

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112117\
 Data File : BF100809.D
 Acq On : 22 Nov 2017 5:06
 Operator : SJ/JU
 Sample : I6542-02
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 111717-TIDO-F-D-S

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-BF110817.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	2.175	11	15	35	rVB	47792	106917	3.82%	0.708%
2	5.093	507	511	523	rBV	206071	227759	8.15%	1.509%
3	5.487	574	578	582	rBV	864609	758111	27.12%	5.023%
4	6.493	745	749	758	rBB	598742	501510	17.94%	3.323%
5	6.640	770	774	777	rBV	1597675	1390942	49.76%	9.216%
6	6.869	810	813	817	rBV	571541	481557	17.23%	3.191%
7	7.028	836	840	844	rBV	1980784	1929670	69.03%	12.785%
8	7.440	904	910	913	rBV	1569870	1577989	56.45%	10.455%
9	8.151	1027	1031	1035	rBV	713731	606948	21.71%	4.021%
10	9.234	1209	1215	1218	rBV	2862717	2795432	100.00%	18.521%
11	9.910	1319	1330	1334	rBV	741854	649563	23.24%	4.304%
12	10.698	1460	1464	1467	rBV	1010858	886798	31.72%	5.876%
13	11.392	1579	1582	1586	rBV	588791	531539	19.01%	3.522%
14	12.980	1847	1852	1855	rBV	2049059	1857829	66.46%	12.309%
15	14.033	2027	2031	2039	rVB	489951	417341	14.93%	2.765%
16	15.510	2276	2282	2288	rBV	281131	373057	13.35%	2.472%

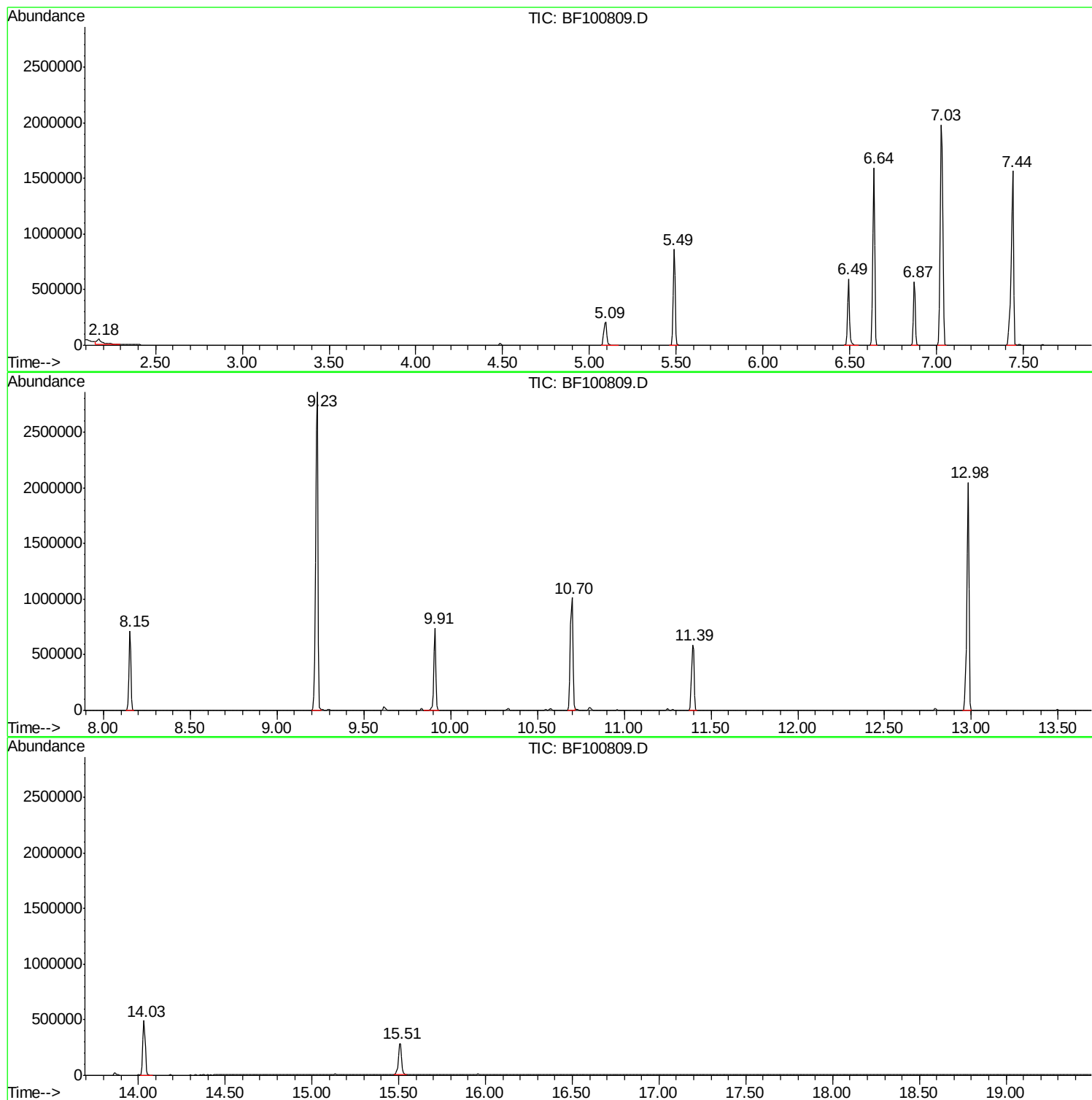
Sum of corrected areas: 15092962

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.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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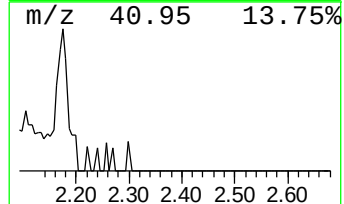
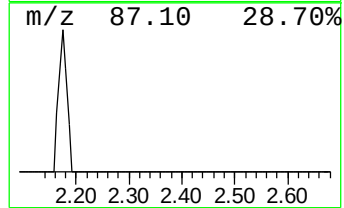
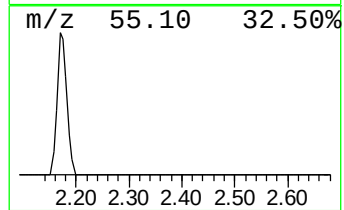
