

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG063022\
 Data File : BG054177.D
 Acq On : 30 Jun 2022 20:05
 Operator : CG/JU
 Sample : N3450-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PH1-BOT-17

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-BG061322.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG054177.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.638	376	383	392	rBV	239497	413345	26.68%	6.523%
2	7.230	642	654	663	rBV	247451	520502	33.60%	8.214%
3	8.064	789	796	803	rBV	63173	110300	7.12%	1.741%
4	9.227	986	994	1003	rBV	156196	294696	19.02%	4.651%
5	10.873	1267	1274	1284	rBV	86345	158207	10.21%	2.497%
6	12.547	1554	1559	1568	rBB2	13203	23713	1.53%	0.374%
7	13.317	1682	1690	1698	rBV	506684	807225	52.11%	12.739%
8	14.692	1917	1924	1931	rBB	155791	246769	15.93%	3.894%
9	16.178	2170	2177	2189	rBV	469628	739523	47.74%	11.671%
10	17.435	2385	2391	2403	rVB	218207	345825	22.33%	5.458%
11	18.317	2537	2541	2552	rBV	25605	42417	2.74%	0.669%
12	20.038	2828	2834	2840	rBV	1091795	1549028	100.00%	24.446%
13	21.343	3051	3056	3066	rBV	77180	127932	8.26%	2.019%
14	21.707	3111	3118	3127	rBV2	265453	446160	28.80%	7.041%
15	22.529	3253	3258	3265	rVB10	15364	34889	2.25%	0.551%
16	23.399	3403	3406	3415	rVB4	11889	22973	1.48%	0.363%
17	24.962	3661	3672	3686	rBV2	150418	453114	29.25%	7.151%

