%
4	7.100	675	683	699	rBV	717706	1257326	37.37%	7.355%
5	7.928	817	824	833	rBV	243756	413497	12.29%	2.419%
6	9.086	1011	1021	1033	rBV	457325	844547	25.10%	4.940%
7	10.725	1291	1300	1313	rBV	341117	644121	19.14%	3.768%
8	13.181	1711	1718	1734	rBV	1326417	2103519	62.51%	12.305%
9	14.015	1850	1860	1870	rBV	76805	135345	4.02%	0.792%
10	14.562	1945	1953	1964	rBV	590944	956858	28.44%	5.597%
11	16.048	2200	2206	2224	rBV	733744	1312068	38.99%	7.675%
12	17.305	2412	2420	2433	rBV	774186	1245550	37.02%	7.286%
13	19.920	2858	2865	2879	rBV	2504959	3364873	100.00%	19.683%
14	21.213	3081	3085	3095	rBV2	105707	198091	5.89%	1.159%
15	21.553	3135	3143	3152	rBV	813977	1395944	41.49%	8.166%
16	22.341	3274	3277	3287	rBV8	15689	41167	1.22%	0.241%
17	23.786	3519	3523	3529	rVB3	19858	39677	1.18%	0.232%
18	24.650	3659	3670	3687	rBV	513991	1449061	43.06%	8.477%

