

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030315\
 Data File : BF077554.D
 Acq On : 3 Mar 2015 19:16
 Operator : TP/IZ
 Sample : G1401-08
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 FIELDBLANK

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: CENTROID

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.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	1.527	53	56	60	rVB	338086	636411	21.92%	3.599%
2	1.710	69	72	81	rVV2	345614	582894	20.08%	3.297%
3	1.835	81	83	113	rVB	700963	1532216	52.78%	8.666%
4	5.013	359	361	365	rVB	103390	119525	4.12%	0.676%
5	5.527	404	406	409	rBV	720537	772003	26.59%	4.366%
6	6.796	515	517	520	rBV	544754	470147	16.20%	2.659%
7	6.945	528	530	533	rBV	1578261	1575569	54.28%	8.911%
8	7.242	553	556	558	rBV	245779	341698	11.77%	1.933%
9	7.425	569	572	574	rVB	1688391	1536998	52.95%	8.693%
10	7.927	614	616	619	rBV	1150129	1040008	35.83%	5.882%
11	8.808	691	693	696	rVB	302904	386492	13.31%	2.186%
12	10.168	809	812	814	rBV	1562550	2091944	72.06%	11.832%
13	10.385	829	831	833	rVB	58002	46073	1.59%	0.261%
14	10.991	881	884	886	rBV	460136	451848	15.57%	2.556%
15	11.779	951	953	956	rVB	168708	206952	7.13%	1.170%
16	11.974	967	970	972	rBV	986034	1311454	45.18%	7.417%
17	12.831	1043	1045	1048	rBV	517905	472808	16.29%	2.674%
18	14.831	1217	1220	1222	rBV	2861349	2902866	100.00%	16.418%
19	16.123	1330	1333	1336	rBV	616730	643331	22.16%	3.639%
20	17.871	1483	1486	1489	rBV	463470	559438	19.27%	3.164%

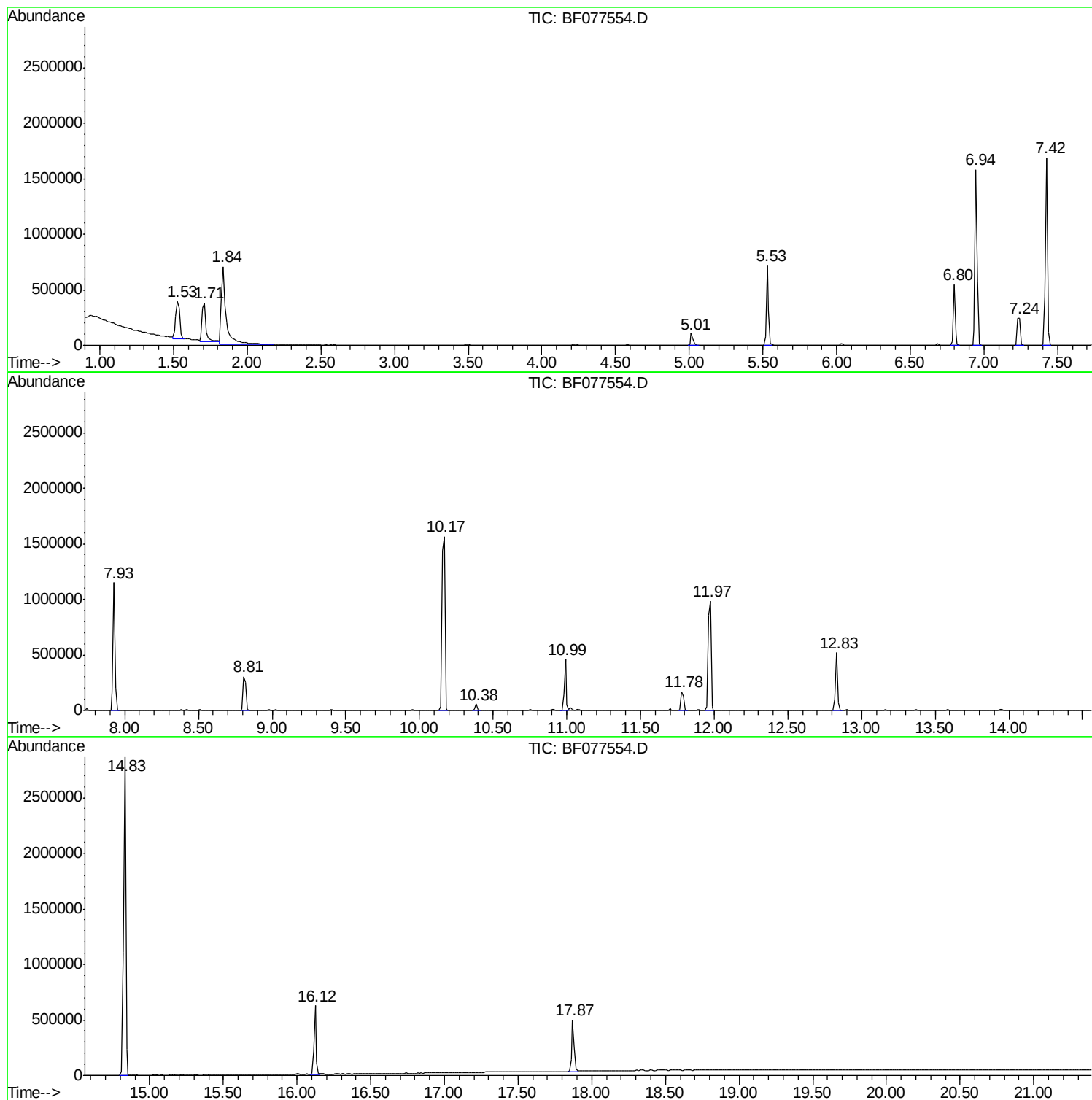
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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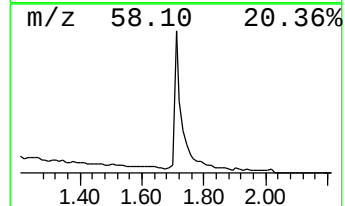
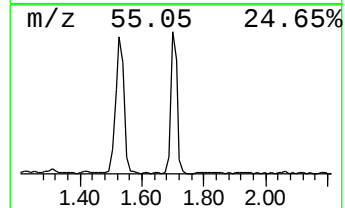
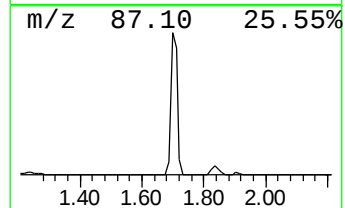
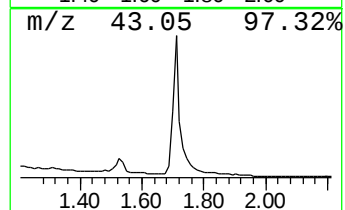
