

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060915\
Data File : BF079849.D
Acq On : 9 Jun 2015 23:36
Operator : TP/IZ
Sample : G2556-06
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FB060515

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-BF060915.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	1.290	8	9	11	rVB	12020445	8295498	100.00%	31.085%
2	2.193	86	88	101	rVB	111494	362390	4.37%	1.358%
3	2.376	101	104	114	rVV	847698	1891107	22.80%	7.086%
4	2.513	114	116	135	rVB	91839	346080	4.17%	1.297%
5	2.764	135	138	142	rVB	456035	642424	7.74%	2.407%
6	6.033	422	424	426	rBV	662238	590649	7.12%	2.213%
7	7.016	507	510	512	rBV	340475	363506	4.38%	1.362%
8	7.187	522	525	527	rBV	1067563	1131869	13.64%	4.241%
9	7.416	543	545	547	rBV	365121	299558	3.61%	1.123%
10	7.576	557	559	561	rVB	1390437	1137735	13.72%	4.263%
11	7.976	591	594	596	rBV	719277	782982	9.44%	2.934%
12	8.708	656	658	660	rVB	518760	417568	5.03%	1.565%
13	9.782	750	752	755	rVB	2320038	1907791	23.00%	7.149%
14	10.479	811	813	815	rBV	471066	469033	5.65%	1.758%
15	11.279	880	883	885	rBV	810120	884901	10.67%	3.316%
16	11.988	943	945	947	rBV	619930	513394	6.19%	1.924%
17	13.645	1088	1090	1093	rBV	2193503	2010698	24.24%	7.535%
18	14.834	1190	1194	1197	rBV	2102737	3619500	43.63%	13.563%
19	14.891	1197	1199	1202	rVB	530143	539063	6.50%	2.020%
20	16.777	1361	1364	1371	rBV	300929	480791	5.80%	1.802%

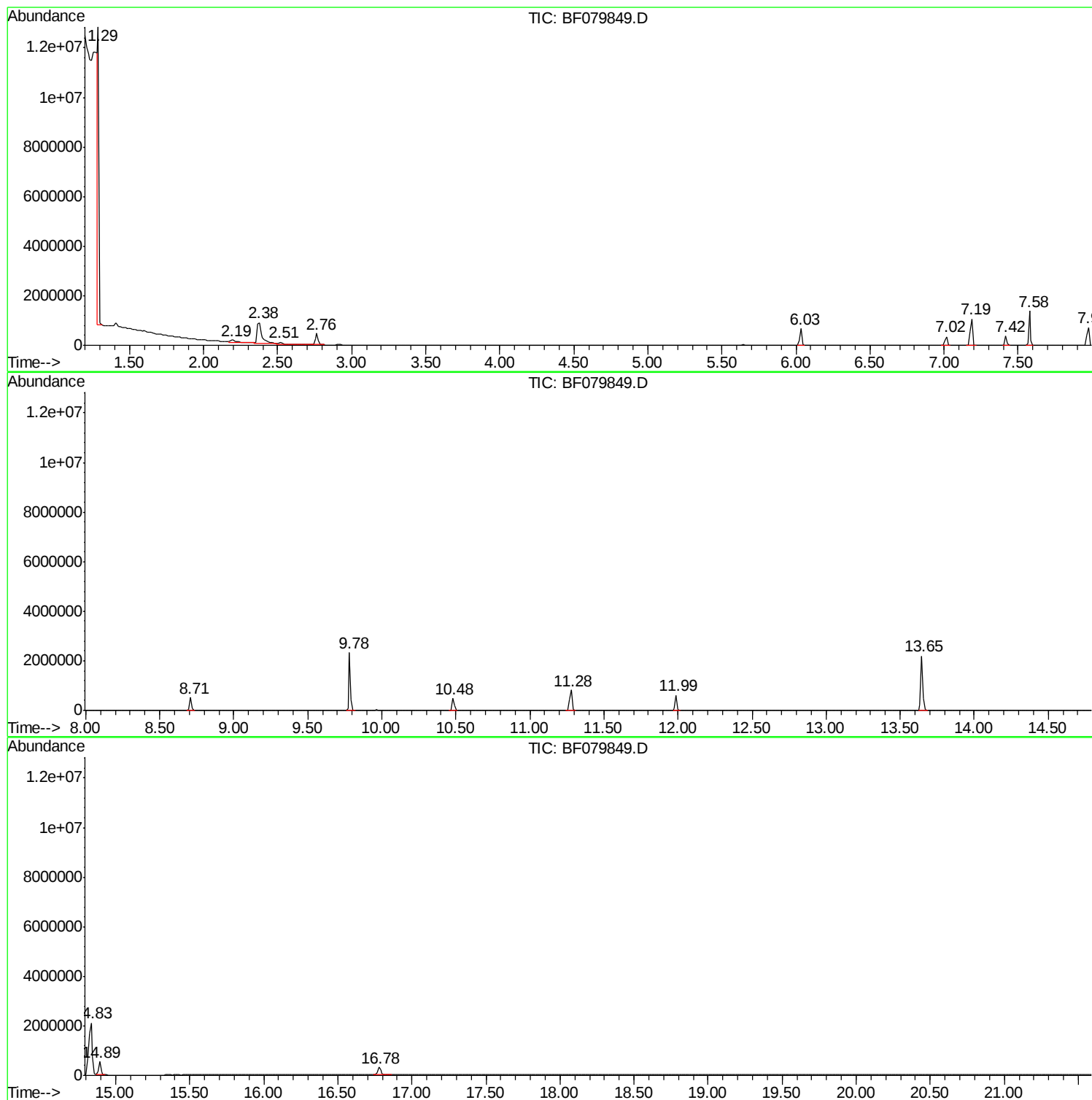
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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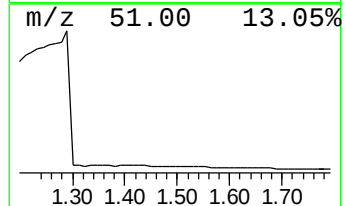
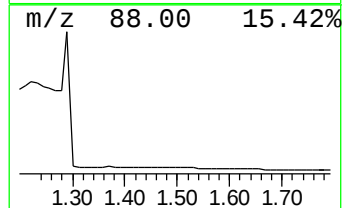
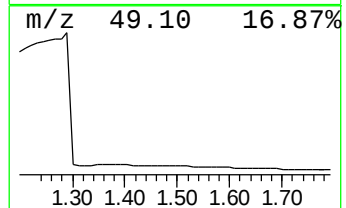
