

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020216\
 Data File : BF084776.D
 Acq On : 3 Feb 2016 6:40
 Operator : SJ/IZ
 Sample : H1313-02
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 HSR-WC-21-012916

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-BF020116.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	2.418	27	29	33	rVB	168934	210650	3.42%	0.429%
2	4.179	180	183	188	rVB	185701	307241	4.98%	0.626%
3	4.864	241	243	252	rVB	1364829	2394408	38.84%	4.880%
4	5.310	279	282	284	rBV	4417318	4983021	80.84%	10.156%
5	6.350	370	373	376	rBV	3607463	3904603	63.34%	7.958%
6	6.476	381	384	386	rBV	3683392	5038222	81.73%	10.268%
7	6.693	401	403	406	rBV	1078532	1074569	17.43%	2.190%
8	6.853	414	417	419	rBV	4219672	3699224	60.01%	7.539%
9	7.265	450	453	456	rBV	2847442	3098305	50.26%	6.315%
10	7.985	513	516	520	rBV2	1644755	2621022	42.52%	5.342%
11	8.053	520	522	526	rVB	69627	63300	1.03%	0.129%
12	8.693	576	578	581	rVB	173643	161603	2.62%	0.329%
13	9.070	607	611	613	rBV	4427544	6164384	100.00%	12.563%
14	9.733	666	669	671	rBV	1778113	1664319	27.00%	3.392%
15	10.522	735	738	741	rBV	3452662	3791090	61.50%	7.726%
16	11.208	796	798	801	rBV	1251535	1602979	26.00%	3.267%
17	12.808	935	938	940	rBV	5135626	6088934	98.78%	12.410%
18	13.837	1026	1028	1031	rBV	993441	1231480	19.98%	2.510%
19	15.220	1146	1149	1152	rBV	812960	967114	15.69%	1.971%

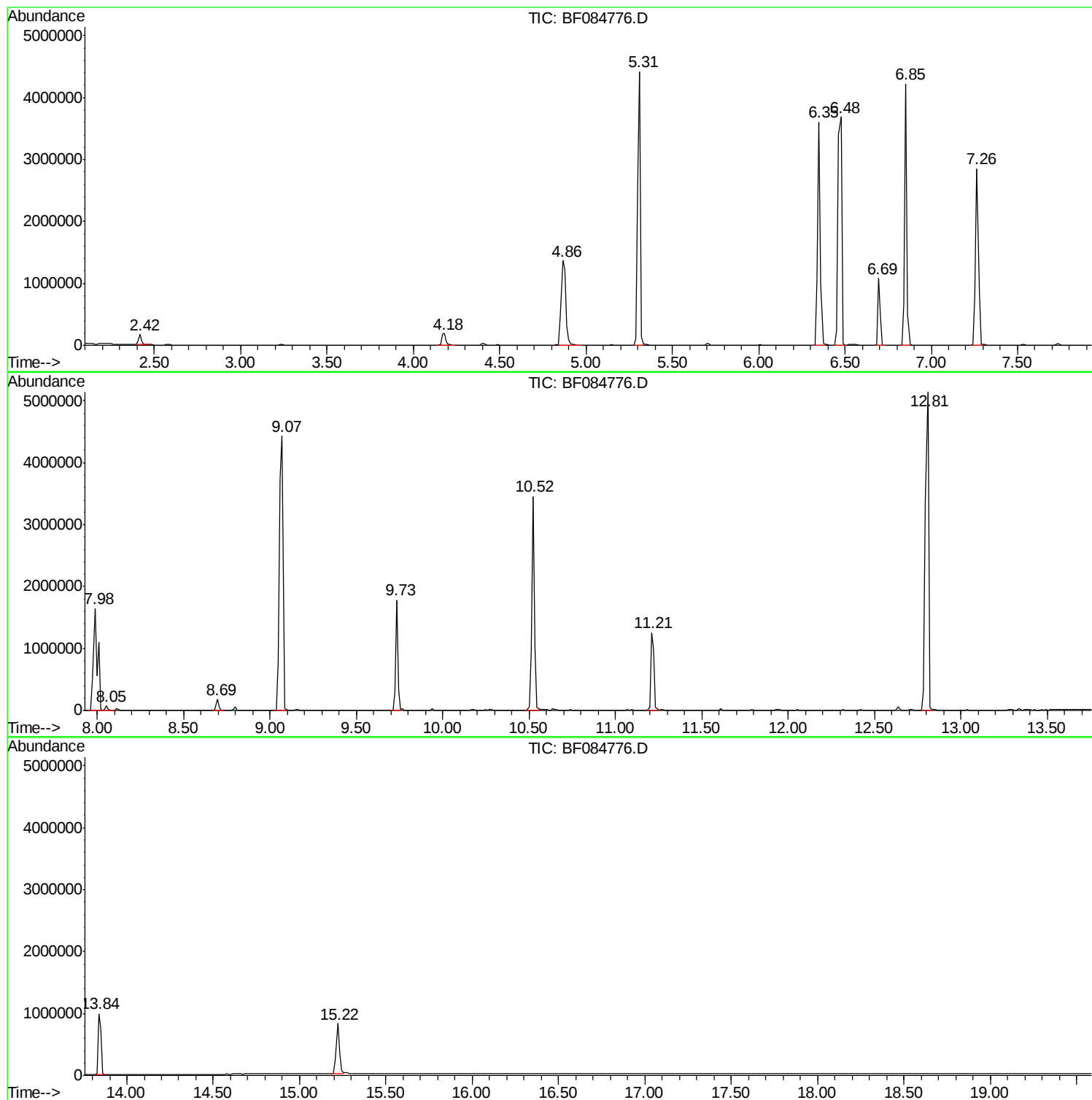
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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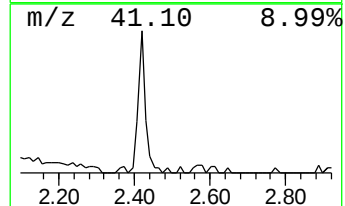
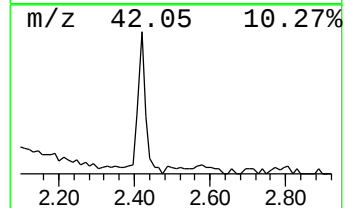
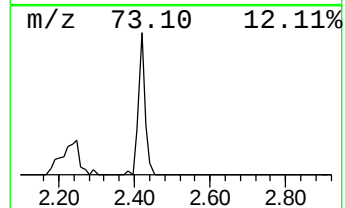
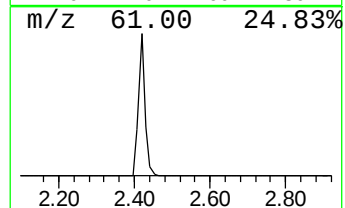
