

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050515\
 Data File : BF078933.D
 Acq On : 5 May 2015 10:36
 Operator : TP/IZ
 Sample : PB83180BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB83180BL

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	1.518	26	29	32	rVB	2890622	3208286	83.03%	12.102%
2	1.770	49	51	61	rBV	879983	1394002	36.08%	5.258%
3	1.907	61	63	92	rVB	1529077	3863990	100.00%	14.575%
4	5.164	346	348	355	rVB	131680	156102	4.04%	0.589%
5	5.656	388	391	393	rBV	1615660	1712061	44.31%	6.458%
6	6.902	498	500	503	rBV	1759781	1631087	42.21%	6.153%
7	7.062	512	514	517	rBV	1686608	1763104	45.63%	6.651%
8	7.359	537	540	542	rBV	395366	376255	9.74%	1.419%
9	7.542	554	556	558	rVB	1518256	1361668	35.24%	5.136%
10	8.045	598	600	602	rBV	1243237	1062619	27.50%	4.008%
11	8.936	675	678	680	rVB	438080	510892	13.22%	1.927%
12	10.274	793	795	798	rBV	1630990	2107727	54.55%	7.951%
13	11.108	866	868	871	rVB	617156	581455	15.05%	2.193%
14	12.091	951	954	956	rBV	1277037	1339483	34.67%	5.053%
15	12.959	1027	1030	1032	rBV	468628	627990	16.25%	2.369%
16	14.720	1179	1184	1187	rBV5	26727	91790	2.38%	0.346%
17	14.811	1190	1192	1197	rVB2	26034	60165	1.56%	0.227%
18	14.948	1202	1204	1207	rVB	2240545	2703601	69.97%	10.198%
19	15.188	1220	1225	1226	rBV4	24062	68796	1.78%	0.260%
20	16.274	1318	1320	1323	rBV	576074	776613	20.10%	2.929%
21	16.503	1336	1340	1341	rBV4	28080	73386	1.90%	0.277%
22	18.137	1480	1483	1493	rVB	636889	1039333	26.90%	3.920%

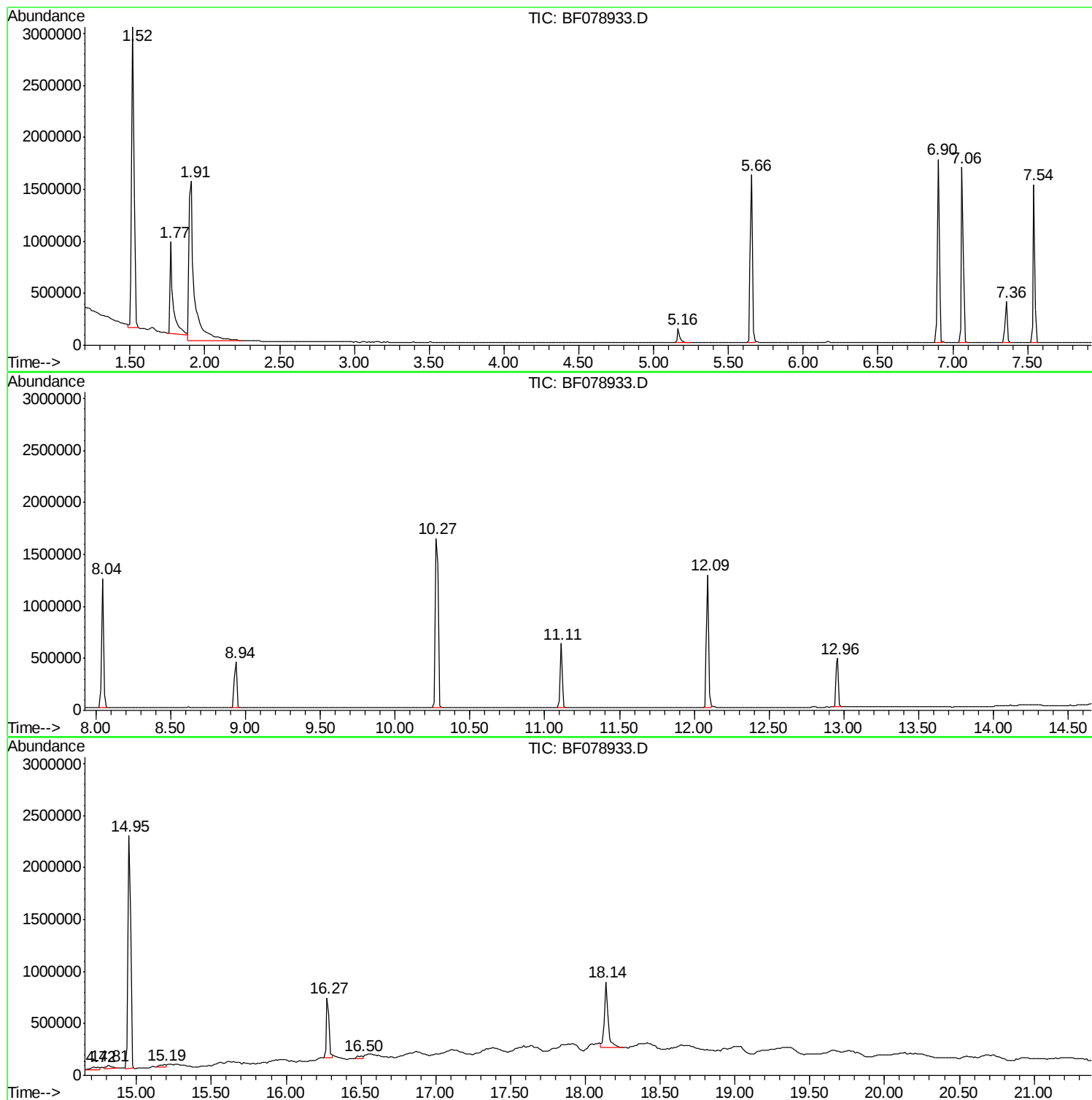
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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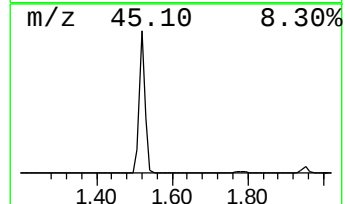
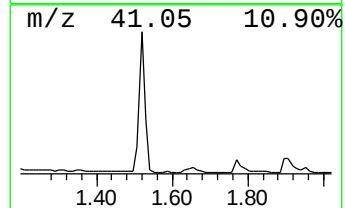
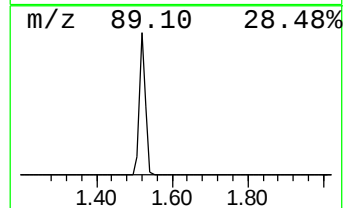
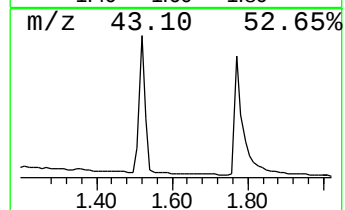
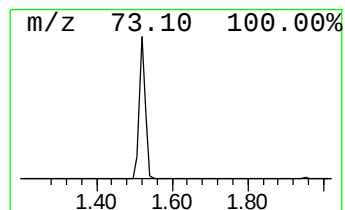
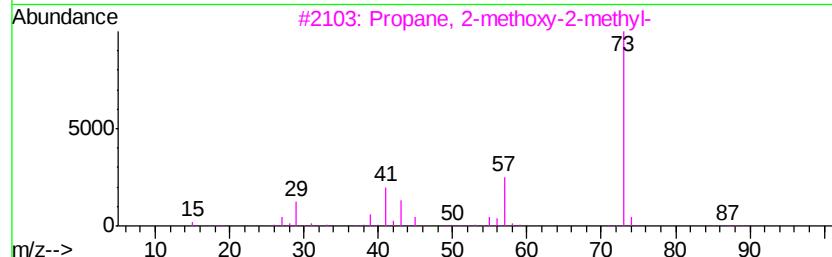
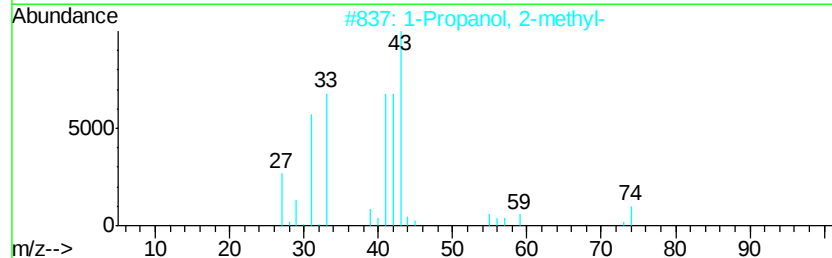
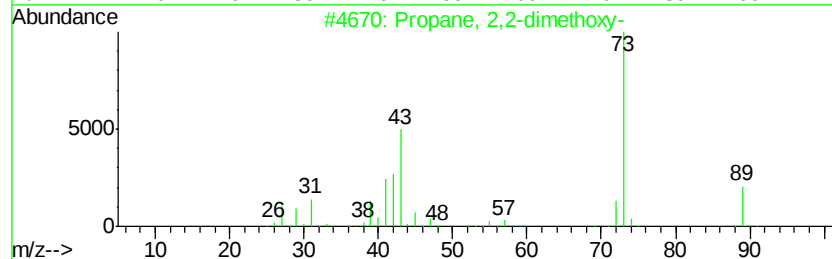
