

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060516\
 Data File : BF087731.D
 Acq On : 6 Jun 2016 2:52
 Operator : UM/SJ
 Sample : H3378-08
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-8

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-BF060416.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	1.747	10	14	16	rBV	4311554	7441212	100.00%	18.946%
2	1.907	26	28	47	rVB	1792653	3145170	42.27%	8.008%
3	2.147	47	49	90	rVB2	100073	381797	5.13%	0.972%
4	5.050	301	303	310	rVB	197311	310118	4.17%	0.790%
5	5.462	335	339	341	rBV	2719559	3131247	42.08%	7.972%
6	6.490	425	429	431	rBV	2502536	2913688	39.16%	7.419%
7	6.627	438	441	443	rBV	2963123	3084458	41.45%	7.853%
8	6.856	459	461	464	rVB	794963	677411	9.10%	1.725%
9	7.016	472	475	477	rVB	2692534	2439831	32.79%	6.212%
10	7.428	507	511	513	rBV	1807728	2285860	30.72%	5.820%
11	8.148	571	574	576	rBV	743081	901271	12.11%	2.295%
12	9.222	665	668	671	rBV	3024894	3457694	46.47%	8.804%
13	9.611	700	702	705	rBV	234616	247644	3.33%	0.631%
14	9.896	724	727	730	rBV	1085232	1001187	13.45%	2.549%
15	10.685	793	796	799	rBV	2059147	2115200	28.43%	5.386%
16	11.382	854	857	859	rBV	987403	1026999	13.80%	2.615%
17	12.788	978	980	983	rBV2	72569	92719	1.25%	0.236%
18	12.971	993	996	998	rBV	3072000	3174294	42.66%	8.082%
19	14.011	1084	1087	1089	rBV	878077	825868	11.10%	2.103%
20	15.440	1209	1212	1215	rBV	516475	622049	8.36%	1.584%

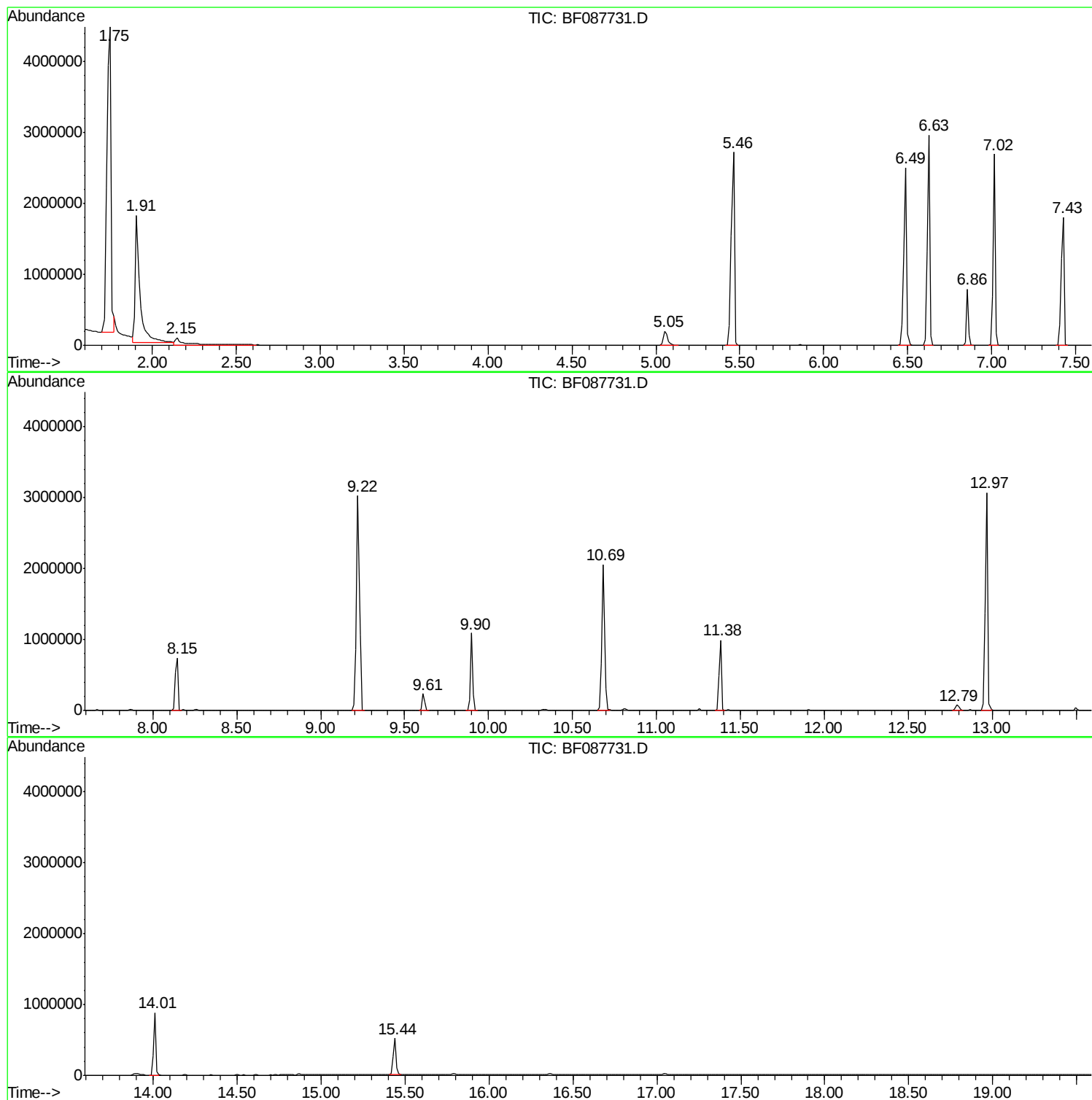
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Instrument :
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ClientSampled :
SB-8

