

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040715\
 Data File : BF078313.D
 Acq On : 7 Apr 2015 22:25
 Operator : TP/IZ
 Sample : PB82571BL
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB82571BL

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-BF040115.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	1.104	16	19	22	rBV	1998378	1904699	100.00%	18.274%
2	1.207	24	28	31	rVB	16822	40348	2.12%	0.387%
3	1.561	58	59	64	rBV	11926	19149	1.01%	0.184%
4	1.664	66	68	78	rVV	26601	47543	2.50%	0.456%
5	4.624	325	327	336	rBV	63338	93633	4.92%	0.898%
6	5.196	375	377	389	rBB	557504	810484	42.55%	7.776%
7	6.522	491	493	496	rBV	690800	771963	40.53%	7.406%
8	6.647	501	504	506	rBV	800361	872168	45.79%	8.368%
9	6.933	527	529	531	rBV	164505	175588	9.22%	1.685%
10	7.116	543	545	547	rBV	734488	688542	36.15%	6.606%
11	7.630	588	590	592	rBV	576121	508972	26.72%	4.883%
12	8.511	665	667	669	rBV	259237	241249	12.67%	2.315%
13	9.859	783	785	787	rBV	1302598	1106366	58.09%	10.615%
14	10.671	854	856	859	rVB	284891	276532	14.52%	2.653%
15	11.642	939	941	944	rBV2	457612	601798	31.60%	5.774%
16	12.499	1014	1016	1019	rBV	318043	290421	15.25%	2.786%
17	14.488	1188	1190	1193	rBV	942196	1306116	68.57%	12.531%
18	15.768	1299	1302	1305	rBV	330397	335242	17.60%	3.216%
19	17.506	1452	1454	1457	rBV	240602	332278	17.45%	3.188%

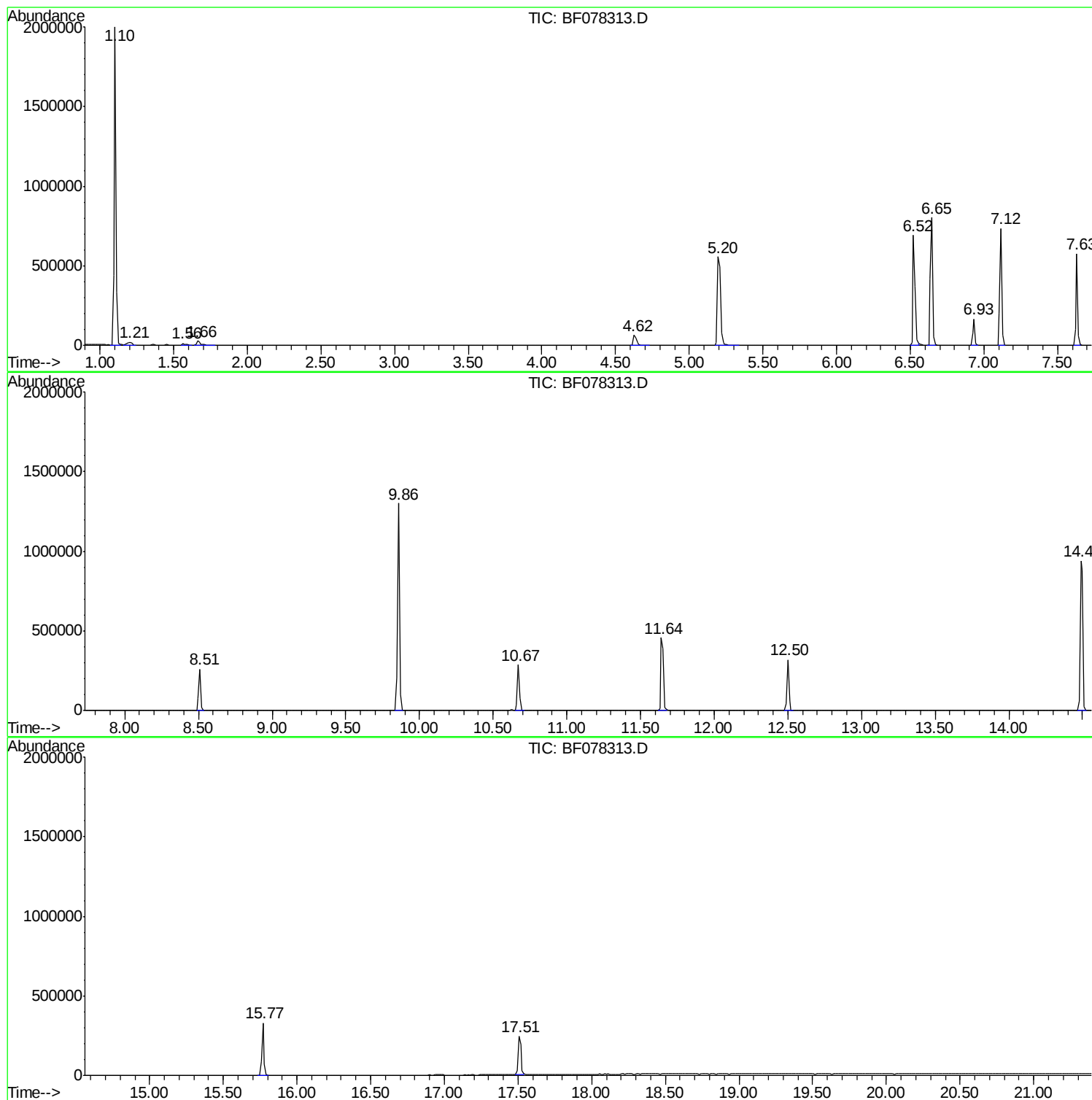
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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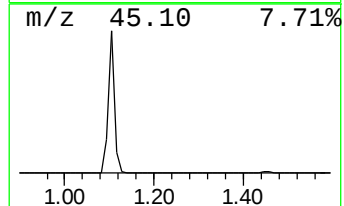
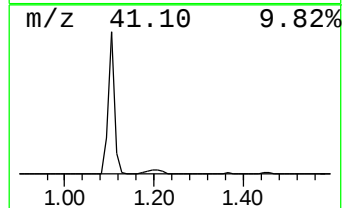
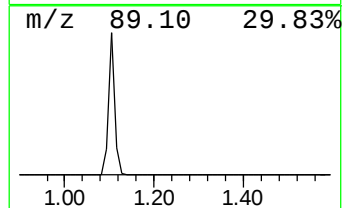
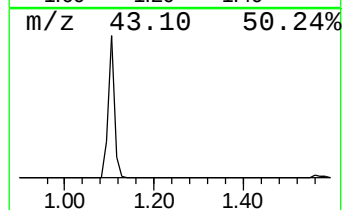