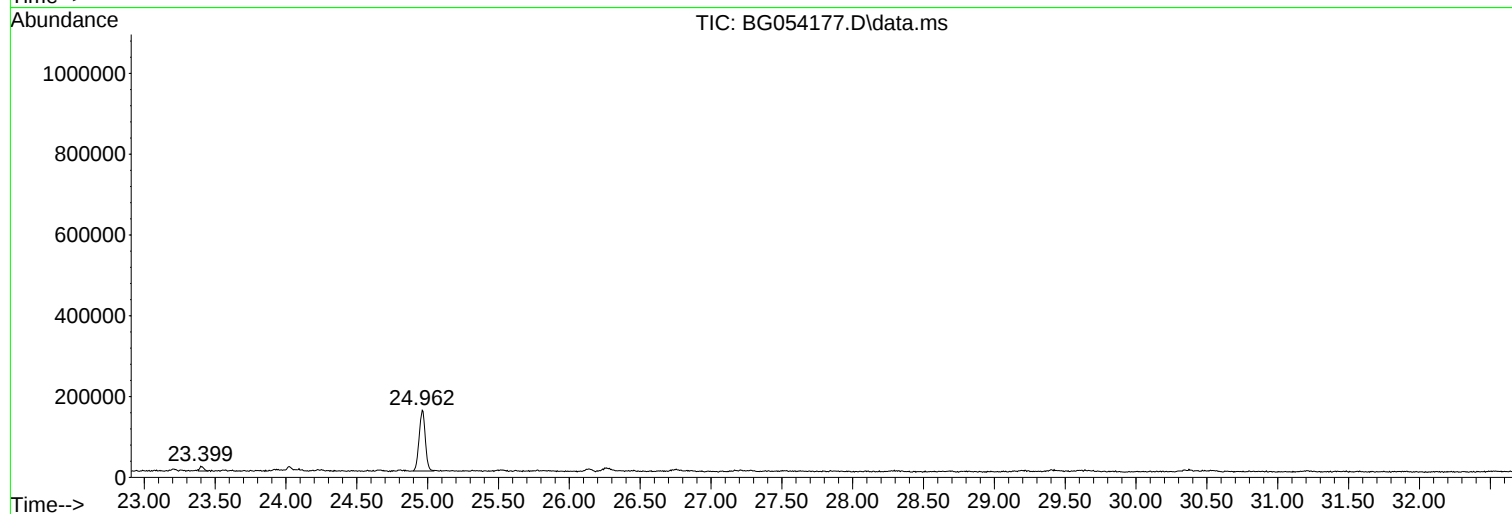
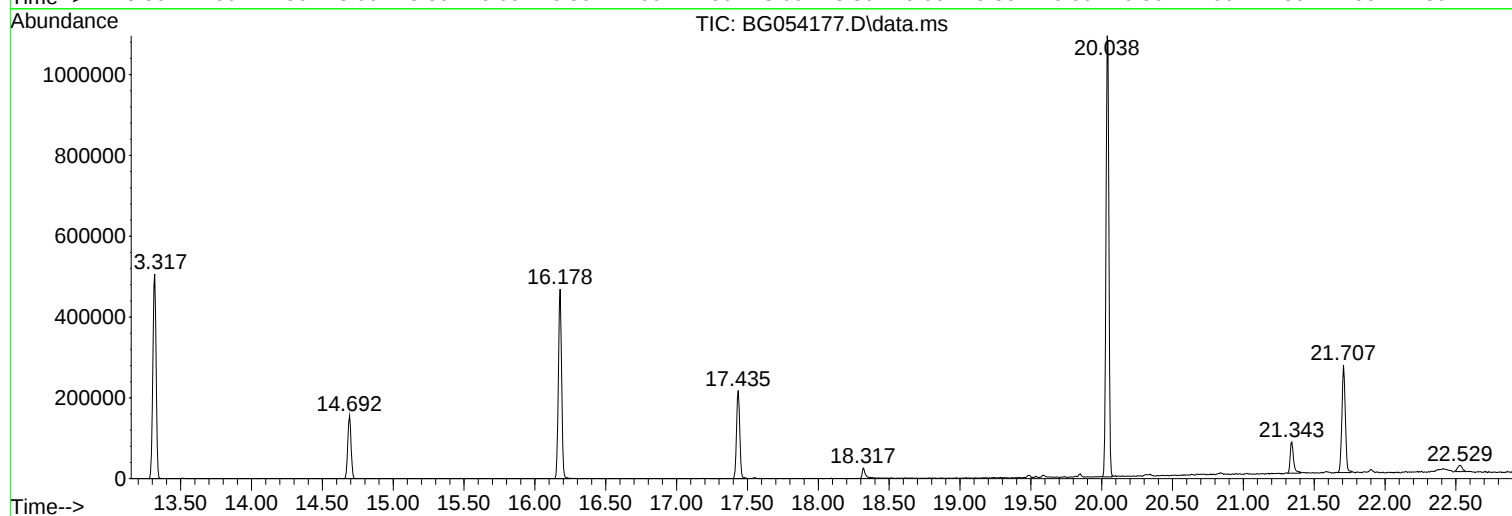