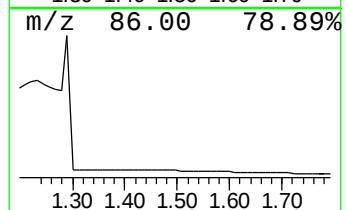
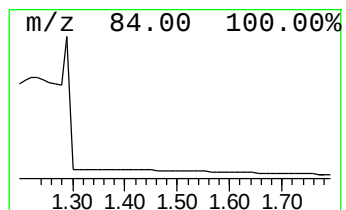
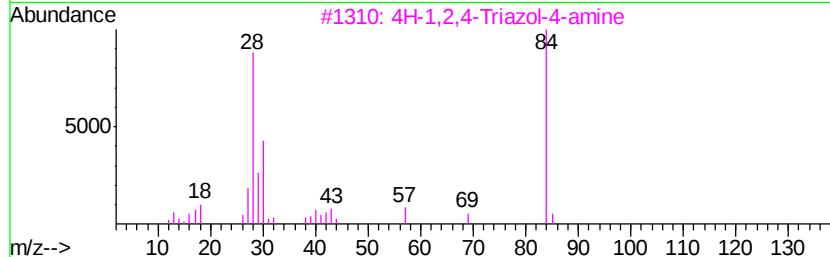
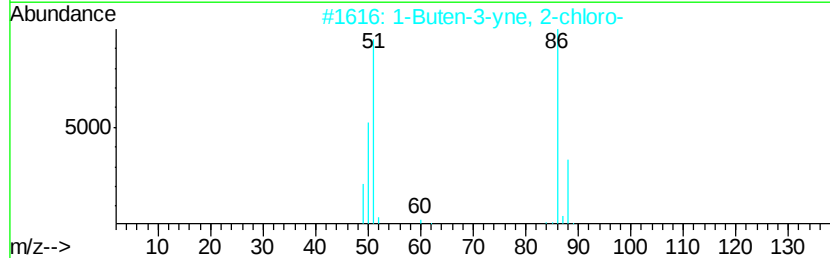
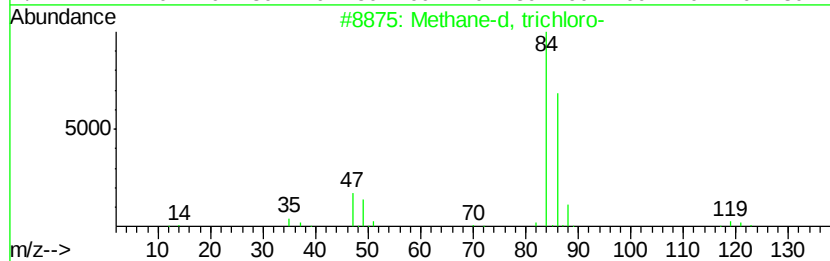
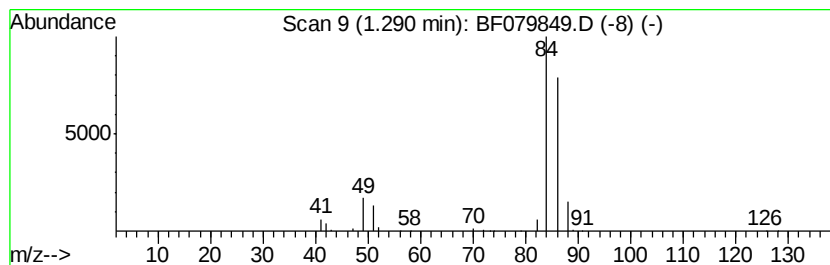
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown1.29 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.29	553.85 ng	8295500	1,4-Dichlorobenzene-d4	7.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Methane-d, trichloro-	119	CDCl3	000865-49-6	43
2		1-Buten-3-yne, 2-chloro-	86	C4H3Cl	017712-36-6	7
3		4H-1,2,4-Triazol-4-amine	84	C2H4N4	000584-13-4	5
4		2-Amino-oxazole	84	C3H4N2O	004570-45-0	4
5		Thiophene	84	C4H4S	000110-02-1	4



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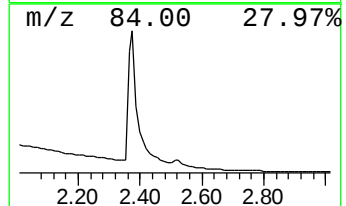
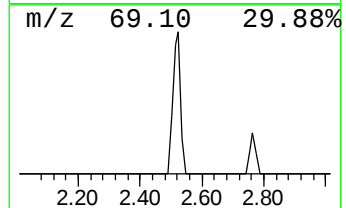
