

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051915\
 Data File : BF079348.D
 Acq On : 19 May 2015 18:12
 Operator : TP/IZ
 Sample : G2265-06
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

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

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 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	134612	290195	6.07%	1.829%
2	1.541	29	31	38	rVB	300963	479288	10.03%	3.020%
3	1.644	38	40	48	rVV	154886	258323	5.41%	1.628%
4	1.758	48	50	75	rVB	2519750	4777177	100.00%	30.104%
5	4.879	321	323	330	rVB	65525	81157	1.70%	0.511%
6	5.404	367	369	372	rBV	336486	432040	9.04%	2.723%
7	6.696	479	482	488	rBV	306340	280387	5.87%	1.767%
8	6.833	492	494	497	rBV	859812	881818	18.46%	5.557%
9	7.130	518	520	522	rBV	208082	238961	5.00%	1.506%
10	7.313	533	536	538	rBV	924849	844985	17.69%	5.325%
11	7.633	562	564	567	rBV	48639	51955	1.09%	0.327%
12	7.816	578	580	583	rBV	552622	713538	14.94%	4.497%
13	8.708	655	658	660	rBV	271043	322995	6.76%	2.035%
14	10.045	773	775	778	rBV	1100059	1531668	32.06%	9.652%
15	10.868	845	847	850	rVB	285594	382344	8.00%	2.409%
16	11.851	931	933	936	rBV	983463	1072610	22.45%	6.759%
17	12.708	1006	1008	1011	rBV	317484	416023	8.71%	2.622%
18	14.708	1181	1183	1186	rBV	1658935	1806176	37.81%	11.382%
19	15.897	1284	1287	1290	rBV	36276	65285	1.37%	0.411%
20	16.000	1294	1296	1299	rBV	351044	459742	9.62%	2.897%
21	17.783	1449	1452	1455	rBV	346333	482052	10.09%	3.038%

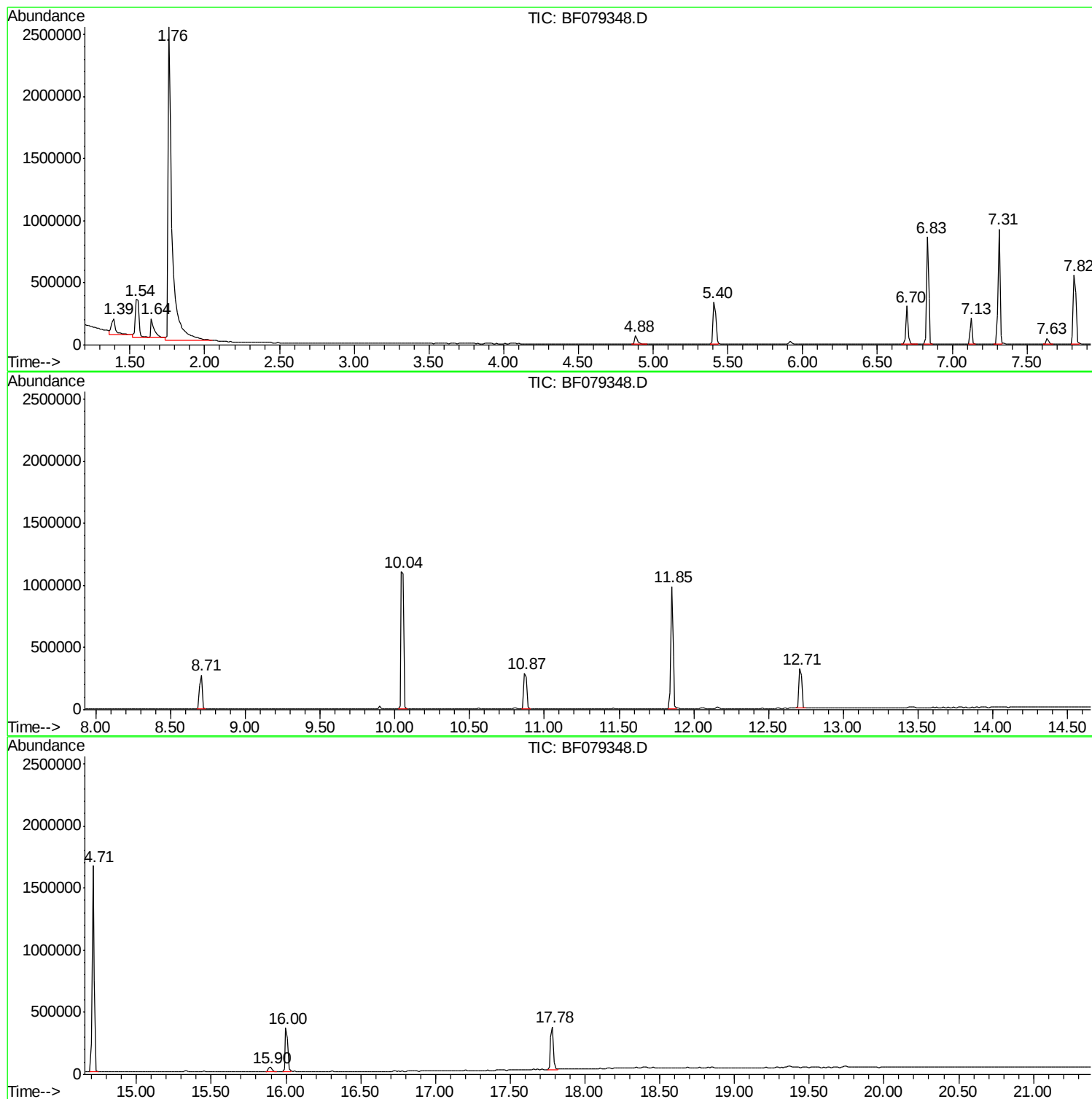
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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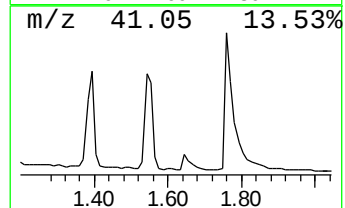
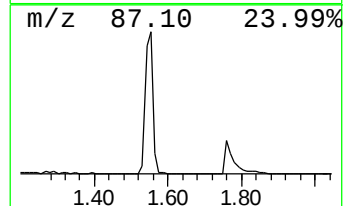
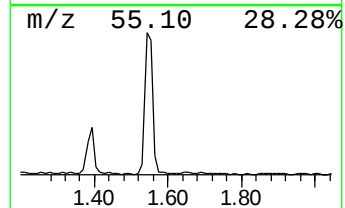
