

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061015\
 Data File : BF079886.D
 Acq On : 11 Jun 2015 3:28
 Operator : TP/IZ
 Sample : G2579-01
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TWINPONDSFILL

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	2.193	86	88	97	rVB	129766	319506	4.87%	1.131%
2	2.330	97	100	102	rVV	3102004	3864885	58.91%	13.676%
3	2.364	102	103	114	rVB	662339	1353469	20.63%	4.789%
4	2.764	135	138	142	rVB	172327	261303	3.98%	0.925%
5	4.627	298	301	304	rVB	5526142	6560387	100.00%	23.214%
6	5.644	388	390	393	rBV	200715	189000	2.88%	0.669%
7	6.033	421	424	426	rBV	1870498	1584322	24.15%	5.606%
8	7.016	507	510	512	rBV	2064217	1710376	26.07%	6.052%
9	7.187	522	525	527	rBV	1565322	1662644	25.34%	5.883%
10	7.416	543	545	547	rBV	403887	321272	4.90%	1.137%
11	7.576	557	559	561	rBV	1631965	1304852	19.89%	4.617%
12	7.976	591	594	596	rBV	718382	874496	13.33%	3.094%
13	8.708	656	658	660	rBV	564378	444141	6.77%	1.572%
14	9.782	750	752	754	rVB	2682757	2100000	32.01%	7.431%
15	10.479	811	813	816	rBV	582713	517962	7.90%	1.833%
16	11.279	880	883	885	rBV2	751643	1014972	15.47%	3.591%
17	11.988	943	945	947	rBV	614162	579817	8.84%	2.052%
18	13.634	1087	1089	1092	rBV	2057812	2407711	36.70%	8.520%
19	14.868	1195	1197	1200	rBV	572960	611749	9.32%	2.165%
20	16.743	1357	1361	1370	rVB	343983	577583	8.80%	2.044%

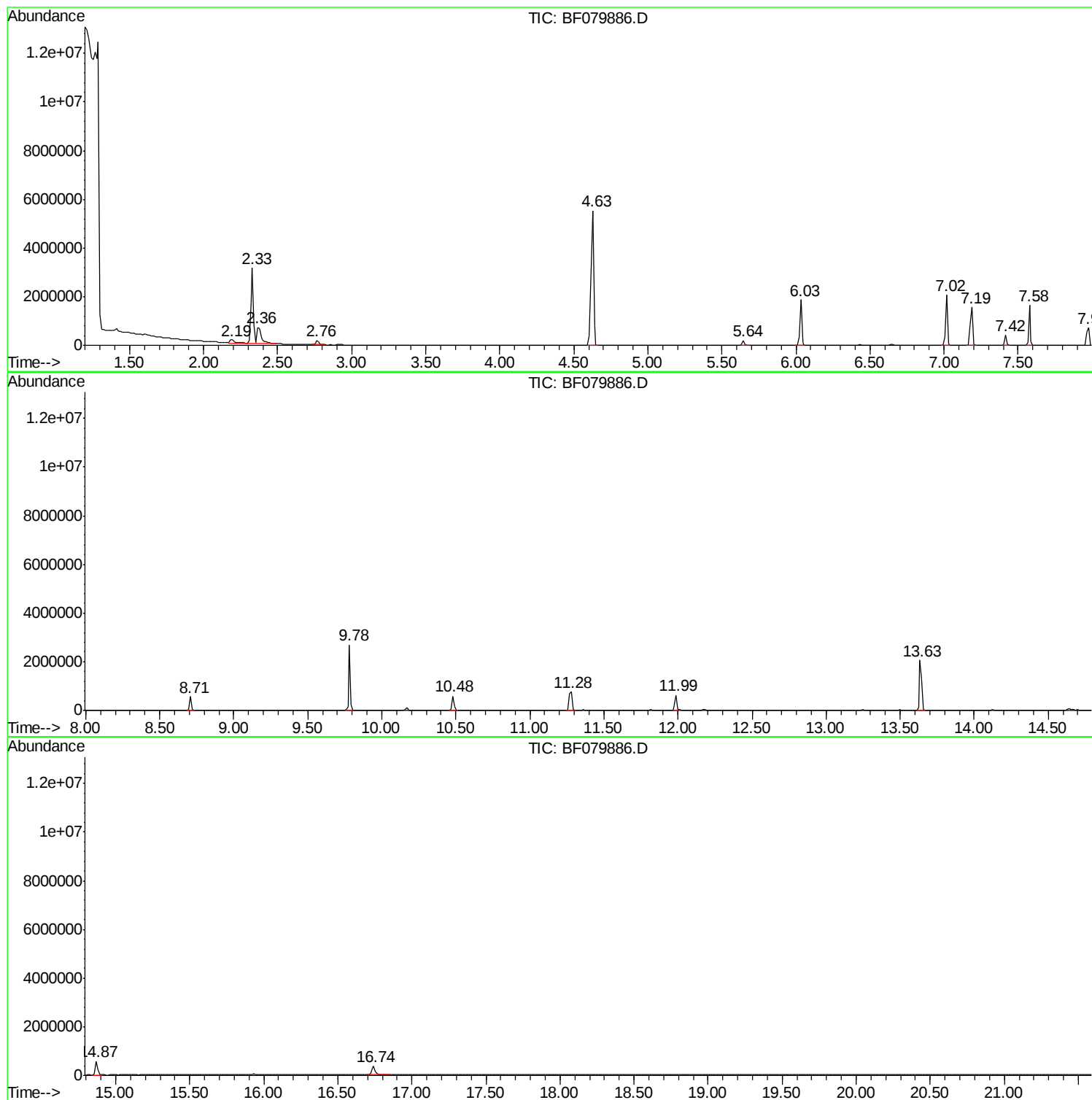
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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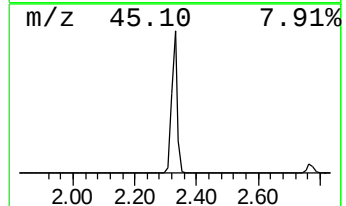
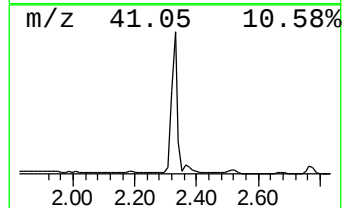
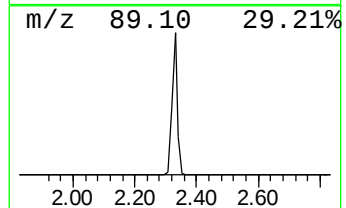
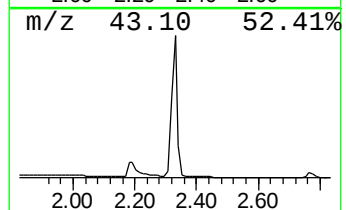
