

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050815\
 Data File : BF079074.D
 Acq On : 9 May 2015 10:26
 Operator : TP/IZ
 Sample : G2151-03
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TU012-SB-17-3.5

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	1.484	24	26	29	rVB	3883069	4124517	64.55%	15.622%
2	1.621	35	38	48	rVB	245154	502085	7.86%	1.902%
3	1.747	48	49	52	rVV	445958	616537	9.65%	2.335%
4	1.804	52	54	58	rVV	209545	353205	5.53%	1.338%
5	1.873	58	60	92	rVB	3197437	6389625	100.00%	24.202%
6	5.119	343	344	349	rVB	61310	81037	1.27%	0.307%
7	5.622	385	388	390	rBV	1301686	1323977	20.72%	5.015%
8	6.879	495	498	500	rBV	1481816	1447943	22.66%	5.484%
9	7.027	509	511	514	rBV	1473801	1400443	21.92%	5.304%
10	7.313	534	536	539	rBV	312865	401466	6.28%	1.521%
11	7.508	550	553	555	rVB	1115986	1070636	16.76%	4.055%
12	8.010	594	597	599	rBV	976286	869667	13.61%	3.294%
13	8.890	672	674	677	rBV	519360	558987	8.75%	2.117%
14	10.239	790	792	795	rBV	1852456	1633969	25.57%	6.189%
15	10.742	834	836	839	rVB	72074	64620	1.01%	0.245%
16	11.074	862	865	867	rBV	625432	629957	9.86%	2.386%
17	12.057	948	951	953	rBV2	783637	1068452	16.72%	4.047%
18	12.914	1024	1026	1029	rVB	644656	661584	10.35%	2.506%
19	14.914	1198	1201	1203	rBV	1827590	1784277	27.92%	6.758%
20	16.103	1302	1305	1313	rBV	67970	137040	2.14%	0.519%
21	16.217	1313	1315	1318	rBV	636000	653872	10.23%	2.477%
22	18.000	1469	1471	1474	rBV	442443	627582	9.82%	2.377%

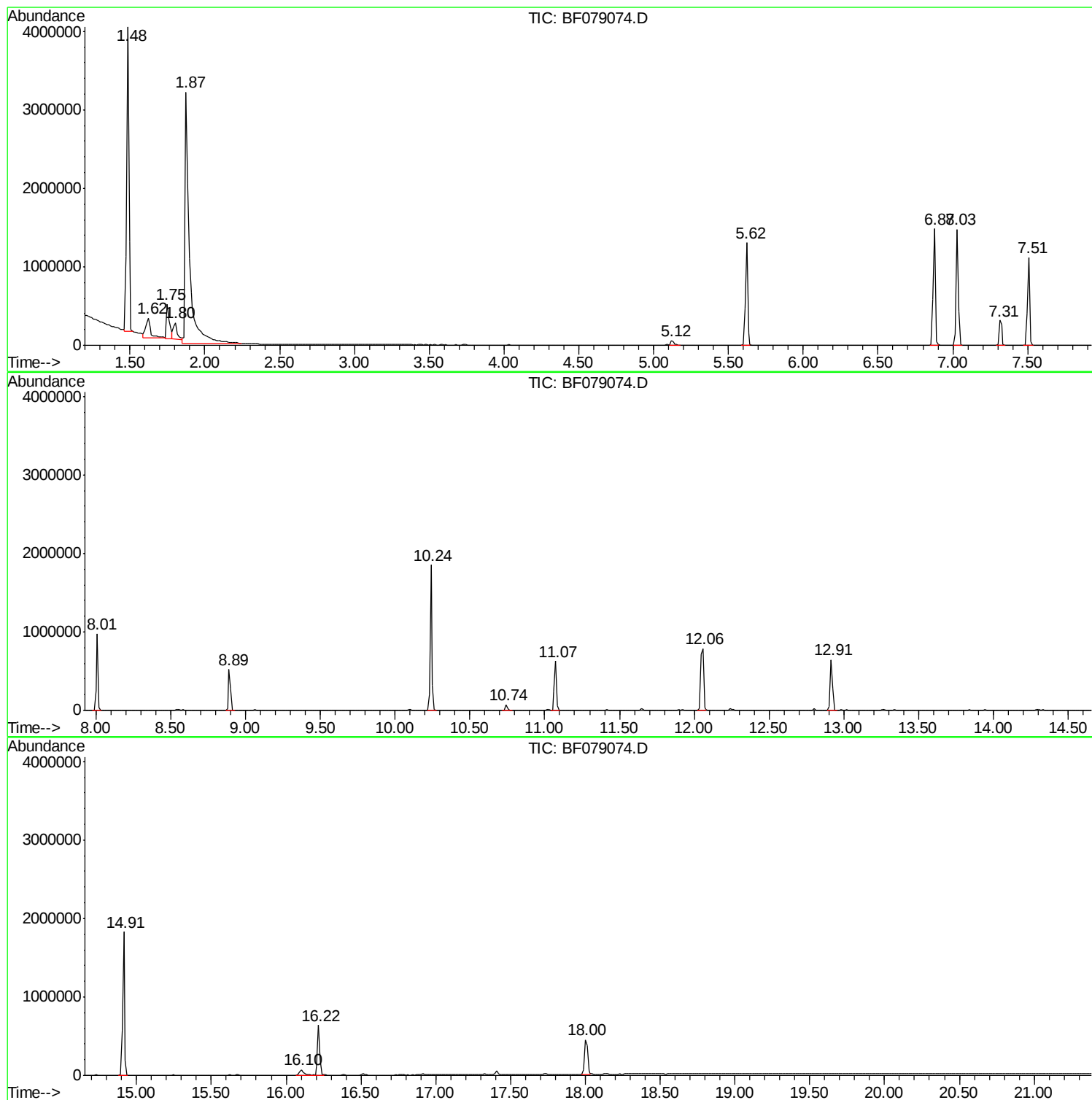
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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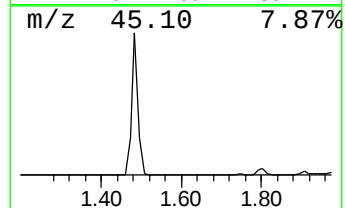
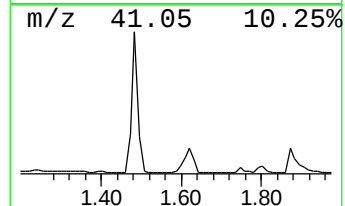
