

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF010917\
 Data File : BF092135.D
 Acq On : 9 Jan 2017 13:44
 Operator : UM/SJ
 Sample : PB95795BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB95795BL

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-BF122116.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	4.070	189	191	197	rBV	147917	202534	3.57%	0.402%
2	4.790	250	254	264	rBV	1372739	2321060	40.87%	4.605%
3	5.247	292	294	297	rBV	4201881	4769716	83.98%	9.462%
4	6.310	384	387	389	rBV	4018789	5507925	96.98%	10.927%
5	6.413	393	396	398	rBV	4243653	5390420	94.91%	10.694%
6	6.630	412	415	417	rBV	1291444	1141366	20.10%	2.264%
7	6.790	426	429	431	rBV	3733334	4245484	74.75%	8.422%
8	7.202	462	465	467	rBV	2974896	3368904	59.32%	6.683%
9	7.910	525	527	530	rBV	1068486	1508948	26.57%	2.993%
10	8.996	618	622	625	rBV	4501956	5679386	100.00%	11.267%
11	9.671	678	681	683	rVB	1395377	1710278	30.11%	3.393%
12	10.459	746	750	753	rBV	3241390	3572744	62.91%	7.088%
13	11.145	807	810	812	rBV	1914866	1711989	30.14%	3.396%
14	12.734	946	949	952	rBV	4256385	5500205	96.85%	10.911%
15	13.774	1037	1040	1043	rBV	2253413	2099507	36.97%	4.165%
16	14.997	1145	1147	1154	rVB3	43882	174936	3.08%	0.347%
17	15.145	1157	1160	1162	rBV	1228877	1502118	26.45%	2.980%

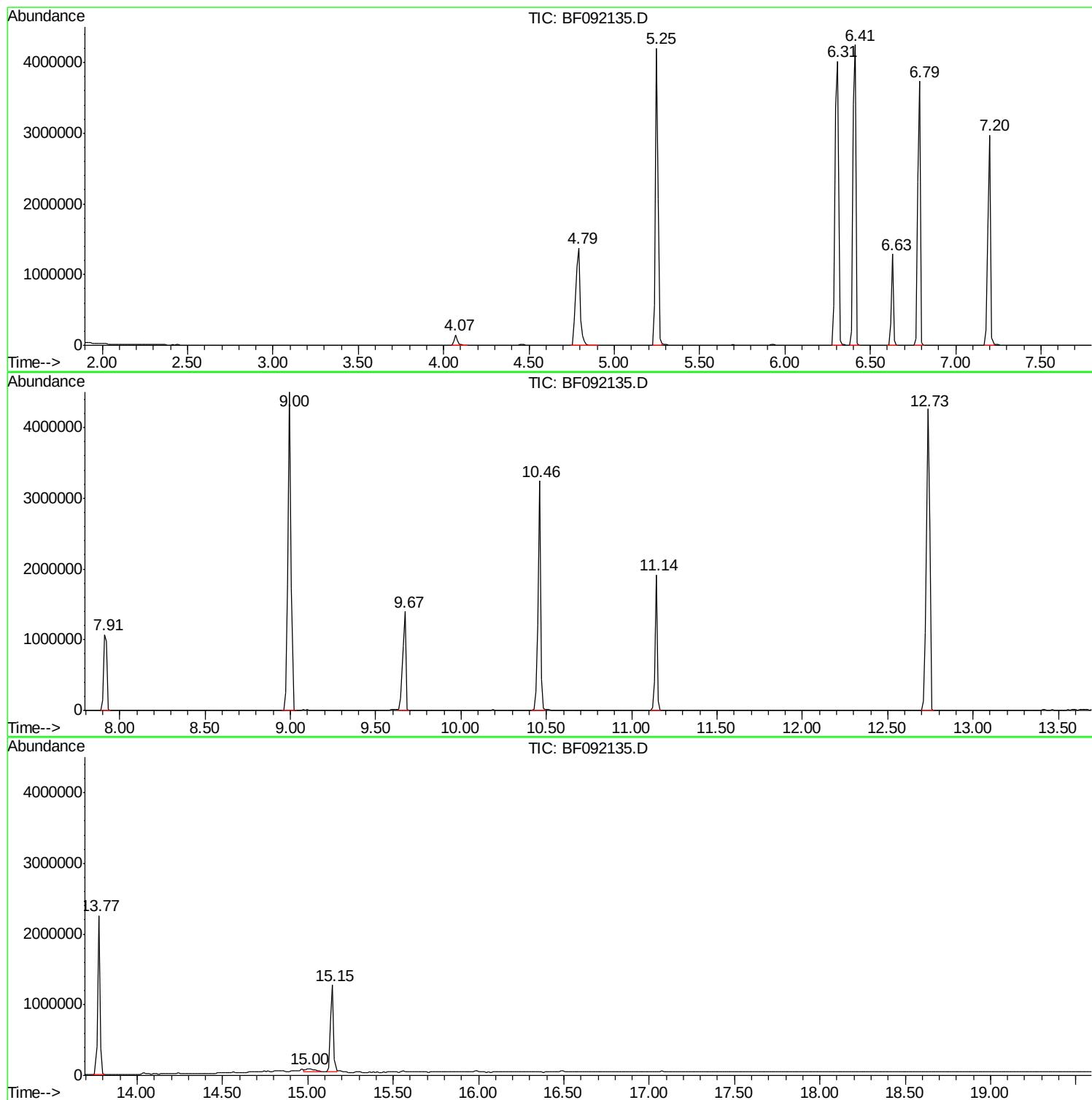
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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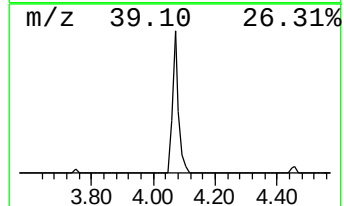
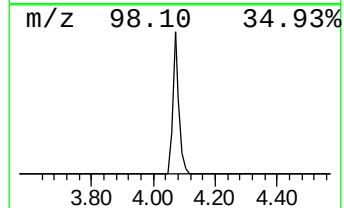
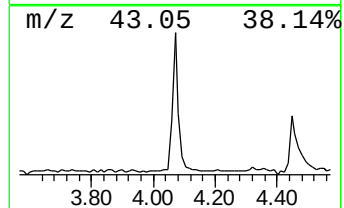
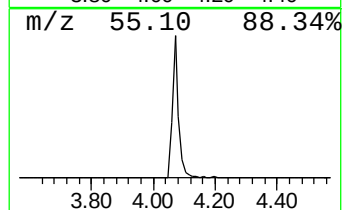
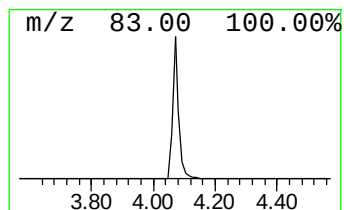
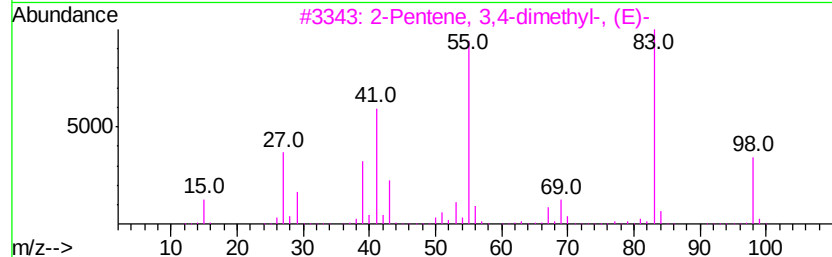