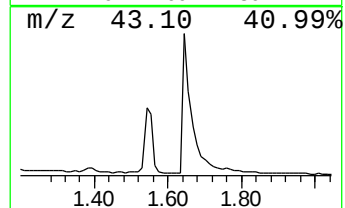
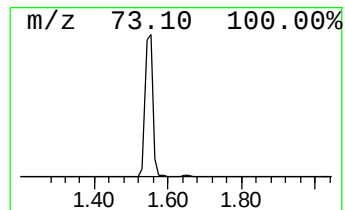
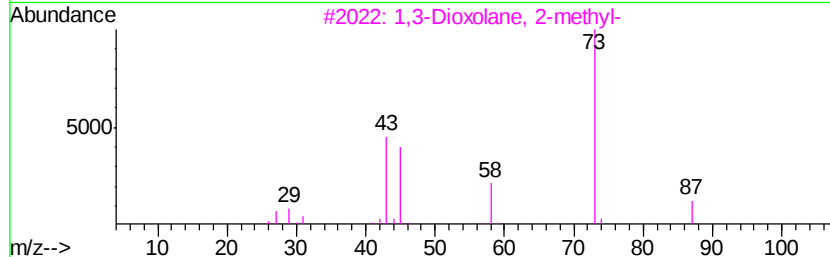
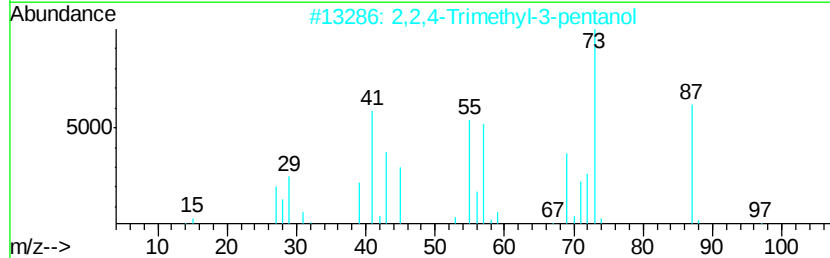
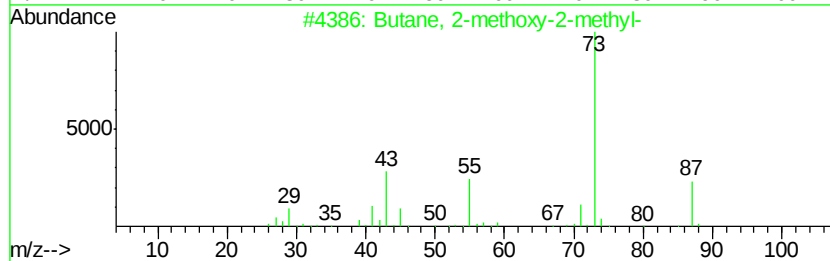
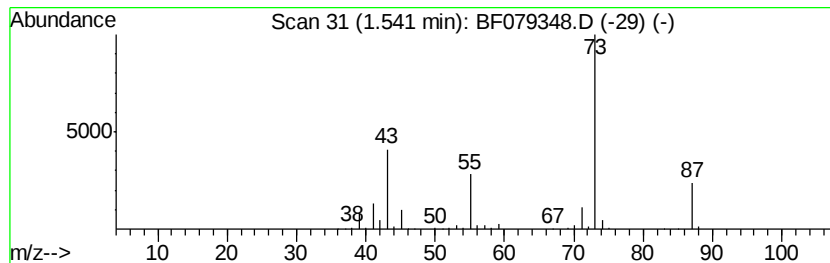
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
1.54	40.11 ng	479288	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	83
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	32
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	10



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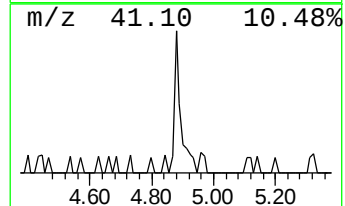
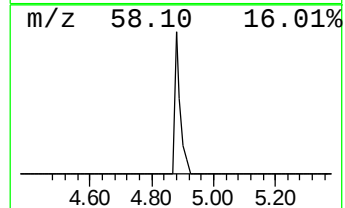
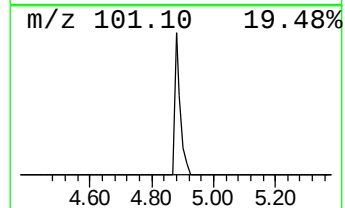
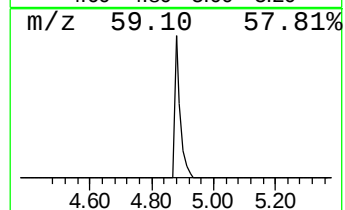
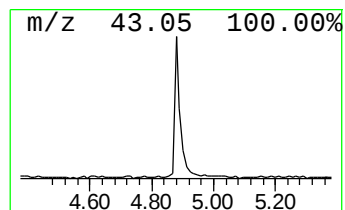
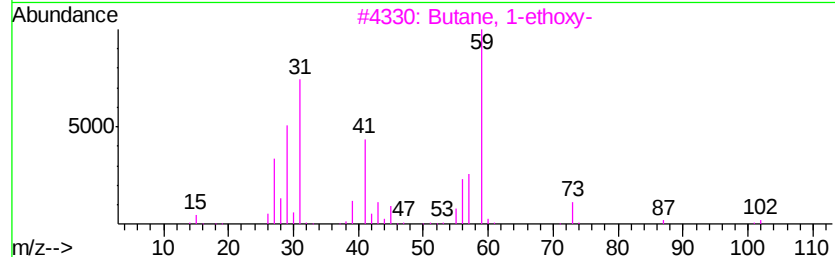
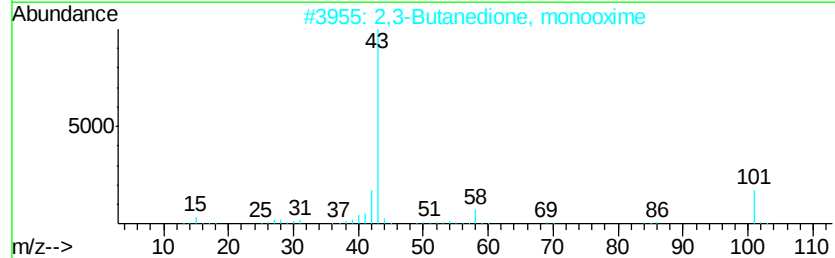
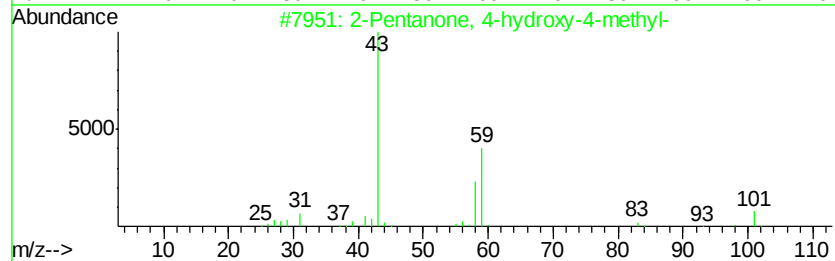
