

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060516\
 Data File : BF087732.D
 Acq On : 6 Jun 2016 3:22
 Operator : UM/SJ
 Sample : H3378-13
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-9

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_F\METHODS\8270-BF060416.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	1.770	11	16	18	rBV	4327080	9132499	100.00%	23.244%
2	1.907	26	28	48	rVB	1457375	3040663	33.29%	7.739%
3	2.158	48	50	72	rVB	99435	244293	2.67%	0.622%
4	5.050	301	303	309	rBV	140766	240321	2.63%	0.612%
5	5.462	336	339	341	rBV	2599414	2849971	31.21%	7.254%
6	6.490	425	429	431	rBV	2559291	2907934	31.84%	7.401%
7	6.627	438	441	443	rBV	2765593	2949903	32.30%	7.508%
8	6.856	459	461	464	rVB	811362	684624	7.50%	1.742%
9	7.016	472	475	477	rBV	2530271	2334488	25.56%	5.942%
10	7.427	507	511	513	rBV	1313567	1964471	21.51%	5.000%
11	8.148	571	574	576	rBV	664857	910875	9.97%	2.318%
12	9.222	665	668	671	rBV	3015764	3114640	34.11%	7.927%
13	9.611	700	702	705	rBV	330321	376147	4.12%	0.957%
14	9.896	724	727	730	rBV	1154159	1038059	11.37%	2.642%
15	10.685	793	796	798	rBV	1905280	1966054	21.53%	5.004%
16	11.382	854	857	859	rBV	926481	1028568	11.26%	2.618%
17	12.971	993	996	998	rBV	2885030	3054235	33.44%	7.773%
18	14.011	1084	1087	1089	rBV	920254	825334	9.04%	2.101%
19	15.440	1209	1212	1215	rBV	521995	627377	6.87%	1.597%

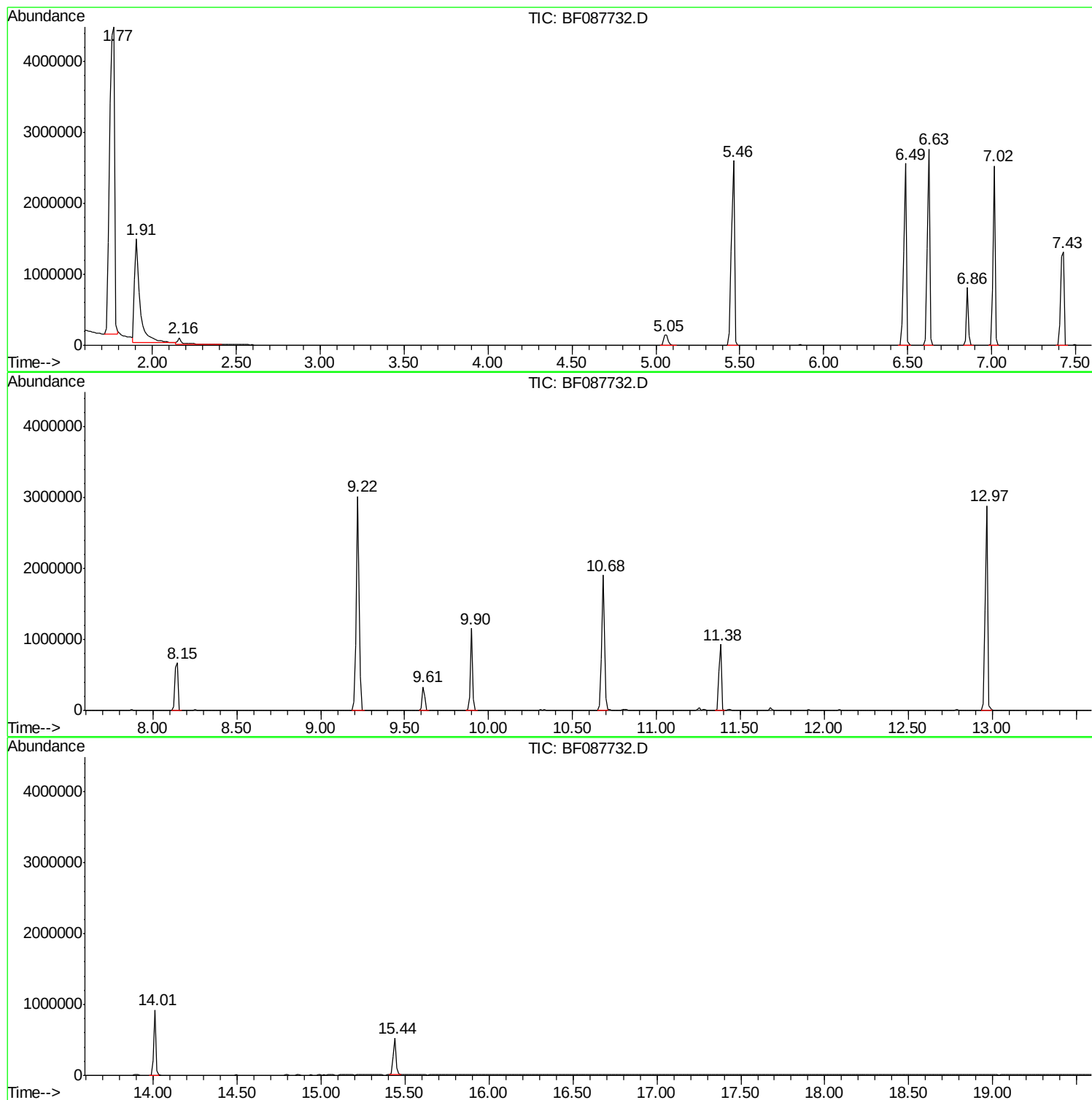
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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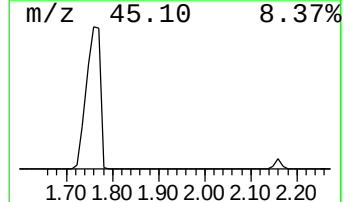
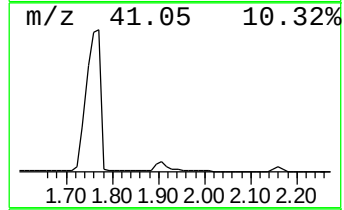
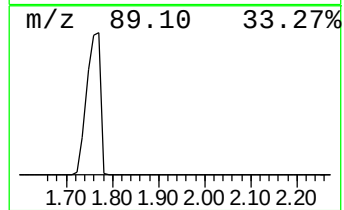
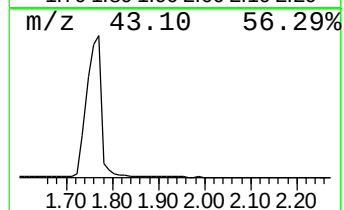
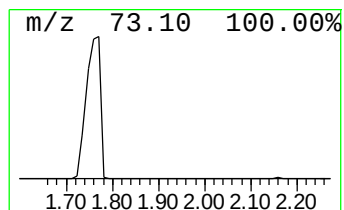
