

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG060320\
 Data File : BG045587.D
 Acq On : 3 Jun 2020 19:00
 Operator : CG/JU
 Sample : L2854-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 W-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-BG051520.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	5.539	410	417	427	rBV	307345	546127	11.49%	3.038%
2	7.148	683	691	709	rVB	188992	362156	7.62%	2.014%
3	7.953	820	828	835	rBV	188048	332594	7.00%	1.850%
4	8.276	876	883	894	rBV	671003	1189076	25.01%	6.614%
5	9.110	1016	1025	1037	rBV	555498	1035577	21.78%	5.760%
6	10.761	1298	1306	1317	rBV	241090	455849	9.59%	2.536%
7	11.583	1438	1446	1459	rBV4	23365	62092	1.31%	0.345%
8	13.217	1717	1724	1736	rBV	1565370	2503531	52.66%	13.926%
9	14.045	1859	1865	1871	rBV	211471	317406	6.68%	1.766%
10	14.597	1949	1959	1967	rBV2	416336	652930	13.73%	3.632%
11	15.584	2122	2127	2138	rBV	108512	152734	3.21%	0.850%
12	16.089	2204	2213	2232	rBV	1367325	2231572	46.94%	12.413%
13	17.346	2420	2427	2435	rBV	537618	855171	17.99%	4.757%
14	19.960	2866	2872	2882	rBV	3490475	4753896	100.00%	26.443%
15	20.765	3001	3009	3012	rBV7	23252	56910	1.20%	0.317%
16	20.812	3012	3017	3022	rVV6	31675	59459	1.25%	0.331%
17	21.265	3089	3094	3105	rVB3	170309	323080	6.80%	1.797%
18	21.605	3145	3152	3159	rBV2	587761	996065	20.95%	5.540%
19	22.293	3265	3269	3274	rBV6	26047	47705	1.00%	0.265%
20	24.754	3678	3688	3702	rBV2	344962	1043963	21.96%	5.807%

