

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032415\
 Data File : BF077909.D
 Acq On : 24 Mar 2015 12:47
 Operator : TP/IZ
 Sample : G1622-01
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DCW-WW-097-31615

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-BF031115.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	1.390	41	44	47	rVB	226383	338891	23.24%	3.507%
2	1.550	55	58	61	rVV	247708	294339	20.18%	3.046%
3	1.653	65	67	75	rVB	41064	61786	4.24%	0.639%
4	1.767	75	77	96	rVB	220168	427558	29.32%	4.425%
5	4.864	347	348	353	rBV2	22485	31516	2.16%	0.326%
6	5.402	393	395	398	rBV	317420	334792	22.95%	3.465%
7	6.693	505	508	510	rBV	165250	188766	12.94%	1.954%
8	6.830	517	520	522	rBV	701463	786023	53.89%	8.135%
9	7.116	542	545	547	rBV	244975	221656	15.20%	2.294%
10	7.299	559	561	564	rVB	914279	835468	57.28%	8.647%
11	7.813	603	606	608	rBV	655844	631401	43.29%	6.535%
12	8.693	680	683	685	rBV	321551	294796	20.21%	3.051%
13	10.042	798	801	803	rBV	1464478	1392664	95.49%	14.414%
14	10.865	871	873	875	rVB	267990	340715	23.36%	3.526%
15	11.837	956	958	961	rBV	706287	697169	47.80%	7.215%
16	12.694	1031	1033	1036	rBV	397214	375461	25.74%	3.886%
17	14.694	1205	1208	1210	rBV	1276870	1458474	100.00%	15.095%
18	15.986	1318	1321	1323	rBV	372208	438852	30.09%	4.542%
19	17.757	1474	1476	1479	rBV	276633	419079	28.73%	4.337%
20	18.763	1561	1564	1567	rBV	8464	15292	1.05%	0.158%
21	19.094	1588	1593	1600	rVB	16816	60437	4.14%	0.625%
22	19.403	1618	1620	1627	rVB5	5995	17066	1.17%	0.177%

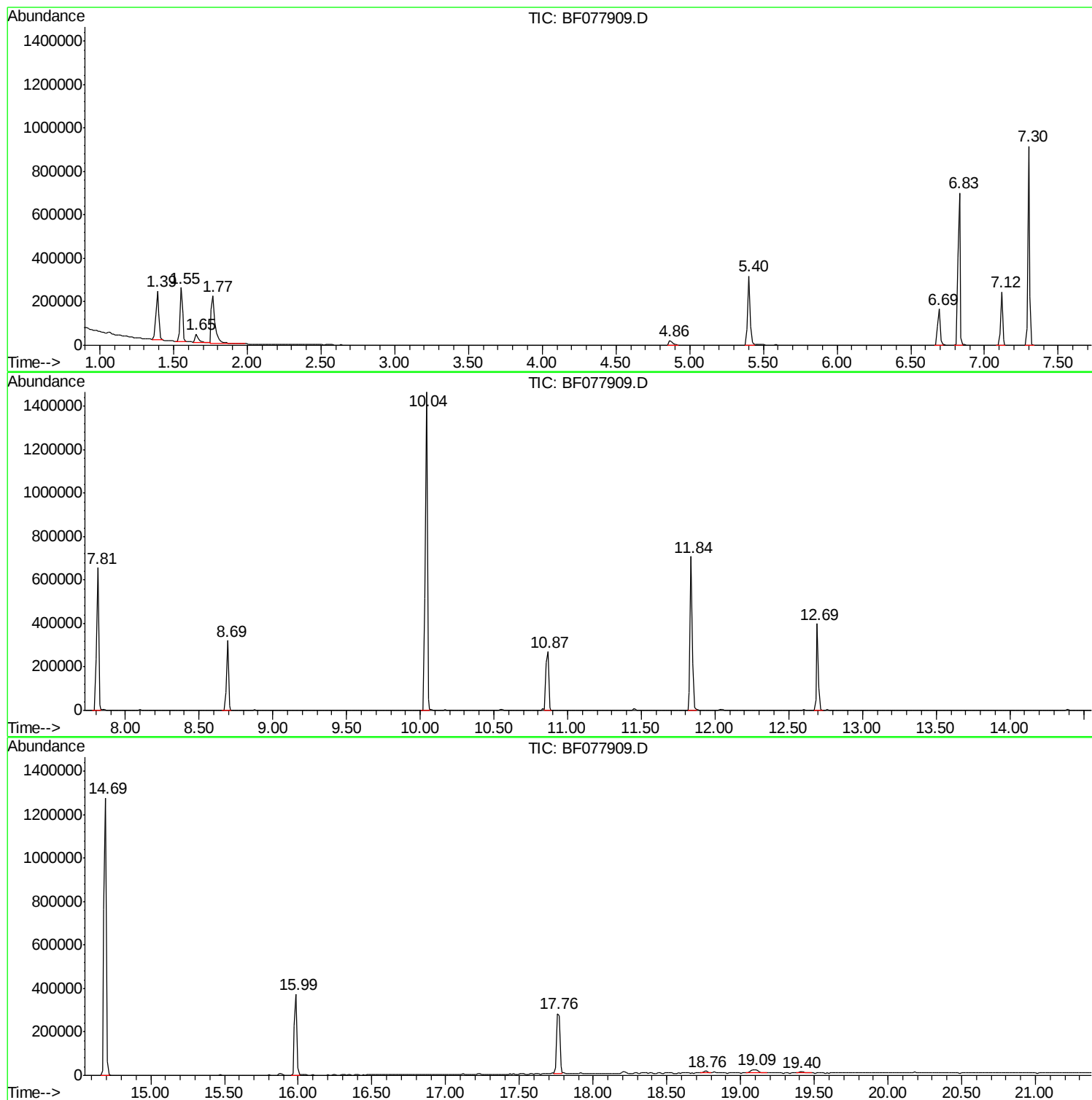
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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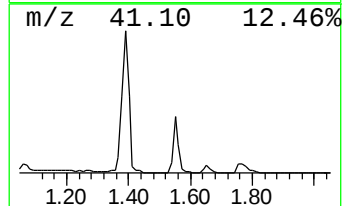
