

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051915\
 Data File : BF079344.D
 Acq On : 19 May 2015 16:18
 Operator : TP/IZ
 Sample : G2265-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 HW-7-5-14-15

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	1.393	15	18	29	rVB	139192	254133	7.37%	1.683%
2	1.553	29	32	35	rVV	360461	525995	15.24%	3.483%
3	1.644	39	40	48	rVV	126363	211423	6.13%	1.400%
4	1.758	48	50	86	rVB	1811933	3450504	100.00%	22.849%
5	4.879	321	323	331	rVB	76752	96720	2.80%	0.640%
6	5.404	367	369	372	rBV	359866	463807	13.44%	3.071%
7	6.696	480	482	485	rBV	319095	298141	8.64%	1.974%
8	6.833	492	494	497	rBV	862909	951781	27.58%	6.303%
9	7.130	518	520	522	rBV	231889	243208	7.05%	1.611%
10	7.313	533	536	538	rBV	1018796	921097	26.69%	6.100%
11	7.633	562	564	567	rBV	38776	41199	1.19%	0.273%
12	7.816	578	580	583	rBV	553090	767664	22.25%	5.084%
13	8.708	655	658	660	rBV	284485	328039	9.51%	2.172%
14	10.056	773	776	778	rBV	1240848	1591480	46.12%	10.539%
15	10.879	846	848	850	rVB	316677	396045	11.48%	2.623%
16	11.851	931	933	936	rBV2	884438	1099789	31.87%	7.283%
17	12.719	1006	1009	1011	rBV	319835	420740	12.19%	2.786%
18	14.708	1181	1183	1186	rBV	1474875	1993669	57.78%	13.202%
19	15.908	1285	1288	1295	rBV	39720	75552	2.19%	0.500%
20	16.011	1295	1297	1300	rBV	336620	476726	13.82%	3.157%
21	17.829	1454	1456	1459	rBV	342378	493297	14.30%	3.267%

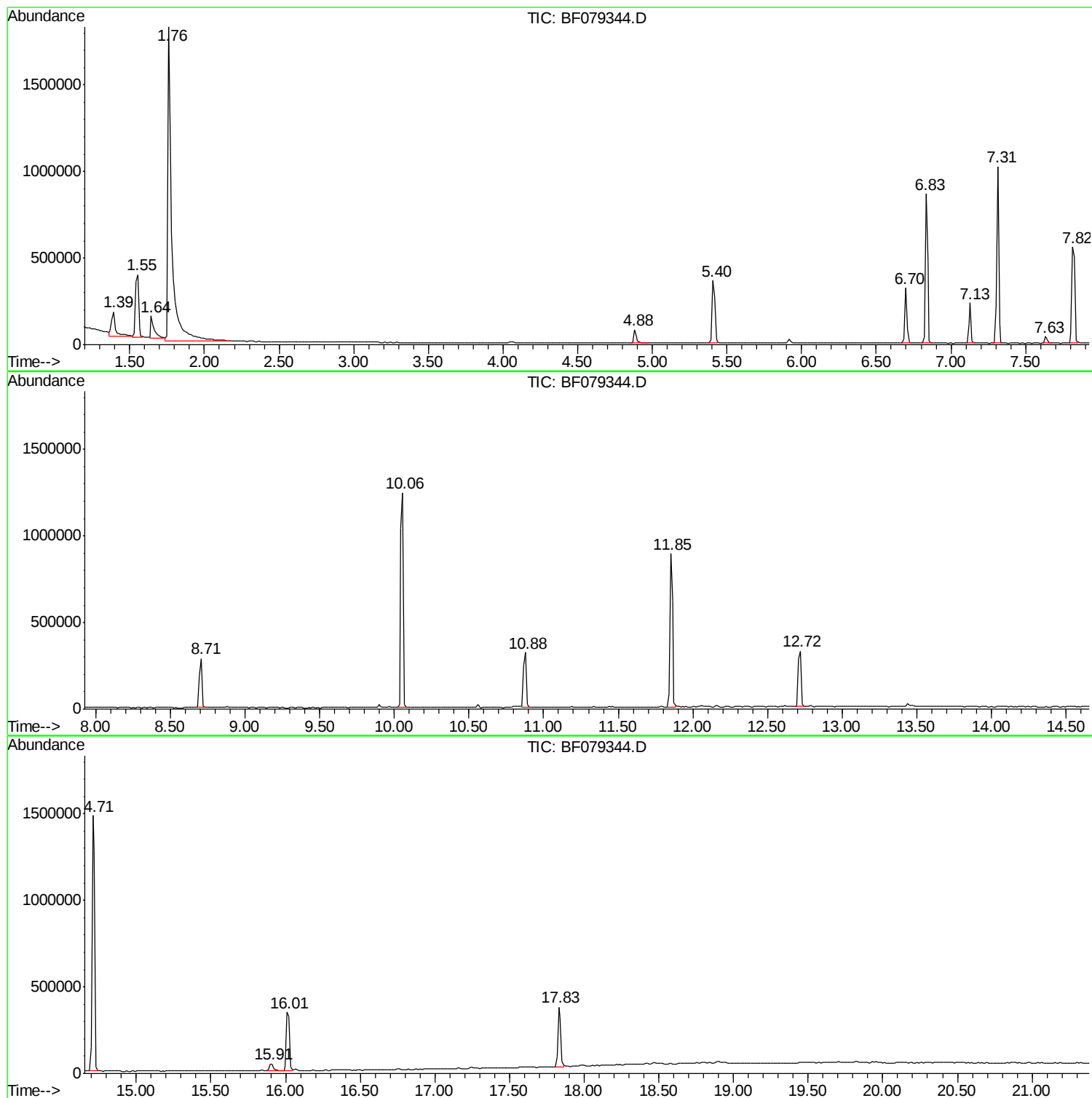
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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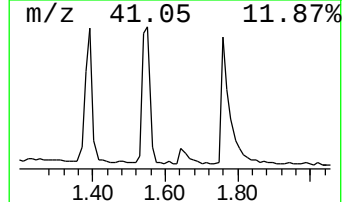
