

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051115\
 Data File : BF079129.D
 Acq On : 11 May 2015 21:36
 Operator : TP/IZ
 Sample : PB83301BL
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB83301BL

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	1.450	21	23	26	rVB	863489	927908	29.46%	4.533%
2	1.735	47	48	57	rBV	738236	1150803	36.54%	5.622%
3	1.861	57	59	92	rVB	1714206	3149270	100.00%	15.385%
4	5.096	340	342	349	rBV	118426	190181	6.04%	0.929%
5	5.599	383	386	389	rBV	1496878	1467624	46.60%	7.170%
6	6.856	494	496	499	rBV	1193396	1445104	45.89%	7.060%
7	7.004	507	509	512	rBV	1223032	1542358	48.98%	7.535%
8	7.302	532	535	537	rBV	268955	335810	10.66%	1.640%
9	7.485	548	551	553	rBV	1339728	1195798	37.97%	5.842%
10	7.987	592	595	597	rBV	1068814	920816	29.24%	4.498%
11	8.867	670	672	675	rBV	364180	468279	14.87%	2.288%
12	10.216	788	790	793	rBV	1818784	1797335	57.07%	8.780%
13	11.051	860	863	865	rBV	565608	533549	16.94%	2.606%
14	12.034	946	949	951	rBV	1078566	1193959	37.91%	5.833%
15	12.891	1022	1024	1027	rBV	505756	557791	17.71%	2.725%
16	14.891	1196	1199	1202	rBV	2116022	2135863	67.82%	10.434%
17	16.183	1310	1312	1315	rBV	566633	609788	19.36%	2.979%
18	16.320	1321	1324	1327	rBV2	22094	33458	1.06%	0.163%
19	16.811	1364	1367	1370	rBV	97100	156758	4.98%	0.766%
20	17.897	1459	1462	1465	rBV	468338	657807	20.89%	3.213%

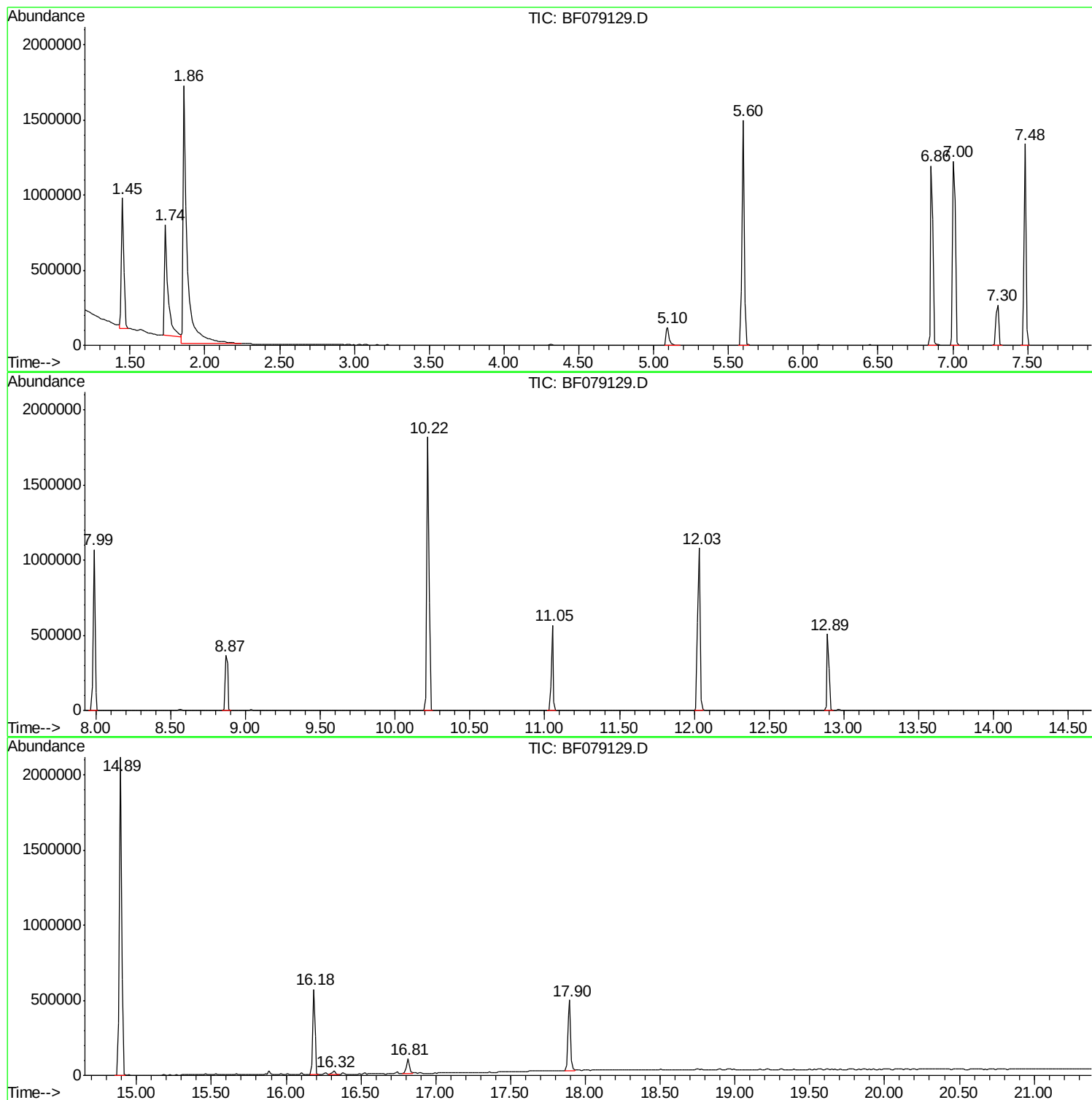
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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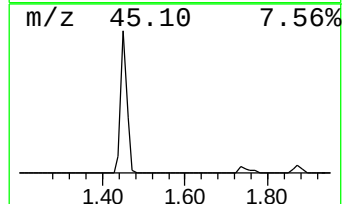
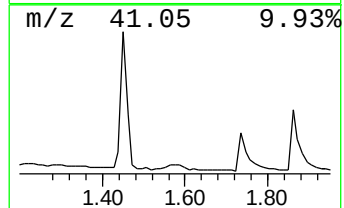
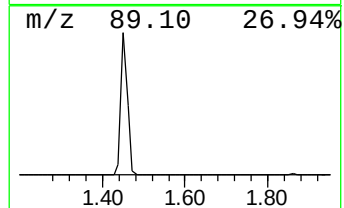
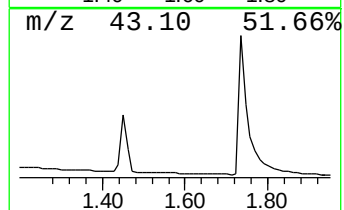
