

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG050322\
 Data File : BG053416.D
 Acq On : 3 May 2022 14:17
 Operator : CG/JU
 Sample : N2619-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SB01-13-14-FT

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-BG040822.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG053416.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.188	302	306	316	rVB2	14876	26704	1.14%	0.310%
2	5.664	381	387	399	rBV	413125	697362	29.68%	8.103%
3	7.261	651	659	676	rBV	436310	776261	33.04%	9.020%
4	8.101	794	802	808	rBV	73060	126143	5.37%	1.466%
5	9.259	992	999	1010	rBV	273141	505263	21.50%	5.871%
6	10.909	1272	1280	1289	rBV	93957	173134	7.37%	2.012%
7	13.347	1687	1695	1707	rBV	704346	1120206	47.67%	13.017%
8	14.722	1922	1929	1938	rBV	162201	258334	10.99%	3.002%
9	16.208	2175	2182	2198	rBV	648162	1123102	47.80%	13.050%
10	17.465	2390	2396	2405	rBV	255946	398111	16.94%	4.626%
11	20.074	2833	2840	2849	rVB	1742325	2349740	100.00%	27.304%
12	21.366	3056	3060	3066	rBV4	45766	82317	3.50%	0.957%
13	21.748	3118	3125	3134	rBV	285908	493740	21.01%	5.737%
14	25.043	3675	3686	3696	rBV2	154877	475475	20.24%	5.525%

