

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG061821\
 Data File : BG049025.D
 Acq On : 18 Jun 2021 18:35
 Operator : CG/JU
 Sample : M2709-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 0235-COMPOSITE-L

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-BG061121.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG049025.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.157	14	20	29	rBV	46002	98696	9.61%	1.715%
2	3.234	29	33	38	rVB4	11315	19588	1.91%	0.340%
3	4.262	204	208	212	rBV	6523	10572	1.03%	0.184%
4	5.660	440	446	460	rBV	207697	379041	36.91%	6.585%
5	7.264	710	719	729	rBV	209701	395252	38.49%	6.866%
6	8.110	854	863	872	rBV	115237	201338	19.61%	3.498%
7	9.280	1054	1062	1072	rBV	135987	255548	24.89%	4.439%
8	10.936	1337	1344	1352	rBV	139930	257644	25.09%	4.476%
9	13.375	1752	1759	1767	rBV	339863	530638	51.68%	9.218%
10	14.755	1984	1994	2003	rBV	228447	364449	35.49%	6.331%
11	16.236	2239	2246	2256	rBV	309062	500041	48.70%	8.687%
12	17.499	2455	2461	2471	rVB	310173	483010	47.04%	8.391%
13	20.108	2900	2905	2918	rVB	778522	1026842	100.00%	17.839%
14	20.790	3016	3021	3025	rVB8	8500	13259	1.29%	0.230%
15	21.418	3125	3128	3136	rVB8	20445	32859	3.20%	0.571%
16	21.794	3185	3192	3200	rVB	336575	581447	56.62%	10.101%
17	23.551	3487	3491	3497	rVB6	13817	25075	2.44%	0.436%
18	25.120	3748	3758	3768	rBV2	200275	580961	56.58%	10.093%

