

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080923\
Data File : BG058666.D
Acq On : 9 Aug 2023 20:03
Operator : MA/JU
Sample : 03943-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
B-PP21B

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

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-BG072823.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG058666.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.912	303	310	316	rBV2	23119	34927	1.84%	0.370%
2	5.382	384	390	404	rBV	462942	734453	38.68%	7.786%
3	6.980	655	662	675	rBV	447748	781094	41.14%	8.281%
4	7.809	797	803	811	rBV	129278	219083	11.54%	2.323%
5	8.972	994	1001	1010	rBV	238759	448961	23.65%	4.760%
6	10.617	1272	1281	1292	rBV	164993	324105	17.07%	3.436%
7	13.079	1692	1700	1714	rBV	678695	1122924	59.14%	11.905%
8	14.460	1925	1935	1947	rBV	311433	513202	27.03%	5.441%
9	15.952	2182	2189	2212	rBV	560013	989699	52.13%	10.493%
10	17.204	2396	2402	2418	rBV	428719	684536	36.05%	7.257%
11	18.097	2550	2554	2565	rBV6	10948	26434	1.39%	0.280%
12	19.824	2842	2848	2858	rBV	1499328	1898690	100.00%	20.129%
13	21.099	3061	3065	3074	rBV2	32524	78201	4.12%	0.829%
14	21.446	3118	3124	3138	rBV2	431672	750038	39.50%	7.952%
15	23.608	3487	3492	3498	rVB4	11419	22976	1.21%	0.244%
16	24.519	3637	3647	3667	rBV3	239609	803067	42.30%	8.514%