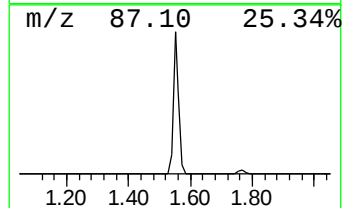
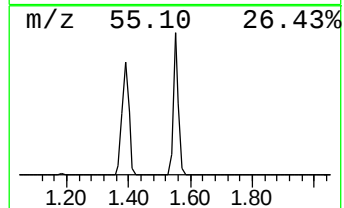
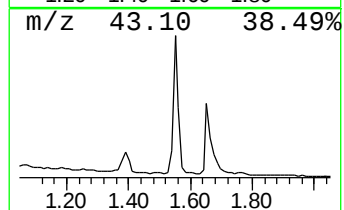
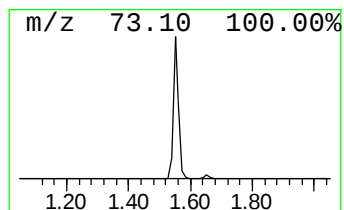
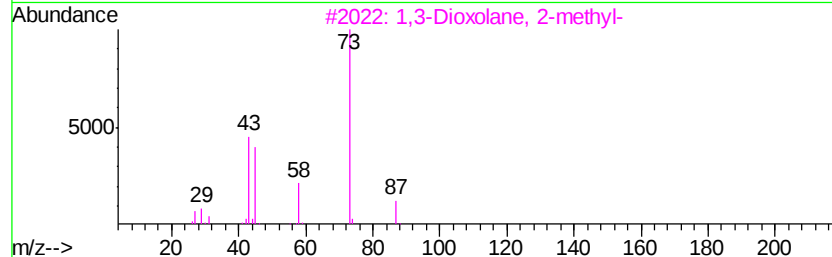
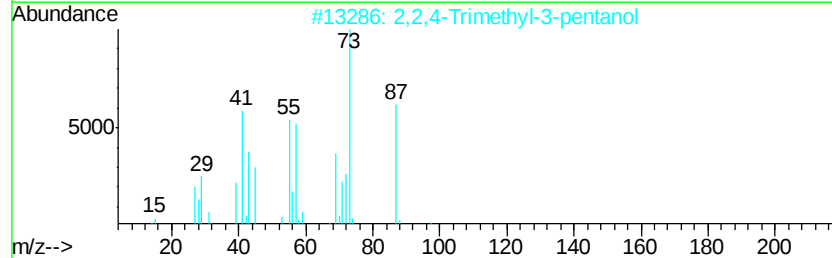
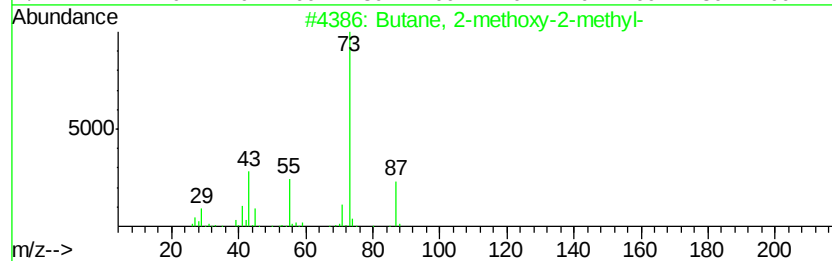
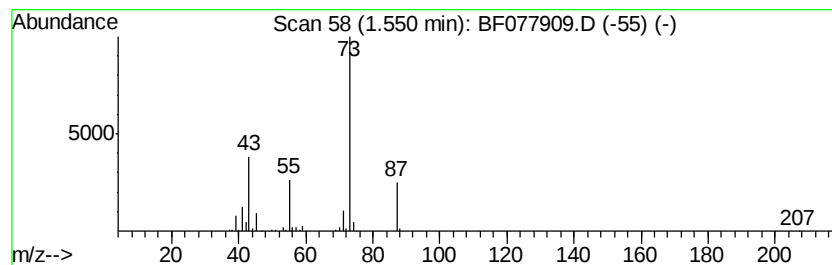
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.55	26.56 ng	294339	1,4-Dichlorobenzene-d4	7.12

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	12
5		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12



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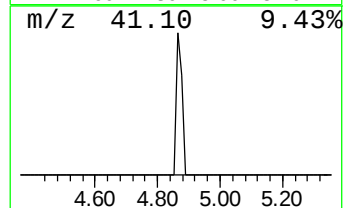
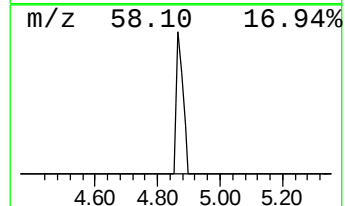
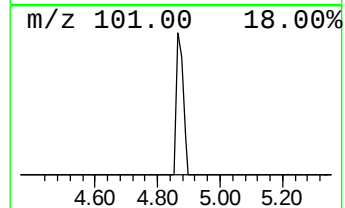
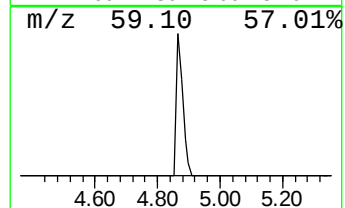
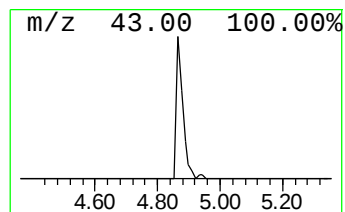
