

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG050922\
 Data File : BG053501.D
 Acq On : 9 May 2022 20:19
 Operator : CG/JU
 Sample : N2739-05
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 124035

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-BG050522.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG053501.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.182	298	305	311	rBV3	10107	19998	1.10%	0.223%
2	5.658	379	386	404	rBV	478132	803234	44.12%	8.947%
3	7.250	650	657	670	rBV	496105	877147	48.17%	9.770%
4	8.090	793	800	814	rBV	98722	177050	9.72%	1.972%
5	9.247	989	997	1012	rBV	306020	569489	31.28%	6.343%
6	10.898	1271	1278	1286	rBV	131235	244326	13.42%	2.721%
7	13.336	1686	1693	1701	rBV	743205	1158701	63.64%	12.906%
8	14.710	1921	1927	1935	rBV	223891	348786	19.16%	3.885%
9	16.197	2172	2180	2197	rBV	619969	988636	54.30%	11.012%
10	17.454	2388	2394	2400	rBV	282457	451594	24.80%	5.030%
11	17.501	2400	2402	2407	rVB	21726	24011	1.32%	0.267%
12	19.504	2739	2743	2748	rVB	53521	77861	4.28%	0.867%
13	19.868	2801	2805	2812	rVB	49875	76073	4.18%	0.847%
14	20.056	2831	2837	2843	rBV	1386542	1820762	100.00%	20.281%
15	21.354	3053	3058	3063	rBV3	35742	59355	3.26%	0.661%
16	21.736	3113	3123	3129	rBV	318955	590914	32.45%	6.582%
17	21.783	3129	3131	3138	rVB	24365	33047	1.82%	0.368%
18	23.587	3432	3438	3445	rVB10	10328	21158	1.16%	0.236%
19	23.968	3496	3503	3510	rBV2	17802	51505	2.83%	0.574%
20	24.855	3647	3654	3663	rBV3	14430	39597	2.17%	0.441%
21	25.014	3668	3681	3691	rBV3	187808	544432	29.90%	6.064%

