

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG103125\
 Data File : BG064669.D
 Acq On : 31 Oct 2025 23:45
 Operator : RC/JU
 Sample : Q3499-01 10X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 RBR251235

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-BG102425.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG064669.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	7.353	719	726	735	rVB2	61033	102756	2.22%	0.568%
2	8.223	867	874	883	rVB	159947	275601	5.96%	1.525%
3	11.043	1344	1354	1367	rBV	213712	463986	10.04%	2.567%
4	12.506	1596	1603	1606	rBV10	36132	91037	1.97%	0.504%
5	12.776	1644	1649	1654	rBV6	66374	141532	3.06%	0.783%
6	13.311	1736	1740	1745	rVB2	124585	184923	4.00%	1.023%
7	13.470	1764	1767	1774	rVB2	165428	258308	5.59%	1.429%
8	13.652	1794	1798	1808	rBV4	206013	440840	9.54%	2.439%
9	14.286	1901	1906	1910	rBV2	732020	1216409	26.32%	6.729%
10	14.333	1910	1914	1918	rVV2	350071	570293	12.34%	3.155%
11	14.692	1971	1975	1980	rVB	1075948	1720939	37.24%	9.521%
12	14.844	1993	2001	2002	rBV5	702089	1725493	37.34%	9.546%
13	15.367	2087	2090	2095	rBV4	528163	764665	16.55%	4.230%
14	15.649	2135	2138	2144	rVB	919849	1382231	29.91%	7.647%
15	16.595	2295	2299	2304	rVB	3010241	4620948	100.00%	25.564%
16	19.333	2762	2765	2770	rVB	2156076	2808957	60.79%	15.540%
17	21.866	3192	3196	3203	rVB	395970	670008	14.50%	3.707%
18	25.197	3757	3763	3774	rVB2	219866	636959	13.78%	3.524%

