

Data Path : Z:\HPCHEM1\BNA G\DATA\BG022618\
 Data File : BG032827.D
 Acq On : 26 Feb 2018 18:24
 Operator : SJ/JU
 Sample : PB106820BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB106820BL

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-BG022118.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	3.346	6	10	18	rVB	56454	83303	1.84%	0.334%
2	3.516	32	39	48	rBV3	18569	45440	1.00%	0.182%
3	3.610	50	55	68	rVB	46277	76860	1.70%	0.308%
4	5.831	426	433	440	rVB	31132	54681	1.21%	0.219%
5	6.336	511	519	529	rBV	1230182	2093698	46.30%	8.397%
6	8.016	796	805	817	rBV	1193173	2193327	48.50%	8.797%
7	8.433	867	876	887	rBV	1209872	2193483	48.50%	8.797%
8	8.921	952	959	968	rVB	242397	440430	9.74%	1.766%
9	9.261	1008	1017	1028	rVB	906886	1670909	36.95%	6.701%
10	10.119	1155	1163	1172	rBV	679082	1284428	28.40%	5.151%
11	11.811	1442	1451	1460	rBV	354711	648913	14.35%	2.603%
12	14.167	1845	1852	1864	rVB	1880904	3038943	67.20%	12.188%
13	15.541	2078	2086	2095	rBV2	512752	855516	18.92%	3.431%
14	17.004	2328	2335	2357	rBV	1407651	2257757	49.93%	9.055%
15	18.267	2538	2550	2559	rBV	692154	1074477	23.76%	4.309%
16	20.787	2972	2979	2993	rBV	3298459	4522238	100.00%	18.137%
17	22.620	3284	3291	3303	rBV2	615631	1175736	26.00%	4.715%
18	26.432	3927	3940	3961	rBV3	364155	1223492	27.06%	4.907%

