

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050815\
 Data File : BF079075.D
 Acq On : 9 May 2015 10:54
 Operator : TP/IZ
 Sample : G2151-04
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TU012-SB-17-8.5

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	2888761	3076445	63.43%	10.290%
2	1.621	34	38	48	rVB	211734	483413	9.97%	1.617%
3	1.747	48	49	52	rBV	353931	469848	9.69%	1.572%
4	1.804	52	54	58	rVB	289335	377651	7.79%	1.263%
5	1.873	58	60	103	rVB	2413406	4849923	100.00%	16.222%
6	5.119	343	344	349	rVB	100121	134116	2.77%	0.449%
7	5.622	385	388	391	rBV	2155280	2140021	44.12%	7.158%
8	6.879	495	498	500	rBV	2373370	2180009	44.95%	7.292%
9	7.027	509	511	514	rBV	2102031	2218064	45.73%	7.419%
10	7.313	534	536	539	rBV	303536	419555	8.65%	1.403%
11	7.508	550	553	555	rBV	1870917	1733099	35.73%	5.797%
12	8.010	594	597	599	rBV	1577596	1380273	28.46%	4.617%
13	8.890	672	674	677	rBV	500573	565995	11.67%	1.893%
14	10.239	790	792	795	rBV	2682914	2444904	50.41%	8.178%
15	10.742	834	836	839	rBV	111965	100393	2.07%	0.336%
16	11.074	862	865	867	rBV	632254	636299	13.12%	2.128%
17	12.057	948	951	953	rBV	1395625	1736751	35.81%	5.809%
18	12.914	1024	1026	1029	rBV	645973	677249	13.96%	2.265%
19	14.914	1198	1201	1204	rBV	2718610	2714679	55.97%	9.080%
20	16.091	1302	1304	1312	rBV	104837	210795	4.35%	0.705%
21	16.217	1312	1315	1317	rBV	617638	687140	14.17%	2.298%
22	17.977	1466	1469	1472	rBV	533688	660408	13.62%	2.209%

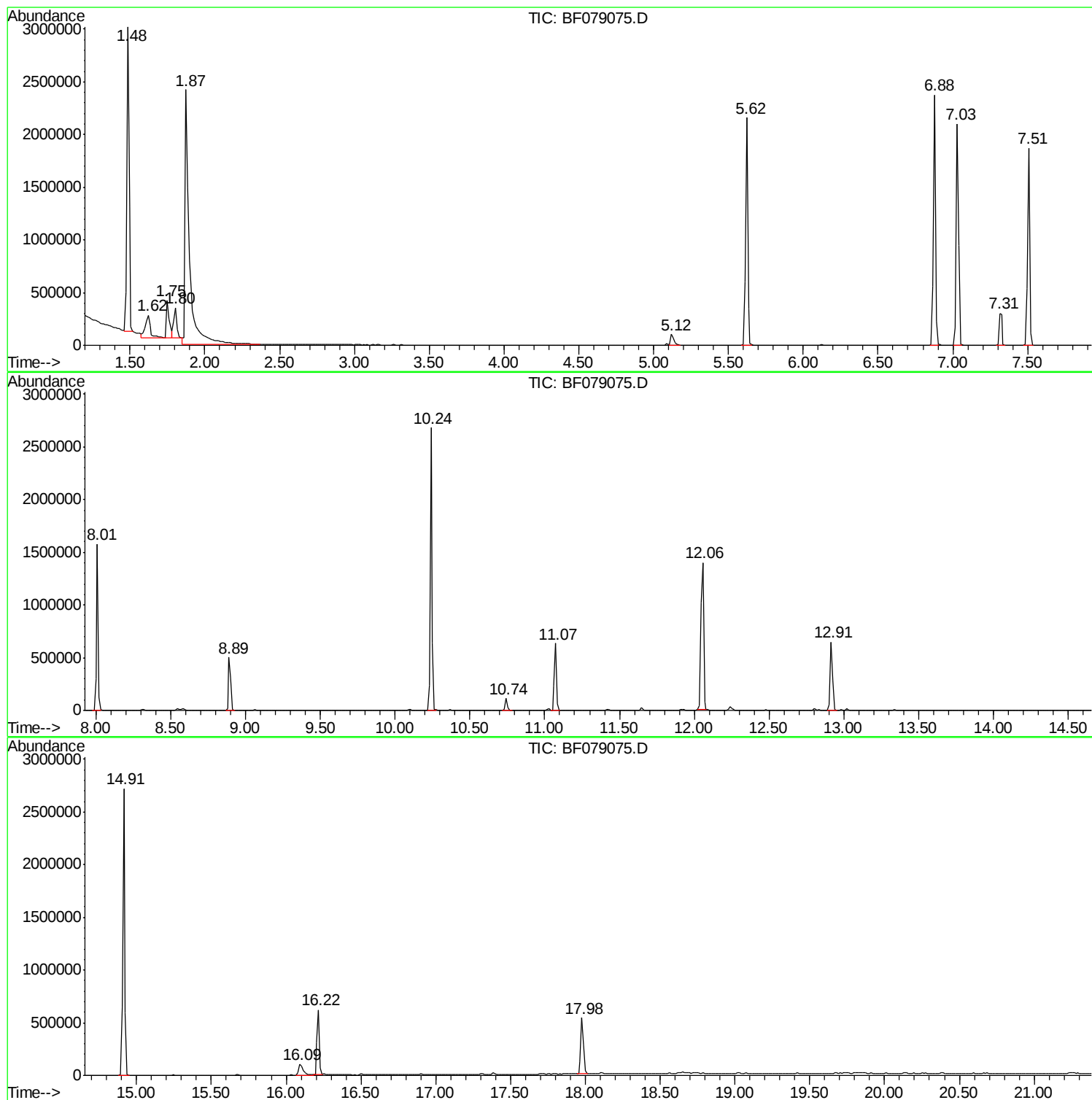
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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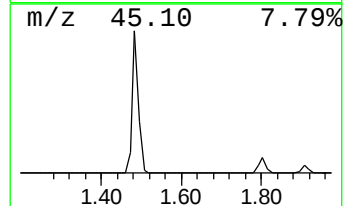
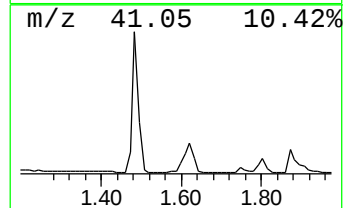