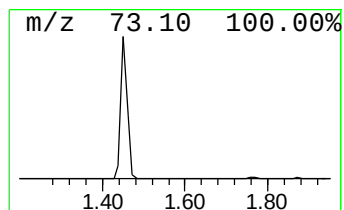
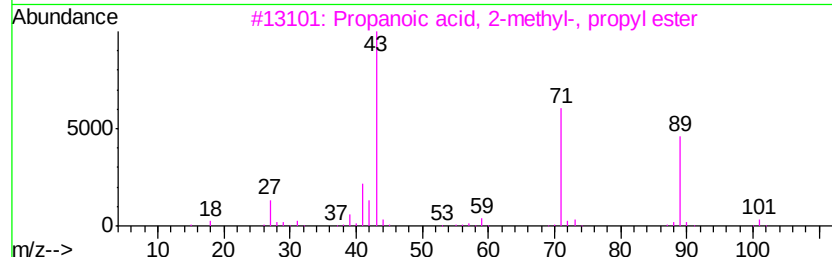
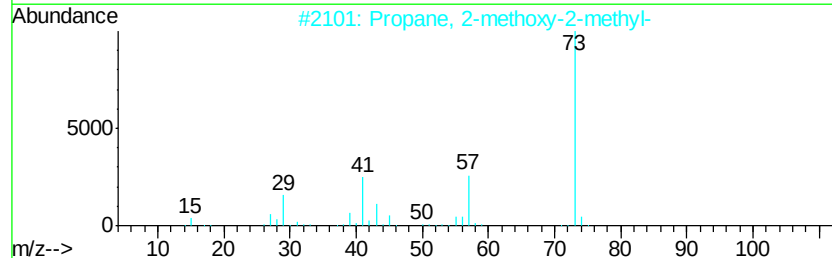
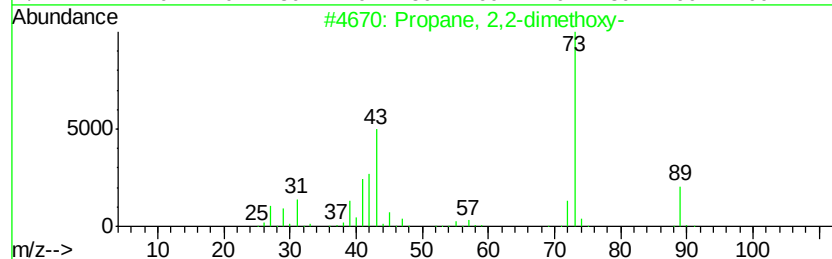
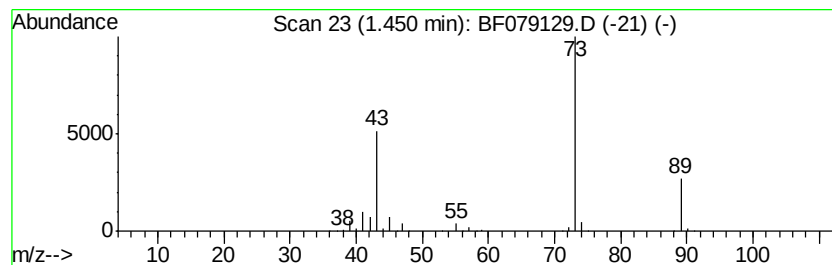
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Propane, 2,2-dimethoxy- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.45	55.26 ng	927908	1,4-Dichlorobenzene-d4	7.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	72
2		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
3		Propanoic acid, 2-methyl-, propyl...	130	C7H14O2	000644-49-5	9
4		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9
5		Borane, dimethoxy-	74	C2H7BO2	004542-61-4	7



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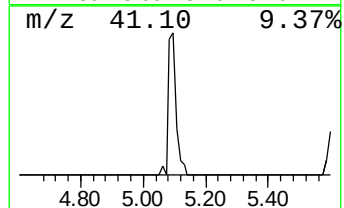
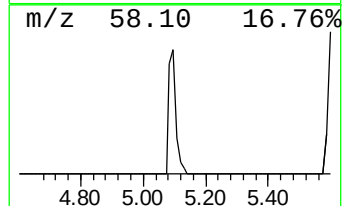
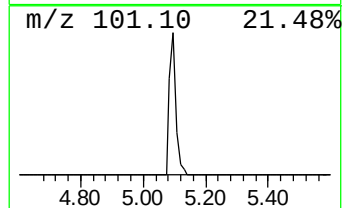
