

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052215\
 Data File : BF079442.D
 Acq On : 22 May 2015 19:31
 Operator : TP/IZ
 Sample : G2361-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 FK-BPM-02-G1-G2-G3-G4

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-BF043015.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	1.324	8	12	18	rVB	96278	226937	8.68%	0.989%
2	1.484	24	26	33	rVB	270228	381648	14.59%	1.664%
3	1.587	33	35	36	rVV	35651	50545	1.93%	0.220%
4	1.610	36	37	45	rVV	179051	298374	11.41%	1.301%
5	1.713	45	46	78	rVB	1203843	2290667	87.59%	9.986%
6	4.799	314	316	329	rVB	107226	210907	8.06%	0.919%
7	5.324	360	362	373	rBV	1286672	1966516	75.20%	8.573%
8	6.627	474	476	479	rBV	1745668	1878339	71.83%	8.188%
9	6.764	485	488	490	rBV	2090412	2111883	80.76%	9.206%
10	7.050	511	513	516	rBV	430093	402263	15.38%	1.754%
11	7.233	527	529	532	rBV	1582266	1546685	59.14%	6.742%
12	7.747	572	574	577	rBV	1319815	1221495	46.71%	5.325%
13	8.628	649	651	654	rBV	605420	541928	20.72%	2.362%
14	9.976	766	769	771	rBV	2696646	2424154	92.70%	10.568%
15	10.491	812	814	816	rBV	106596	132676	5.07%	0.578%
16	10.799	839	841	843	rVB	530215	605482	23.15%	2.639%
17	11.394	891	893	895	rBV	22802	30154	1.15%	0.131%
18	11.771	924	926	929	rBV2	1334486	1621918	62.02%	7.070%
19	11.976	942	944	952	rBV	33122	42533	1.63%	0.185%
20	12.628	999	1001	1004	rBV	506131	650103	24.86%	2.834%
21	13.371	1064	1066	1070	rBV3	15778	30301	1.16%	0.132%
22	14.628	1173	1176	1179	rBV	2552471	2615120	100.00%	11.400%
23	15.817	1278	1280	1288	rBV	151151	259499	9.92%	1.131%
24	15.931	1288	1290	1293	rBV	575276	650340	24.87%	2.835%
25	16.685	1353	1356	1363	rVB5	14757	29977	1.15%	0.131%
26	17.166	1396	1398	1401	rBV	22150	32443	1.24%	0.141%
27	17.760	1447	1450	1453	rBV	512983	644748	24.65%	2.811%
28	18.389	1503	1505	1508	rBV4	21740	41723	1.60%	0.182%

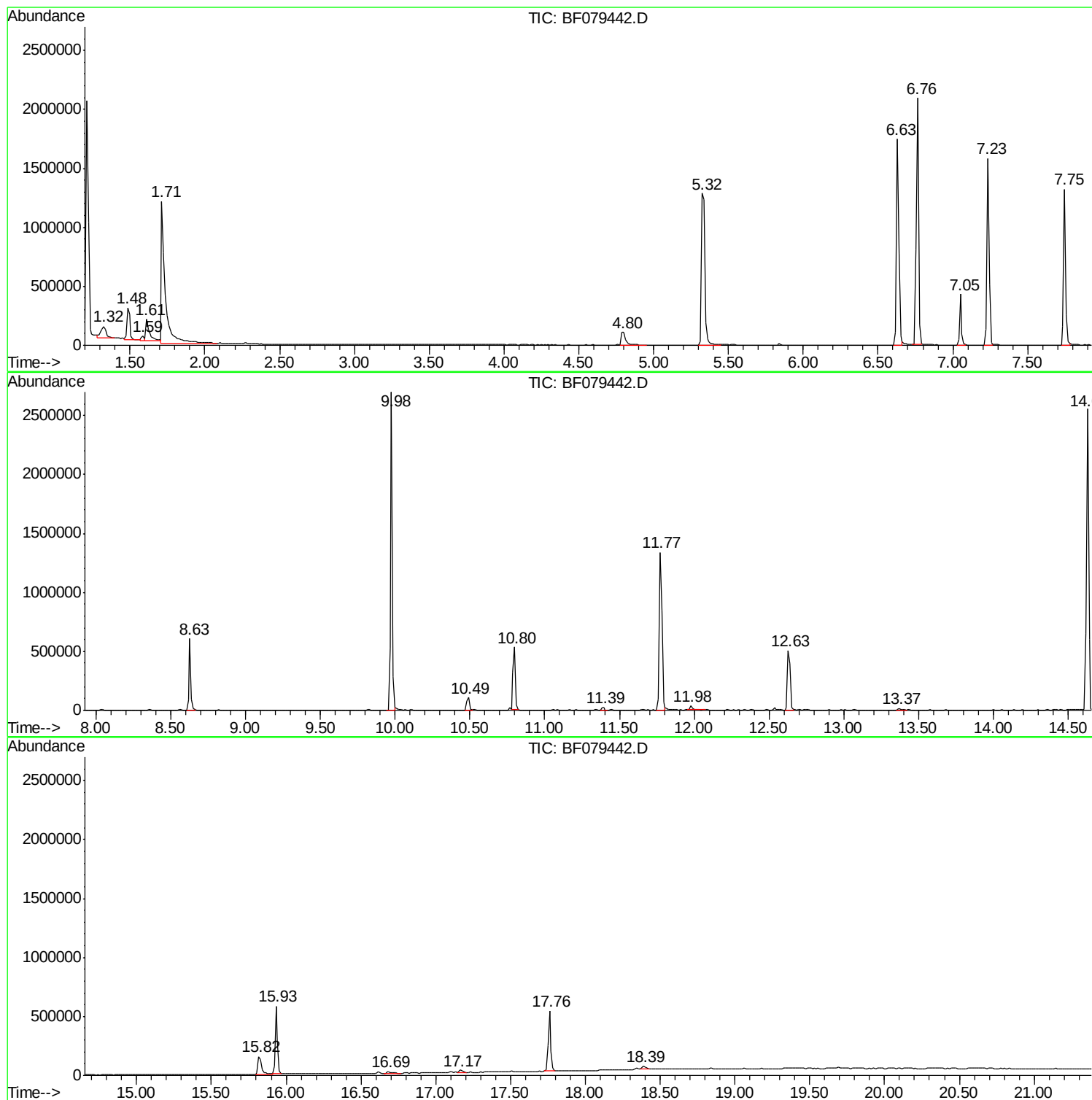
