

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061115\
 Data File : BF079919.D
 Acq On : 12 Jun 2015 4:21
 Operator : TP/IZ
 Sample : G2573-02
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 S2

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-BF061115.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	2.170	85	86	91	rVV	134123	180686	4.51%	0.820%
2	2.261	91	94	97	rVV	3199131	4010613	100.00%	18.195%
3	2.353	100	102	122	rVB	740951	1533998	38.25%	6.959%
4	2.696	129	132	136	rVB	194854	277980	6.93%	1.261%
5	5.610	384	387	391	rBV	120950	166356	4.15%	0.755%
6	6.010	419	422	424	rBV	1019960	1412482	35.22%	6.408%
7	6.993	505	508	510	rBV	1921928	1673067	41.72%	7.590%
8	7.165	520	523	525	rBV	1116646	1537931	38.35%	6.977%
9	7.393	541	543	545	rVB	322311	252933	6.31%	1.147%
10	7.553	555	557	559	rBV	1514747	1199424	29.91%	5.441%
11	7.953	589	592	594	rBV	666372	827968	20.64%	3.756%
12	8.685	654	656	658	rBV	458674	359398	8.96%	1.630%
13	9.759	748	750	753	rVB	2497746	2009839	50.11%	9.118%
14	10.148	782	784	786	rVB	183420	143528	3.58%	0.651%
15	10.456	809	811	814	rBV	482256	440190	10.98%	1.997%
16	11.256	878	881	883	rBV	1183877	1286039	32.07%	5.834%
17	11.965	941	943	945	rBV	598033	544024	13.56%	2.468%
18	13.577	1081	1084	1086	rBV	2831422	2886385	71.97%	13.095%
19	14.742	1183	1186	1188	rBV	566621	654387	16.32%	2.969%
20	16.548	1340	1344	1351	rBV	373658	645208	16.09%	2.927%

