

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040824\
 Data File : BG060828.D
 Acq On : 8 Apr 2024 16:32
 Operator : MA/JU
 Sample : PB160030BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB160030BL

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-BG032924.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG060828.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.087	11	17	27	rVB2	27043	59664	1.15%	0.312%
2	5.067	348	354	365	rBV	176142	252105	4.85%	1.317%
3	5.532	426	433	442	rBV	998420	1524159	29.32%	7.962%
4	7.112	694	702	709	rBV	989190	1631399	31.38%	8.522%
5	7.946	837	844	853	rVB	192159	313321	6.03%	1.637%
6	9.098	1032	1040	1048	rBV	603135	1042717	20.06%	5.447%
7	10.743	1312	1320	1328	rBV	223975	405992	7.81%	2.121%
8	13.205	1731	1739	1747	rBV	1565671	2453165	47.19%	12.814%
9	14.574	1966	1972	1982	rVB	411490	629674	12.11%	3.289%
10	16.060	2218	2225	2234	rBV	1498073	2313100	44.49%	12.083%
11	17.324	2433	2440	2449	rVB	620681	934298	17.97%	4.880%
12	19.950	2881	2887	2899	rBV	3918461	5198838	100.00%	27.157%
13	21.583	3158	3165	3172	rBV	740218	1165669	22.42%	6.089%
14	24.715	3688	3698	3710	rBV	438582	1219596	23.46%	6.371%