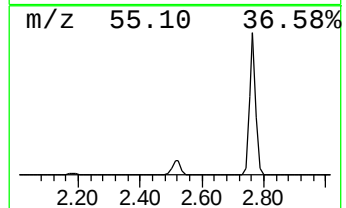
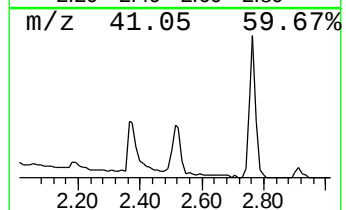
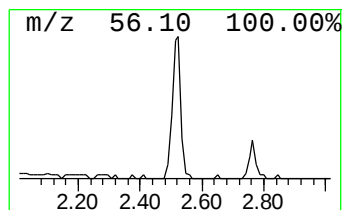
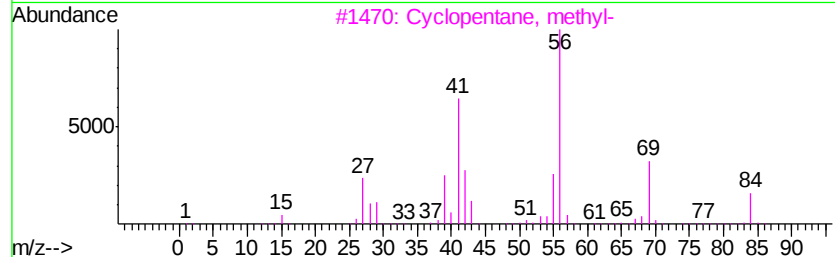
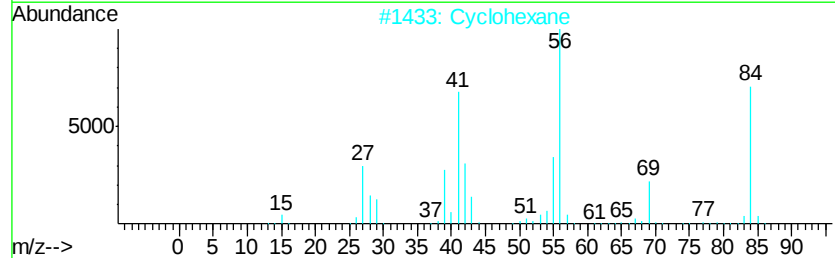
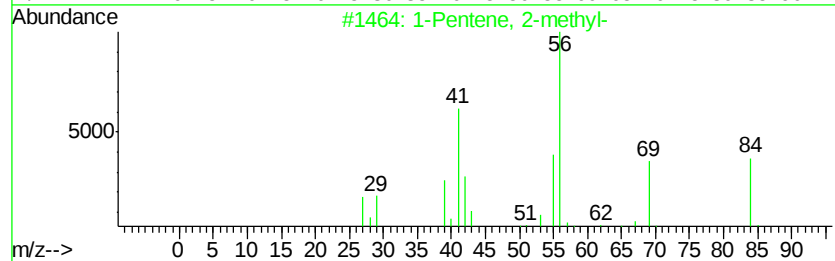
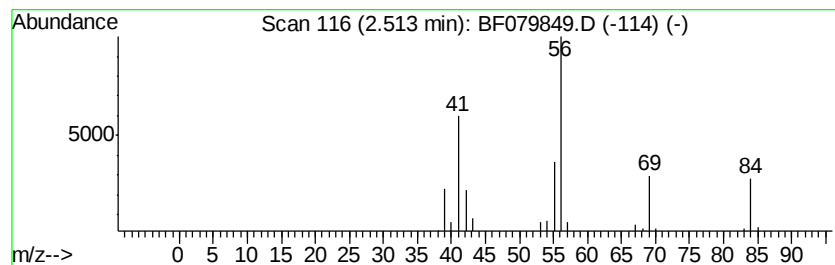
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Peak Number 4 1-Pentene, 2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.51	23.11 ng	346080	1,4-Dichlorobenzene-d4	7.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Pentene, 2-methyl-	84	C6H12	000763-29-1	91
2		Cyclohexane	84	C6H12	000110-82-7	90
3		Cyclopentane, methyl-	84	C6H12	000096-37-7	72
4		Cyanic acid, 2-methylpropyl ester	99	C5H9NO	001768-25-8	64
5		Cyclobutane	56	C4H8	000287-23-0	50



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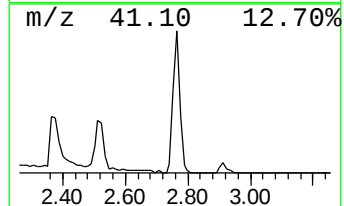
