

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050815\
 Data File : BF079076.D
 Acq On : 9 May 2015 11:23
 Operator : TP/IZ
 Sample : G2151-06
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TU012-SB-18-3.5

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	2258298	2420032	33.94%	9.833%
2	1.621	35	38	48	rVB	229645	506019	7.10%	2.056%
3	1.747	48	49	52	rVV	456871	633493	8.89%	2.574%
4	1.793	52	53	58	rVV	176565	326717	4.58%	1.327%
5	1.873	58	60	101	rVB	3351448	7129320	100.00%	28.967%
6	5.119	343	344	353	rVB	57216	81663	1.15%	0.332%
7	5.621	385	388	390	rBV	1180107	1211225	16.99%	4.921%
8	6.879	495	498	500	rBV	1356983	1335811	18.74%	5.427%
9	7.027	509	511	514	rBV	1379071	1281042	17.97%	5.205%
10	7.324	534	537	539	rBV	286784	390234	5.47%	1.586%
11	7.507	550	553	555	rVB	1040472	993413	13.93%	4.036%
12	8.010	594	597	599	rBV	861215	787429	11.04%	3.199%
13	8.890	672	674	677	rBV	489092	543060	7.62%	2.206%
14	10.239	790	792	795	rBV	1796273	1555984	21.83%	6.322%
15	11.073	862	865	867	rBV	587007	604569	8.48%	2.456%
16	12.045	948	950	953	rBV2	712184	974507	13.67%	3.959%
17	12.914	1024	1026	1029	rBV	688046	650771	9.13%	2.644%
18	14.914	1198	1201	1203	rBV	1802045	1764122	24.74%	7.168%
19	16.091	1301	1304	1311	rBV	69775	134155	1.88%	0.545%
20	16.205	1311	1314	1317	rBV	651997	655605	9.20%	2.664%
21	17.920	1461	1464	1467	rBV	434634	632814	8.88%	2.571%

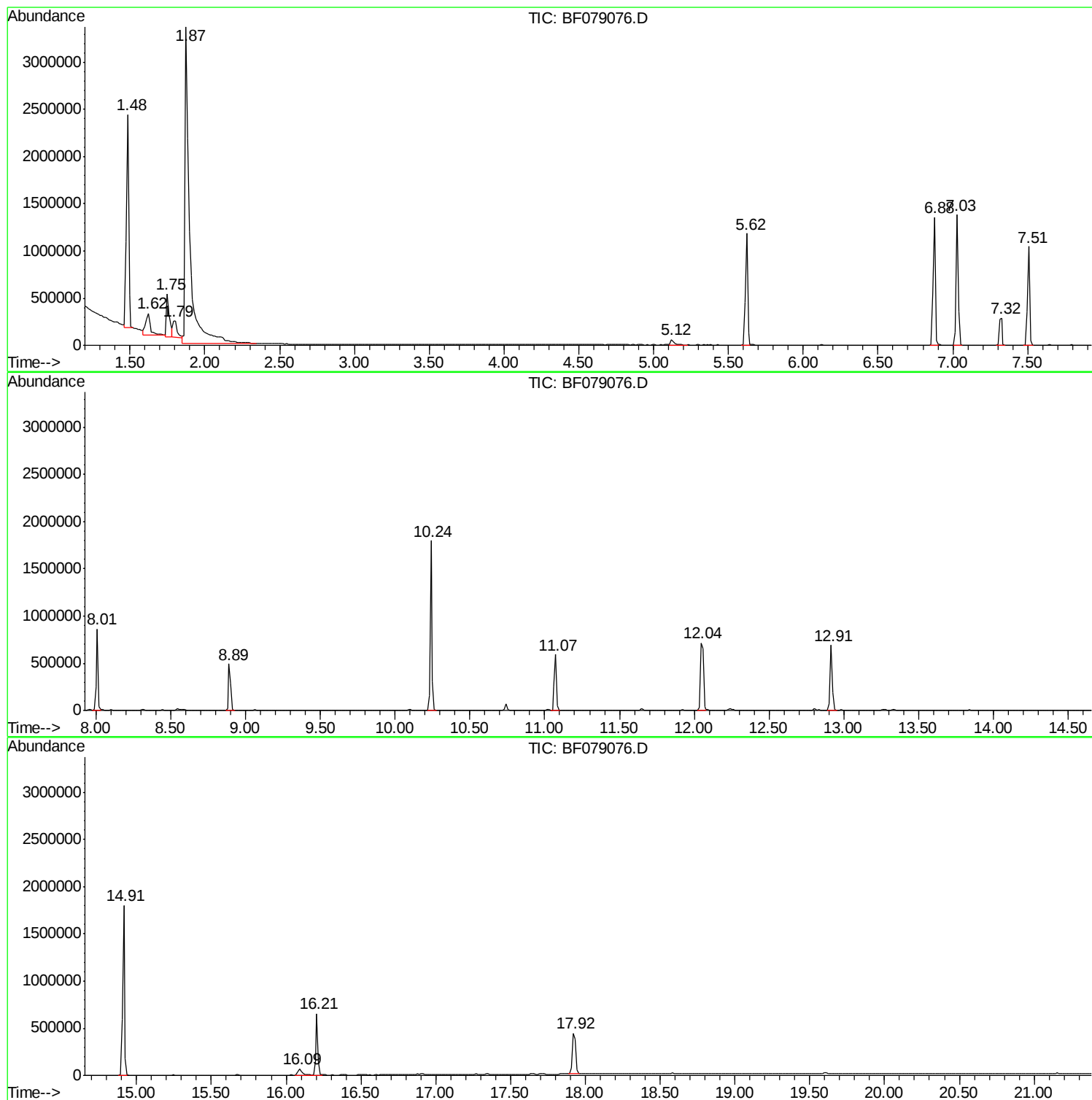
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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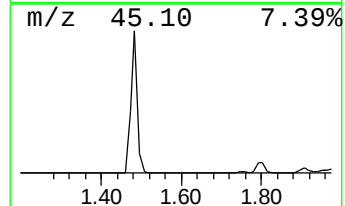
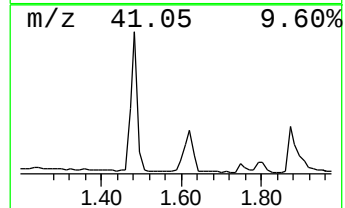
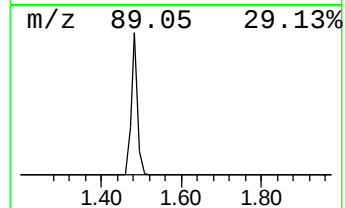
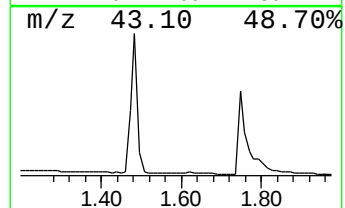
