

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122916\
 Data File : BF092023.D
 Acq On : 29 Dec 2016 14:22
 Operator : UM/SJ
 Sample : H6278-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 RINSEATE

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-BF122116.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	4.830	238	240	248	rBV	358348	532298	7.14%	1.052%
2	5.298	279	281	284	rBV	3218885	3037895	40.73%	6.001%
3	6.350	371	373	376	rBV	2445163	2164259	29.02%	4.275%
4	6.464	380	383	386	rBV	5974667	5687361	76.26%	11.235%
5	6.693	400	403	405	rBV	1285651	1415665	18.98%	2.797%
6	6.853	414	417	419	rBV	4198936	5533810	74.20%	10.932%
7	7.264	450	453	455	rBV	3714170	4207837	56.42%	8.312%
8	7.973	513	515	518	rBV	1596864	1581726	21.21%	3.125%
9	9.059	607	610	612	rBV	6317470	6522747	87.46%	12.885%
10	9.733	666	669	671	rBV	1333170	1860209	24.94%	3.675%
11	10.522	735	738	740	rBV	4134034	4485151	60.14%	8.860%
12	11.208	795	798	800	rBV	2194174	1920309	25.75%	3.793%
13	12.796	934	937	940	rBV	4979959	7457833	100.00%	14.732%
14	13.836	1026	1028	1031	rBV	1772712	1776684	23.82%	3.510%
15	15.254	1149	1152	1155	rBV	1260082	1609058	21.58%	3.179%
16	15.699	1188	1191	1216	rVB3	77483	664137	8.91%	1.312%
17	18.385	1411	1426	1427	rBV	34114	165118	2.21%	0.326%

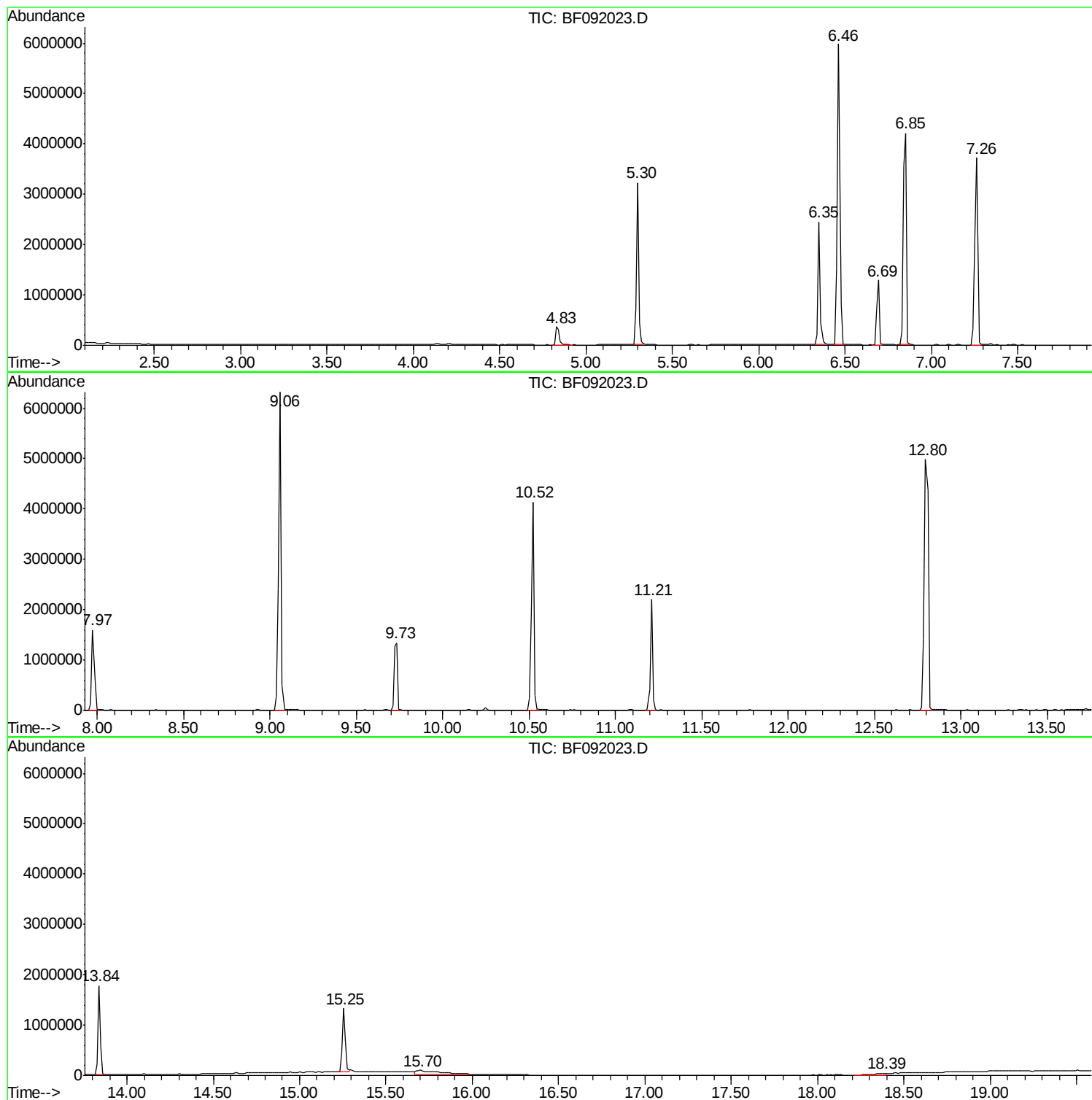
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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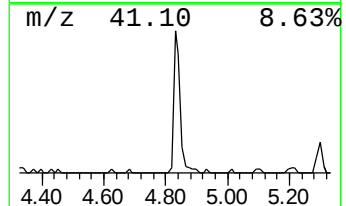
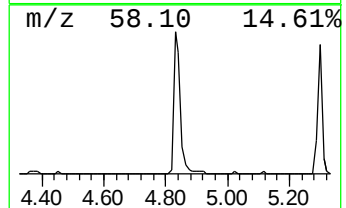
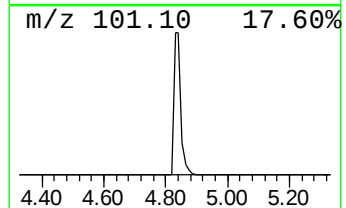
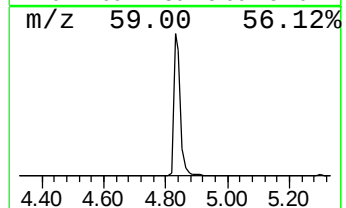
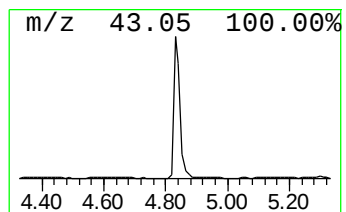
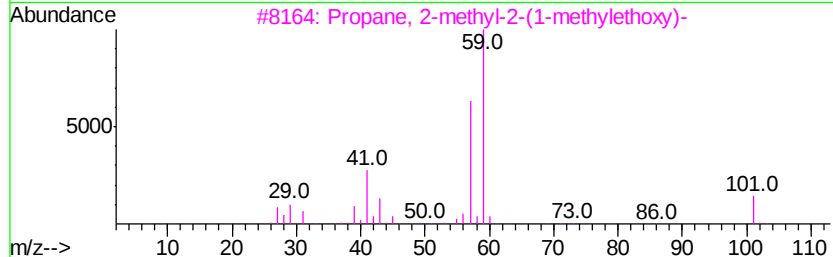
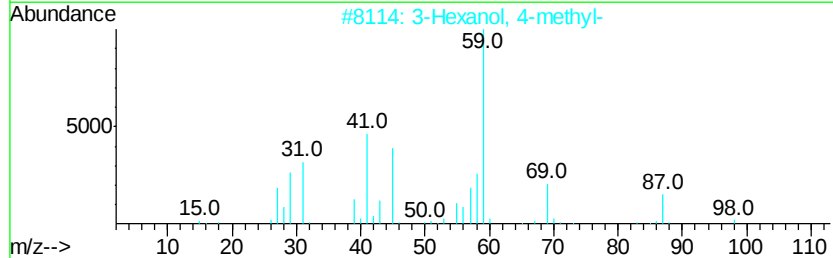