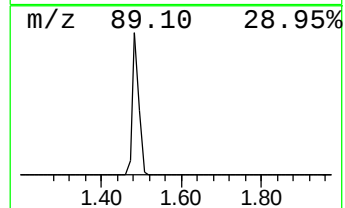
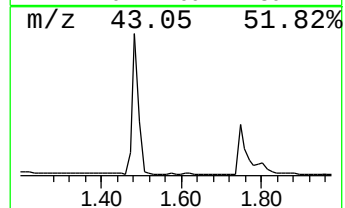
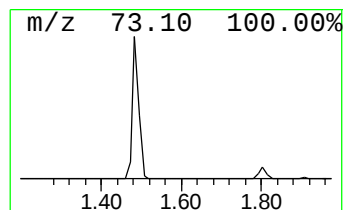
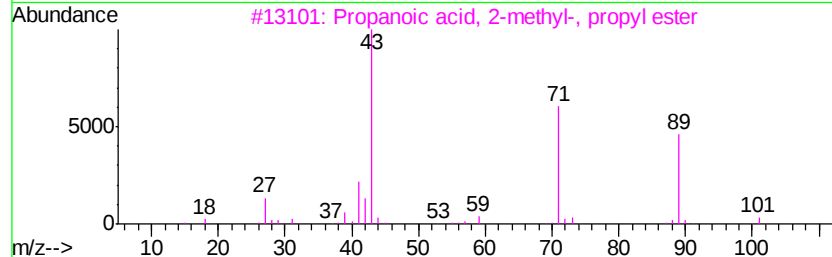
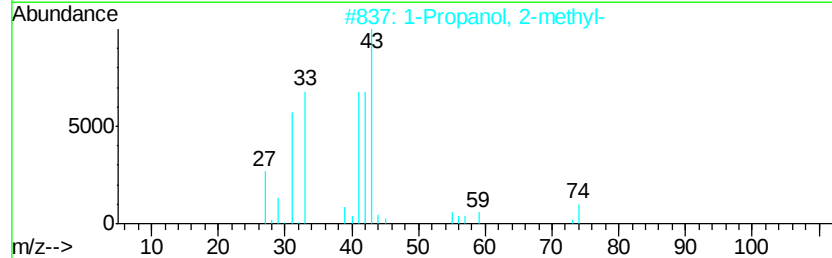
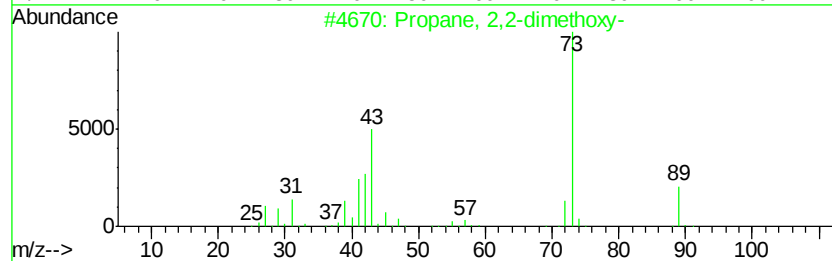
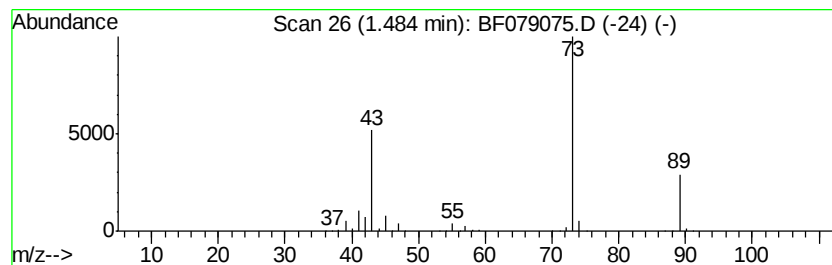
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.48	146.65 ng	3076450	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	72
2		1-Propanol, 2-methyl-	74	C4H10O	000078-83-1	9
3		Propanoic acid, 2-methyl-, propyl ester	130	C7H14O2	000644-49-5	9
4		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
5		1-Hexen-4-ol, 1-chloro-3,5-dimethyl-	162	C8H15ClO	100244-09-5	9



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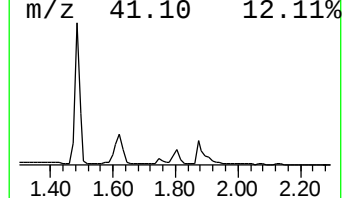
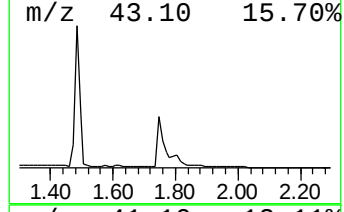
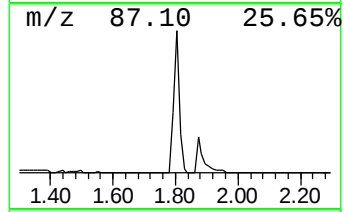