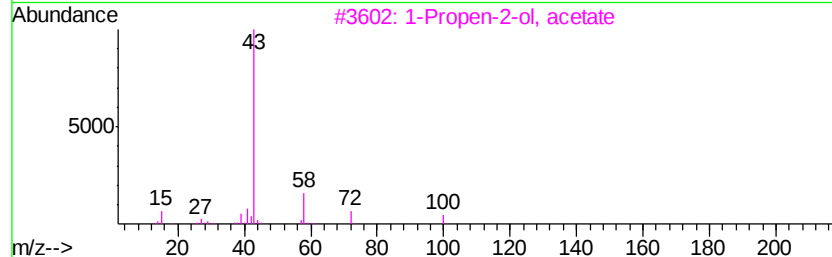
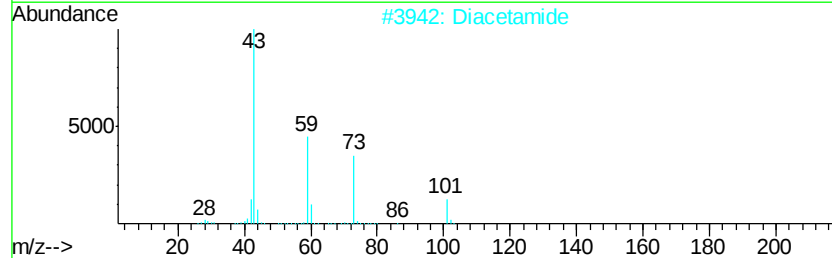
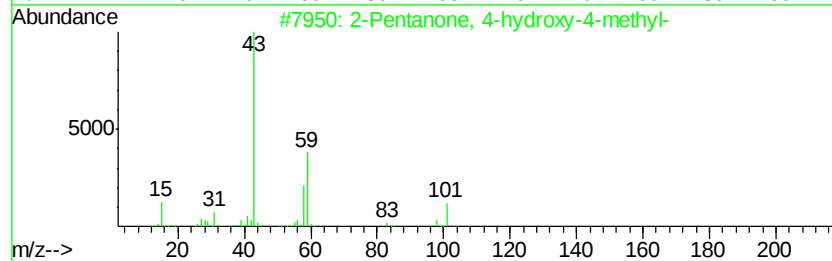
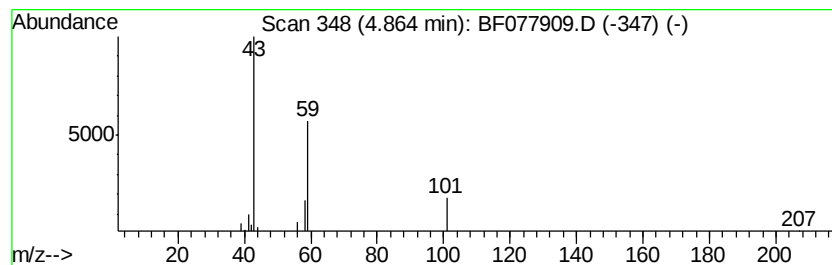
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.86	2.84 ng	31516	1,4-Dichlorobenzene-d4	7.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		Diacetamide	101	C4H7NO2	000625-77-4	9
3		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9
4		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	7
5		Formamide, N,N-diethyl-	101	C5H11NO	000617-84-5	5



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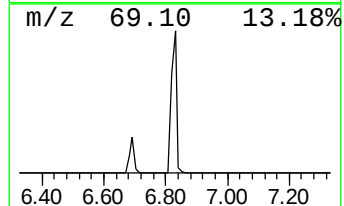
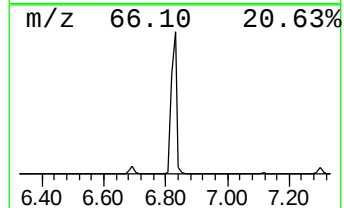
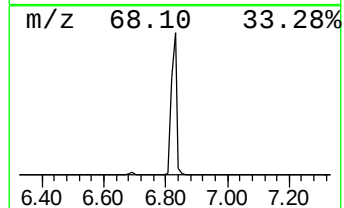
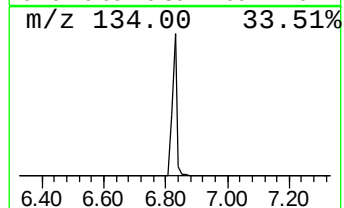
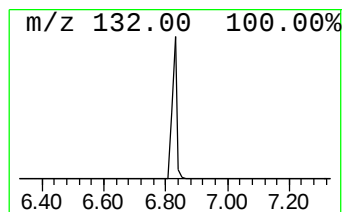
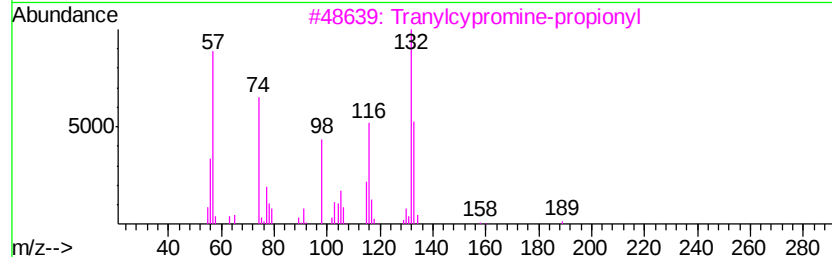