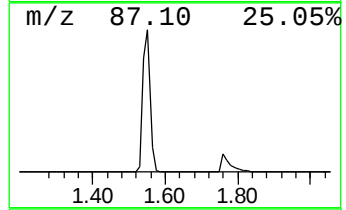
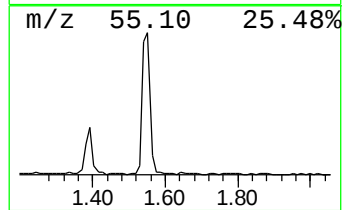
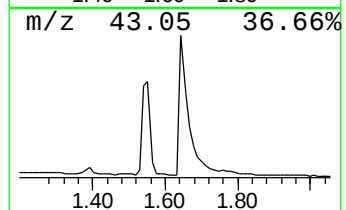
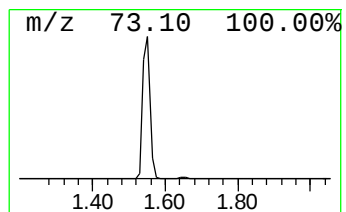
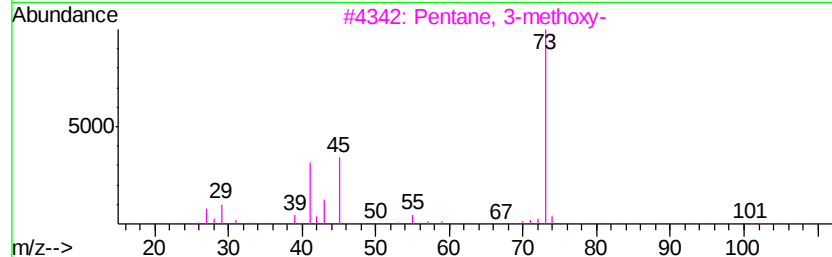
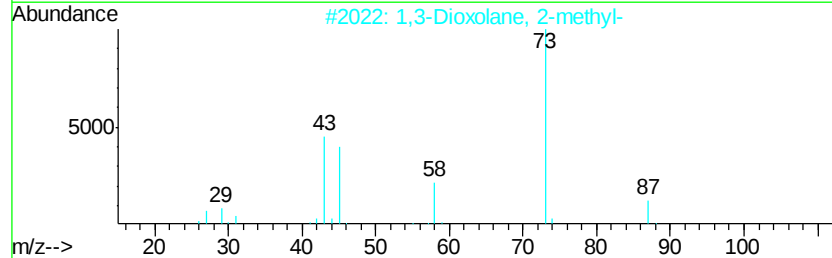
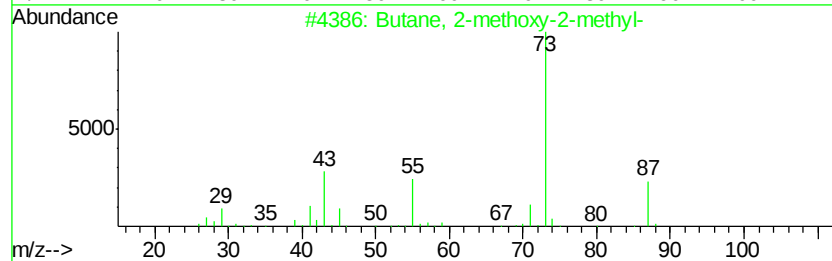
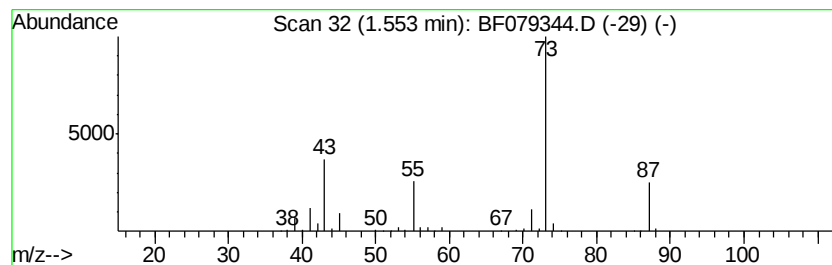
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.55	43.25 ng	525995	1,4-Dichlorobenzene-d4	7.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	12
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	10



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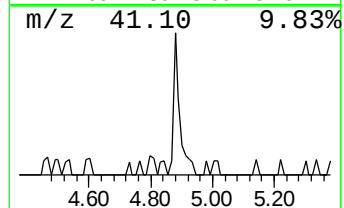
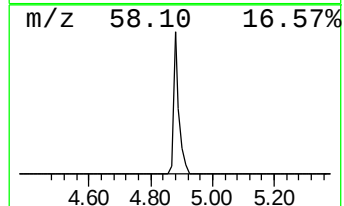
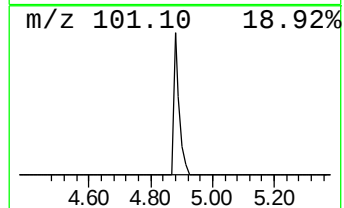
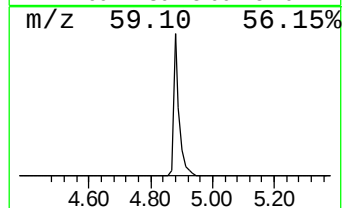
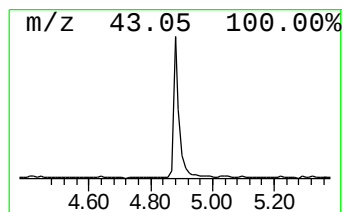
