

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040715\
Data File : BF078297.D
Acq On : 7 Apr 2015 14:46
Operator : TP/IZ
Sample : PB82554BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB82554BL

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	17	19	22	rBV	1969405	1910244	100.00%	16.609%
2	1.207	24	28	32	rVB	16608	38866	2.03%	0.338%
3	1.561	57	59	66	rBV	13445	20963	1.10%	0.182%
4	1.664	66	68	80	rBV	57074	109116	5.71%	0.949%
5	4.624	325	327	337	rVB	57523	101224	5.30%	0.880%
6	5.207	375	378	384	rBV	655111	836766	43.80%	7.275%
7	6.533	491	494	496	rBV	662233	833191	43.62%	7.244%
8	6.647	501	504	506	rBV	933045	897766	47.00%	7.806%
9	6.933	526	529	531	rBV	242717	232549	12.17%	2.022%
10	7.116	543	545	548	rBV	792480	709839	37.16%	6.172%
11	7.630	587	590	593	rBV	590070	520331	27.24%	4.524%
12	8.510	665	667	669	rBV	364653	325665	17.05%	2.832%
13	9.859	782	785	787	rBV	1344299	1143144	59.84%	9.939%
14	10.625	849	852	854	rBV	11430	19634	1.03%	0.171%
15	10.671	854	856	859	rVB	408433	384637	20.14%	3.344%
16	11.654	939	942	944	rBV	523455	648205	33.93%	5.636%
17	12.499	1014	1016	1019	rBV	426370	408010	21.36%	3.547%
18	14.191	1162	1164	1169	rBV	17553	20318	1.06%	0.177%
19	14.500	1188	1191	1193	rBV	1204348	1400881	73.34%	12.180%
20	15.768	1300	1302	1305	rBV	395136	468641	24.53%	4.075%
21	17.528	1453	1456	1459	rBV	387855	471407	24.68%	4.099%

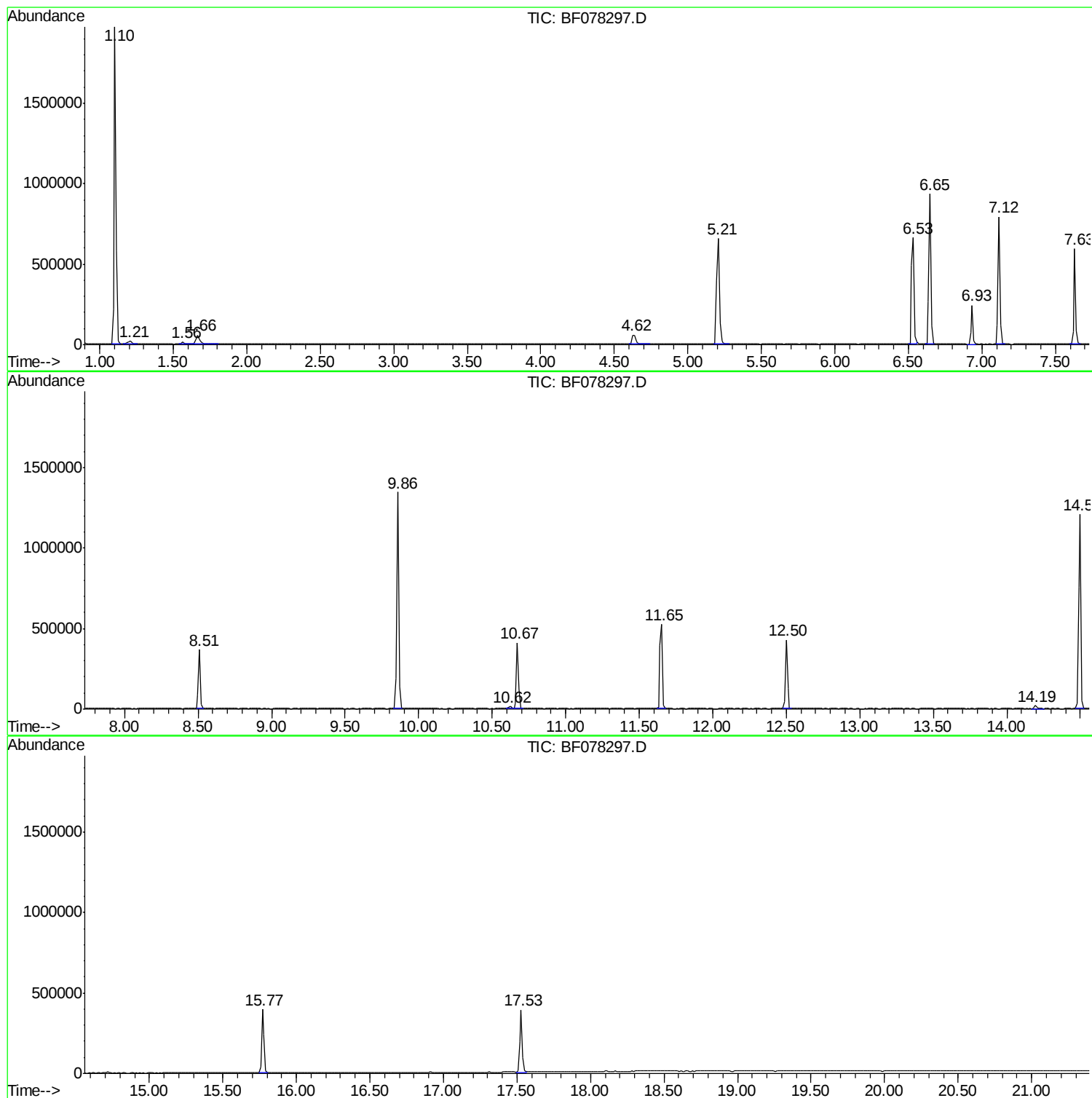
Sum of corrected areas: 11501397

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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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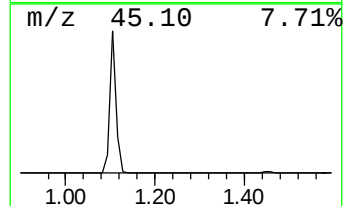