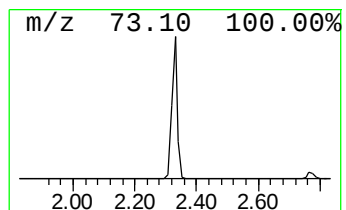
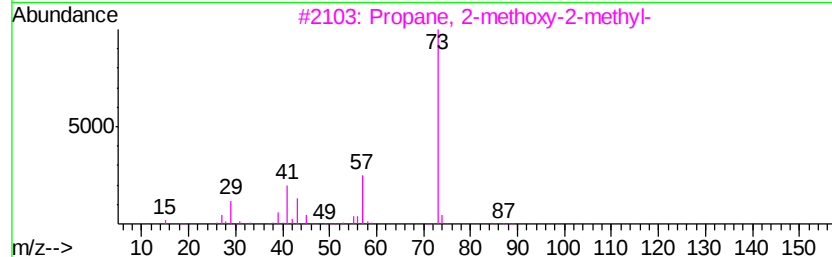
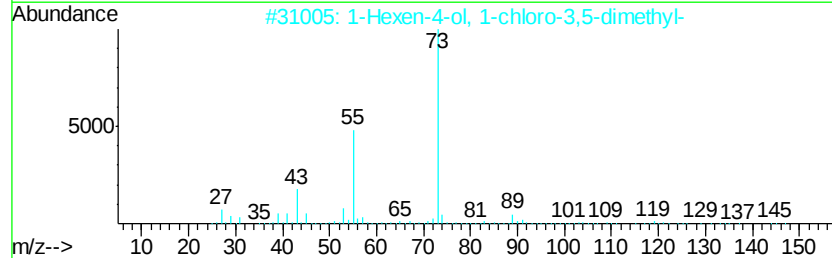
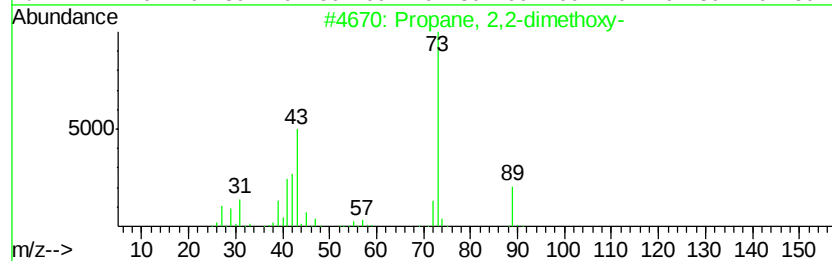
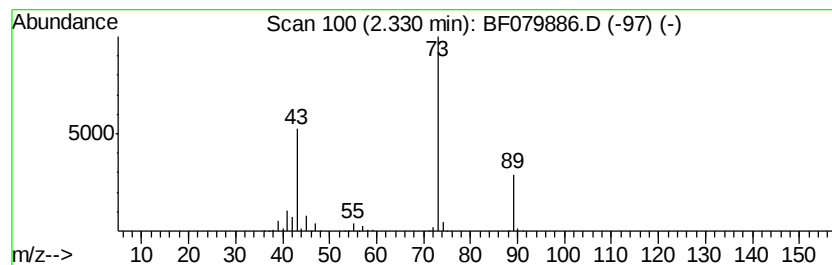
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Propane, 2,2-dimethoxy- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.33	240.60 ng	3864890	1,4-Dichlorobenzene-d4	7.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	72
2		1-Hexen-4-ol, 1-chloro-3,5-dimet...	162	C8H15ClO	100244-09-5	9
3		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
4		Acetamide, N-methyl-	73	C3H7NO	000079-16-3	7
5		1,3-Diaminoguanidine	89	CH7N5	004364-78-7	7



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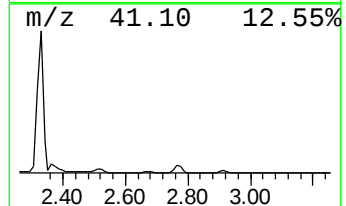
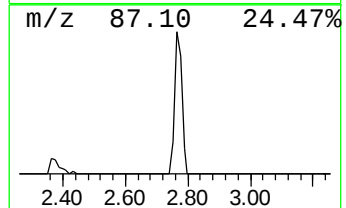
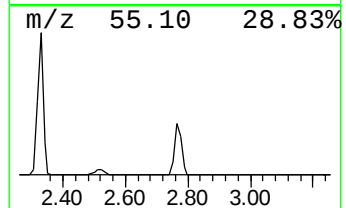