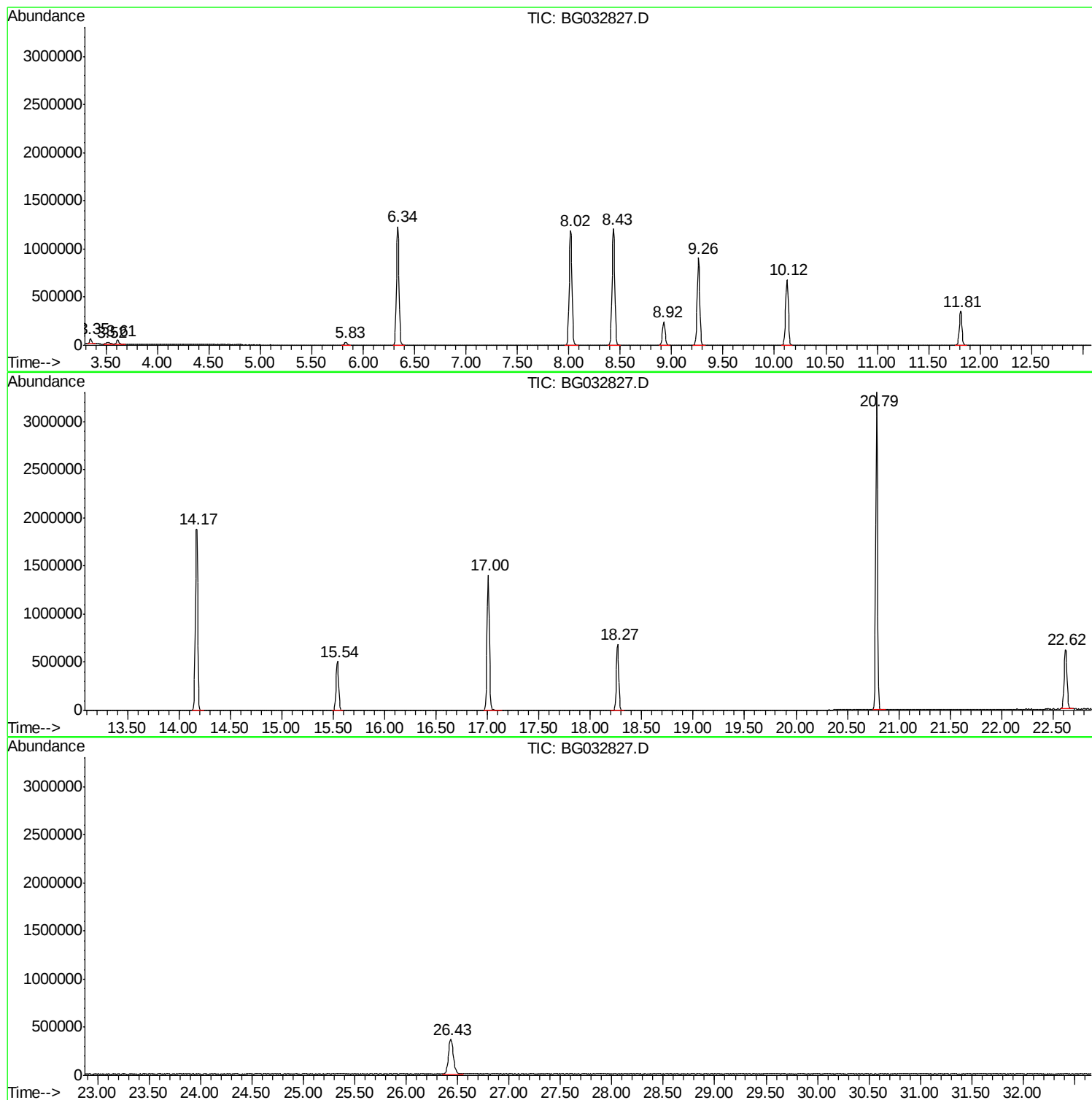
Sum of corrected areas: 24933631

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022118.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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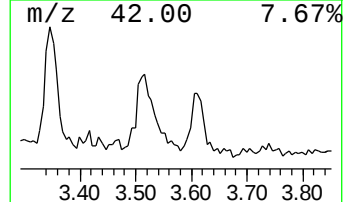
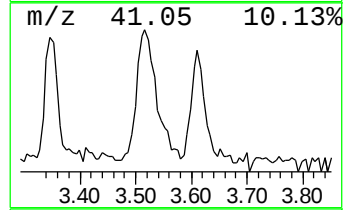
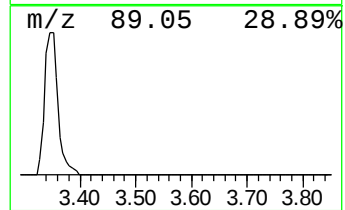
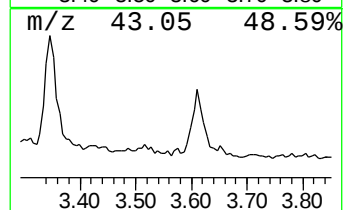
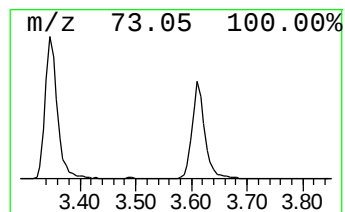
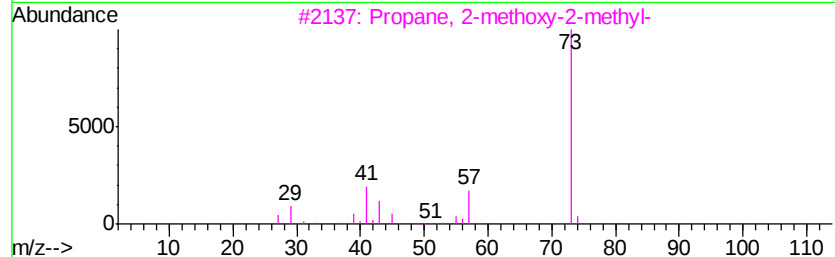
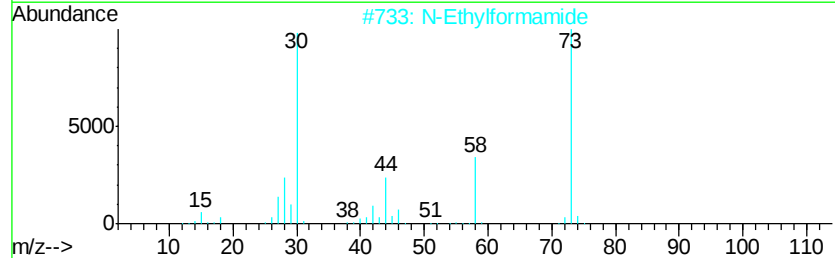
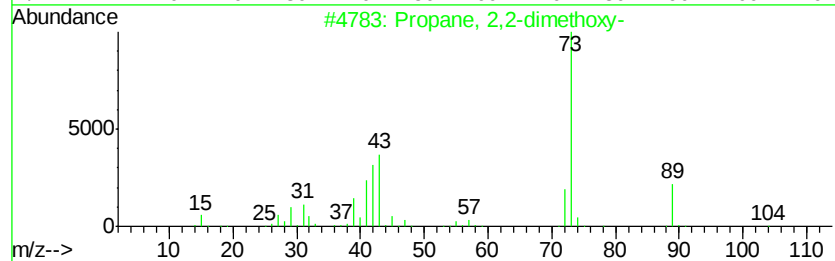
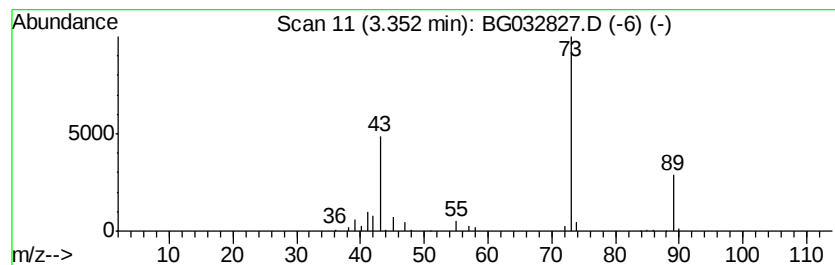
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Propane, 2,2-dimethoxy- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.35	3.78 ng	83303	1,4-Dichlorobenzene-d4	8.92

