

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032415\
 Data File : BF077924.D
 Acq On : 24 Mar 2015 21:16
 Operator : TP/IZ
 Sample : G1613-18
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-12

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-BF031115.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	1.264	31	33	36	rVB	1938044	2318558	100.00%	16.192%
2	1.390	41	44	47	rVB	99771	159498	6.88%	1.114%
3	1.550	56	58	64	rVB	60139	90570	3.91%	0.633%
4	1.653	65	67	75	rVV	63762	108343	4.67%	0.757%
5	1.767	75	77	109	rVB	433954	885996	38.21%	6.187%
6	4.864	346	348	354	rBV	95556	123558	5.33%	0.863%
7	5.402	392	395	398	rBV	845771	890116	38.39%	6.216%
8	6.693	505	508	510	rBV	971900	955657	41.22%	6.674%
9	6.830	517	520	522	rBV	950560	998437	43.06%	6.973%
10	7.116	543	545	547	rBV	312616	283443	12.22%	1.979%
11	7.299	559	561	564	rBV	870779	787695	33.97%	5.501%
12	7.813	603	606	608	rBV	536044	579187	24.98%	4.045%
13	8.693	681	683	685	rBV	390240	384276	16.57%	2.684%
14	10.042	798	801	803	rBV	1296446	1295605	55.88%	9.048%
15	10.545	843	845	848	rBV	31037	29991	1.29%	0.209%
16	10.865	871	873	875	rVB	323024	437181	18.86%	3.053%
17	11.837	955	958	961	rBV	741151	721656	31.13%	5.040%
18	12.694	1031	1033	1036	rBV	531250	494536	21.33%	3.454%
19	14.694	1205	1208	1210	rBV	1334581	1601685	69.08%	11.185%
20	15.871	1308	1311	1317	rBV	25694	67317	2.90%	0.470%
21	15.974	1317	1320	1322	rBV	533473	562997	24.28%	3.932%
22	17.700	1468	1471	1474	rBV	464076	543026	23.42%	3.792%