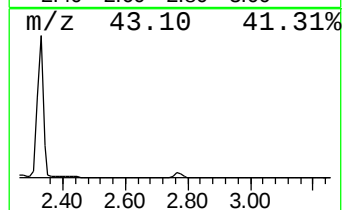
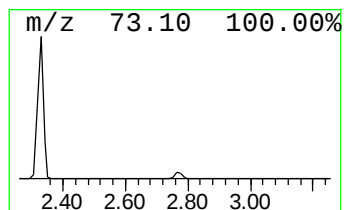
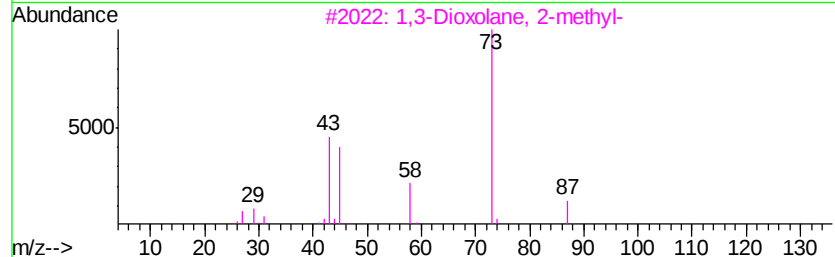
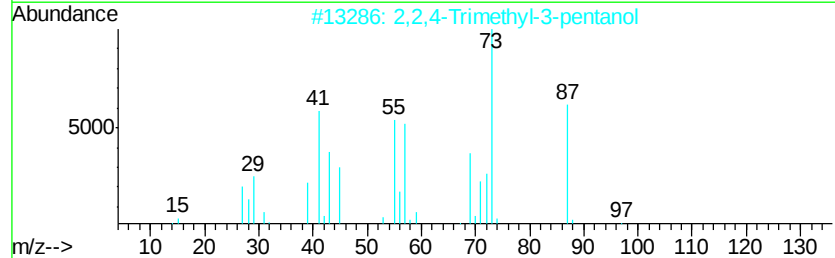
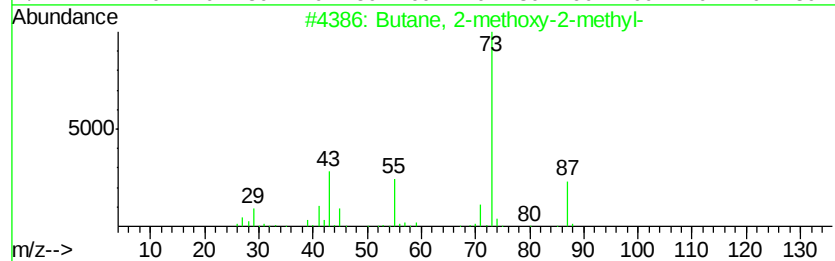
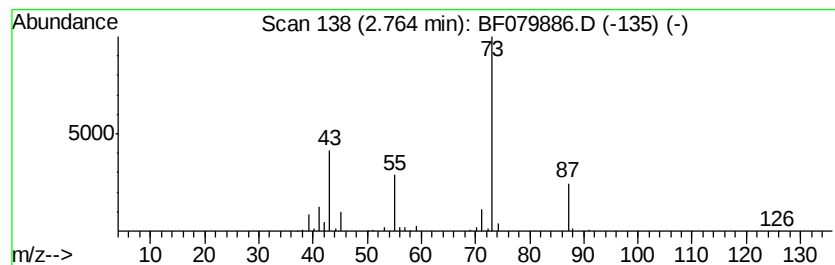
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Peak Number 4 Butane, 2-methoxy-2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.76	16.27 ng	261303	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		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	37
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	12



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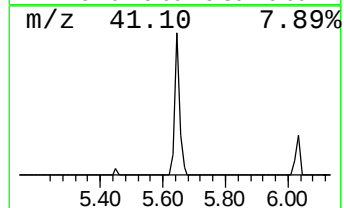
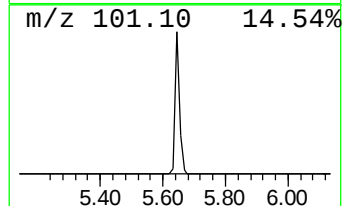
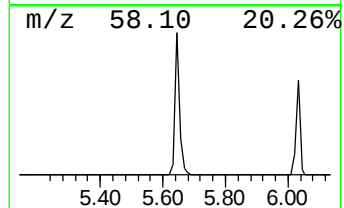
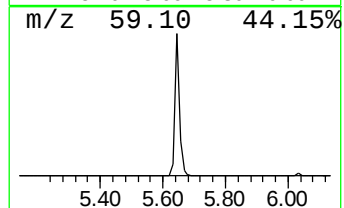
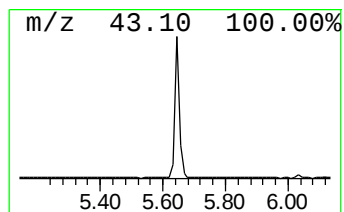
