

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060416\
 Data File : BF087664.D
 Acq On : 4 Jun 2016 14:13
 Operator : UM/SJ
 Sample : PB91070BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB91070BL

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	1.781	14	17	20	rVB	2582455	3176578	87.40%	10.890%
2	1.895	26	27	51	rVB	1486560	3634379	100.00%	12.459%
3	2.192	51	53	94	rVB2	71737	340946	9.38%	1.169%
4	5.050	300	303	313	rVB	121422	172970	4.76%	0.593%
5	5.461	336	339	341	rBV	1806731	2303147	63.37%	7.896%
6	6.479	425	428	431	rBV	1860347	1928598	53.07%	6.612%
7	6.627	438	441	443	rBV	1942739	2350940	64.69%	8.059%
8	6.856	459	461	464	rBV	808684	690725	19.01%	2.368%
9	7.016	472	475	477	rBV	2082267	1852233	50.96%	6.350%
10	7.416	507	510	513	rBV	1138829	1275145	35.09%	4.371%
11	8.147	571	574	576	rBV	793786	934946	25.73%	3.205%
12	9.222	665	668	671	rBV	2620344	2573856	70.82%	8.824%
13	9.896	725	727	730	rVB	1100487	994718	27.37%	3.410%
14	10.685	793	796	798	rBV	1521759	1532312	42.16%	5.253%
15	11.382	854	857	859	rBV	1105250	1077444	29.65%	3.694%
16	12.971	993	996	998	rBV	2544184	2665026	73.33%	9.136%
17	14.011	1085	1087	1089	rBV	1105310	956473	26.32%	3.279%
18	15.439	1209	1212	1215	rBV	586512	709532	19.52%	2.432%

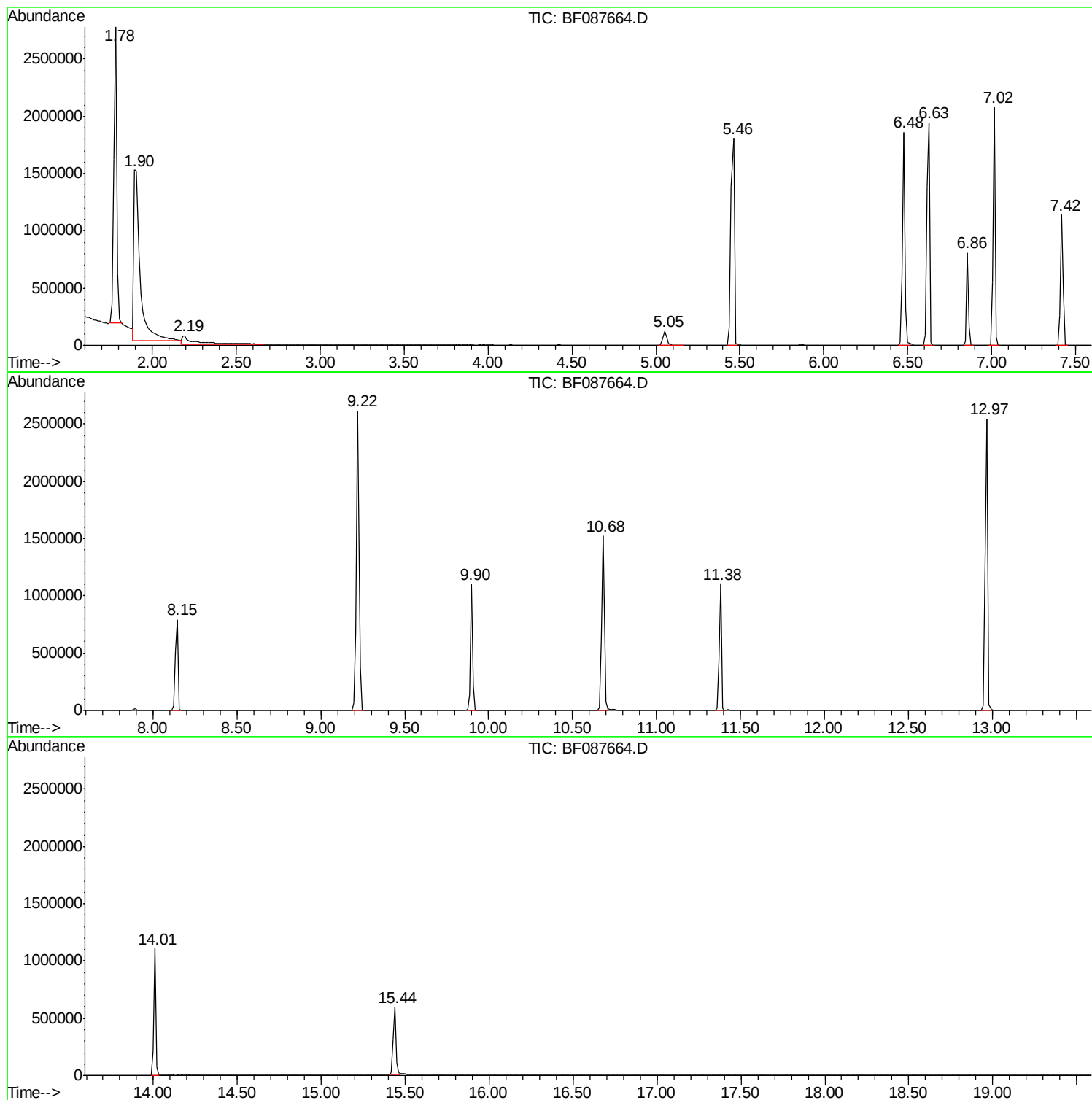
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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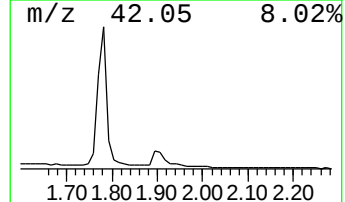
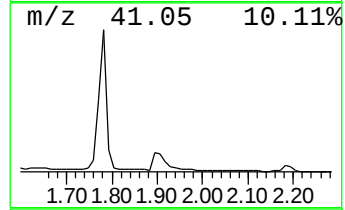
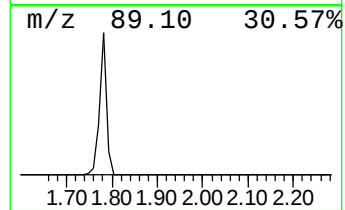
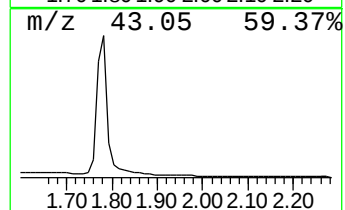
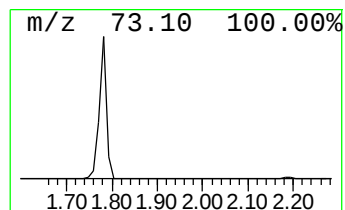
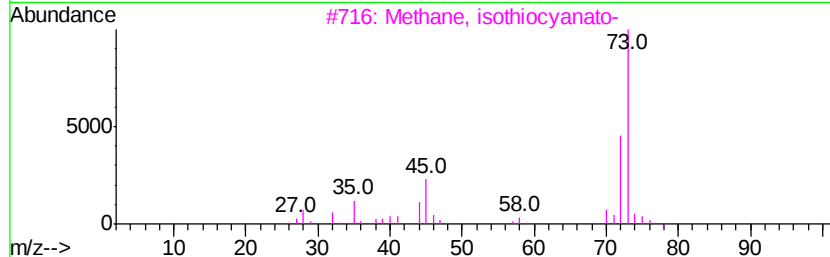