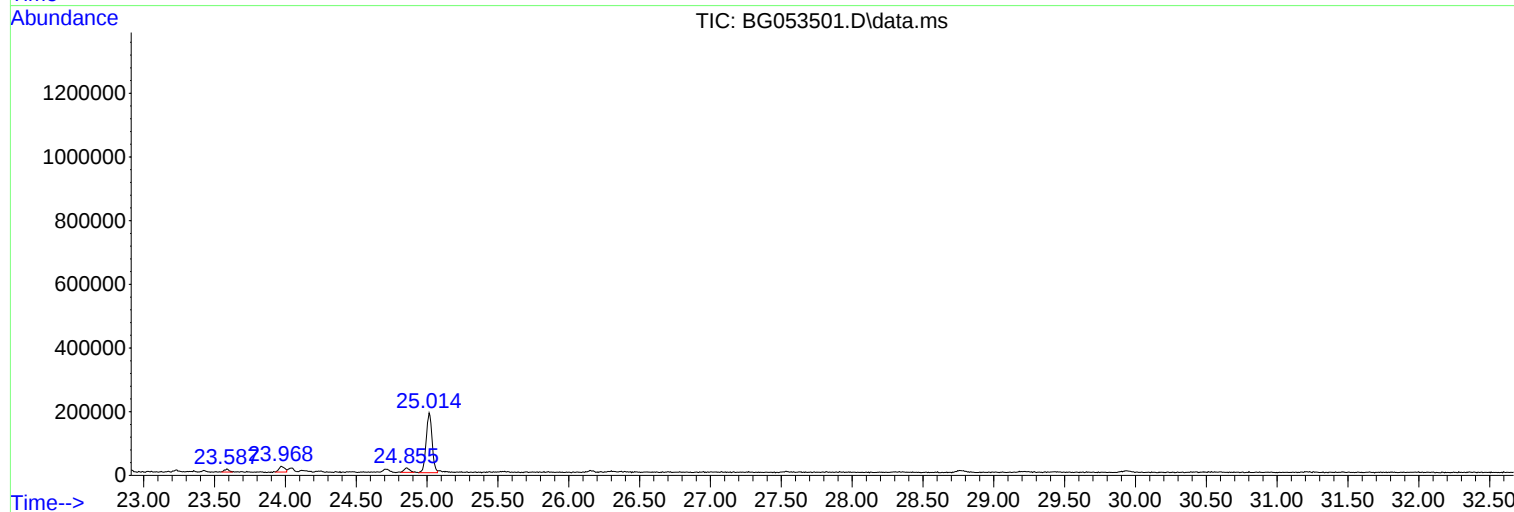
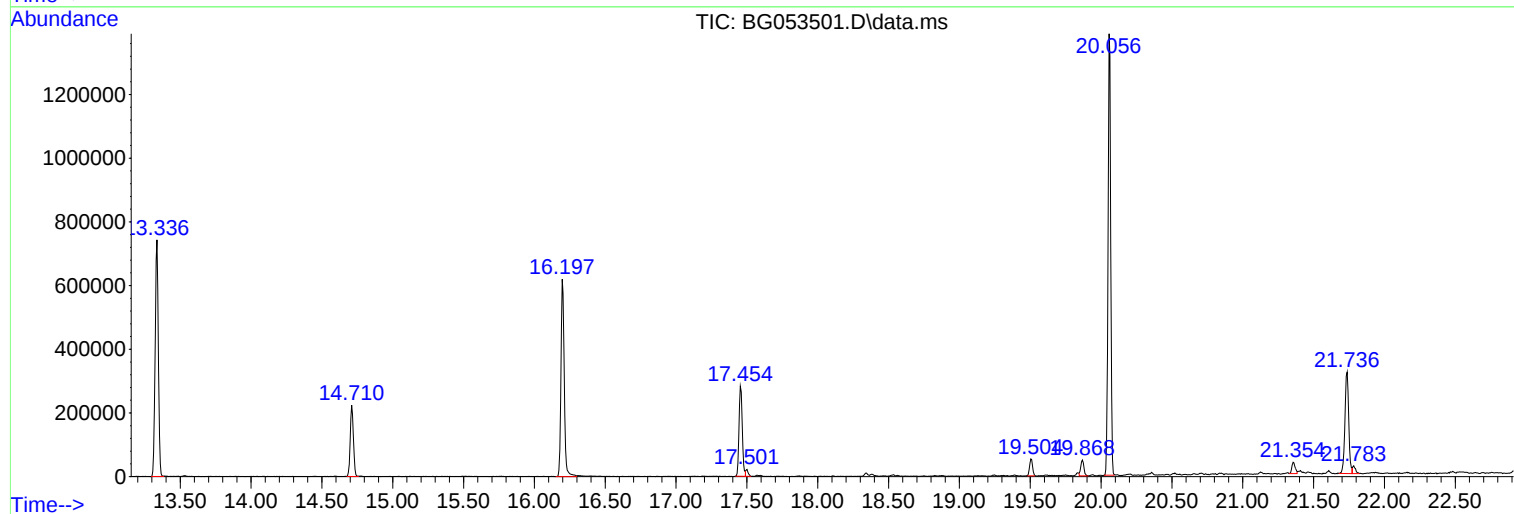
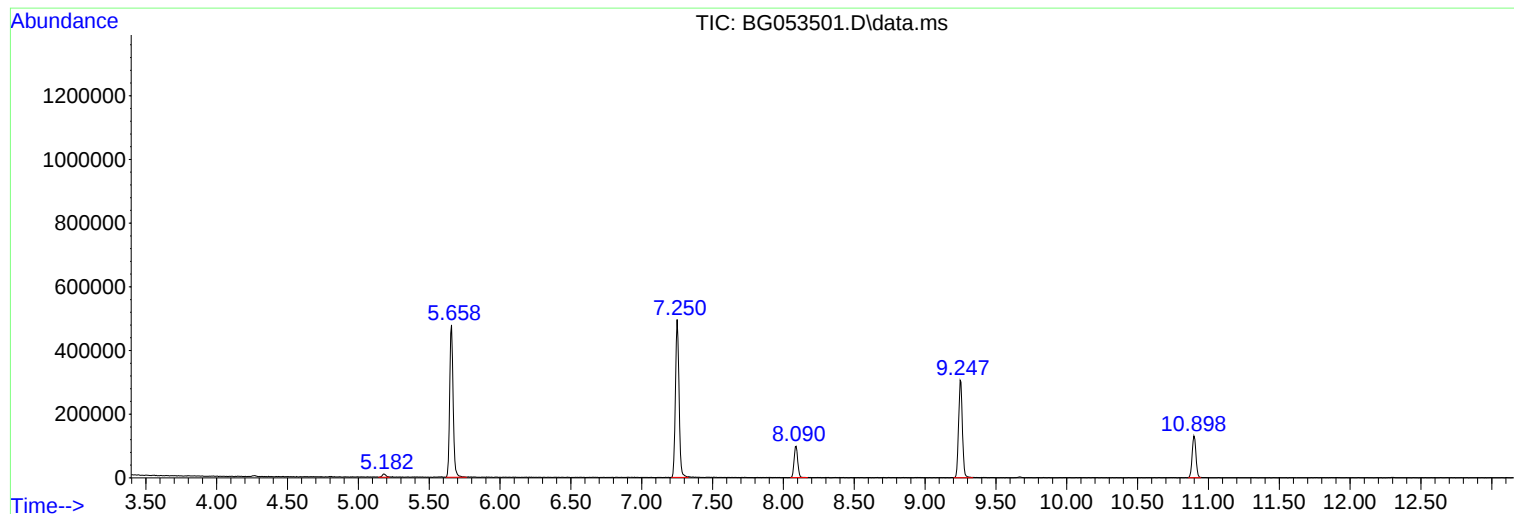
Sum of corrected areas: 8977676

