

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032515\
 Data File : BF077954.D
 Acq On : 25 Mar 2015 16:33
 Operator : TP/IZ
 Sample : PB82256BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB82256BL

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-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	1.253	29	32	34	rBV	3694105	5064717	100.00%	34.838%
2	1.744	74	75	83	rBV	44854	63672	1.26%	0.438%
3	4.830	343	345	351	rBV	69316	106764	2.11%	0.734%
4	5.379	390	393	396	rBV	784075	851483	16.81%	5.857%
5	6.670	504	506	509	rBV	822205	809975	15.99%	5.571%
6	6.807	515	518	520	rBV	987903	911128	17.99%	6.267%
7	7.093	541	543	546	rVB	251272	221379	4.37%	1.523%
8	7.276	557	559	562	rVB	591642	683899	13.50%	4.704%
9	7.790	601	604	606	rBV	620661	534515	10.55%	3.677%
10	8.670	679	681	684	rBV	347824	311271	6.15%	2.141%
11	10.019	797	799	802	rBV	1220882	1098062	21.68%	7.553%
12	10.842	869	871	874	rVB	402082	368071	7.27%	2.532%
13	11.825	954	957	959	rBV	581924	669683	13.22%	4.606%
14	12.682	1029	1032	1034	rBV	376210	388217	7.67%	2.670%
15	14.717	1207	1210	1213	rBV	1366048	1402889	27.70%	9.650%
16	16.168	1334	1337	1340	rBV	410102	471501	9.31%	3.243%
17	18.306	1521	1524	1527	rBV	370149	498746	9.85%	3.431%
18	19.963	1666	1669	1678	rVB4	19643	81922	1.62%	0.564%

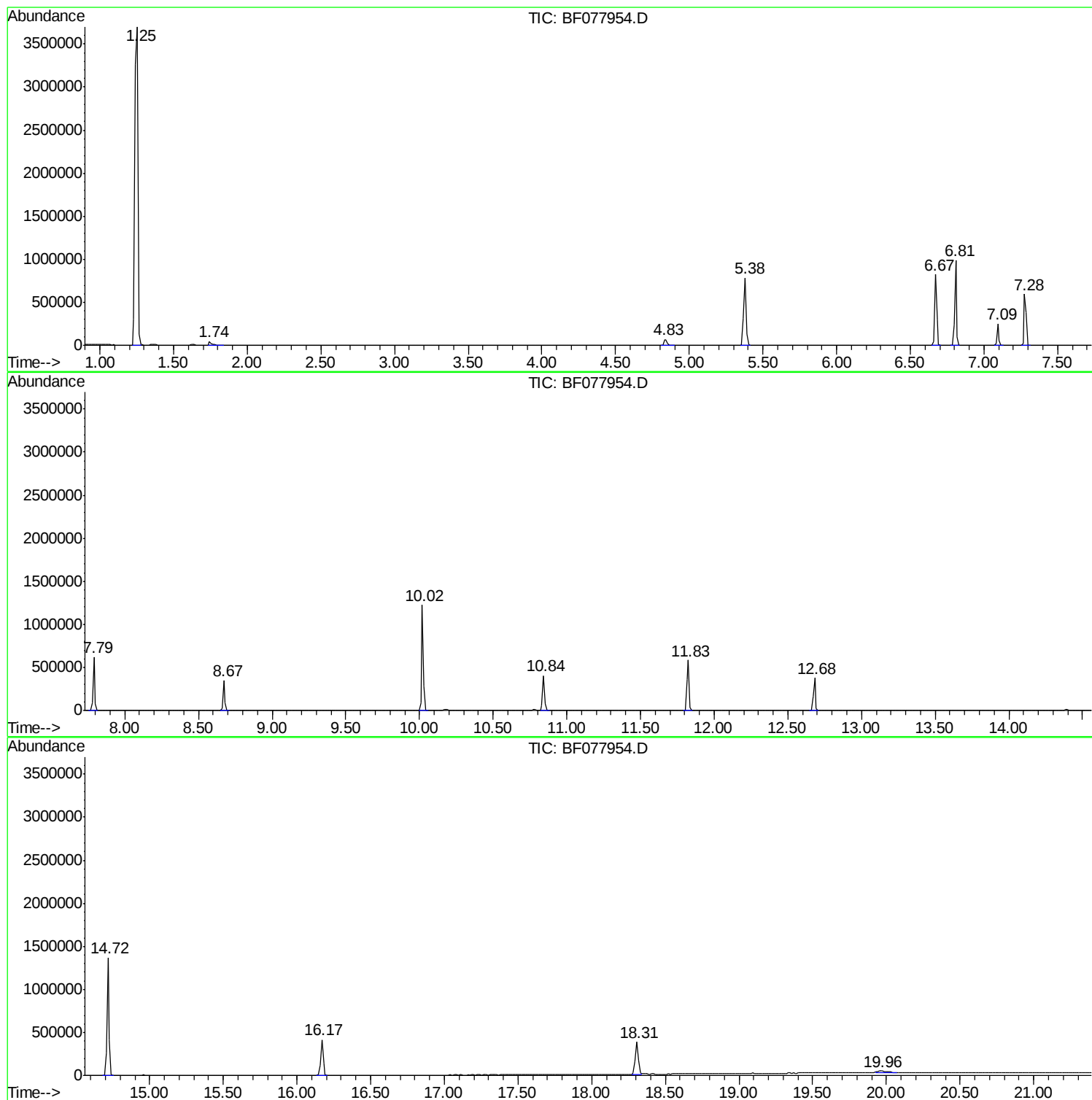
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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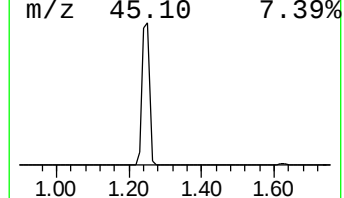
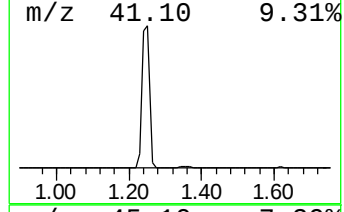
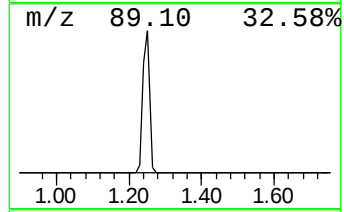
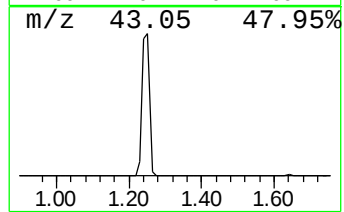
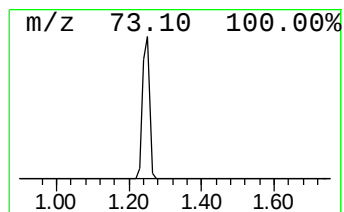
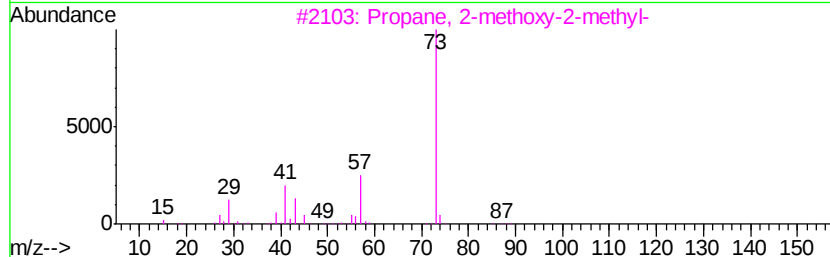