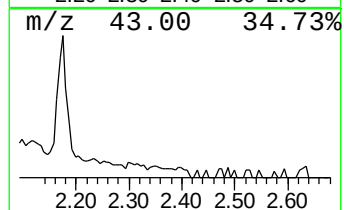
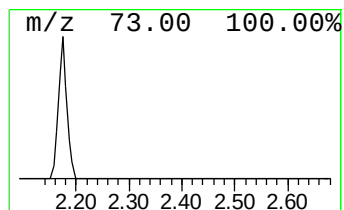
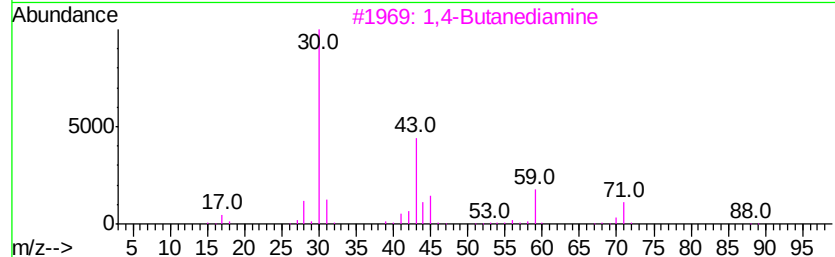
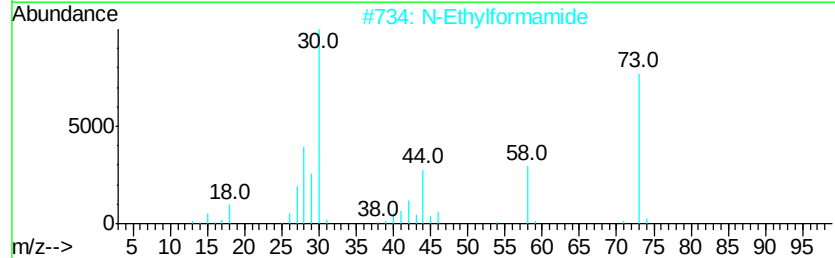
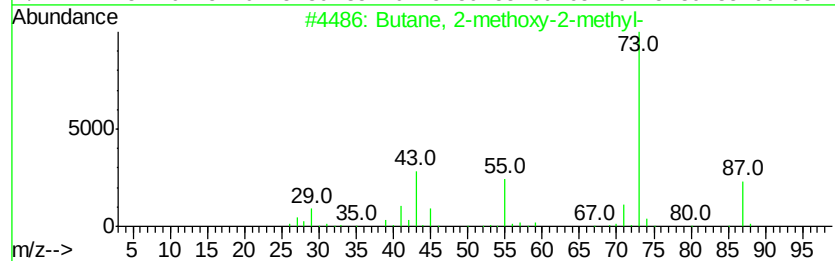
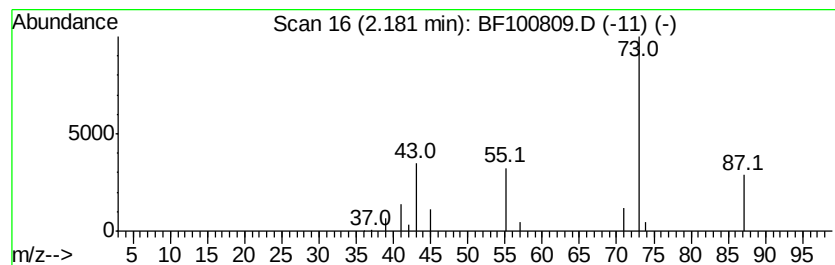
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.18	4.44 ng	106917	1,4-Dichlorobenzene-d4	6.87

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			N-Ethylformamide	73	C3H7NO	000627-45-2	9
3			1,4-Butanediamine	88	C4H12N2	000110-60-1	9
4			2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	9
5			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	9



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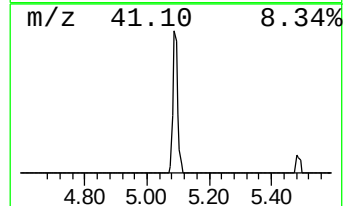
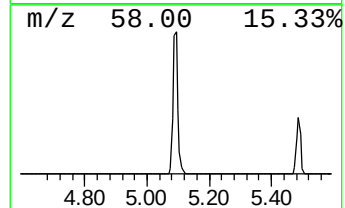
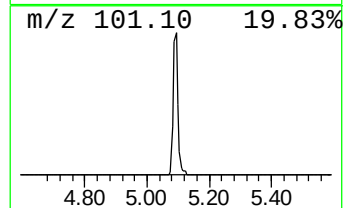
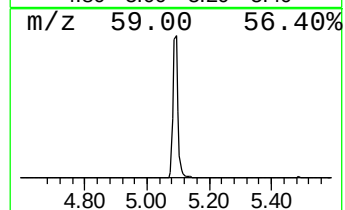