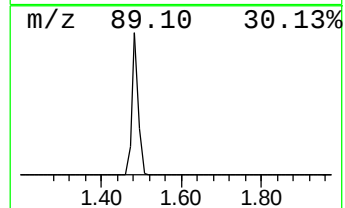
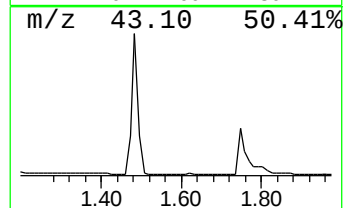
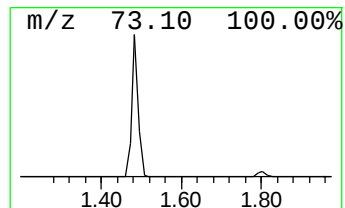
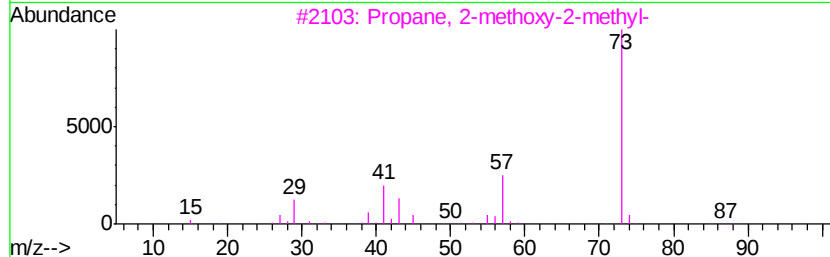
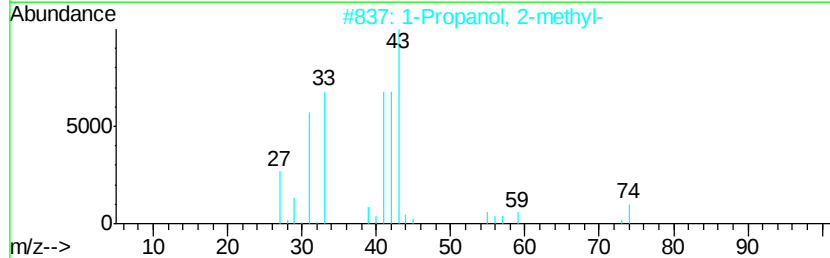
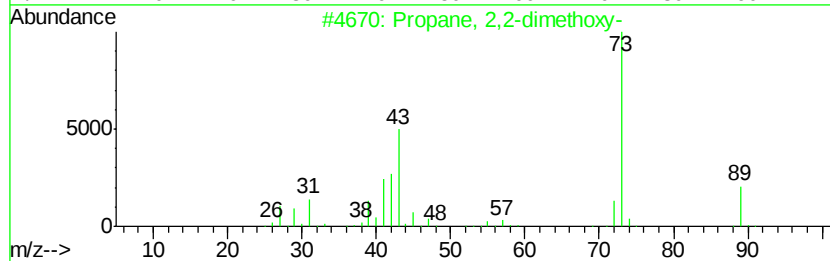
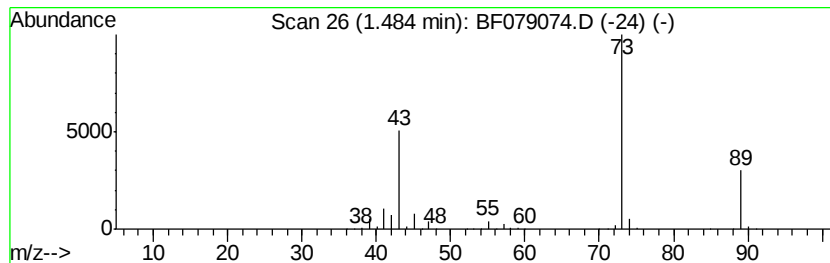
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown1.48 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.48	205.47 ng	4124520	1,4-Dichlorobenzene-d4	7.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	38
2		1-Propanol, 2-methyl-	74	C4H10O	000078-83-1	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		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9



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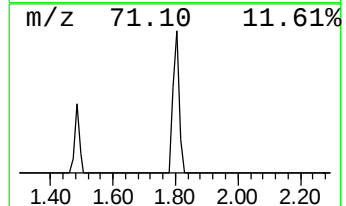
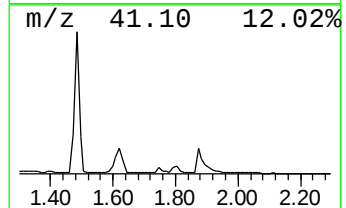
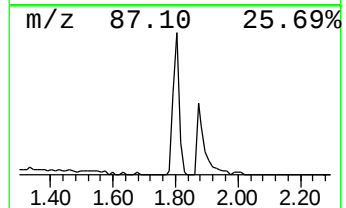