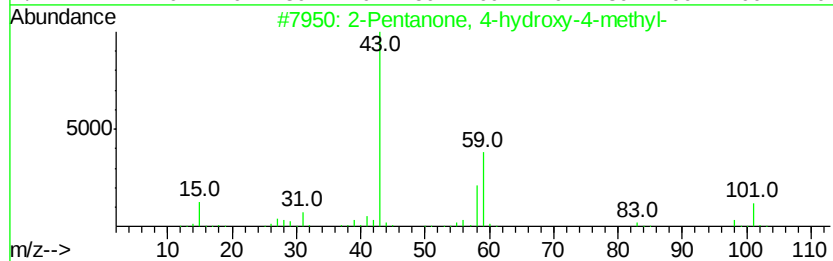
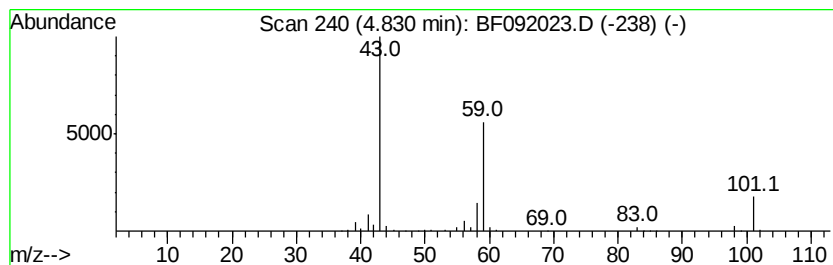
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.83	7.52 ng	532298	1,4-Dichlorobenzene-d4	6.69

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53
2			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
3			Propane, 2-methyl-2-(1-methylethyl)-	116	C7H16O	017348-59-3	33
4			Acetic acid, cyano-, 1,1-dimethyl-	141	C7H11NO2	001116-98-9	25
5			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10



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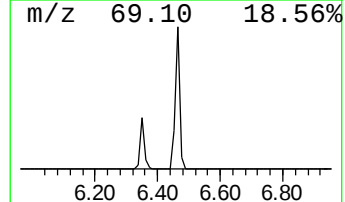
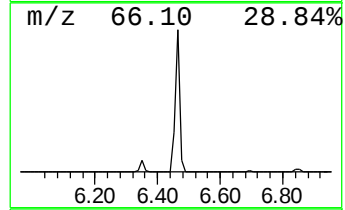
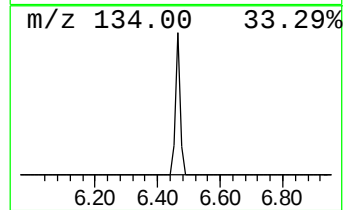
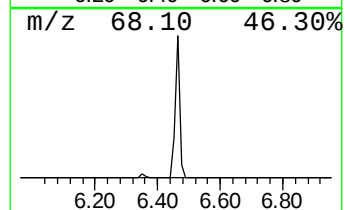
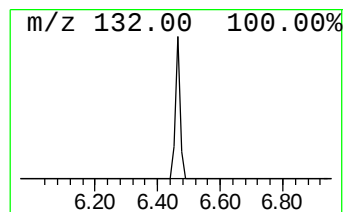
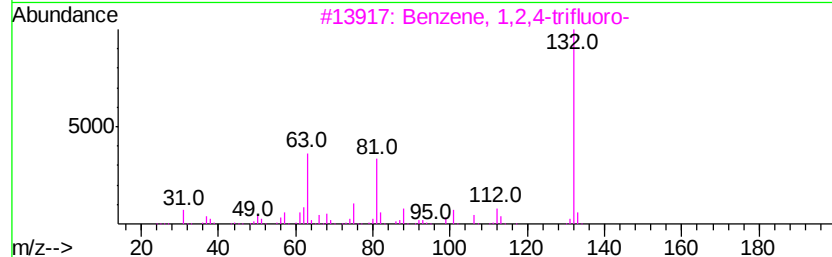
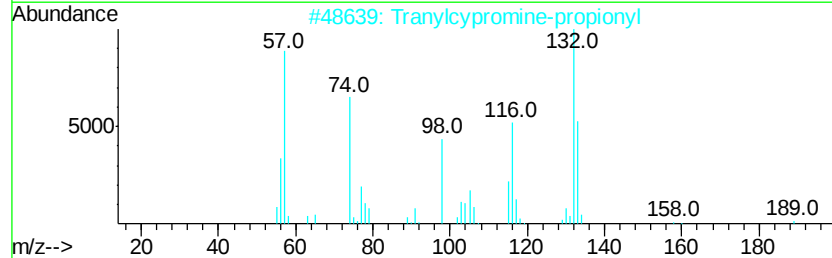
