

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121715\
 Data File : BF083871.D
 Acq On : 17 Dec 2015 6:48
 Operator : UM/SJ
 Sample : G4775-18
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 COMPOSITE-C-20150874

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-BF121315.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	2.235	11	13	15	rVB	2864233	3877992	100.00%	15.098%
2	2.498	29	36	42	rVB4	7689	43042	1.11%	0.168%
3	5.093	260	263	267	rBV	427637	554900	14.31%	2.160%
4	5.516	297	300	302	rBV	1716890	1990754	51.33%	7.750%
5	6.533	386	389	391	rBV	1545798	1886295	48.64%	7.344%
6	6.659	398	400	403	rBV	1708688	2033548	52.44%	7.917%
7	6.887	418	420	423	rBV	588105	609013	15.70%	2.371%
8	7.047	432	434	437	rBV	1805285	1658262	42.76%	6.456%
9	7.459	467	470	472	rBV	1000627	1426348	36.78%	5.553%
10	8.179	530	533	535	rBV	861738	920279	23.73%	3.583%
11	9.253	624	627	629	rBV	2873221	2667466	68.78%	10.385%
12	9.928	684	686	688	rBV	1124999	1015579	26.19%	3.954%
13	10.716	752	755	758	rBV	1711960	1647311	42.48%	6.413%
14	11.414	814	816	818	rBV	1223297	1056060	27.23%	4.111%
15	13.002	952	955	957	rBV	2580900	2851083	73.52%	11.100%
16	14.042	1044	1046	1049	rBV	700747	776682	20.03%	3.024%
17	15.494	1170	1173	1181	rBV	479472	671672	17.32%	2.615%

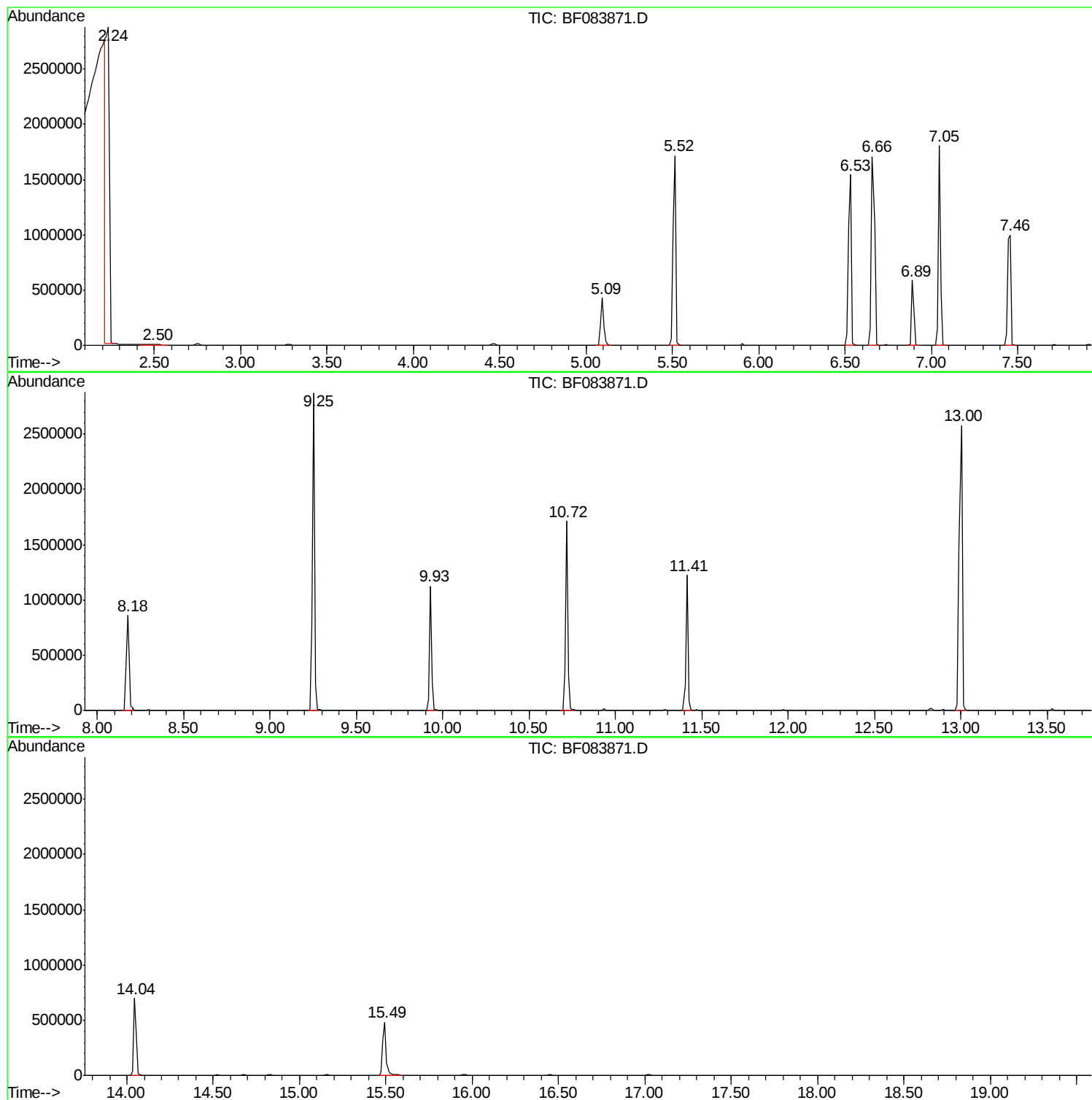
Sum of corrected areas: 25686286

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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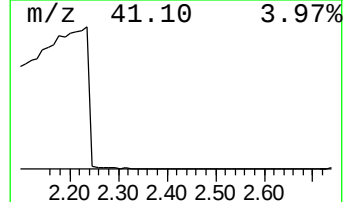
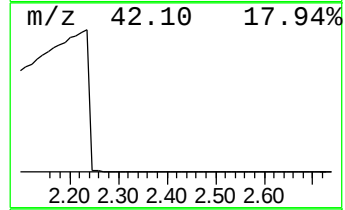
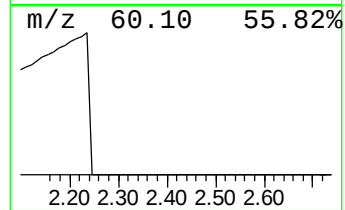
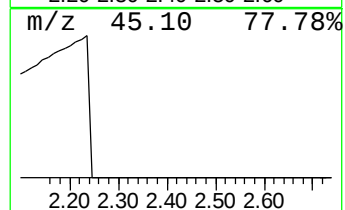
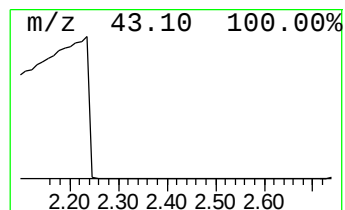