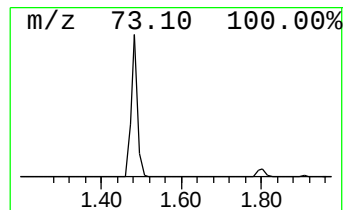
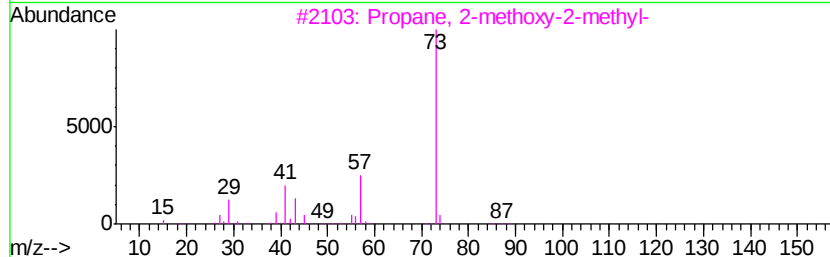
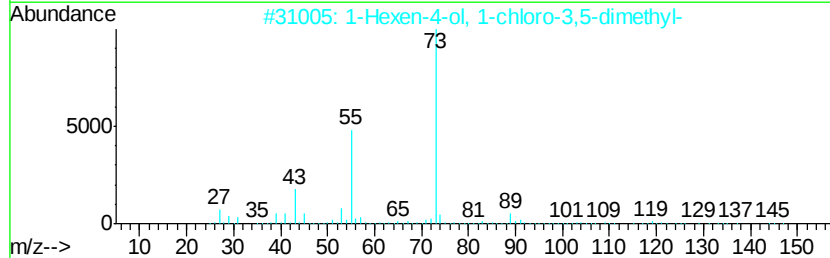
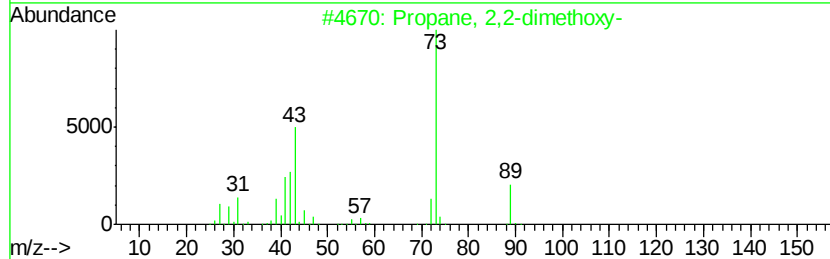
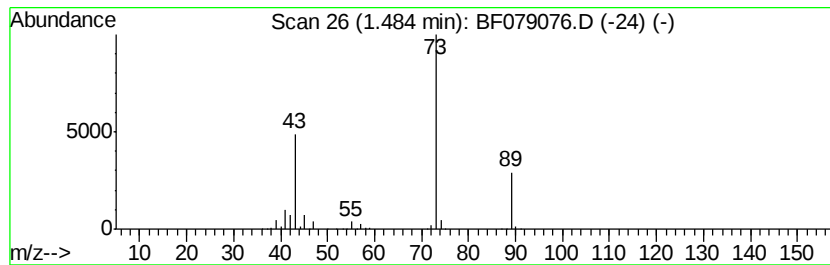
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.48	124.03 ng	2420030	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	56
2		1-Hexen-4-ol, 1-chloro-3,5-dimet...	162	C8H15ClO	100244-09-5	9
3		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
4		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9
5		N-Ethylformamide	73	C3H7NO	000627-45-2	5



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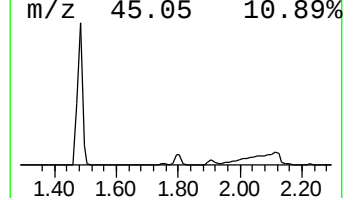
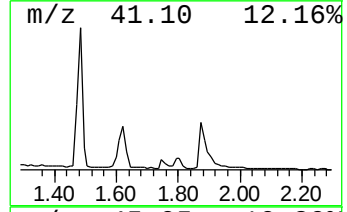
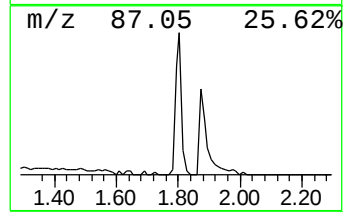
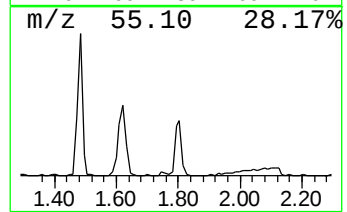
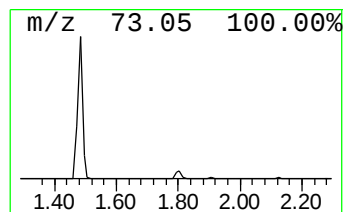