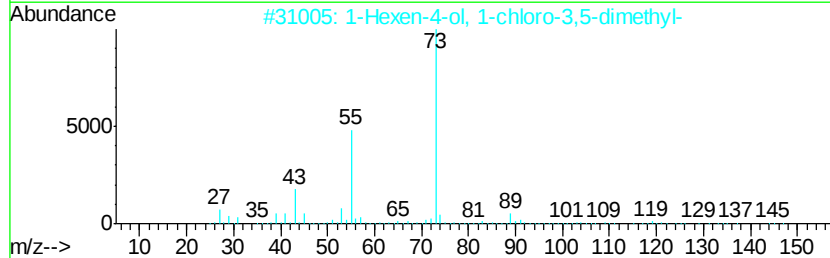
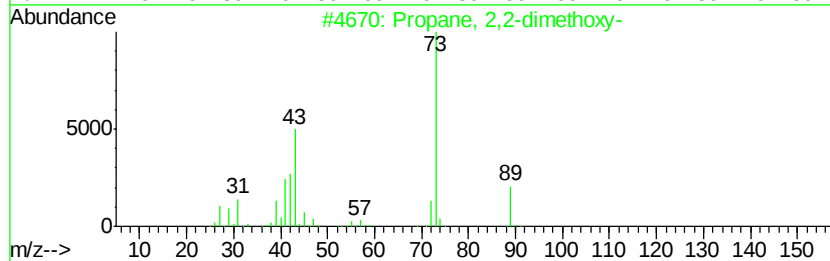
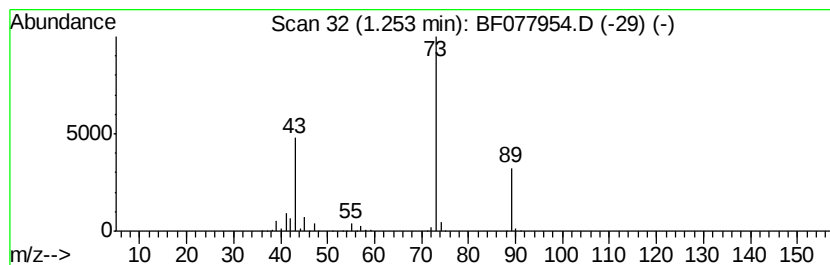
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.25	457.56 ng	5064720	1,4-Dichlorobenzene-d4	7.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	50
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		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	9
5		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9



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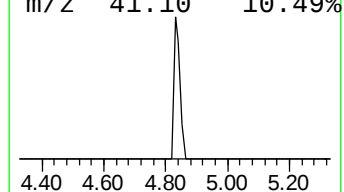
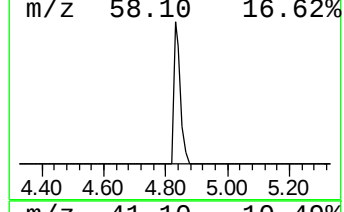
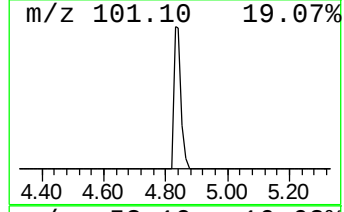
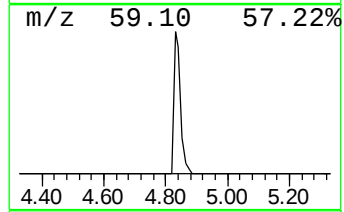
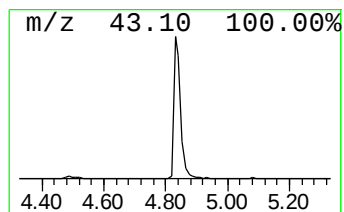
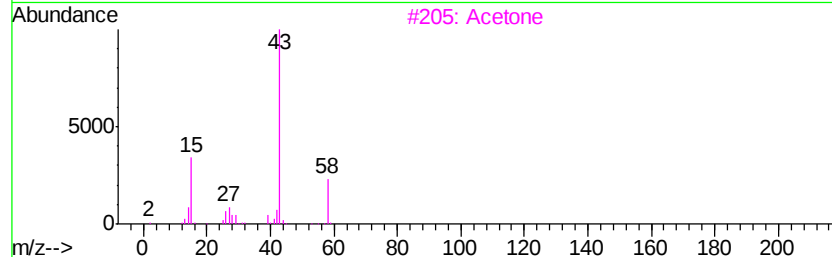
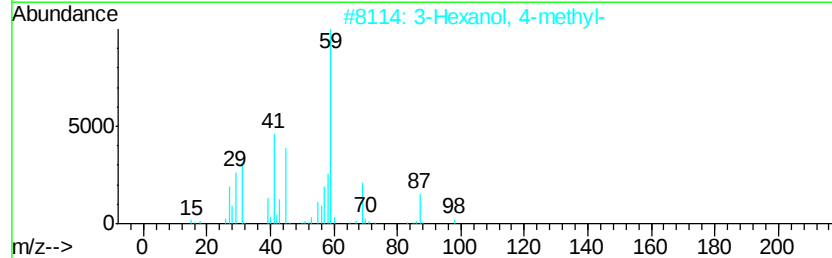
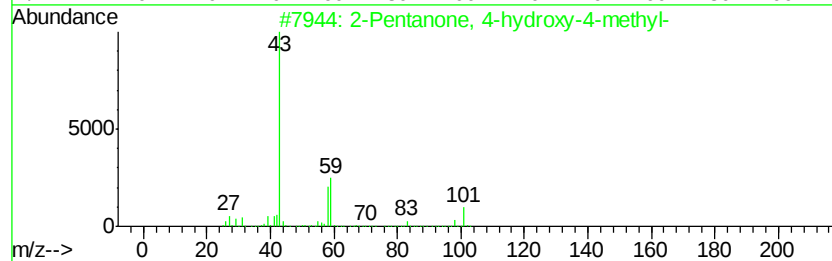
