

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070316\
 Data File : BF088641.D
 Acq On : 3 Jul 2016 11:11
 Operator : UM/SJ
 Sample : PB91776BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB91776BL

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-BF063016.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	1.655	3	6	9	rVB	3722858	5032798	100.00%	14.993%
2	1.724	9	12	21	rVV	89783	193491	3.84%	0.576%
3	1.850	21	23	38	rVV	367977	617017	12.26%	1.838%
4	2.044	38	40	43	rVB	67607	82638	1.64%	0.246%
5	4.958	292	295	300	rBV	167388	286144	5.69%	0.852%
6	5.381	329	332	335	rBV	2085799	2809924	55.83%	8.371%
7	6.421	420	423	425	rBV	2600026	2778748	55.21%	8.278%
8	6.547	431	434	437	rBV	2229890	2874648	57.12%	8.564%
9	6.787	453	455	457	rBV	612072	652565	12.97%	1.944%
10	6.936	466	468	471	rVB	1862191	2288350	45.47%	6.817%
11	7.347	501	504	506	rBV	1874076	1917794	38.11%	5.713%
12	8.067	564	567	569	rVB	1025472	918225	18.24%	2.735%
13	9.142	658	661	664	rBV	2331680	3406963	67.70%	10.150%
14	9.816	717	720	723	rBV	1029916	985957	19.59%	2.937%
15	10.605	786	789	792	rBV	2046466	2104578	41.82%	6.270%
16	11.291	847	849	852	rVB	836012	1027302	20.41%	3.060%
17	12.879	985	988	991	rBV	2625381	3595643	71.44%	10.712%
18	13.919	1076	1079	1082	rBV	1176738	1047299	20.81%	3.120%
19	15.314	1198	1201	1204	rBV	831347	947419	18.82%	2.822%