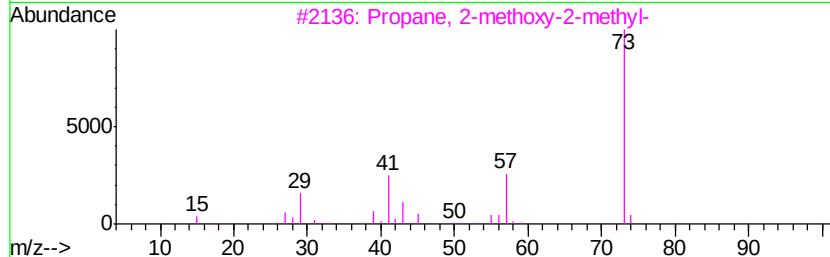
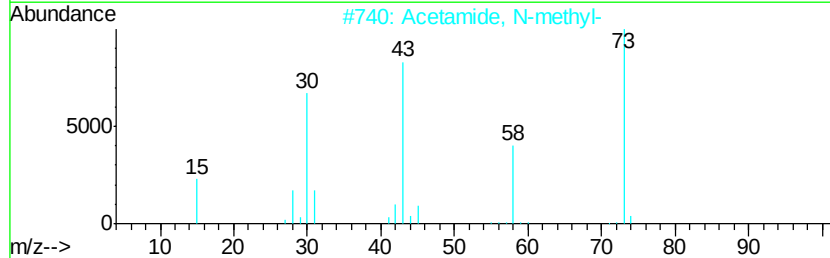
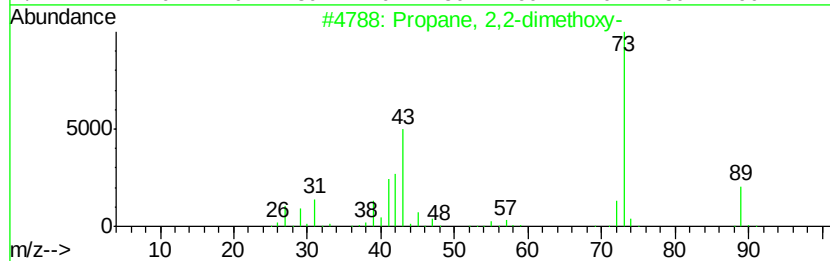
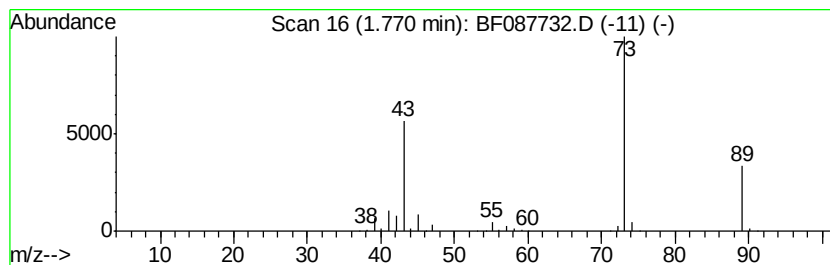
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.77	266.79 ng	9132500	1,4-Dichlorobenzene-d4	6.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	72
2		Acetamide, N-methyl-	73	C3H7NO	000079-16-3	43
3		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	17
4		1,3-Diaminoquanidine	89	CH7N5	004364-78-7	9
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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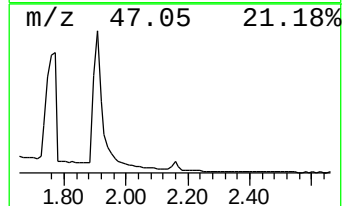
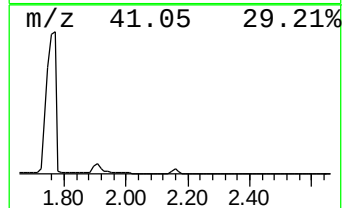
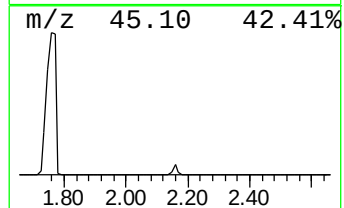
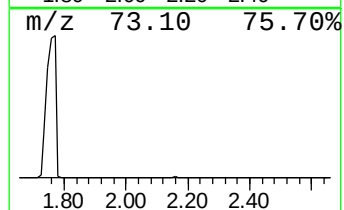
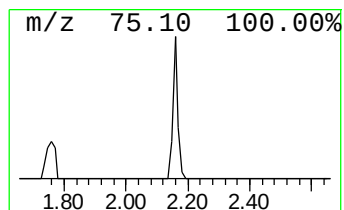
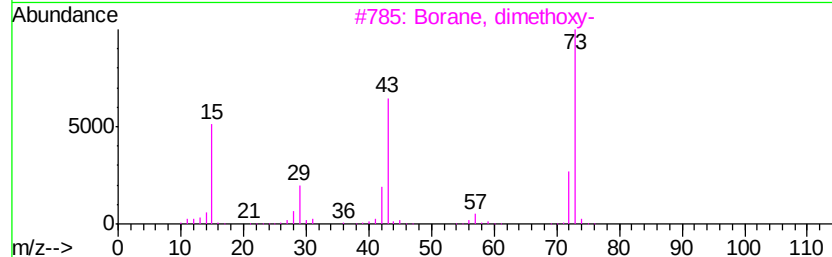