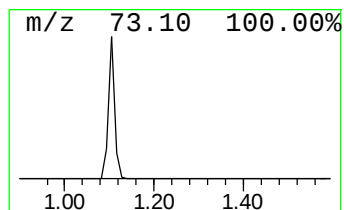
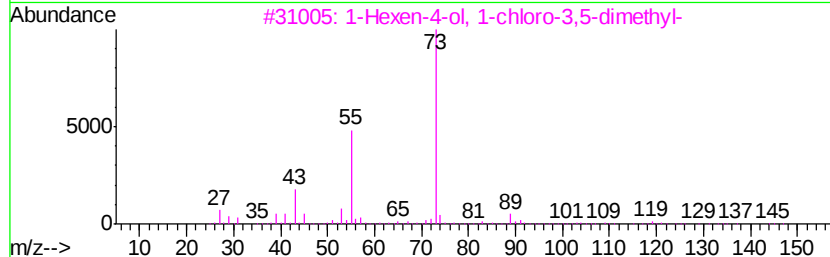
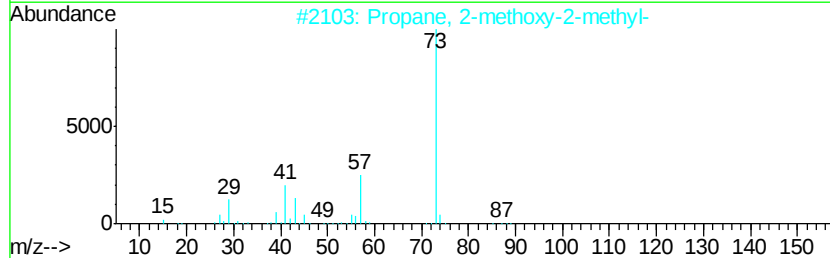
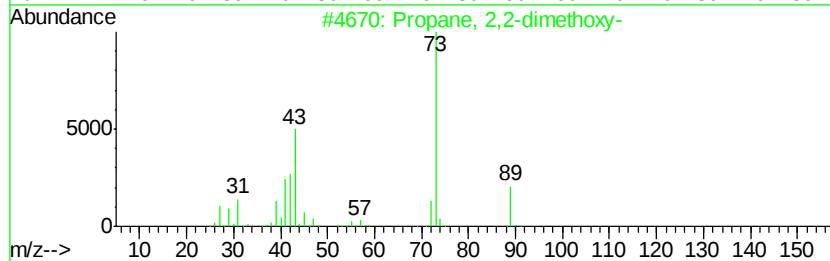
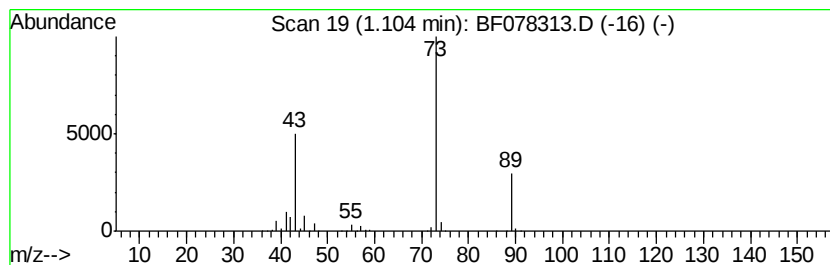
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.10	216.95 ng	1904700	1,4-Dichlorobenzene-d4	6.93

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	56
2		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
3		1-Hexen-4-ol, 1-chloro-3,5-dimet...	162	C8H15ClO	100244-09-5	9
4		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9
5		1,3-Diaminoguanidine	89	CH7N5	004364-78-7	7



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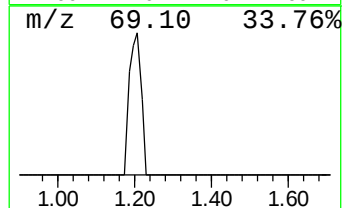
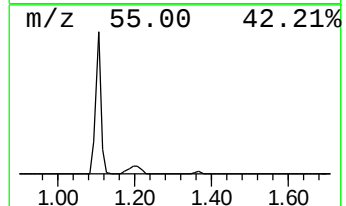
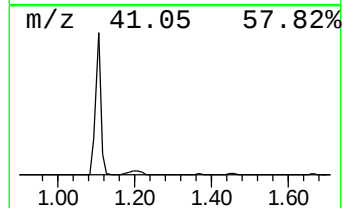
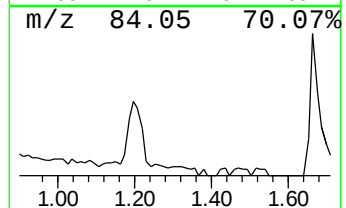
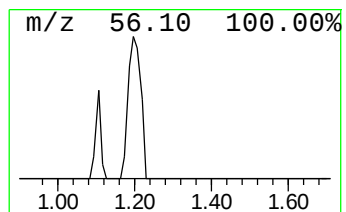