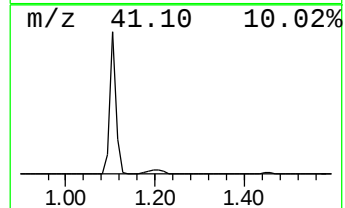
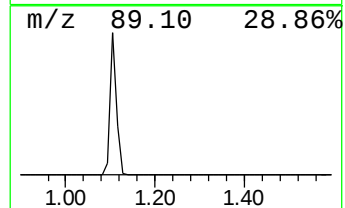
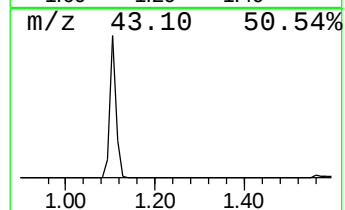
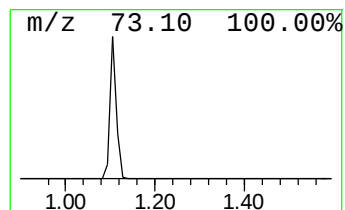
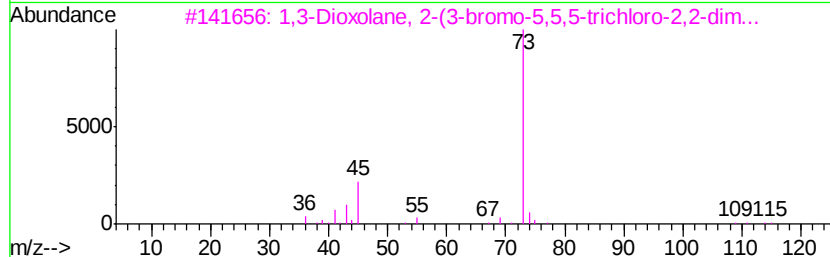
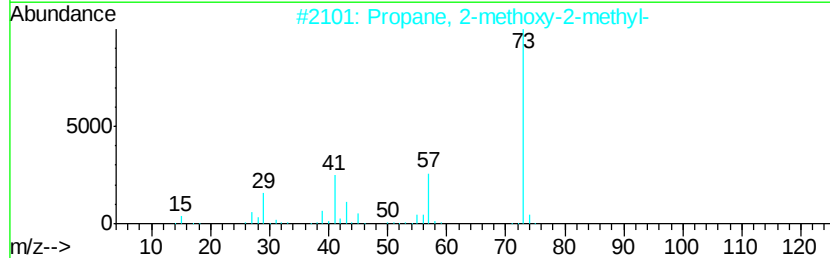
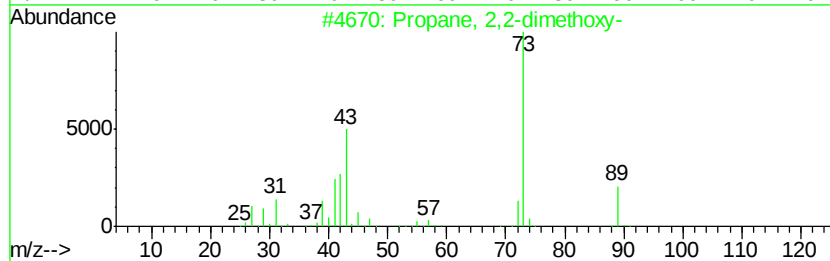
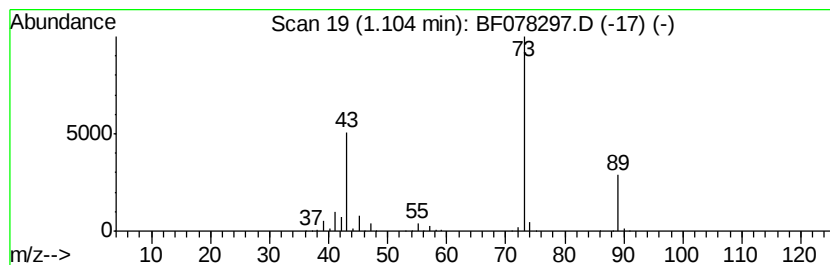
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
1.10	164.29 ng	1910240	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		1,3-Dioxolane, 2-(3-bromo-5,5,5-...	352	C10H16BrCl3O2	1000115-31-4	9
4		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9
5		Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	9



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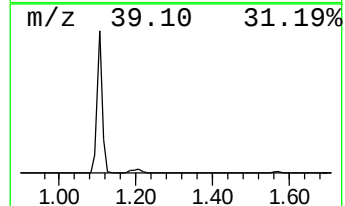
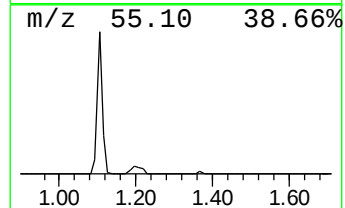
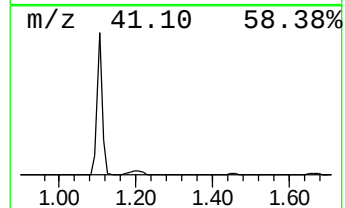
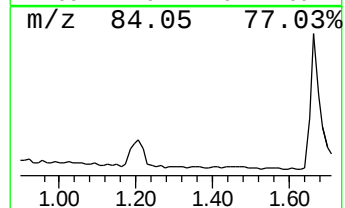