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	50
2			N-Ethylformamide	73	C3H7NO	000627-45-2	9
3			Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
4			1-Hexen-4-ol, 1-chloro-3,5-dimet...	162	C8H15ClO	100244-09-5	9
5			Propanoic acid, 2-methyl-	88	C4H8O2	000079-31-2	9



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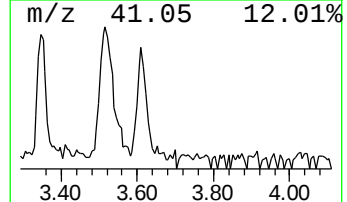
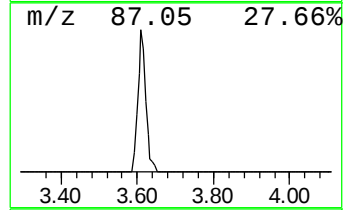
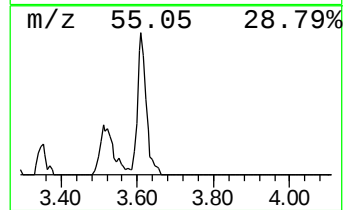
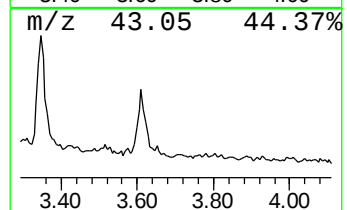
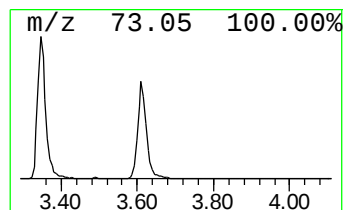
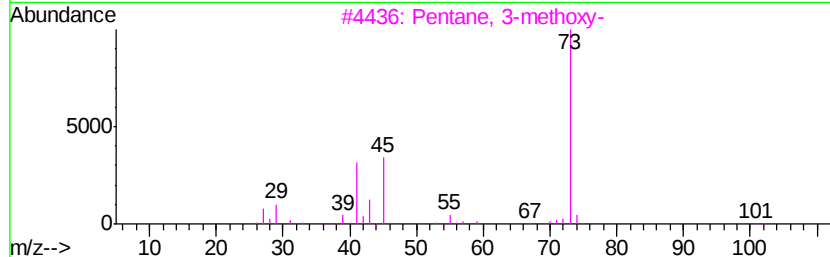
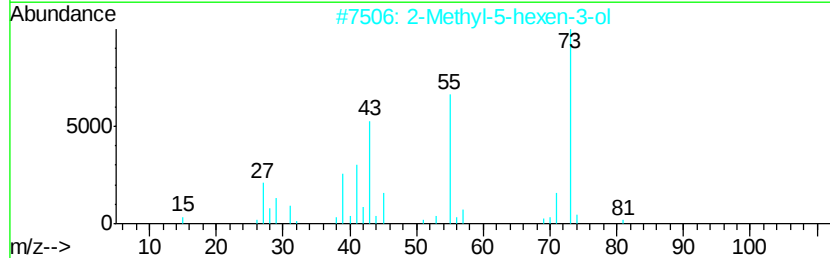
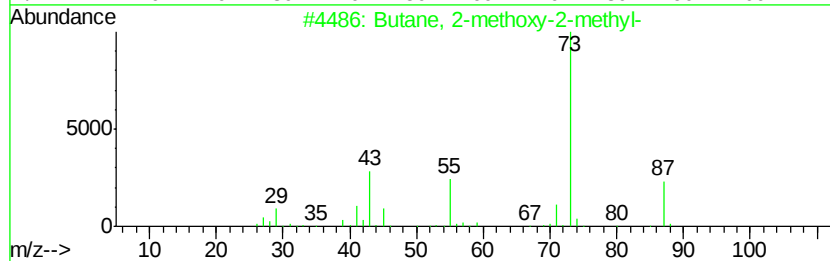
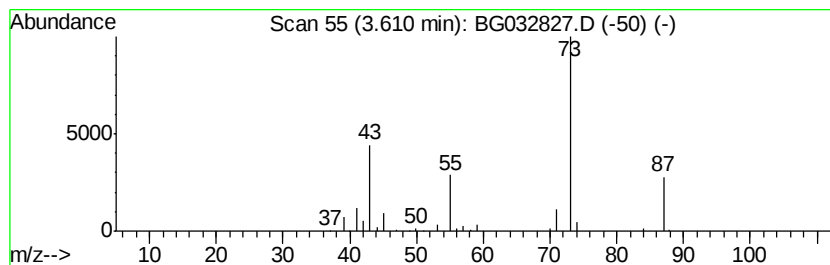
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.61	3.49 ng	76860	1,4-Dichlorobenzene-d4	8.92