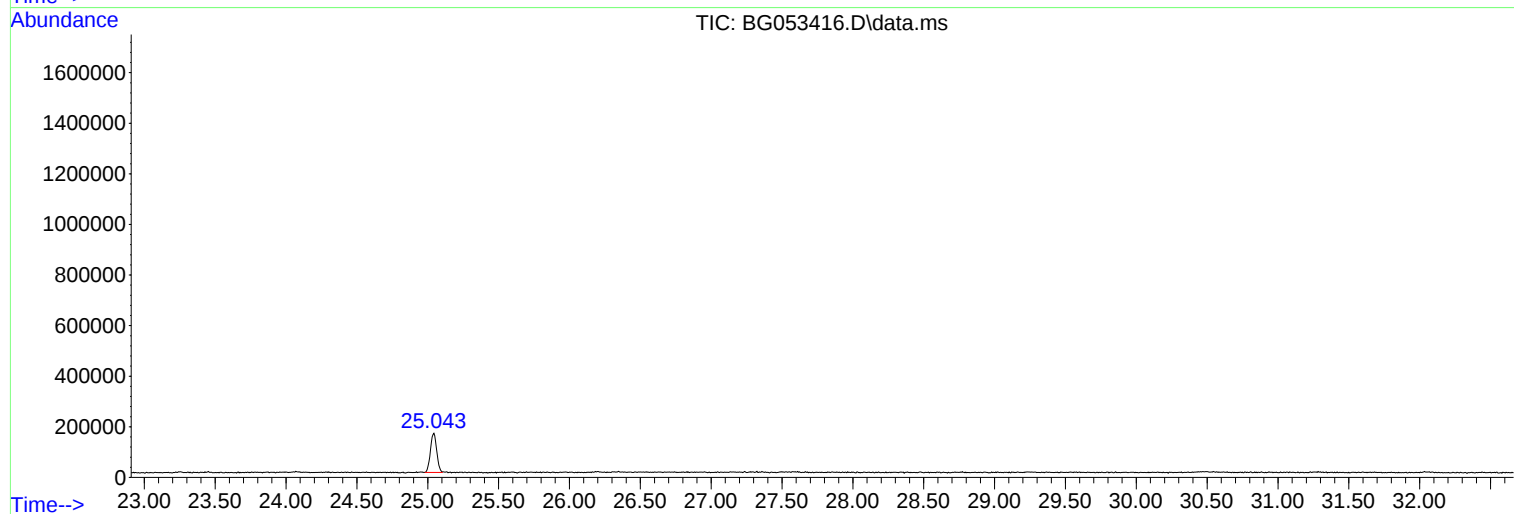
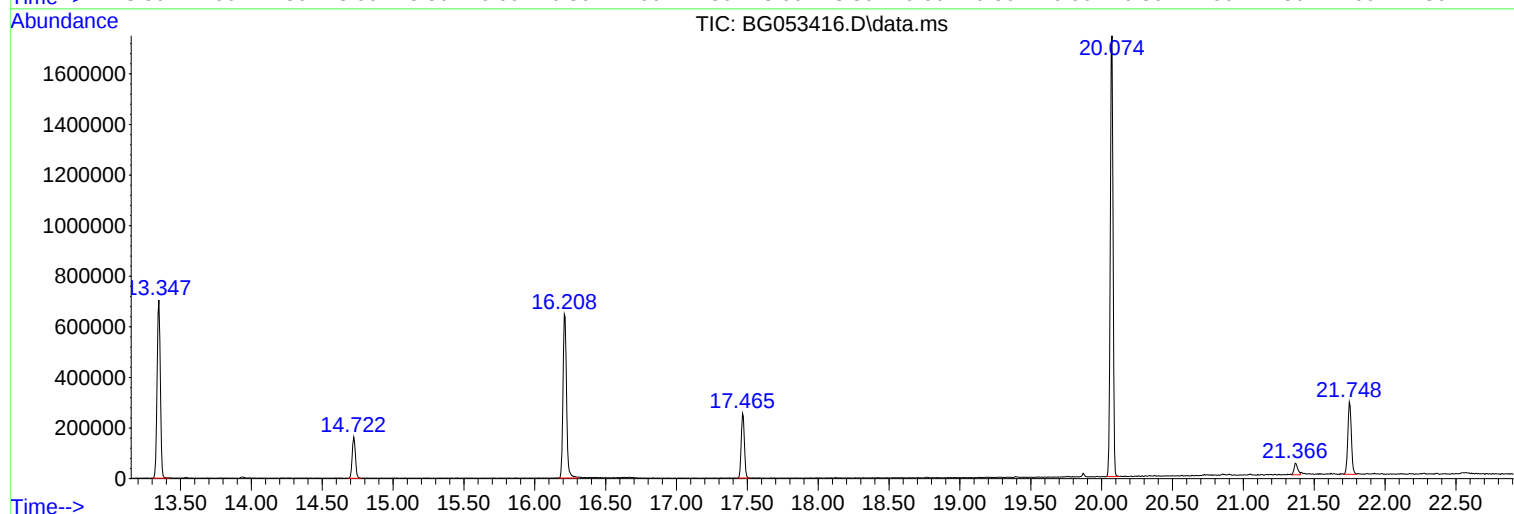
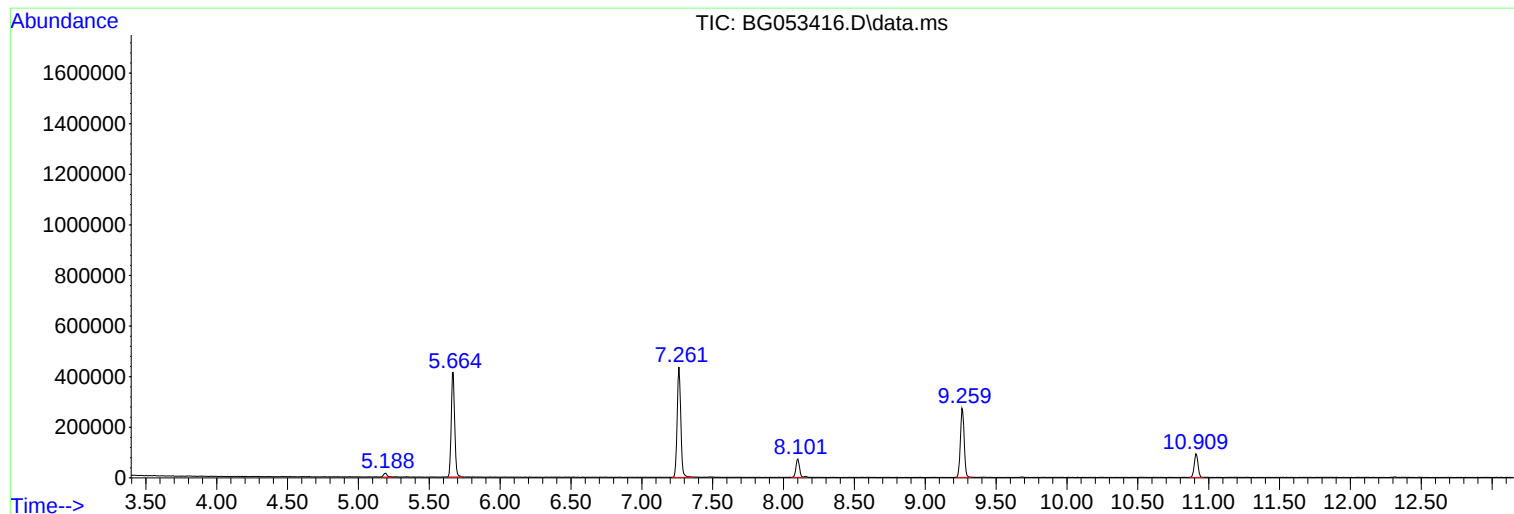
Sum of corrected areas: 8605892