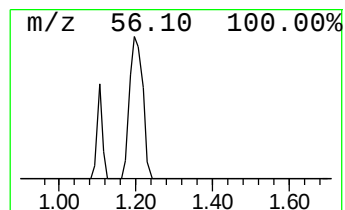
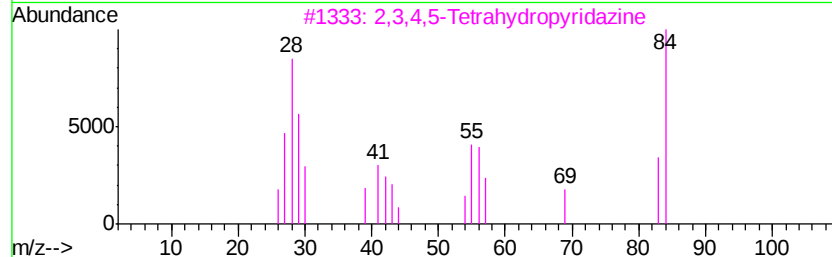
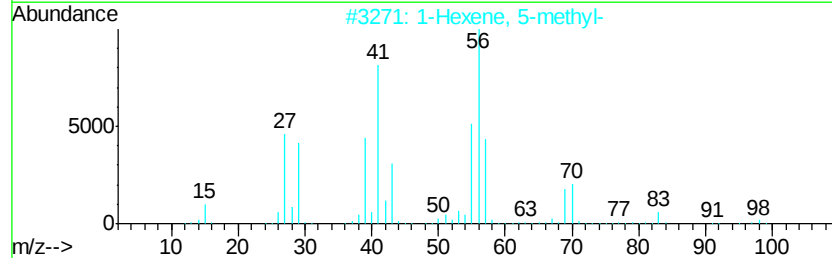
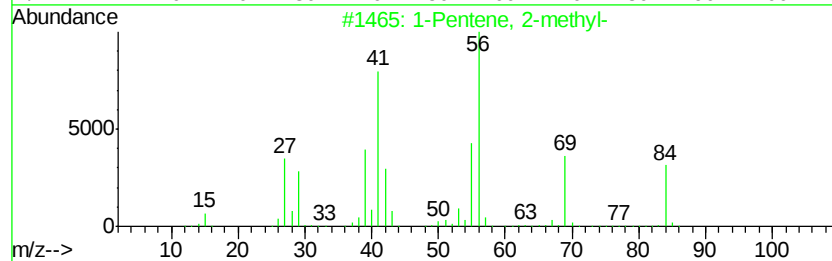
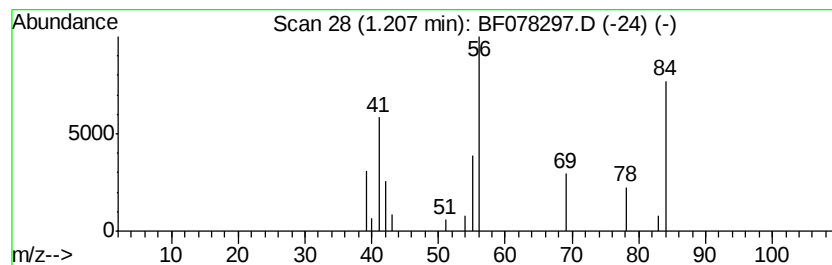
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Peak Number 2 1-Pentene, 2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.21	3.34 ng	38866	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	72
2			1-Hexene, 5-methyl-	98	C7H14	003524-73-0	32
3			2,3,4,5-Tetrahydropyridazine	84	C4H8N2	000694-06-4	9
4			2-Pentene, 3-methyl-	84	C6H12	000922-61-2	9
5			Cyclobutane, ethyl-	84	C6H12	004806-61-5	9



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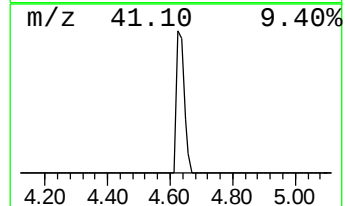
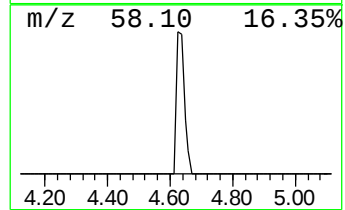
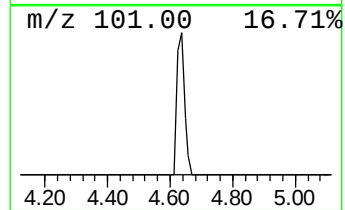