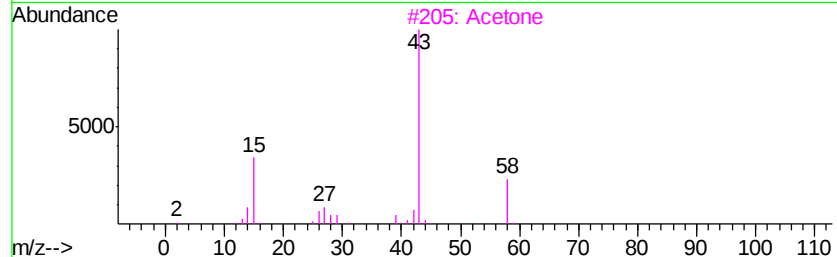
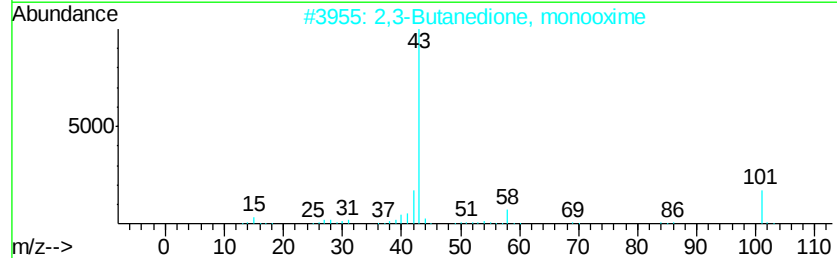
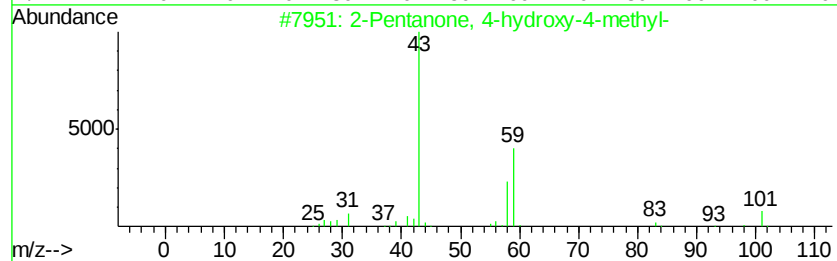
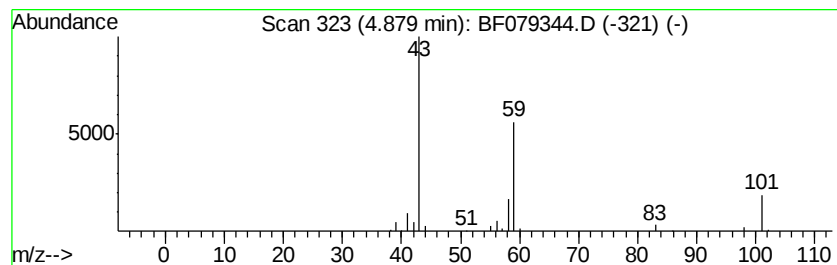
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.88	7.95 ng	96720	1,4-Dichlorobenzene-d4	7.13

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45	
2	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	16	
3	Acetone	58	C3H6O	000067-64-1	9	
4	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9	
5	2-Propanone, 1-(1-methylethoxy)-	116	C6H12O2	042781-12-4	9	



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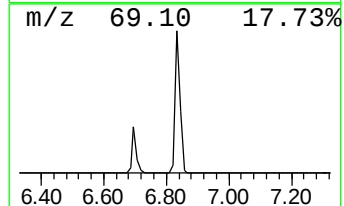
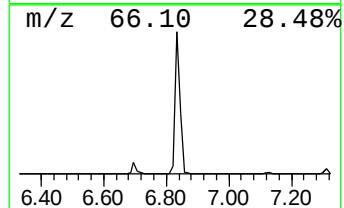
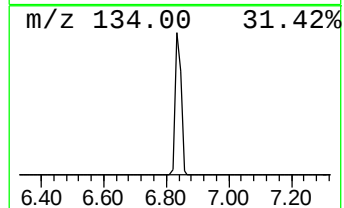
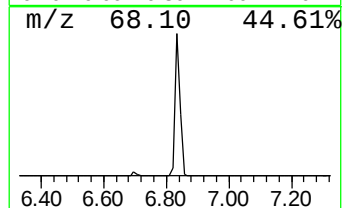
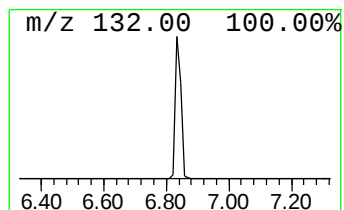