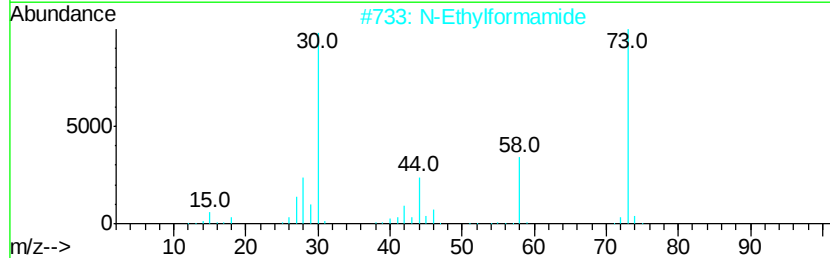
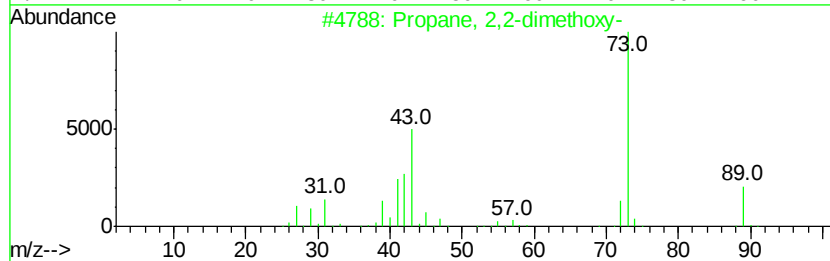
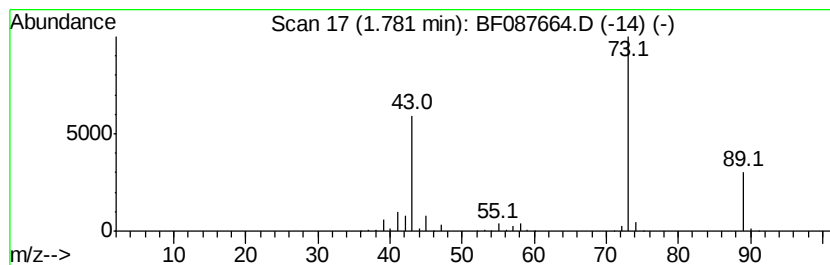
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown1.78 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.78	91.98 ng	3176580	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	38
2		N-Ethylformamide	73	C3H7NO	000627-45-2	9
3		Methane, isothiocyanato-	73	C2H3NS	000556-61-6	9
4		1,3-Diaminoquanidine	89	CH7N5	004364-78-7	9
5		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9



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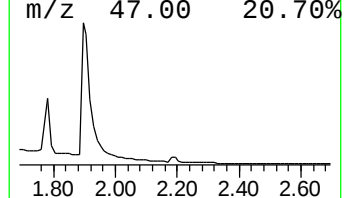
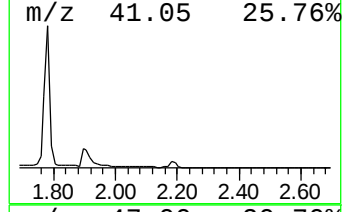
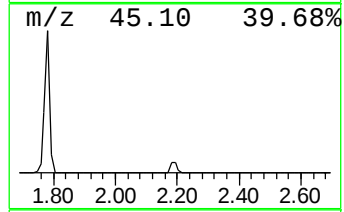
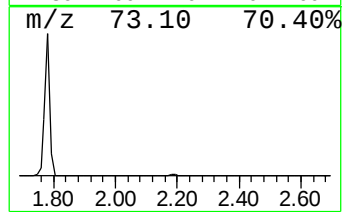
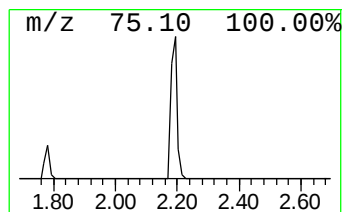
