

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122322\
 Data File : BG056075.D
 Acq On : 23 Dec 2022 11:54
 Operator : CG/JU
 Sample : PB149631BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB149631BL

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-BG121322.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG056075.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.398	354	359	364	rVB	14020	20644	1.87%	0.611%
2	5.874	433	440	447	rBB	103519	163904	14.82%	4.853%
3	7.489	707	715	721	rBV	104552	179419	16.22%	5.312%
4	8.359	855	863	869	rBB	21072	34328	3.10%	1.016%
5	9.528	1055	1062	1070	rBB	65229	112506	10.17%	3.331%
6	11.191	1338	1345	1352	rBB	29879	52222	4.72%	1.546%
7	13.594	1748	1754	1761	rVB	239193	357734	32.34%	10.592%
8	14.963	1980	1987	1993	rBV	63257	97858	8.85%	2.897%
9	16.444	2233	2239	2252	rBV	326584	473620	42.82%	14.024%
10	17.701	2447	2453	2460	rBV	110880	165782	14.99%	4.909%
11	20.280	2886	2892	2898	rBV	868695	1106185	100.00%	32.753%
12	22.008	3180	3186	3194	rVB2	144116	249327	22.54%	7.382%
13	24.470	3600	3605	3613	rVB4	6825	16733	1.51%	0.495%
14	25.504	3770	3781	3791	rVB2	92901	275490	24.90%	8.157%
15	26.755	3985	3994	4002	rBV6	8780	28147	2.54%	0.833%
16	28.247	4240	4248	4249	rBV6	8554	16821	1.52%	0.498%
17	30.069	4547	4558	4571	rVB9	6120	26609	2.41%	0.788%