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ALS Vial : 13 Sample Multiplier: 1

Instrument :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.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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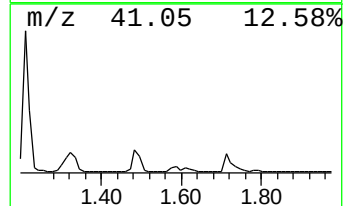
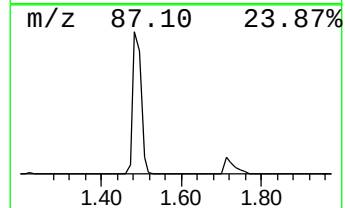
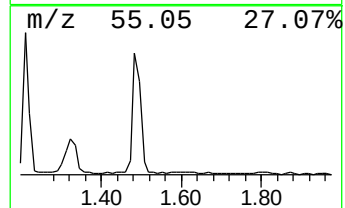
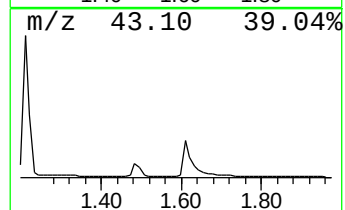
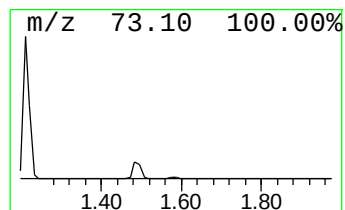
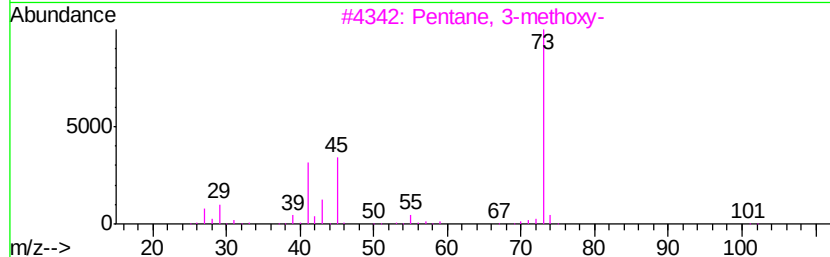
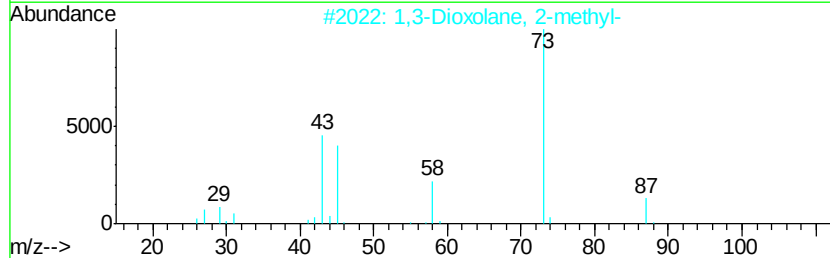
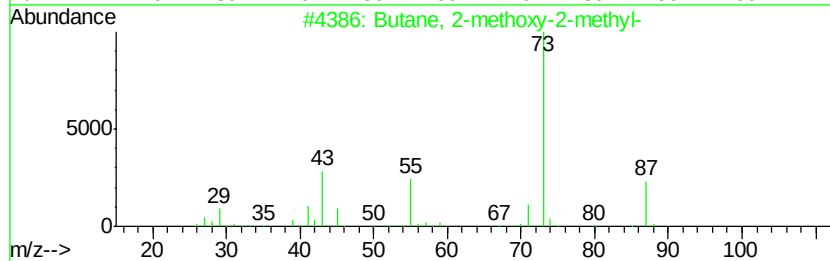
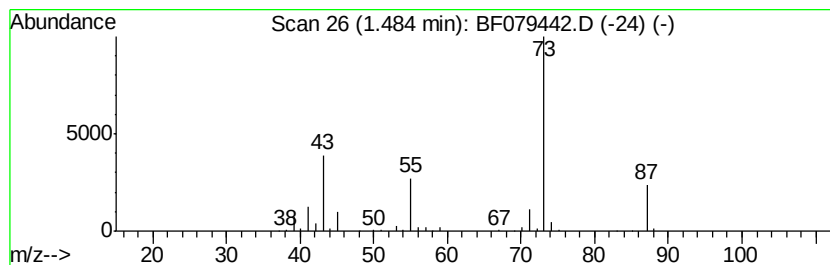
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.48	18.98 ng	381648	1,4-Dichlorobenzene-d4	7.05

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		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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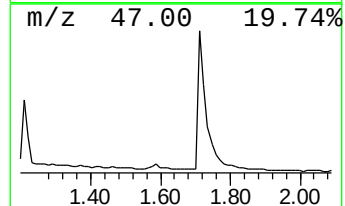