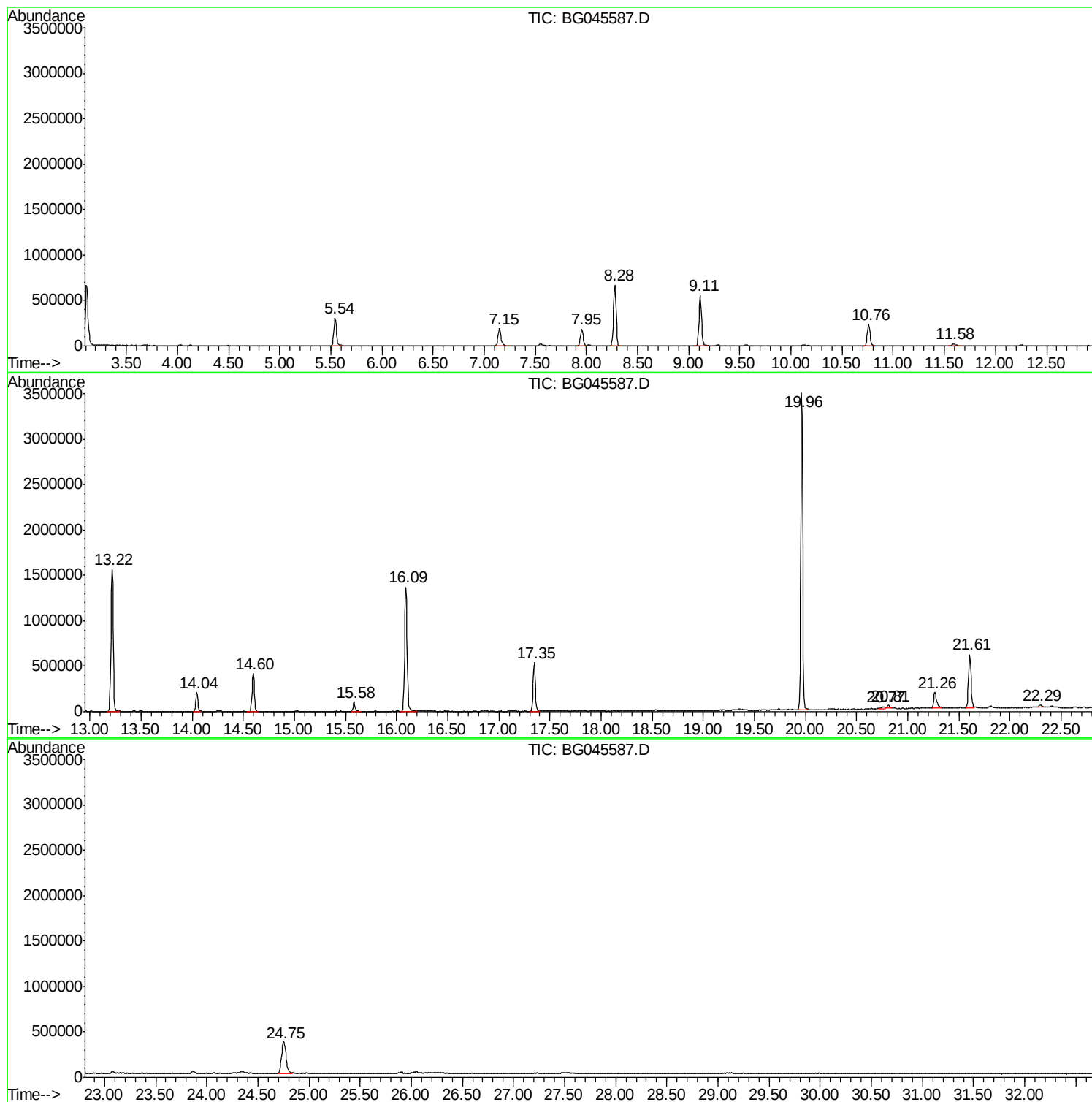
Sum of corrected areas: 17977893

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG060320\
Data File : BG045587.D
Acq On : 3 Jun 2020 19:00
Operator : CG/JU
Sample : L2854-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
W-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG051520.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\BG060320\
Data File : BG045587.D
Acq On : 3 Jun 2020 19:00
Operator : CG/JU
Sample : L2854-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
W-1