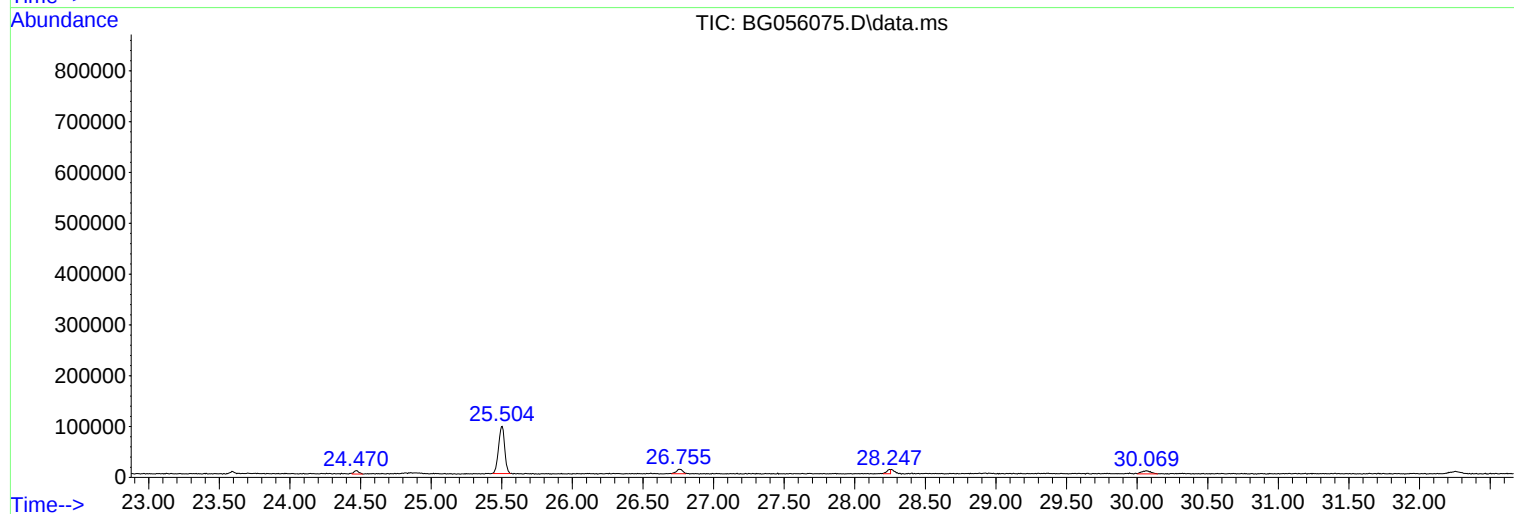
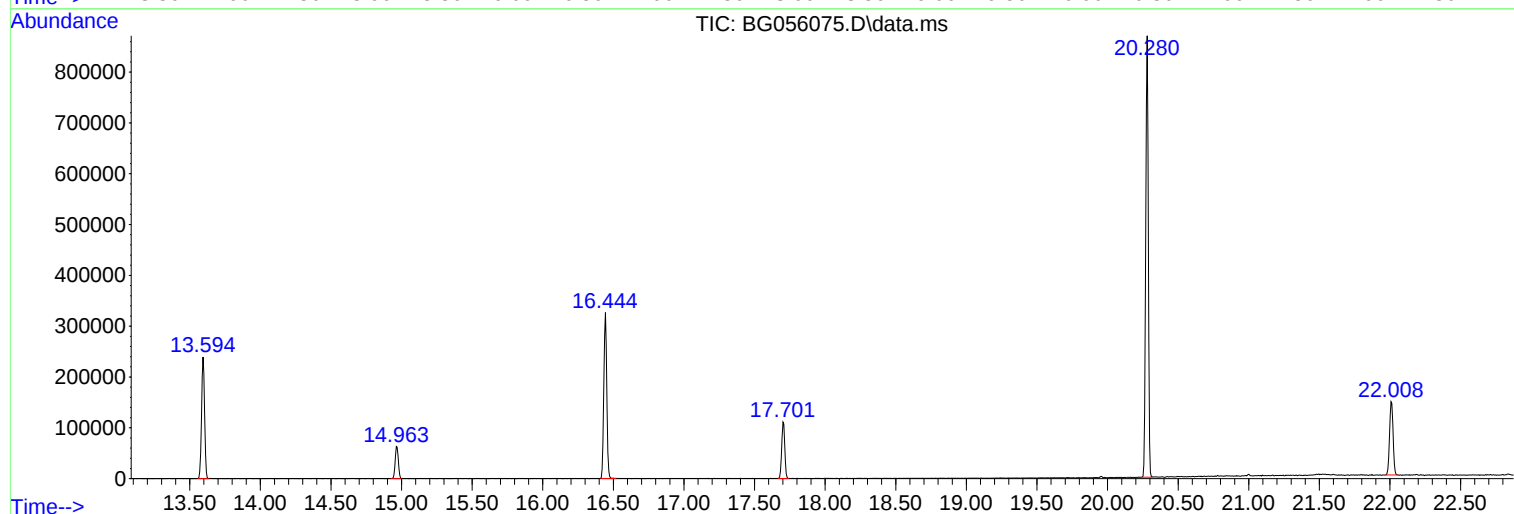
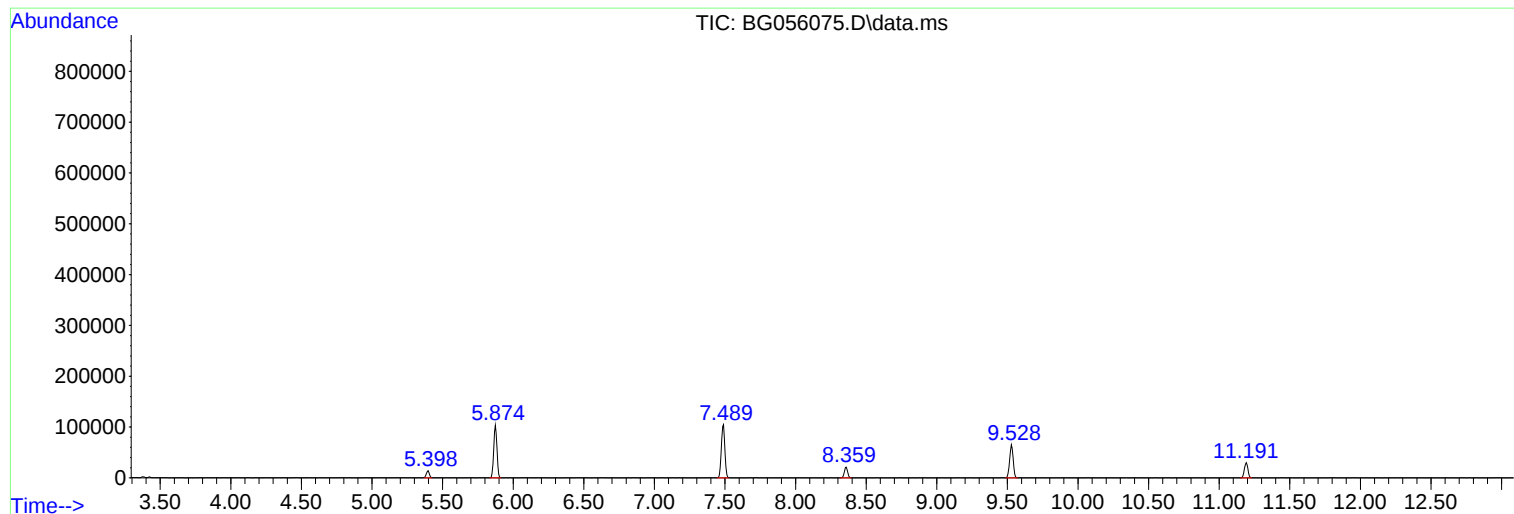
Sum of corrected areas: 3377329