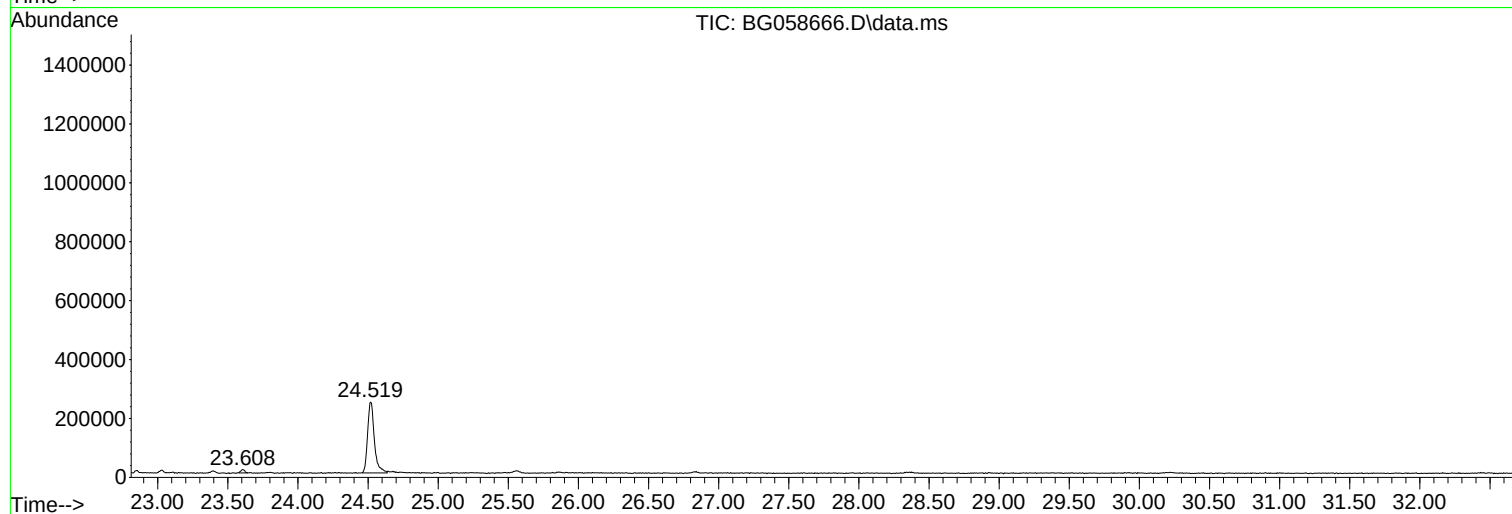
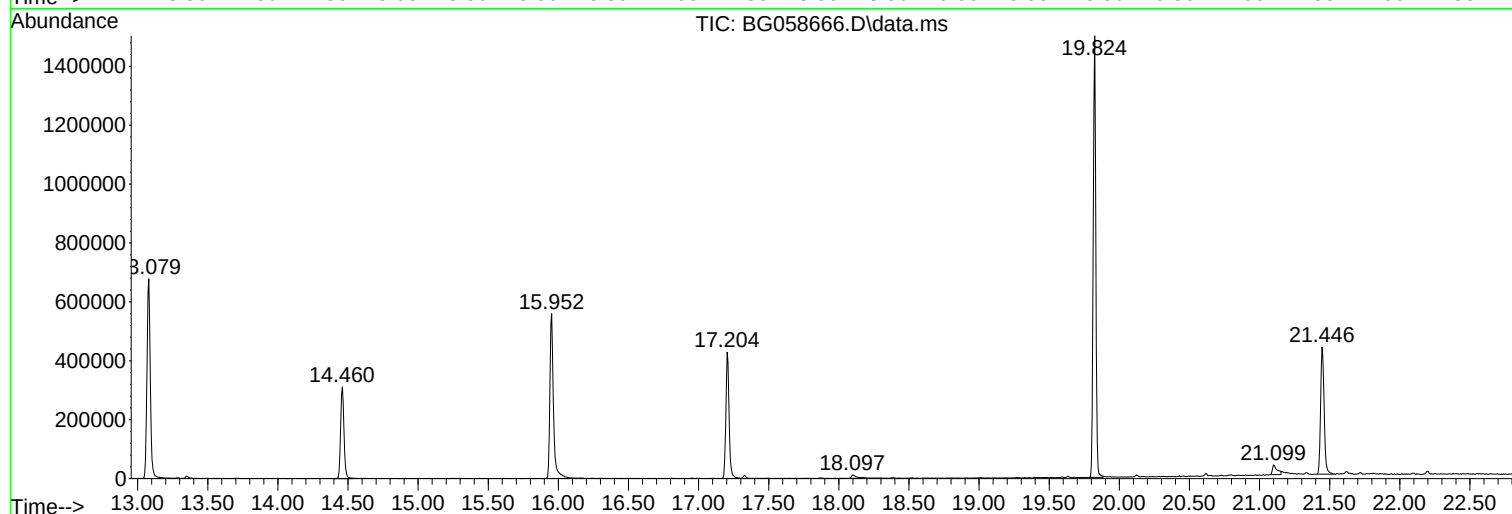
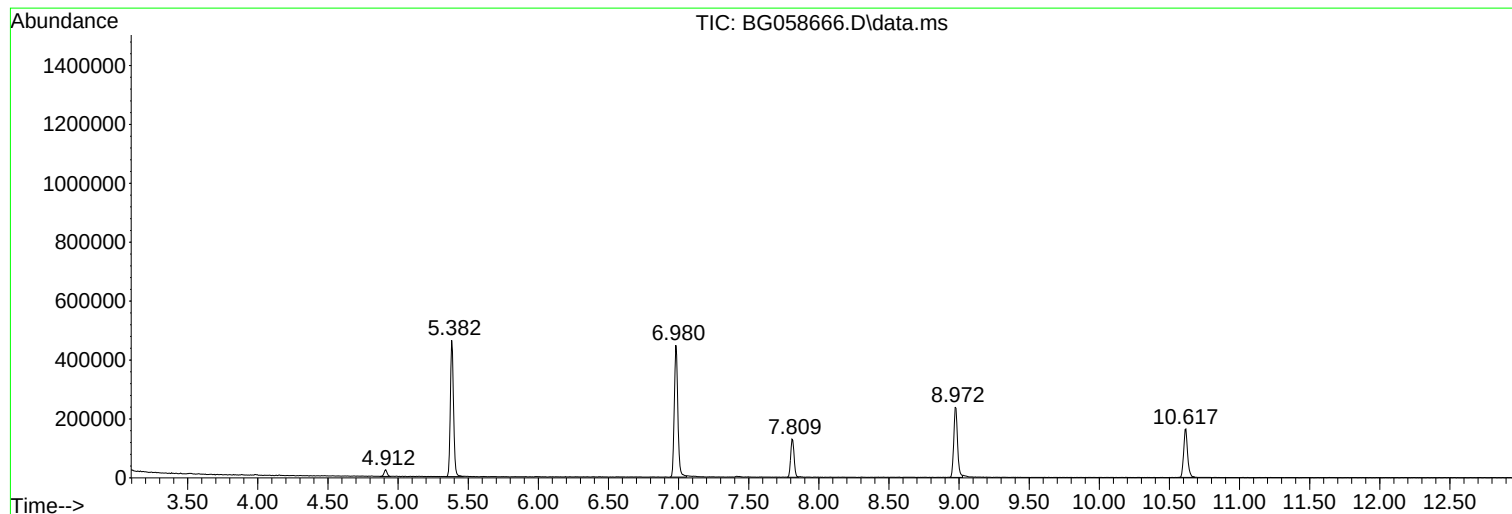
Sum of corrected areas: 9432390