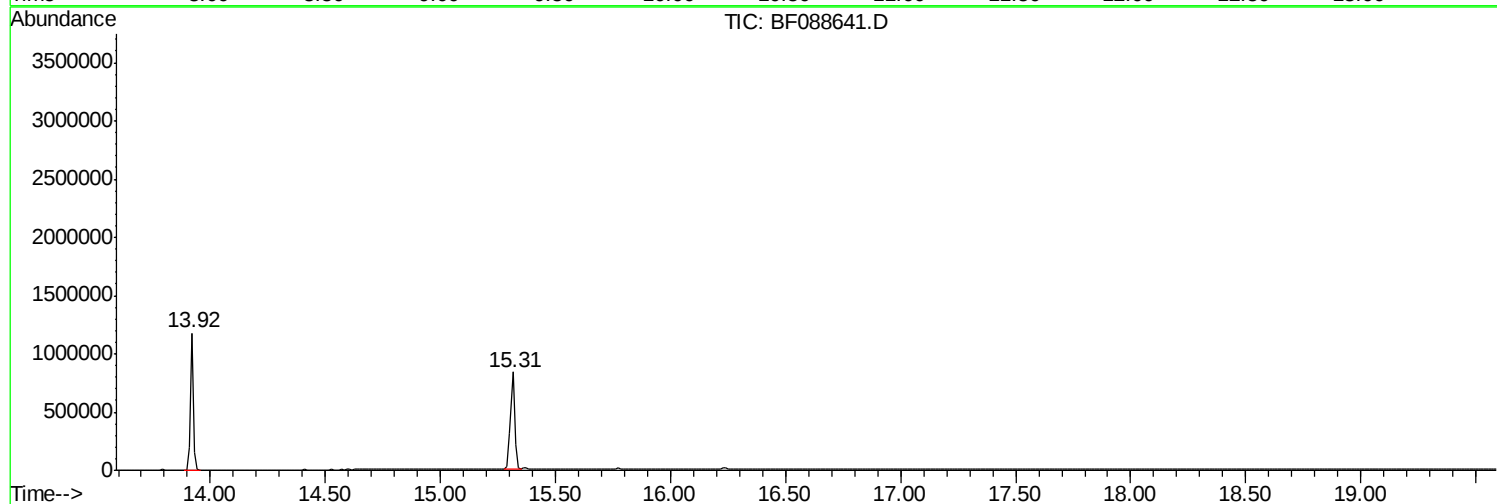
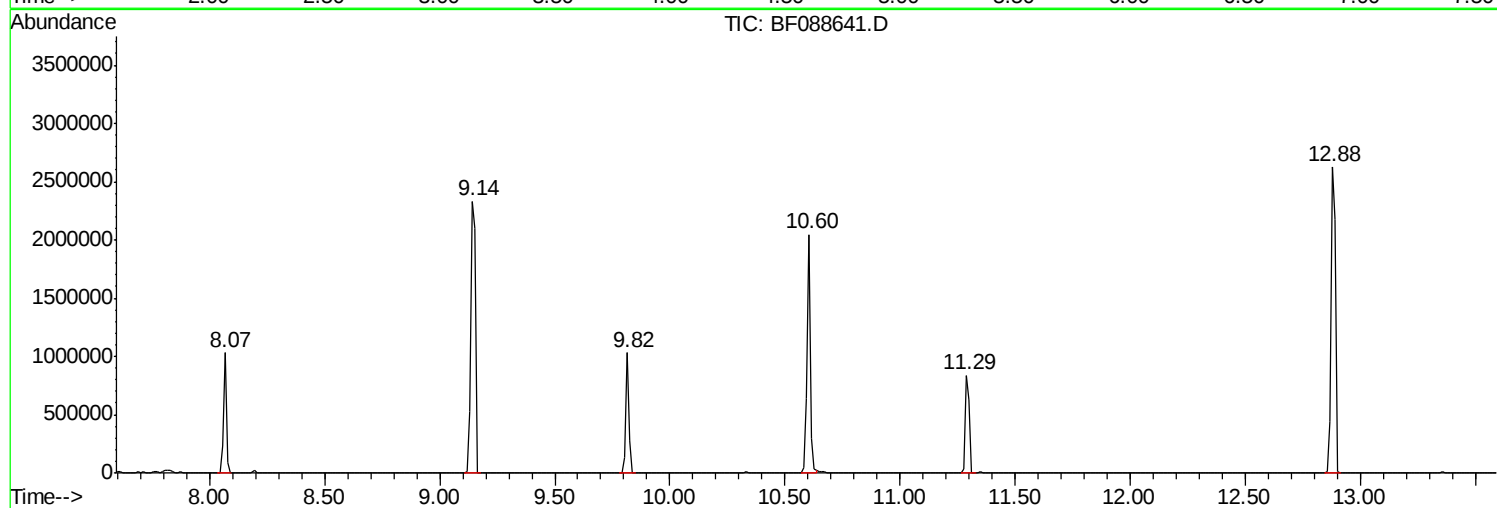
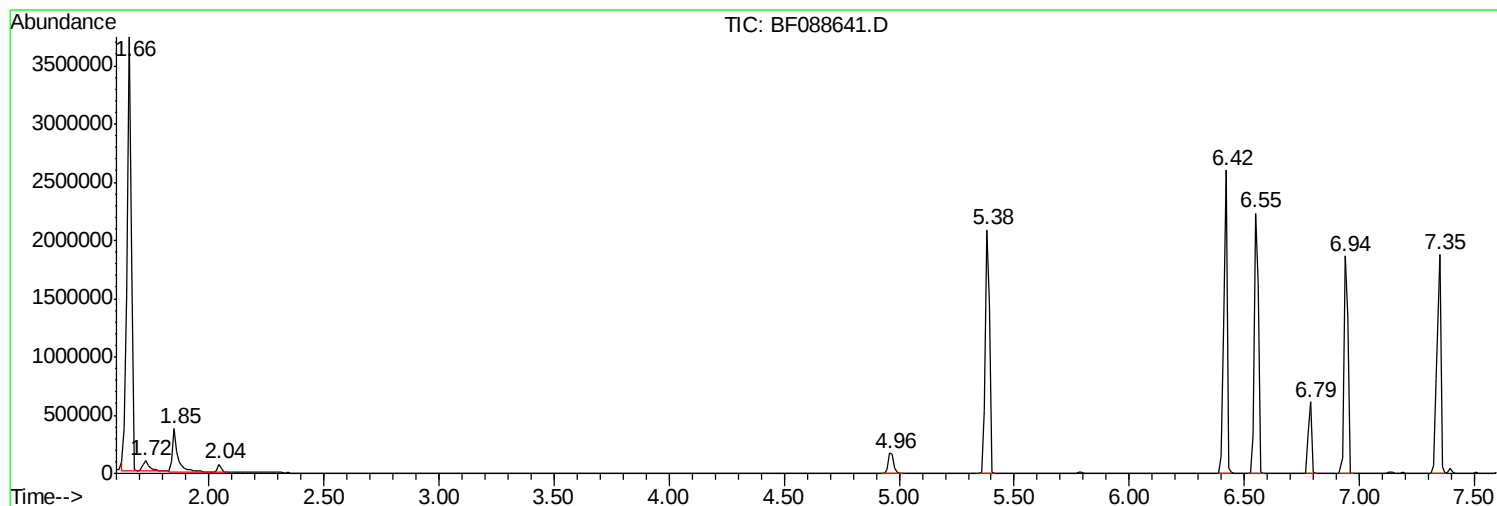
Sum of corrected areas: 33567503