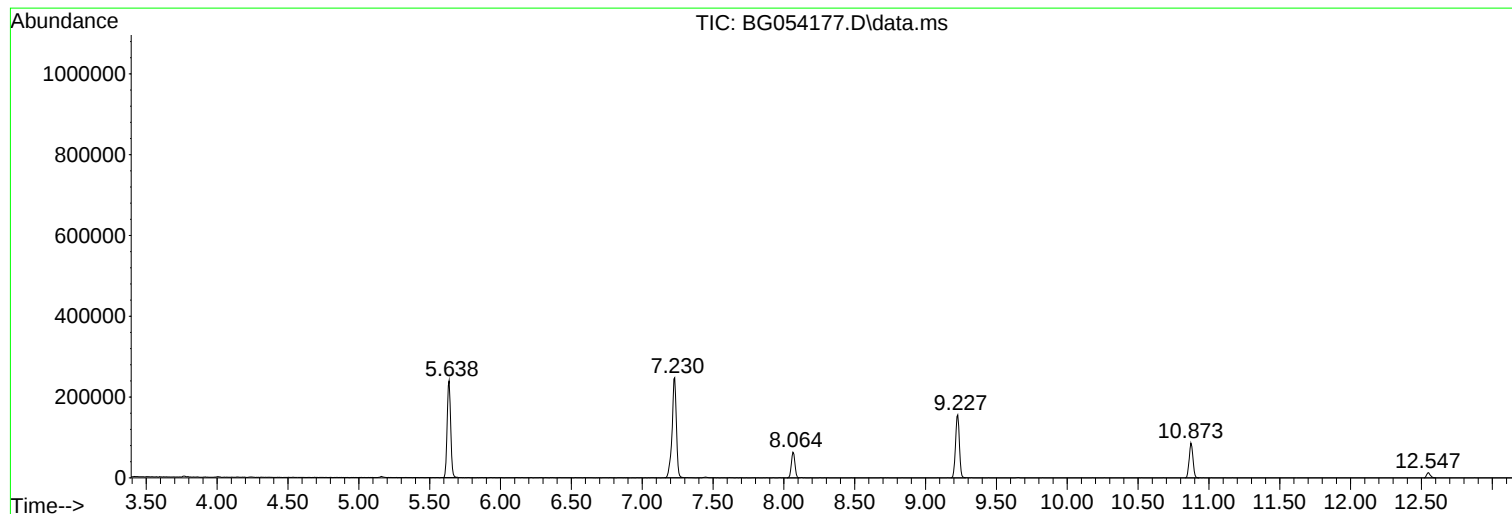
Sum of corrected areas: 6336618