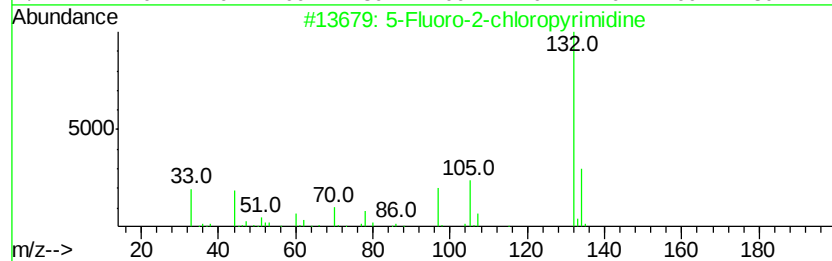
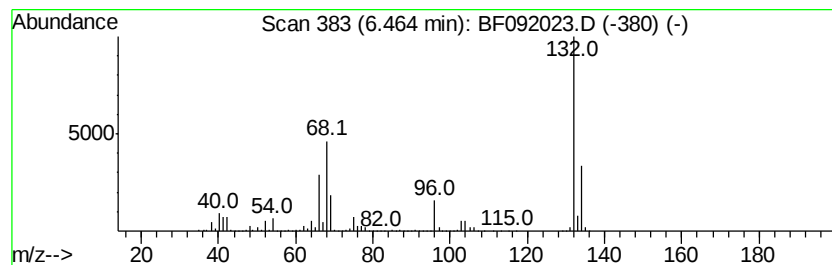
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 2 unknown6.46 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.46	80.35 ng	5687360	1,4-Dichlorobenzene-d4	6.69

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
2		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
3		Benzene, 1,2,4-trifluoro-	132	C6H3F3	000367-23-7	9
4		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
5		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9



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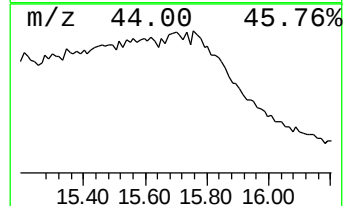
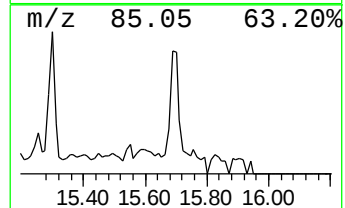
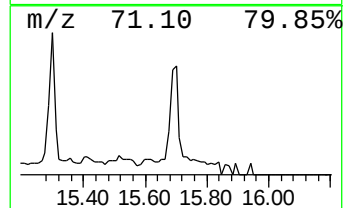
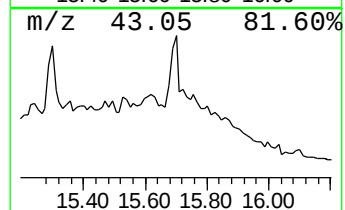
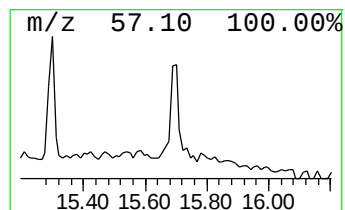
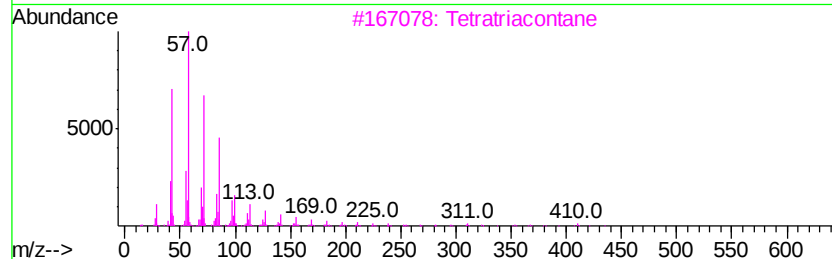