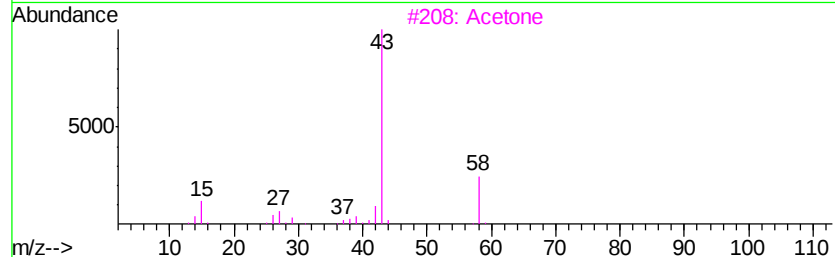
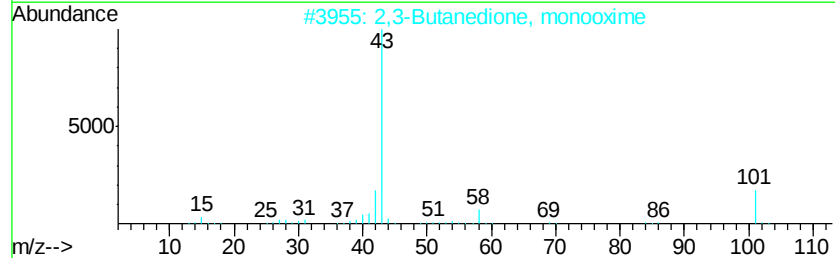
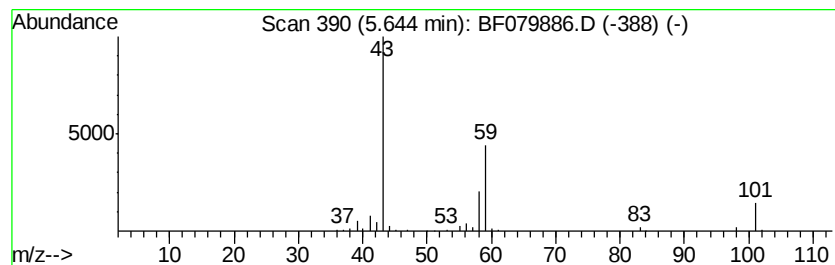
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Peak Number 6 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.64	11.77 ng	189000	1,4-Dichlorobenzene-d4	7.42

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	78	
2	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	12	
3	Acetone	58	C3H6O	000067-64-1	9	
4	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9	
5	Thiocyanic acid, propyl ester	101	C4H7NS	004251-16-5	7	



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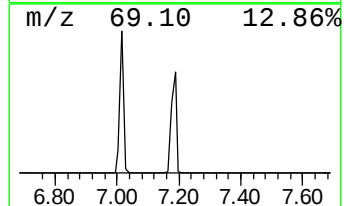
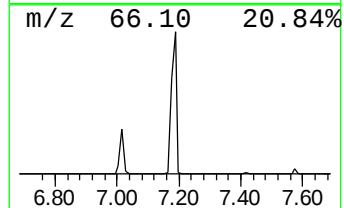
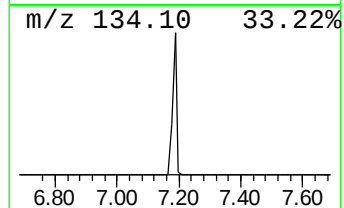
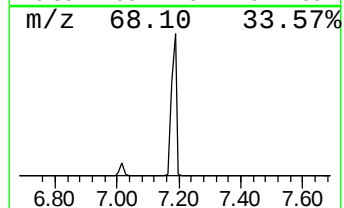
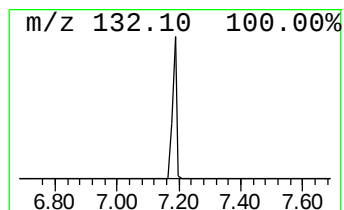