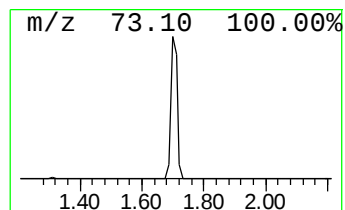
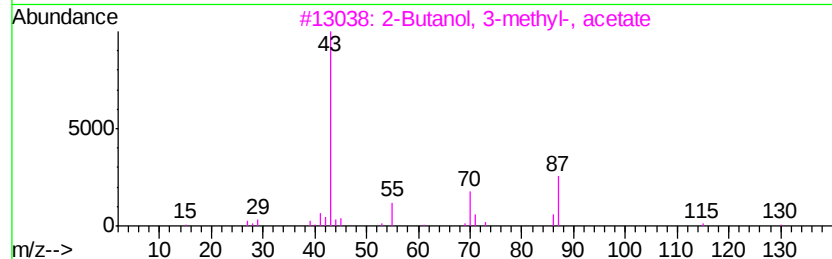
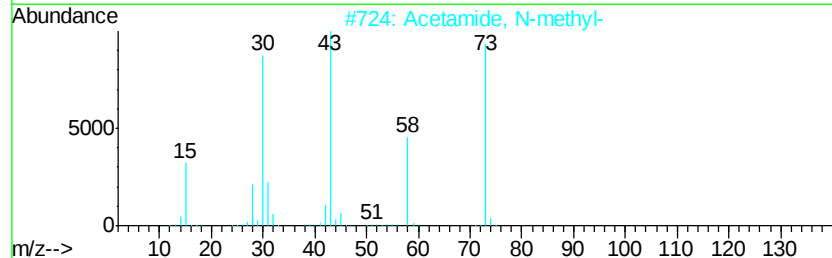
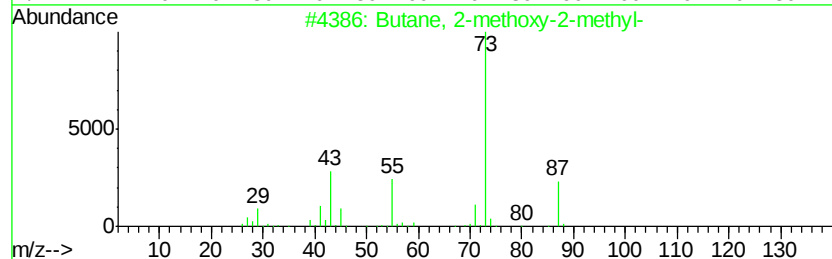
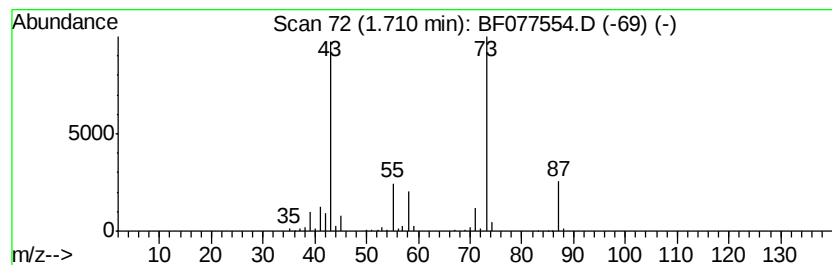
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown1.71 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.71	34.12 ng	582894	1,4-Dichlorobenzene-d4	7.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	43
2		Acetamide, N-methyl-	73	C3H7NO	000079-16-3	35
3		2-Butanol, 3-methyl-, acetate	130	C7H14O2	005343-96-4	25
4		2-Nonanone	142	C9H18O	000821-55-6	25
5		Pentanal, 2-methyl-	100	C6H12O	000123-15-9	10



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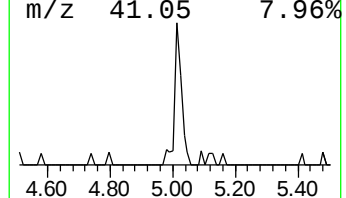
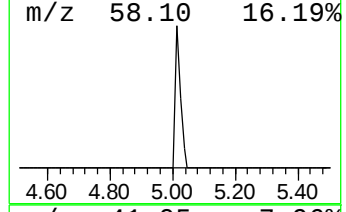
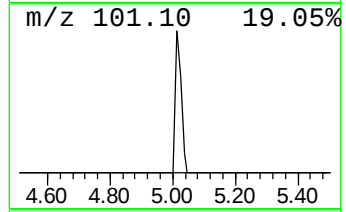
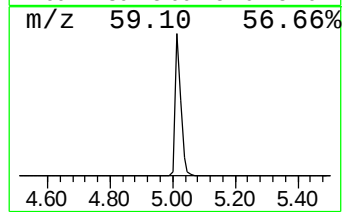
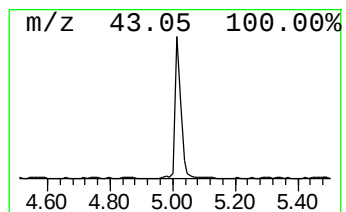