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG063022\
Data File : BG054177.D
Acq On : 30 Jun 2022 20:05
Operator : CG/JU
Sample : N3450-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PH1-BOT-17

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG061322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG063022\
Data File : BG054177.D
Acq On : 30 Jun 2022 20:05
Operator : CG/JU
Sample : N3450-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PH1-BOT-17

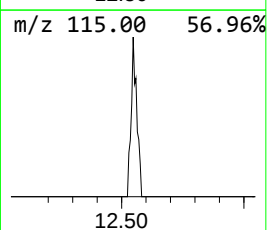
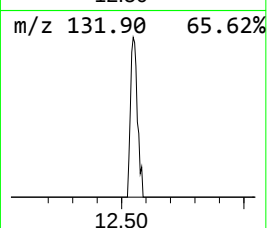
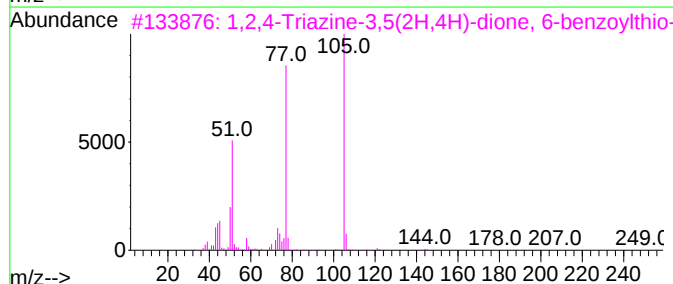
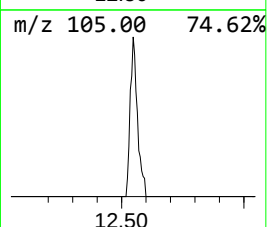
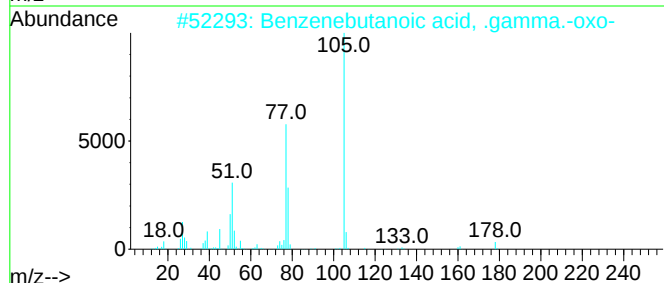
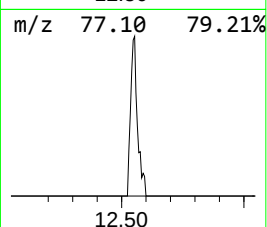
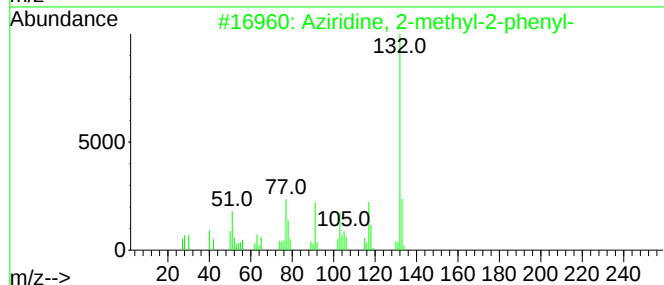
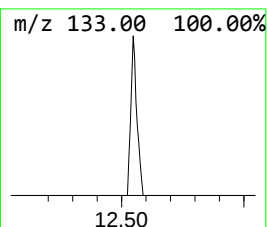
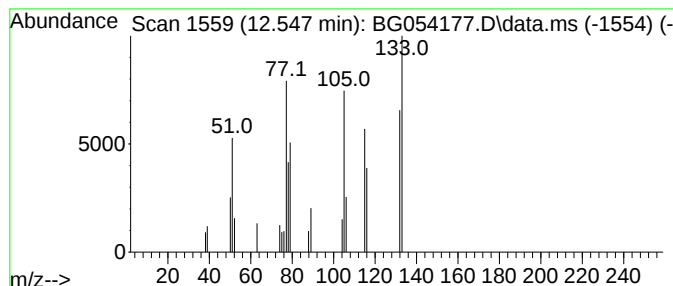
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG061322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown12.547 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.547	3.00 ng	23713	Naphthalene-d8	10.873

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Aziridine, 2-methyl-2-phenyl-	133	C9H11N	022596-57-2	23
2		Benzenebutanoic acid, .gamma.-oxo-	178	C10H10O3	002051-95-8	22
3		1,2,4-Triazine-3,5(2H,4H)-dione,...	249	C10H7N3O3S	024168-34-1	14
4		Benzenepropanenitrile, .beta.-oxo-	145	C9H7NO	000614-16-4	14
5		Benzhydrazide, N2-(2-methoxy-5-n...	299	C15H13N3O4	349572-84-5	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG063022\
Data File : BG054177.D
Acq On : 30 Jun 2022 20:05
Operator : CG/JU
Sample : N3450-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PH1-BOT-17