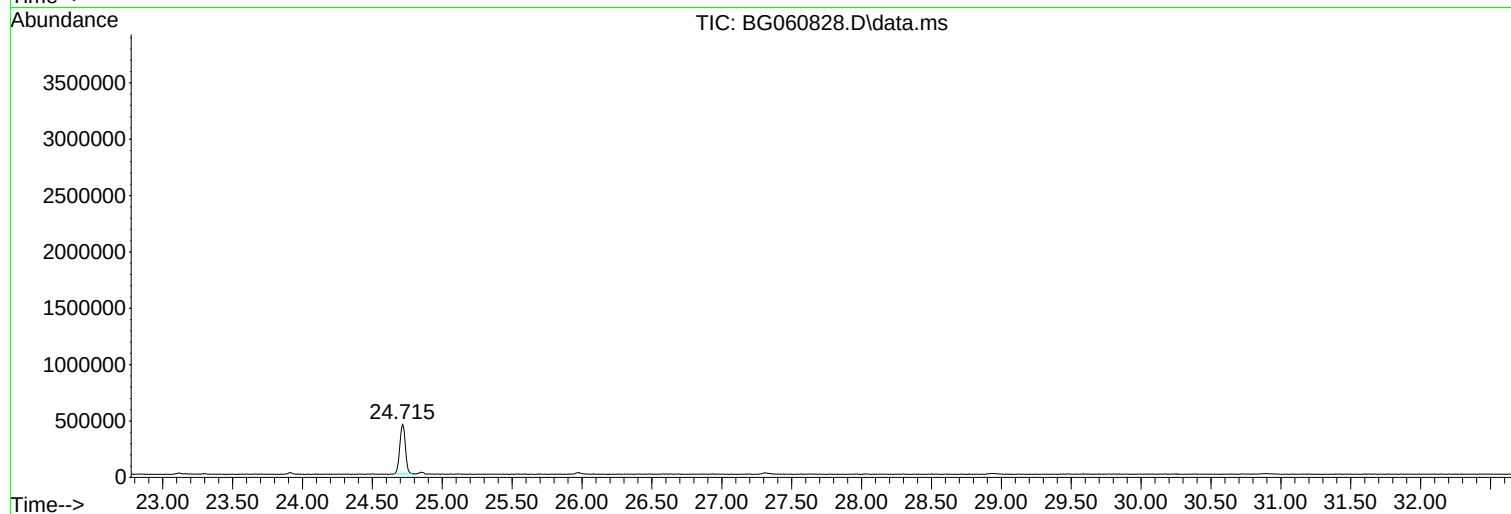
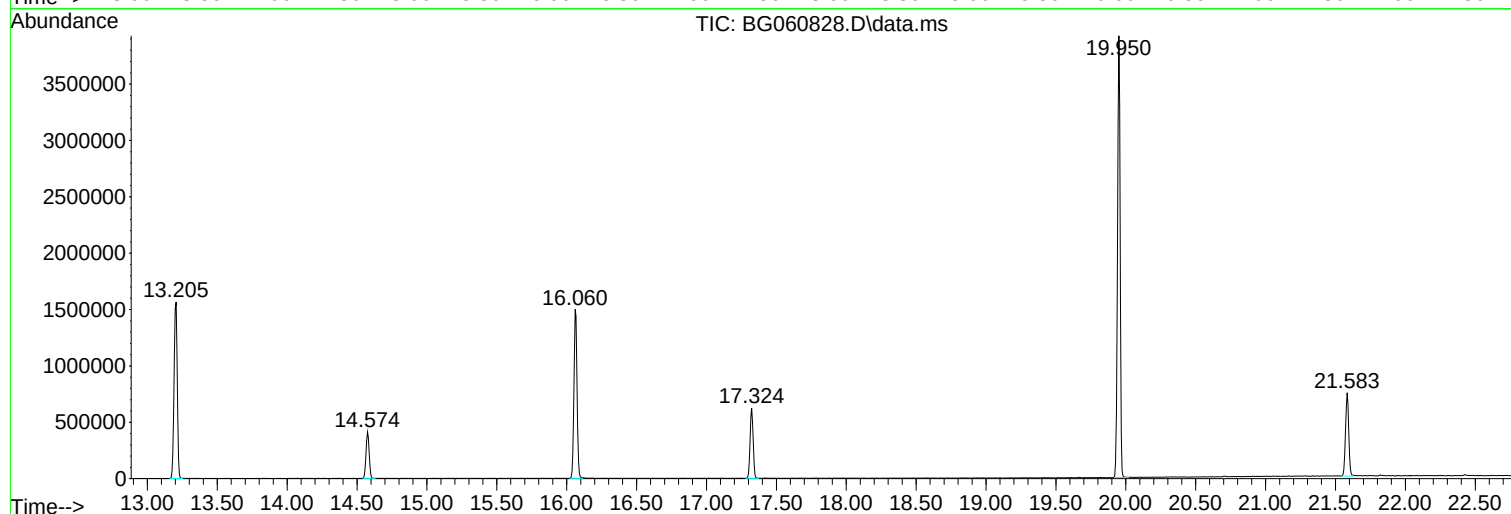
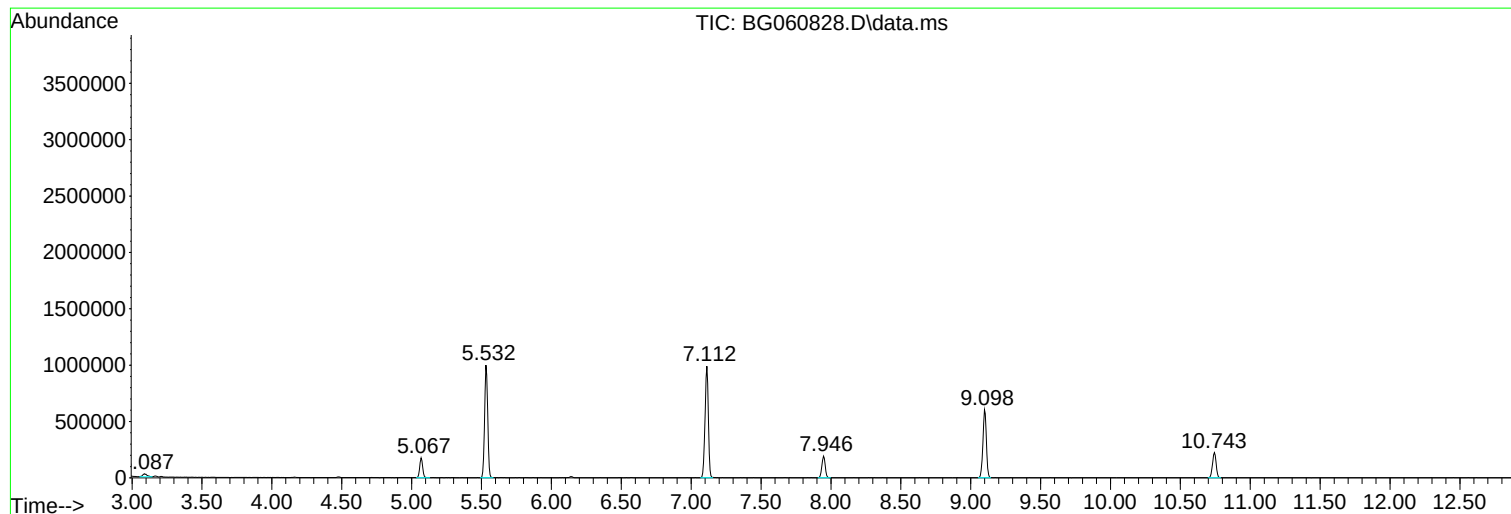
Sum of corrected areas: 19143697