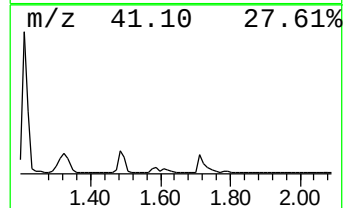
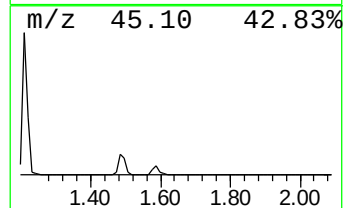
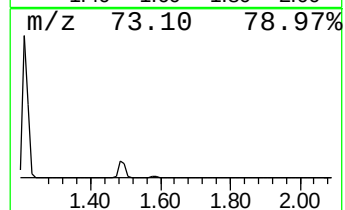
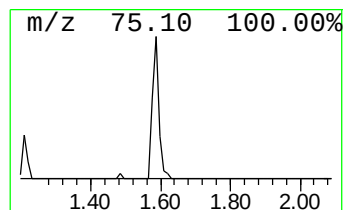
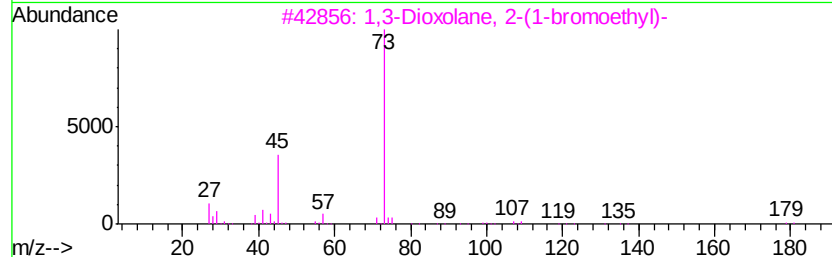
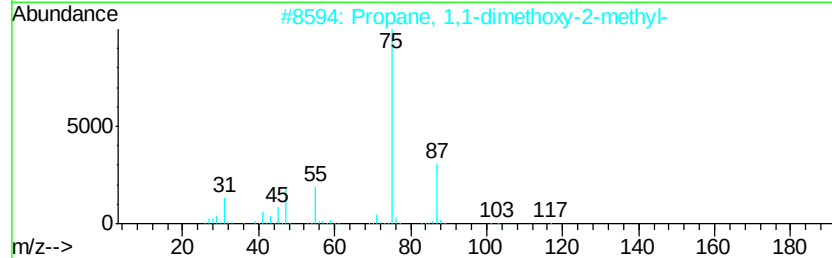
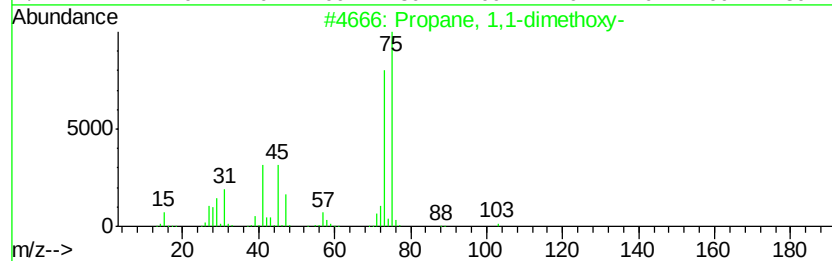
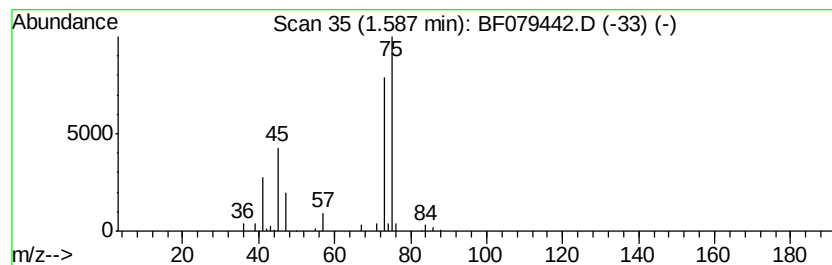
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Peak Number 3 Propane, 1,1-dimethoxy- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.59	2.51 ng	50545	1,4-Dichlorobenzene-d4	7.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 1,1-dimethoxy-	104	C5H12O2	004744-10-9	74
2		Propane, 1,1-dimethoxy-2-methyl-	118	C6H14O2	041632-89-7	9
3		1,3-Dioxolane, 2-(1-bromoethyl)-	180	C5H9BrO2	005267-73-2	9
4		Glycine	75	C2H5NO2	000056-40-6	7
5		3-Hexene, 1-(1-ethoxyethoxy)-, (Z)-	172	C10H20O2	028069-74-1	4



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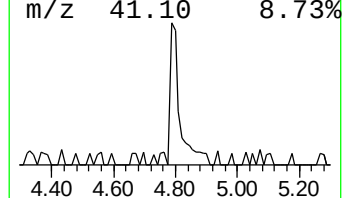