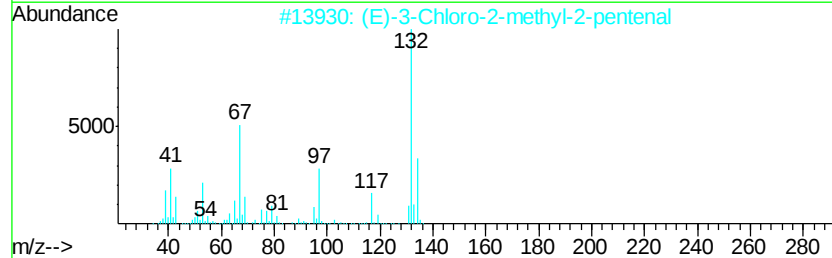
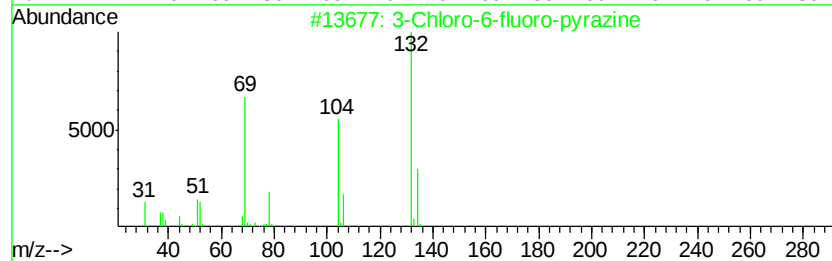
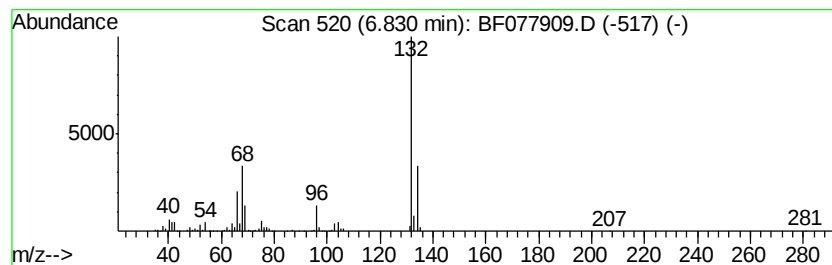
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Peak Number 6 unknown6.83 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.83	70.92 ng	786023	1,4-Dichlorobenzene-d4	7.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4		Amphetaminil	250	C17H18N2	017590-01-1	12
5		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9



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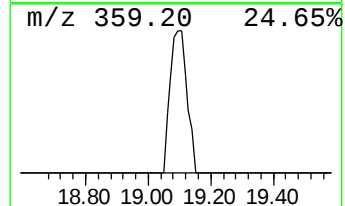
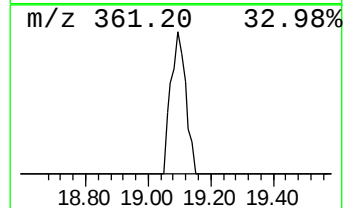
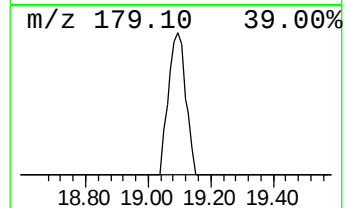
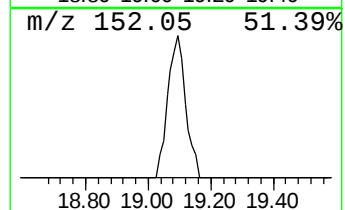
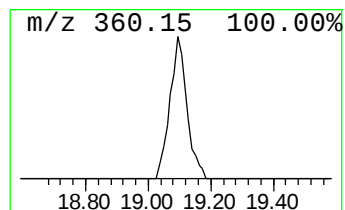
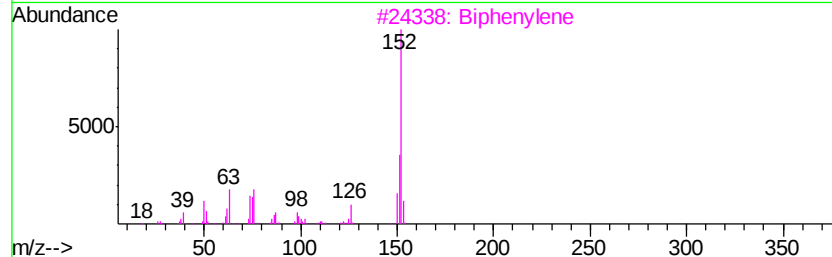
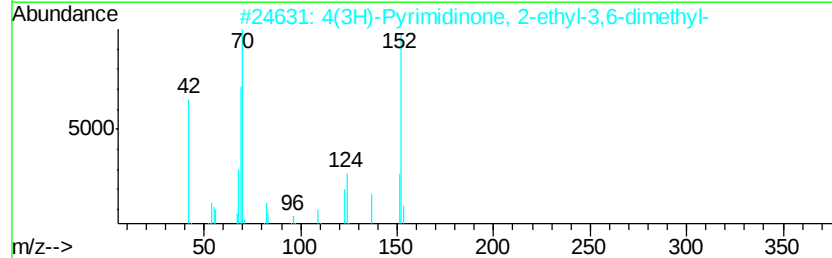