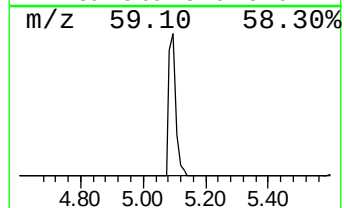
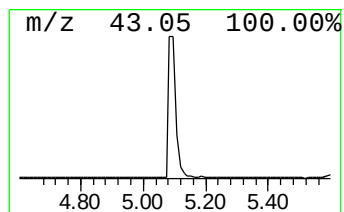
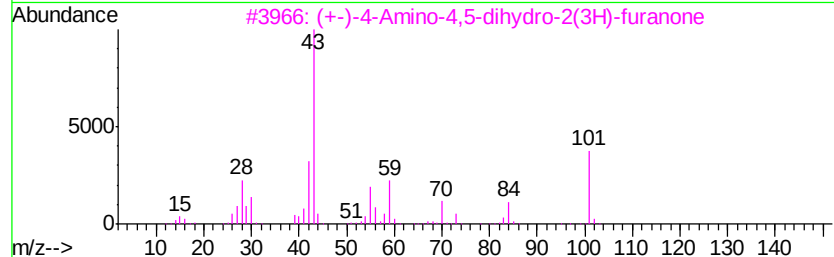
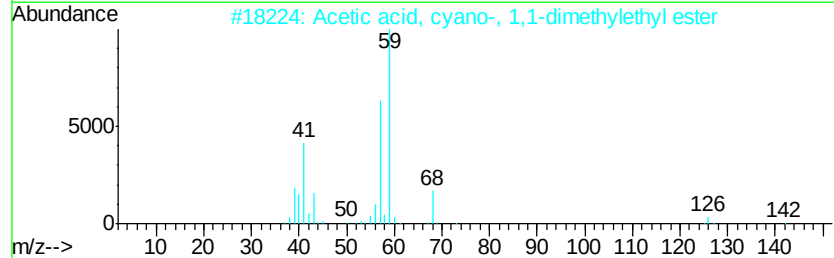
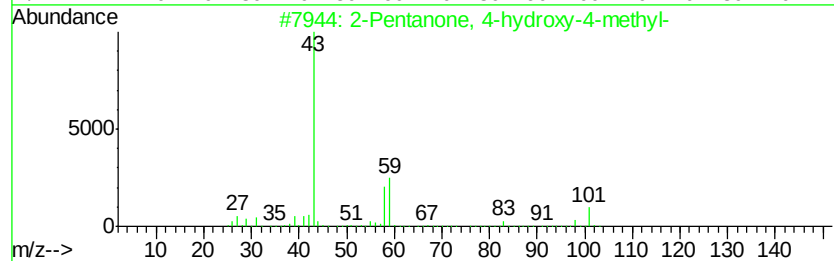
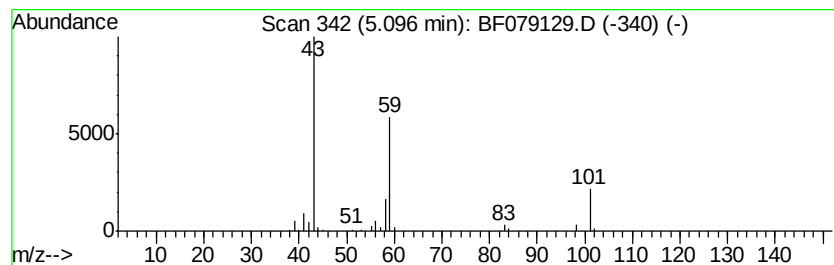
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.10	11.33 ng	190181	1,4-Dichlorobenzene-d4	7.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	17
3		(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9
4		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5		5-Hexen-2-one	98	C6H10O	000109-49-9	9



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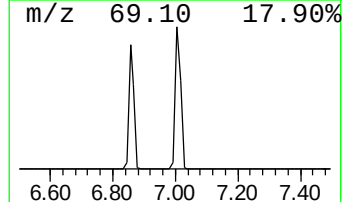
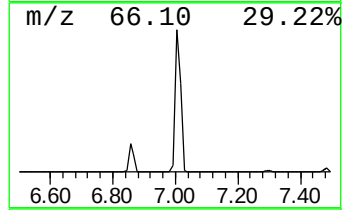
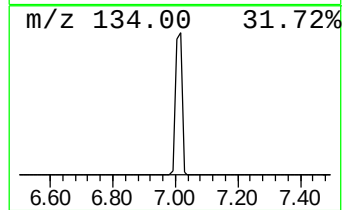
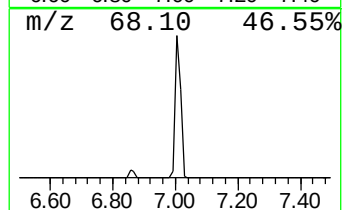
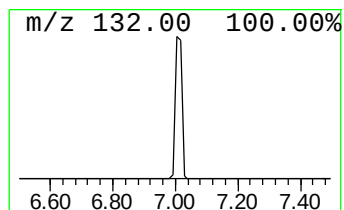
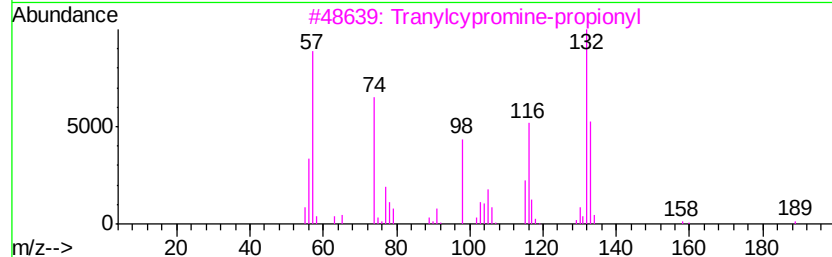