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG040822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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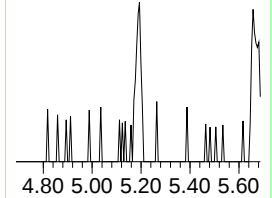
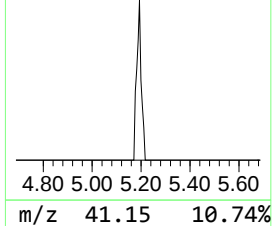
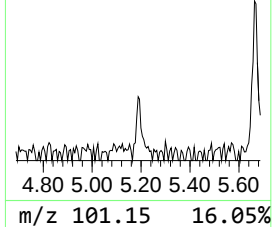
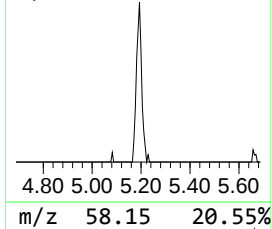
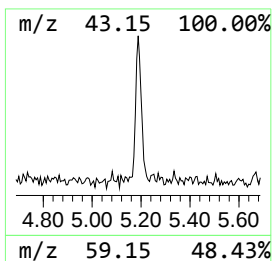
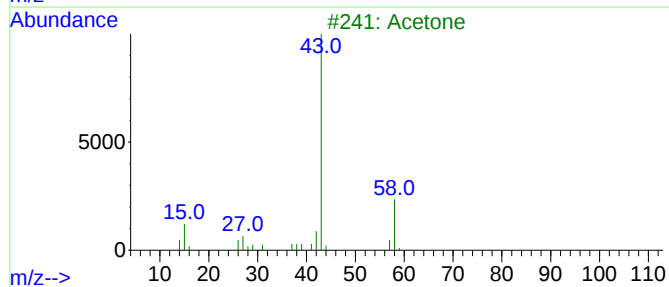
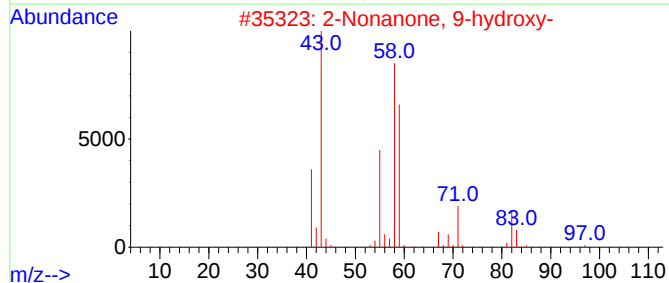
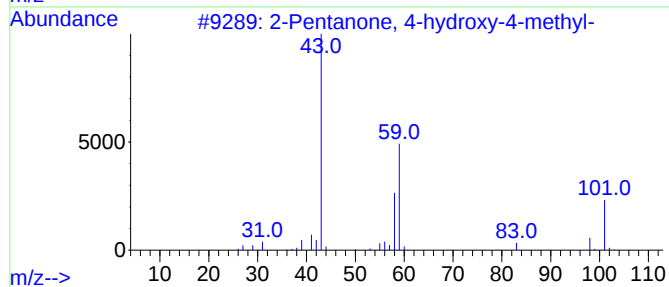
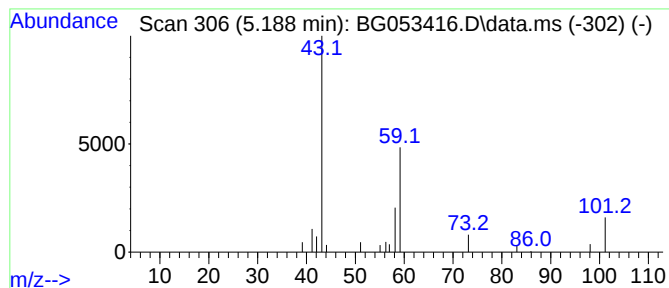
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG040822.M
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.188	4.23 ng	26704	1,4-Dichlorobenzene-d4	8.101

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	78		
2	2-Nonanone, 9-hydroxy-	158	C9H18O2	025368-56-3	28		
3	Acetone	58	C3H6O	000067-64-1	16		
4	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9		
5	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	9		