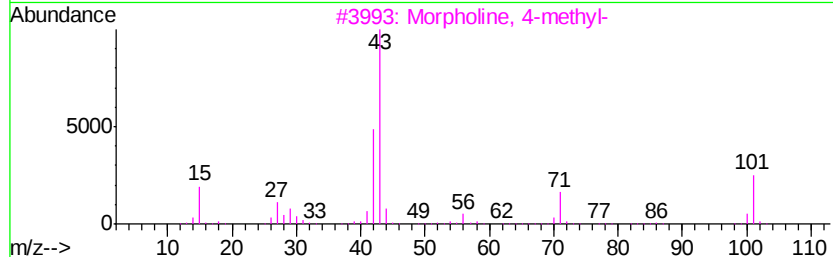
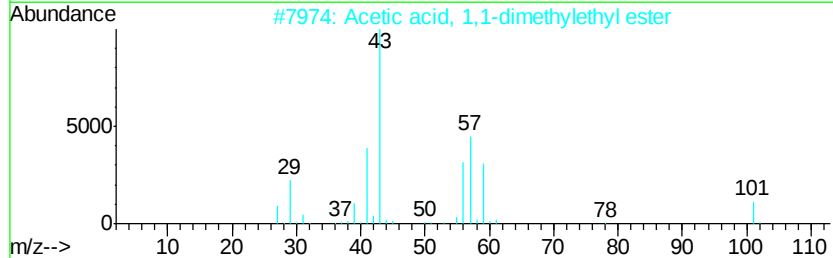
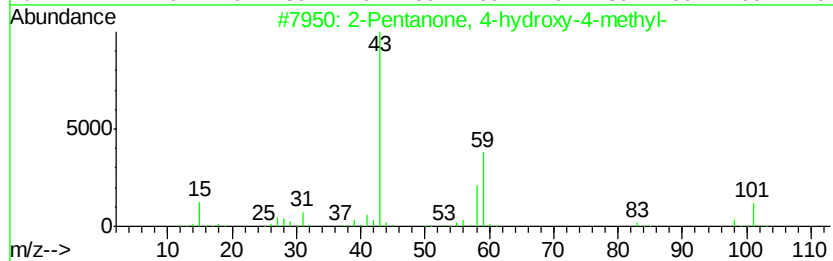
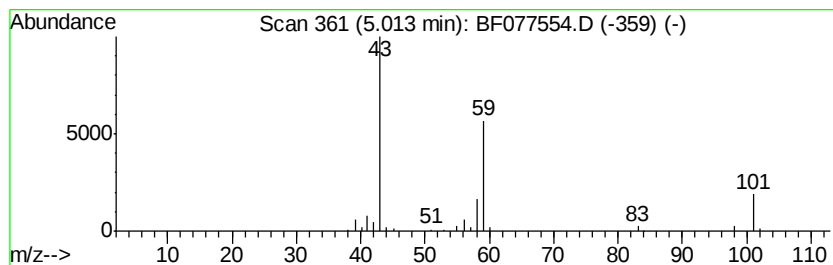
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Peak Number 4 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.01	7.00 ng	119525	1,4-Dichlorobenzene-d4	7.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	28
3		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
4		Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	9
5		1,3-Dioxolane-2-methanol, 2,4-di...	132	C6H12O3	053951-43-2	9



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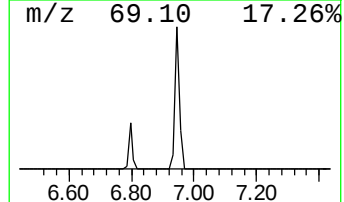
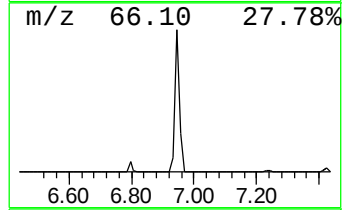
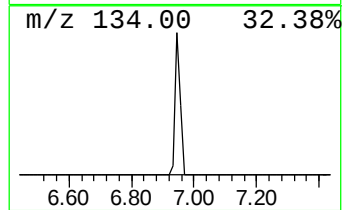
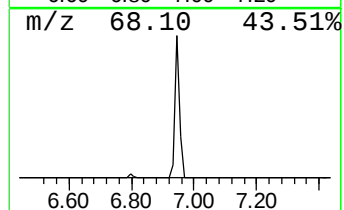
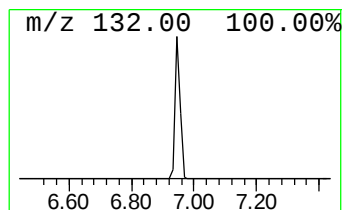
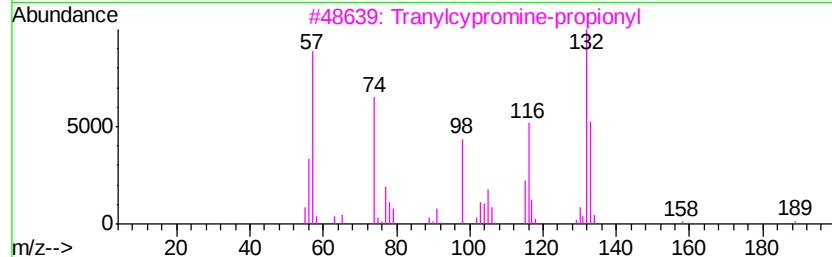
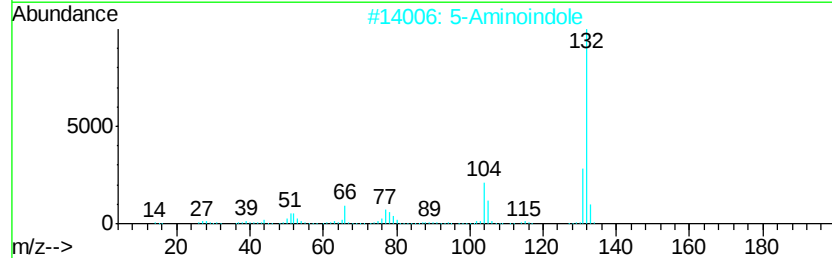