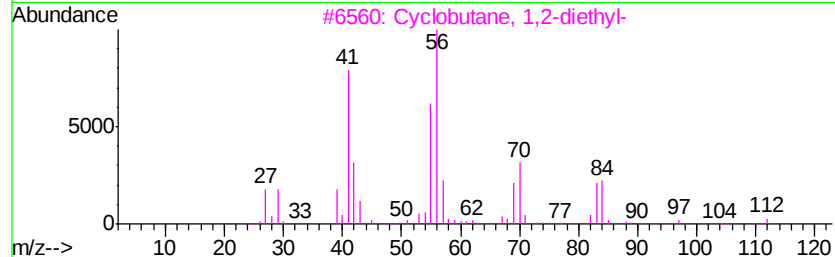
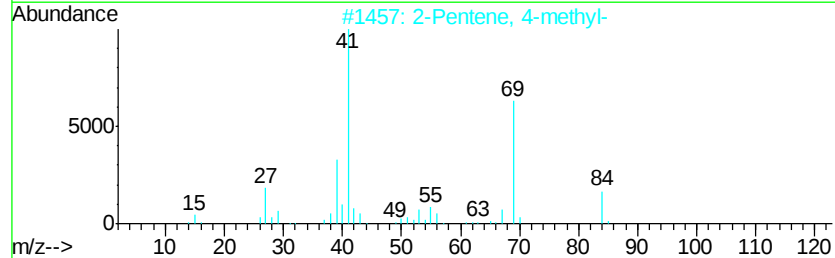
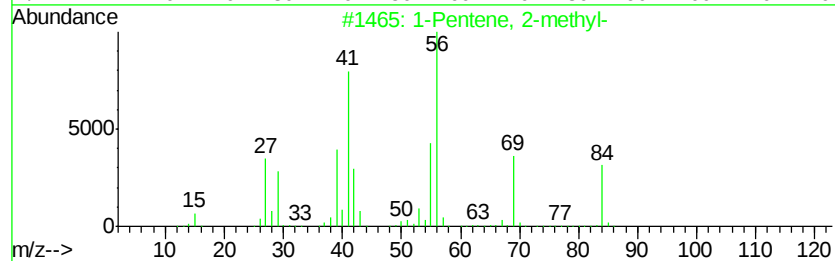
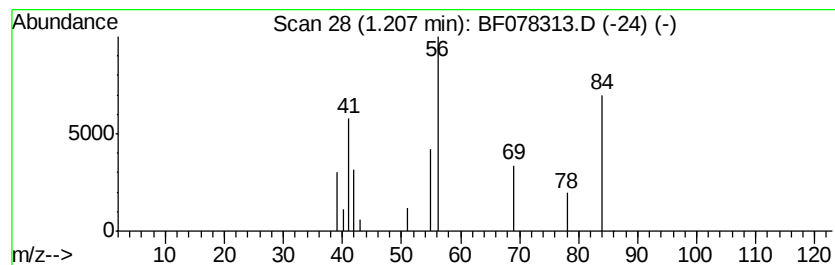
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Peak Number 2 1-Pentene, 2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.21	4.60 ng	40348	1,4-Dichlorobenzene-d4	6.93

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Pentene, 2-methyl-	84	C6H12	000763-29-1	59
2			2-Pentene, 4-methyl-	84	C6H12	004461-48-7	9
3			Cyclobutane, 1,2-diethyl-	112	C8H16	061141-83-1	9
4			1-Hexanol	102	C6H14O	000111-27-3	9
5			1-Hexene, 5-methyl-	98	C7H14	003524-73-0	9



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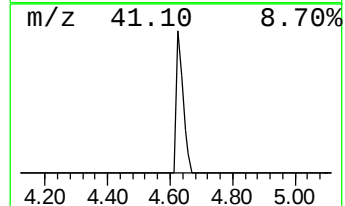
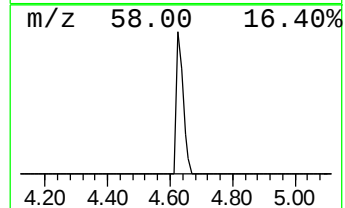
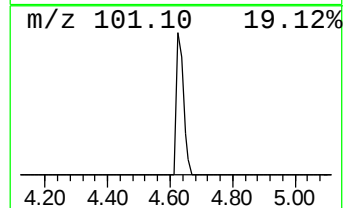