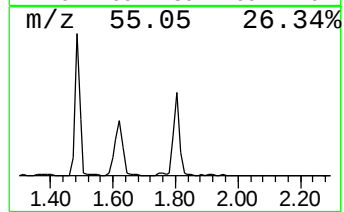
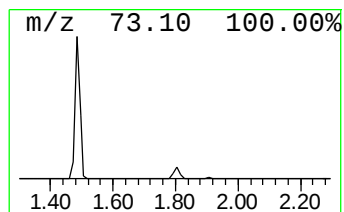
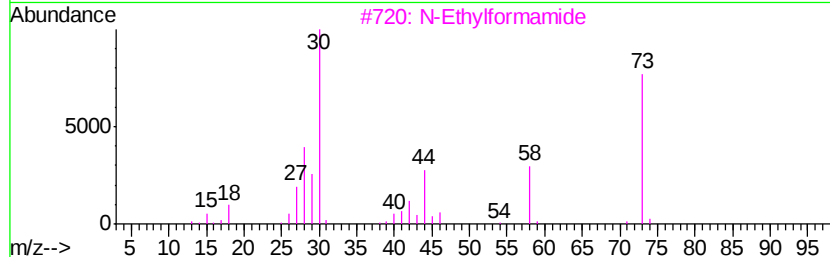
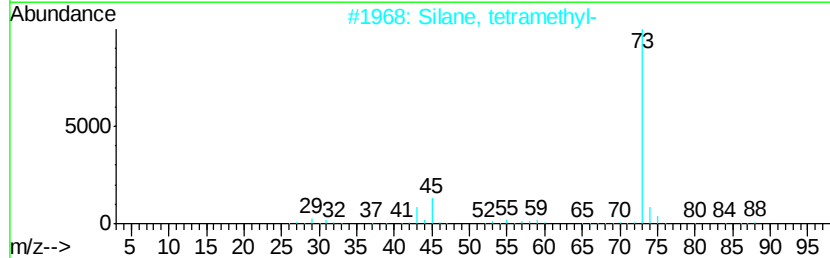
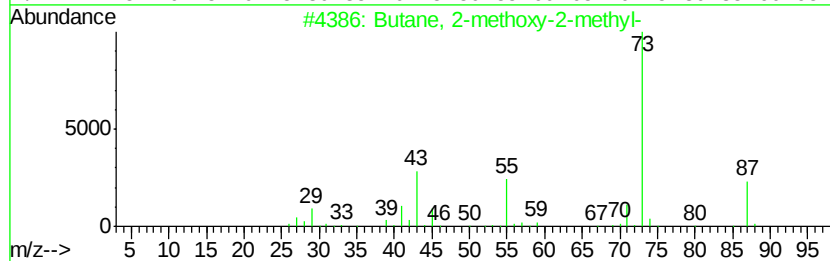
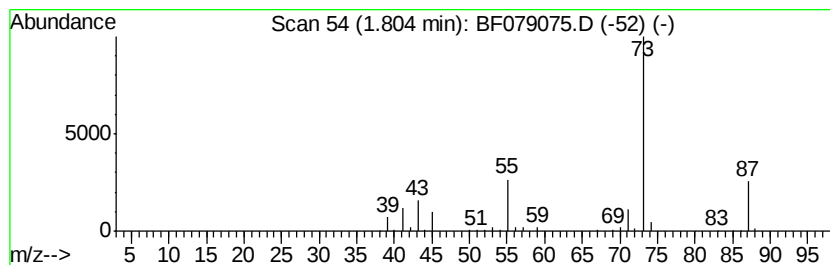
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.80	18.00 ng	377651	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	10
3			N-Ethylformamide	73	C3H7NO	000627-45-2	9
4			1-Propene-1-thiol	74	C3H6S	000925-89-3	9
5			Silane, ethyltrimethyl-	102	C5H14Si	003439-38-1	9



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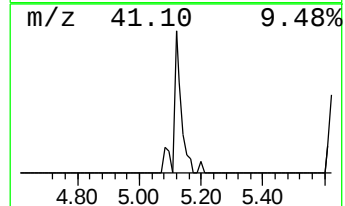
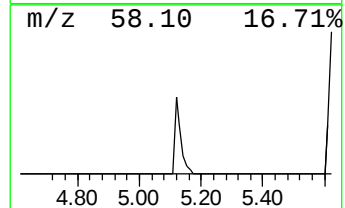
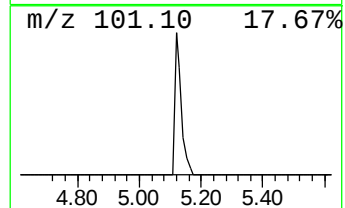
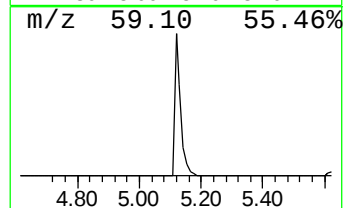
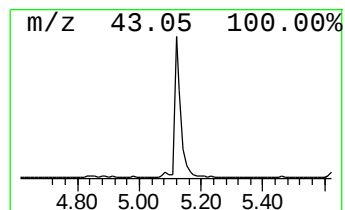
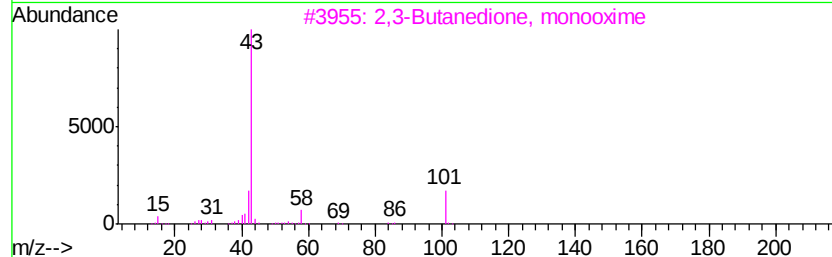