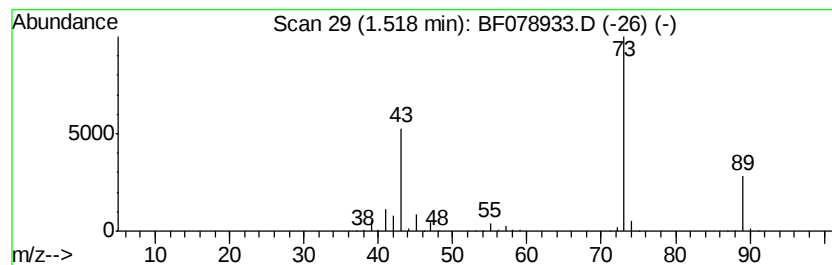
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.52	170.54 ng	3208290	1,4-Dichlorobenzene-d4	7.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	72
2		1-Propanol, 2-methyl-	74	C4H10O	000078-83-1	9
3		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
4		1-Hexen-4-ol, 1-chloro-3,5-dimet...	162	C8H15ClO	100244-09-5	9
5		Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	9



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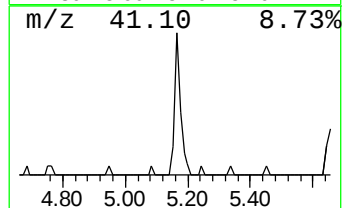
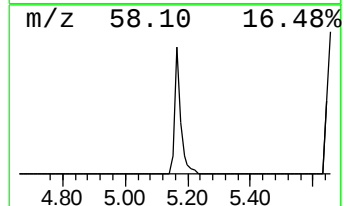
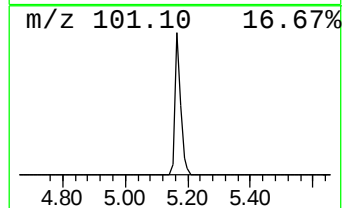
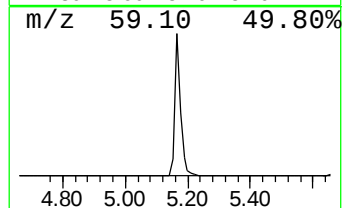
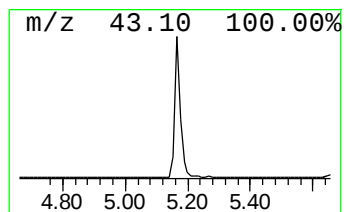
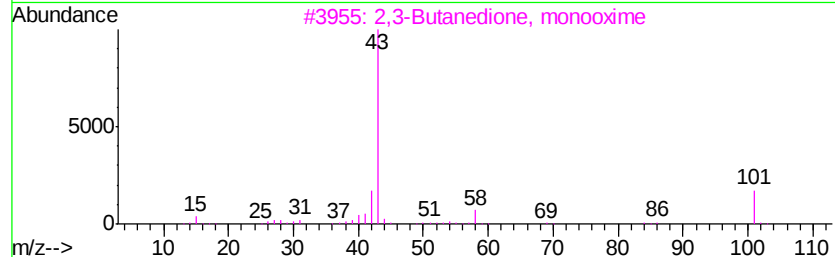
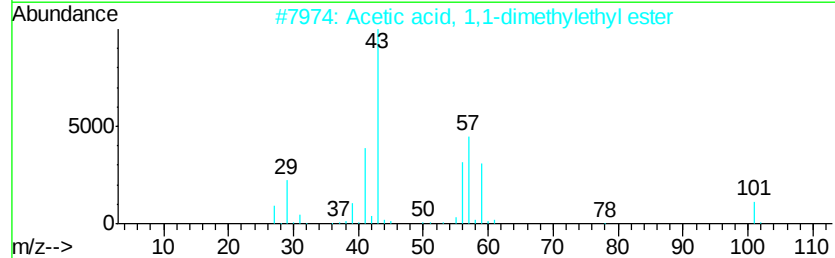
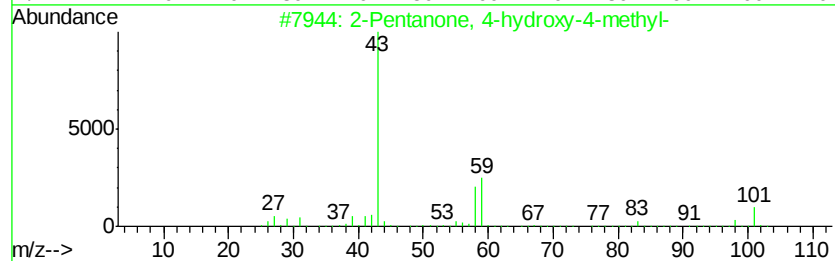
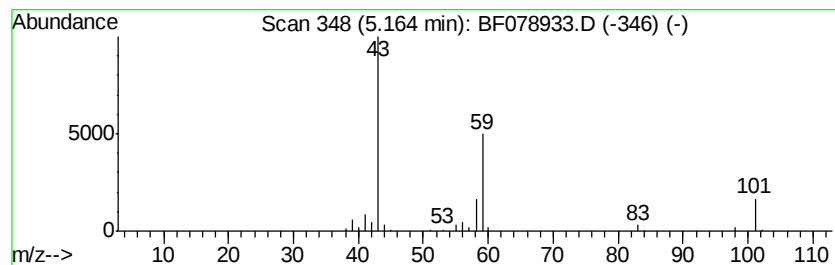
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.16	8.30 ng	156102	1,4-Dichlorobenzene-d4	7.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	28