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.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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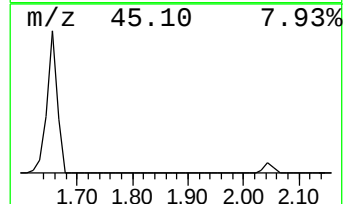
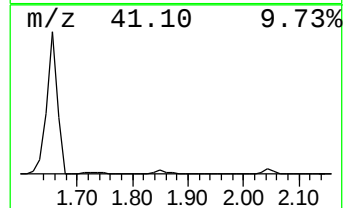
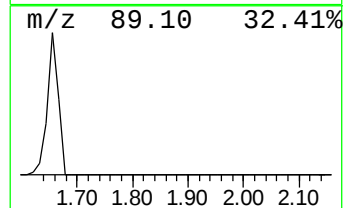
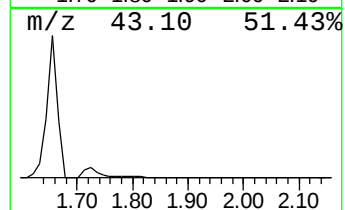
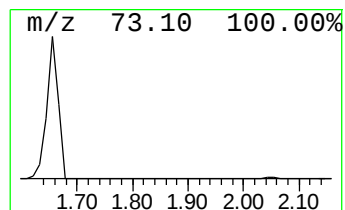
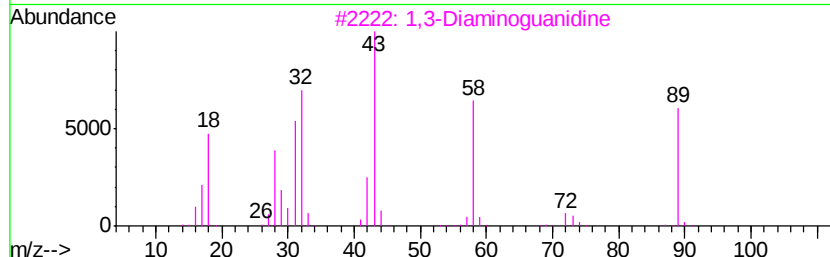
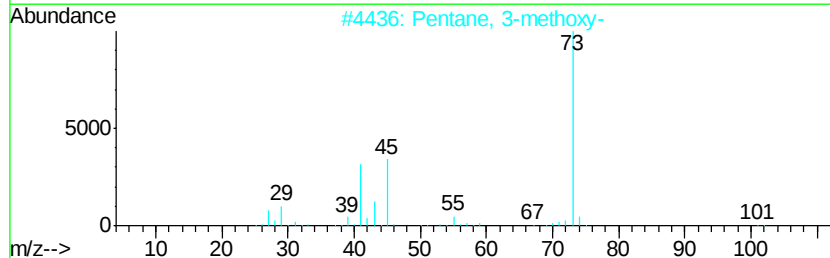
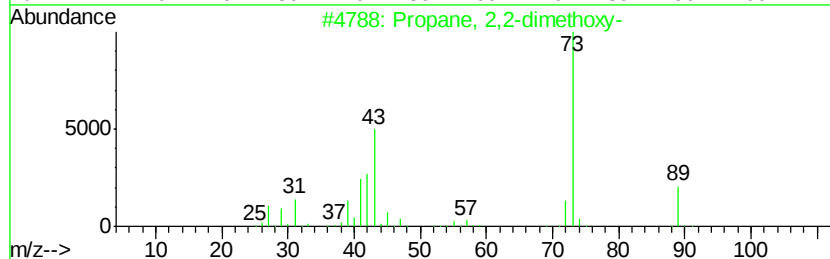
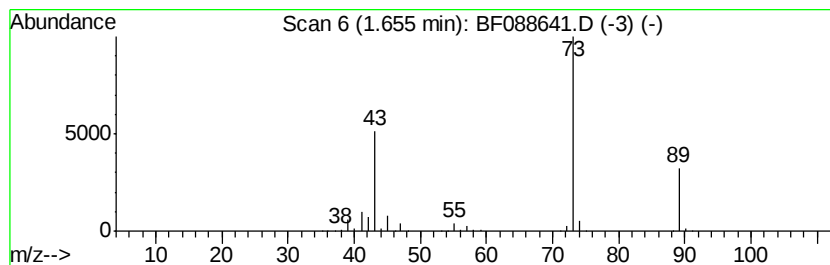
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown1.66 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.66	154.25 ng	5032800	1,4-Dichlorobenzene-d4	6.79