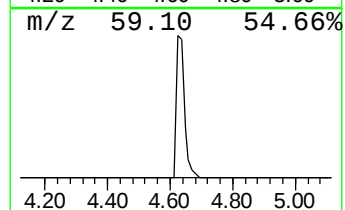
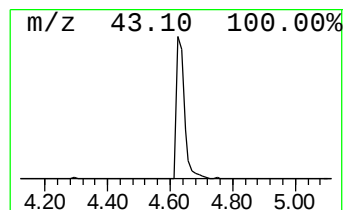
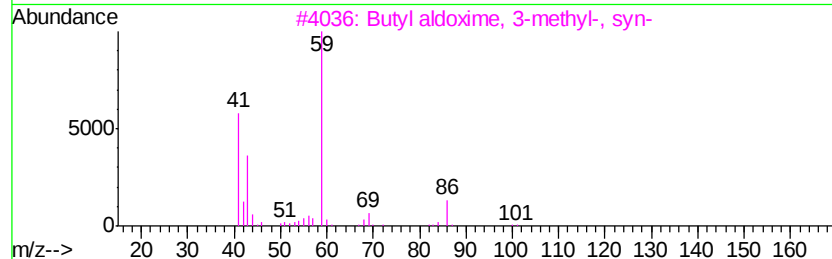
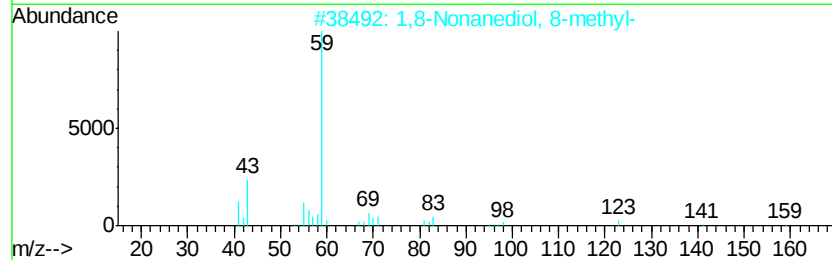
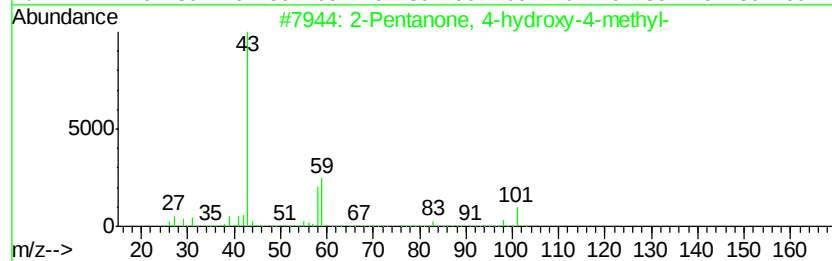
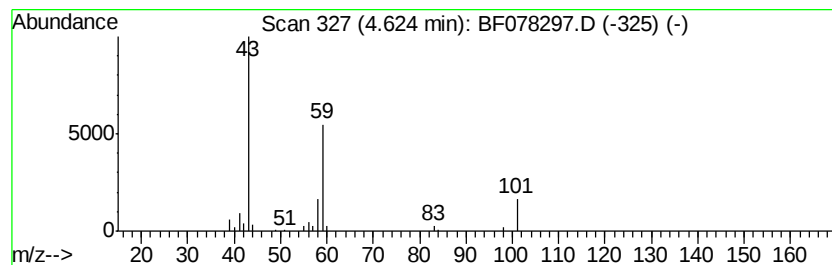
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Peak Number 4 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.62	8.71 ng	101224	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	64	
2	1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	37	
3	Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	32	
4	2-Pentanol, 2,4-dimethyl-	116	C7H16O	000625-06-9	28	
5	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28	



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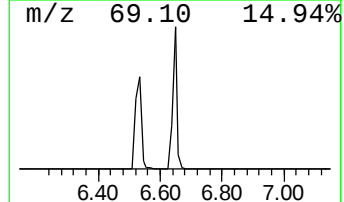
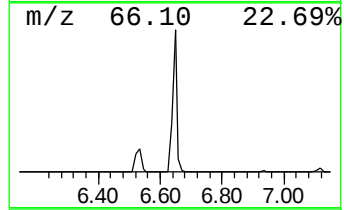
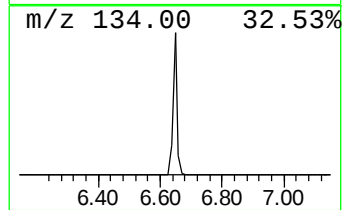