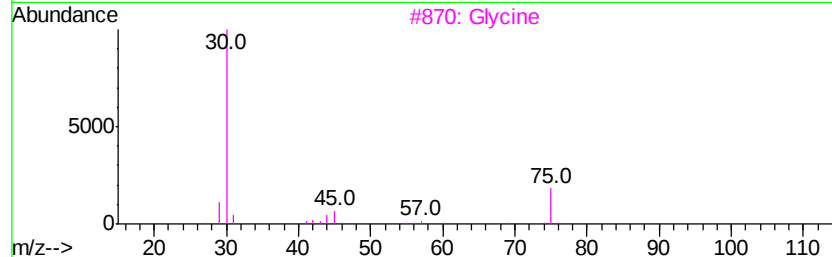
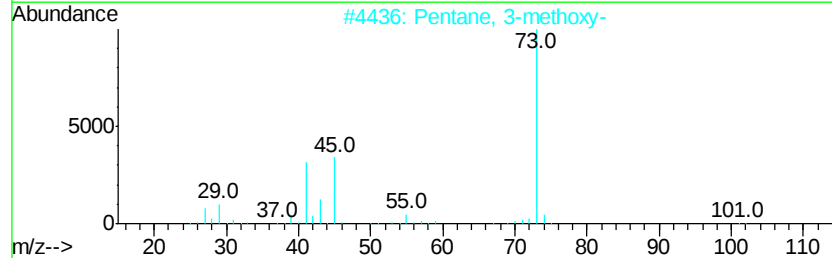
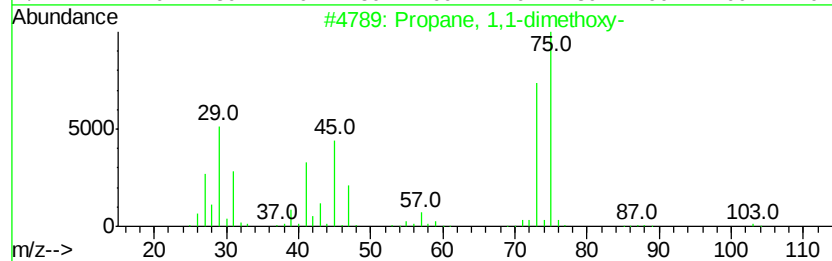
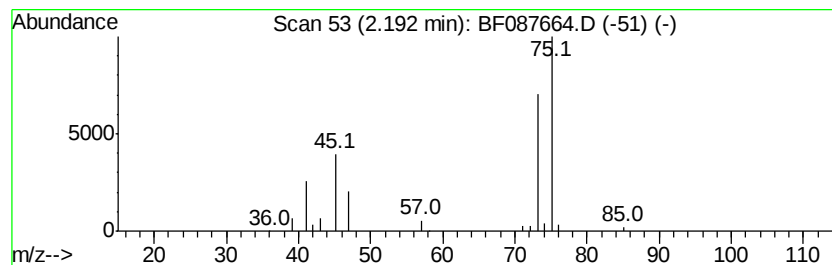
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Peak Number 3 Propane, 1,1-dimethoxy- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.19	9.87 ng	340946	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	22
3		Glycine	75	C2H5NO2	000056-40-6	7
4		Methane, isothiocyanato-	73	C2H3NS	000556-61-6	4
5		Thiocyanic acid, methyl ester	73	C2H3NS	000556-64-9	4



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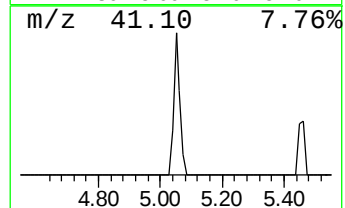
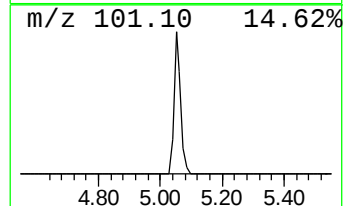
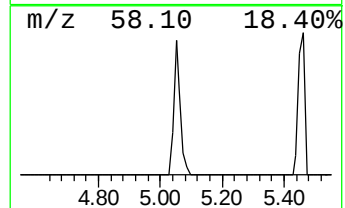
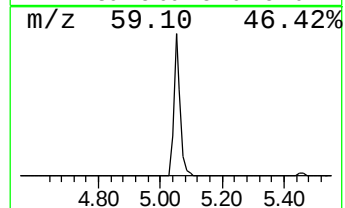
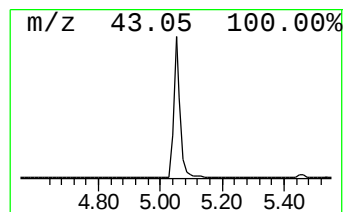
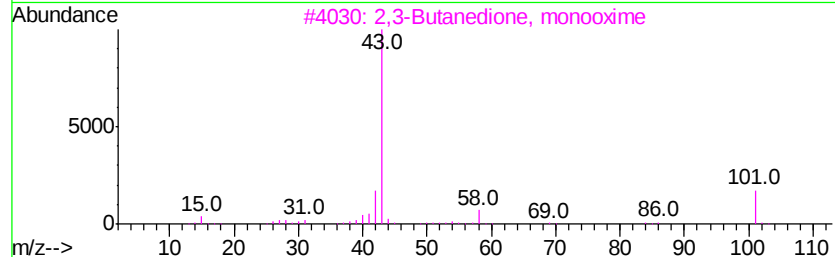