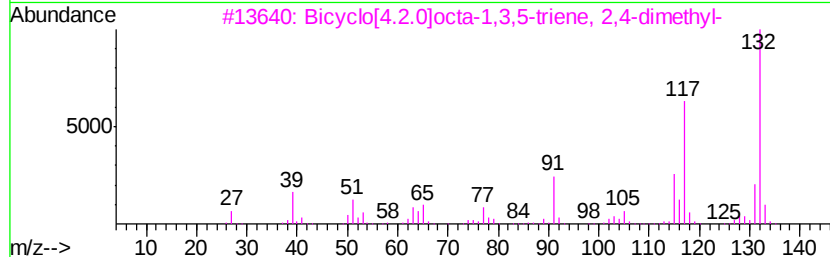
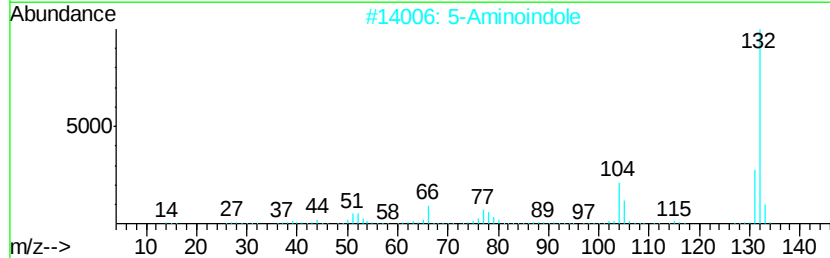
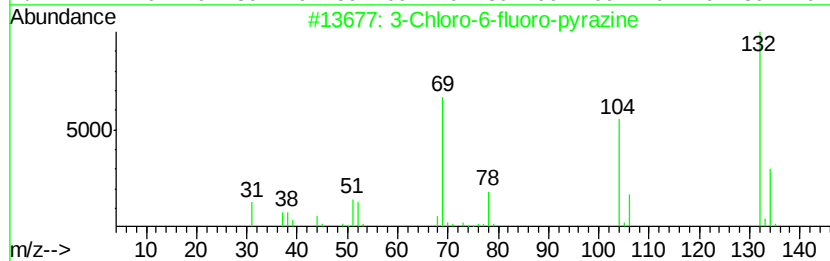
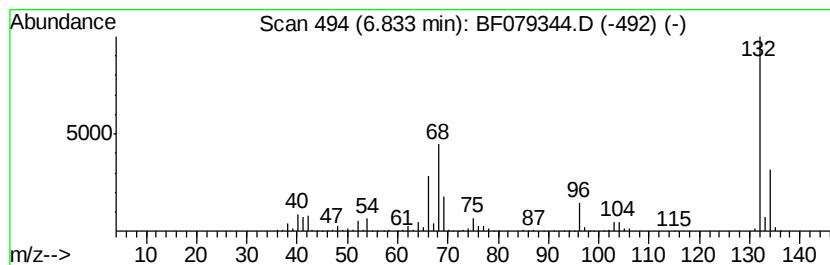
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Peak Number 6 unknown6.83 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.83	78.27 ng	951781	1,4-Dichlorobenzene-d4	7.13

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	10
3		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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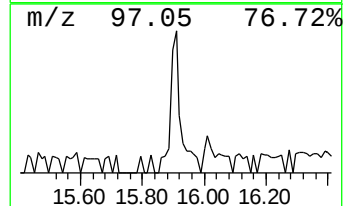
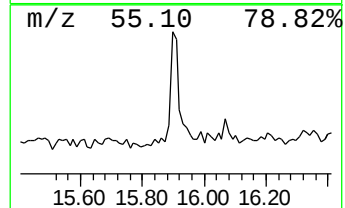
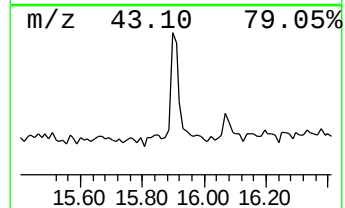
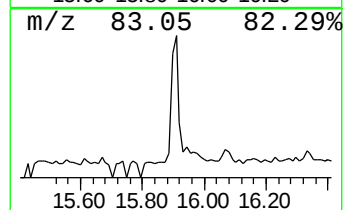
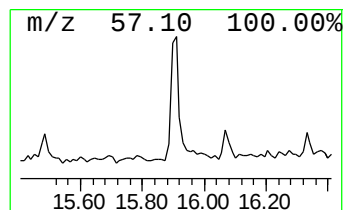
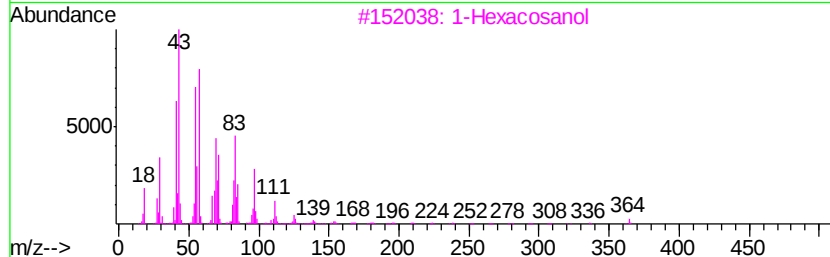
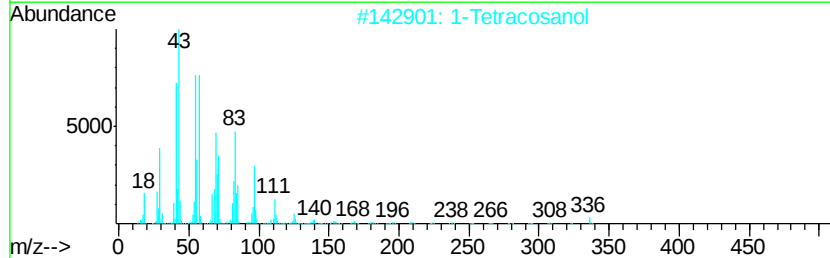