3		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	10
4		Diacetamide	101	C4H7NO2	000625-77-4	9
5		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9



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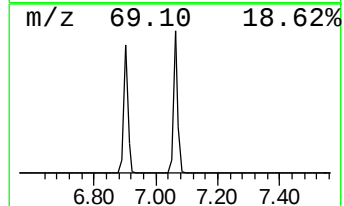
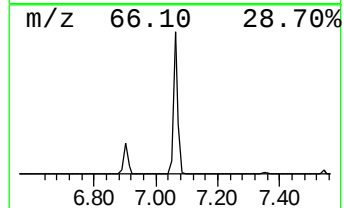
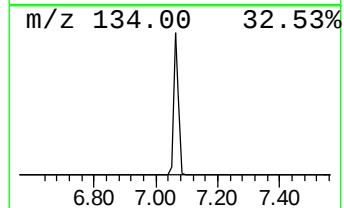
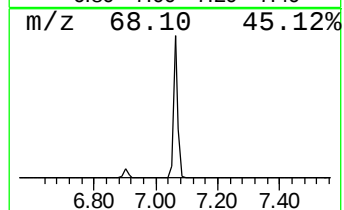
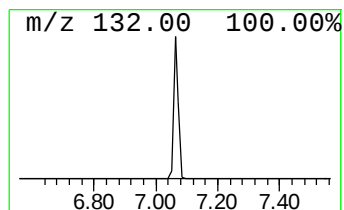
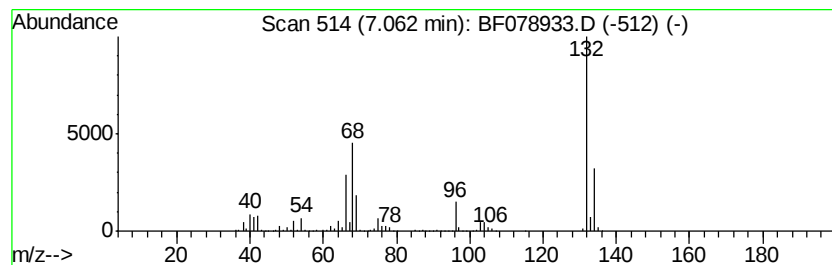
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Peak Number 5 unknown7.06 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.06	93.72 ng	1763100	1,4-Dichlorobenzene-d4	7.36

Hit#	of	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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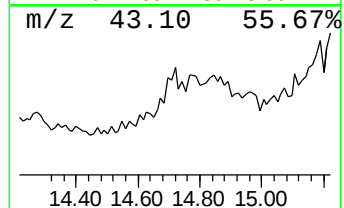
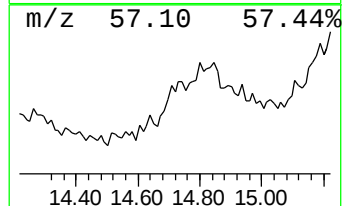
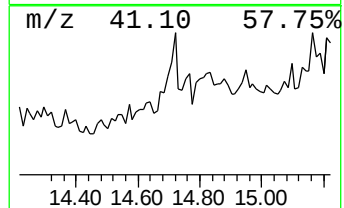
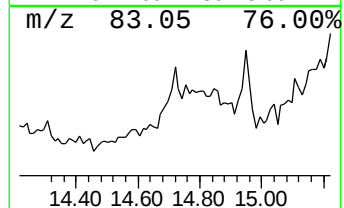