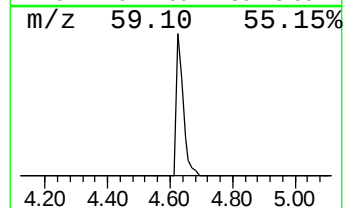
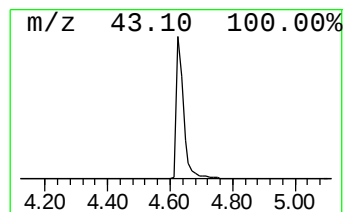
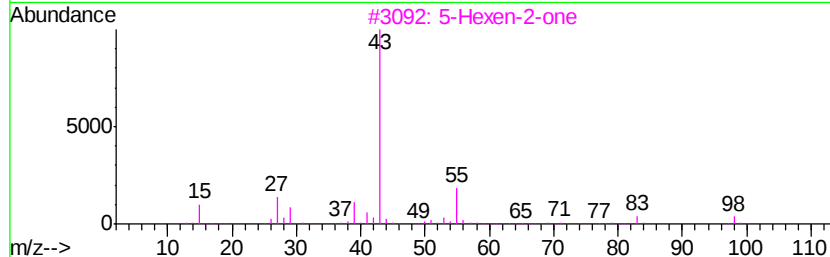
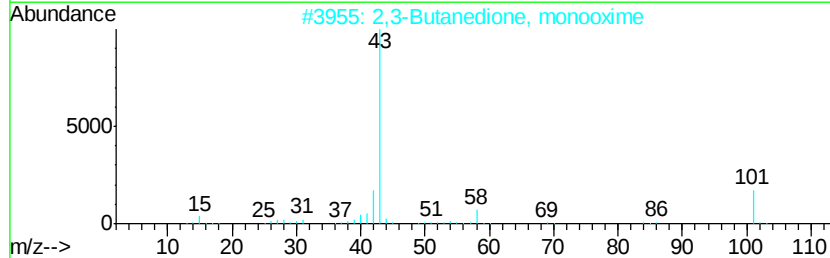
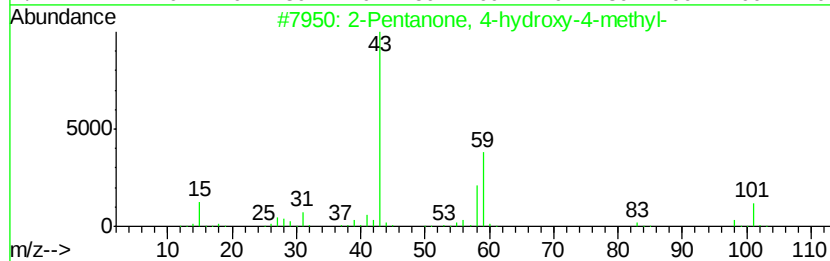
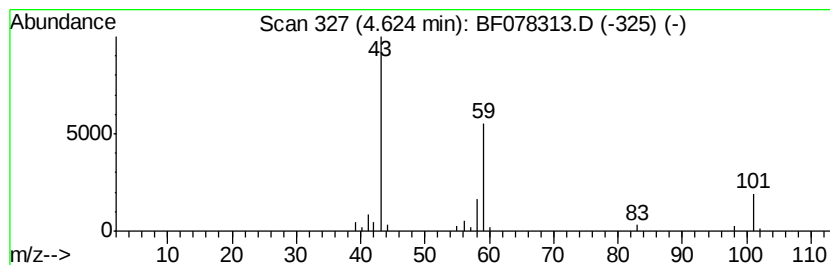
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Peak Number 5 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.62	10.67 ng	93633	1,4-Dichlorobenzene-d4	6.93

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53		
2	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9		
3	5-Hexen-2-one	98	C6H10O	000109-49-9	9		
4	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9		
5	Propanoic acid, 2-nitro-, methyl...	133	C4H7NO4	006118-50-9	9		



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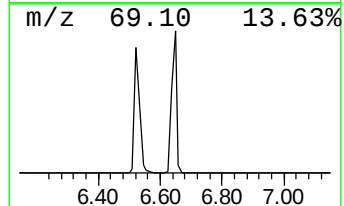
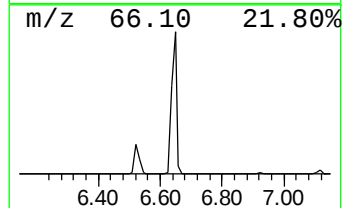