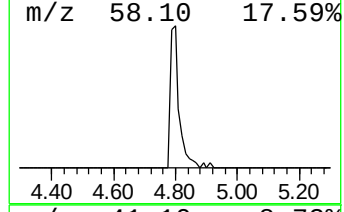
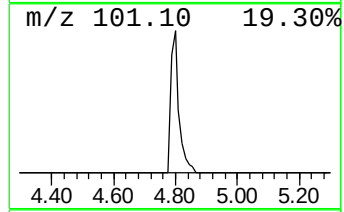
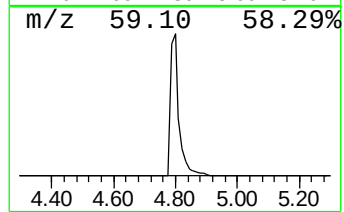
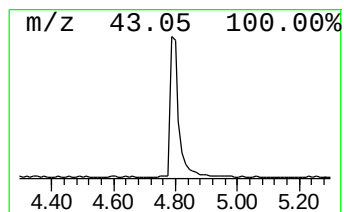
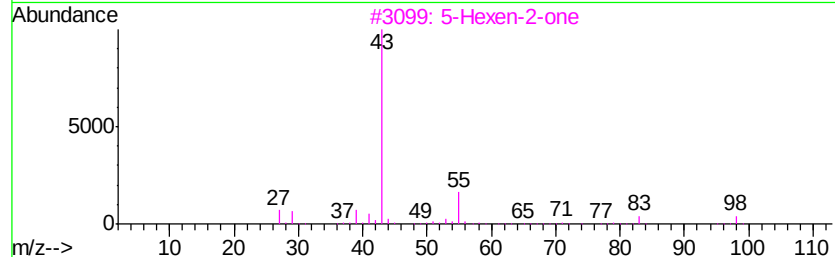
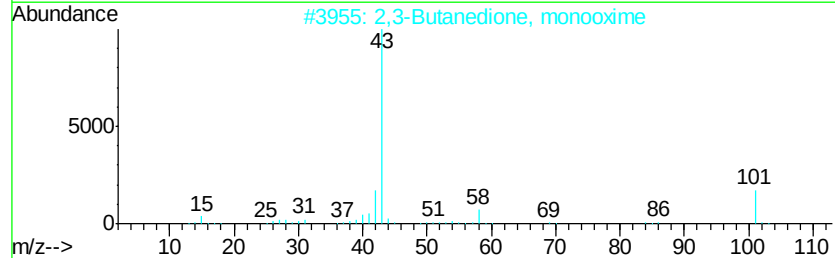
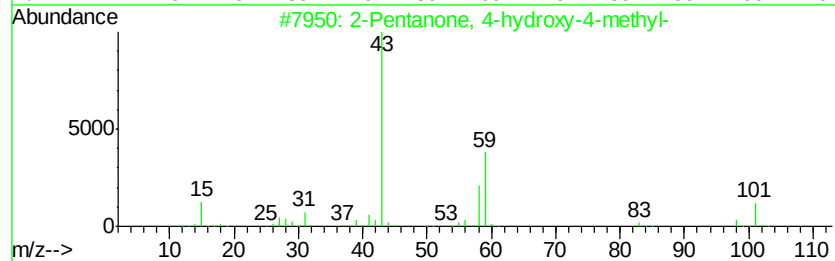
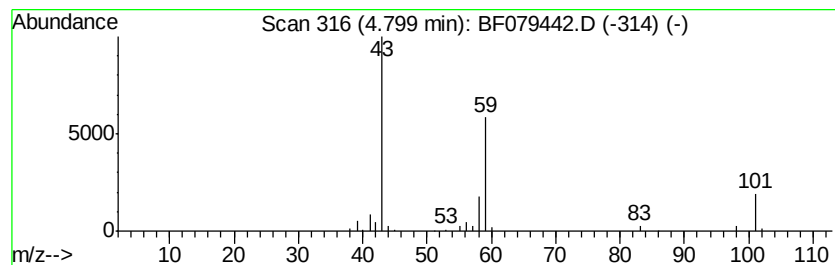
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.80	10.49 ng	210907	1,4-Dichlorobenzene-d4	7.05

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53
2			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	12
3			5-Hexen-2-one	98	C6H10O	000109-49-9	9
4			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5			2-Pentanol, 2,4-dimethyl-	116	C7H16O	000625-06-9	9



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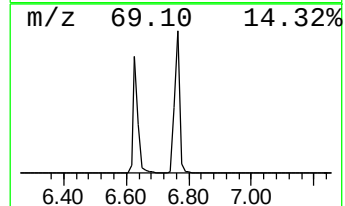
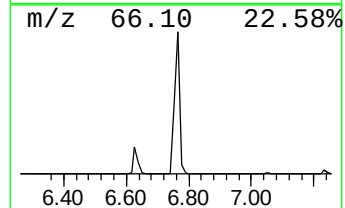
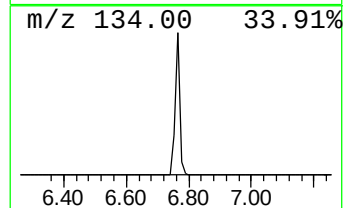
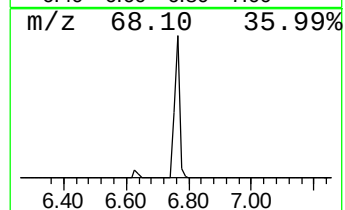