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	38
2		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
3		1,3-Diaminoguanidine	89	CH7N5	004364-78-7	9
4		N-Ethylformamide	73	C3H7NO	000627-45-2	9
5		1-Propanol, 2-methyl-	74	C4H10O	000078-83-1	9



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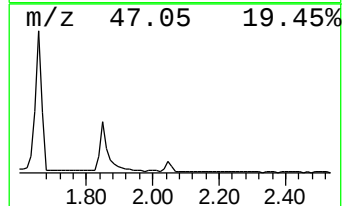
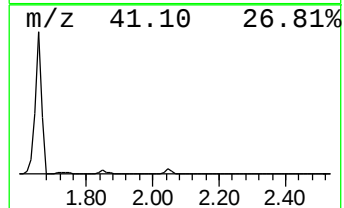
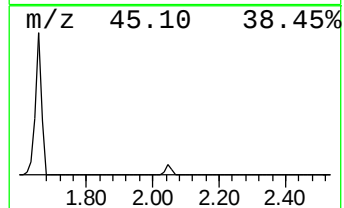
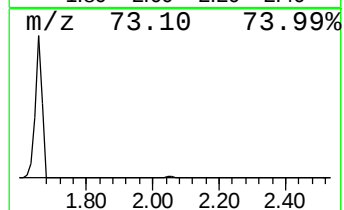
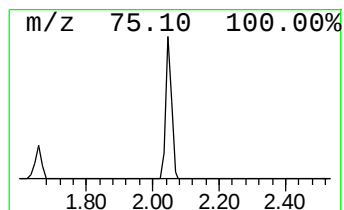
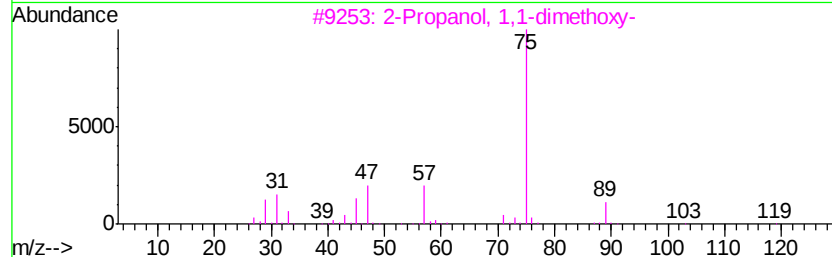
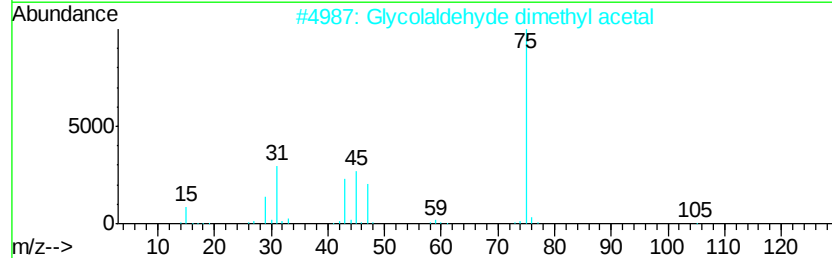
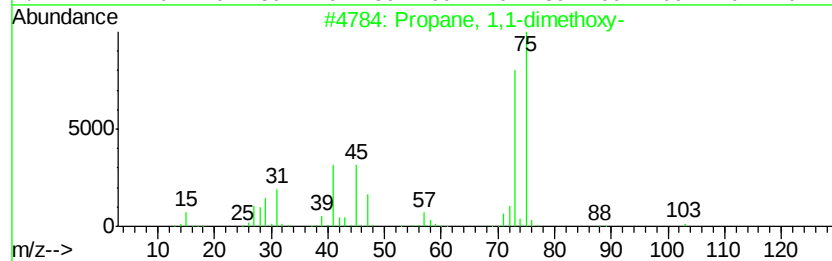
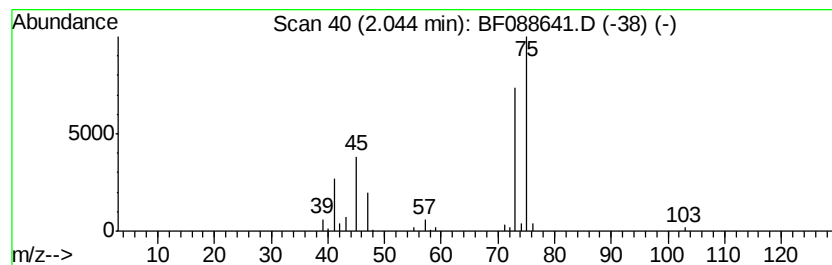
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Peak Number 4 Propane, 1,1-dimethoxy- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.04	2.53 ng	82638	1,4-Dichlorobenzene-d4	6.79