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040824\
Data File : BG060828.D
Acq On : 8 Apr 2024 16:32
Operator : MA/JU
Sample : PB160030BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB160030BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG032924.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\BG040824\
Data File : BG060828.D
Acq On : 8 Apr 2024 16:32
Operator : MA/JU
Sample : PB160030BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB160030BL

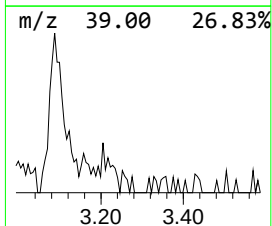
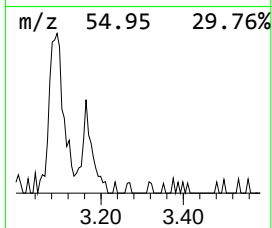
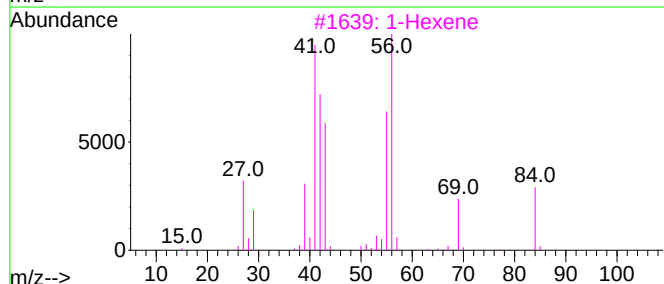
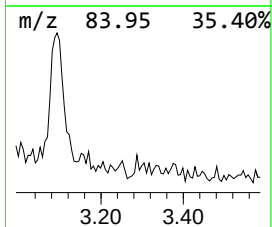
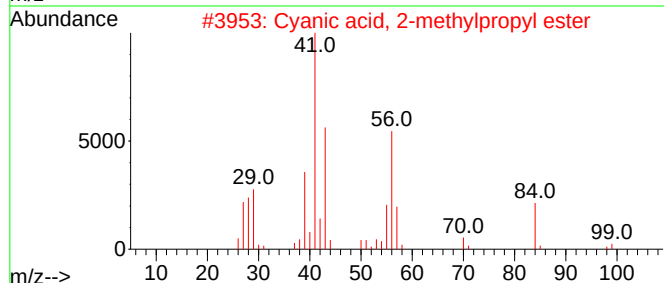
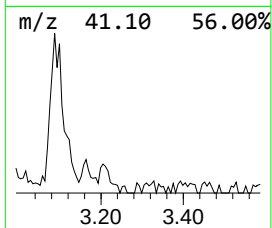
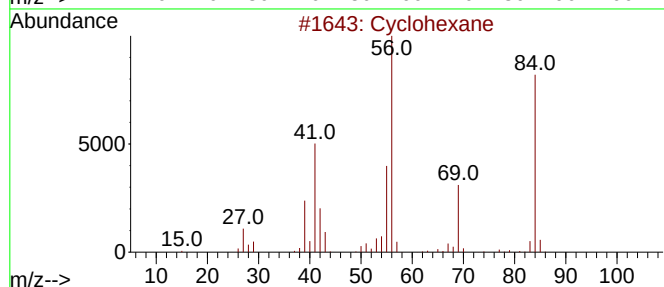
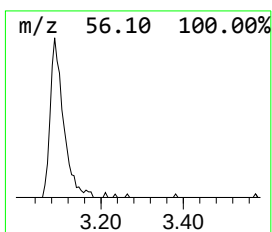
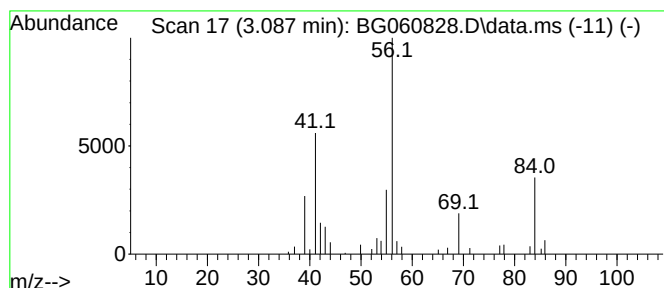
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG032924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Cyclohexane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.087	3.81 ng	59664	1,4-Dichlorobenzene-d4	7.946

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexane	84	C6H12	000110-82-7	80
2		Cyanic acid, 2-methylpropyl ester	99	C5H9NO	001768-25-8	59
3		1-Hexene	84	C6H12	000592-41-6	58
4		Cyclopentane, methyl-	84	C6H12	000096-37-7	50
5		2-Propen-1-amine, 2-methyl-	71	C4H9N	002878-14-0	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040824\
Data File : BG060828.D
Acq On : 8 Apr 2024 16:32
Operator : MA/JU
Sample : PB160030BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