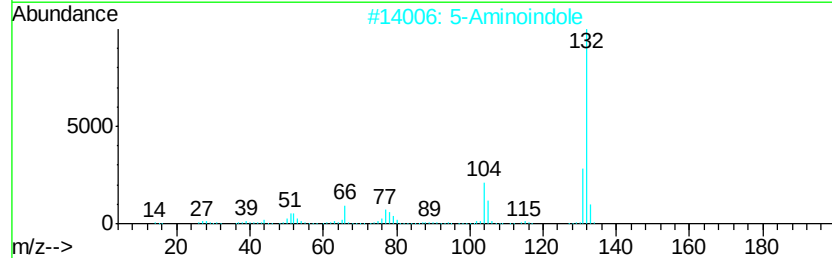
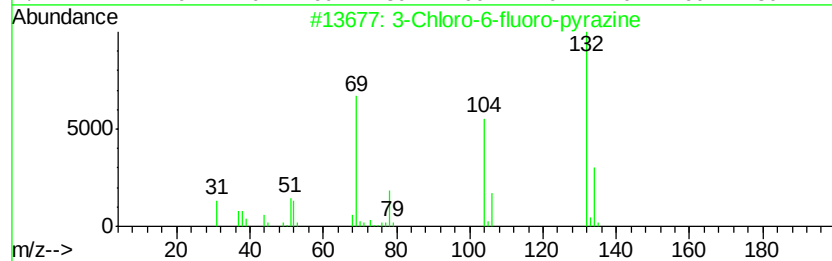
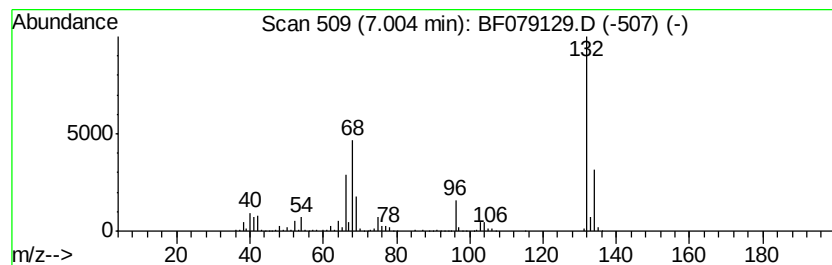
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Peak Number 5 unknown7.00 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.00	91.86 ng	1542360	1,4-Dichlorobenzene-d4	7.30

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	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	Benzene, 1-ethenyl-3,5-dimethyl-			132	C10H12	005379-20-4	9



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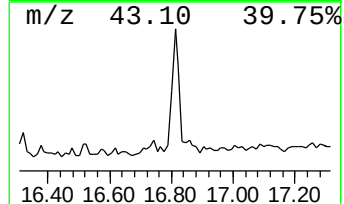
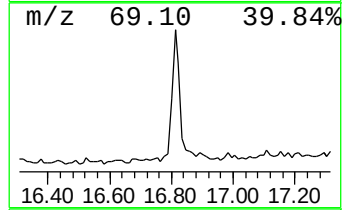
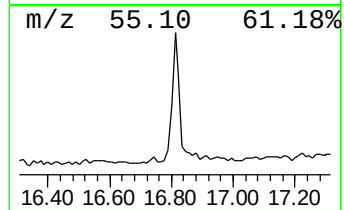
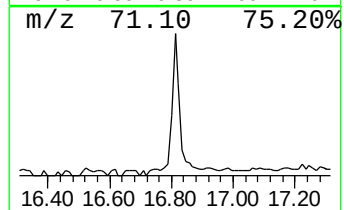
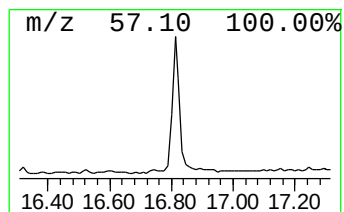
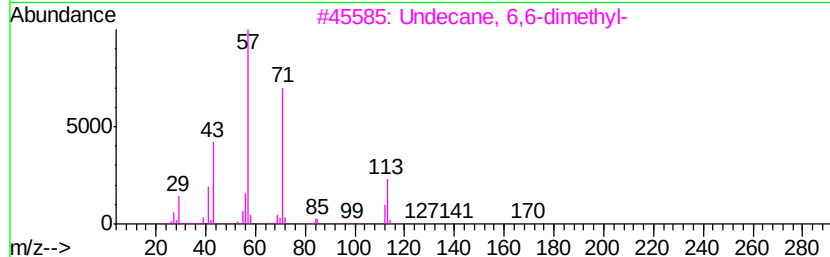
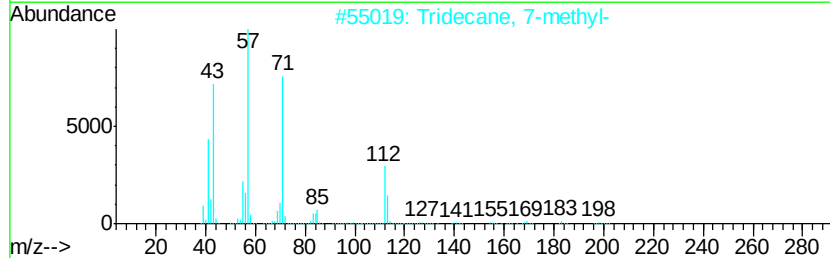