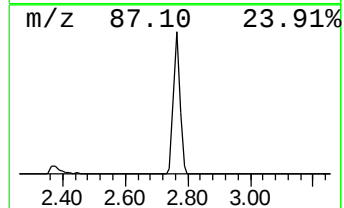
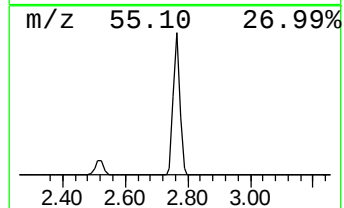
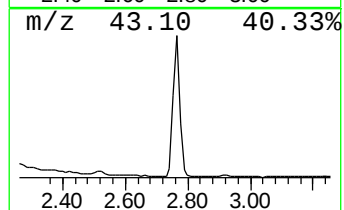
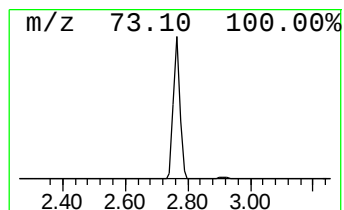
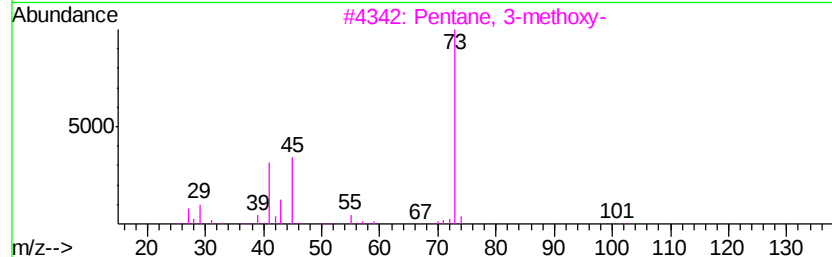
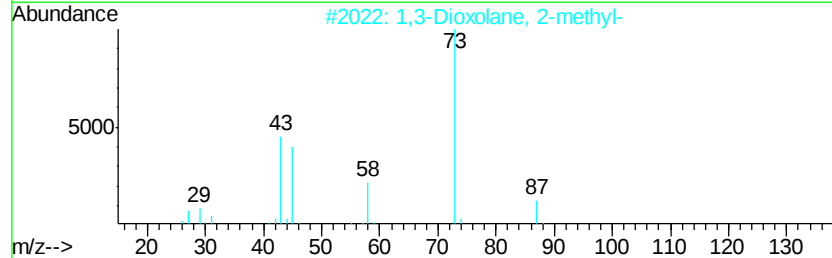
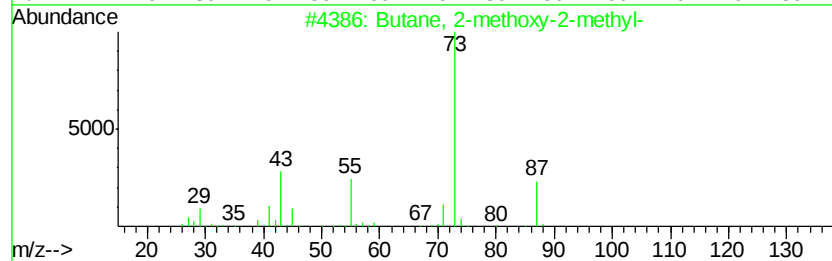
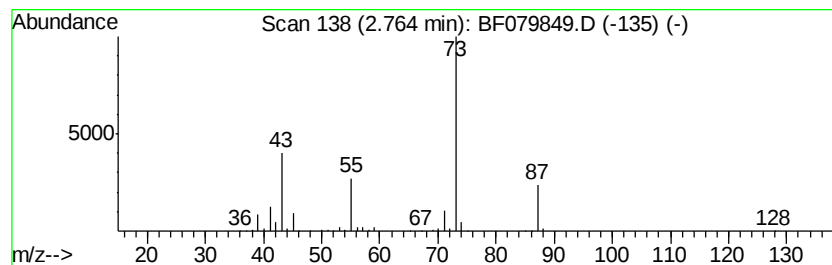
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Peak Number 5 Butane, 2-methoxy-2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.76	42.89 ng	642424	1,4-Dichlorobenzene-d4	7.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	10
5		Borane, dimethoxy-	74	C2H7BO2	004542-61-4	9



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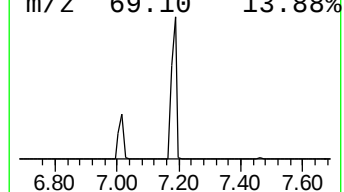
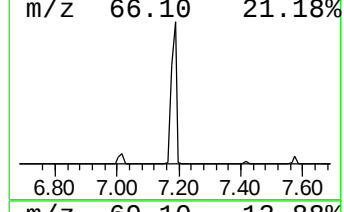
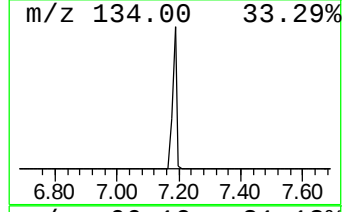
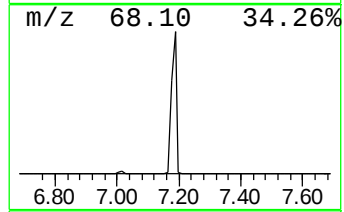