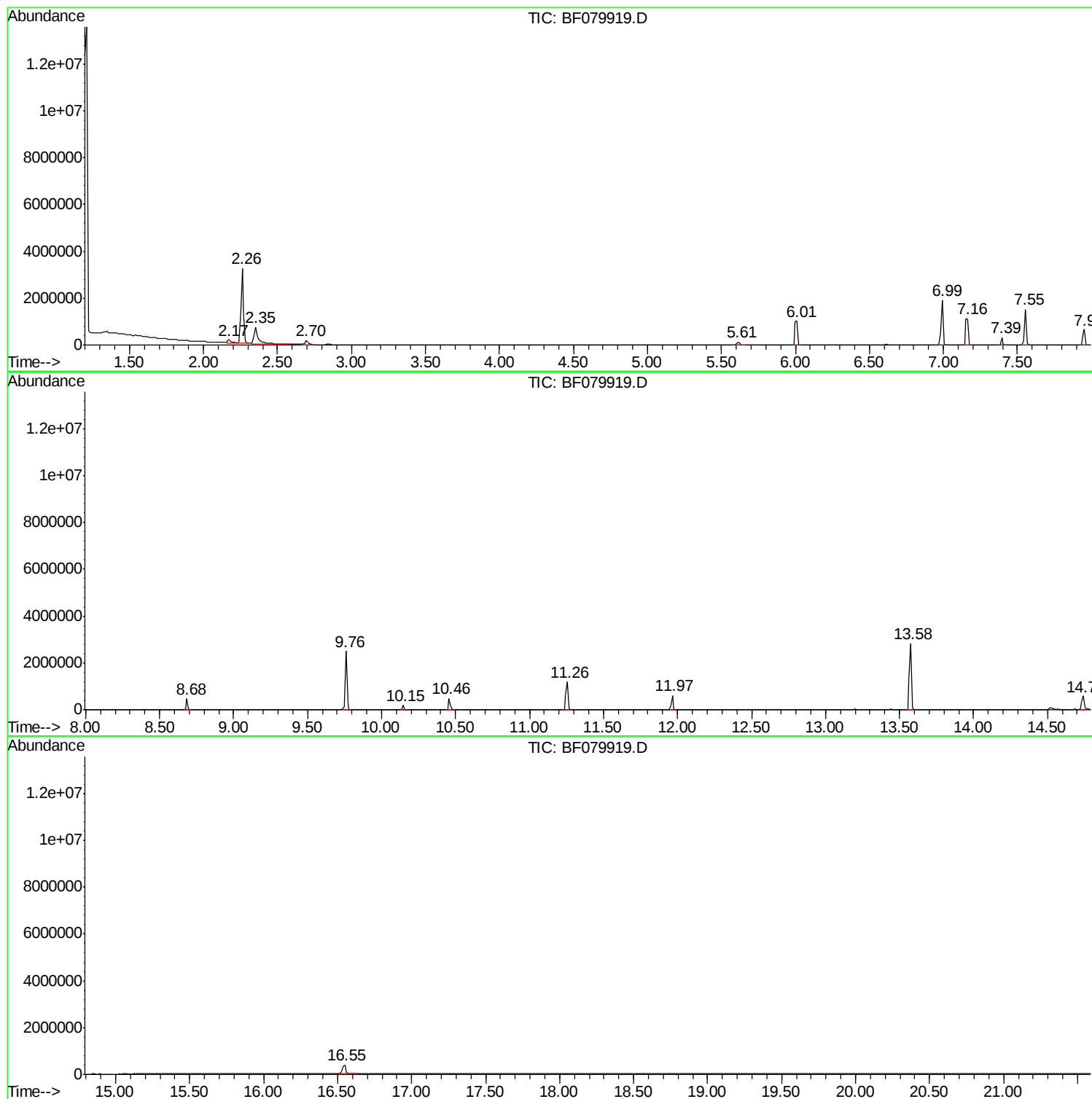
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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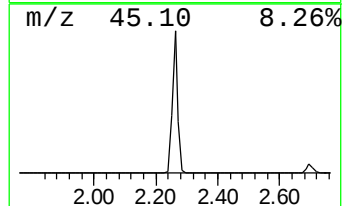
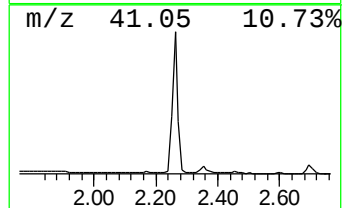
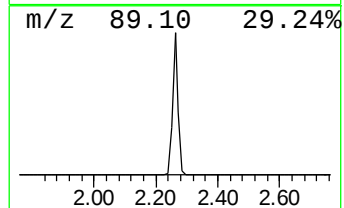
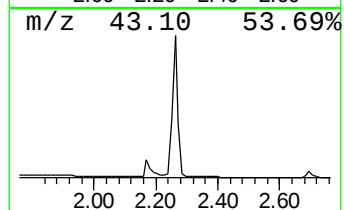
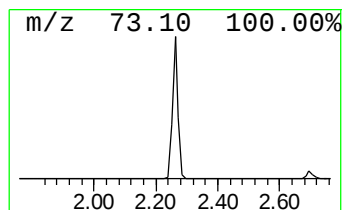
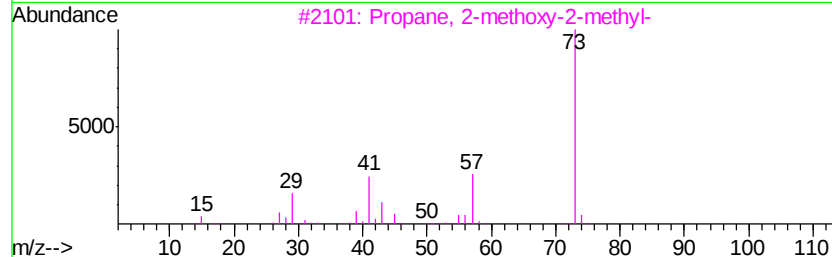
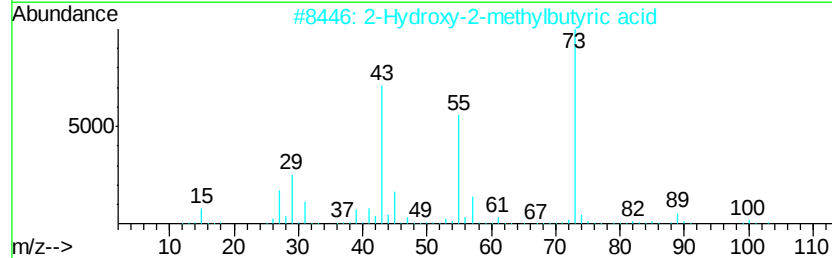
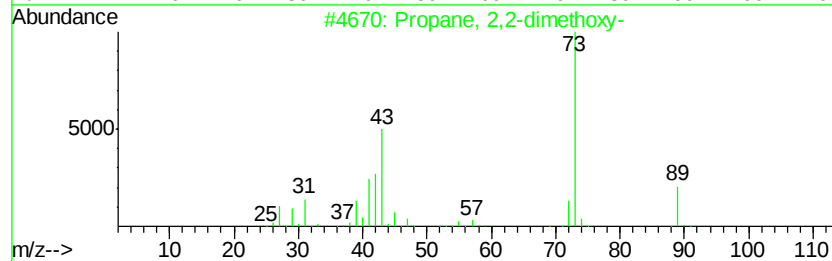
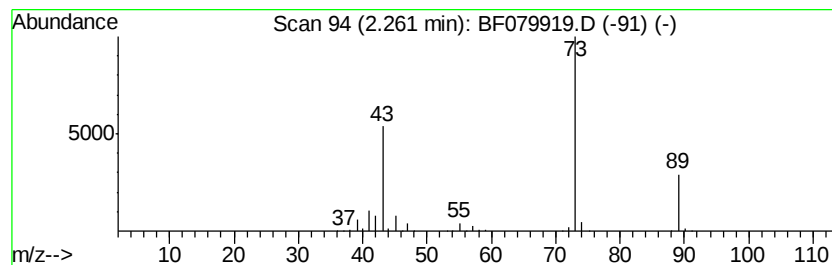
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Propane, 2,2-dimethoxy- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.26	317.13 ng	4010610	1,4-Dichlorobenzene-d4	7.39