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080923\
Data File : BG058666.D
Acq On : 9 Aug 2023 20:03
Operator : MA/JU
Sample : 03943-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
B-PP21B

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG072823.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\BG080923\
Data File : BG058666.D
Acq On : 9 Aug 2023 20:03
Operator : MA/JU
Sample : 03943-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
B-PP21B

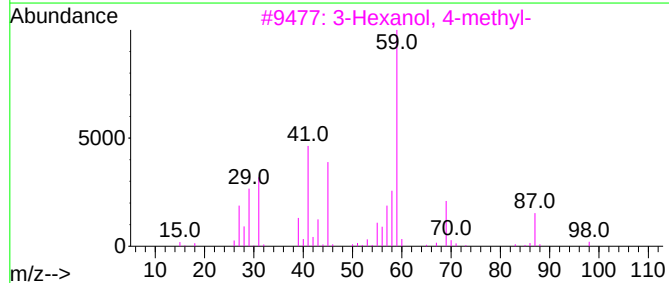
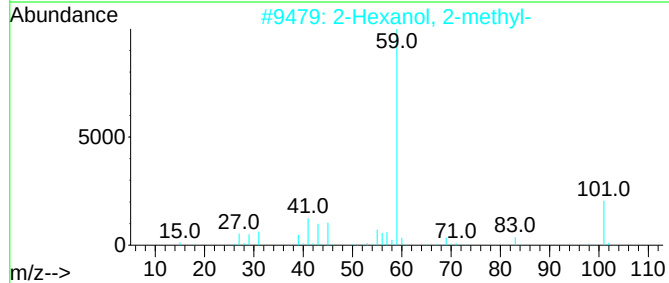
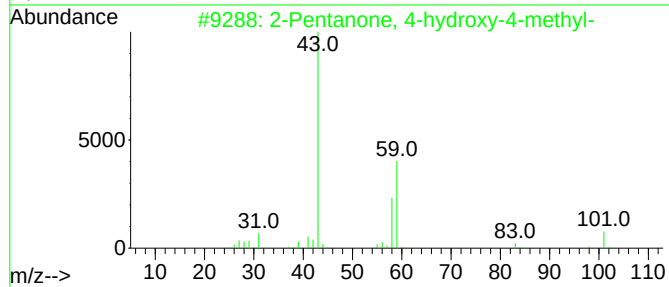
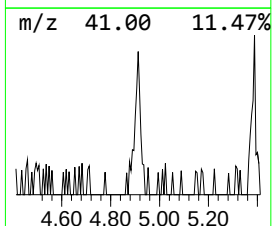
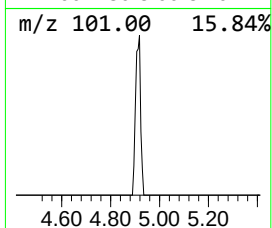
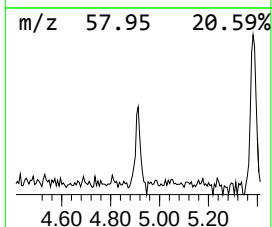
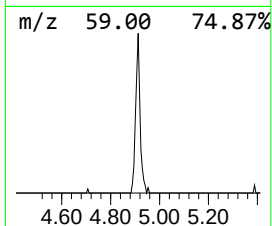
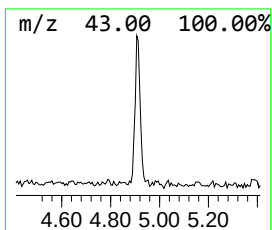
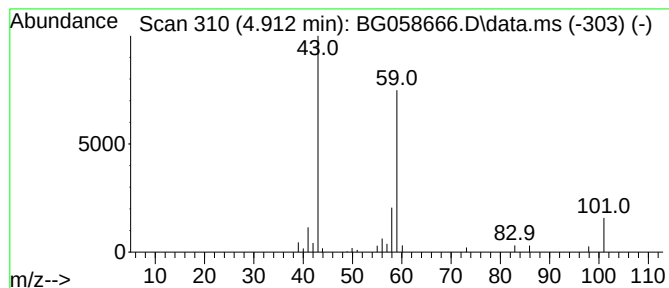
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG072823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
4.912	3.19 ng	34927	1,4-Dichlorobenzene-d4	7.809

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64	
2	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	42	
3	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	38	
4	3-Heptanol, 4-methyl-	130	C8H18O	014979-39-6	38	
5	1,2-Butanediol	90	C4H10O2	000584-03-2	33	



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080923\
Data File : BG058666.D
Acq On : 9 Aug 2023 20:03
Operator : MA/JU
Sample : 03943-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