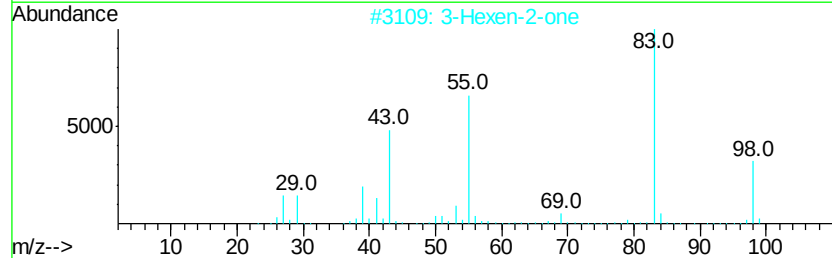
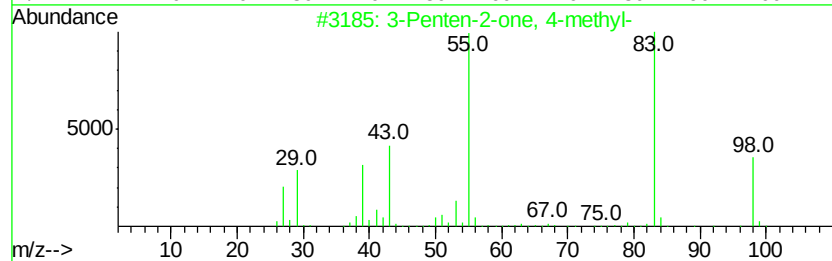
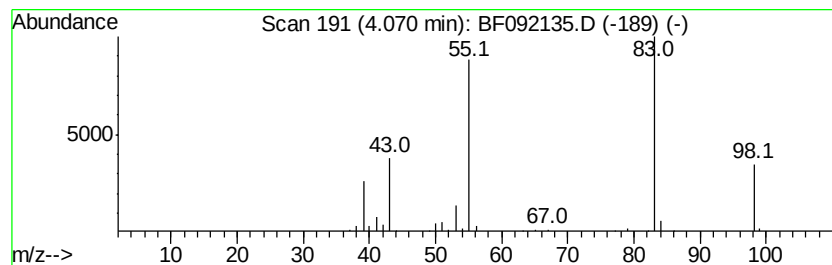
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 3-Penten-2-one, 4-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.07	3.55 ng	202534	1,4-Dichlorobenzene-d4	6.63

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	91
2			3-Hexen-2-one	98	C6H10O	000763-93-9	90
3			2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	90
4			2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	87
5			2-Pentene, 4,4-dimethyl-, (Z)-	98	C7H14	000762-63-0	86



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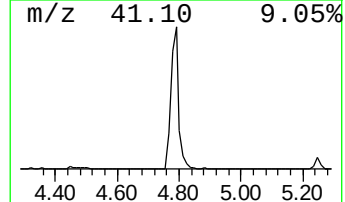
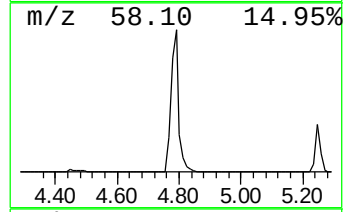
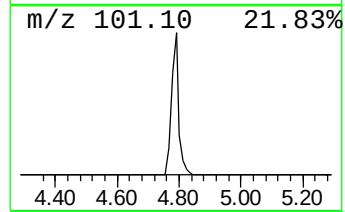
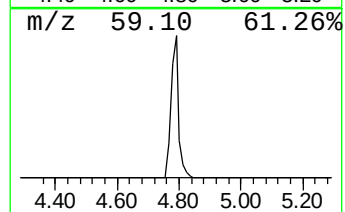
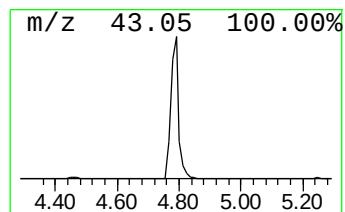