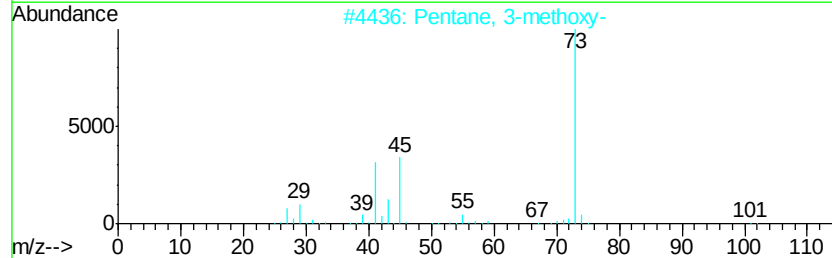
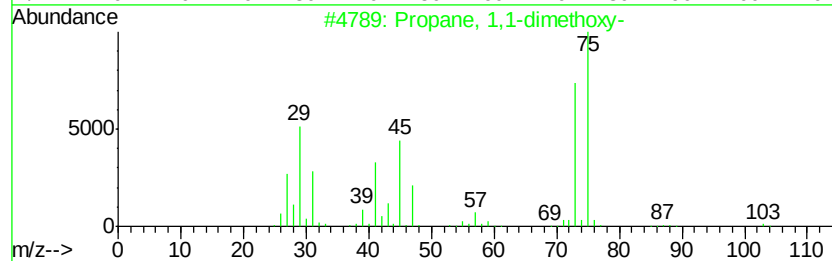
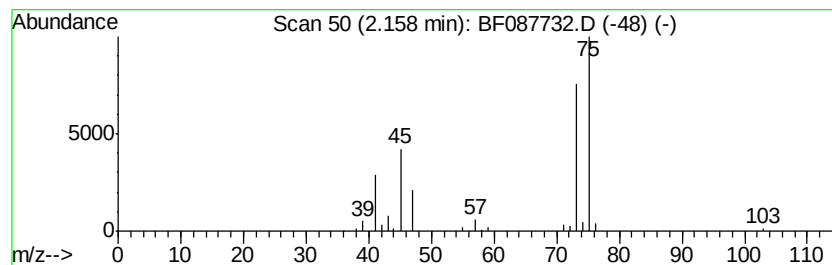
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Peak Number 3 Propane, 1,1-dimethoxy- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.16	7.14 ng	244293	1,4-Dichlorobenzene-d4	6.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 1,1-dimethoxy-	104	C5H12O2	004744-10-9	83
2		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	16
3		Borane, dimethoxy-	74	C2H7BO2	004542-61-4	9
4		.beta.-D-Glucopyranoside, methyl...	176	C7H12O5	003056-46-0	9
5		1,3-Dioxolane, 2-(1-bromoethyl)-	180	C5H9BrO2	005267-73-2	9



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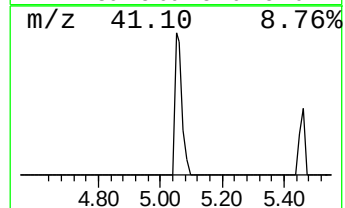
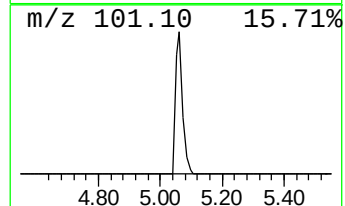
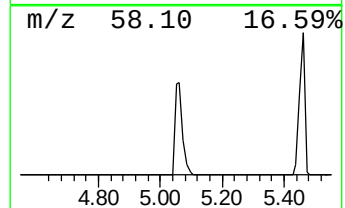
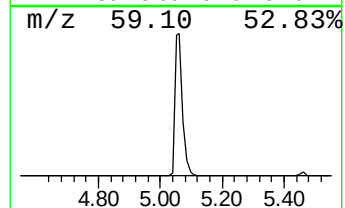