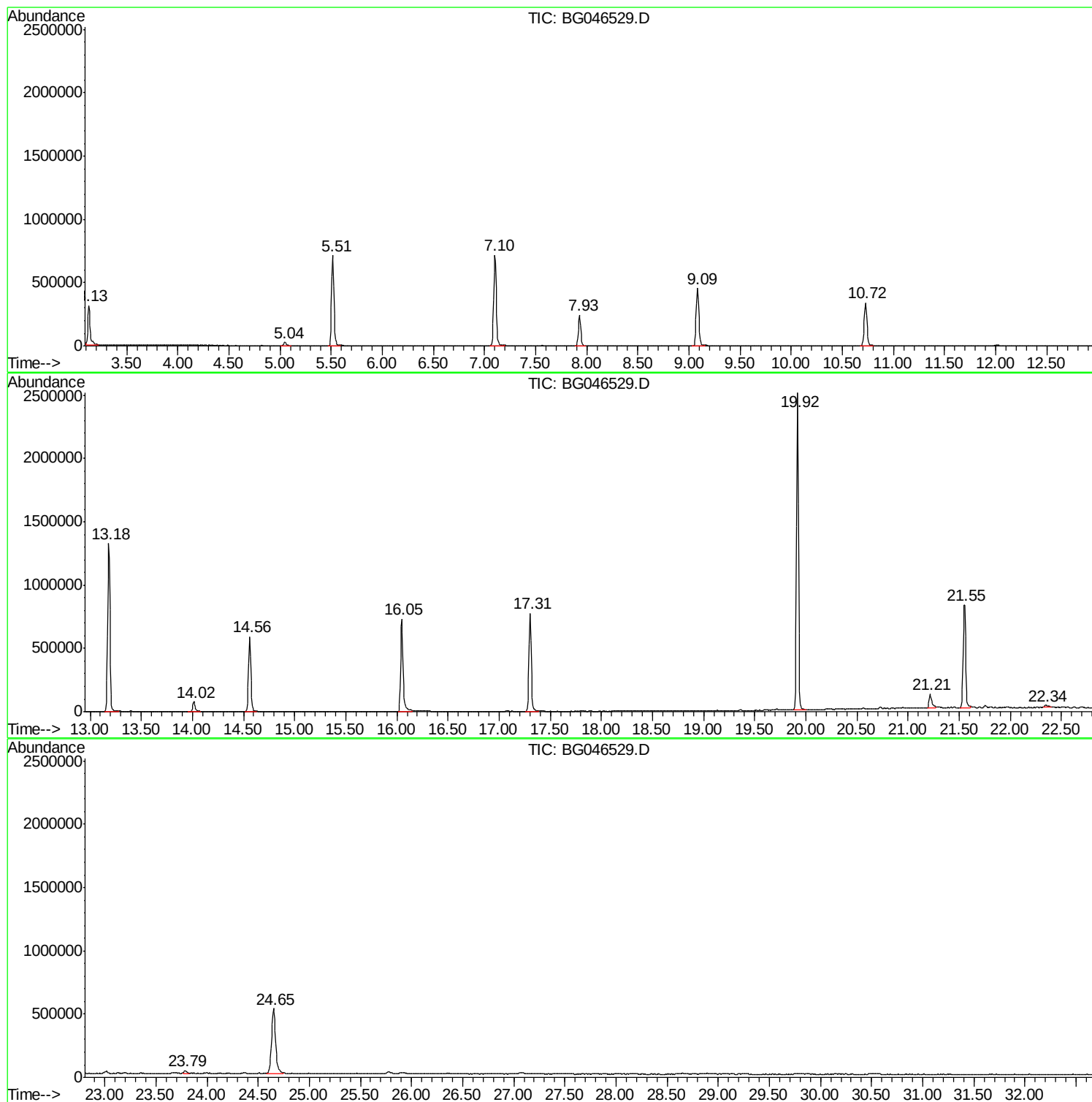
Sum of corrected areas: 17094965

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG090320\
Data File : BG046529.D
Acq On : 3 Sep 2020 23:33
Operator : CG/JU
Sample : L3888-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
9-2-TP-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082520.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\BG090320\
Data File : BG046529.D
Acq On : 3 Sep 2020 23:33
Operator : CG/JU
Sample : L3888-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
9-2-TP-1

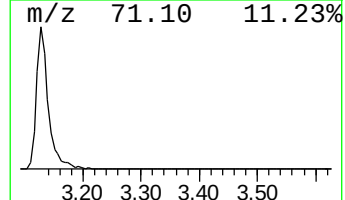
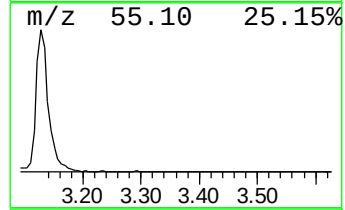
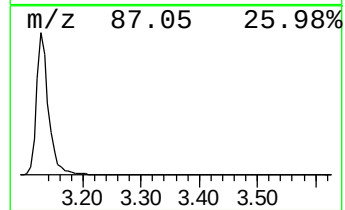
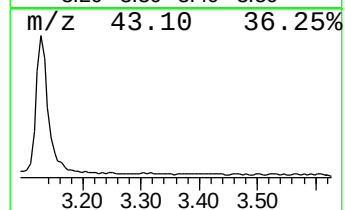
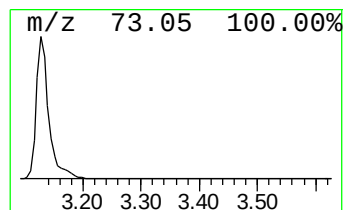
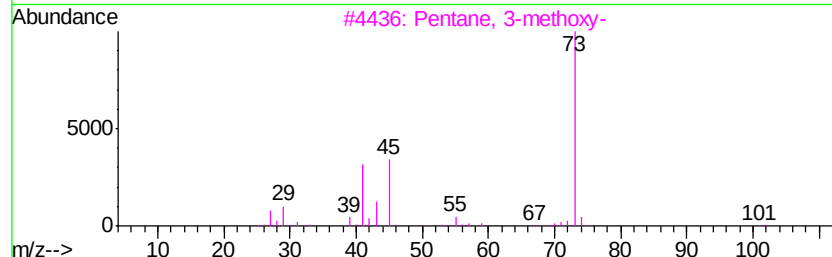
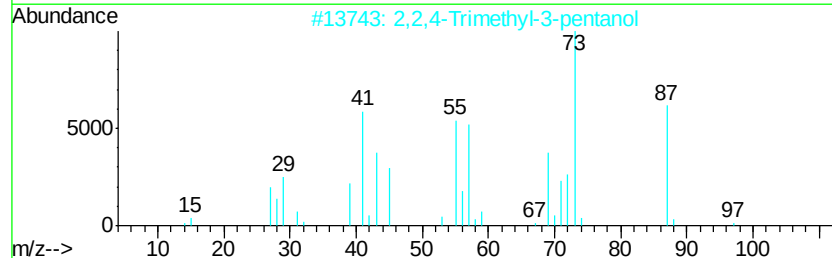
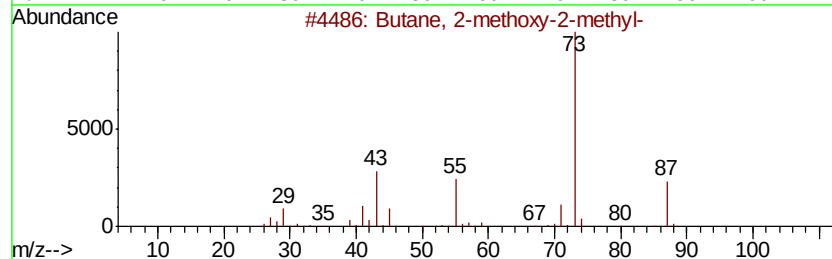