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122322\
Data File : BG056075.D
Acq On : 23 Dec 2022 11:54
Operator : CG/JU
Sample : PB149631BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB149631BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG121322.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\BG122322\
Data File : BG056075.D
Acq On : 23 Dec 2022 11:54
Operator : CG/JU
Sample : PB149631BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB149631BL

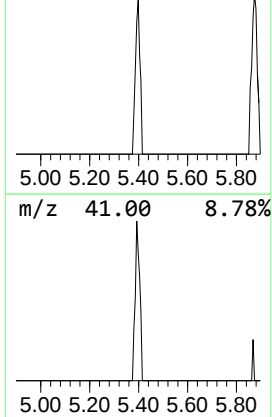
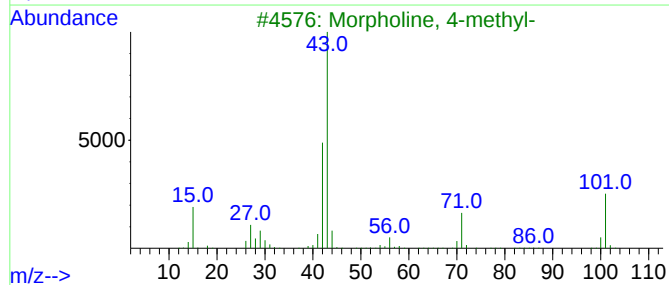
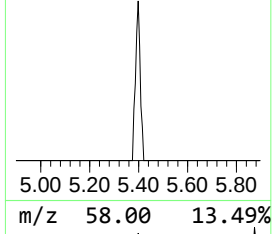
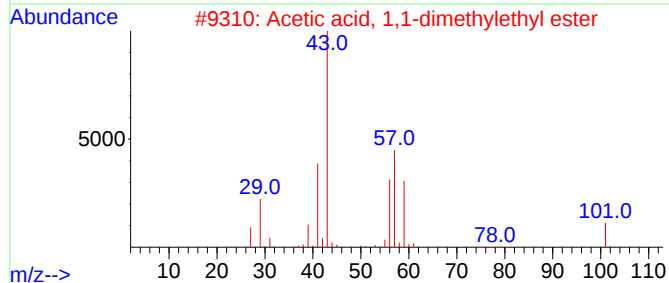
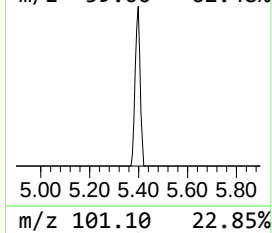
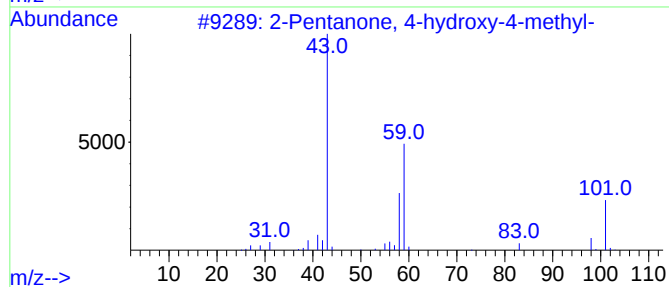
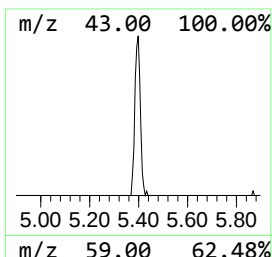
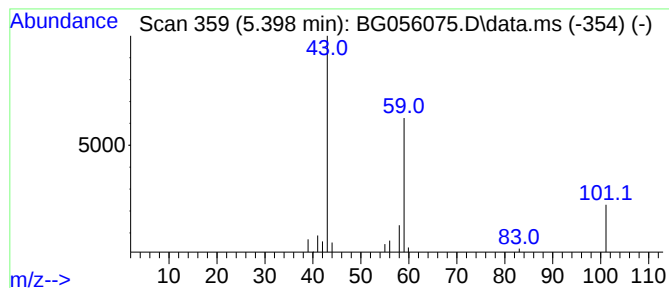
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG121322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.398	12.03 ng	20644	1,4-Dichlorobenzene-d4	8.353

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72	
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	36	
3	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9	
4	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9	
5	2-Pentanol, 2,4-dimethyl-	116	C7H16O	000625-06-9	9	