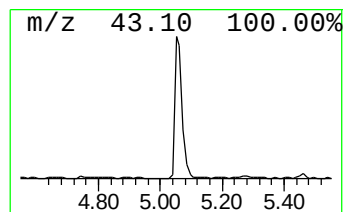
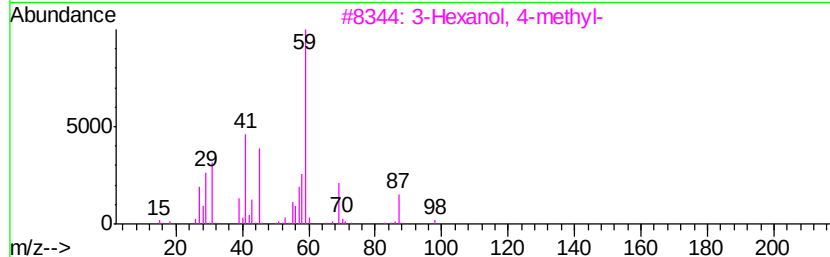
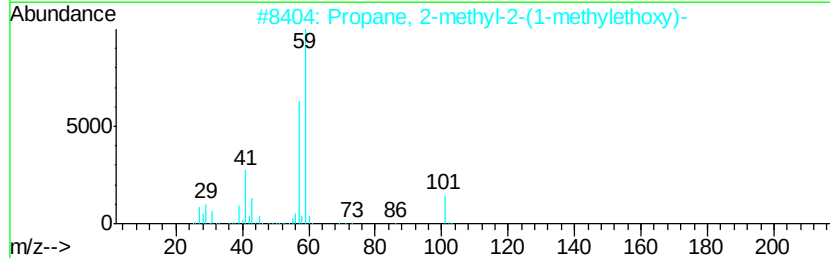
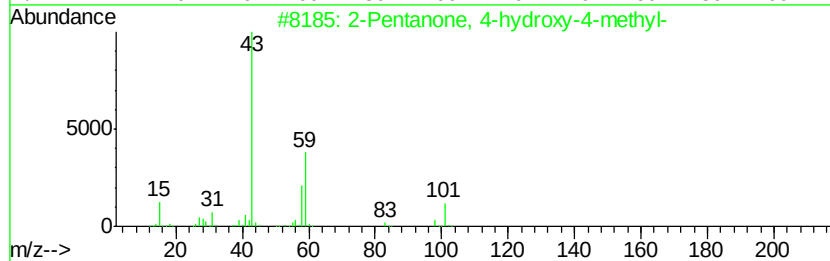
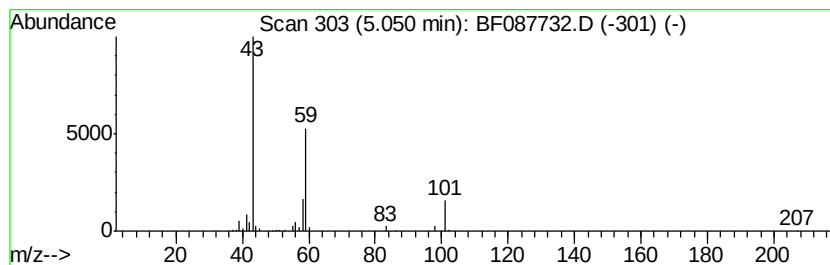
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Peak Number 4 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.05	7.02 ng	240321	1,4-Dichlorobenzene-d4	6.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		Propane, 2-methyl-2-(1-methylethoxy)-	116	C7H16O	017348-59-3	36
3		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
5		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	25



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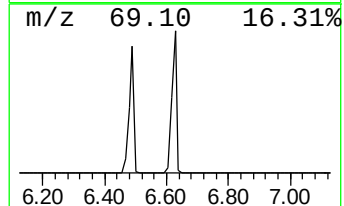
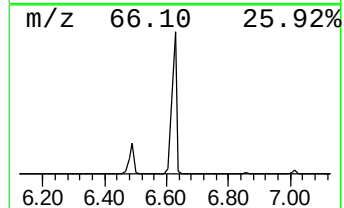
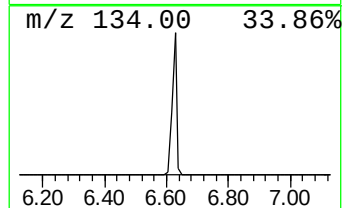
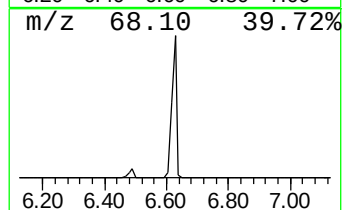
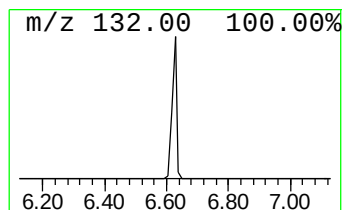