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	72
2		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9
3		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
4		1-Hexen-4-ol, 1-chloro-3,5-dimet...	162	C8H15ClO	100244-09-5	9
5		Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	9



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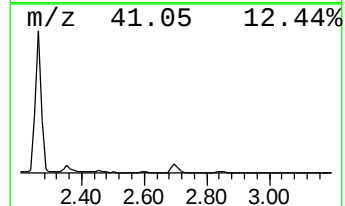
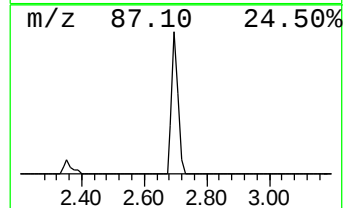
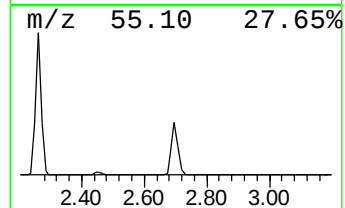
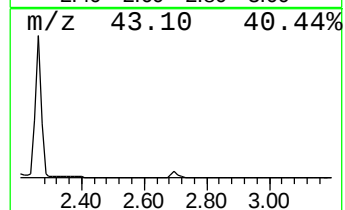
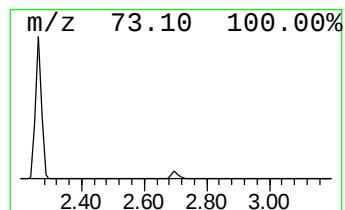
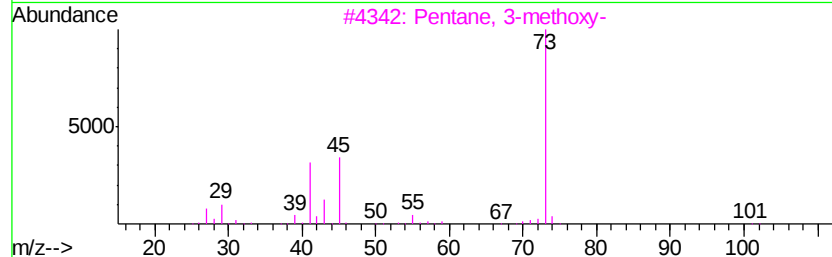
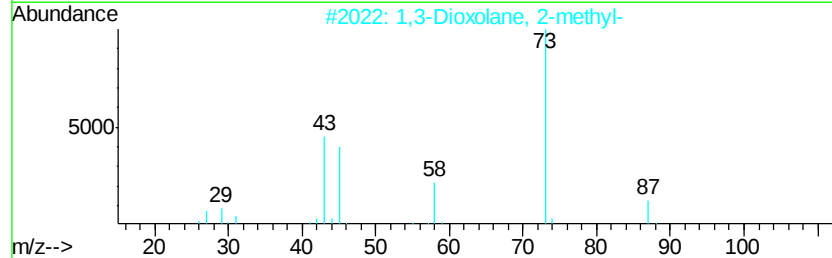
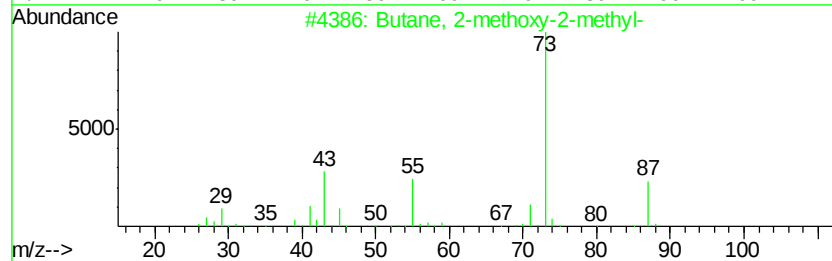
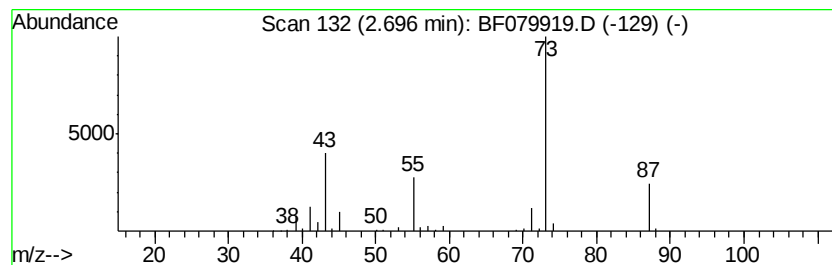
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Peak Number 4 Butane, 2-methoxy-2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.70	21.98 ng	277980	1,4-Dichlorobenzene-d4	7.39