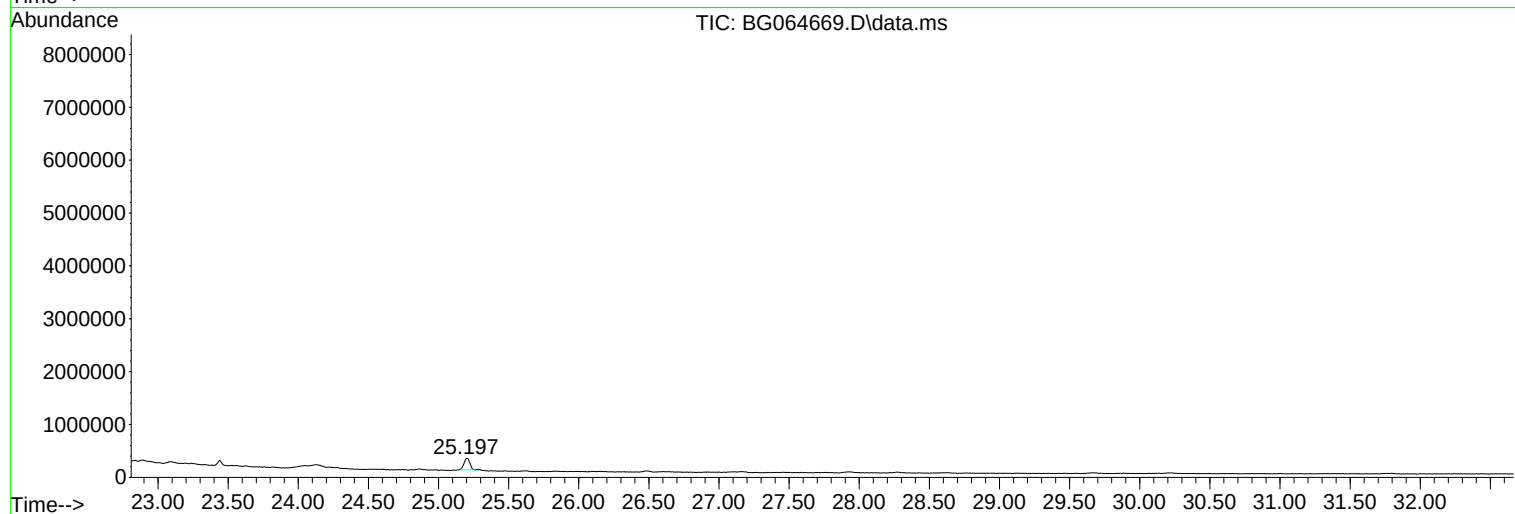
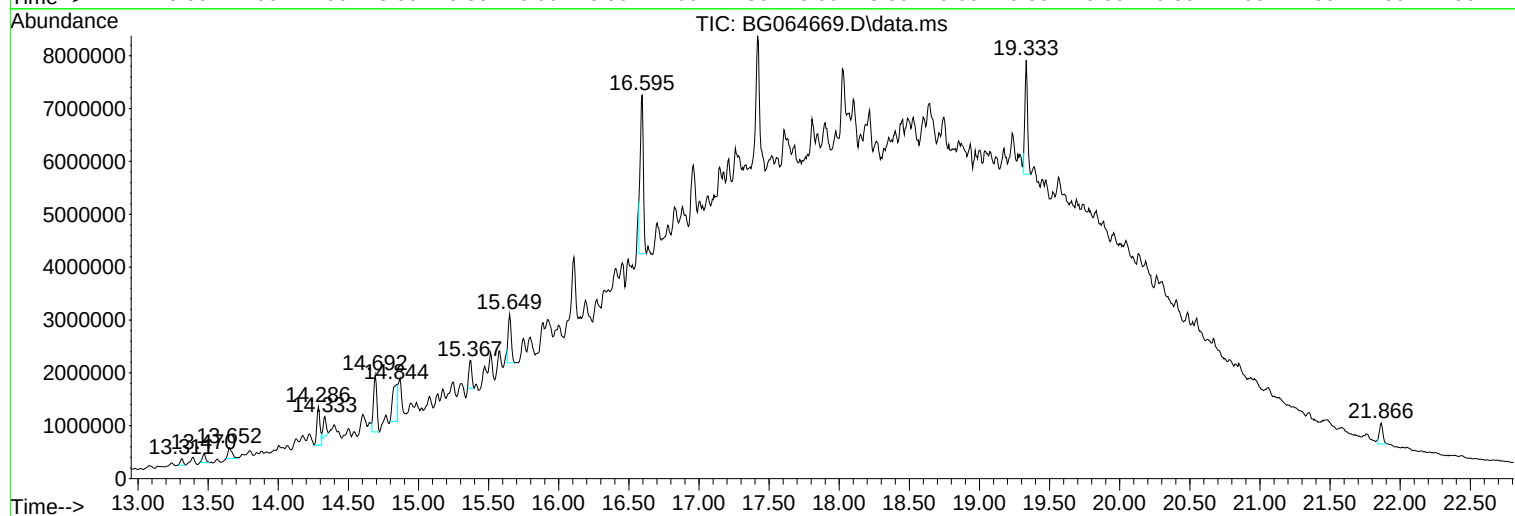