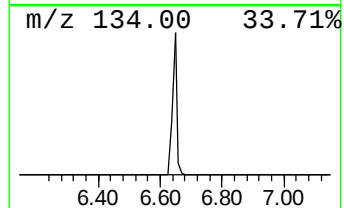
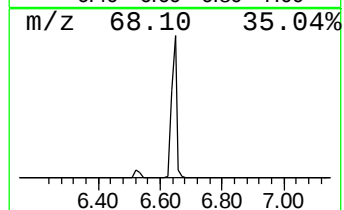
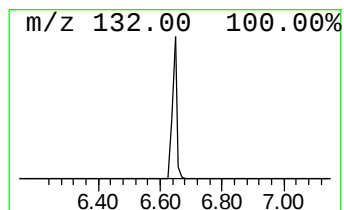
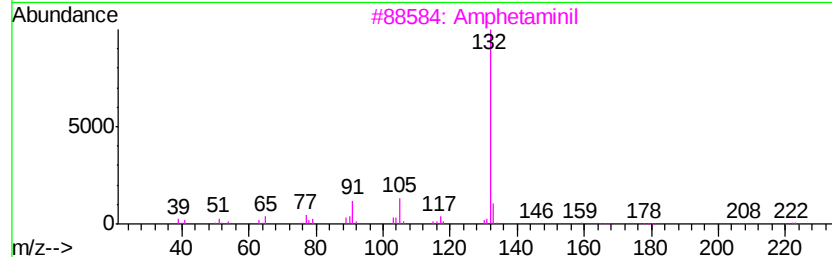
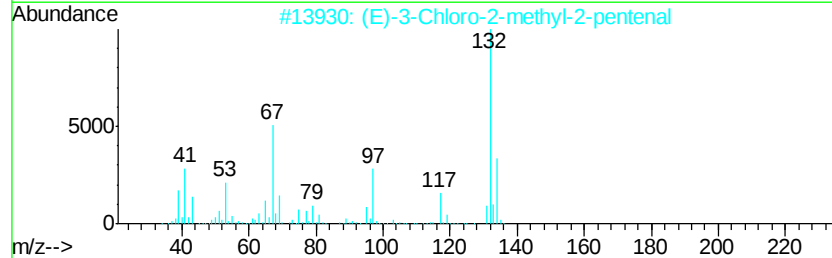
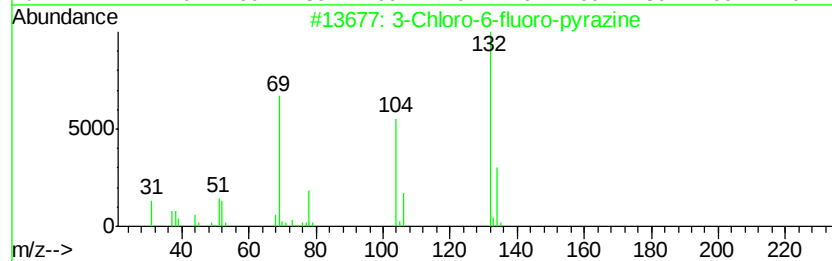
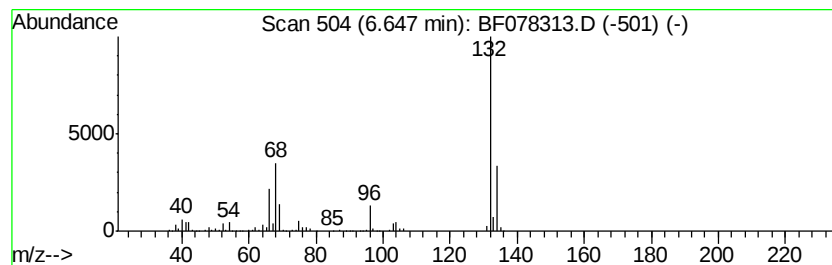
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Peak Number 6 unknown6.65 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.65	99.34 ng	872168	1,4-Dichlorobenzene-d4	6.93

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		Amphetaminil	250	C17H18N2	017590-01-1	12
4		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2,2-dime...	1.10	216.9	ng	1904700	1	6.93	175588	20.0
1-Pentene, 2-methyl-	1.21	4.6	ng	40348	1	6.93	175588	20.0
2-Pentanone, 4-hy...	4.62	10.7	ng	93633	1	6.93	175588	20.0
unknown6.65	6.65	99.3	ng	872168	1	6.93	175588	20.0