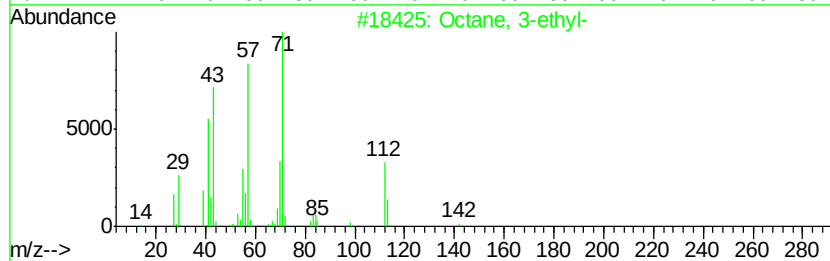
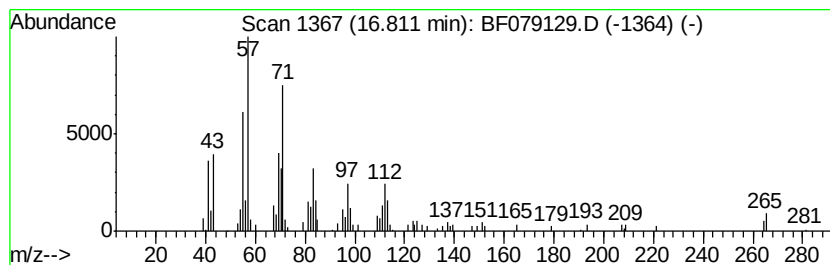
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Peak Number 7 unknown16.81 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.81	5.14 ng	156758	Chrysene-d12	16.18

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octane, 3-ethyl-	142	C10H22	005881-17-4	47
2		Tridecane, 7-methyl-	198	C14H30	026730-14-3	47
3		Undecane, 6,6-dimethyl-	184	C13H28	017312-76-4	43
4		Heptane, 3-ethyl-5-methyl-	142	C10H22	052896-90-9	38
5		Heptane, 3-[(ethenyloxy)methyl]-	156	C10H20O	000103-44-6	38



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2,2-dime...	1.45	55.3	ng	927908	1	7.30	335810	20.0
2-Pentanone, 4-hy...	5.10	11.3	ng	190181	1	7.30	335810	20.0
unknown7.00	7.00	91.9	ng	1542360	1	7.30	335810	20.0
unknown16.81	16.81	5.1	ng	156758	5	16.18	609788	20.0