

Data Path : Z:\HPCHEM1\BNA G\Data\BG030217\
 Data File : BG026044.D
 Acq On : 3 Mar 2017 00:34
 Operator : SJ/MA
 Sample : I2056-11
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 10B-19

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:\HPCHEM1\BNA_G\METHODS\8270-BG021717.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.767	69	73	85	rVB	57934	100885	1.47%	0.271%
2	5.171	306	312	322	rVB	296430	441337	6.43%	1.185%
3	5.641	384	392	406	rBV	2052776	3204550	46.69%	8.607%
4	7.228	652	662	677	rBV	1893477	3213998	46.83%	8.632%
5	7.604	718	726	735	rBV	1987368	3375332	49.18%	9.066%
6	8.074	797	806	813	rBV	322347	548628	7.99%	1.474%
7	8.397	851	861	875	rVB	1554092	2653654	38.66%	7.127%
8	9.225	993	1002	1013	rBV	1096519	1983293	28.90%	5.327%
9	10.870	1273	1282	1289	rBV	444391	787741	11.48%	2.116%
10	13.303	1689	1696	1705	rBV	3181941	4936358	71.92%	13.258%
11	14.120	1827	1835	1841	rBV	372984	533686	7.78%	1.433%
12	14.672	1921	1929	1938	rBV2	640512	1045904	15.24%	2.809%
13	16.153	2174	2181	2199	rBV	2203381	3465961	50.50%	9.309%
14	17.404	2387	2394	2401	rBV2	833895	1280278	18.65%	3.439%
15	18.279	2539	2543	2548	rBV3	54508	79291	1.16%	0.213%
16	20.001	2830	2836	2852	rBV	5079830	6863490	100.00%	18.434%
17	21.288	3051	3055	3065	rBV	137809	253605	3.69%	0.681%
18	21.646	3110	3116	3124	rBV	726278	1262470	18.39%	3.391%
19	24.842	3651	3660	3677	rBV2	408542	1201350	17.50%	3.227%

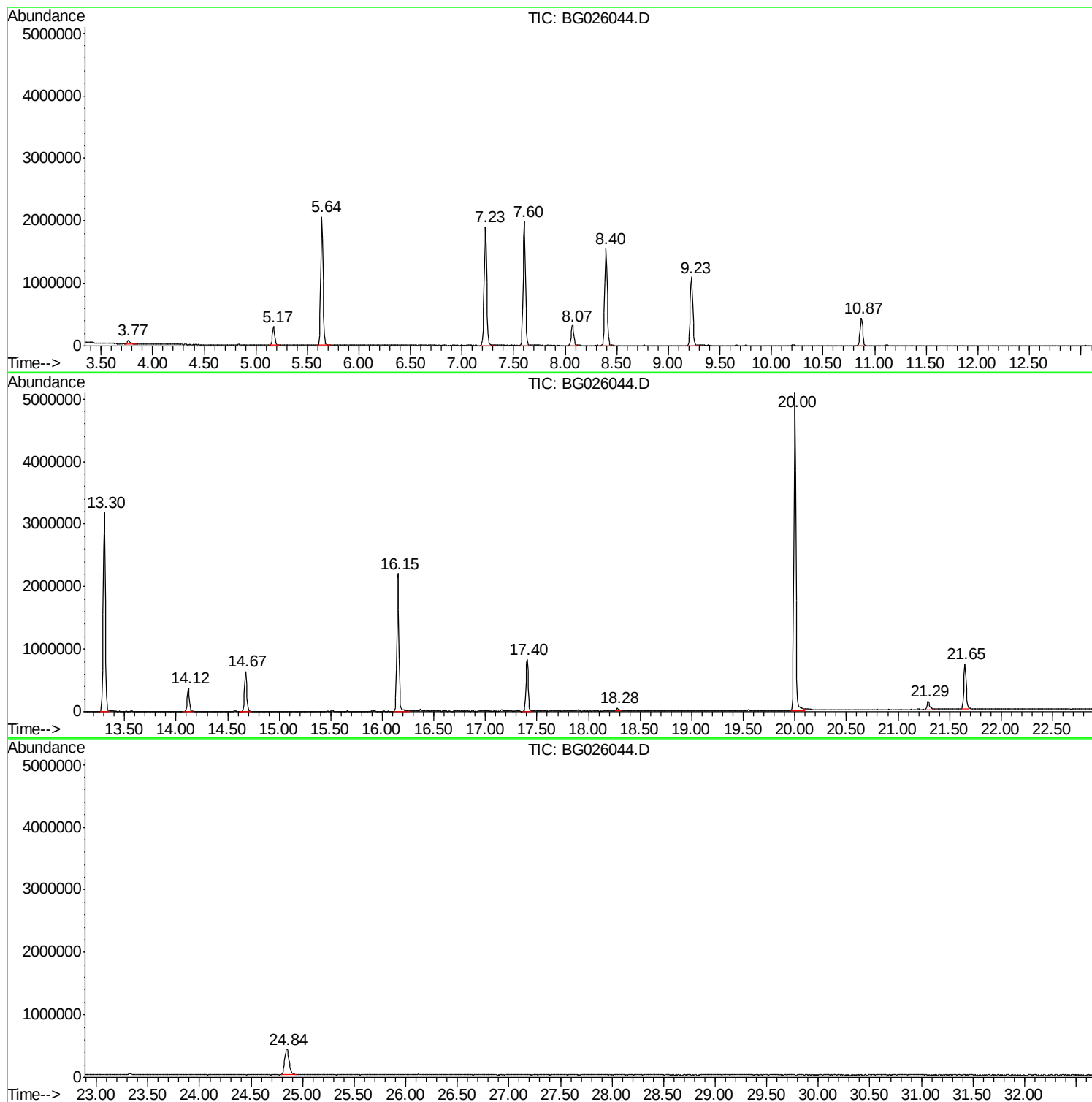
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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG021717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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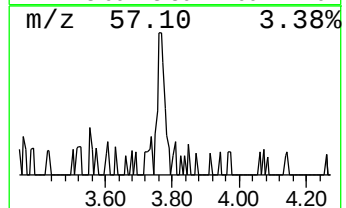