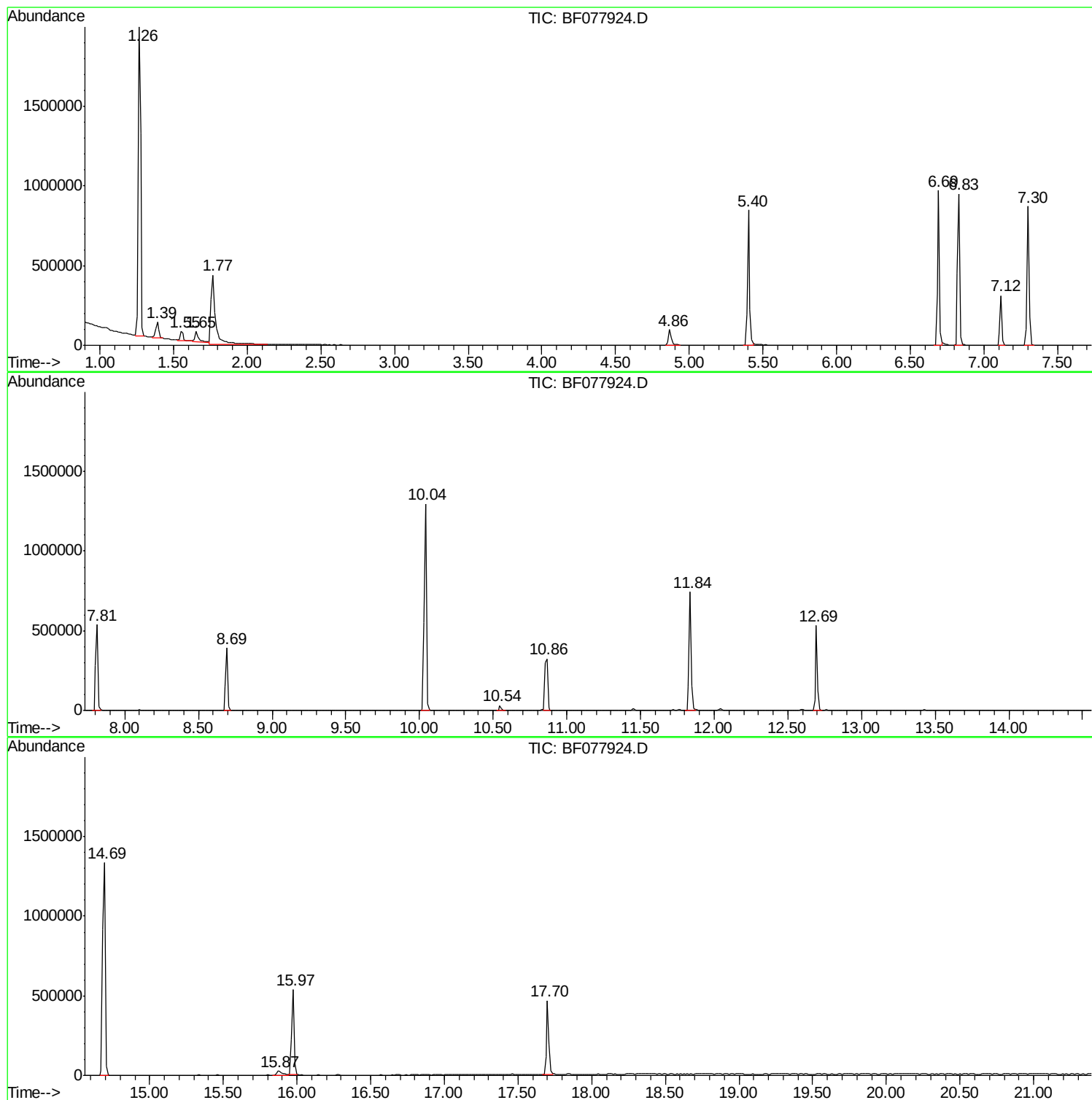
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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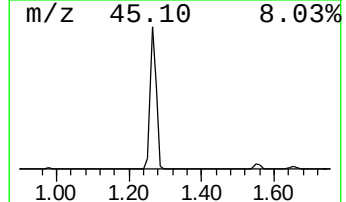
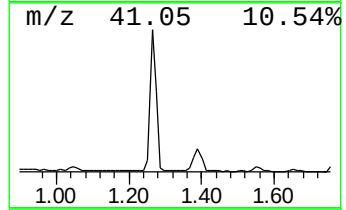
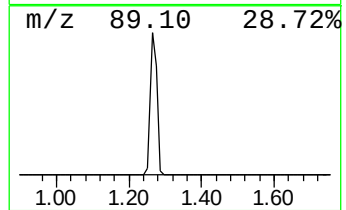
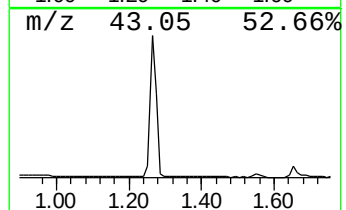
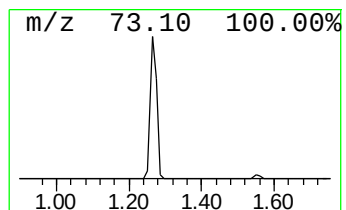
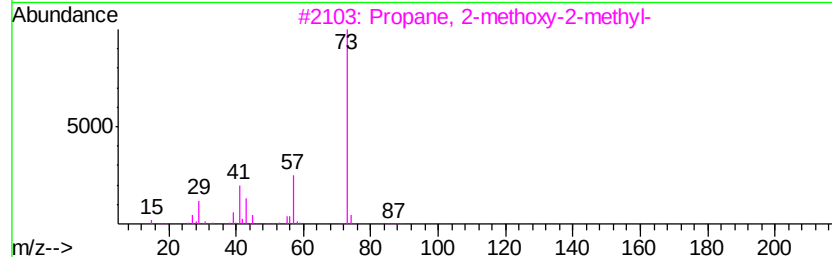
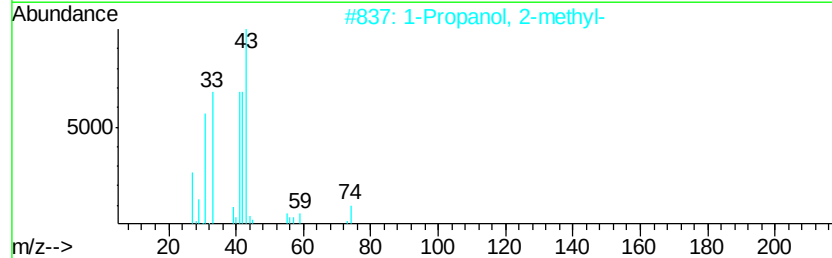
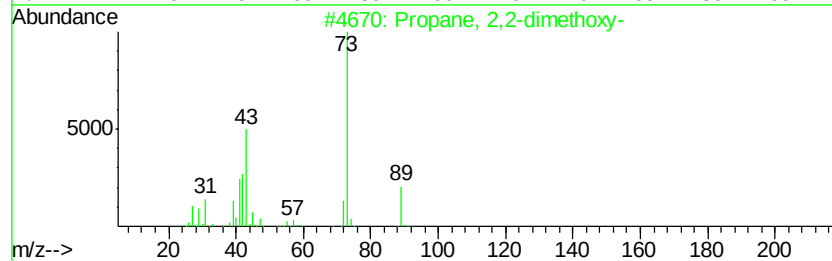
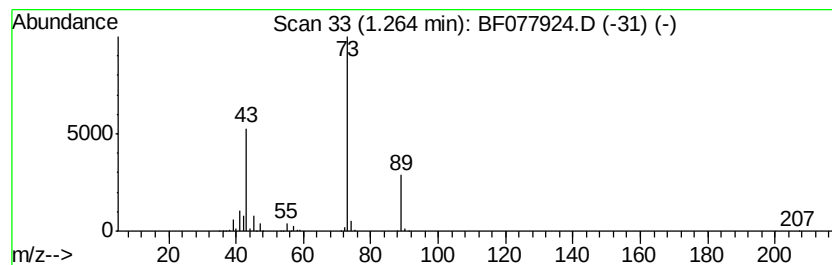
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.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.
1.26	163.60 ng	2318560	1,4-Dichlorobenzene-d4	7.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	72
2		1-Propanol, 2-methyl-	74	C4H10O	000078-83-1	9
3		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
4		Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	9
5		1,3-Dioxolane, 2-(3-bromo-5,5,5-...	352	C10H16BrCl3O2	1000115-31-4	9