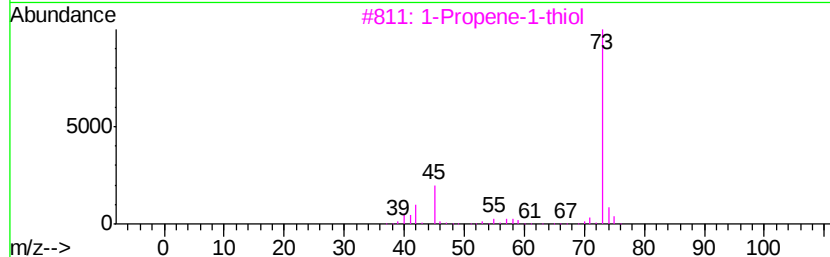
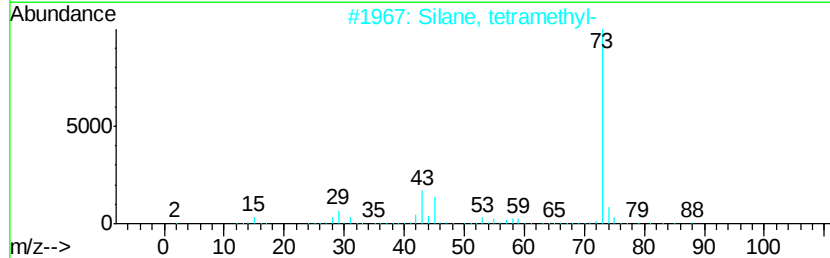
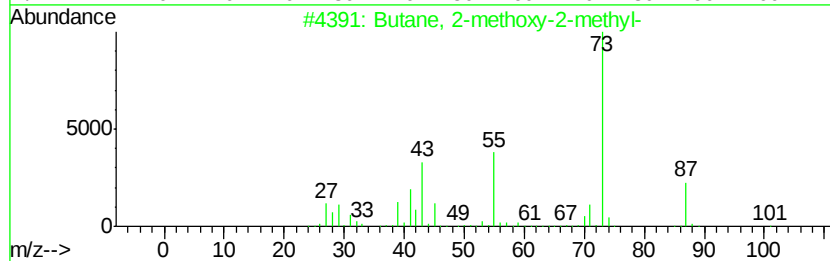
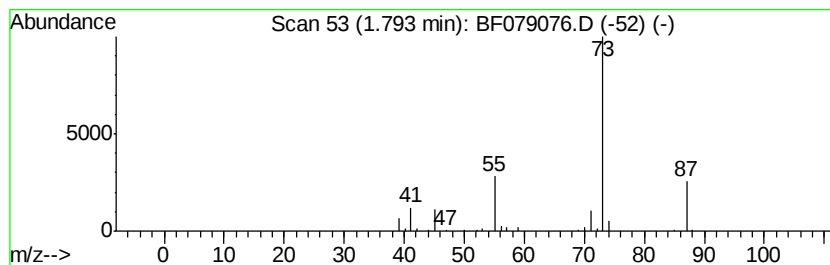
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.79	16.74 ng	326717	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	72
2			Silane, tetramethyl-	88	C4H12Si	000075-76-3	23
3			1-Propene-1-thiol	74	C3H6S	000925-89-3	9
4			N-Ethylformamide	73	C3H7NO	000627-45-2	9
5			3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	9



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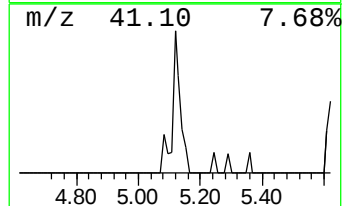
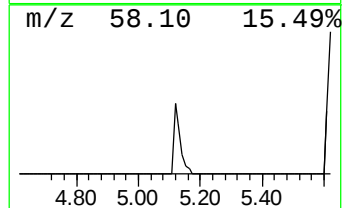
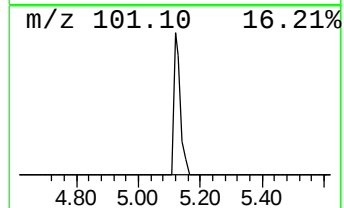
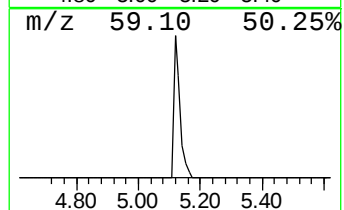
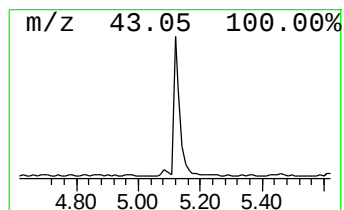
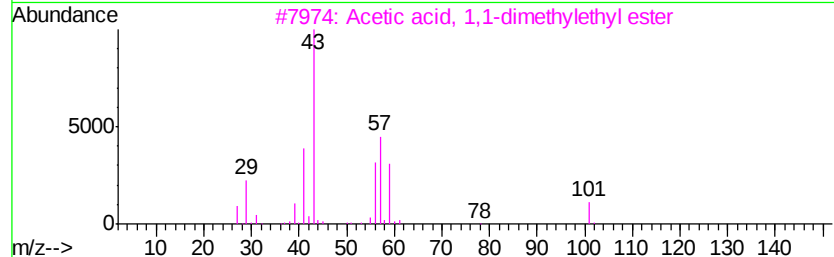
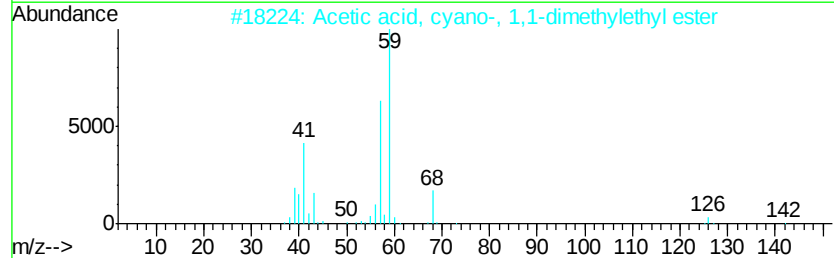