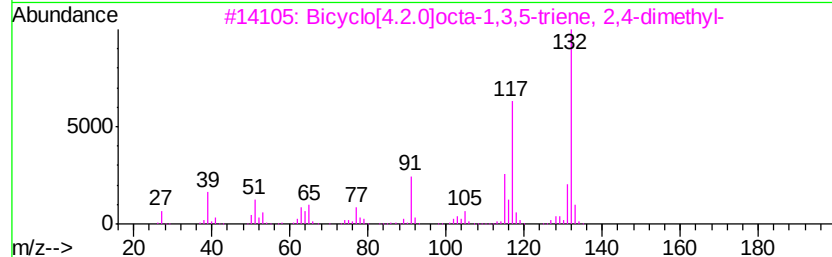
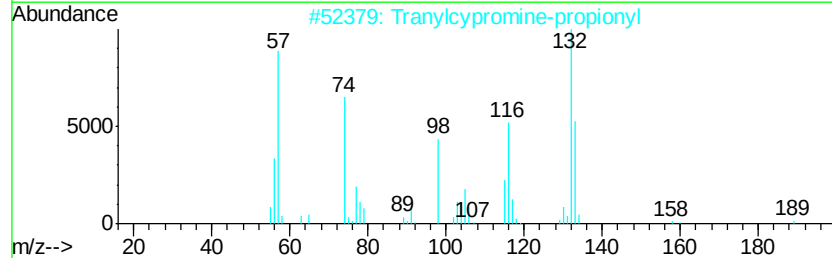
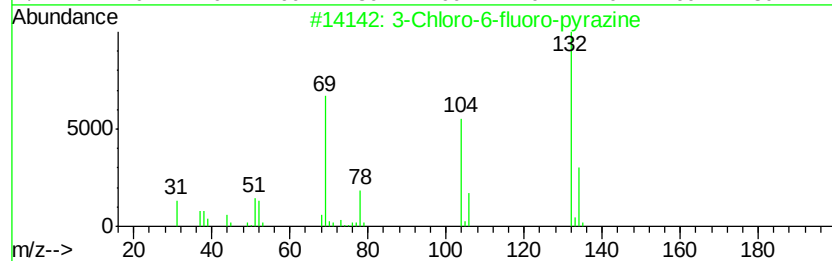
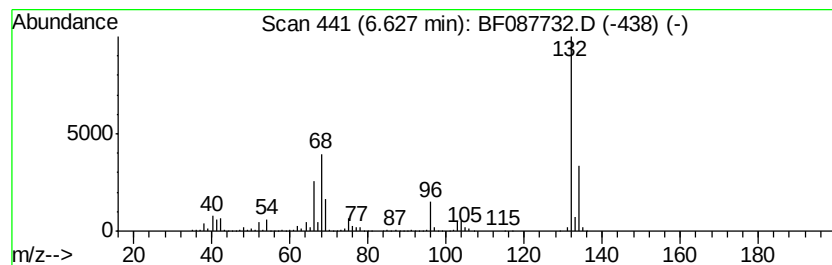
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Peak Number 5 unknown6.63 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.63	86.18 ng	2949900	1,4-Dichlorobenzene-d4	6.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27	
2	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10	
3	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9	
4	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9	
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...	1.77	266.8	ng	9132500	1	6.86	684624	20.0
Propane, 1,1-dime...	2.16	7.1	ng	244293	1	6.86	684624	20.0
2-Pentanone, 4-hy...	5.05	7.0	ng	240321	1	6.86	684624	20.0
unknown6.63	6.63	86.2	ng	2949900	1	6.86	684624	20.0