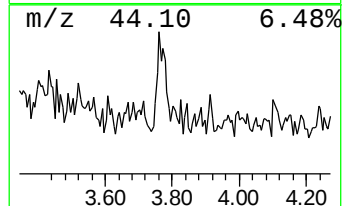
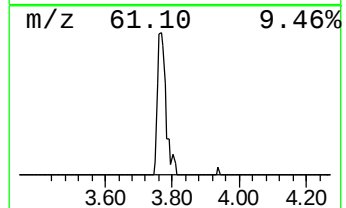
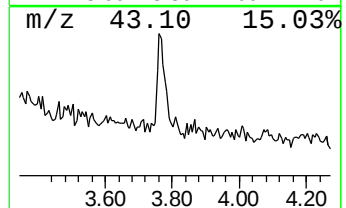
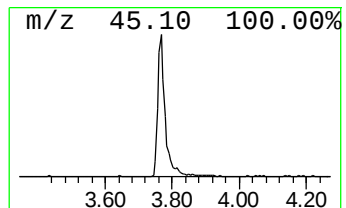
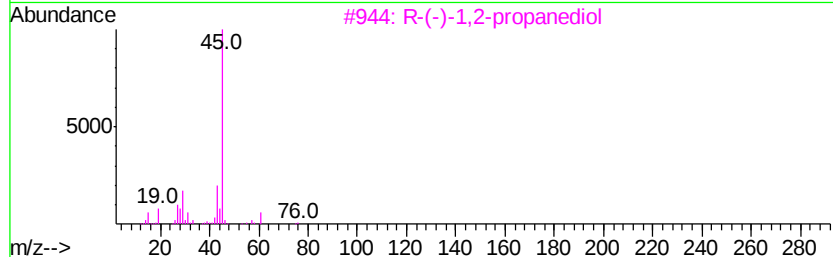
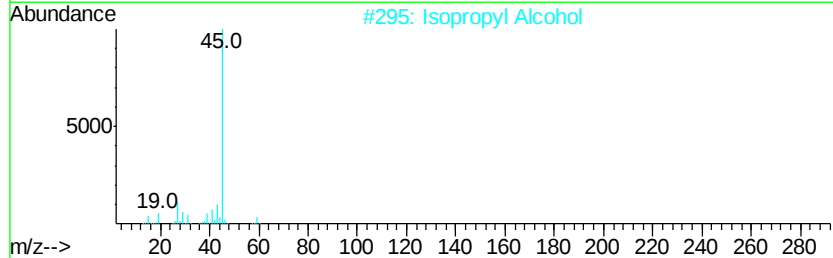
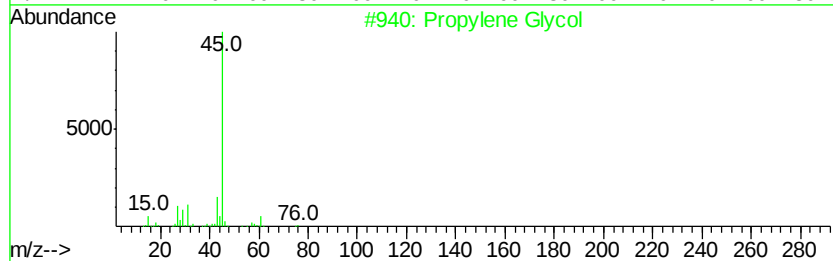
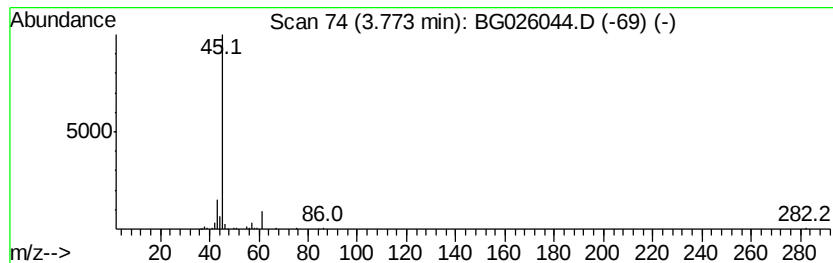
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Propylene Glycol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.77	3.68 ng	100885	1,4-Dichlorobenzene-d4	8.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propylene Glycol	76	C3H8O2	000057-55-6	64
2	Isopropyl Alcohol	60	C3H8O	000067-63-0	50
3	R-(-)-1,2-propanediol	76	C3H8O2	004254-14-2	39
4	4-Penten-2-ol	86	C5H10O	000625-31-0	39
5	(S)-(+)-1,2-Propanediol	76	C3H8O2	004254-15-3	10



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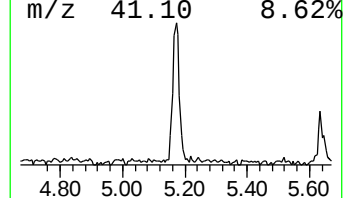