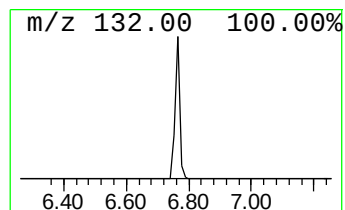
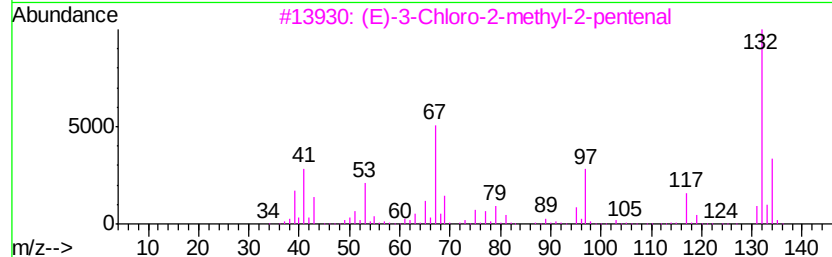
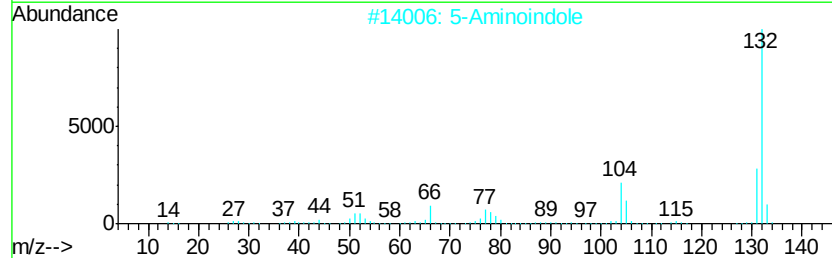
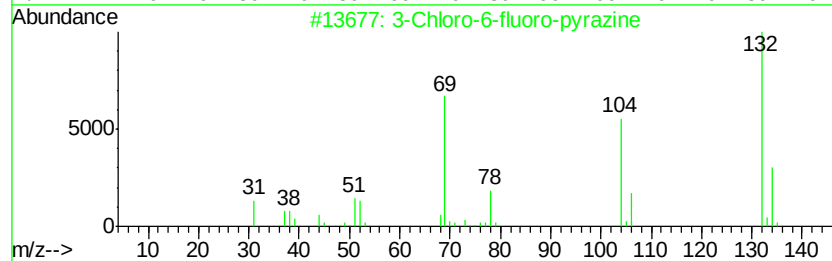
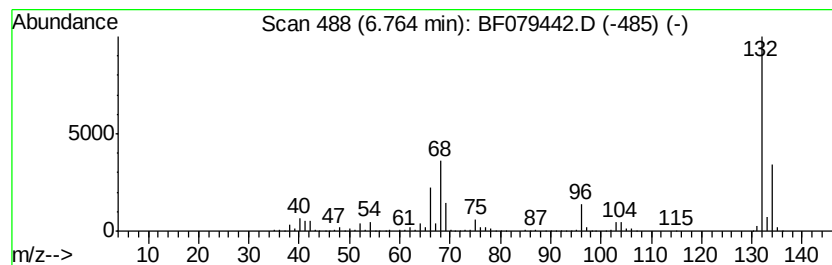
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Peak Number 7 unknown6.76 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.76	105.00 ng	2111880	1,4-Dichlorobenzene-d4	7.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		5-Aminoindole	132	C8H8N2	005192-03-0	12
3		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
4		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
5		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9



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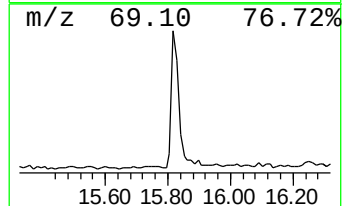
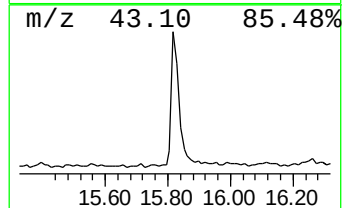
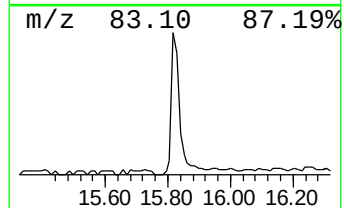
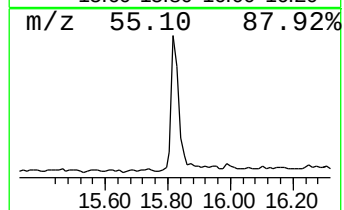
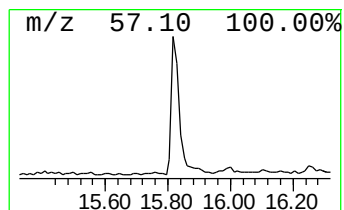