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	72
2		2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	25
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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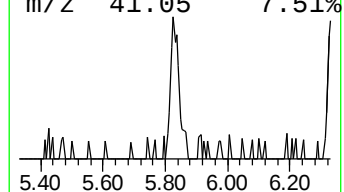
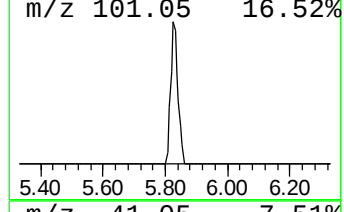
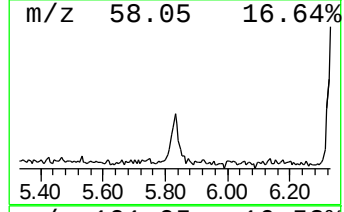
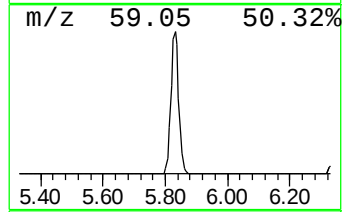
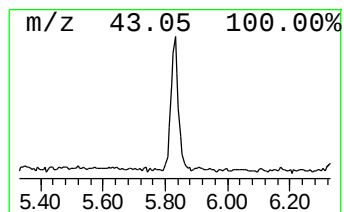
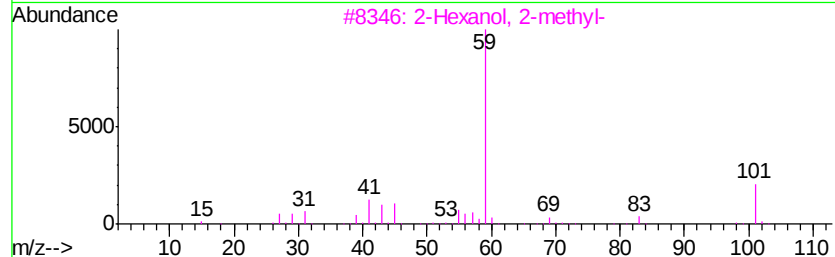
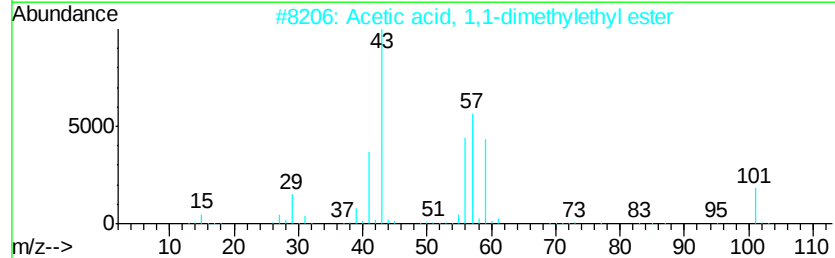
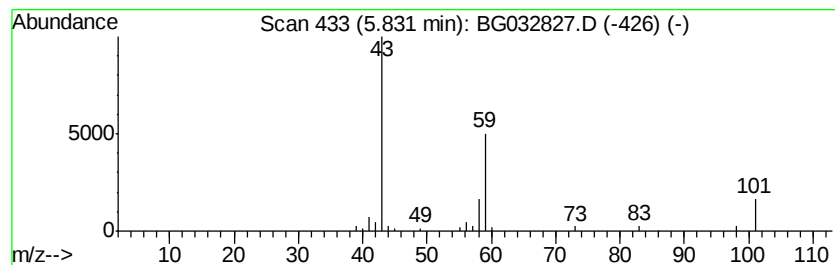
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Peak Number 4 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.83	2.48 ng	54681	1,4-Dichlorobenzene-d4	8.92