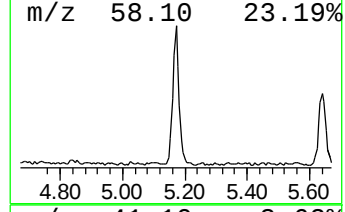
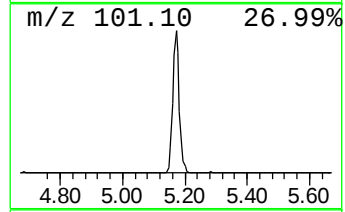
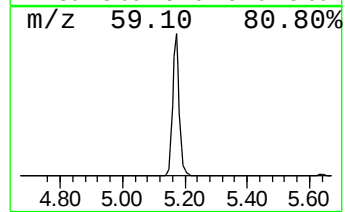
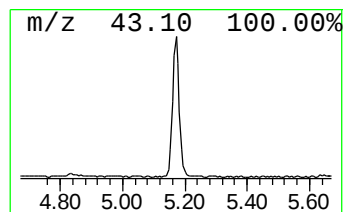
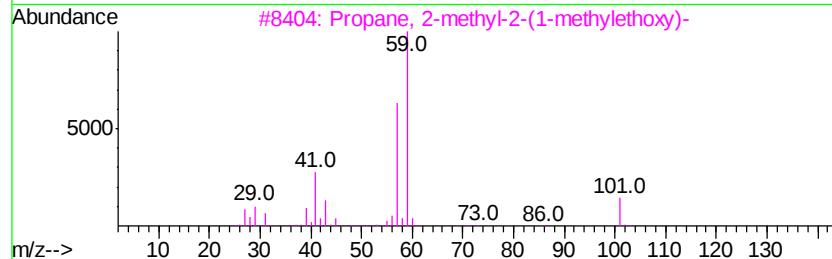
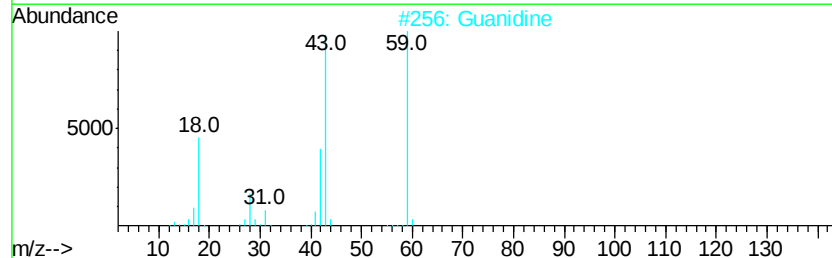
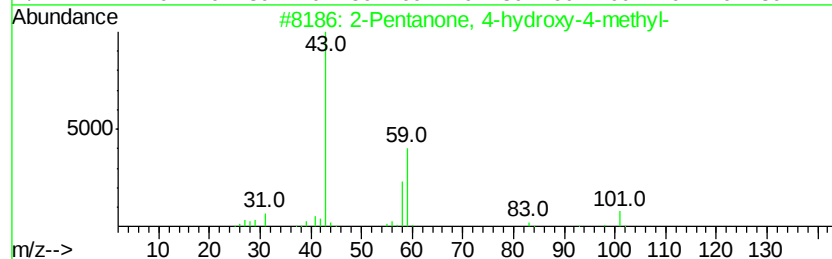
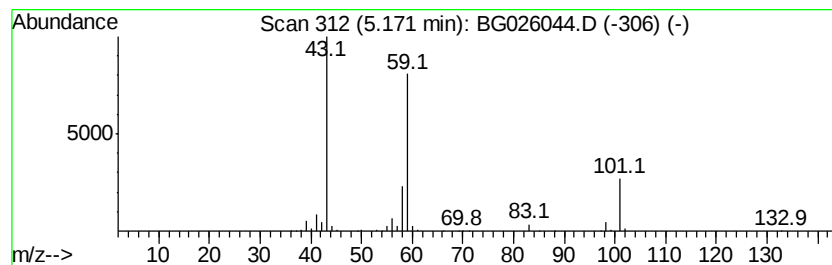
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.17	16.09 ng	441337	1,4-Dichlorobenzene-d4	8.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		Guanidine	59	CH5N3	000113-00-8	47
3		Propane, 2-methyl-2-(1-methylethoxy)-	116	C7H16O	017348-59-3	42
4		(+)-4-Amino-4,5-dihydro-2(3H)-furan	101	C4H7NO2	016504-58-8	16
5		5-Hexen-2-one	98	C6H10O	000109-49-9	9



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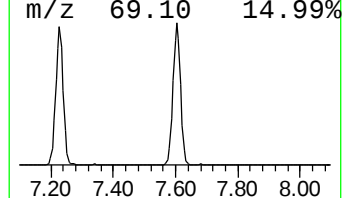
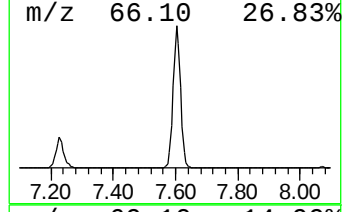