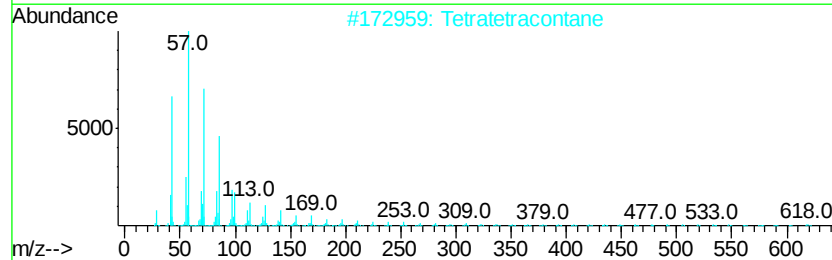
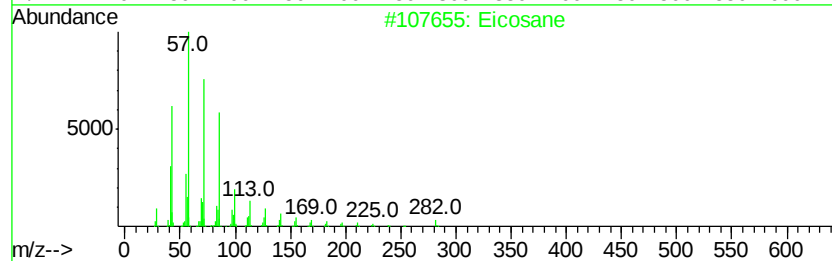
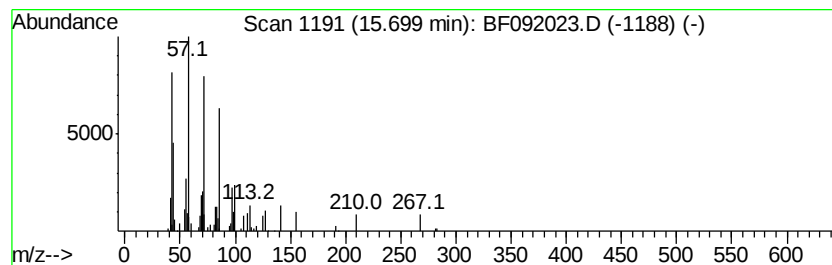
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Peak Number 4 Eicosane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.70	8.25 ng	664137	Perylene-d12	15.25
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Eicosane		282 C20H42	000112-95-8 76
2	Tetratetracontane		619 C44H90	007098-22-8 72
3	Tetratriacontane		479 C34H70	014167-59-0 72
4	Tetrapentacontane		759 C54H110	005856-66-6 64
5	Triacontane		422 C30H62	000638-68-6 64



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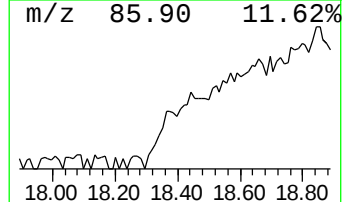
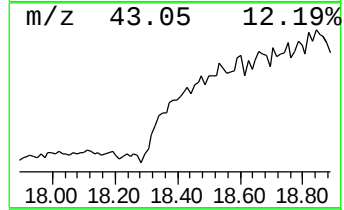
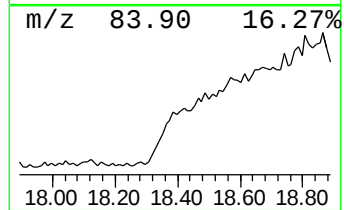
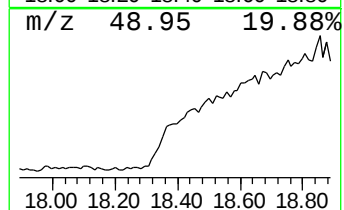
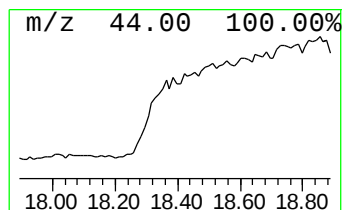
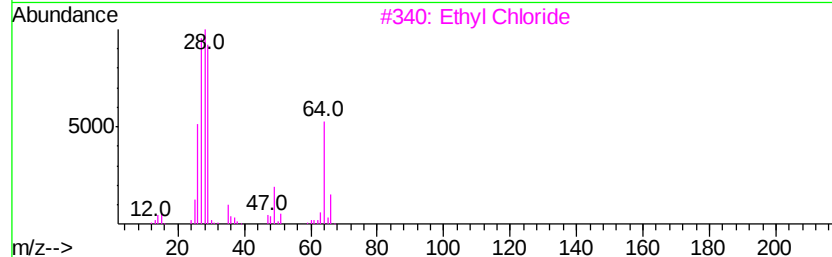