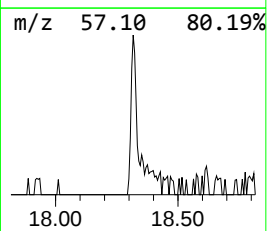
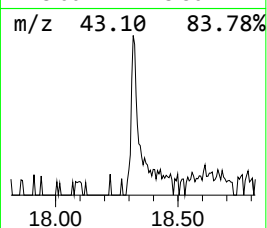
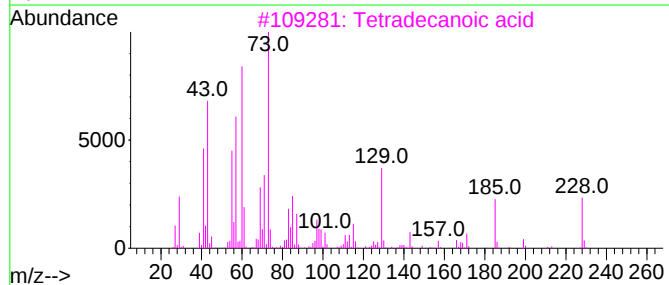
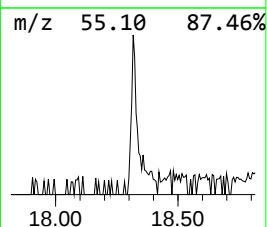
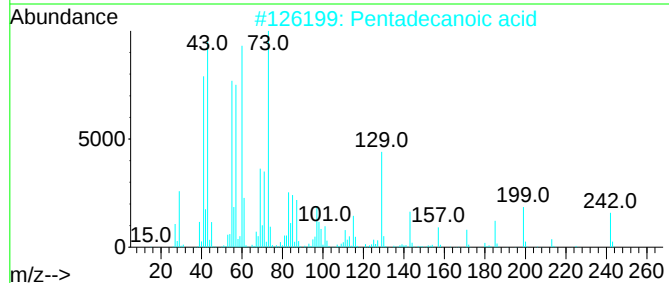
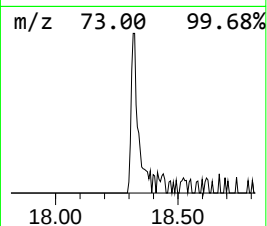
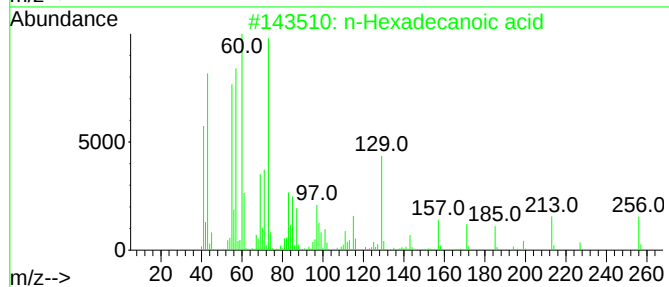
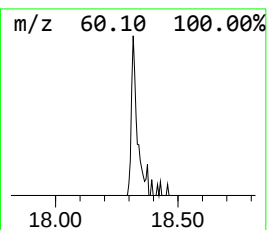
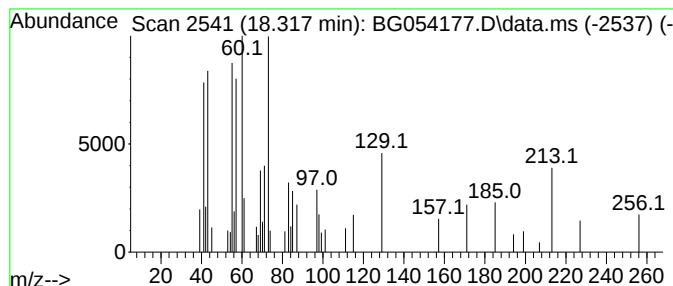
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG061322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.317	2.45 ng	42417	Phenanthrene-d10	17.435

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			Pentadecanoic acid	242	C15H30O2	001002-84-2	76
3			Tetradecanoic acid	228	C14H28O2	000544-63-8	72
4			Tridecanoic acid	214	C13H26O2	000638-53-9	64
5			n-Decanoic acid	172	C10H20O2	000334-48-5	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG063022\
Data File : BG054177.D
Acq On : 30 Jun 2022 20:05
Operator : CG/JU
Sample : N3450-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PH1-BOT-17