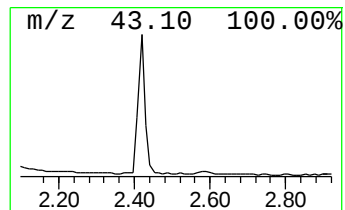
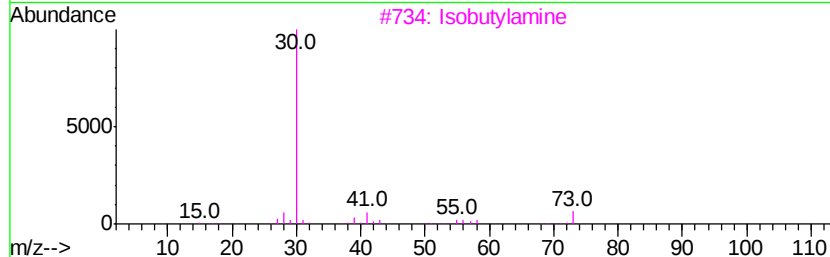
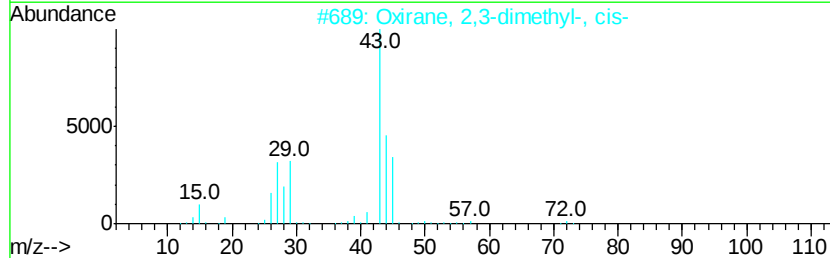
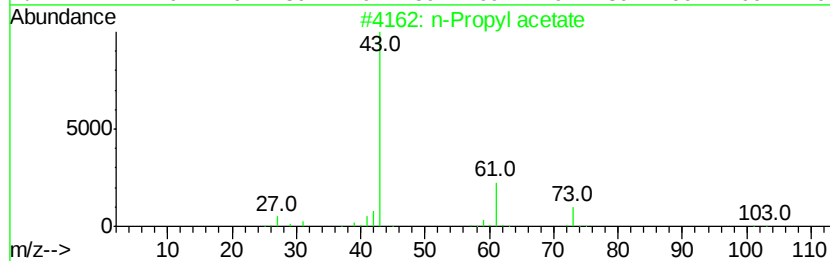
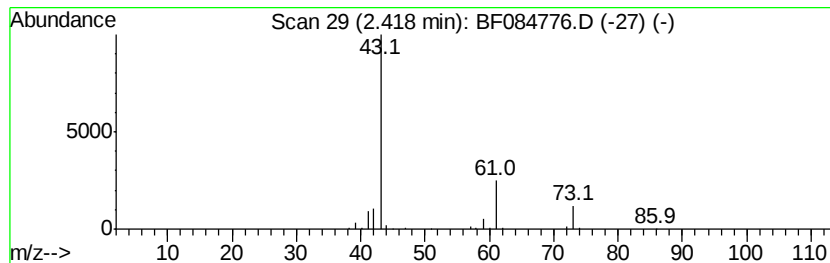
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 n-Propyl acetate Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.42	3.92 ng	210650	1,4-Dichlorobenzene-d4	6.69

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Propyl acetate	102	C5H10O2	000109-60-4	83
2		Oxirane, 2,3-dimethyl-, cis-	72	C4H8O	001758-33-4	7
3		Isobutylamine	73	C4H11N	000078-81-9	7
4		1-Butanamine	73	C4H11N	000109-73-9	5
5		Ethanamine, N-ethyl-	73	C4H11N	000109-89-7	4



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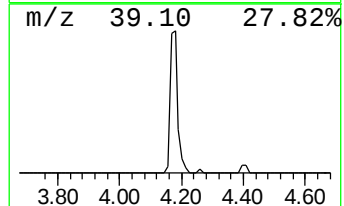
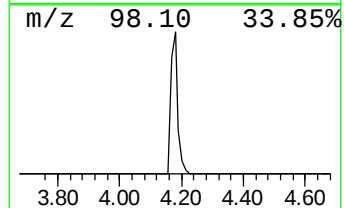
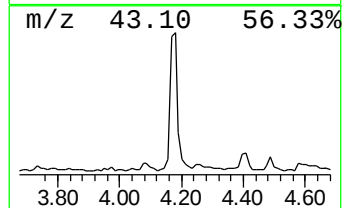
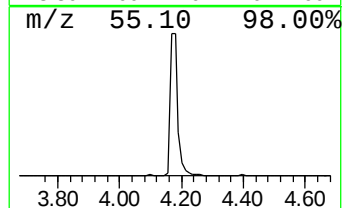