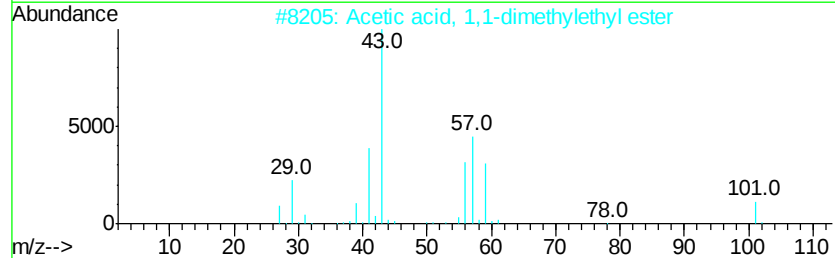
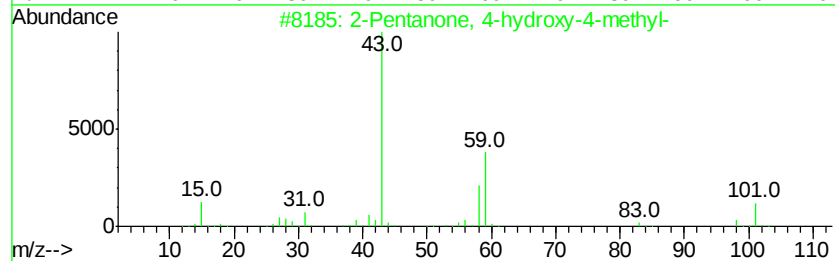
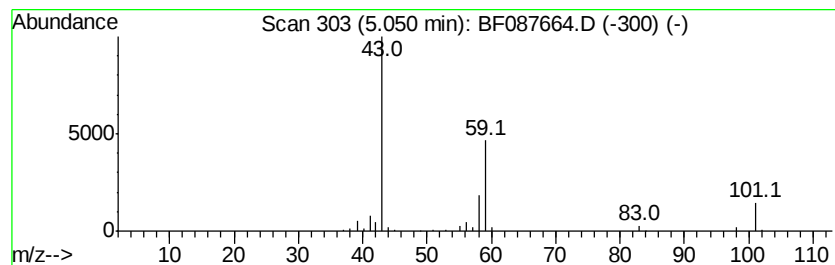
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Peak Number 4 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.05	5.01 ng	172970	1,4-Dichlorobenzene-d4	6.86

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	83	
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	28	
3	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	16	
4	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10	
5	1-Butene, 4-ethoxy-	100	C6H12O	044611-46-3	9	



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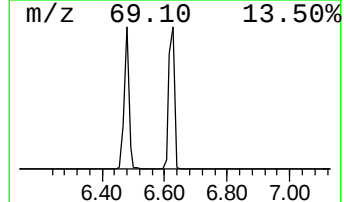
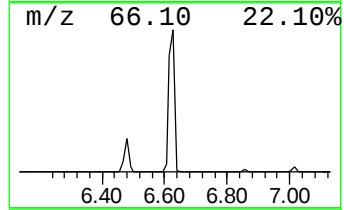
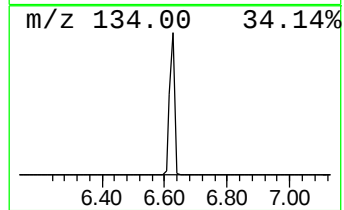
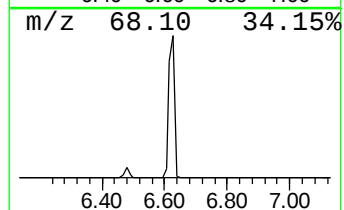