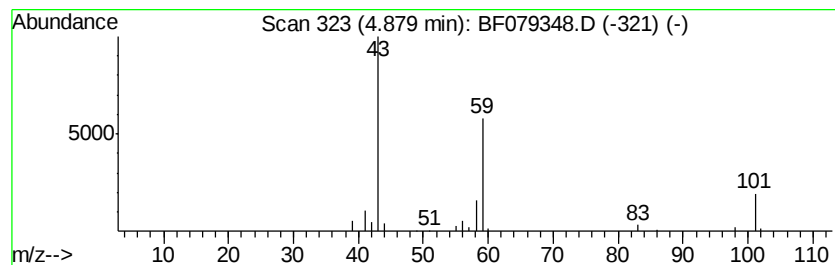
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Peak Number 5 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.88	6.79 ng	81157	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	42
2		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	32
3		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
4		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5		Propanoic acid, 2-nitro-, methyl...	133	C4H7NO4	006118-50-9	9



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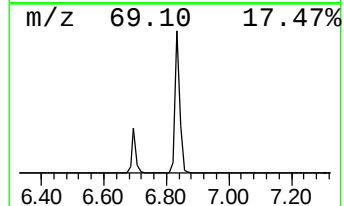
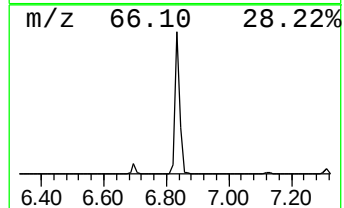
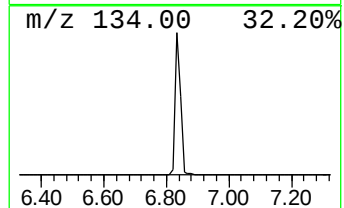
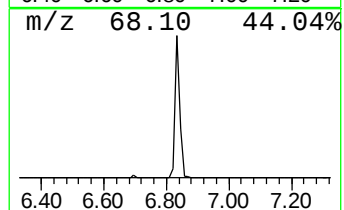
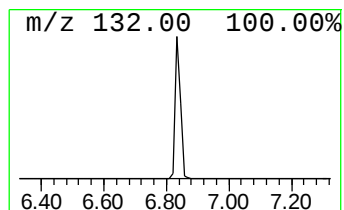
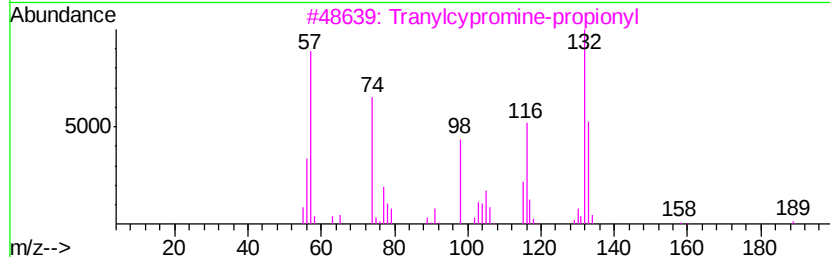
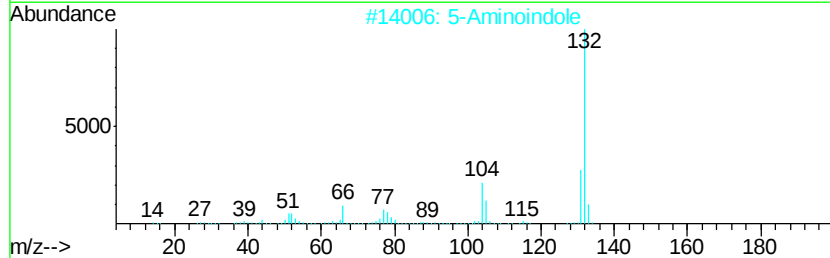
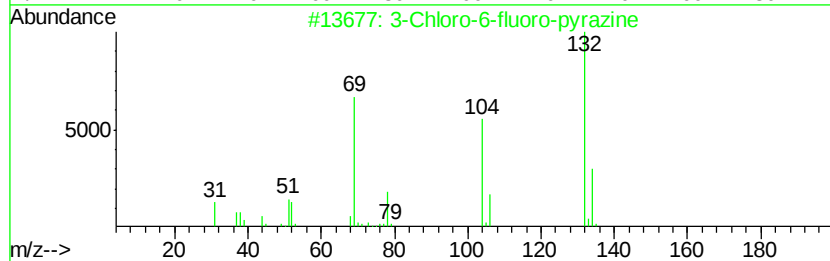