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P



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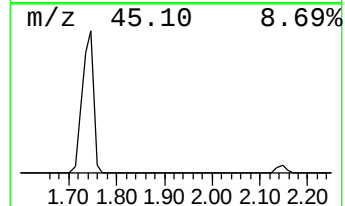
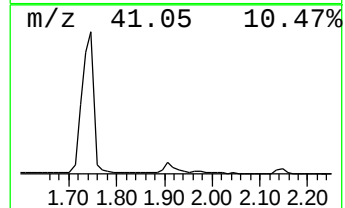
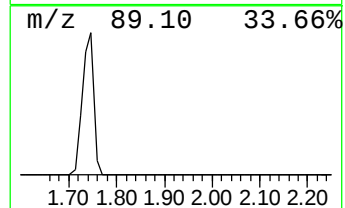
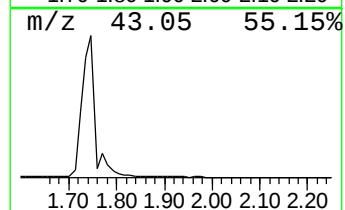
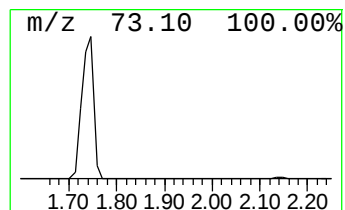
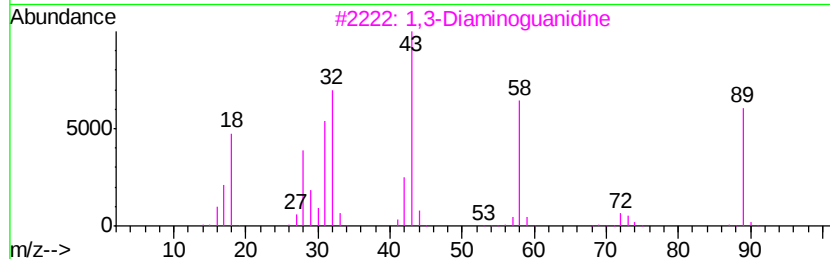
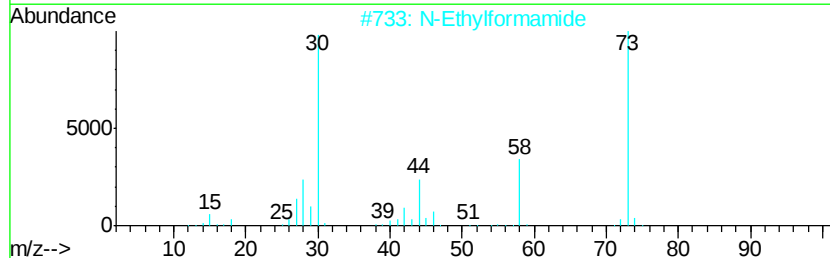
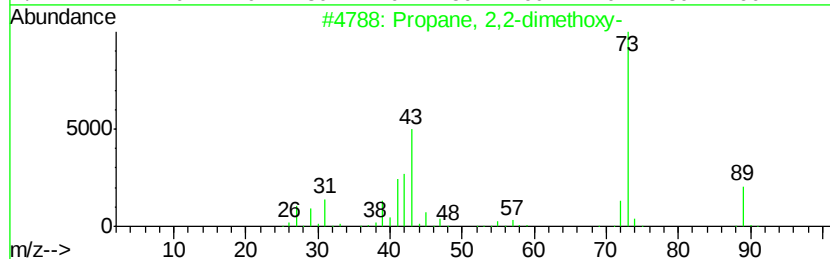
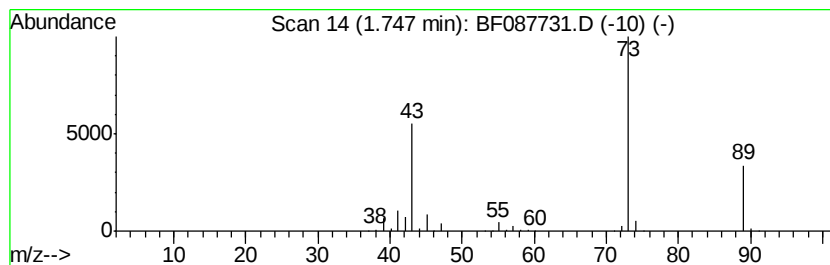
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.75	219.70 ng	7441210	1,4-Dichlorobenzene-d4	6.86