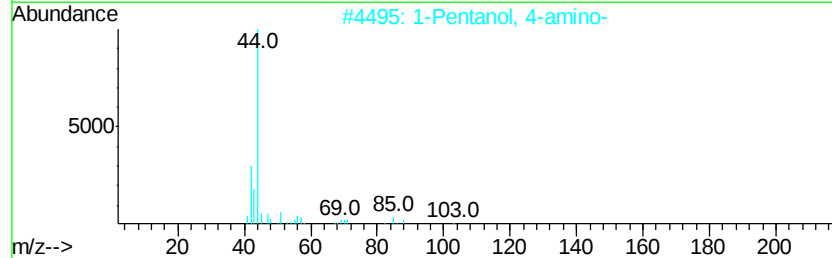
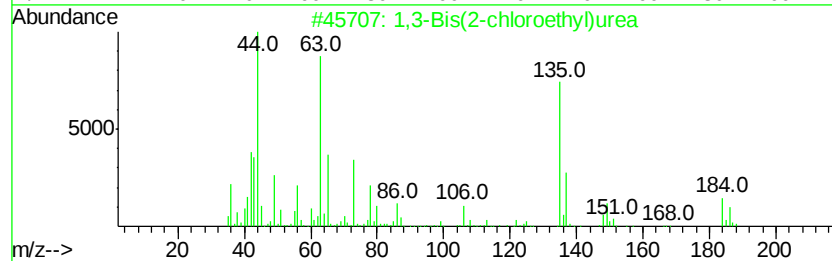
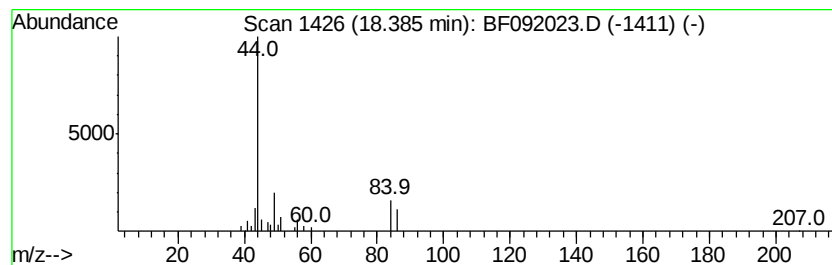
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Peak Number 5 unknown18.39 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.39	2.05 ng	165118	Perylene-d12	15.25

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,3-Bis(2-chloroethyl)urea	184	C5H10Cl2N2O	002214-72-4	39
2		1-Pentanol, 4-amino-	103	C5H13NO	000927-55-9	23
3		Ethyl Chloride	64	C2H5Cl	000075-00-3	17
4		1-Isopropyl diaziridine	86	C4H10N2	033657-26-0	9
5		12-Methylaminolauric acid	229	C13H27NO2	007408-81-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.83	7.5	ng	532298	1	6.69	1415670	20.0
unknown6.46	6.46	80.3	ng	5687360	1	6.69	1415670	20.0
Eicosane	15.70	8.3	ng	664137	6	15.25	1609060	20.0
unknown18.39	18.39	2.0	ng	165118	6	15.25	1609060	20.0