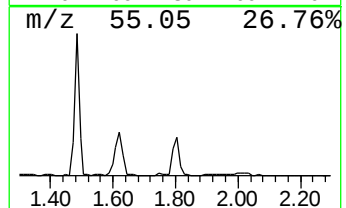
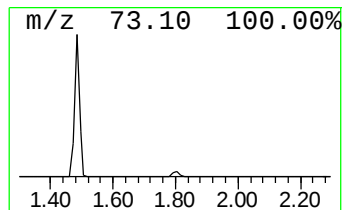
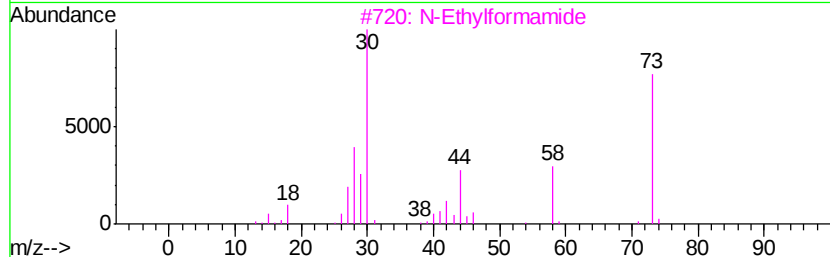
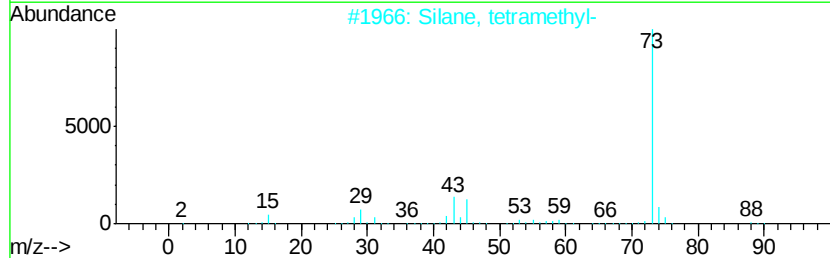
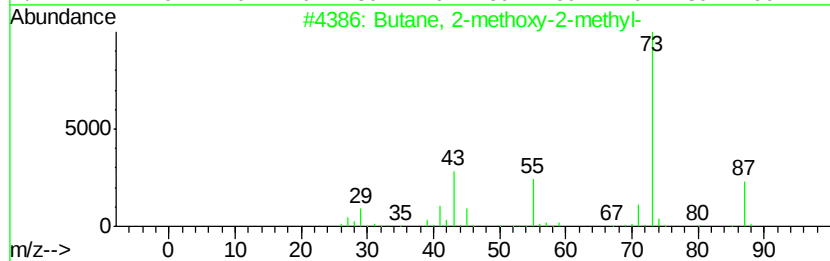
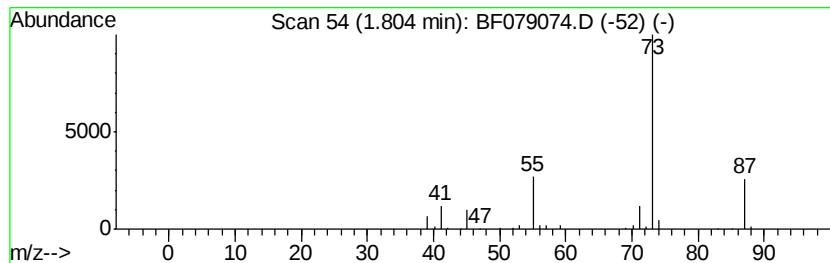
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.80	17.60 ng	353205	1,4-Dichlorobenzene-d4	7.32

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
3			N-Ethylformamide	73	C3H7NO	000627-45-2	9
4			3-Hexanol, 2-methyl-	116	C7H16O	000617-29-8	9
5			3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	9



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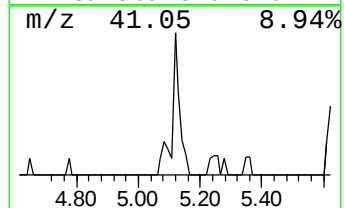
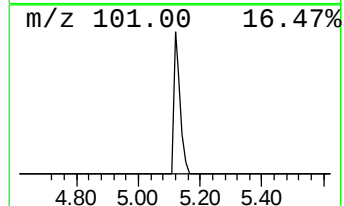
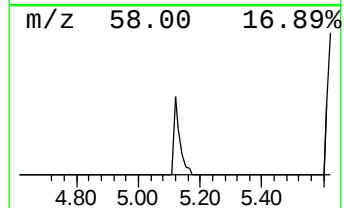
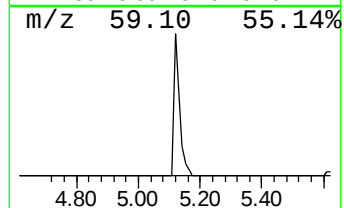
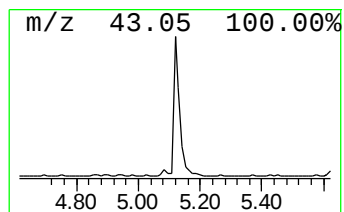
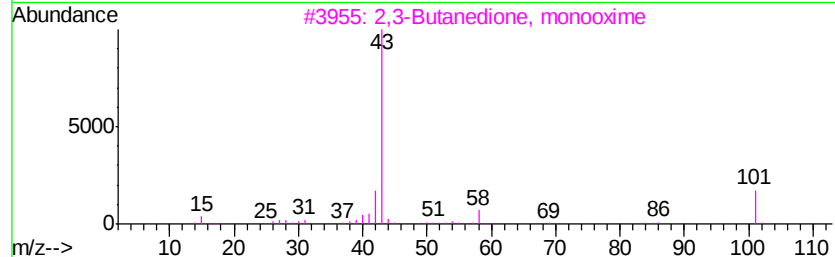