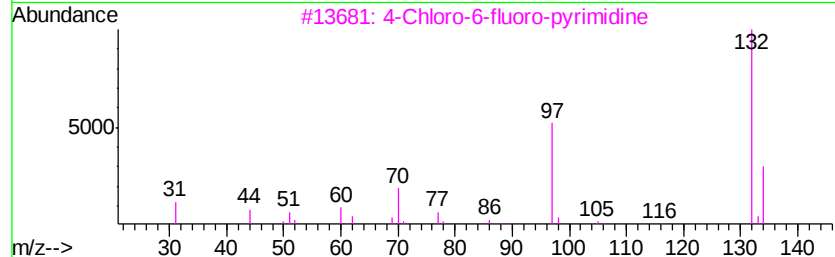
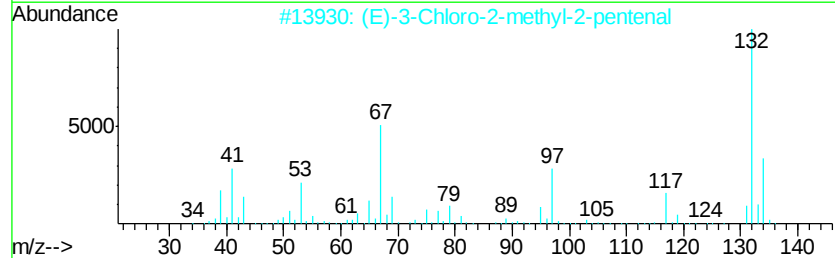
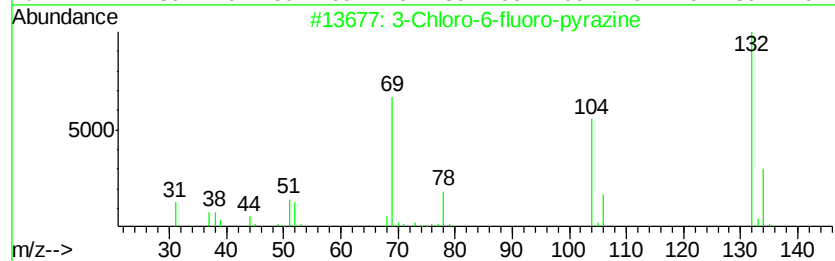
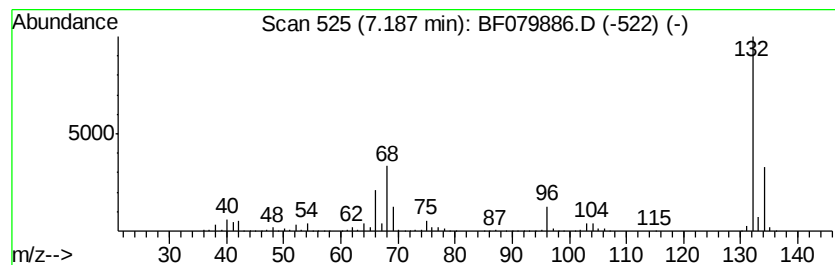
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Peak Number 7 unknown7.19 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.19	103.50 ng	1662640	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	38
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
3		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9
4		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9
5		Xenon	132	Xe	007440-63-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2,2-dime...	2.33	240.6	ng	3864890	1	7.42	321272	20.0
Butane, 2-methoxy...	2.76	16.3	ng	261303	1	7.42	321272	20.0
2-Pentanone, 4-hy...	5.64	11.8	ng	189000	1	7.42	321272	20.0
unknown7.19	7.19	103.5	ng	1662640	1	7.42	321272	20.0