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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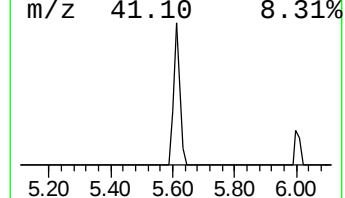
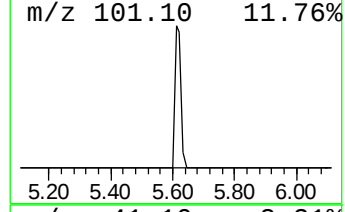
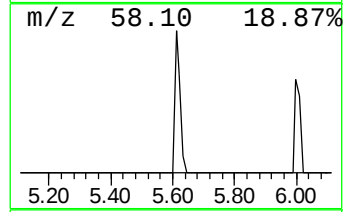
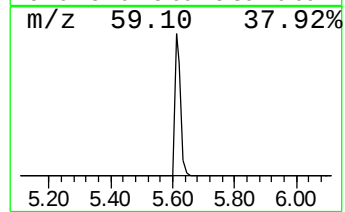
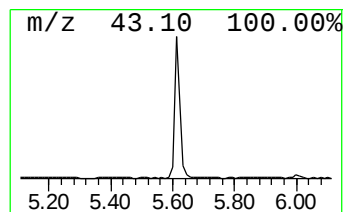
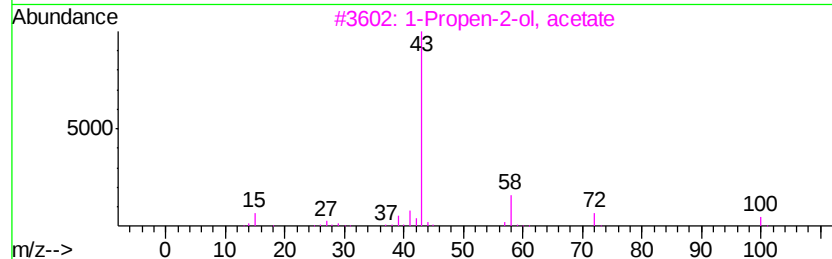
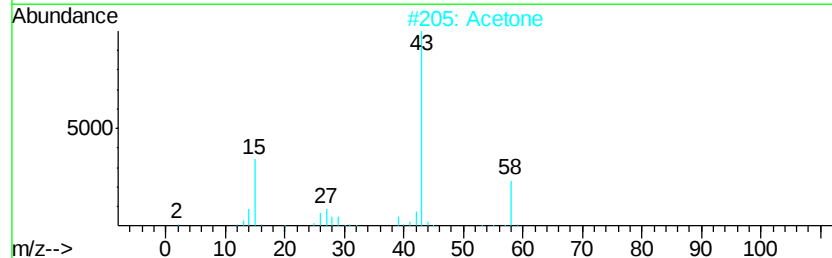
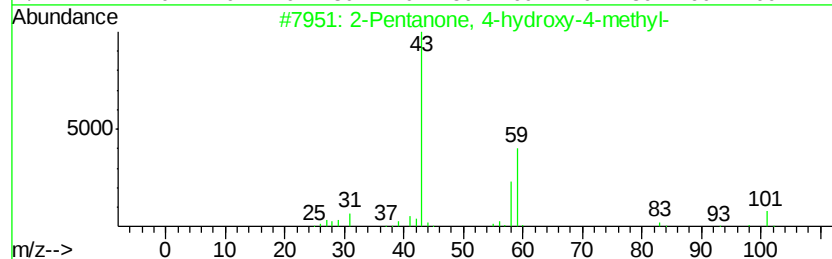
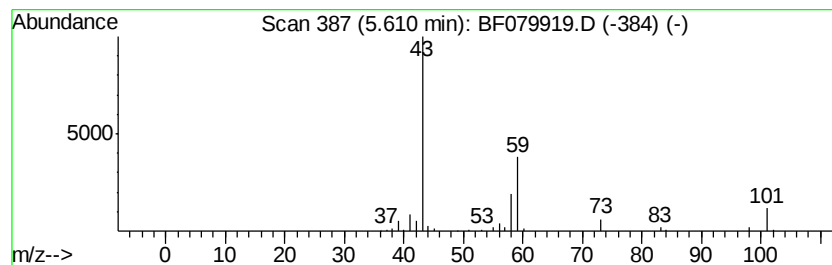
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Peak Number 5 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.61	13.15 ng	166356	1,4-Dichlorobenzene-d4	7.39