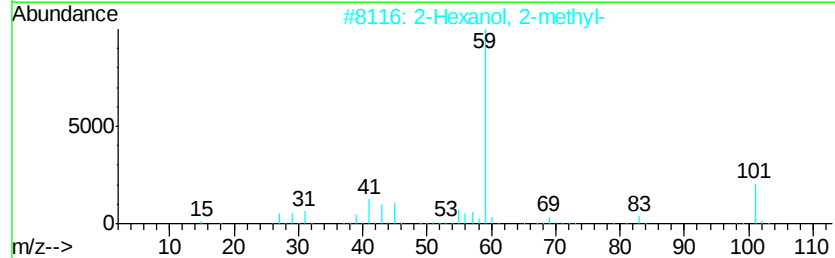
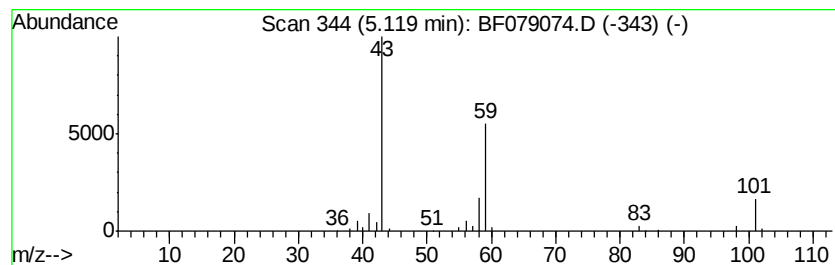
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.12	4.04 ng	81037	1,4-Dichlorobenzene-d4	7.32

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50	
2	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	38	
3	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9	
4	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9	
5	3-Octanol	130	C8H18O	000589-98-0	9	



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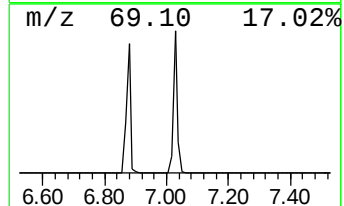
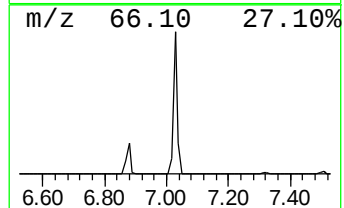
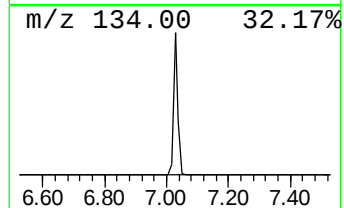
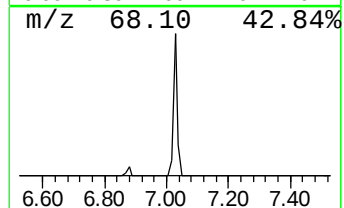
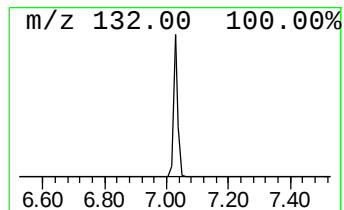
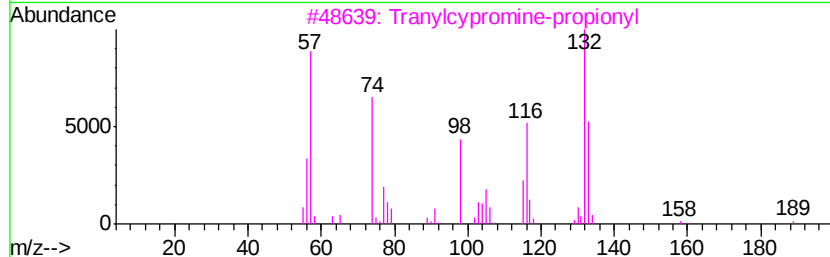
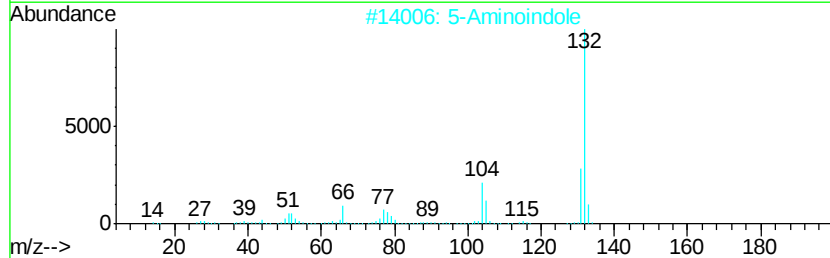
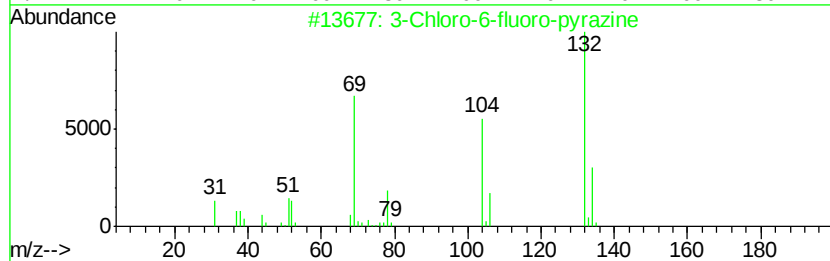