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 1,1-dimethoxy-	104	C5H12O2	004744-10-9	83
2		Glycolaldehyde dimethyl acetal	106	C4H10O3	030934-97-5	56
3		2-Propanol, 1,1-dimethoxy-	120	C5H12O3	042919-42-6	33
4		Aminoacetaldehyde dimethyl acetal	105	C4H11NO2	022483-09-6	28
5		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	22



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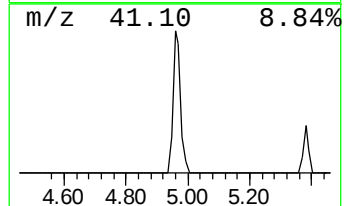
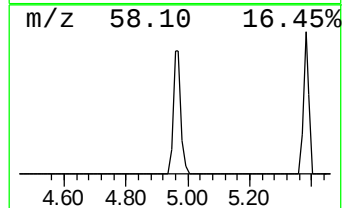
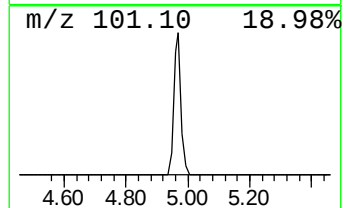
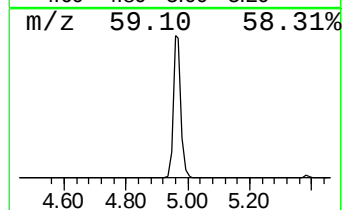
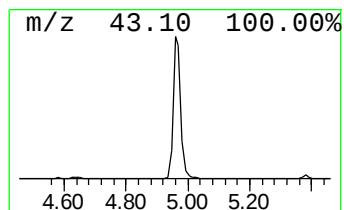
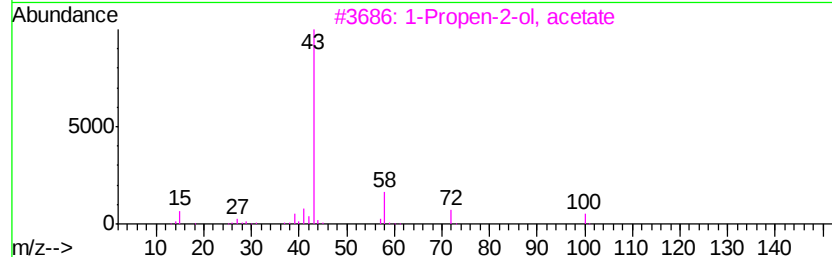
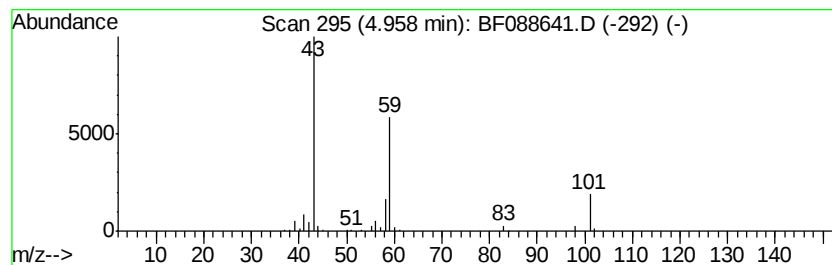
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Peak Number 5 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.96	8.77 ng	286144	1,4-Dichlorobenzene-d4	6.79