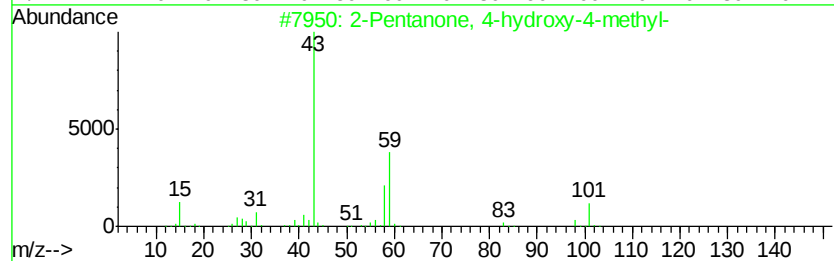
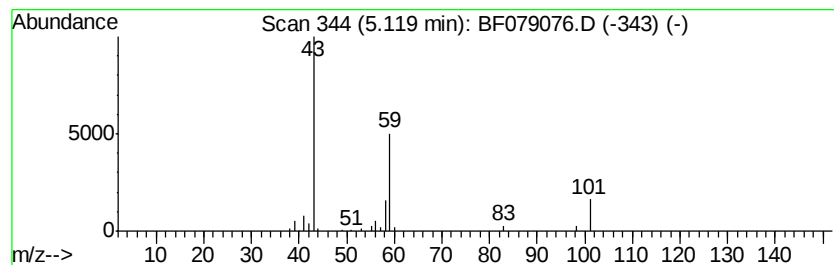
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Peak Number 6 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.12	4.19 ng	81663	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	59
2			Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	25
3			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	9
4			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	9
5			2-Pentanol, 2,4-dimethyl-	116	C7H16O	000625-06-9	9



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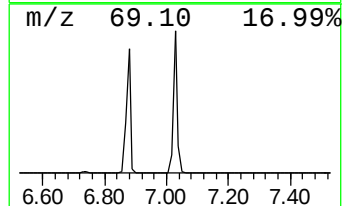
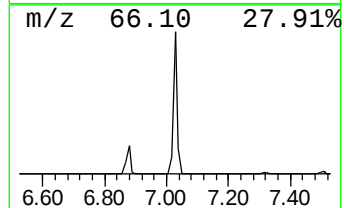
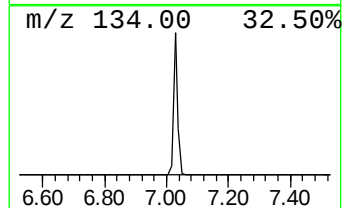
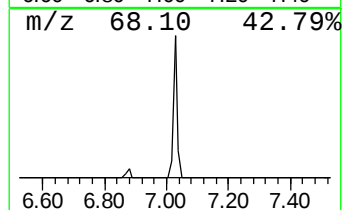
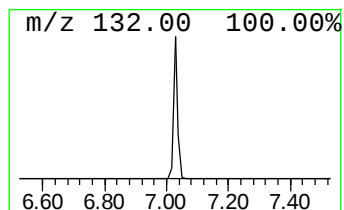
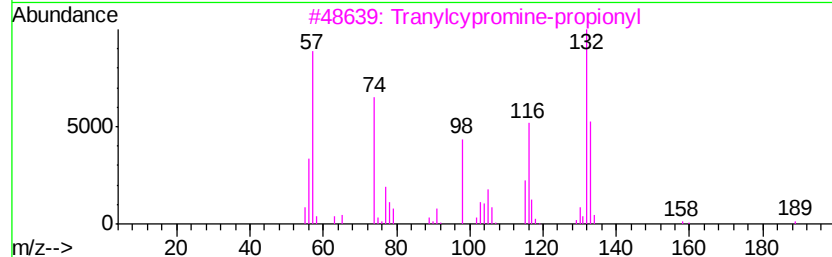
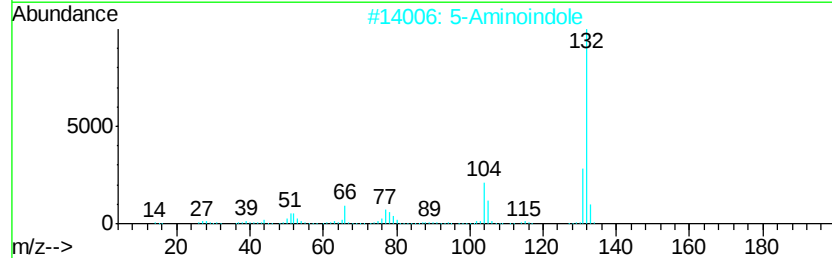