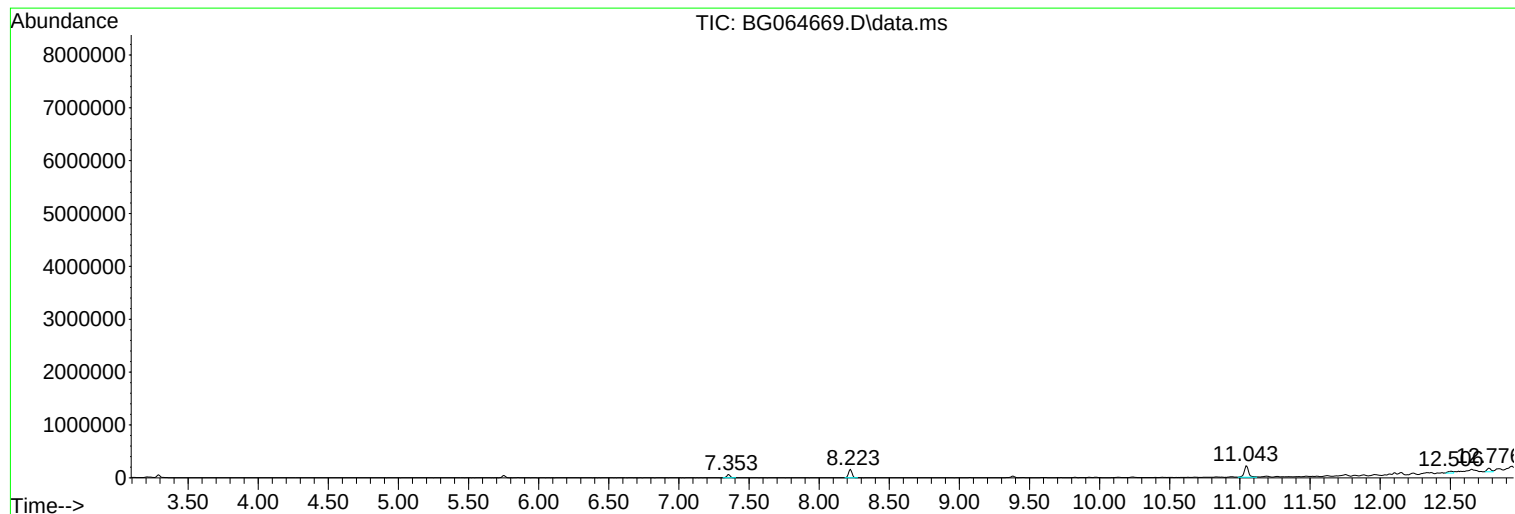
Sum of corrected areas: 18075885