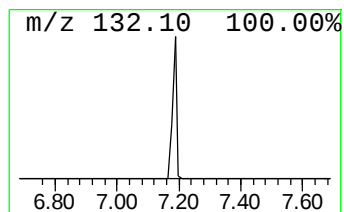
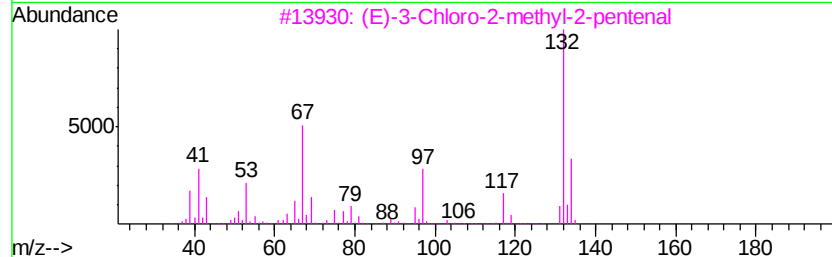
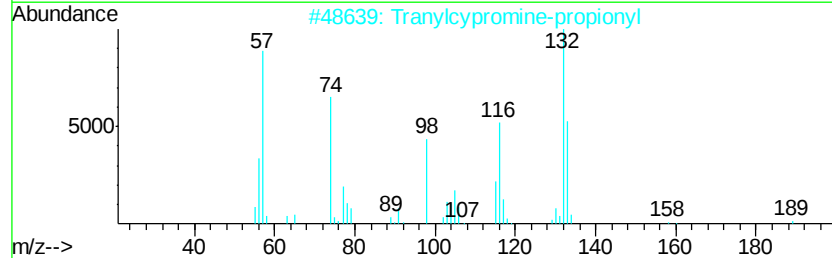
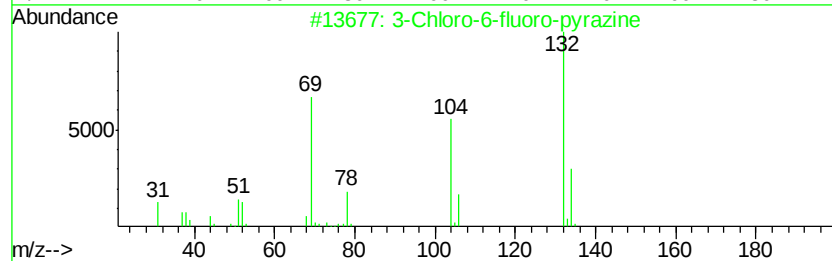
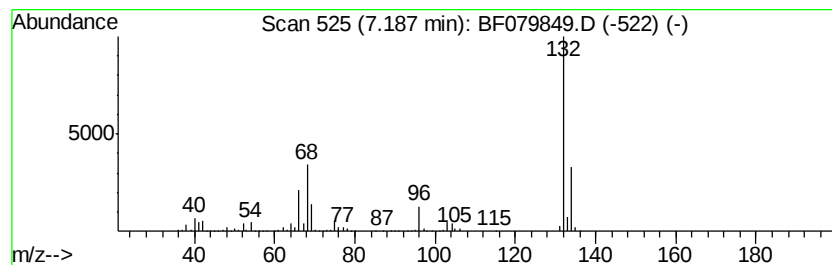
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Peak Number 6 unknown7.19 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.19	75.57 ng	1131870	1,4-Dichlorobenzene-d4	7.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
3		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
4		5-Aminoindole	132	C8H8N2	005192-03-0	12
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
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1-Pentene, 2-methyl-	2.51	23.1	ng	346080	1	7.42	299558	20.0
Butane, 2-methoxy...	2.76	42.9	ng	642424	1	7.42	299558	20.0
unknown7.19	7.19	75.6	ng	1131870	1	7.42	299558	20.0