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59		
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	38		
3	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28		
4	Diacetamide	101	C4H7NO2	000625-77-4	9		
5	5-Hexen-2-one	98	C6H10O	000109-49-9	9		



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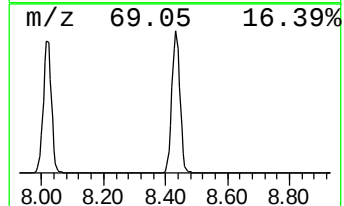
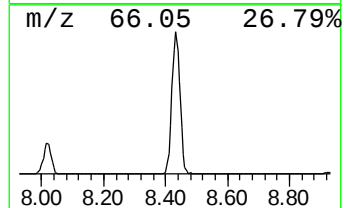
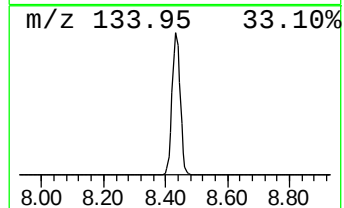
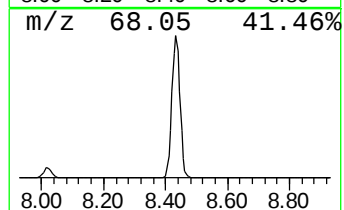
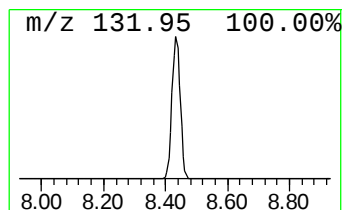
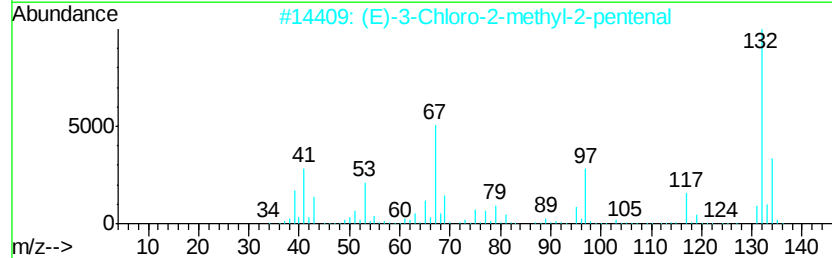
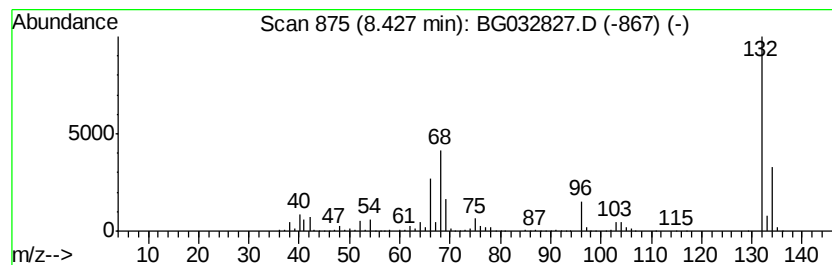
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 unknown8.43 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.43	99.61 ng	2193480	1,4-Dichlorobenzene-d4	8.92

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	17
3		5-Aminoindole	132	C8H8N2	005192-03-0	10
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2,2-dime...	3.35	3.8	ng	83303	1	8.92	440430	20.0
Butane, 2-methoxy...	3.61	3.5	ng	76860	1	8.92	440430	20.0
2-Pentanone, 4-hy...	5.83	2.5	ng	54681	1	8.92	440430	20.0
unknown8.43	8.43	99.6	ng	2193480	1	8.92	440430	20.0