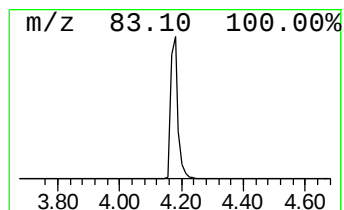
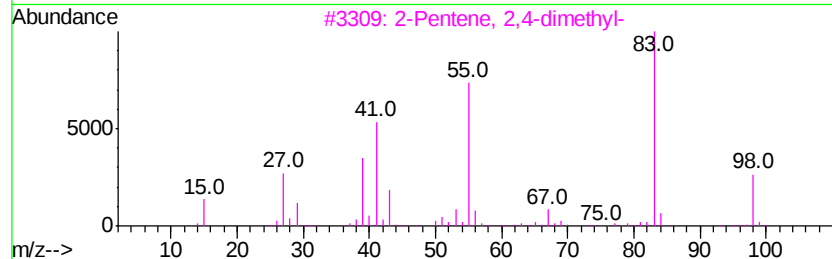
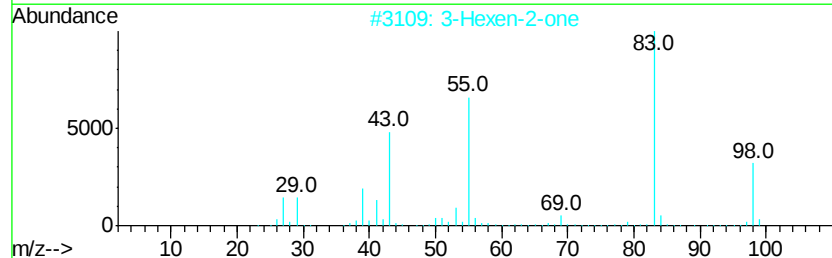
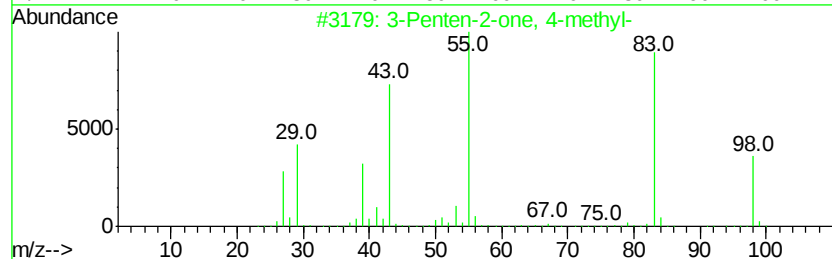
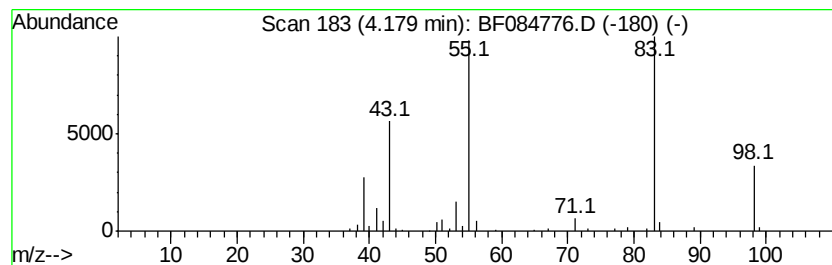
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Peak Number 2 3-Penten-2-one, 4-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.18	5.72 ng	307241	1,4-Dichlorobenzene-d4	6.69

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	90
2			3-Hexen-2-one	98	C6H10O	000763-93-9	80
3			2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	80
4			2-Pentene, 4,4-dimethyl-, (Z)-	98	C7H14	000762-63-0	78
5			2-Pentene, 4,4-dimethyl-	98	C7H14	026232-98-4	72



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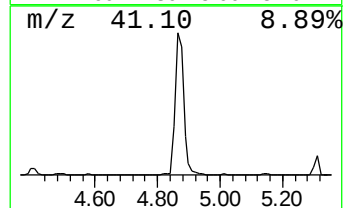
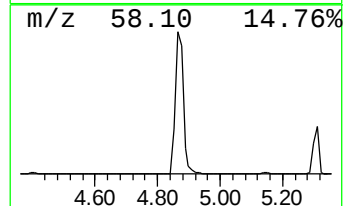
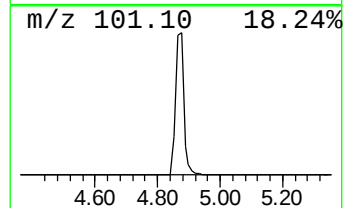