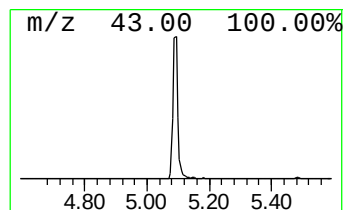
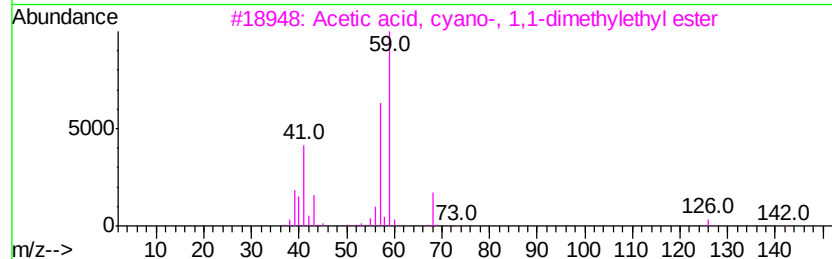
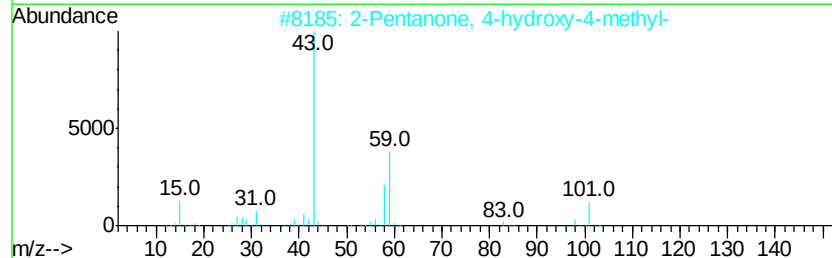
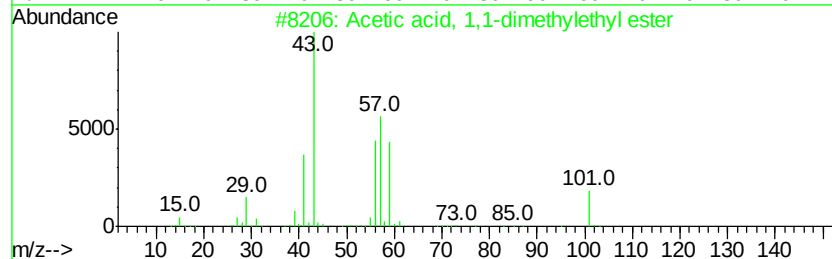
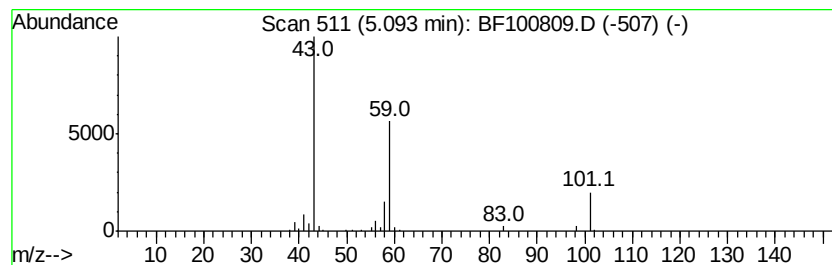
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Peak Number 2 unknown5.09 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.09	9.46 ng	227759	1,4-Dichlorobenzene-d4	6.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
2		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	38
3		Acetic acid, cyano-, 1,1-dimethv...	141	C7H11NO2	001116-98-9	17
4		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5		1,2-Butanediol	90	C4H10O2	000584-03-2	9



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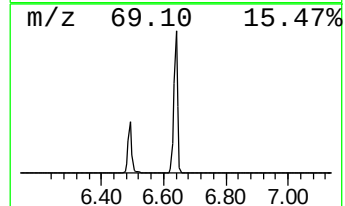