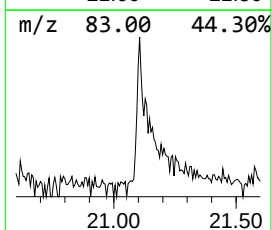
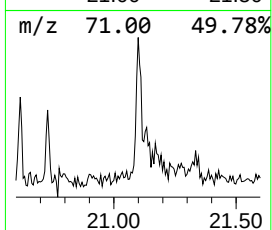
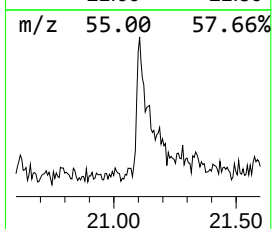
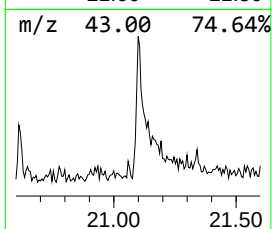
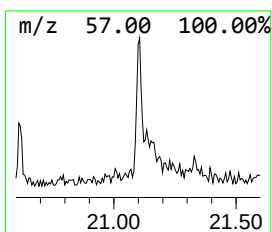
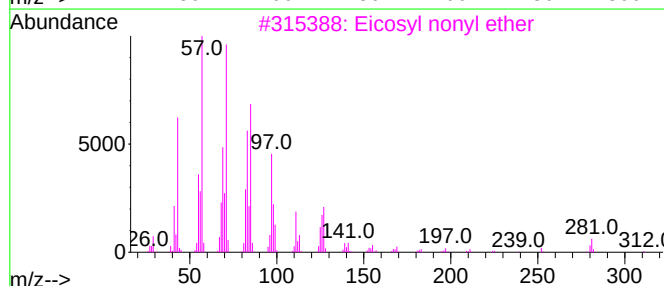
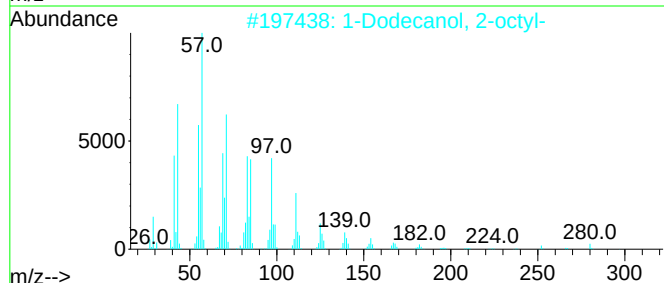
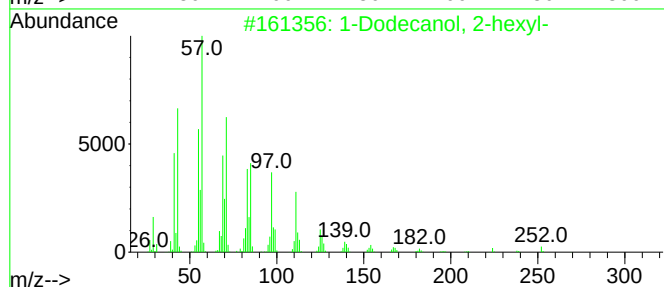
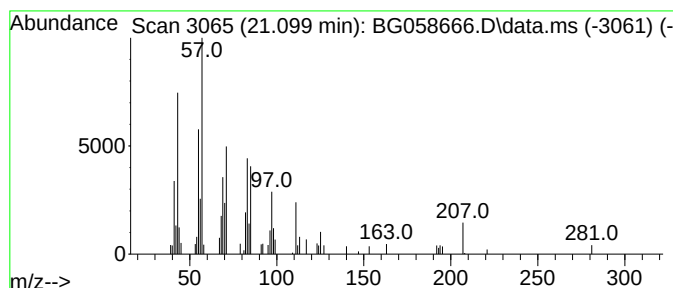
Instrument :
BNA_G
ClientSampleId :
B-PP21B

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG072823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 1-Dodecanol, 2-hexyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.099	2.09 ng	78201	Chrysene-d12	21.446	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Dodecanol, 2-hexyl-	270	C18H38O	110225-00-8	83
2	1-Dodecanol, 2-octyl-	298	C20H42O	005333-42-6	80
3	Eicosyl nonyl ether	424	C29H60O	1000406-37-8	68
4	1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	64
5	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080923\
Data File : BG058666.D
Acq On : 9 Aug 2023 20:03
Operator : MA/JU
Sample : 03943-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
B-PP21B

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG072823.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-...	4.912	3.2	ng	34927	1	7.809	219083	20.0
1-Dodecanol, 2-...	21.099	2.1	ng	78201	5	21.446	750038	20.0