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG103125\
Data File : BG064669.D
Acq On : 31 Oct 2025 23:45
Operator : RC/JU
Sample : Q3499-01 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
RBR251235

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG102425.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\BG103125\
Data File : BG064669.D
Acq On : 31 Oct 2025 23:45
Operator : RC/JU
Sample : Q3499-01 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

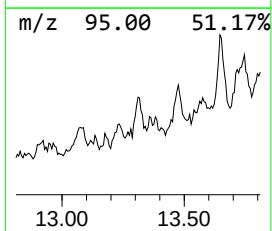
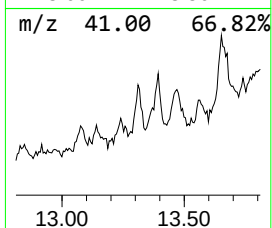
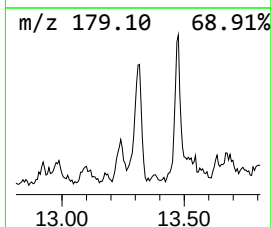
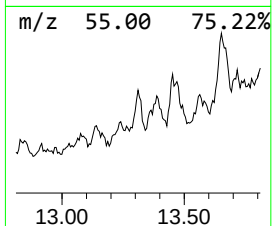
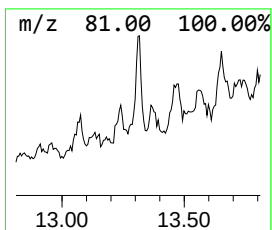
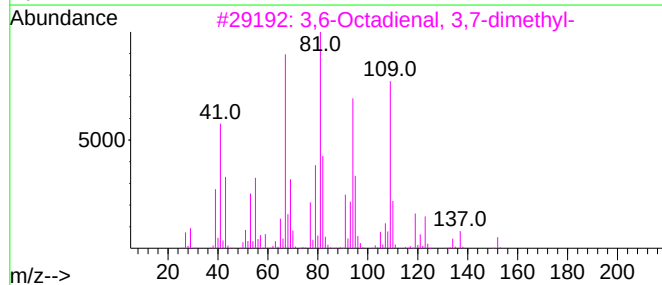
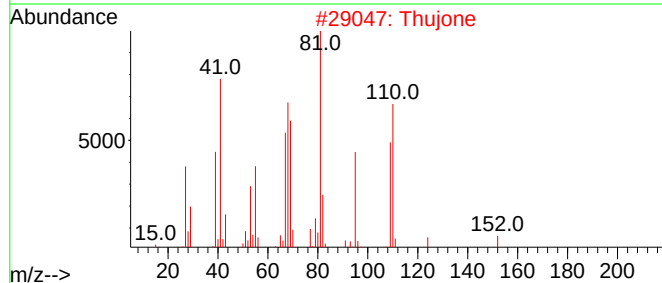
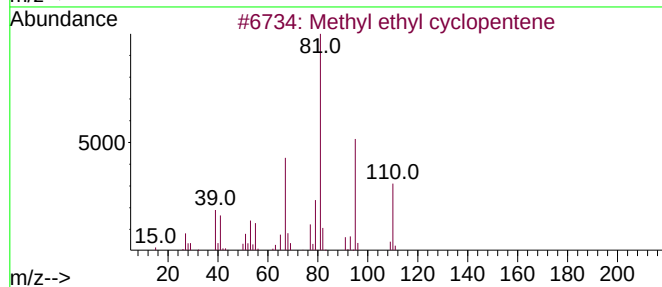
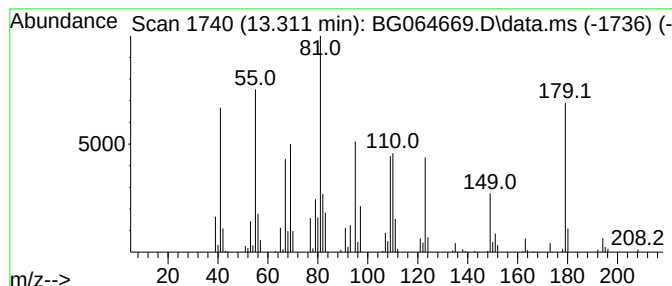
Instrument :
BNA_G
ClientSampleId :
RBR251235

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG102425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Methyl ethyl cyclopentene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.
13.311	2.14 ng	184923	Acenaphthene-d10		14.844
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl ethyl cyclopentene	110	C8H14	019780-56-4	87
2	Thujone	152	C10H16O	000546-80-5	49
3	3,6-Octadienal, 3,7-dimethyl-	152	C10H16O	055722-59-3	35
4	trans-(2-Ethylcyclopentyl)methyl...	170	C10H18O2	1000099-13-9	35
5	Cyclopropane, tetramethylpropyli...	138	C10H18	024519-04-8	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG103125\
Data File : BG064669.D
Acq On : 31 Oct 2025 23:45
Operator : RC/JU
Sample : Q3499-01 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