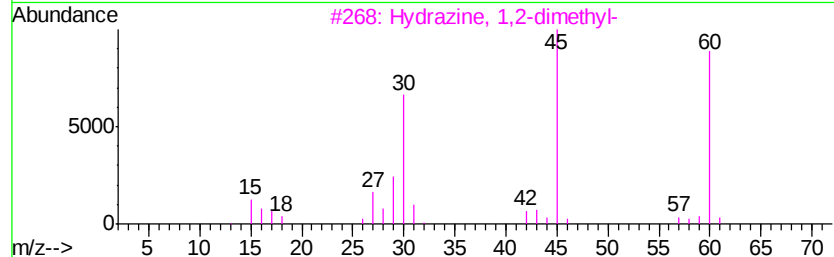
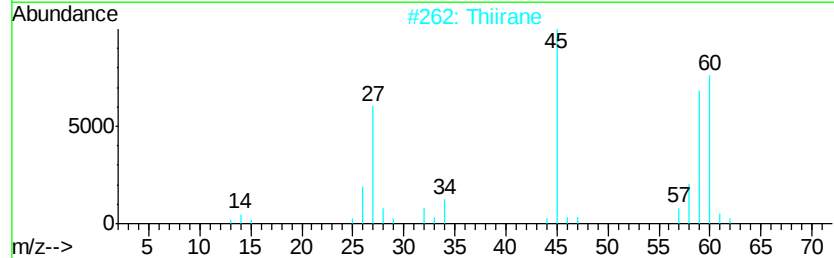
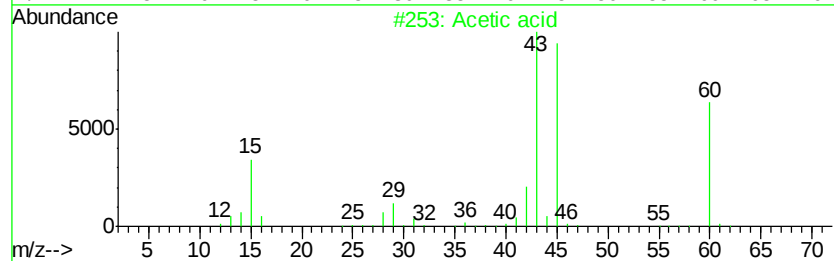
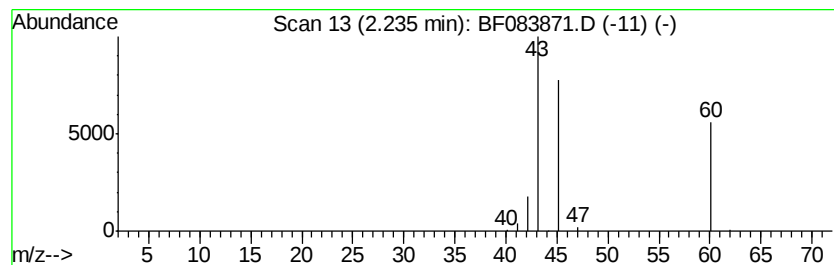
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Acetic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.24	127.35 ng	3877990	1,4-Dichlorobenzene-d4	6.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Acetic acid	60	C2H4O2	000064-19-7	90
2		Thiirane	60	C2H4S	000420-12-2	9
3		Hvdrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	5
4		Ammonium acetate	77	C2H7NO2	000631-61-8	4
5		Acetic acid, anhydride with form...	88	C3H4O3	002258-42-6	4



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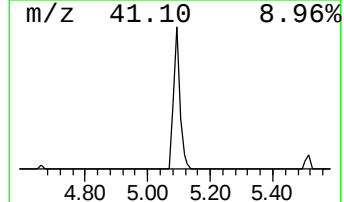
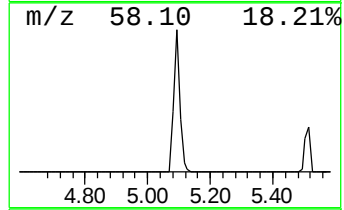
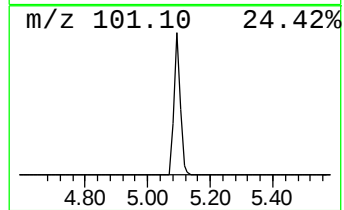