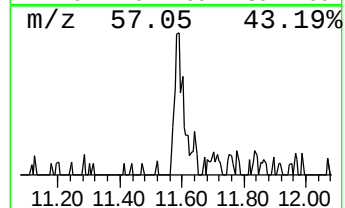
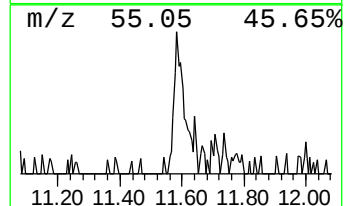
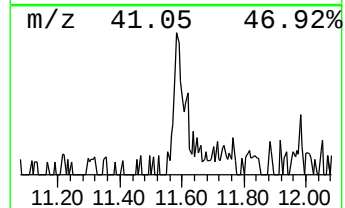
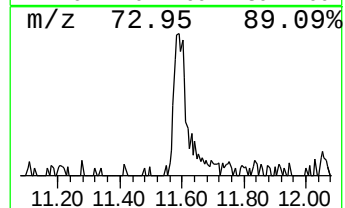
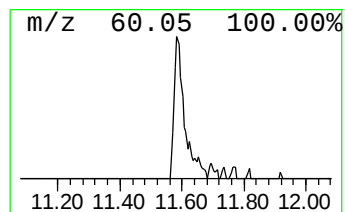
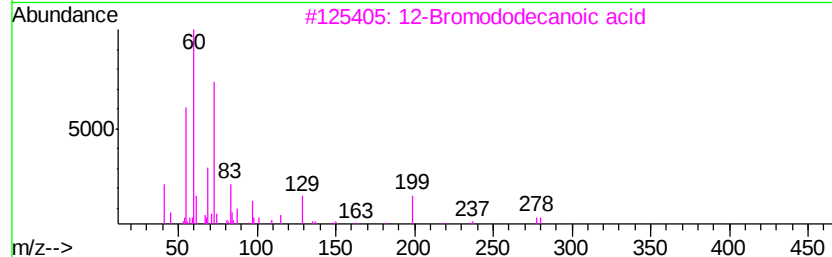
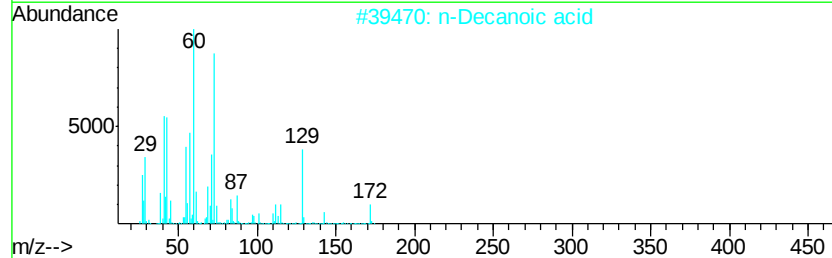
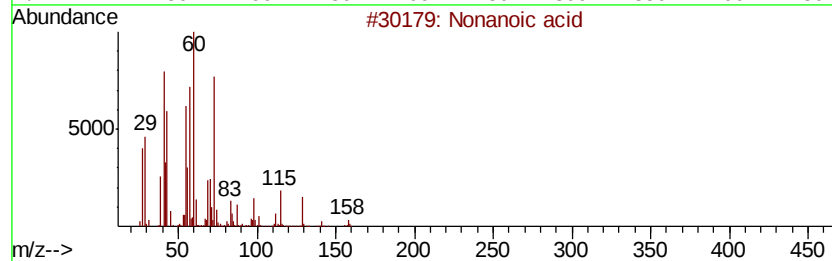
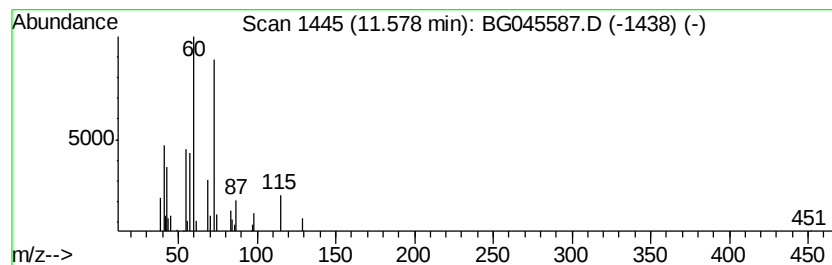
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG051520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Nonanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.58	2.72 ng	62092	Naphthalene-d8	10.76