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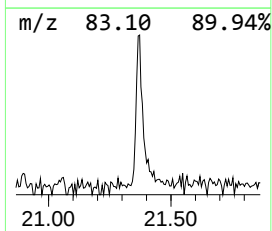
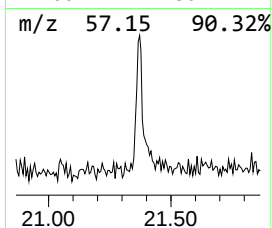
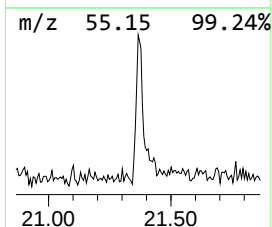
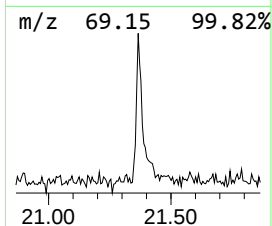
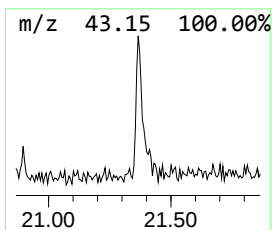
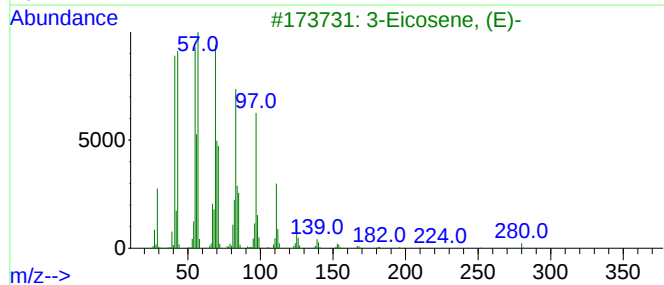
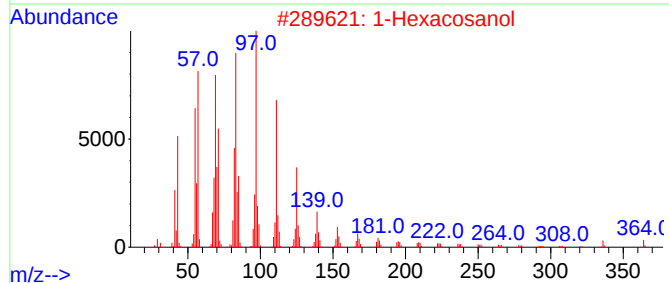
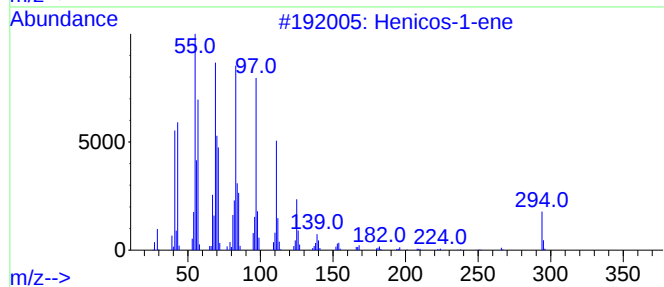
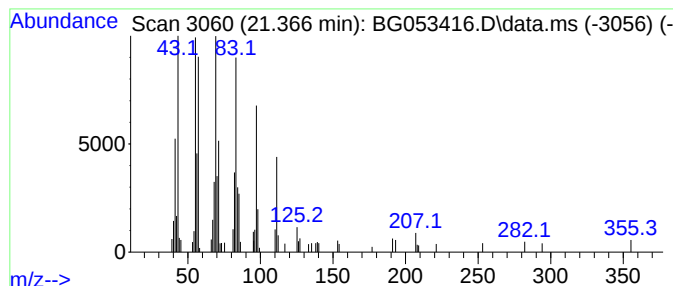
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Peak Number 2 Henicos-1-ene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.366	3.33 ng	82317	Chrysene-d12	21.748

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Henicos-1-ene	294	C21H42	001599-68-4	91
2			1-Hexacosanol	382	C26H54O	000506-52-5	90
3			3-Eicosene, (E)-	280	C20H40	074685-33-9	87
4			Fumaric acid, 2-chloropropyl pen...	402	C22H39ClO4	1000348-57-2	86
5			Bromoacetic acid, octadecyl ester	390	C20H39BrO2	018992-03-5	83



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-...	5.188	4.2	ng	26704	1	8.101	126143	20.0
Henicos-1-ene	21.366	3.3	ng	82317	5	21.748	493740	20.0