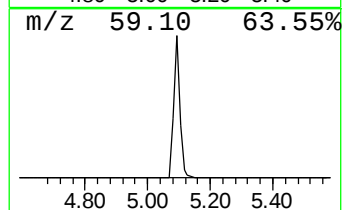
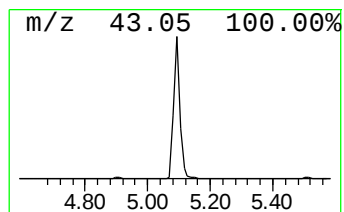
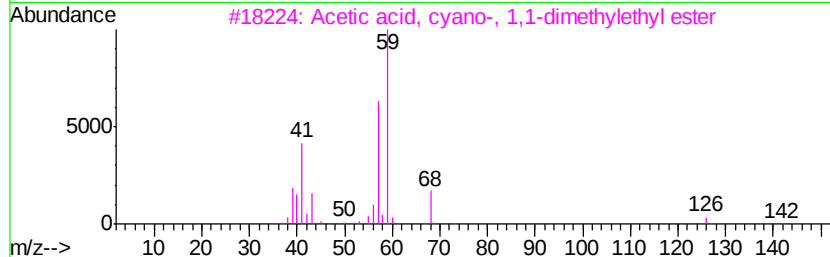
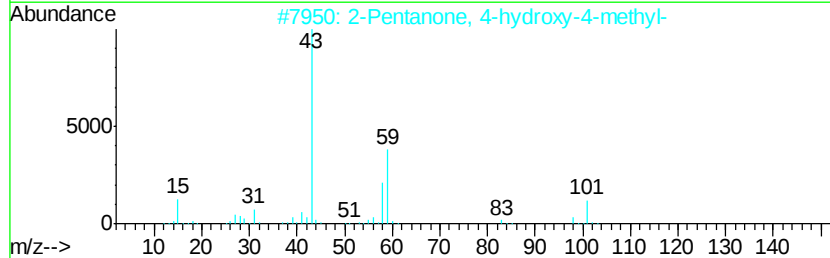
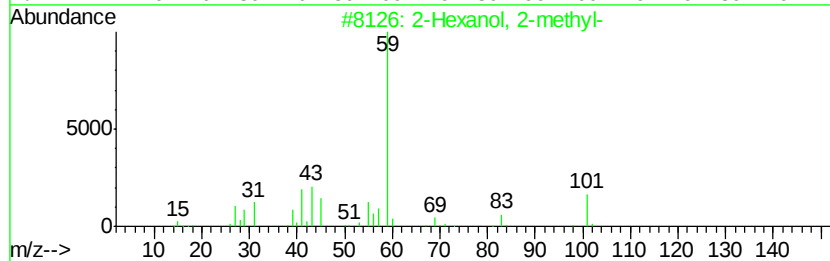
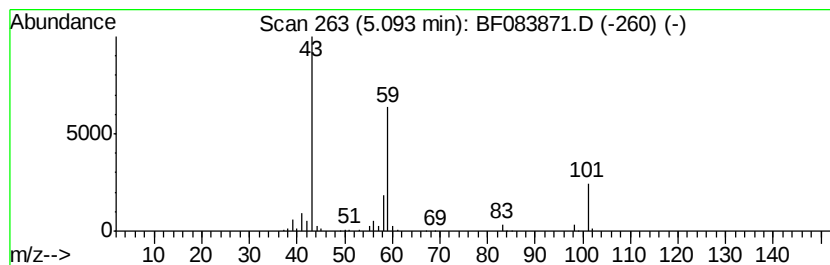
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Peak Number 2 2-Hexanol, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.09	18.22 ng	554900	1,4-Dichlorobenzene-d4	6.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	53
2		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53
3		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	25
4		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	23
5		Acetone	58	C3H6O	000067-64-1	10



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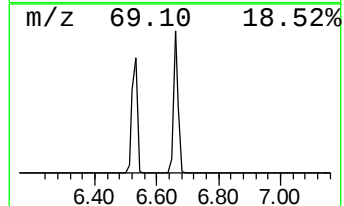
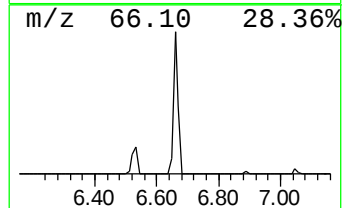