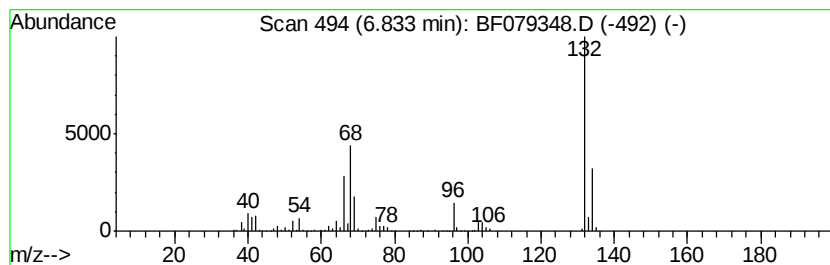
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Peak Number 6 unknown6.83 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.83	73.80 ng	881818	1,4-Dichlorobenzene-d4	7.13

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2			5-Aminoindole	132	C8H8N2	005192-03-0	12
3			Tranvlcyproline-propionyl	189	C12H15NO	1000123-86-3	10
4			Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9
5			2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



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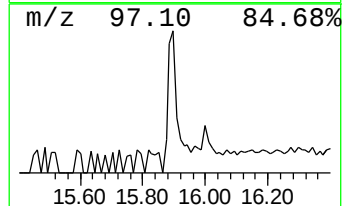
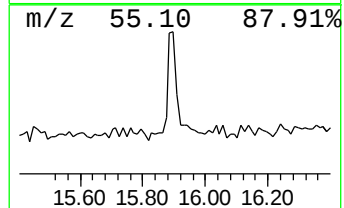
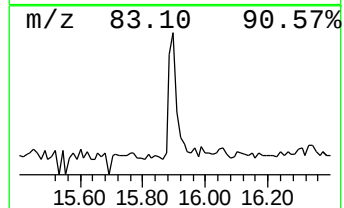
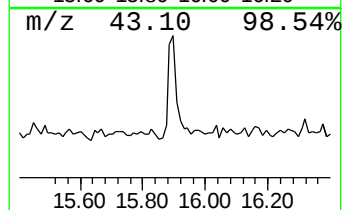
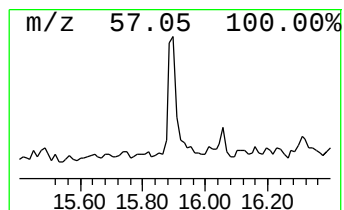
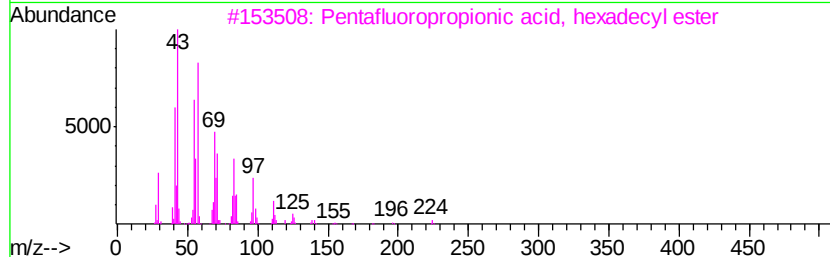
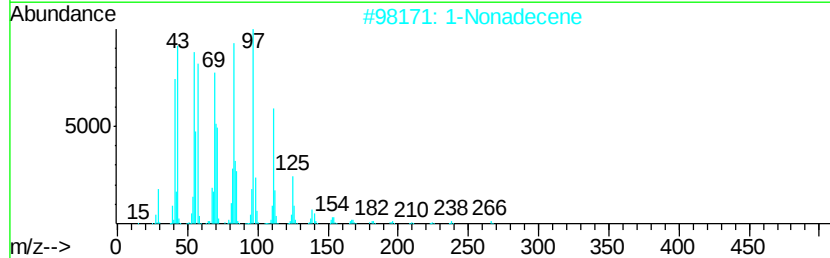