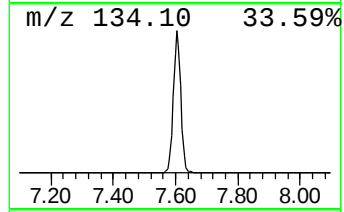
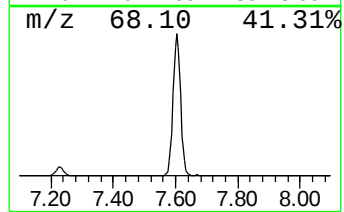
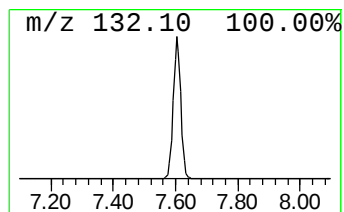
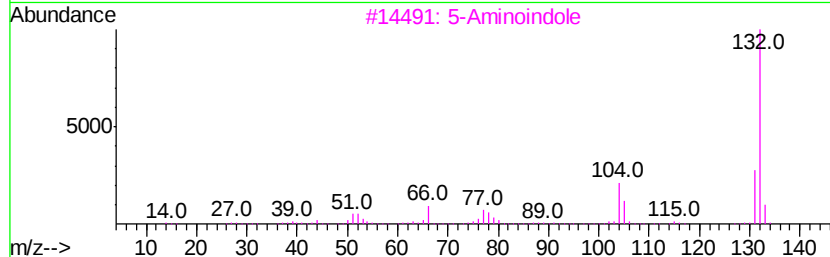
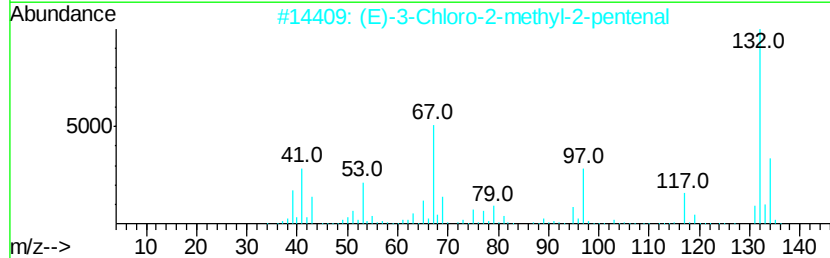
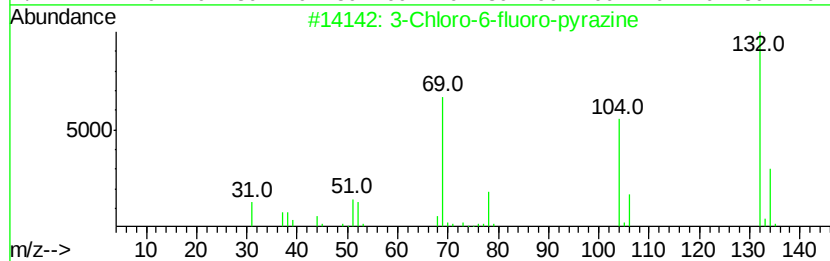
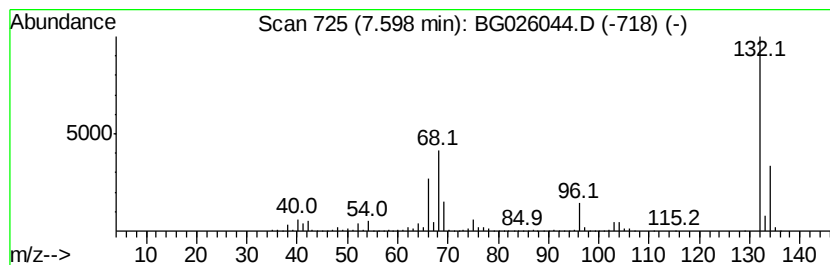
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Peak Number 3 unknown7.60 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.60	123.05 ng	3375330	1,4-Dichlorobenzene-d4	8.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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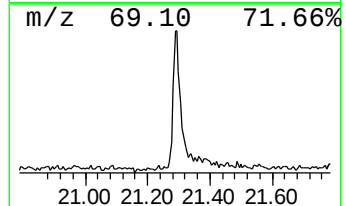
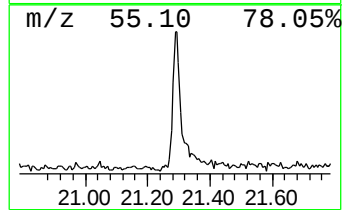
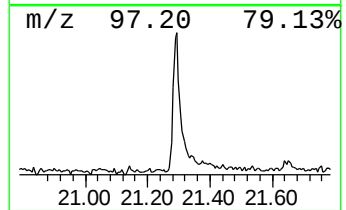
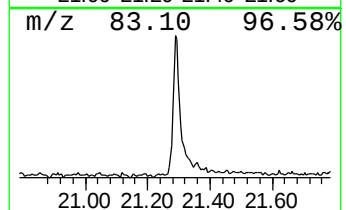
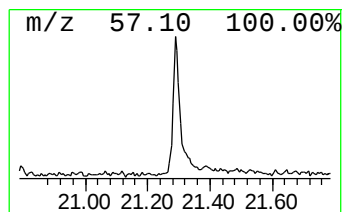
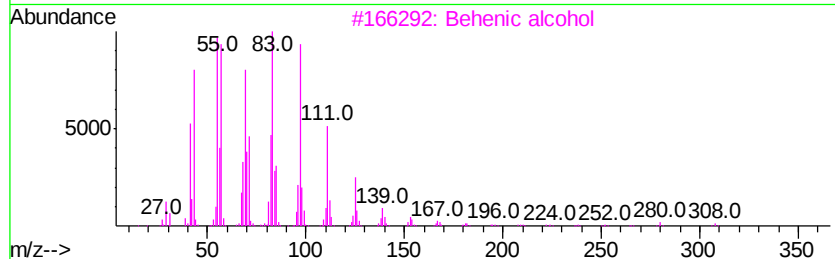