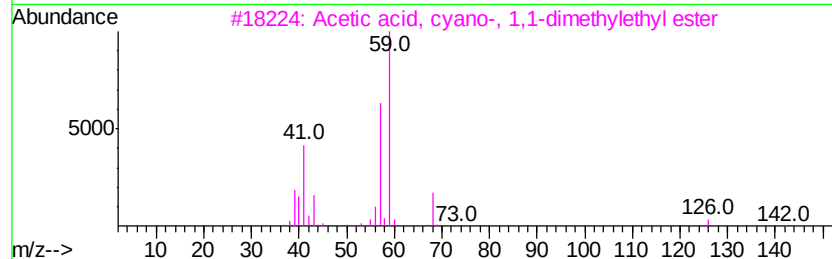
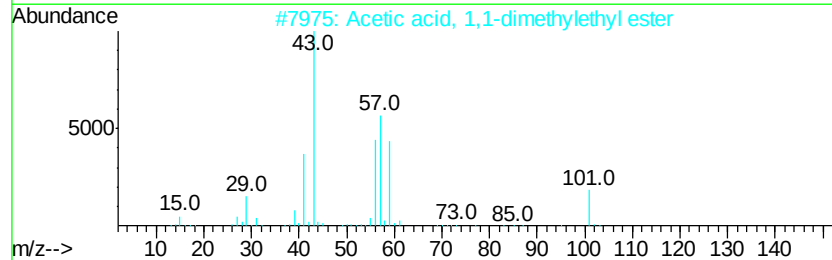
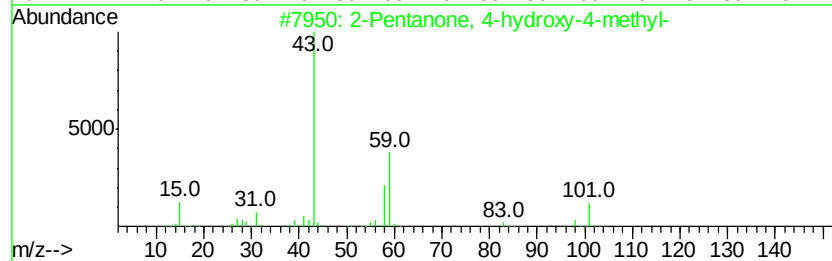
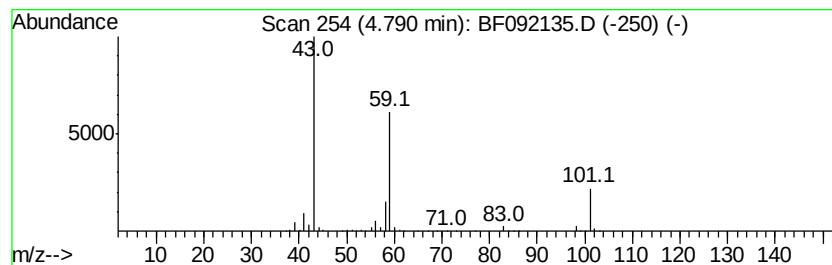
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.79	40.67 ng	2321060	1,4-Dichlorobenzene-d4	6.63

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3			Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	25
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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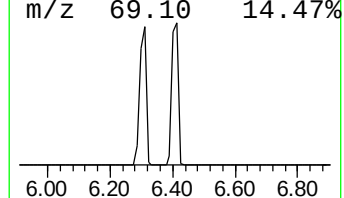
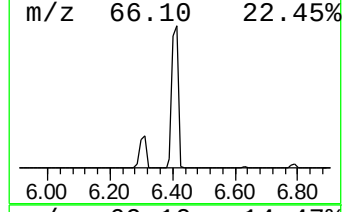
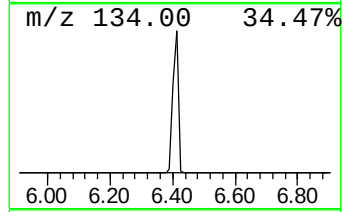
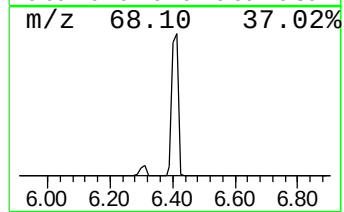
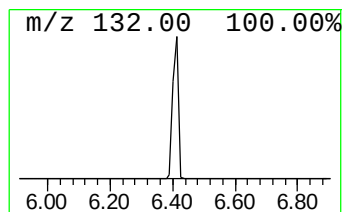
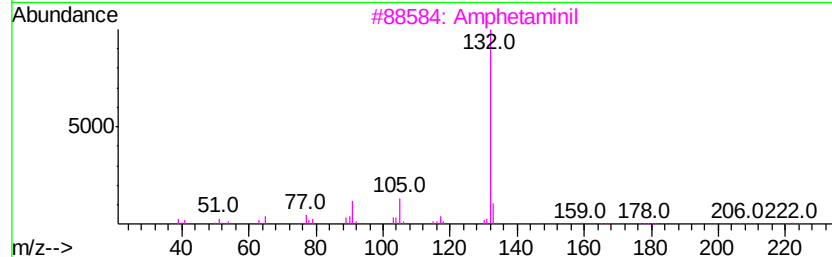
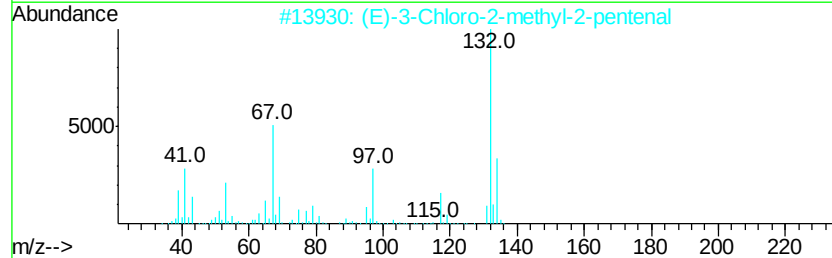
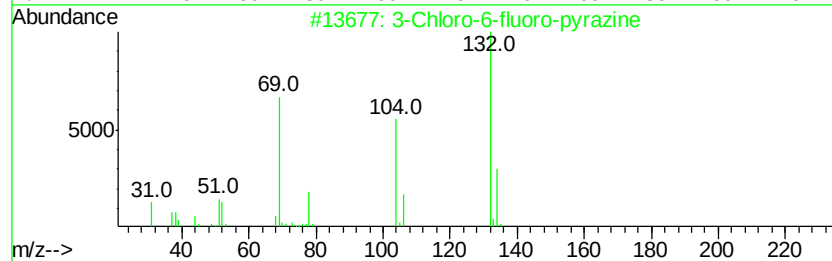
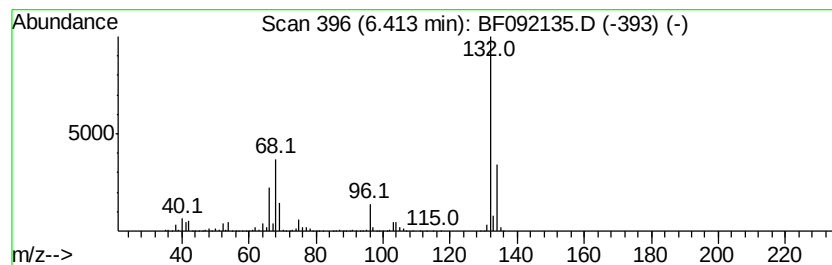