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	56
2			N-Ethylformamide	73	C3H7NO	000627-45-2	9
3			1,3-Diaminoguanidine	89	CH7N5	004364-78-7	9
4			1-Propanol, 2-methyl-	74	C4H10O	000078-83-1	9
5			1-Hexen-4-ol, 1-chloro-3,5-dimet...	162	C8H15ClO	100244-09-5	9



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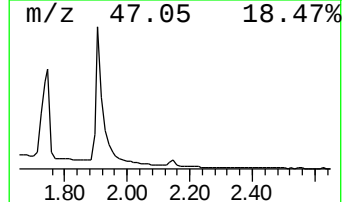
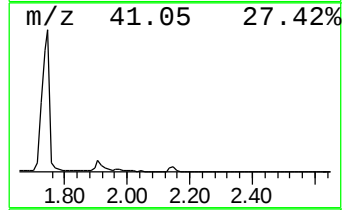
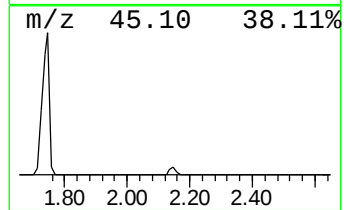
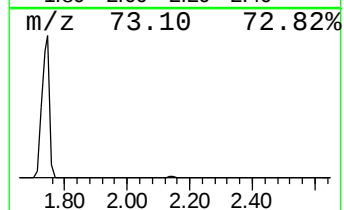
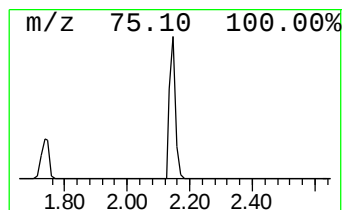
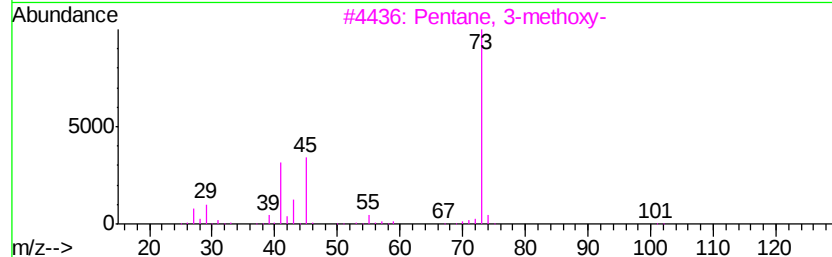
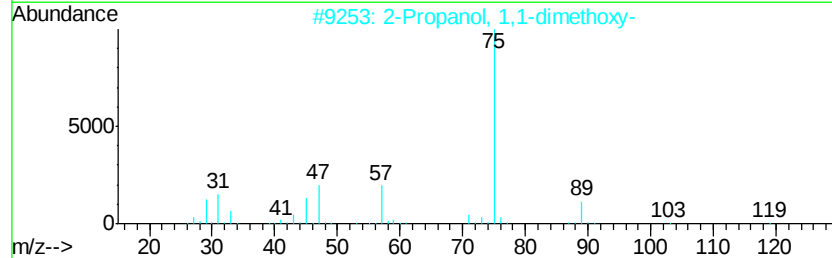
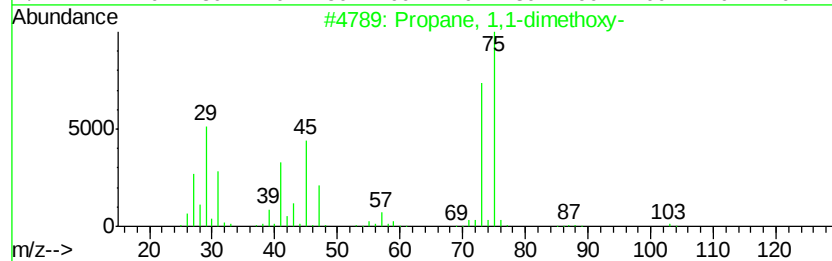
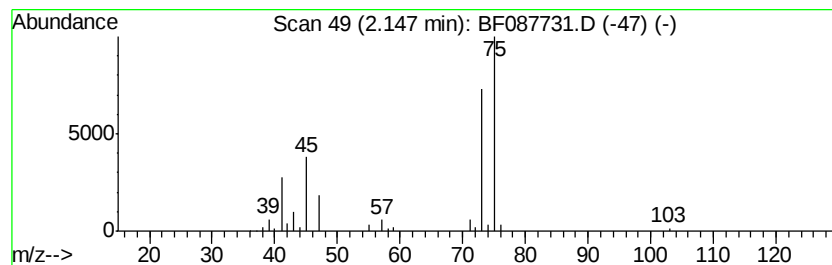
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Propane, 1,1-dimethoxy- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.15	11.27 ng	381797	1,4-Dichlorobenzene-d4	6.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 1,1-dimethoxy-	104	C5H12O2	004744-10-9	83
2		2-Propanol, 1,1-dimethoxy-	120	C5H12O3	042919-42-6	42
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	22
4		Methane, isothiocyanato-	73	C2H3NS	000556-61-6	9
5		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9