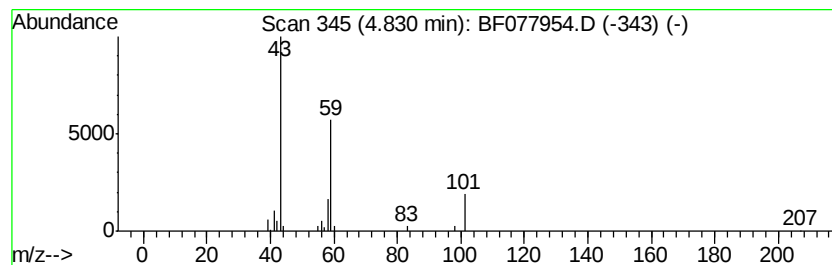
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Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.83	9.65 ng	106764	1,4-Dichlorobenzene-d4	7.09

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56	
2	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28	
3	Acetone	58	C3H6O	000067-64-1	10	
4	4-Hydroxy-3-hexanone	116	C6H12O2	004984-85-4	9	
5	2-Propanone, 1-(1-methylethoxy)-	116	C6H12O2	042781-12-4	9	



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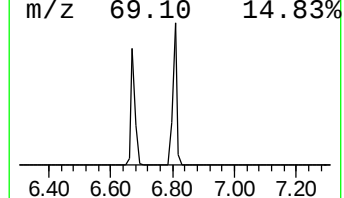
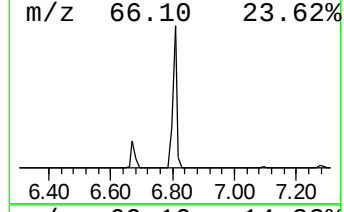
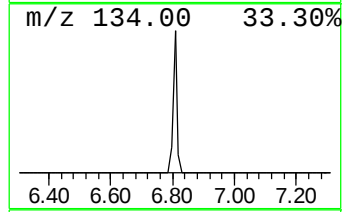
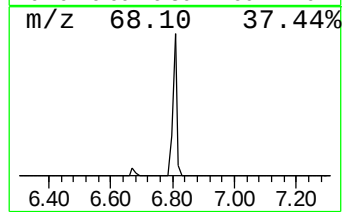
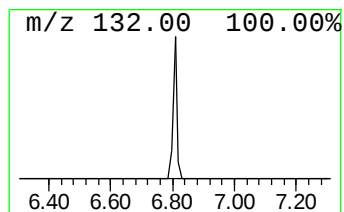
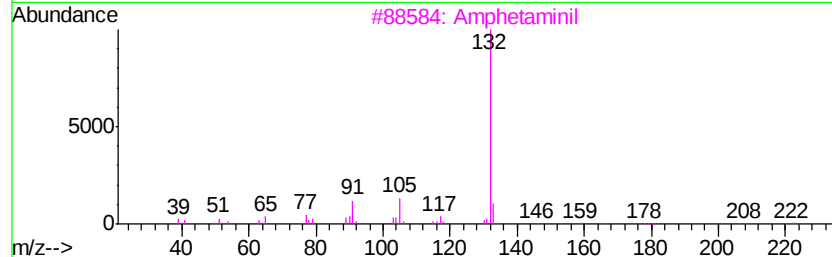
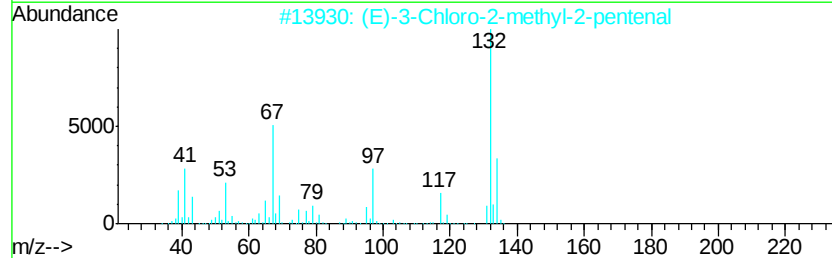
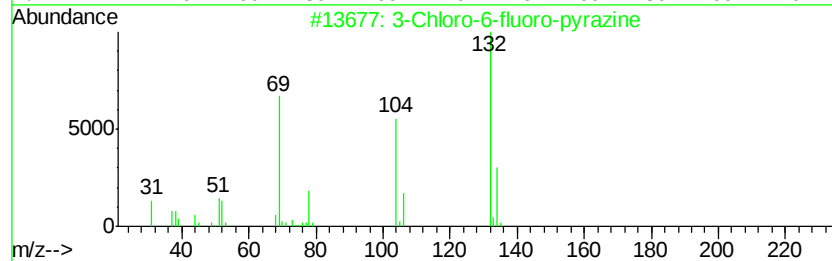