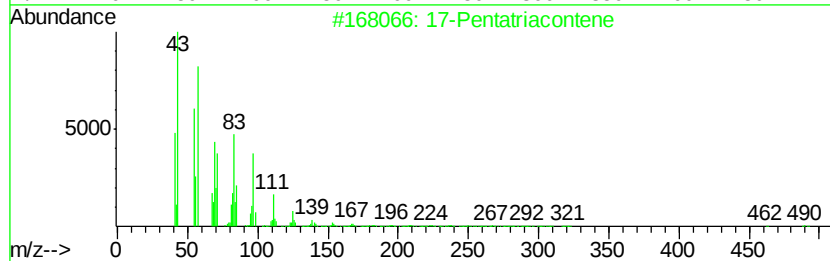
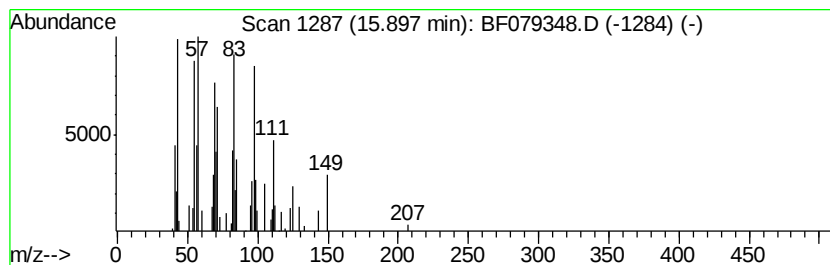
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Peak Number 8 17-Pentatriacontene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.90	2.84 ng	65285	Chrysene-d12	16.00

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	17-Pentatriacontene			491	C35H70	006971-40-0	90
2	1-Nonadecene			266	C19H38	018435-45-5	83
3	Pentafluoropropionic acid, hexad...			388	C19H33F5O2	006222-07-7	83
4	Dichloroacetic acid, tridecyl ester			310	C15H28Cl2O2	1000280-48-3	80
5	Trichloroacetic acid, hexadecyl ...			386	C18H33Cl3O2	074339-54-1	58



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	1.54	40.1	ng	479288	1	7.13	238961	20.0
2-Pentanone, 4-hy...	4.88	6.8	ng	81157	1	7.13	238961	20.0
unknown6.83	6.83	73.8	ng	881818	1	7.13	238961	20.0
17-Pentatriacontene	15.90	2.8	ng	65285	5	16.00	459742	20.0