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	25
3		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
4		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5		Butane	58	C4H10	000106-97-8	9



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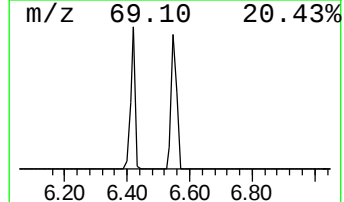
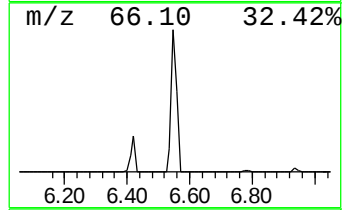
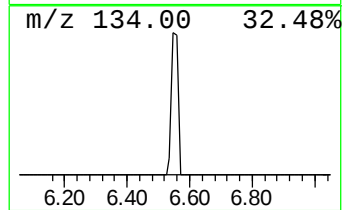
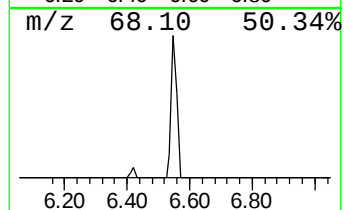
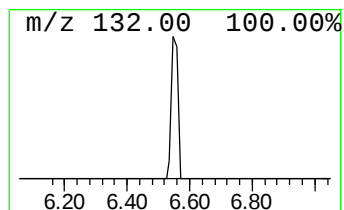
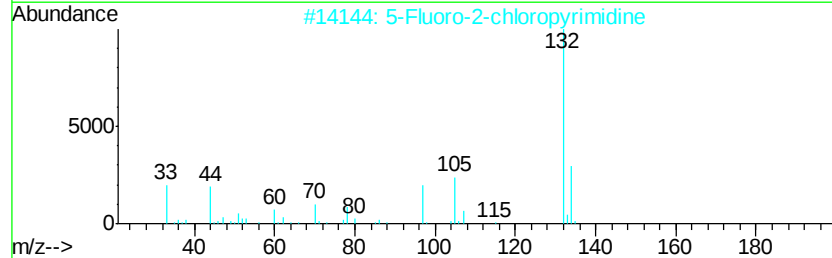
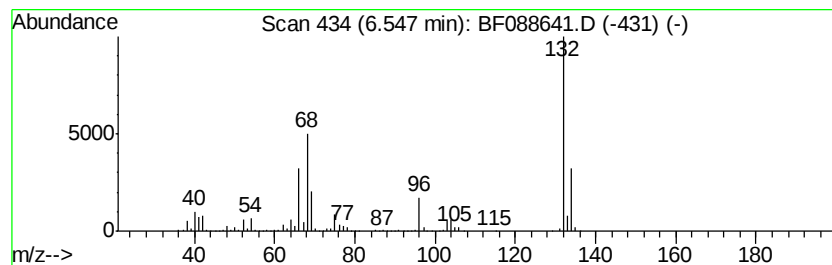
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Peak Number 6 unknown6.55 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.55	88.10 ng	2874650	1,4-Dichlorobenzene-d4	6.79

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3		Tranvlcyproline-propionyl	189	C12H15NO	1000123-86-3	10
4		Cyclopropanamine, 1-phenyl-	133	C9H11N	1000351-26-2	10
5		2-Cyclohexen-1-one	96	C6H8O	000930-68-7	10



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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...	2.04	2.5	ng	82638	1	6.79	652565	20.0
2-Pentanone, 4-hy...	4.96	8.8	ng	286144	1	6.79	652565	20.0
unknown6.55	6.55	88.1	ng	2874650	1	6.79	652565	20.0