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonanoic acid		158	C9H18O2	000112-05-0	78
2	n-Decanoic acid		172	C10H20O2	000334-48-5	59
3	12-Bromododecanoic acid		278	C12H23BrO2	073367-80-3	45
4	Dodecanoic acid		200	C12H24O2	000143-07-7	45
5	Decanoic acid, silver(1+) salt		278	C10H19AgO2	013126-67-5	45



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG060320\
 Data File : BG045587.D
 Acq On : 3 Jun 2020 19:00
 Operator : CG/JU
 Sample : L2854-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

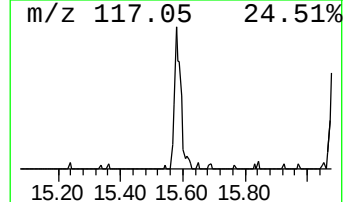
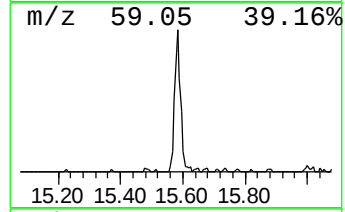
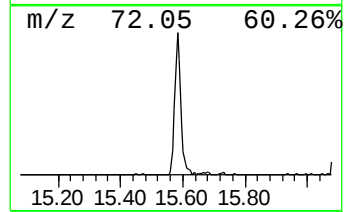
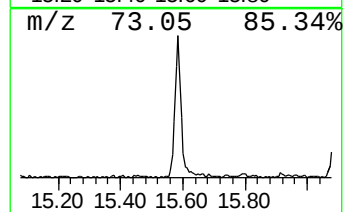
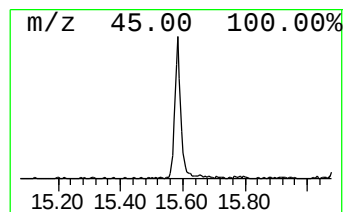
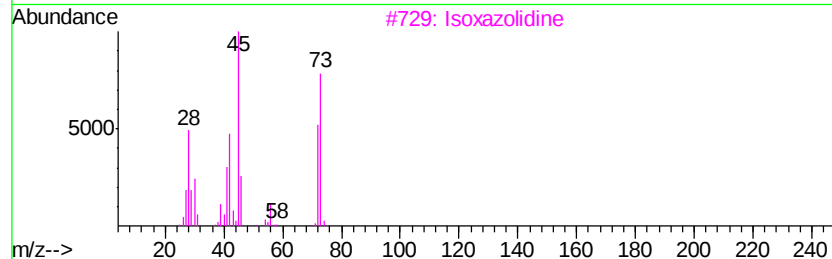
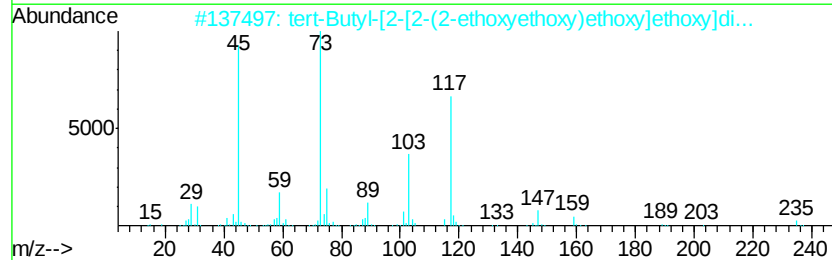
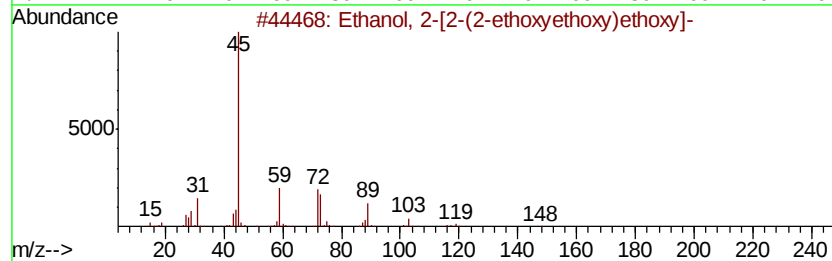
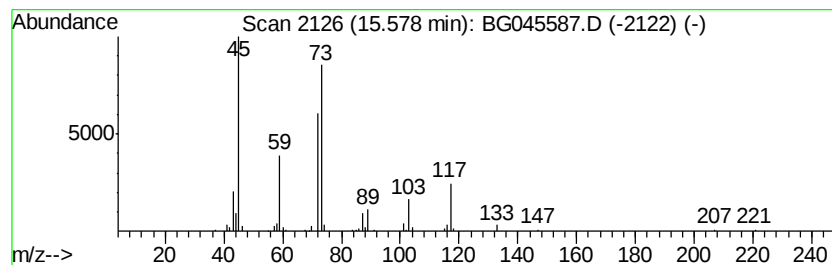
Instrument :
 BNA_G
 ClientSampleId :
 W-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG051520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

 Peak Number 3 Ethanol, 2-[2-(2-ethoxyethoxy)ethoxy]diethyl ether Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD		R.T.
15.58	4.68 ng	152734	Acenaphthene-d10		14.60
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-[2-(2-ethoxyethoxy)et...	178	C8H18O4	000112-50-5	64
2	tert-Butyl-[2-[2-(2-ethoxyethoxy)...	292	C14H32O4Si	1000352-13-5	53
3	Isoxazolidine	73	C3H7NO	000504-72-3	52
4	Tetraethylene glycol diethyl ether	250	C12H26O5	004353-28-0	49
5	Butane, 2-ethoxy-	102	C6H14O	002679-87-0	47



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG060320\
Data File : BG045587.D
Acq On : 3 Jun 2020 19:00
Operator : CG/JU
Sample : L2854-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