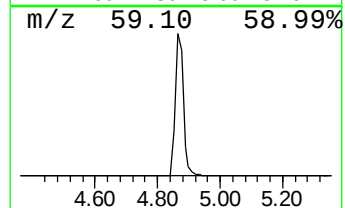
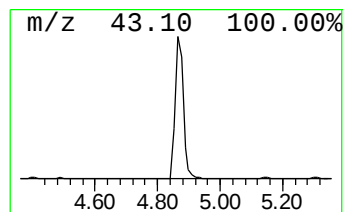
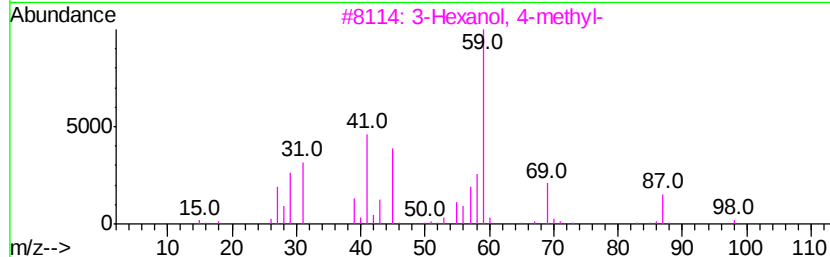
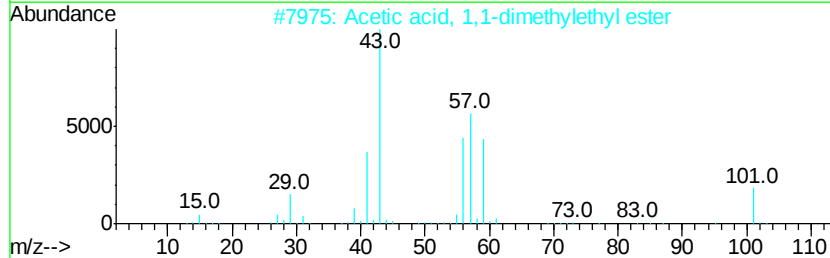
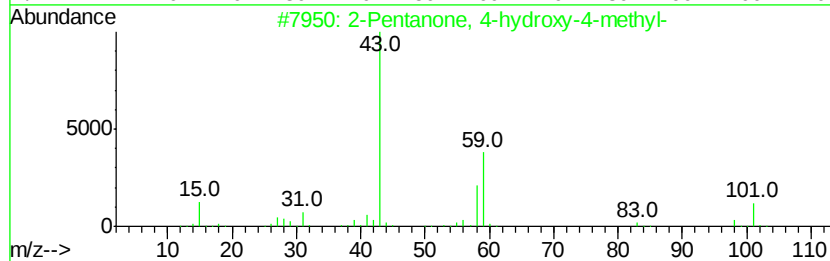
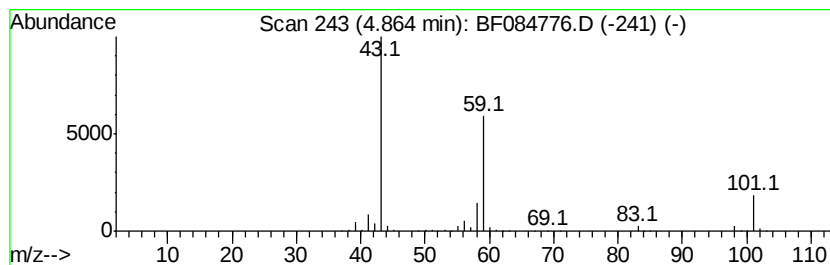
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Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.86	44.57 ng	2394410	1,4-Dichlorobenzene-d4	6.69

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	33
5		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23



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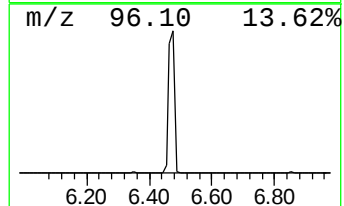
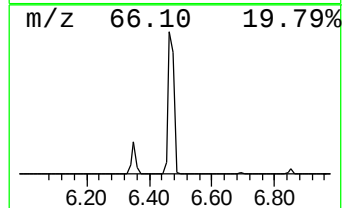
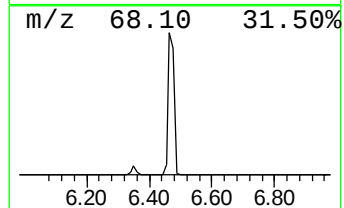
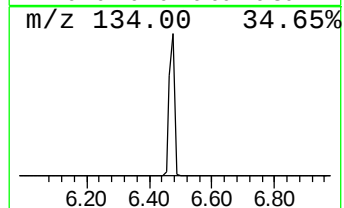
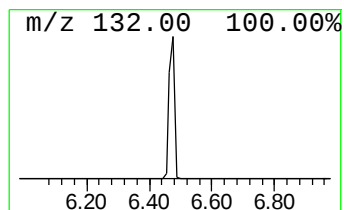
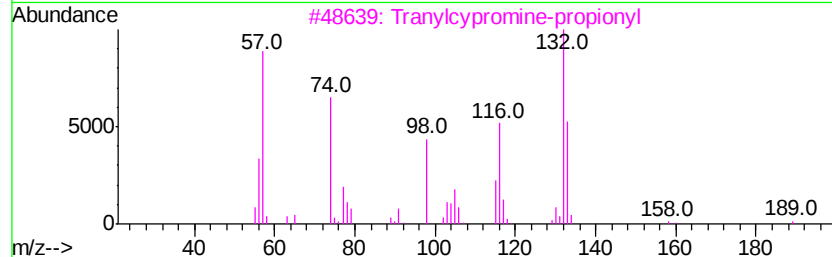