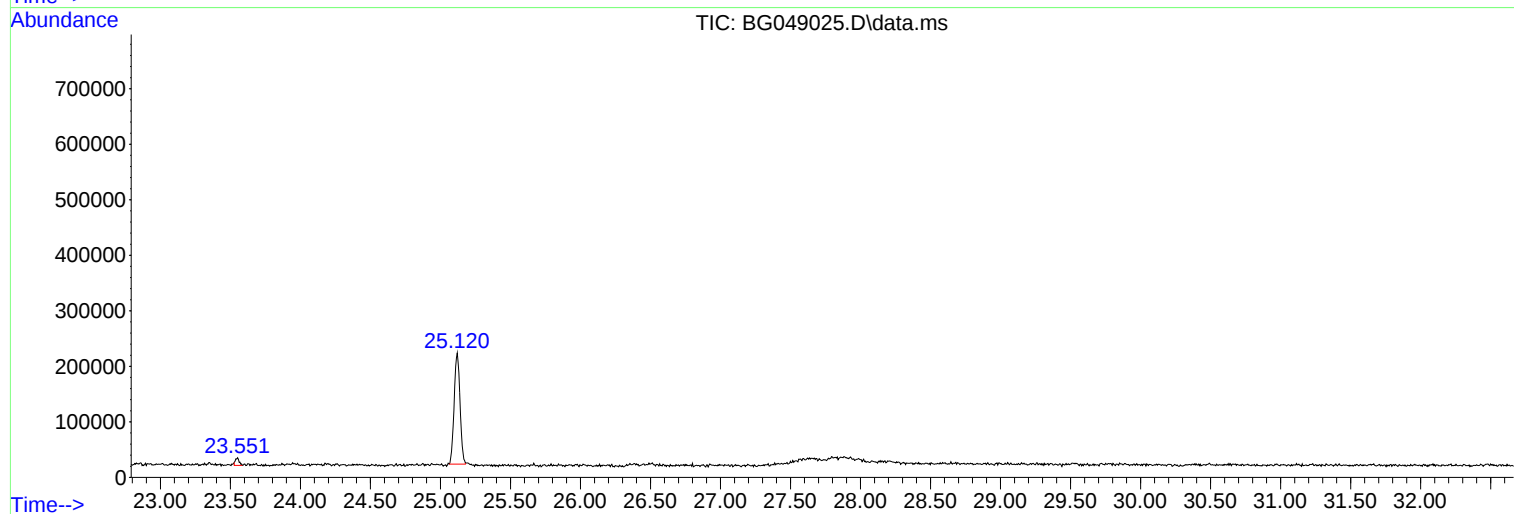
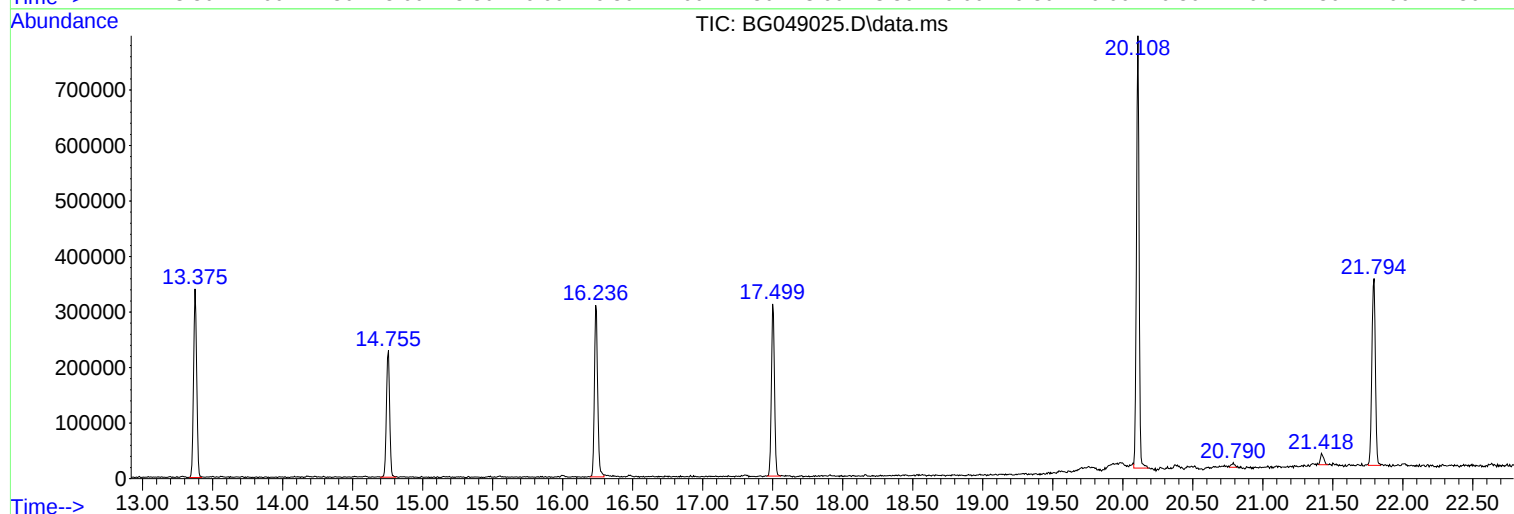
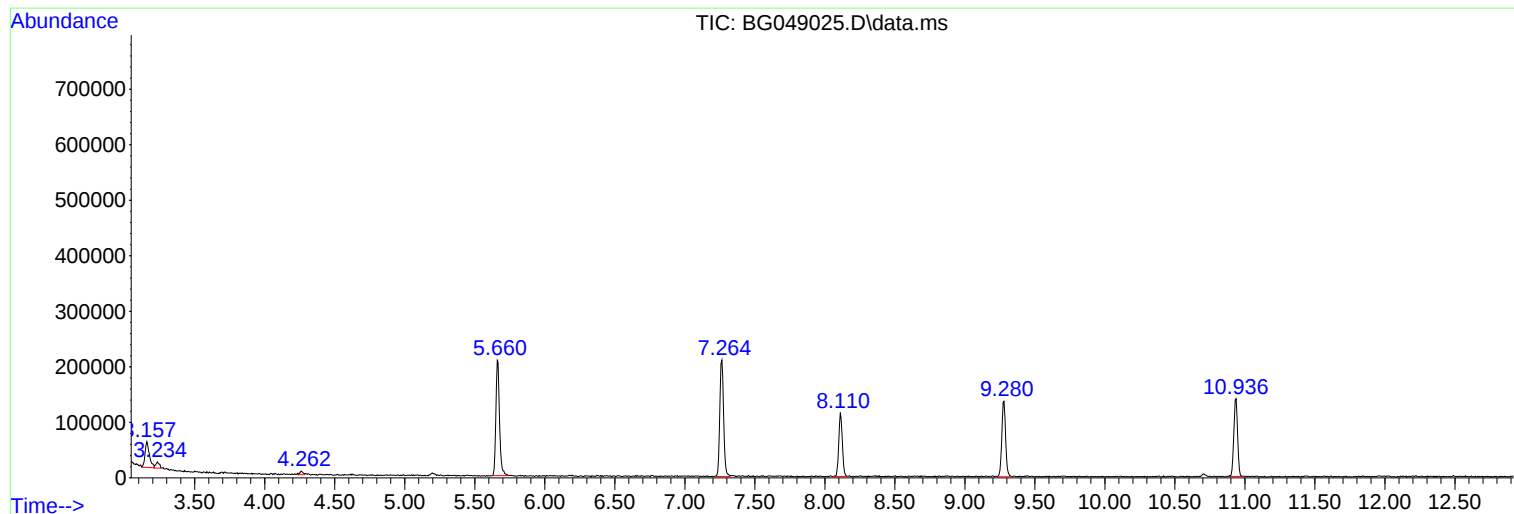
Sum of corrected areas: 5756260