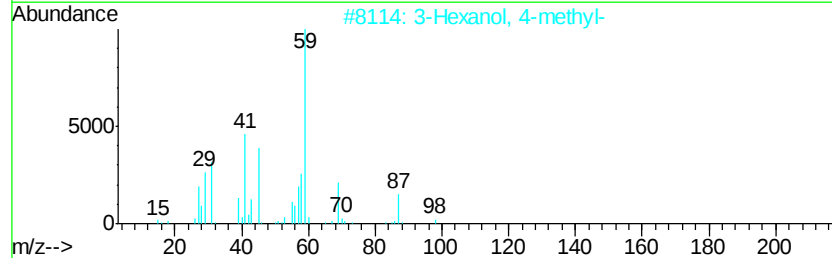
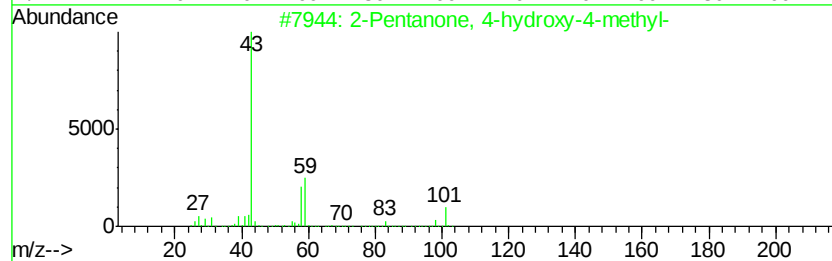
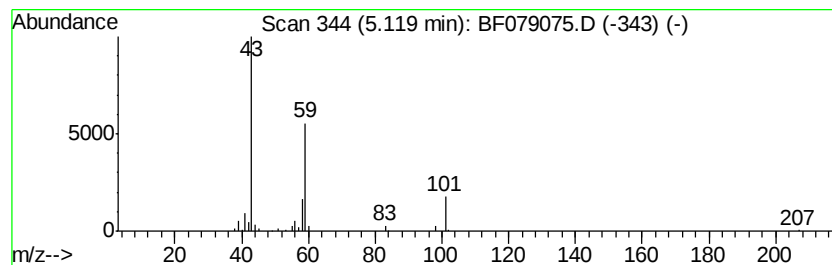
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Peak Number 6 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.12	6.39 ng	134116	1,4-Dichlorobenzene-d4	7.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
3		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	10
4		5-Hexen-2-one	98	C6H10O	000109-49-9	9
5		2,5,8,11,14-Pentaoxapentadecane	222	C10H22O5	000143-24-8	9



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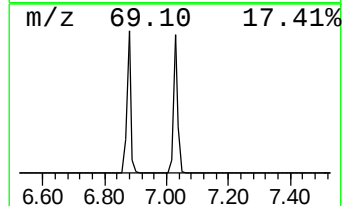
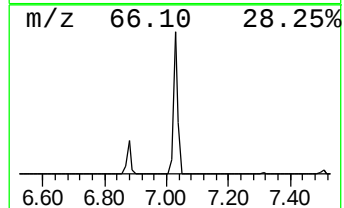
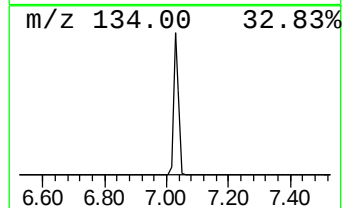
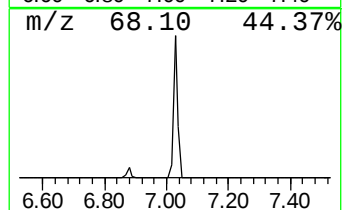
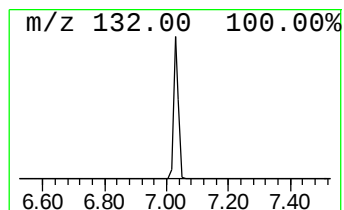
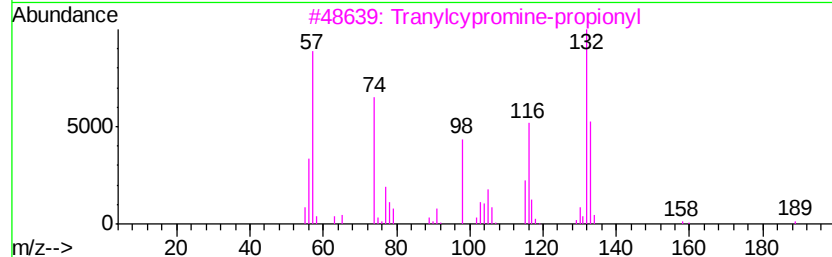
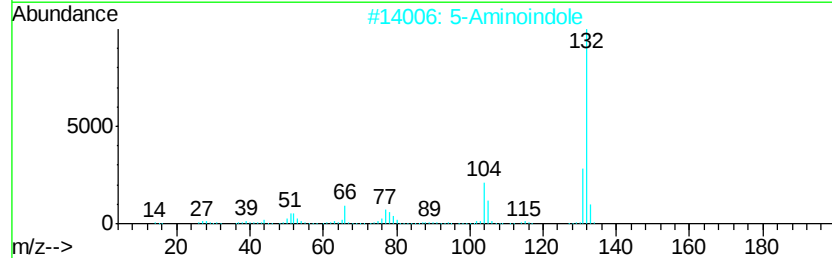