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Peak Number 3 unknown6.41 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.41	94.46 ng	5390420	1,4-Dichlorobenzene-d4	6.63

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	17
3		Amphetaminil	250	C17H18N2	017590-01-1	12
4		Tranvlcypromine-propionyl	189	C12H15NO	1000123-86-3	12
5		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9



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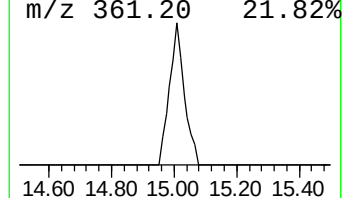
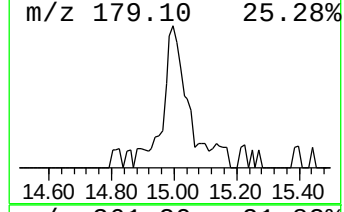
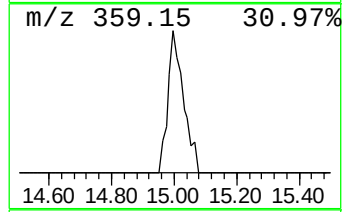
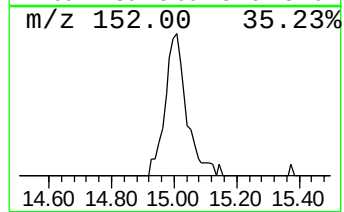
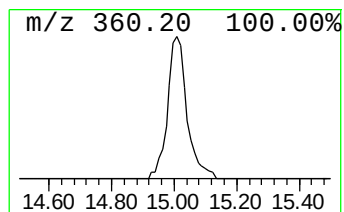
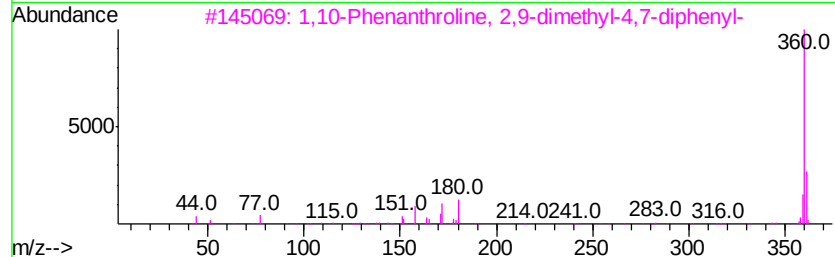
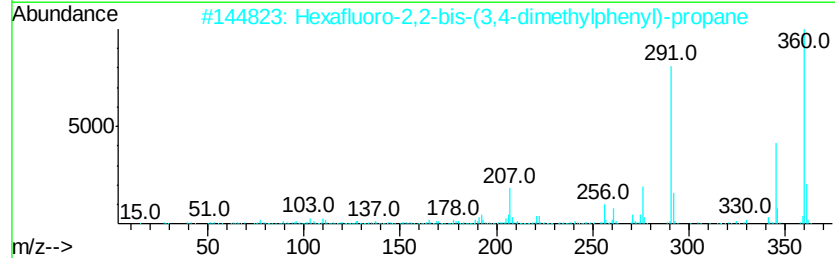
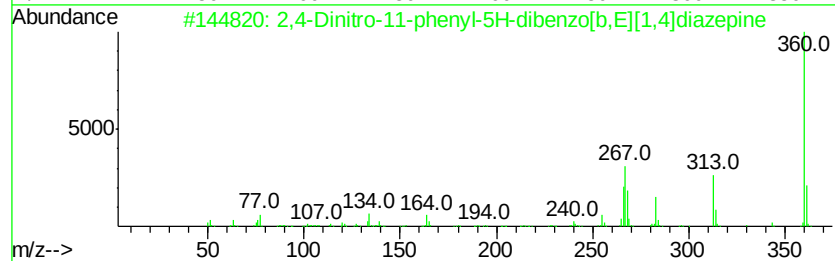
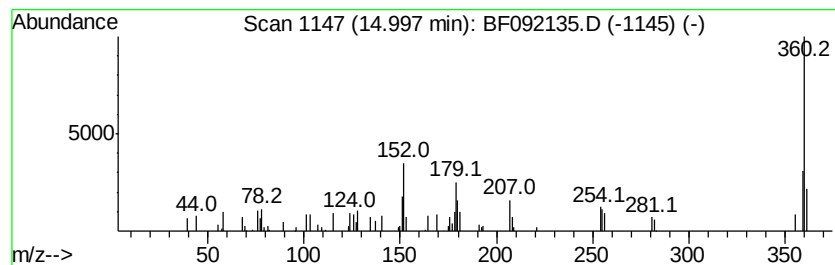
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Peak Number 5 unknown15.00 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.00	2.33 ng	174936	Perylene-d12	15.15

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dinitro-11-phenyl-5H-dibenzo...	360	C19H12N4O4	071354-26-2	47		
2	Hexafluoro-2,2-bis-(3,4-dimethyl...	360	C19H18F6	065294-20-4	38		
3	1,10-Phenanthroline, 2,9-dimethv...	360	C26H20N2	004733-39-5	9		
4	Vanadium, bis(.eta.-5-cyclopenta...	360	C20H18V2	1000155-21-4	9		
5	Rhodium, [(1,2,5,6-.eta.)-1,5-cy...	360	C17H25N2Rh	106208-11-1	9		



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
3-Penten-2-one, 4...	4.07	3.5	ng	202534	1	6.63	1141370	20.0
2-Pentanone, 4-hy...	4.79	40.7	ng	2321060	1	6.63	1141370	20.0
unknown6.41	6.41	94.5	ng	5390420	1	6.63	1141370	20.0
unknown15.00	15.00	2.3	ng	174936	6	15.15	1502120	20.0