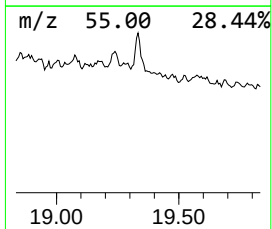
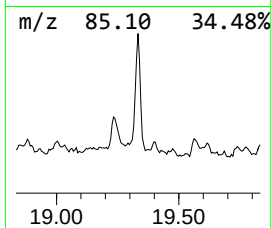
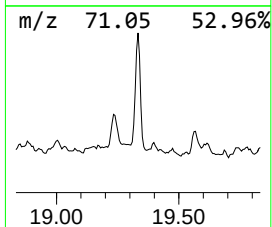
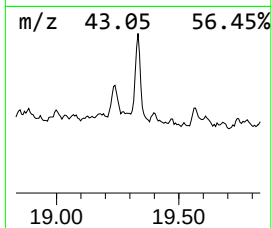
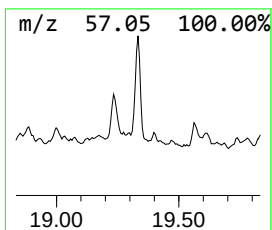
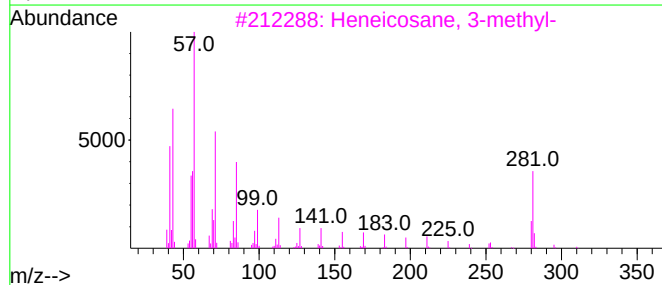
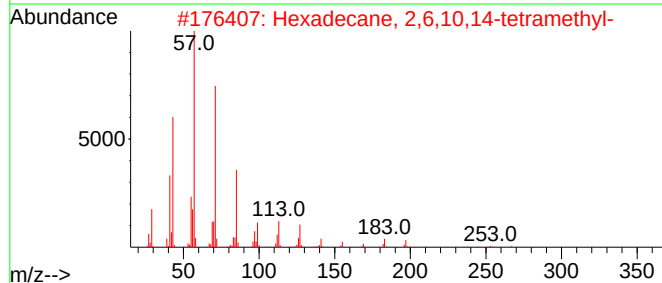
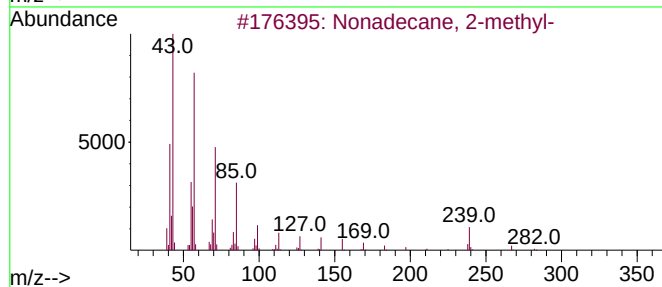
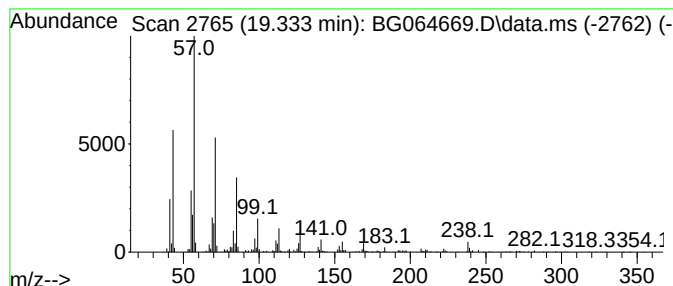
Instrument :
BNA_G
ClientSampleId :
RBR251235

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG102425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Nonadecane, 2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.	
19.333	12.16 ng	2808960	Phenanthrene-d10		17.600	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Nonadecane, 2-methyl-		282	C20H42	001560-86-7	94
2	Hexadecane, 2,6,10,14-tetramethyl-		282	C20H42	000638-36-8	90
3	Heneicosane, 3-methyl-		310	C22H46	006418-47-9	87
4	Tridecane, 3-methyl-		198	C14H30	006418-41-3	87
5	Heptadecane, 2-methyl-		254	C18H38	001560-89-0	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG103125\
Data File : BG064669.D
Acq On : 31 Oct 2025 23:45
Operator : RC/JU
Sample : Q3499-01 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
RBR251235

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG102425.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
Methyl ethyl cy...	13.311	2.1	ng	184923	3	14.844	1725490	20.0
Nonadecane, 2-m...	19.333	12.2	ng	2808960	4	17.600	4620950	20.0