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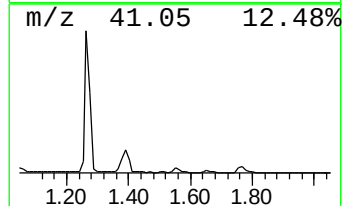
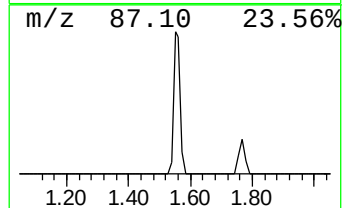
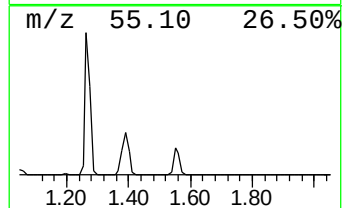
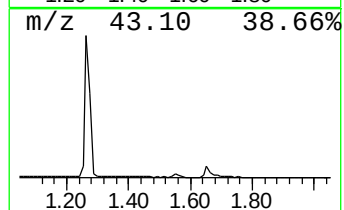
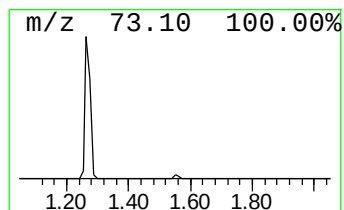
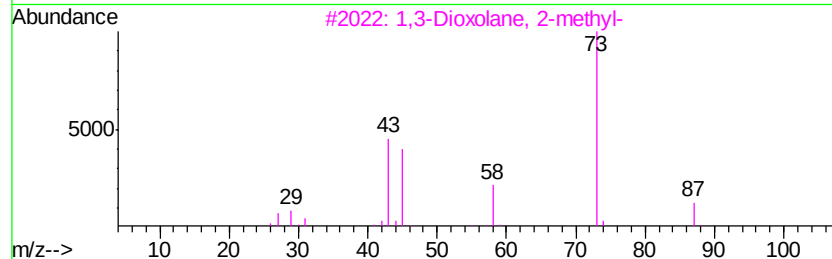
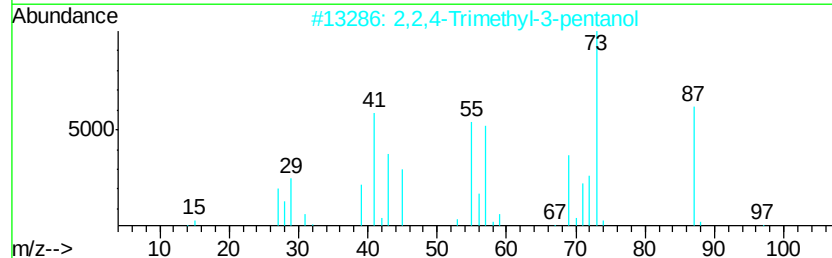
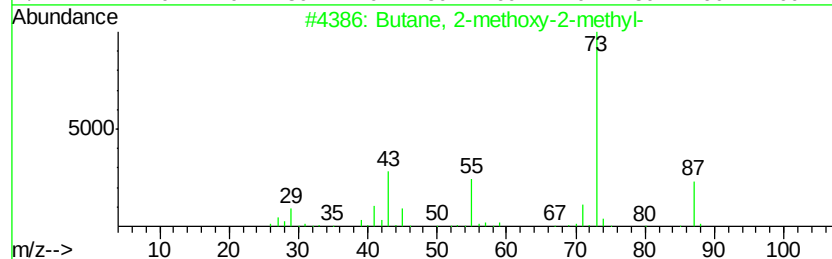
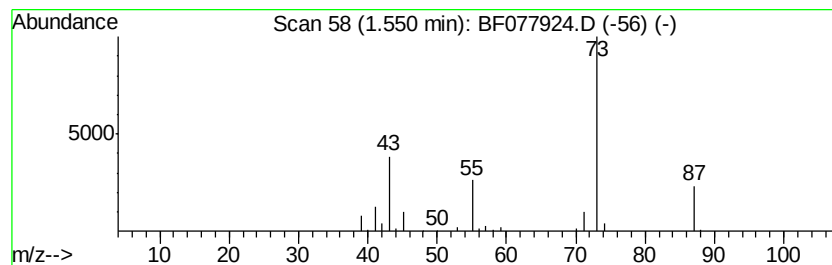
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TIC Integration Parameters: LSCINT.P