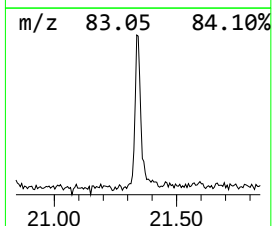
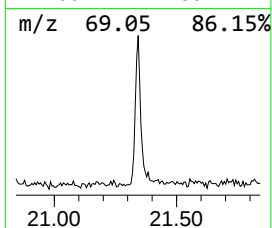
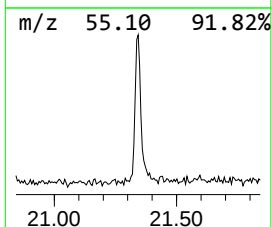
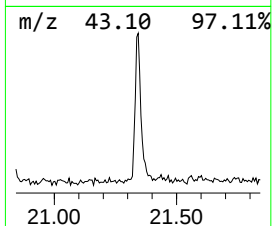
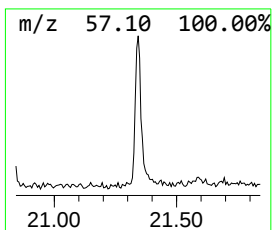
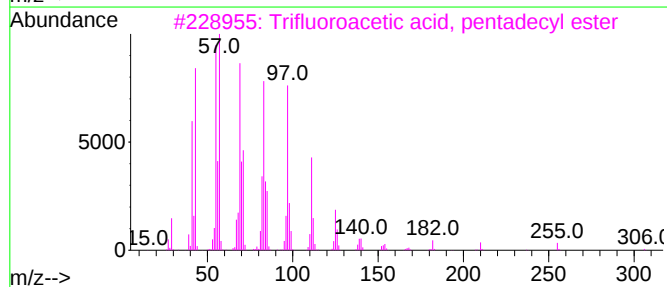
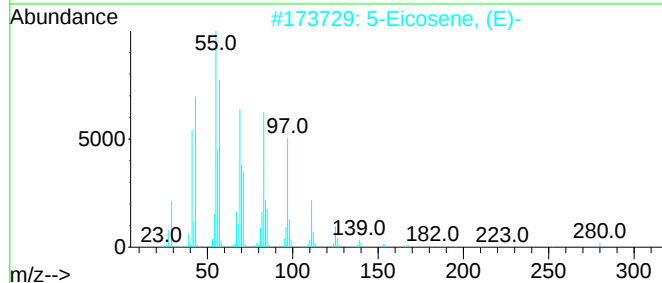
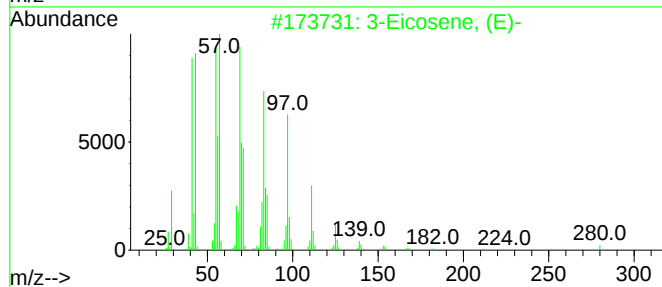
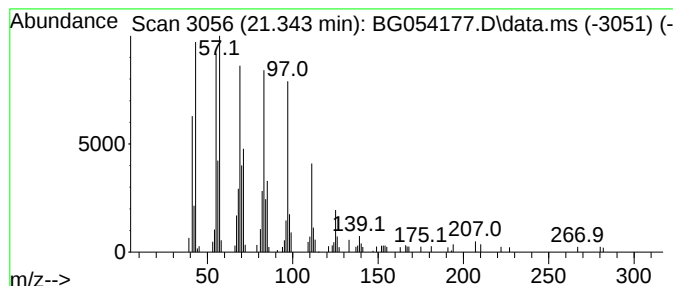
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG061322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 3-Eicosene, (E)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.343	5.73 ng	127932	Chrysene-d12	21.707

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Eicosene, (E)-	280	C20H40	074685-33-9	97
2			5-Eicosene, (E)-	280	C20H40	074685-30-6	96
3			Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	95
4			1-Tetracosene	336	C24H48	010192-32-2	95
5			Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG063022\
Data File : BG054177.D
Acq On : 30 Jun 2022 20:05
Operator : CG/JU
Sample : N3450-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PH1-BOT-17

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG061322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown12.547	12.547	3.0	ng	23713	2	10.873	158207	20.0
n-Hexadecanoic ...	18.317	2.5	ng	42417	4	17.435	345825	20.0
3-Eicosene, (E)-	21.343	5.7	ng	127932	5	21.707	446160	20.0