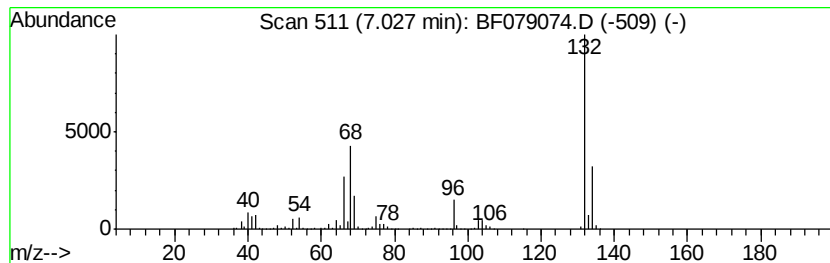
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Peak Number 7 unknown7.03 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.03	69.77 ng	1400440	1,4-Dichlorobenzene-d4	7.32

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3		Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
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			4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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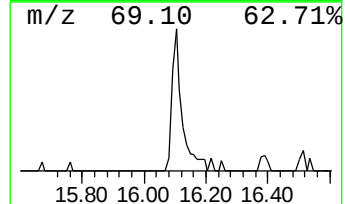
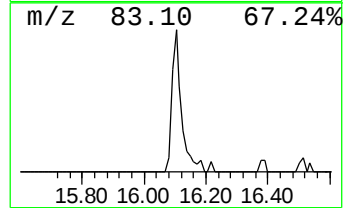
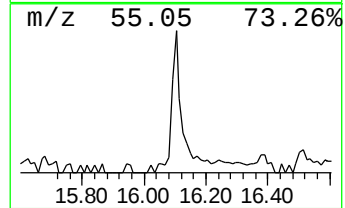
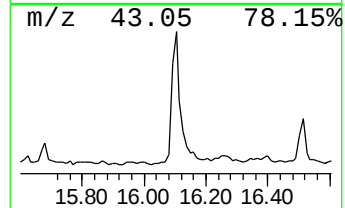
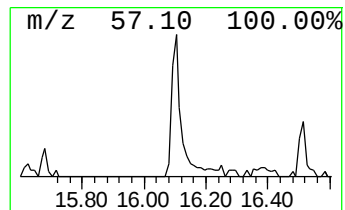
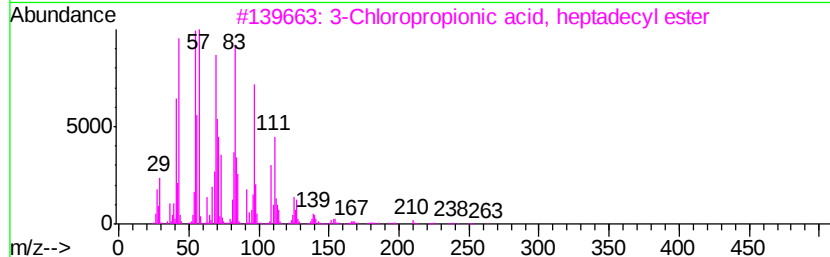
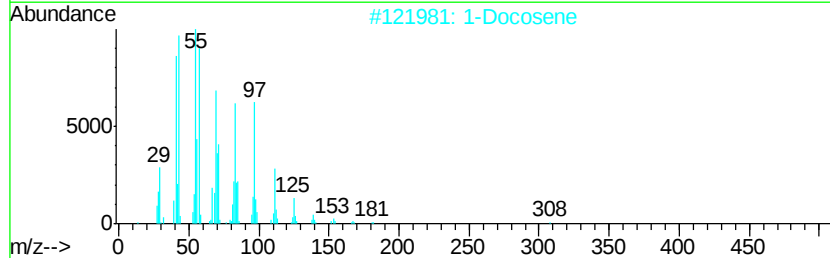
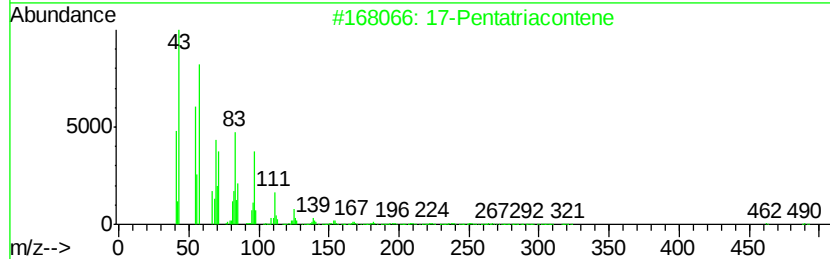