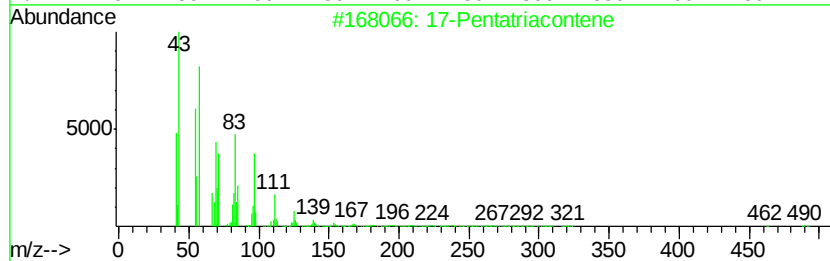
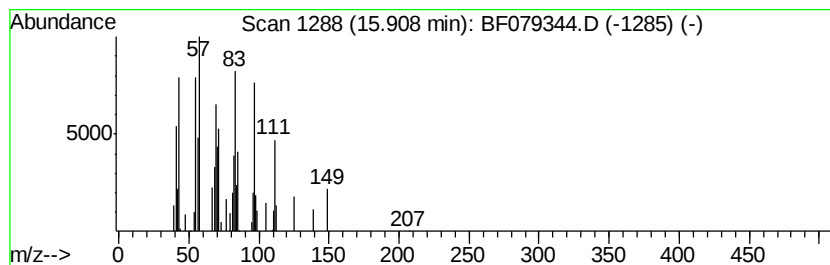
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Peak Number 8 17-Pentatriacontene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.91	3.17 ng	75552	Chrysene-d12	16.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	17-Pentatriacontene	491	C35H70	006971-40-0	91
2		1-Tetracosanol	354	C24H50O	000506-51-4	90
3		1-Hexacosanol	382	C26H54O	000506-52-5	90
4		1-Nonadecene	266	C19H38	018435-45-5	81
5		1-Docosene	308	C22H44	001599-67-3	81



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	1.55	43.3	ng	525995	1	7.13	243208	20.0
2-Pentanone, 4-hy...	4.88	8.0	ng	96720	1	7.13	243208	20.0
unknown6.83	6.83	78.3	ng	951781	1	7.13	243208	20.0
17-Pentatriacontene	15.91	3.2	ng	75552	5	16.02	476726	20.0