Peak Number 3 Butane, 2-methoxy-2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.55	6.39 ng	90570	1,4-Dichlorobenzene-d4	7.12

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		Silane, tetramethyl-	88	C4H12Si	000075-76-3	12
5		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12



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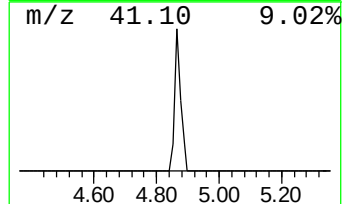
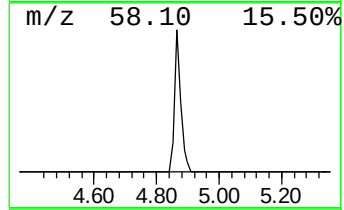
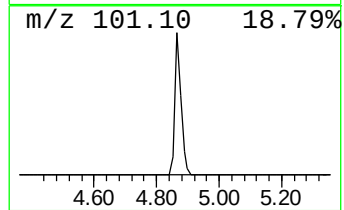
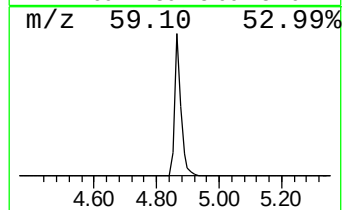
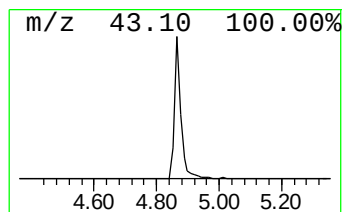
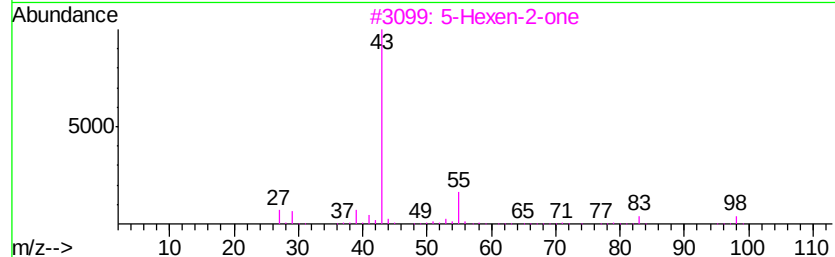
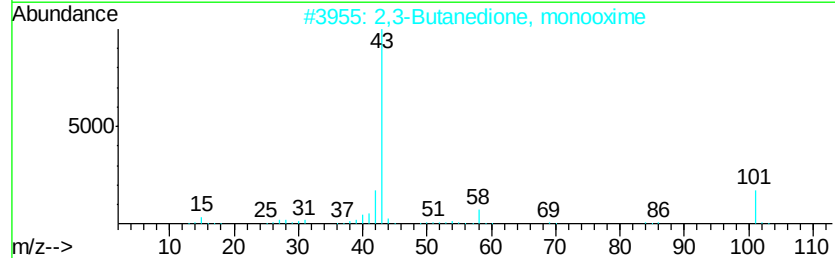
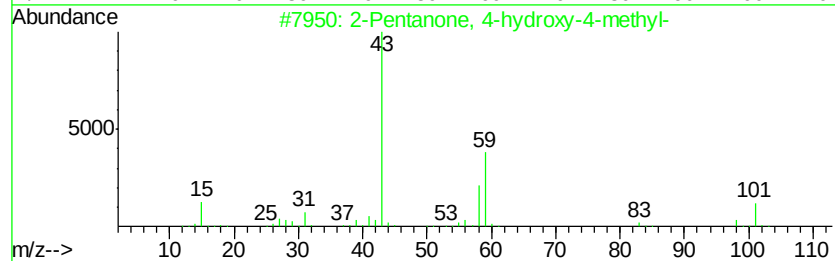
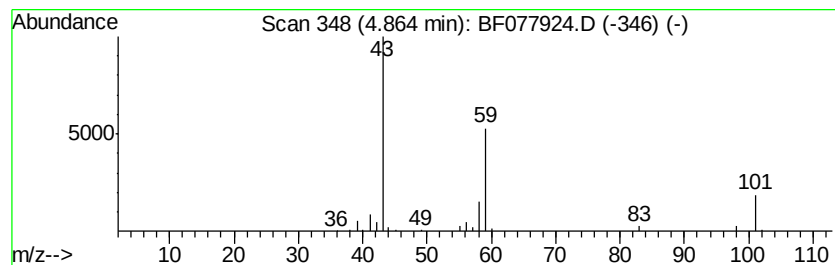
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Peak Number 6 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.86	8.72 ng	123558	1,4-Dichlorobenzene-d4	7.12

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59		
2	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	10		
3	5-Hexen-2-one	98	C6H10O	000109-49-9	9		
4	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9		
5	3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	9		