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122322\
Data File : BG056075.D
Acq On : 23 Dec 2022 11:54
Operator : CG/JU
Sample : PB149631BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB149631BL

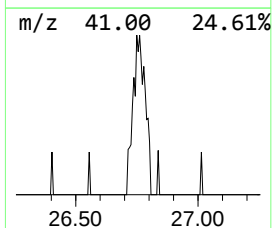
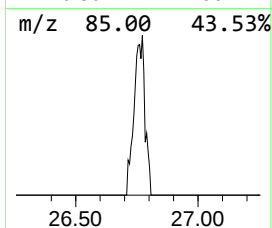
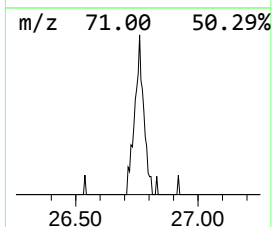
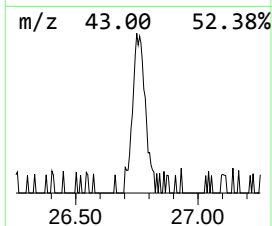
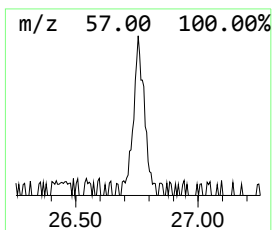
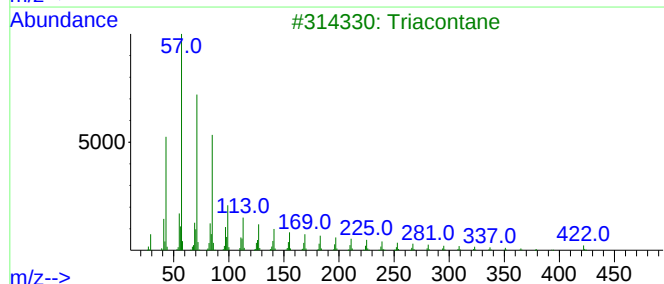
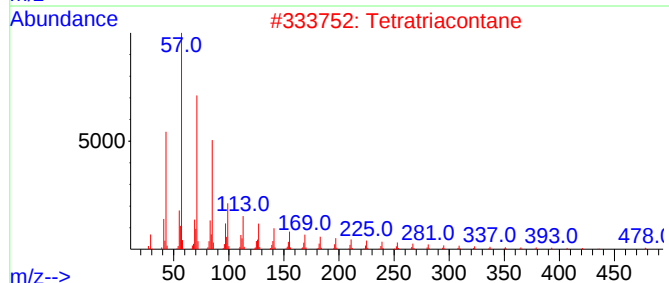
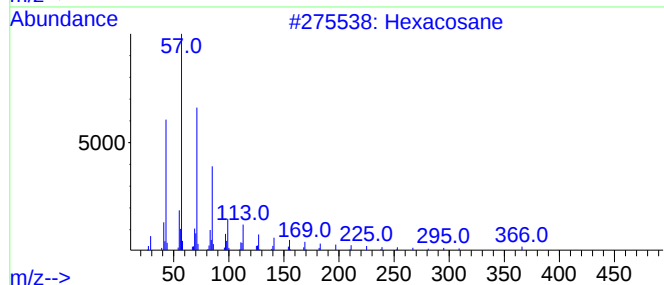
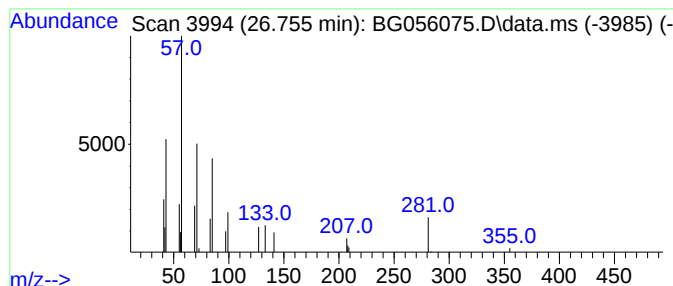
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG121322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Hexacosane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.755	2.04 ng	28147	Perylene-d12	25.498

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexacosane	366	C26H54	000630-01-3	72
2			Tetratriacontane	479	C34H70	014167-59-0	72
3			Triacontane	422	C30H62	000638-68-6	72
4			Octacosane	394	C28H58	000630-02-4	72
5			Dotetracontane	591	C42H86	007098-20-6	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122322\
Data File : BG056075.D
Acq On : 23 Dec 2022 11:54
Operator : CG/JU
Sample : PB149631BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB149631BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG121322.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-...	5.398	12.0	ng	20644	1	8.353	34328	20.0
Hexacosane	26.755	2.0	ng	28147	6	25.498	275490	20.0