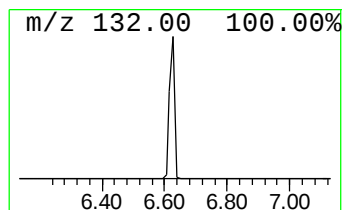
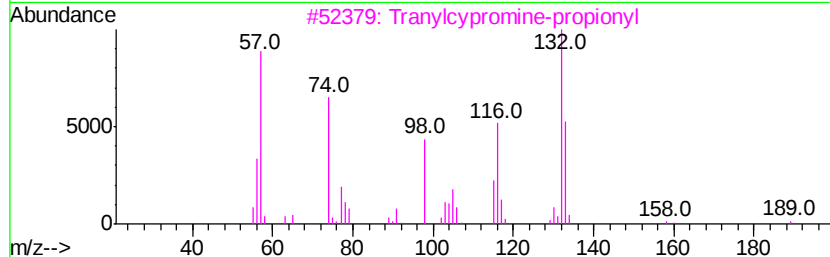
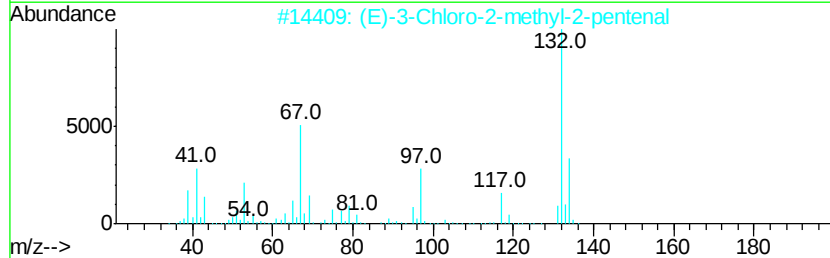
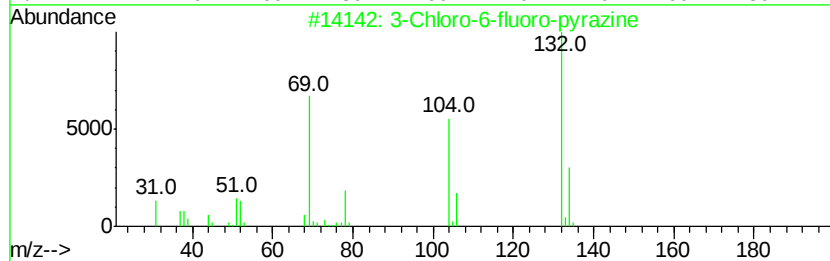
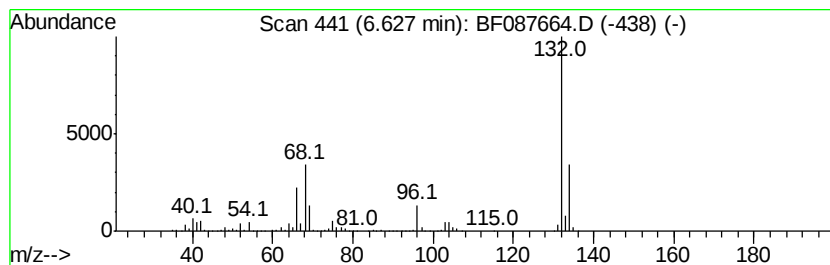
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Peak Number 5 unknown6.63 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.63	68.07 ng	2350940	1,4-Dichlorobenzene-d4	6.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	12
4		5-Aminoindole	132	C8H8N2	005192-03-0	12
5		Amphetaminil	250	C17H18N2	017590-01-1	12



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
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Propane, 1,1-dime...	2.19	9.9	ng	340946	1	6.86	690725	20.0
2-Pentanone, 4-hy...	5.05	5.0	ng	172970	1	6.86	690725	20.0
unknown6.63	6.63	68.1	ng	2350940	1	6.86	690725	20.0