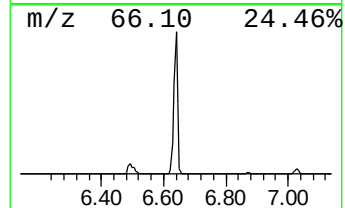
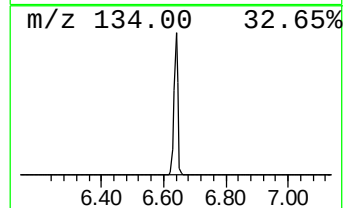
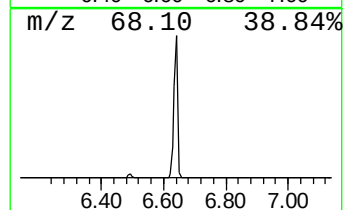
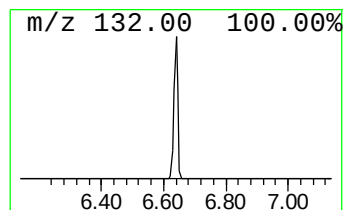
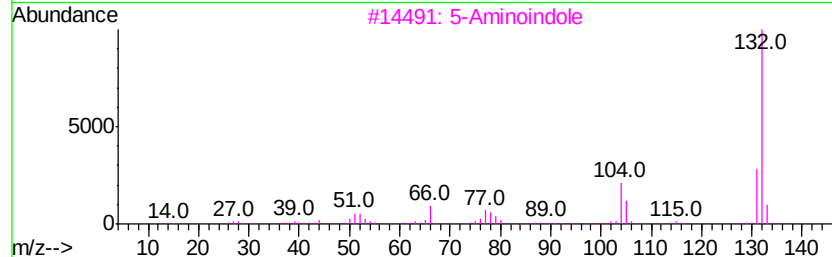
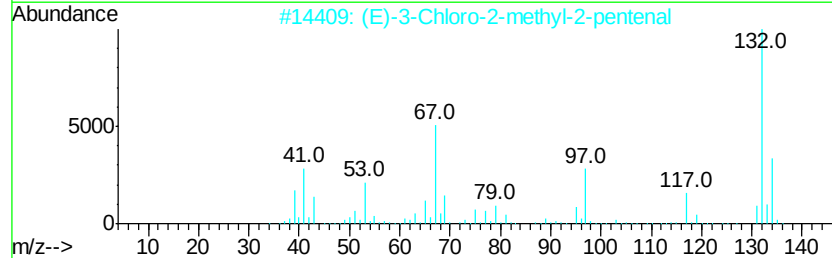
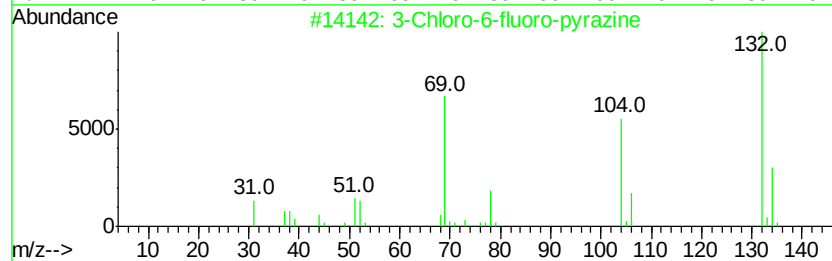
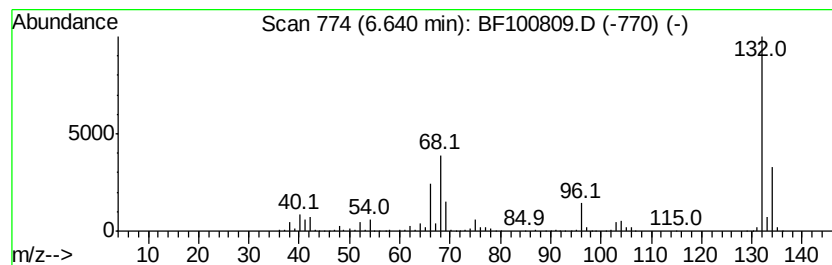
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Peak Number 3 unknown6.64 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.64	57.77 ng	1390940	1,4-Dichlorobenzene-d4	6.87

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	16
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	10
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.18	4.4	ng	106917	1	6.87	481557	20.0
unknown5.09	5.09	9.5	ng	227759	1	6.87	481557	20.0
unknown6.64	6.64	57.8	ng	1390940	1	6.87	481557	20.0