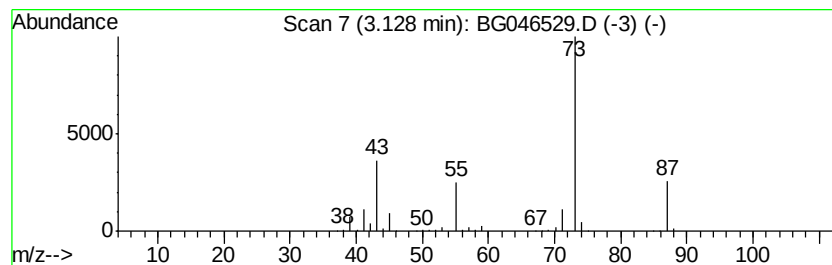
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.13	23.02 ng	475965	1,4-Dichlorobenzene-d4	7.93

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	64
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG090320\
Data File : BG046529.D
Acq On : 3 Sep 2020 23:33
Operator : CG/JU
Sample : L3888-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
9-2-TP-1

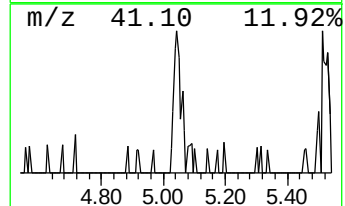
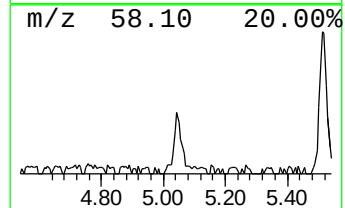
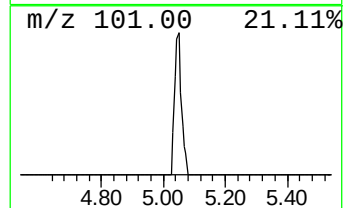
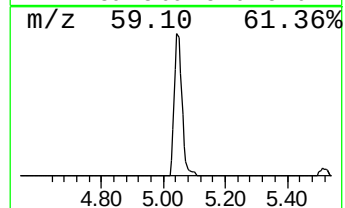
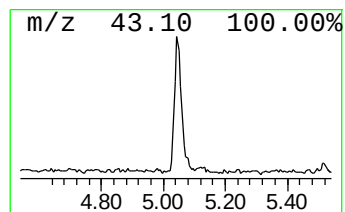
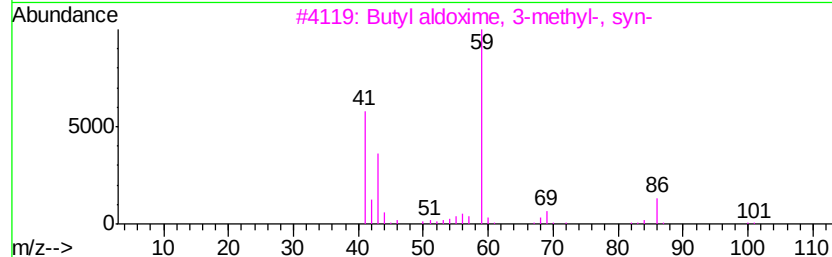
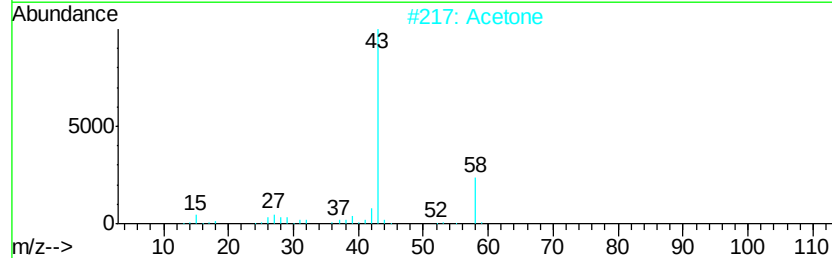
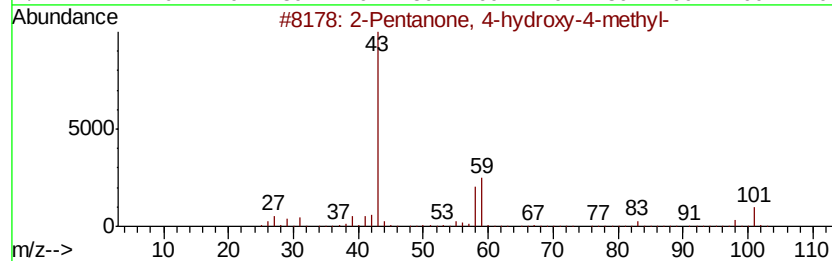
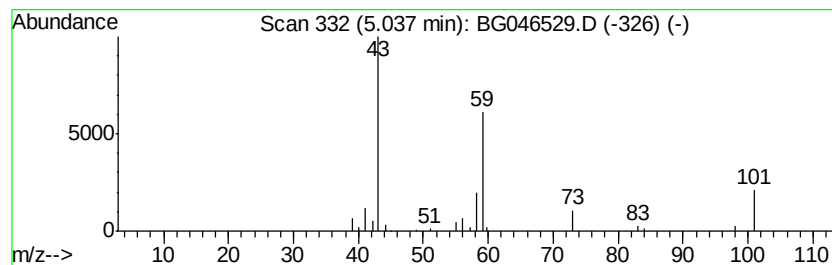
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.04	2.00 ng	41433	1,4-Dichlorobenzene-d4	7.93