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG050922\
Data File : BG053501.D
Acq On : 9 May 2022 20:19
Operator : CG/JU
Sample : N2739-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
124035

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG050522.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\BG050922\
Data File : BG053501.D
Acq On : 9 May 2022 20:19
Operator : CG/JU
Sample : N2739-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
124035

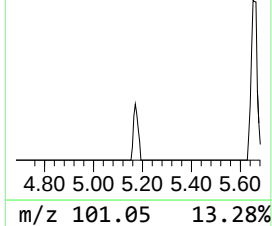
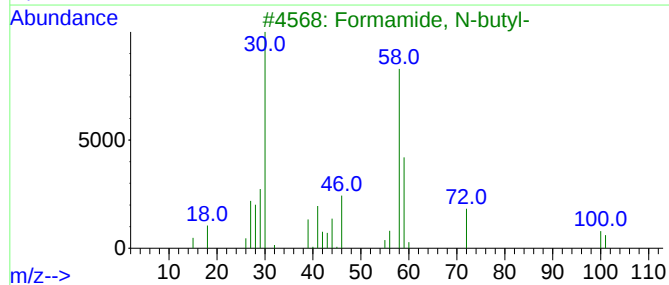
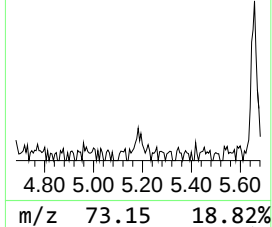
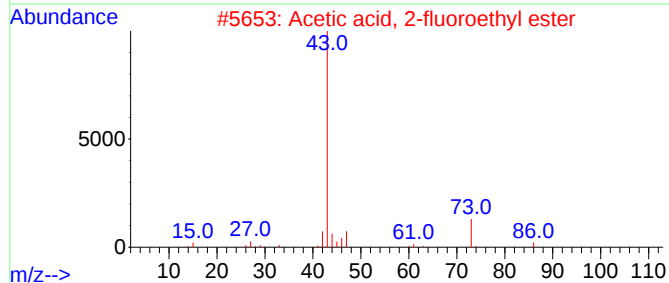
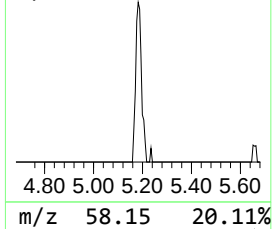
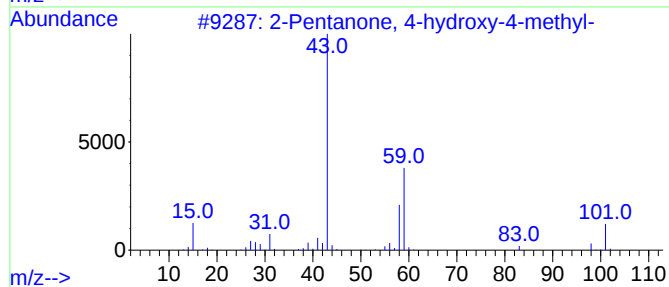
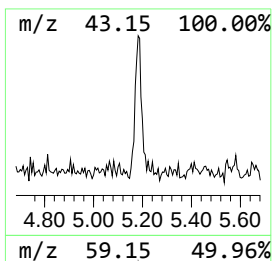
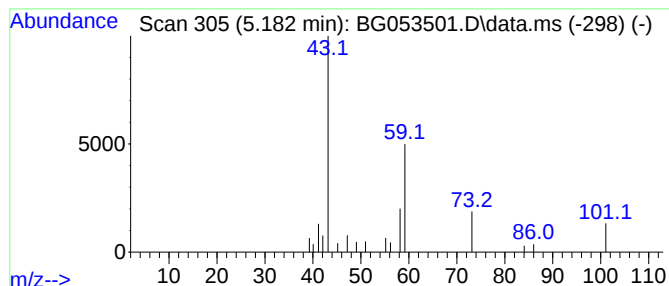
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG050522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.182	2.26 ng	19998	1,4-Dichlorobenzene-d4	8.090

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	38
2			Acetic acid, 2-fluoroethyl ester	106	C4H7FO2	1000367-87-9	10
3			Formamide, N-butyl-	101	C5H11NO	000871-71-6	9
4			Propane, 1-(1-methylethoxy)-	102	C6H14O	000627-08-7	9
5			Isobutyl acetate	116	C6H12O2	000110-19-0	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG050922\
Data File : BG053501.D
Acq On : 9 May 2022 20:19
Operator : CG/JU
Sample : N2739-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
124035