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72	
2	Acetone	58	C3H6O	000067-64-1	16	
3	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	12	
4	Isobutylamine	73	C4H11N	000078-81-9	9	
5	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9	



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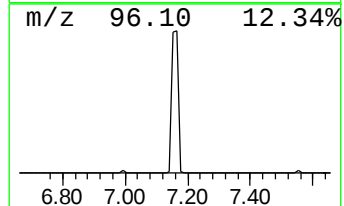
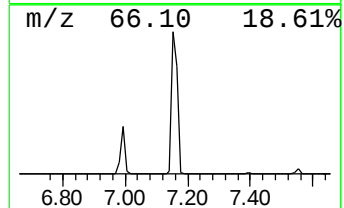
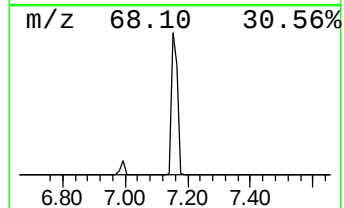
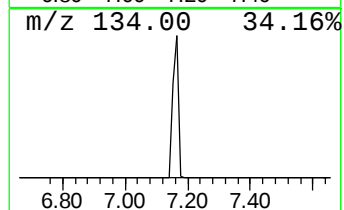
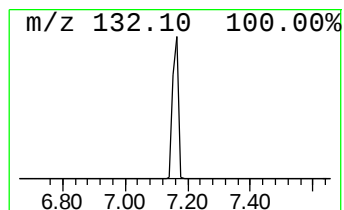
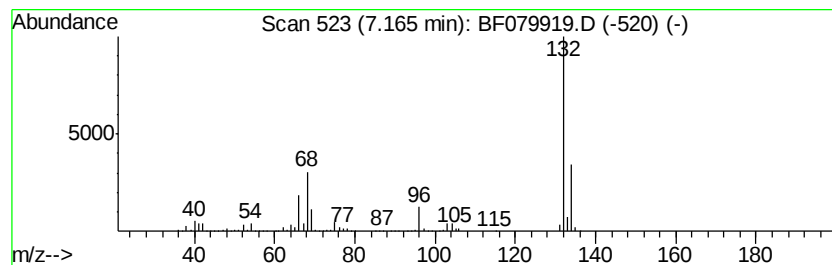
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Peak Number 6 unknown7.16 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.16	121.61 ng	1537930	1,4-Dichlorobenzene-d4	7.39

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	40
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	40
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	37
4		Amphetaminil	250	C17H18N2	017590-01-1	28
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
Propane, 2,2-dime...	2.26	317.1	ng	4010610	1	7.39	252933	20.0
Butane, 2-methoxy...	2.70	22.0	ng	277980	1	7.39	252933	20.0
2-Pentanone, 4-hy...	5.61	13.2	ng	166356	1	7.39	252933	20.0
unknown7.16	7.16	121.6	ng	1537930	1	7.39	252933	20.0