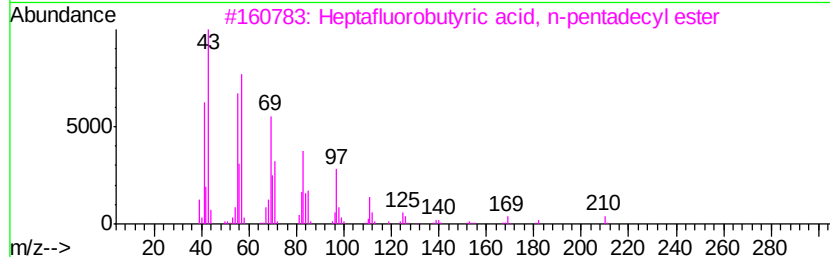
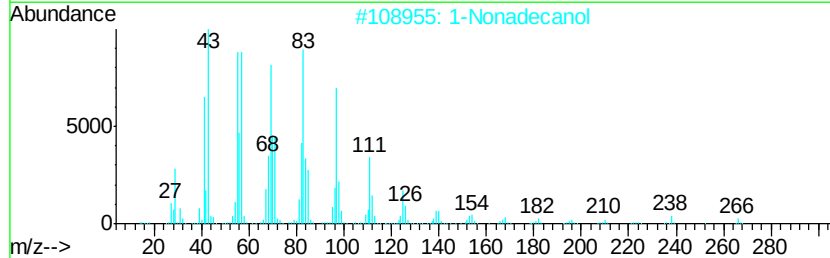
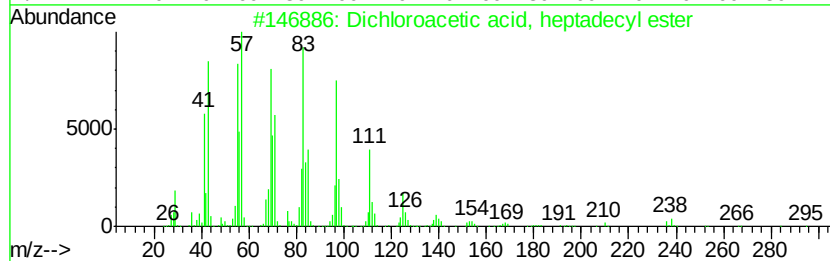
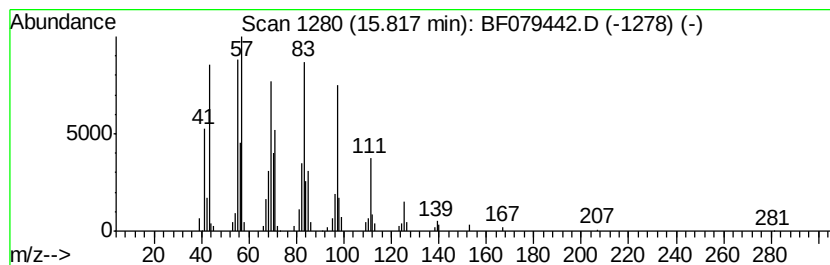
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 9 Dichloroacetic acid, heptad... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.82	7.98 ng	259499	Chrysene-d12	15.93

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	95
2			1-Nonadecanol	284	C19H40O	001454-84-8	94
3			Heptafluorobutyric acid, n-penta...	424	C19H31F7O2	1000216-79-3	91
4			1-Nonadecene	266	C19H38	018435-45-5	91
5			Trifluoroacetic acid, n-octadecy...	366	C20H37F3O2	079392-43-1	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	1.48	19.0	ng	381648	1	7.05	402263	20.0
Propane, 1,1-dime...	1.59	2.5	ng	50545	1	7.05	402263	20.0
2-Pentanone, 4-hy...	4.80	10.5	ng	210907	1	7.05	402263	20.0
unknown6.76	6.76	105.0	ng	2111880	1	7.05	402263	20.0
Dichloroacetic ac...	15.82	8.0	ng	259499	5	15.93	650340	20.0