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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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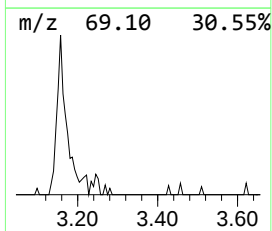
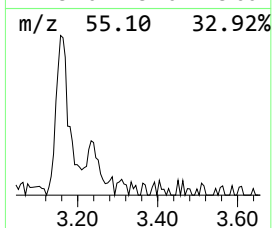
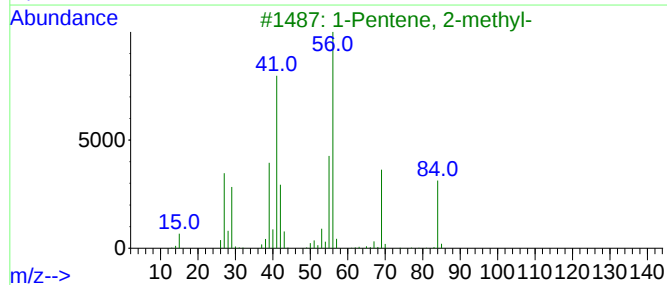
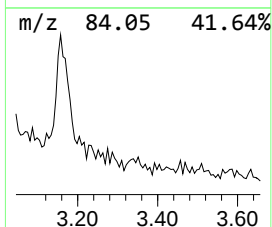
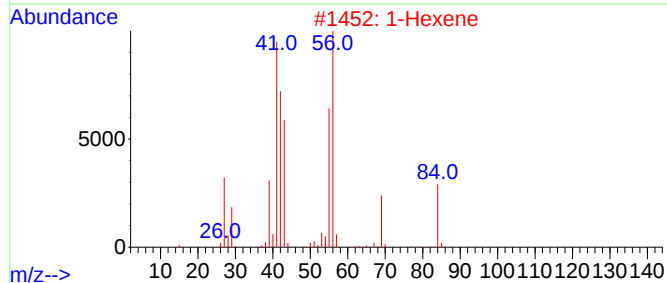
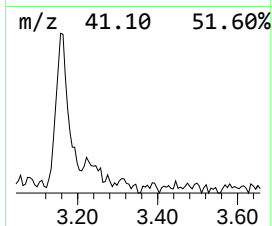
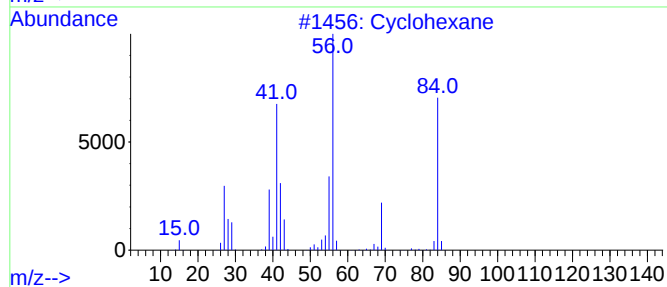
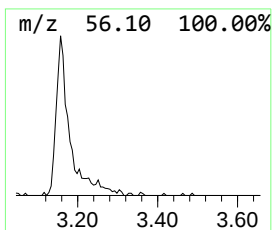
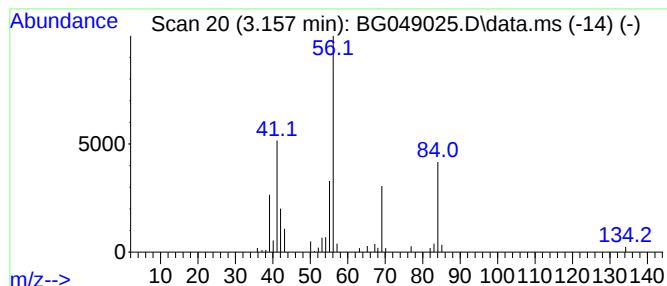
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Cyclohexane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.157	9.80 ng	98696	1,4-Dichlorobenzene-d4	8.110

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexane	84	C6H12	000110-82-7	91
2		1-Hexene	84	C6H12	000592-41-6	64
3		1-Pentene, 2-methyl-	84	C6H12	000763-29-1	53
4		Cyclopentane, methyl-	84	C6H12	000096-37-7	53
5		Cyclobutane, ethyl-	84	C6H12	004806-61-5	47



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Cyclohexane	3.157	9.8	ng	98696	1	8.110	201338	20.0