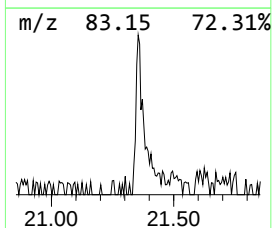
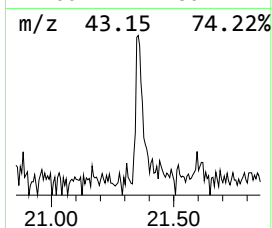
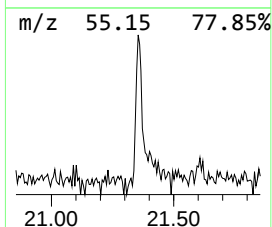
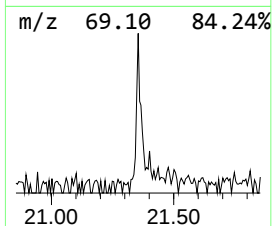
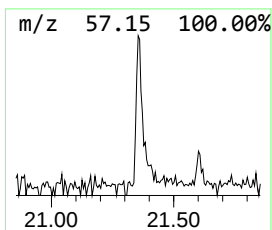
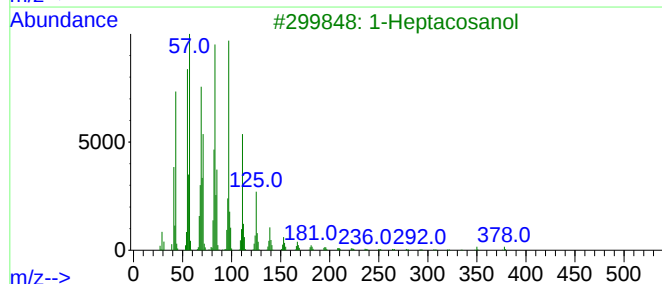
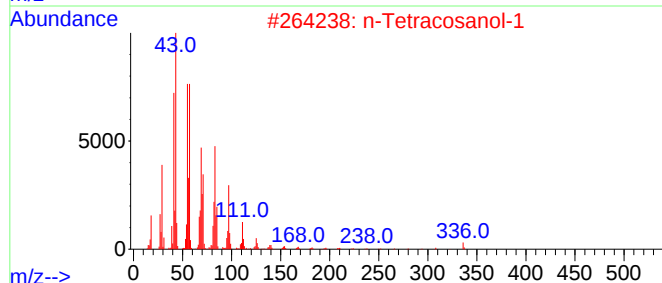
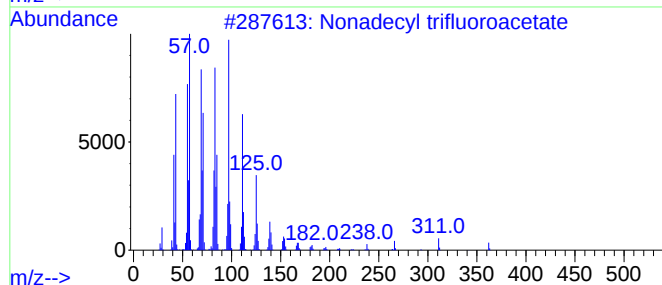
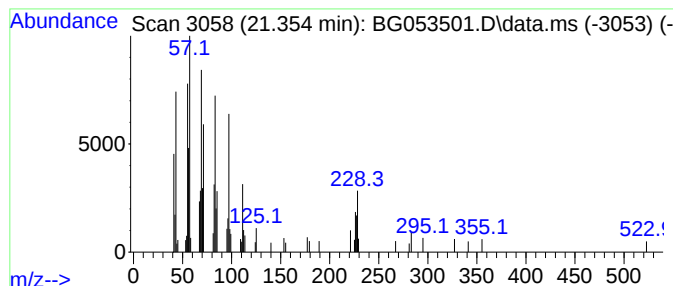
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG050522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Nonadecyl trifluoroacetate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.354	2.01 ng	59355	Chrysene-d12	21.736

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecyl trifluoroacetate	380	C21H39F3O2	1000351-76-3	87
2			n-Tetracosanol-1	354	C24H50O	000506-51-4	87
3			1-Heptacosanol	396	C27H56O	002004-39-9	87
4			1-Hexacosanol	382	C26H54O	000506-52-5	87
5			Octacosanol	410	C28H58O	000557-61-9	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG050922\
Data File : BG053501.D
Acq On : 9 May 2022 20:19
Operator : CG/JU
Sample : N2739-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
124035

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG050522.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
2-Pentanone, 4-...	5.182	2.3	ng	19998	1	8.090	177050	20.0
Nonadecyl trifl...	21.354	2.0	ng	59355	5	21.736	590914	20.0