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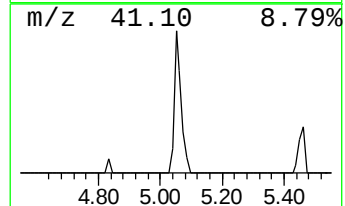
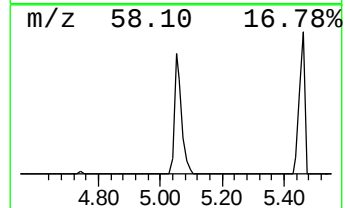
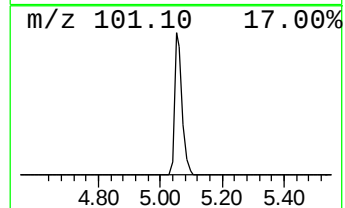
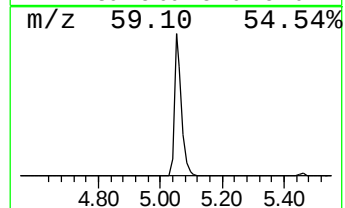
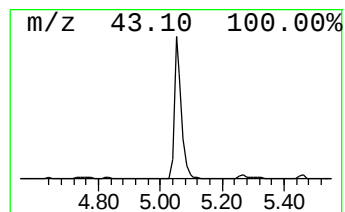
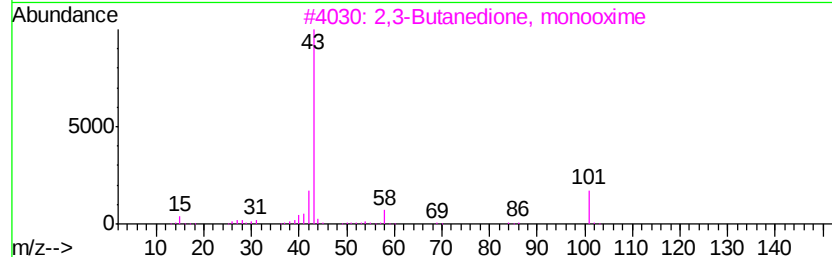
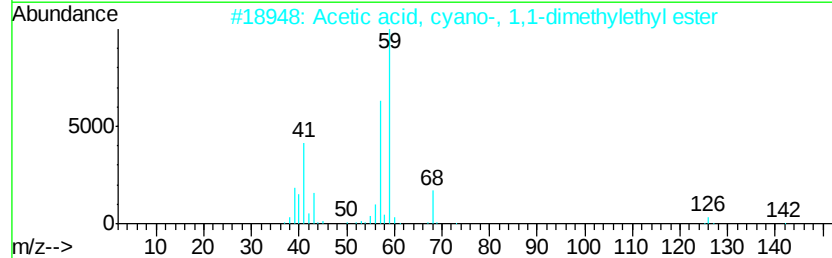
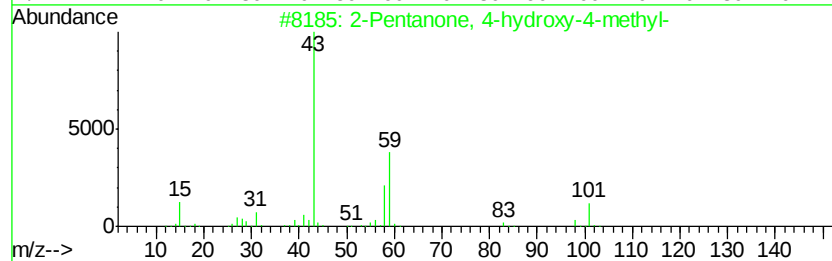
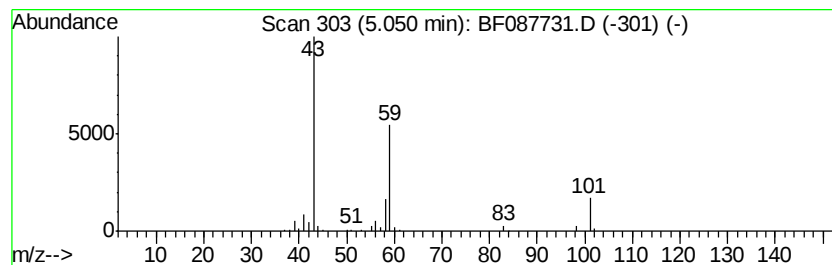
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Peak Number 4 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.05	9.16 ng	310118	1,4-Dichlorobenzene-d4	6.86

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59	
2	Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	25	
3	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	10	
4	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10	
5	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9	