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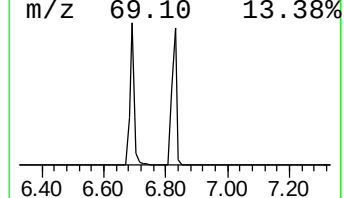
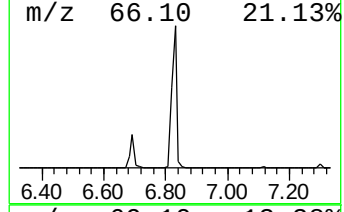
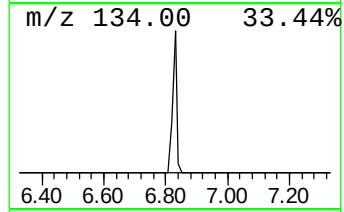
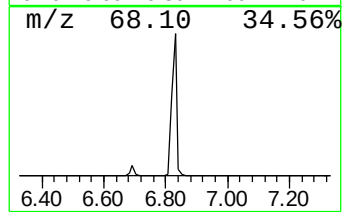
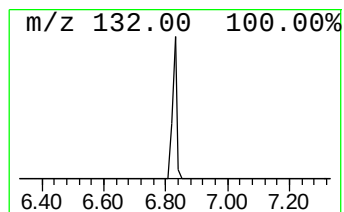
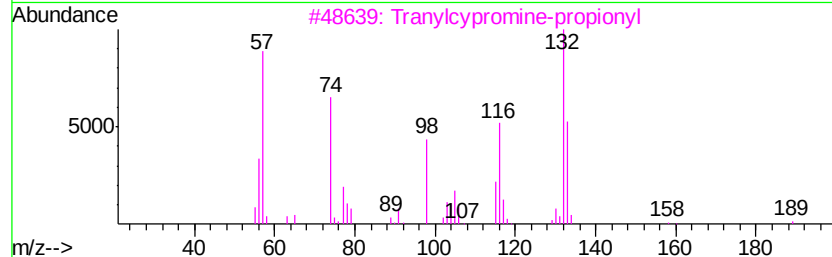
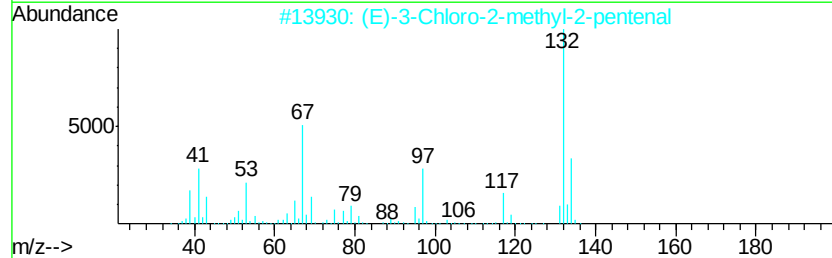
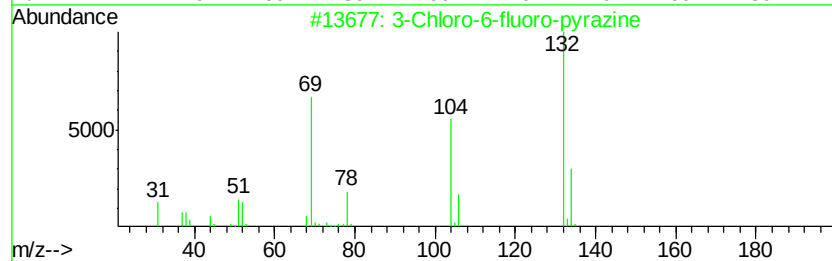
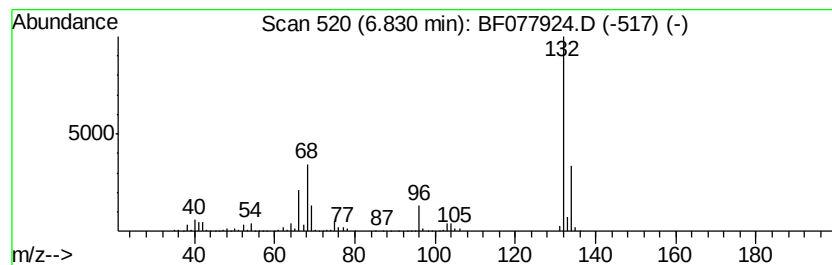
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 7 unknown6.83 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.83	70.45 ng	998437	1,4-Dichlorobenzene-d4	7.12

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	17
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4		5-Aminoindole	132	C8H8N2	005192-03-0	12
5		Amphetaminil	250	C17H18N2	017590-01-1	12