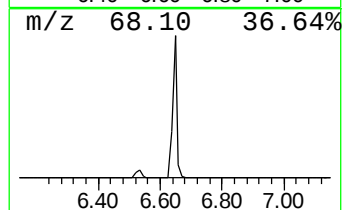
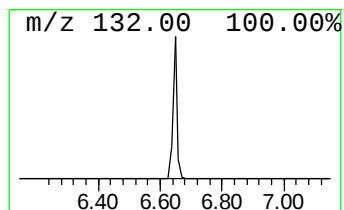
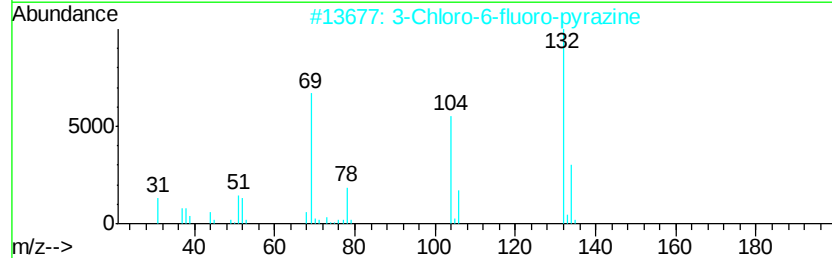
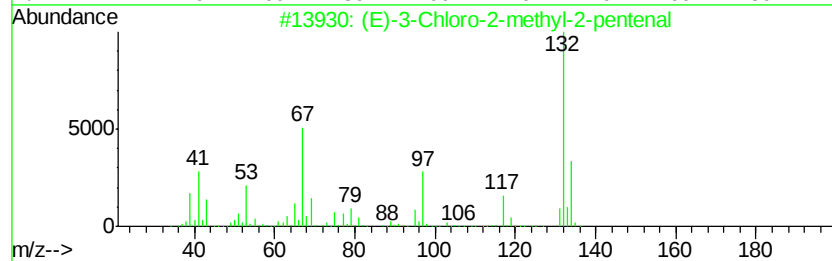
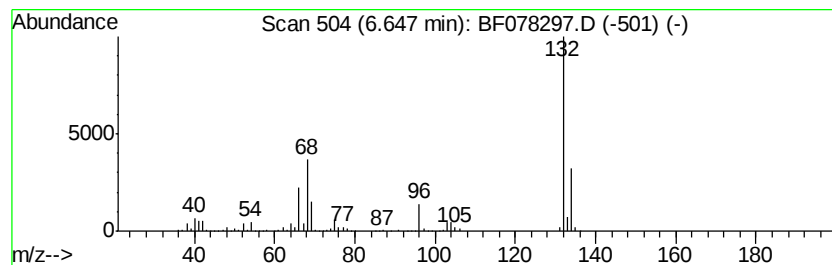
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Peak Number 5 unknown6.65 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.65	77.21 ng	897766	1,4-Dichlorobenzene-d4	6.93

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	35
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	12
4		5-Aminoindole	132	C8H8N2	005192-03-0	12
5		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2,2-dime...	1.10	164.3	ng	1910240	1	6.93	232549	20.0
1-Pentene, 2-methyl-	1.21	3.3	ng	38866	1	6.93	232549	20.0
2-Pentanone, 4-hy...	4.62	8.7	ng	101224	1	6.93	232549	20.0
unknown6.65	6.65	77.2	ng	897766	1	6.93	232549	20.0