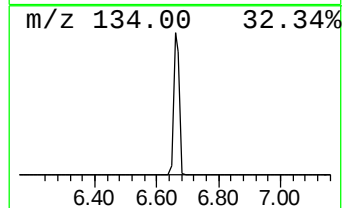
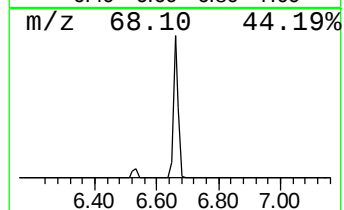
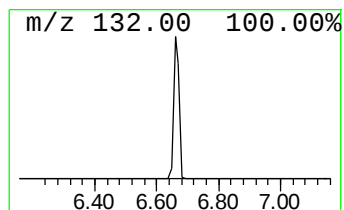
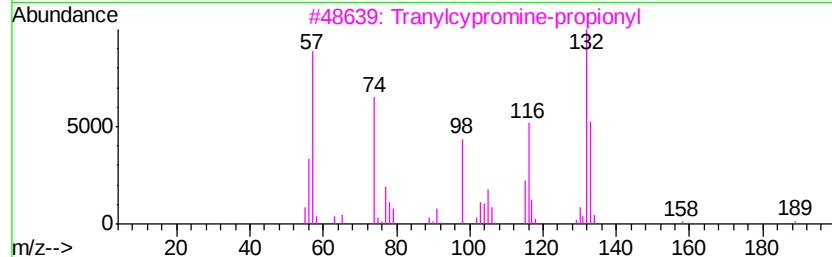
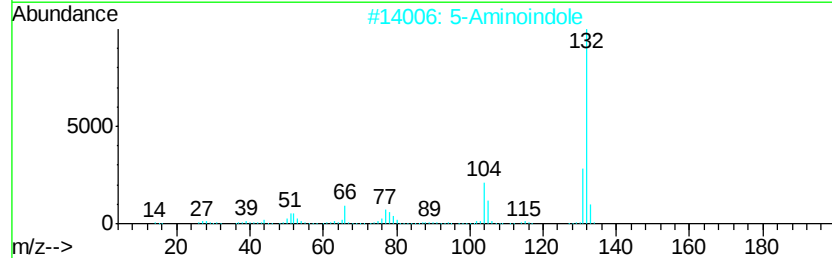
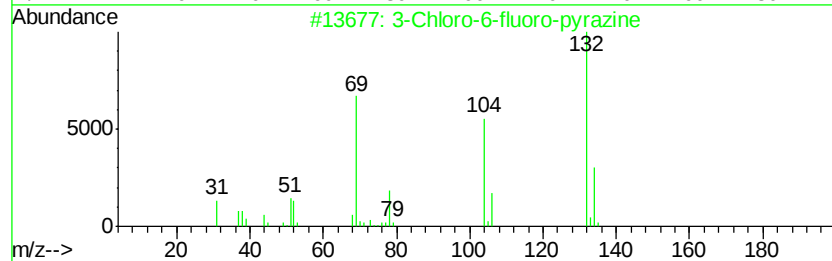
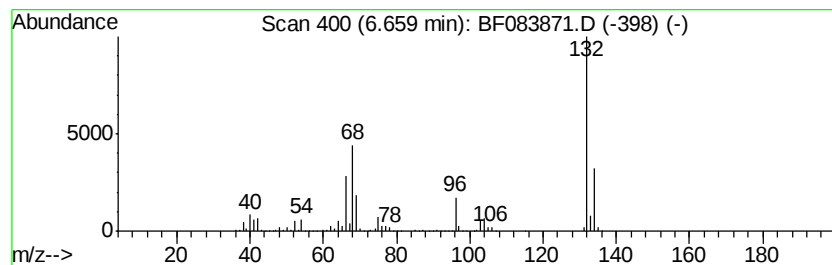
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Peak Number 3 unknown6.66 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.66	66.78 ng	2033550	1,4-Dichlorobenzene-d4	6.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	3	Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	5	Aminoindole	132	C8H8N2	005192-03-0	12
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Acetic acid	2.24	127.3	ng	3877990	1	6.89	609013	20.0
2-Hexanol, 2-methyl-	5.09	18.2	ng	554900	1	6.89	609013	20.0
unknown6.66	6.66	66.8	ng	2033550	1	6.89	609013	20.0