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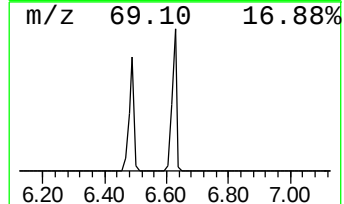
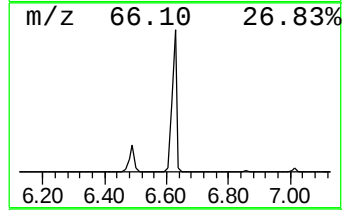
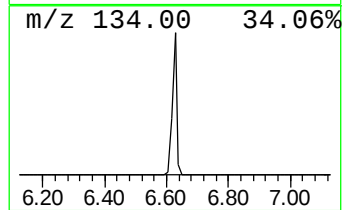
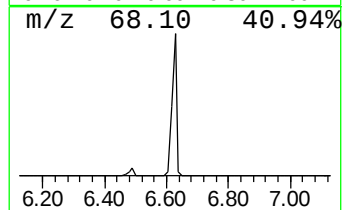
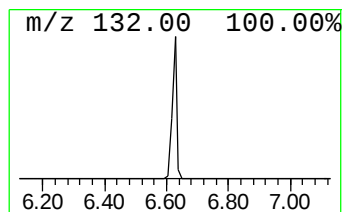
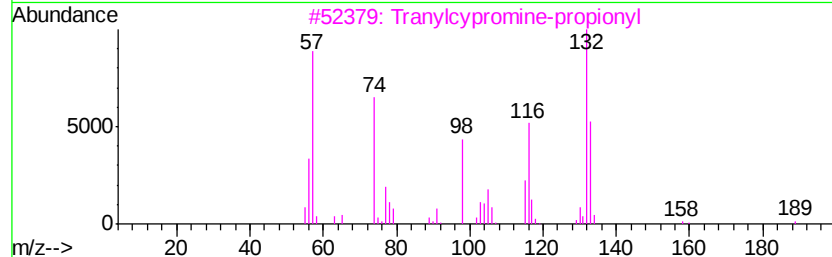
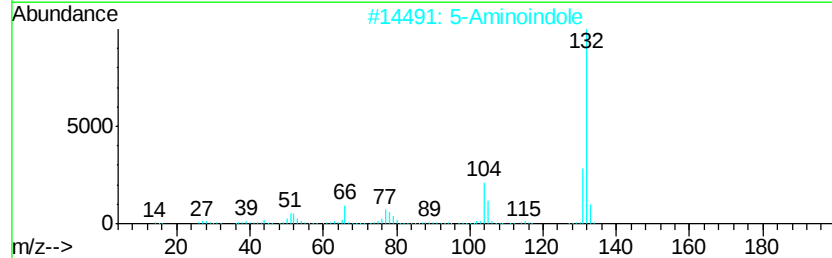
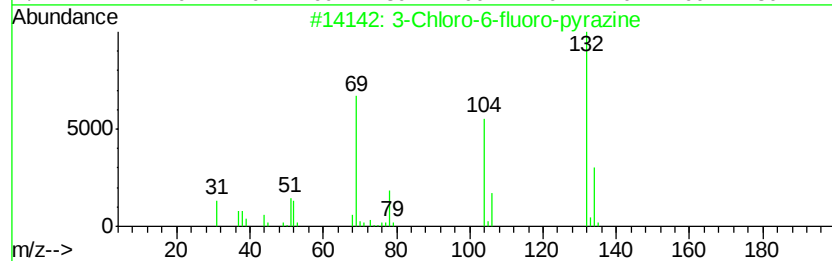
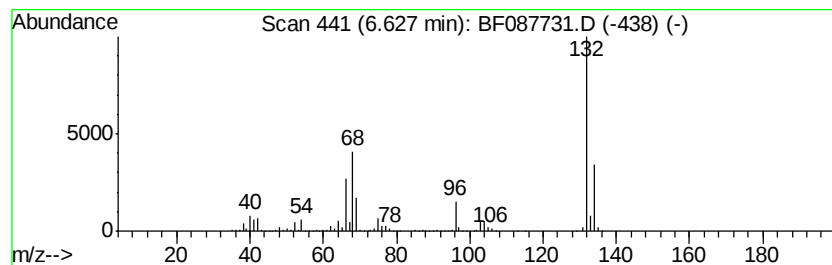
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Peak Number 5 unknown6.63 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.63	91.07 ng	3084460	1,4-Dichlorobenzene-d4	6.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27	
2	5-Aminoindole	132	C8H8N2	005192-03-0	12	
3	Tranvlcyproline-propionyl	189	C12H15NO	1000123-86-3	10	
4	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9	
5	Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9	