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2	Acetone	58	C3H6O	000067-64-1	9
3	Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	9
4	Oxirane, (propoxymethyl)-	116	C6H12O2	003126-95-2	9
5	2-Pentanol, 2,4-dimethyl-	116	C7H16O	000625-06-9	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG090320\
Data File : BG046529.D
Acq On : 3 Sep 2020 23:33
Operator : CG/JU
Sample : L3888-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
9-2-TP-1

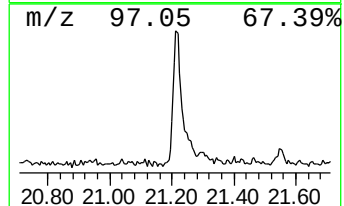
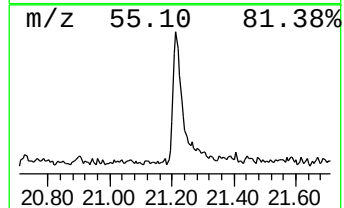
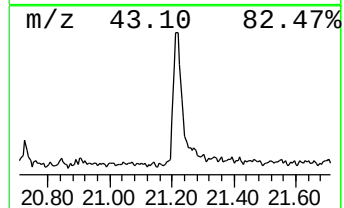
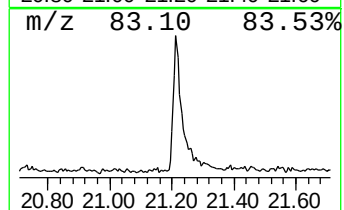
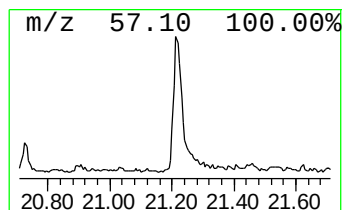
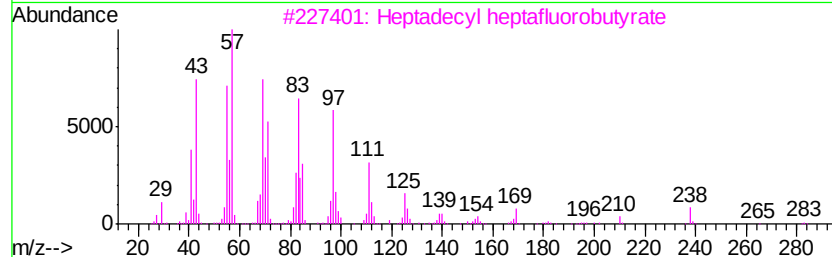
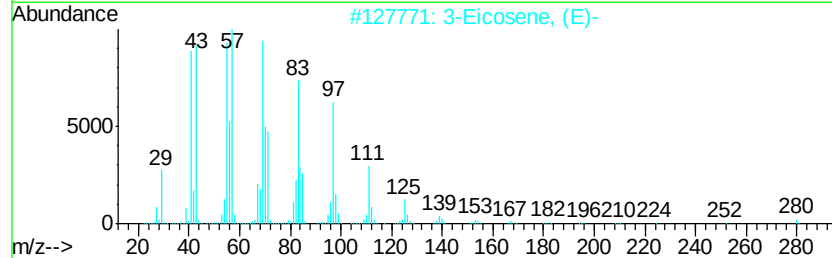
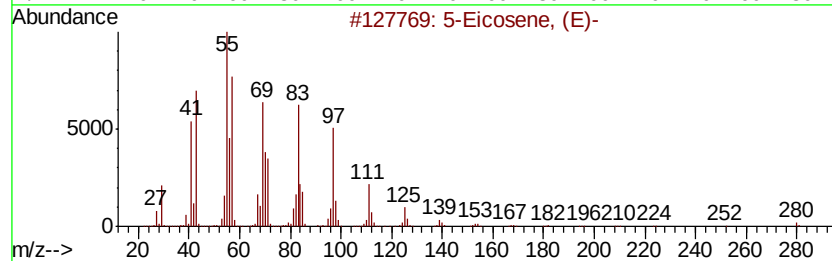
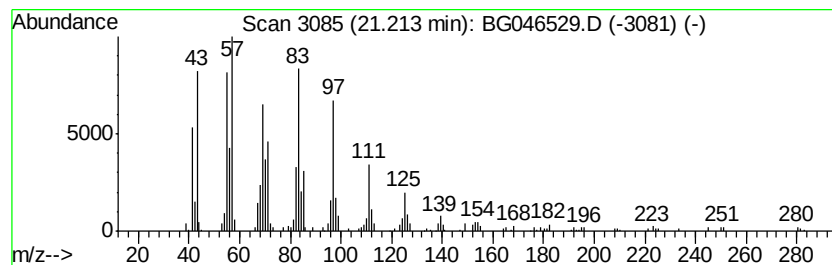
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.21	2.84 ng	198091	Chrysene-d12	21.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Eicosene, (E)-	280	C20H40	074685-30-6	95
2		3-Eicosene, (E)-	280	C20H40	074685-33-9	94
3		Heptadecyl heptafluorobutvrate	452	C21H35F7O2	959085-66-6	94
4		1-Heneicosanol	312	C21H44O	015594-90-8	93
5		1-Eicosene	280	C20H40	003452-07-1	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG090320\
Data File : BG046529.D
Acq On : 3 Sep 2020 23:33
Operator : CG/JU
Sample : L3888-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
9-2-TP-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG082520.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
Butane, 2-methoxy...	3.13	23.0	ng	475965	1	7.93	413497	20.0
2-Pentanone, 4-hy...	5.04	2.0	ng	41433	1	7.93	413497	20.0
5-Eicosene, (E)-	21.21	2.8	ng	198091	5	21.55	1395940	20.0