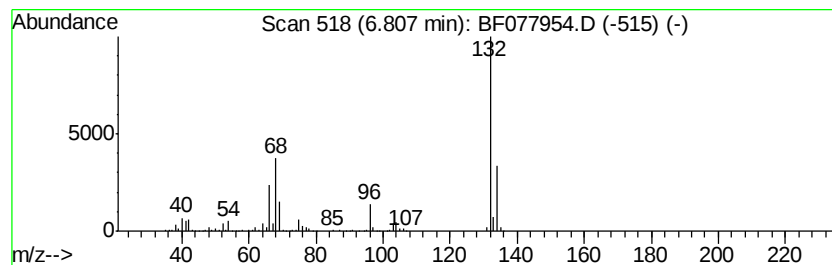
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Peak Number 4 unknown6.81 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.81	82.31 ng	911128	1,4-Dichlorobenzene-d4	7.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	25
3		Amphetaminil	250	C17H18N2	017590-01-1	12
4		5-Aminoindole	132	C8H8N2	005192-03-0	12
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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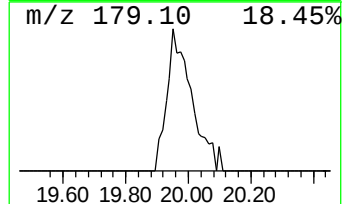
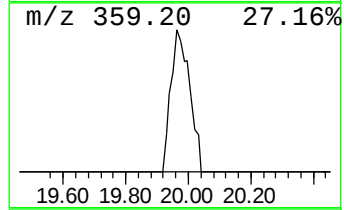
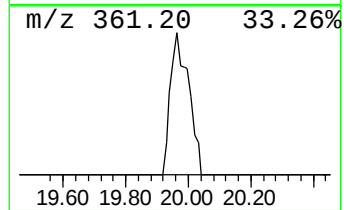
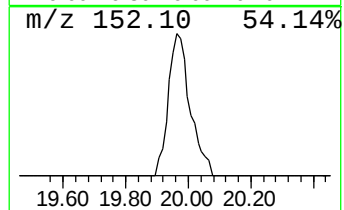
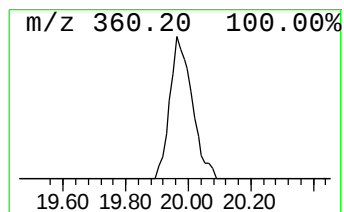
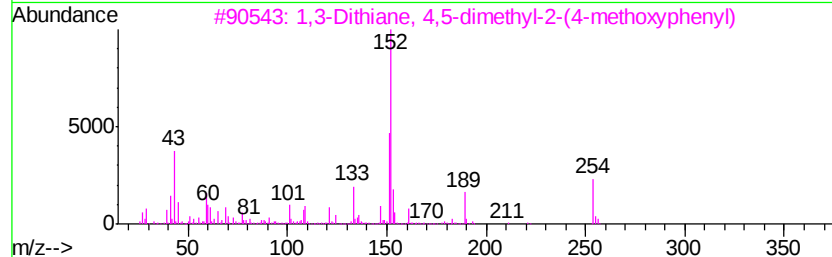
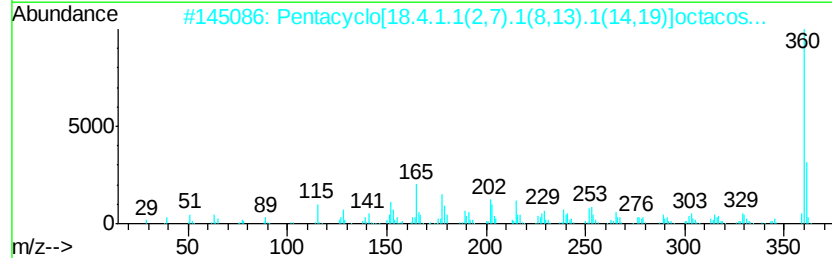
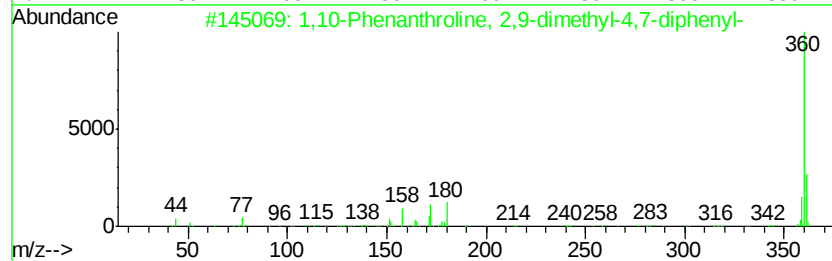
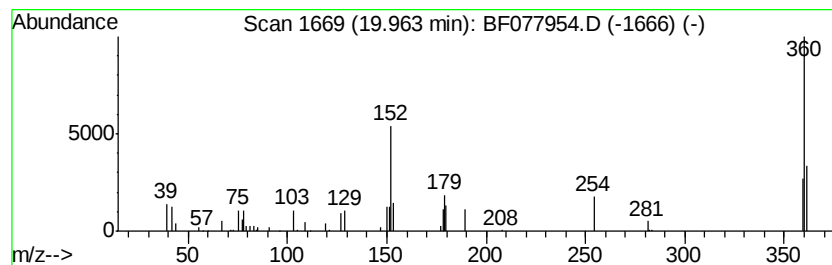
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Peak Number 6 unknown19.96 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.96	3.29 ng	81922	Perylene-d12	18.31

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,10-Phenanthroline, 2,9-dimethy...	360	C26H20N2	004733-39-5	49
2		Pentacyclo[18.4.1.1(2,7).1(8,13)...]	360	C28H24	101077-60-5	9
3		1,3-Dithiane, 4,5-dimethyl-2-(4-...	254	C13H18OS2	1000197-88-6	9
4		3-Acetyl-5-(2-fluorobenzylidene)...	281	C12H8FN02S2	1000223-26-9	9
5		5-[3-Chlorophenyl]tetraazole	180	C7H5ClN4	041421-28-7	7



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2,2-dime...	1.25	457.6	ng	5064720	1	7.09	221379	20.0
2-Pentanone, 4-hy...	4.83	9.7	ng	106764	1	7.09	221379	20.0
unknown6.81	6.81	82.3	ng	911128	1	7.09	221379	20.0
unknown19.96	19.96	3.3	ng	81922	6	18.31	498746	20.0