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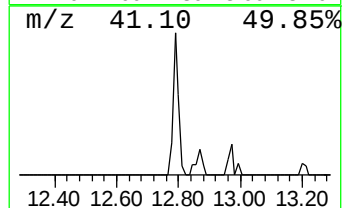
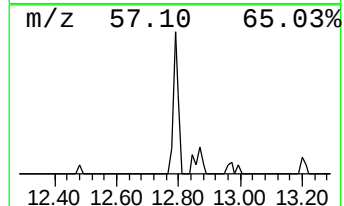
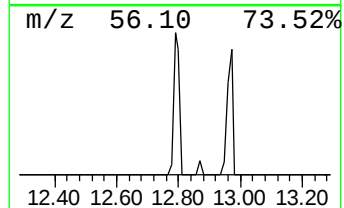
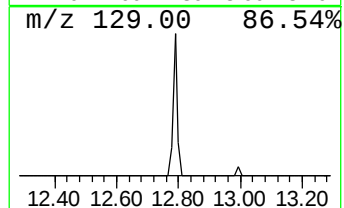
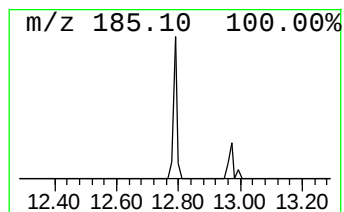
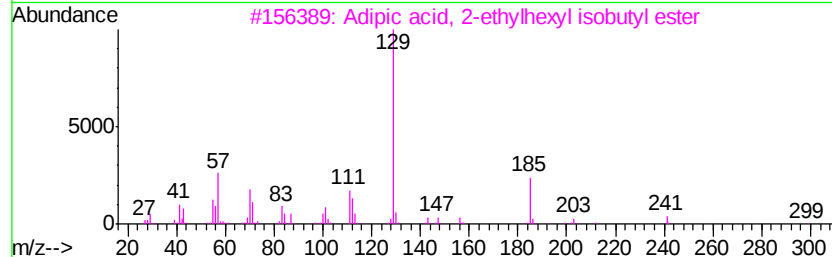
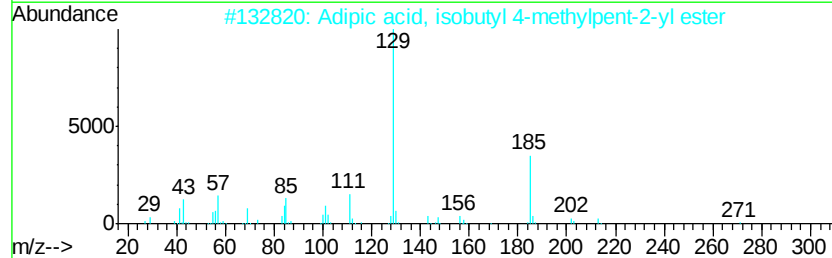
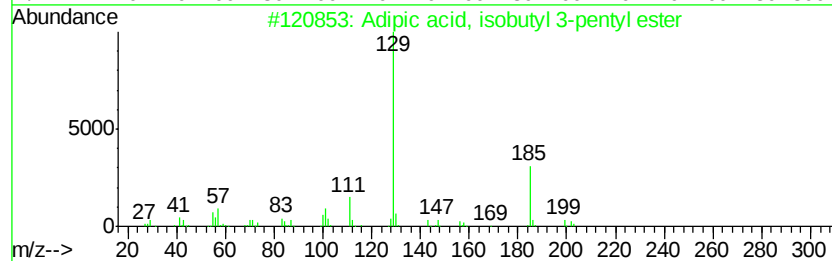
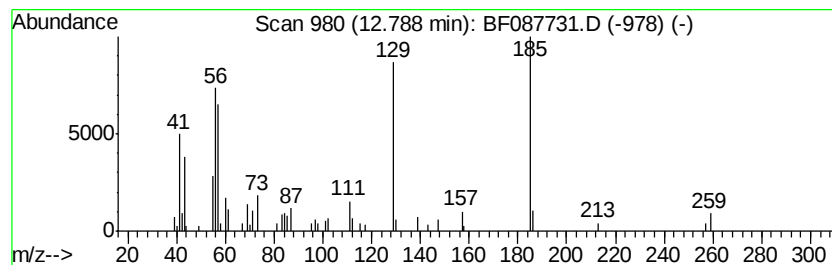
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Peak Number 7 unknown12.79 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.79	2.25 ng	92719	Chrysene-d12	14.01

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Adipic acid, isobutyl 3-pentyl e...	272	C15H28O4	1000324-60-4	47
2		Adipic acid, isobutyl 4-methylpe...	286	C16H30O4	1000353-50-1	43
3		Adipic acid, 2-ethylhexyl isobut...	314	C18H34O4	1000324-48-0	35
4		Hexadecanoic acid, 2-methylpropyl...	312	C20H40O2	000110-34-9	22
5		Adipic acid, cycloheptyl isobuty...	298	C17H30O4	1000324-71-5	22



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2,2-dime...	1.75	219.7	ng	7441210	1	6.86	677411	20.0
Propane, 1,1-dime...	2.15	11.3	ng	381797	1	6.86	677411	20.0
2-Pentanone, 4-hy...	5.05	9.2	ng	310118	1	6.86	677411	20.0
unknown6.63	6.63	91.1	ng	3084460	1	6.86	677411	20.0
unknown12.79	12.79	2.3	ng	92719	5	14.01	825868	20.0