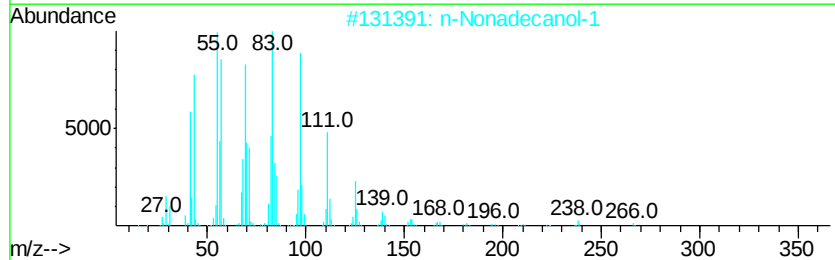
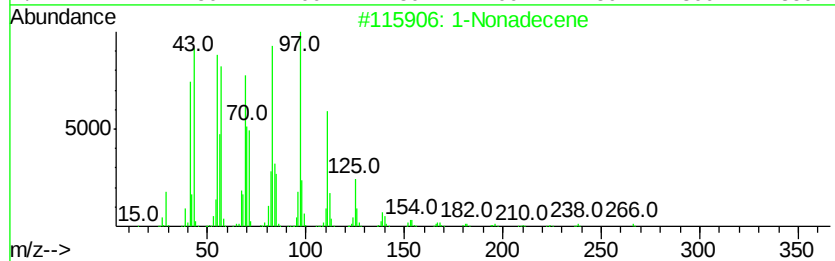
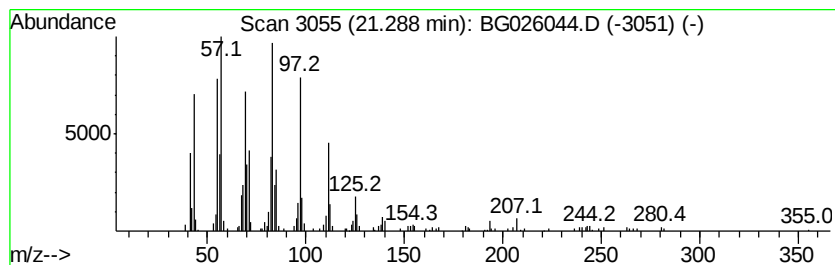
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Peak Number 5 1-Nonadecene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.29	4.02 ng	253605	Chrysene-d12	21.65
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Nonadecene	266 C19H38	018435-45-5	99
2	n-Nonadecanol-1	284 C19H40O	001454-84-8	95
3	Behenic alcohol	326 C22H46O	000661-19-8	95
4	Heptadecyl trifluoroacetate	352 C19H35F3O2	1000351-87-0	93
5	n-Tetracosanol-1	354 C24H50O	000506-51-4	93



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propylene Glycol	3.77	3.7	ng	100885	1	8.07	548628	20.0
2-Pentanone, 4-hy...	5.17	16.1	ng	441337	1	8.07	548628	20.0
unknown7.60	7.60	123.1	ng	3375330	1	8.07	548628	20.0
1-Nonadecene	21.29	4.0	ng	253605	5	21.65	1262470	20.0