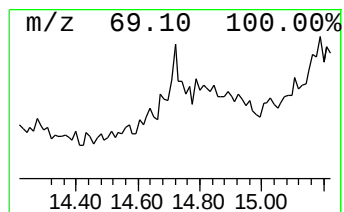
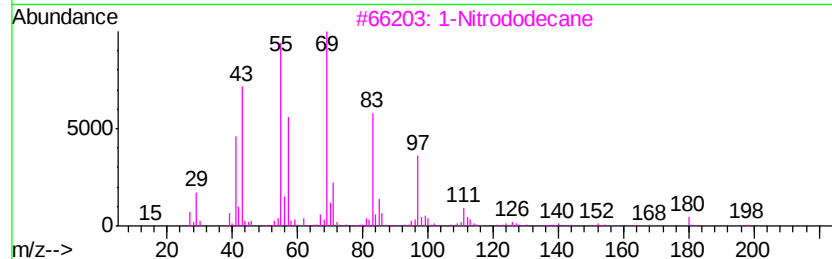
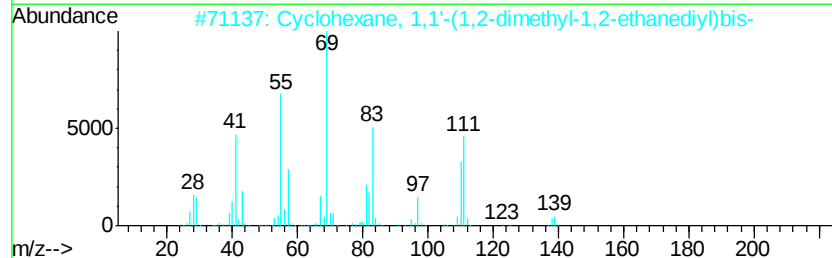
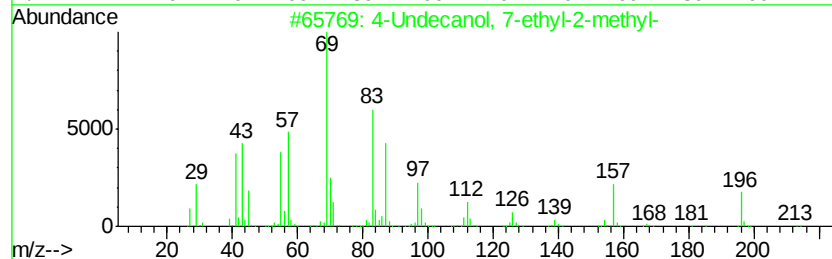
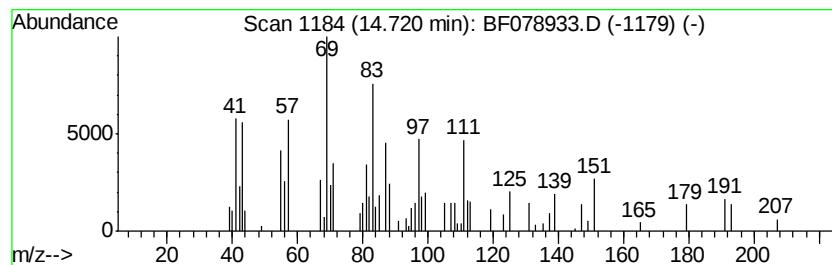
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Peak Number 7 unknown14.72 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.72	2.36 ng	91790	Chrysene-d12	16.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	4	Undecanol, 7-ethyl-2-methyl-	214	C14H30O	000103-20-8	47	
2	Cyclohexane, 1,1'-(1,2-dimethyl-...	222	C16H30	074663-71-1	43		
3	1-Nitrododecane	215	C12H25NO2	016891-99-9	43		
4	3-Trifluoroacetoxytetradecane	310	C16H29F3O2	1000245-47-5	38		
5	4-Octanol, 2,7-dimethyl-	158	C10H22O	019781-11-4	38		



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2,2-dime...	1.52	170.5	ng	3208290	1	7.36	376255	20.0
2-Pentanone, 4-hy...	5.16	8.3	ng	156102	1	7.36	376255	20.0
unknown7.06	7.06	93.7	ng	1763100	1	7.36	376255	20.0
unknown14.72	14.72	2.4	ng	91790	5	16.27	776613	20.0