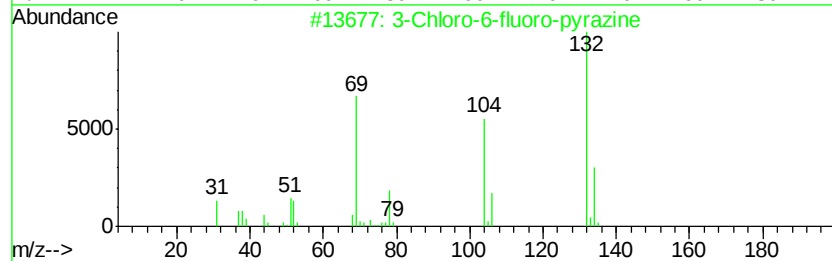
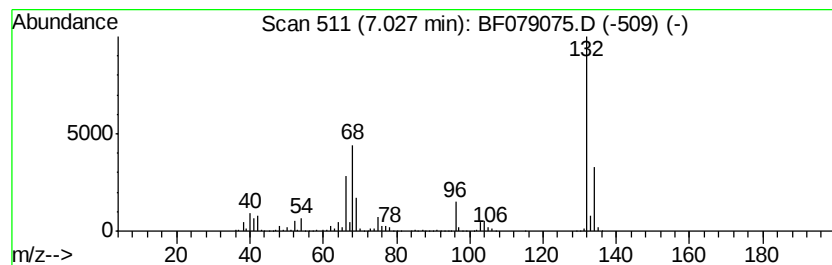
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Peak Number 7 unknown7.03 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.03	105.73 ng	2218060	1,4-Dichlorobenzene-d4	7.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	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		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9



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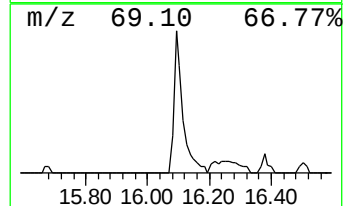
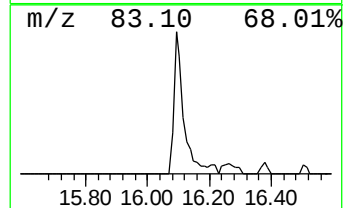
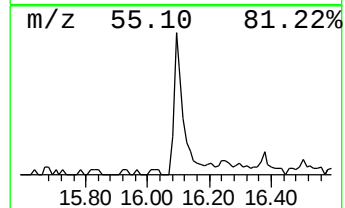
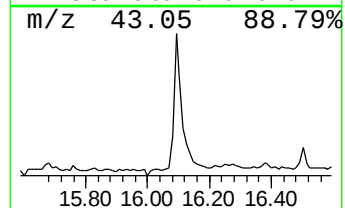
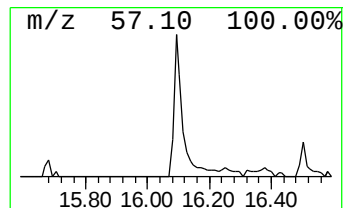
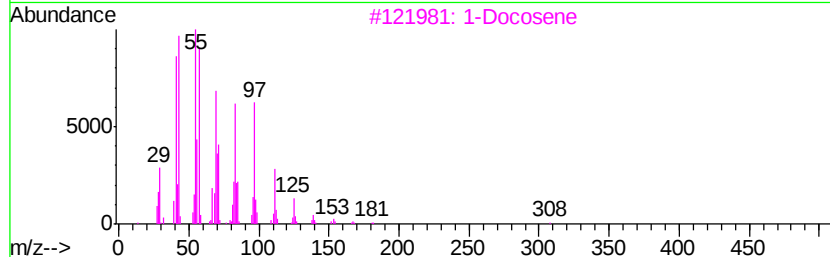
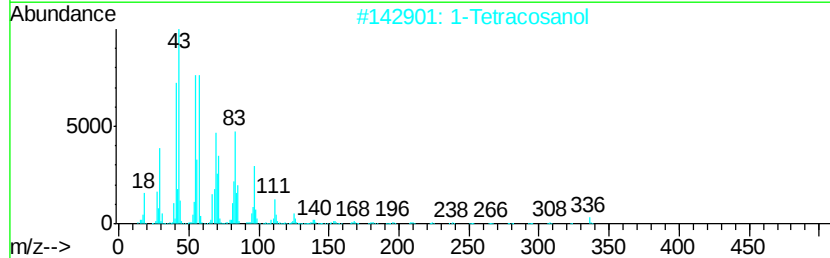
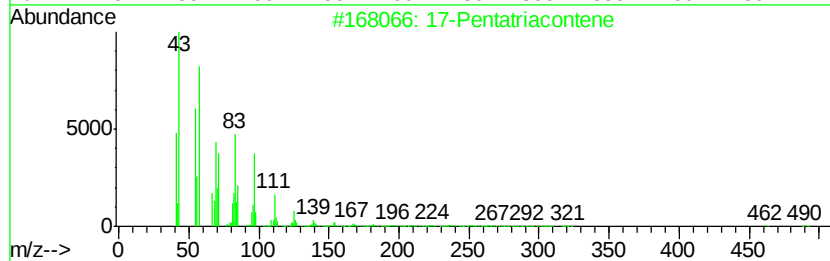