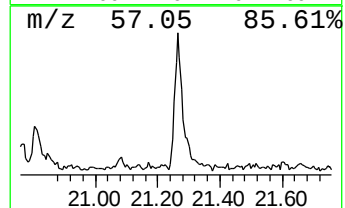
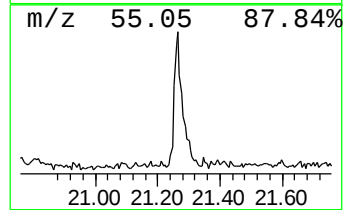
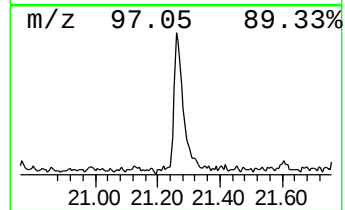
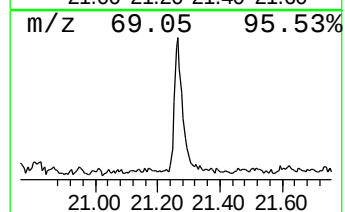
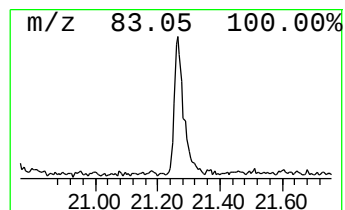
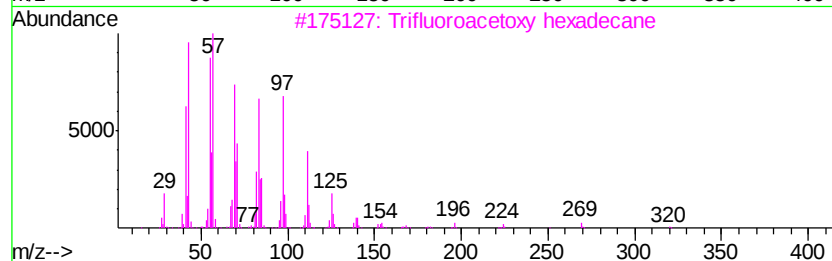
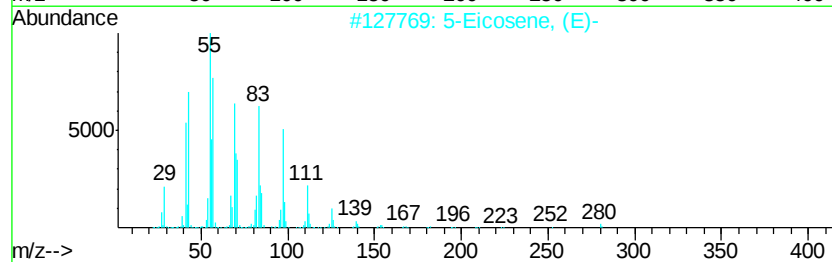
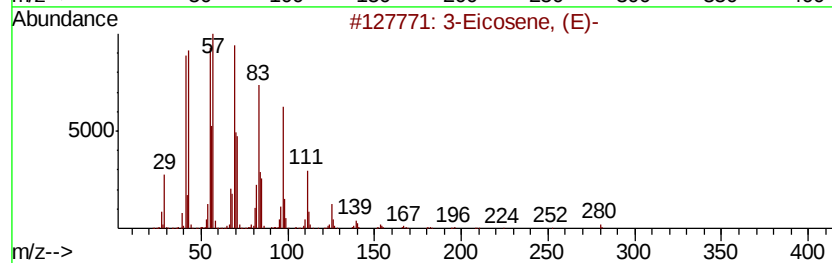
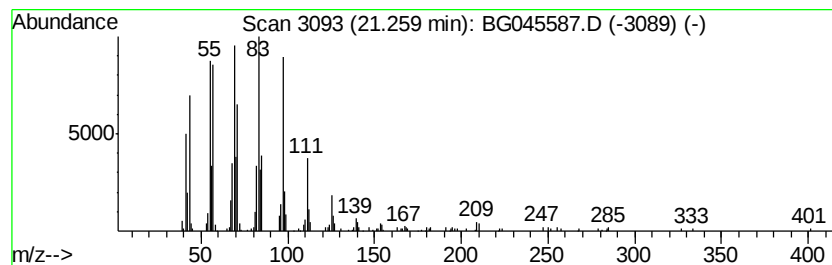
Instrument :
BNA_G
ClientSampleId :
W-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG051520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 3-Eicosene, (E)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.		
21.26	6.49 ng	323080	Chrysene-d12	21.61		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Eicosene, (E)-	280	C20H40	074685-33-9	96	
2	5-Eicosene, (E)-	280	C20H40	074685-30-6	91	
3	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	91	
4	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91	
5	Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	91	



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG060320\
Data File : BG045587.D
Acq On : 3 Jun 2020 19:00
Operator : CG/JU
Sample : L2854-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
W-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG051520.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
Nonanoic acid	11.58	2.7	ng	62092	2	10.76	455849	20.0
Ethanol, 2-[2-(2-...	15.58	4.7	ng	152734	3	14.60	652930	20.0
3-Eicosene, (E)-	21.26	6.5	ng	323080	5	21.61	996065	20.0