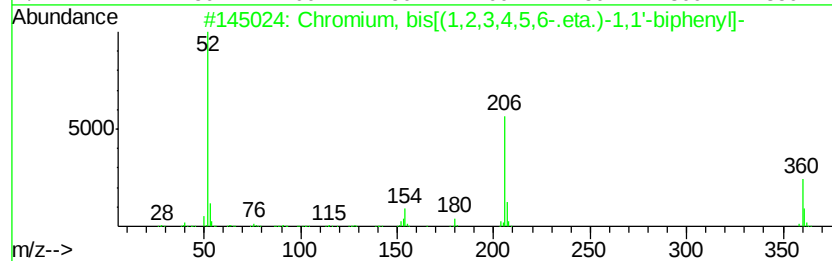
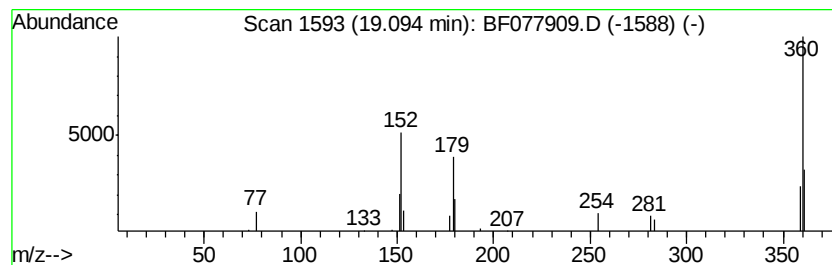
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Peak Number 8 unknown19.09 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.09	2.88 ng	60437	Perylene-d12	17.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Chromium, bis[(1,2,3,4,5,6-.eta....	360	C24H20Cr	012099-15-9	17
2		4(3H)-Pyrimidinone, 2-ethyl-3,6-...	152	C8H12N2O	032363-54-5	9
3		Biphenylene	152	C12H8	000259-79-0	9
4		1,3-Benzodioxole-5-methanol	152	C8H8O3	000495-76-1	9
5		1,10-Phenanthroline, 2,9-dimethy...	360	C26H20N2	004733-39-5	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	1.55	26.6	ng	294339	1	7.12	221656	20.0
2-Pentanone, 4-hy...	4.86	2.8	ng	31516	1	7.12	221656	20.0
unknown6.83	6.83	70.9	ng	786023	1	7.12	221656	20.0
unknown19.09	19.09	2.9	ng	60437	6	17.77	419079	20.0