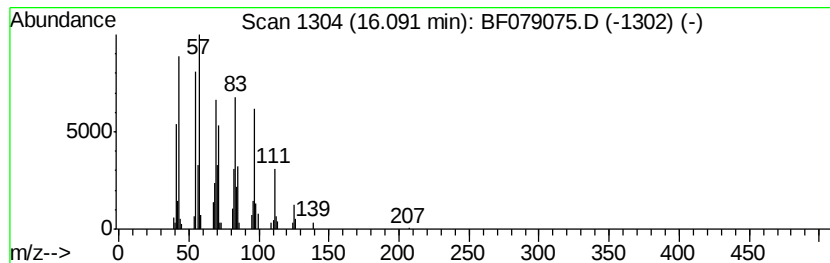
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Peak Number 9 17-Pentatriacontene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.09	6.14 ng	210795	Chrysene-d12	16.22

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	17-Pentatriacontene		491	C35H70	006971-40-0	91
2	1-Tetracosanol		354	C24H50O	000506-51-4	91
3	1-Docosene		308	C22H44	001599-67-3	87
4	1-Heptadecanol		256	C17H36O	001454-85-9	87
5	1-Hexacosanol		382	C26H54O	000506-52-5	83



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2,2-dime...	1.48	146.7	ng	3076450	1	7.32	419555	20.0
Butane, 2-methoxy...	1.80	18.0	ng	377651	1	7.32	419555	20.0
2-Pentanone, 4-hy...	5.12	6.4	ng	134116	1	7.32	419555	20.0
unknown7.03	7.03	105.7	ng	2218060	1	7.32	419555	20.0
17-Pentatriacontene	16.09	6.1	ng	210795	5	16.22	687140	20.0