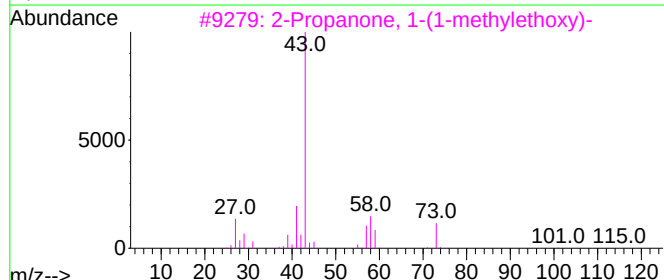
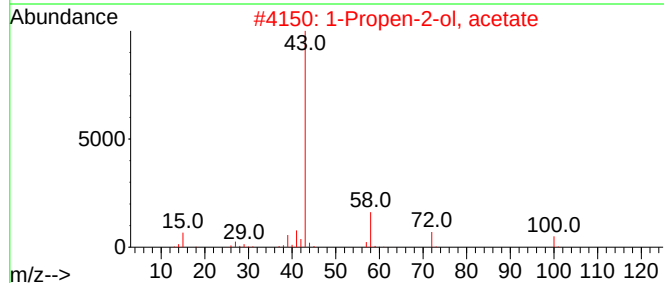
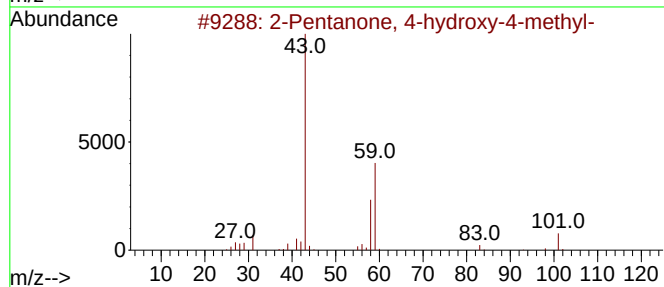
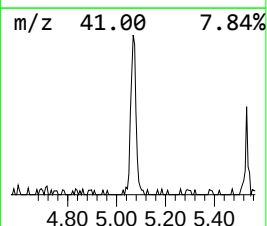
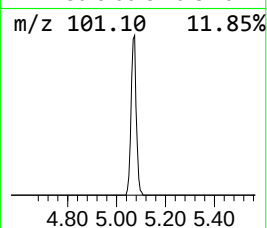
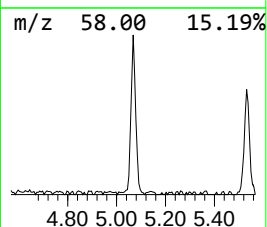
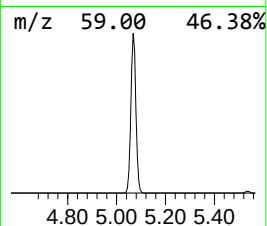
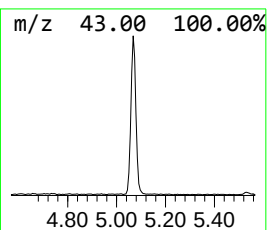
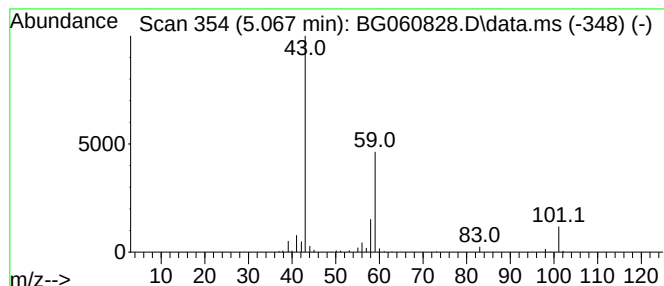
Instrument :
BNA_G
ClientSampleId :
PB160030BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG032924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.	
5.067	16.09 ng	252105	1,4-Dichlorobenzene-d4	7.946	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
3	2-Propanone, 1-(1-methylethoxy)-	116	C6H12O2	042781-12-4	9
4	5-Aminovaleric acid	117	C5H11NO2	000660-88-8	9
5	Butanoic acid, 4-amino-3-hydroxy...	119	C4H9NO3	000924-49-2	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040824\
Data File : BG060828.D
Acq On : 8 Apr 2024 16:32
Operator : MA/JU
Sample : PB160030BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB160030BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG032924.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
Cyclohexane	3.087	3.8	ng	59664	1	7.946	313321	20.0
2-Pentanone, 4-...	5.067	16.1	ng	252105	1	7.946	313321	20.0