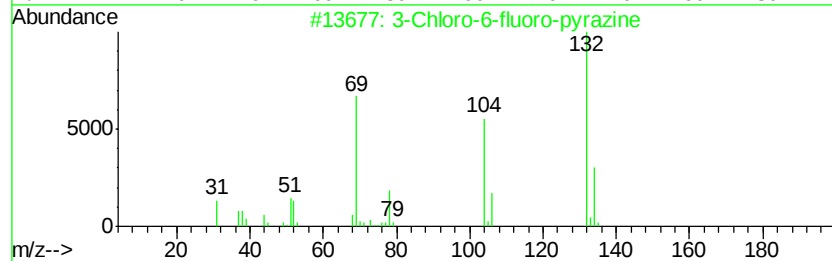
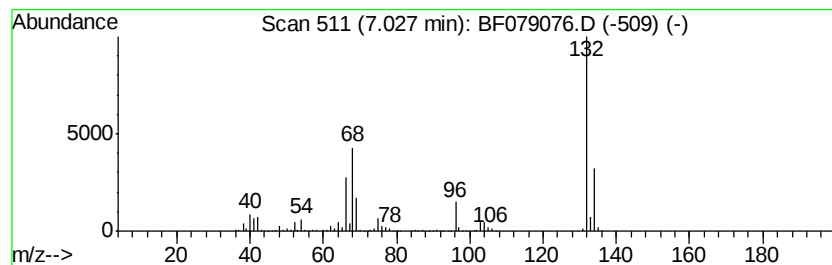
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Peak Number 7 unknown7.03 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.03	65.66 ng	1281040	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	27
2	5		Aminoindole	132	C8H8N2	005192-03-0	12
3			Tranvlcypropine-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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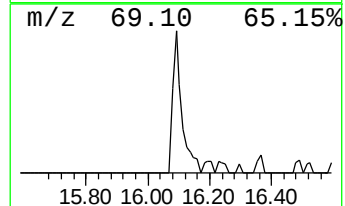
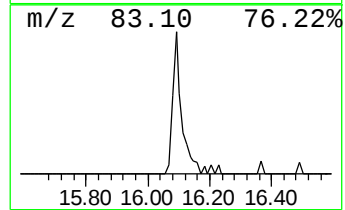
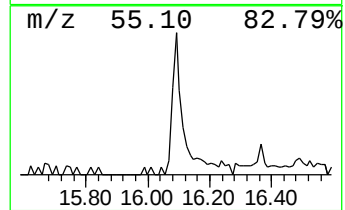
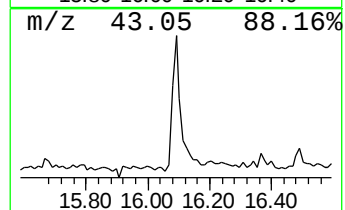
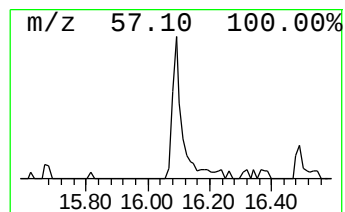
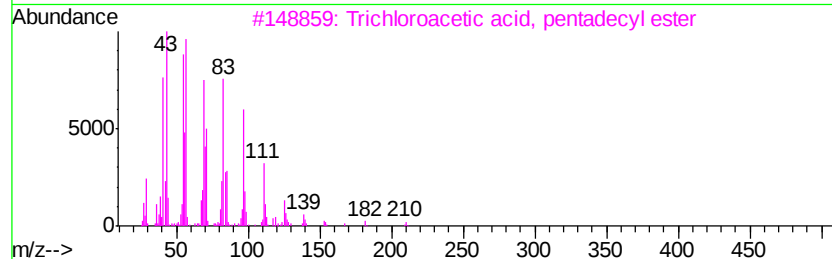
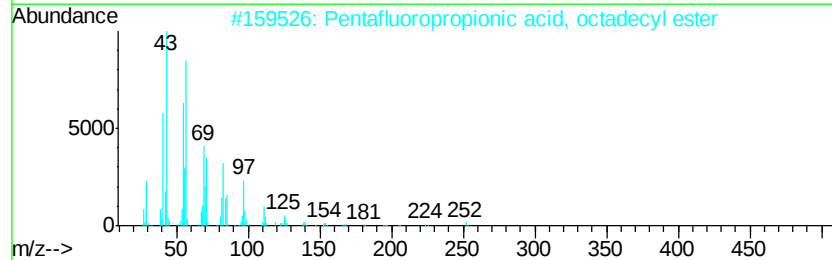
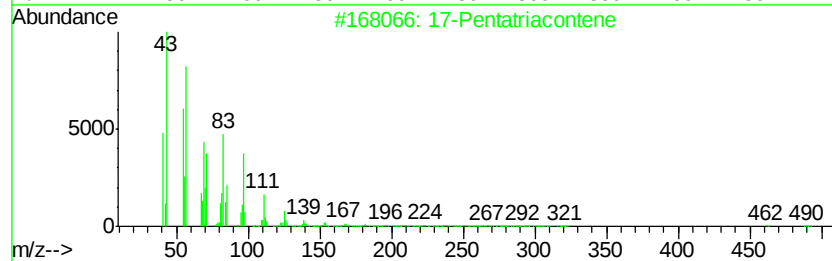
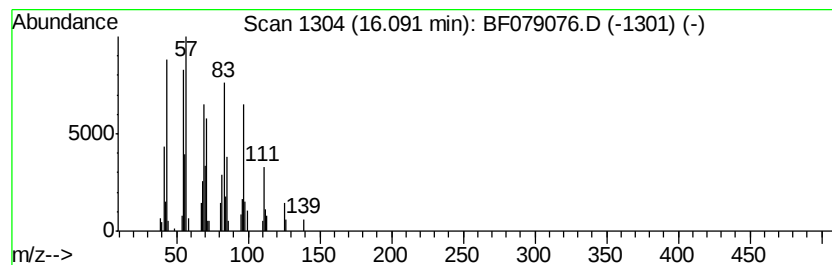
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Peak Number 9 17-Pentatriacontene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.09	4.09 ng	134155	Chrysene-d12	16.21
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	17-Pentatriacontene	491 C35H70	006971-40-0	91
2	Pentafluoropropionic acid, octad...	416 C21H37F5O2	1000280-07-7	90
3	Trichloroacetic acid, pentadecyl...	372 C17H31Cl3O2	074339-53-0	87
4	1-Docosene	308 C22H44	001599-67-3	74
5	1-Hexacosanol	382 C26H54O	000506-52-5	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2,2-dime...	1.48	124.0	ng	2420030	1	7.32	390234	20.0
Butane, 2-methoxy...	1.79	16.7	ng	326717	1	7.32	390234	20.0
2-Pentanone, 4-hy...	5.12	4.2	ng	81663	1	7.32	390234	20.0
unknown7.03	7.03	65.7	ng	1281040	1	7.32	390234	20.0
17-Pentatriacontene	16.09	4.1	ng	134155	5	16.21	655605	20.0