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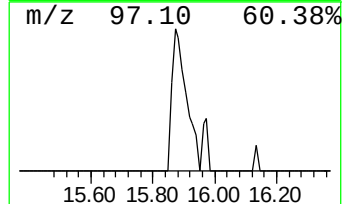
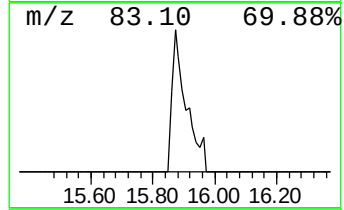
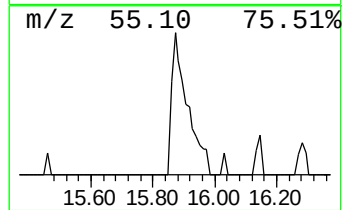
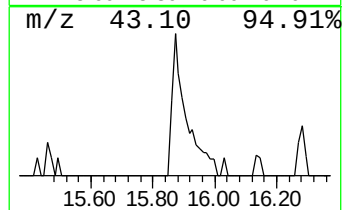
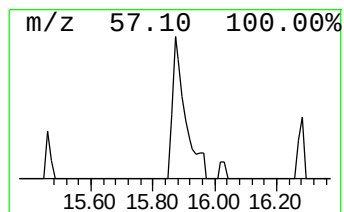
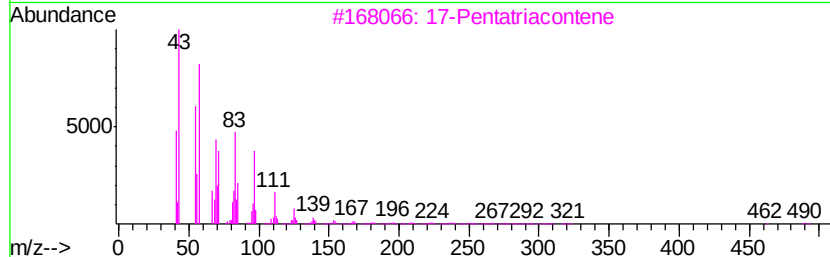
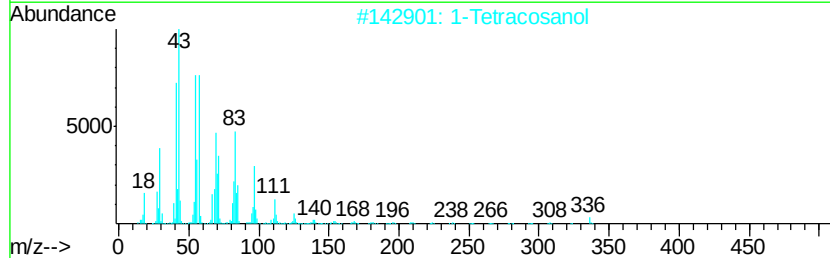
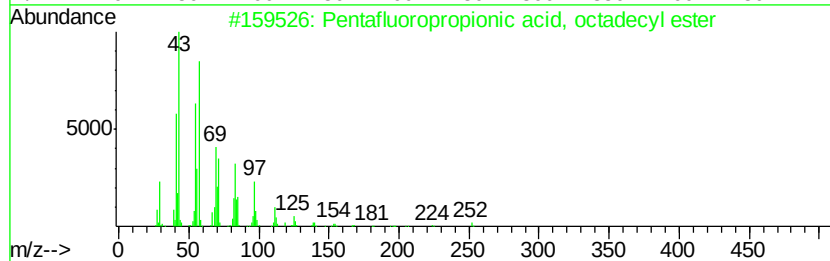
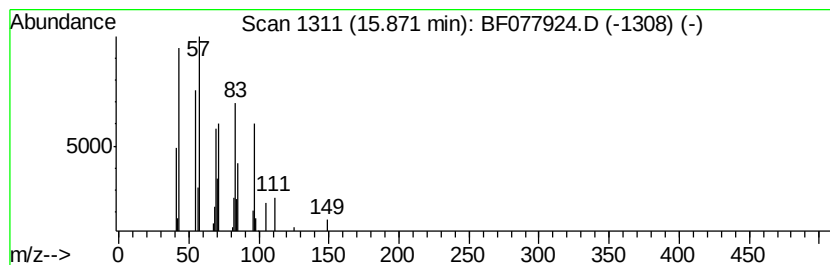
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Pentafluoropropionic acid, ... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.87	2.39 ng	67317	Chrysene-d12	15.97

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentafluoropropionic acid, octad...	416	C21H37F5O2	1000280-07-7	64
2		1-Tetracosanol	354	C24H50O	000506-51-4	58
3		17-Pentatriacontene	491	C35H70	006971-40-0	58
4		Octadecane, 1-(ethenyloxy)-	296	C20H40O	000930-02-9	53
5		11-Tricosene	322	C23H46	052078-56-5	50



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2,2-dime...	1.26	163.6	ng	2318560	1	7.12	283443	20.0
Butane, 2-methoxy...	1.55	6.4	ng	90570	1	7.12	283443	20.0
2-Pentanone, 4-hy...	4.86	8.7	ng	123558	1	7.12	283443	20.0
unknown6.83	6.83	70.5	ng	998437	1	7.12	283443	20.0
Pentafluoropropio...	15.87	2.4	ng	67317	5	15.97	562997	20.0