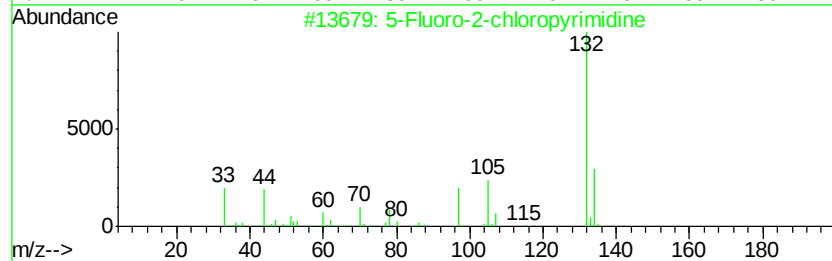
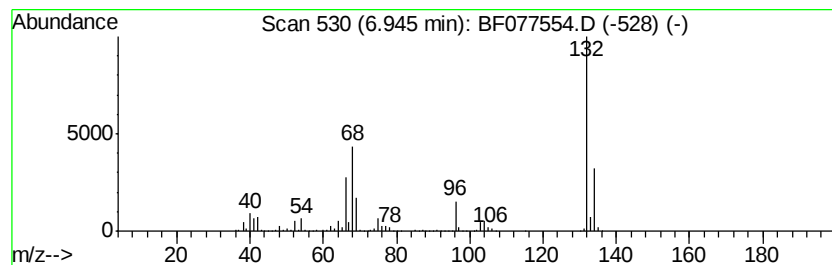
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Peak Number 5 unknown6.94 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.94	92.22 ng	1575570	1,4-Dichlorobenzene-d4	7.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
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		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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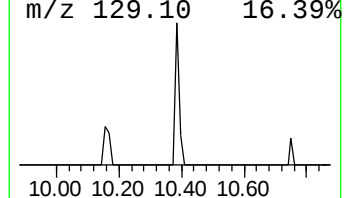
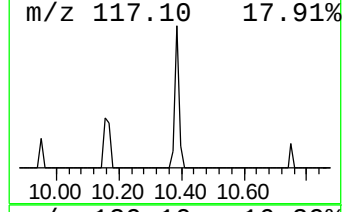
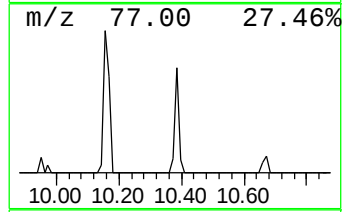
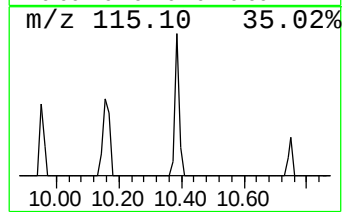
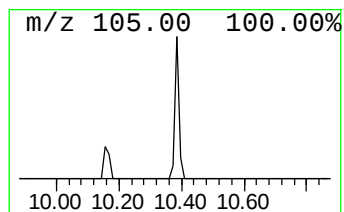
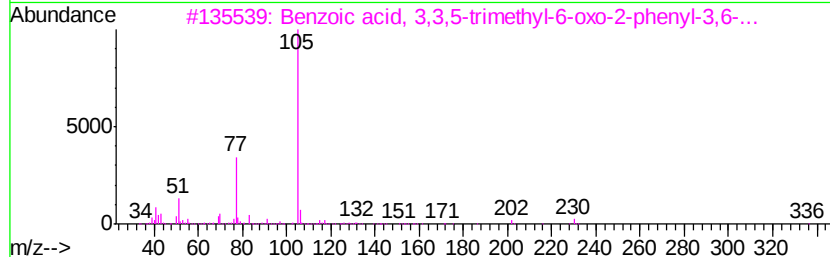
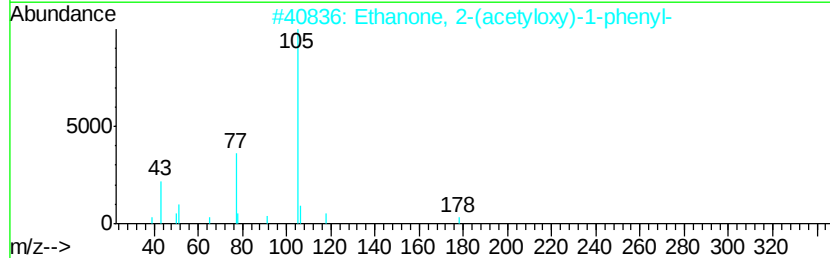
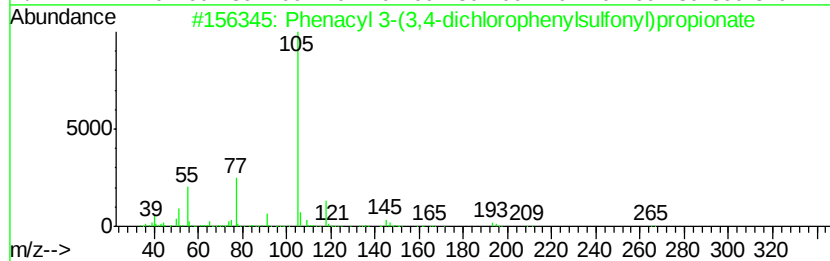
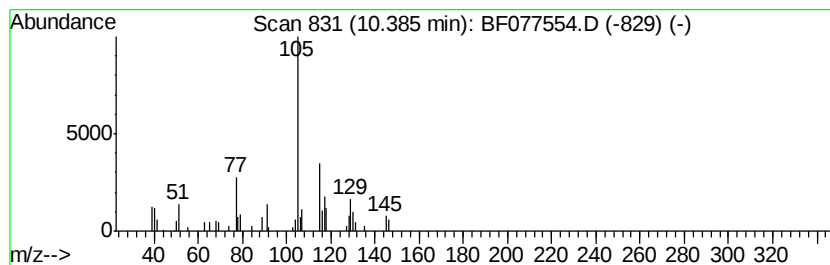
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Peak Number 7 unknown10.38 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.38	2.04 ng	46073	Acenaphthene-d10	10.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenacyl 3-(3,4-dichlorophenylsulfonyl)propionate	400	C17H14Cl2O5S	1000225-01-1	27
2		Ethanone, 2-(acetyloxy)-1-phenyl-	178	C10H10O3	002243-35-8	12
3		Benzoic acid, 3,3,5-trimethyl-6-oxo-2-phenyl-3,6-dihydro-2H-pyridine-2-thione	336	C21H20O4	1000277-63-9	12
4		Diethyl 2-[2-benzamido-2-(5-chloro-1-methyl-1H-imidazol-2-yl)ethyl]malonate	513	C25H25ClN3O5P	300381-21-9	12
5		Ethanone, 2-(benzoyloxy)-1-phenyl-	240	C15H12O3	033868-50-7	10



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
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2-Pentanone, 4-hy...	5.01	7.0	ng	119525	1	7.24	341698	20.0
unknown6.94	6.94	92.2	ng	1575570	1	7.24	341698	20.0
unknown10.38	10.38	2.0	ng	46073	3	10.99	451848	20.0