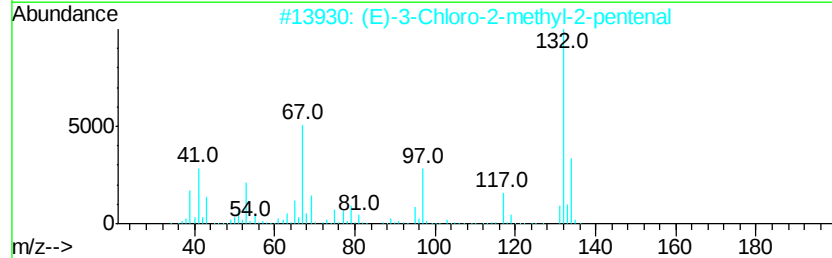
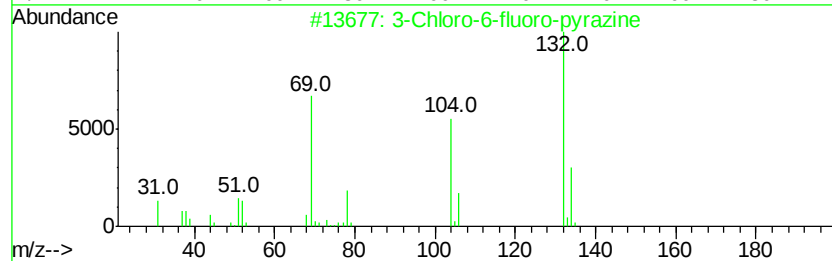
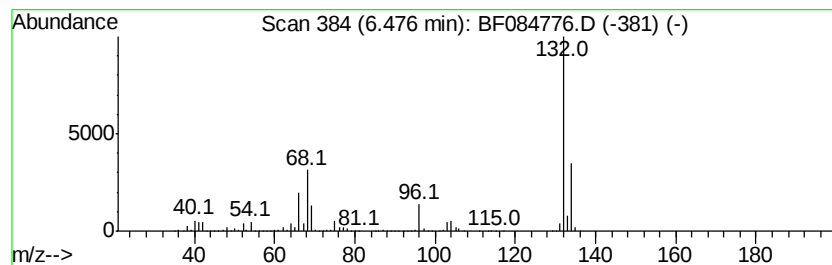
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Peak Number 4 unknown6.48 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.48	93.77 ng	5038220	1,4-Dichlorobenzene-d4	6.69

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine			132	C4H2ClFN2	1000146-10-7	25
2	(E)-3-Chloro-2-methyl-2-pentenal			132	C6H9ClO	031357-76-3	17
3	Tranvlcvpromine-propionyl			189	C12H15NO	1000123-86-3	16
4	2H-Cyclopenta[dl]pyridazine, 2-me...			132	C8H8N2	022291-85-6	9
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
n-Propyl acetate	2.42	3.9	ng	210650	1	6.69	1074570	20.0
3-Penten-2-one, 4...	4.18	5.7	ng	307241	1	6.69	1074570	20.0
2-Pentanone, 4-hy...	4.86	44.6	ng	2394410	1	6.69	1074570	20.0
unknown6.48	6.48	93.8	ng	5038220	1	6.69	1074570	20.0