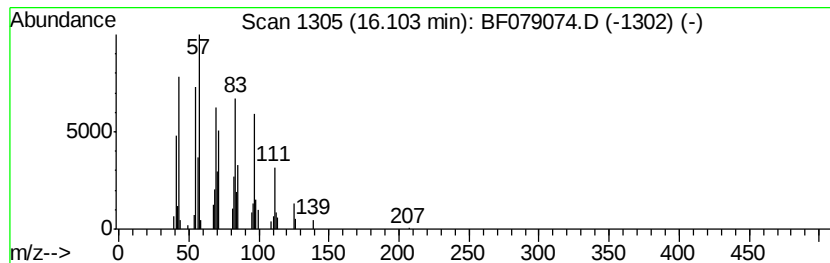
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 9 17-Pentatriacontene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.10	4.19 ng	137040	Chrysene-d12	16.22

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	17-Pentatriacontene		491	C35H70	006971-40-0	91
2	1-Docosene		308	C22H44	001599-67-3	83
3	3-Chloropropionic acid, heptadec...		346	C20H39ClO2	1000283-05-1	81
4	1-Heptadecanol		256	C17H36O	001454-85-9	81
5	1-Decanol, 2-hexyl-		242	C16H34O	002425-77-6	74



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown1.48	1.48	205.5	ng	4124520	1	7.32	401466	20.0
Butane, 2-methoxy...	1.80	17.6	ng	353205	1	7.32	401466	20.0
2-Pentanone, 4-hy...	5.12	4.0	ng	81037	1	7.32	401466	20.0
unknown7.03	7.03	69.8	ng	1400440	1	7.32	401466	20.0
17-Pentatriacontene	16.10	4.2	ng	137040	5	16.22	653872	20.0