

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041715\
 Data File : BF078604.D
 Acq On : 17 Apr 2015 14:40
 Operator : TP/IZ
 Sample : G1860-05
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 FIELDBLANK

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	1.438	21	22	28	rBV	216874	348241	8.92%	2.387%
2	1.530	28	30	87	rVB	1868967	3905165	100.00%	26.770%
3	4.273	268	270	276	rBV	25253	43798	1.12%	0.300%
4	4.902	322	325	333	rBV	310144	440827	11.29%	3.022%
5	6.285	443	446	452	rBV	176973	264734	6.78%	1.815%
6	6.387	452	455	457	rBV	786703	935121	23.95%	6.410%
7	6.673	478	480	483	rBV	246053	232726	5.96%	1.595%
8	6.856	494	496	499	rBV	922513	867804	22.22%	5.949%
9	7.382	539	542	544	rBV	794054	755688	19.35%	5.180%
10	8.251	616	618	621	rBV	361399	326201	8.35%	2.236%
11	9.451	721	723	726	rBV	86843	79244	2.03%	0.543%
12	9.599	734	736	739	rBV	1421707	1579306	40.44%	10.826%
13	10.399	804	806	809	rVB	327101	384917	9.86%	2.639%
14	11.382	889	892	894	rBV	669619	955319	24.46%	6.549%
15	12.217	963	965	968	rBV	430018	415190	10.63%	2.846%
16	14.205	1136	1139	1142	rBV	1396273	2027725	51.92%	13.900%
17	15.463	1246	1249	1252	rBV	493278	508440	13.02%	3.485%
18	17.143	1393	1396	1399	rBV	387959	517205	13.24%	3.545%

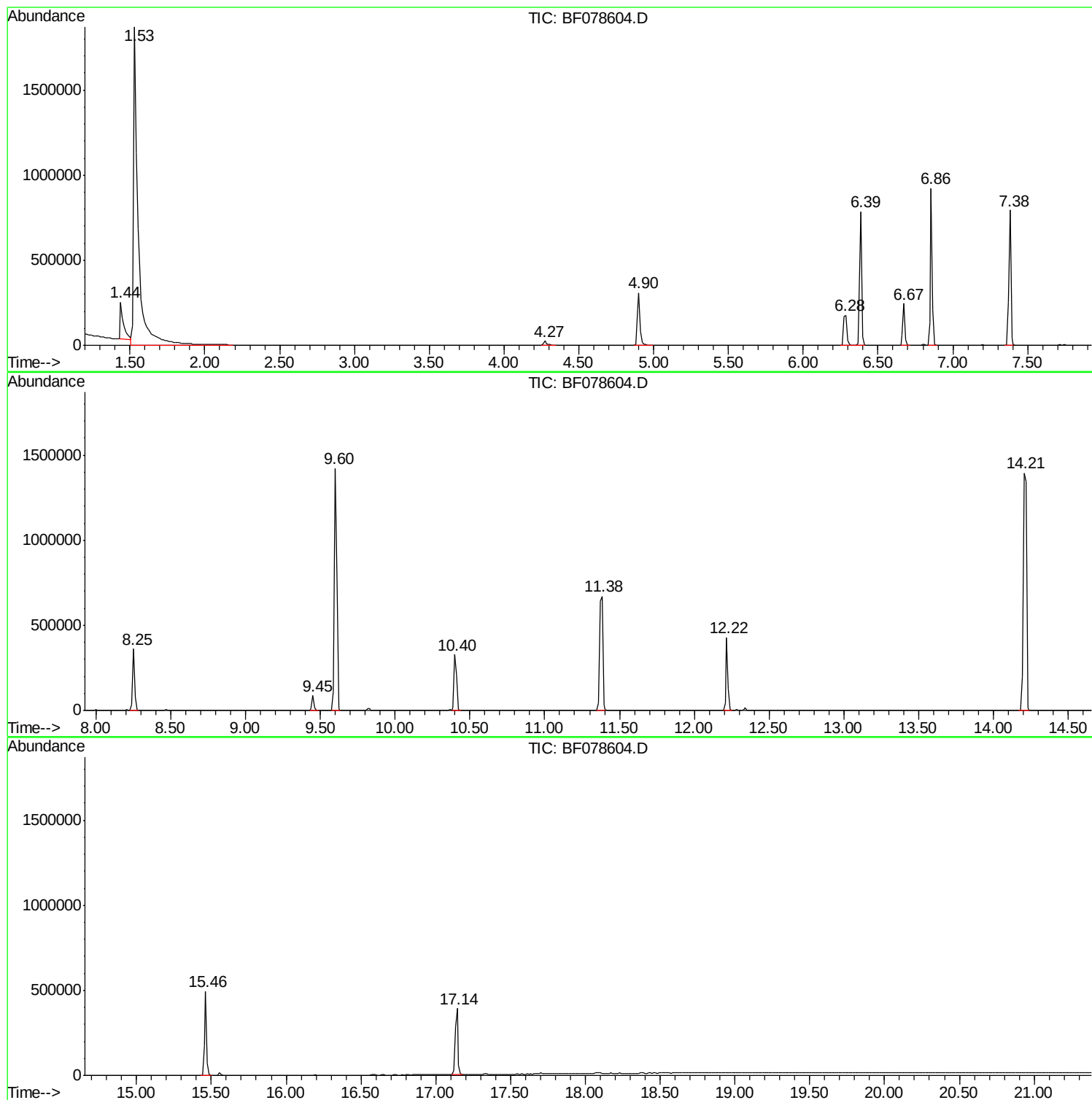
Sum of corrected areas: 14587651

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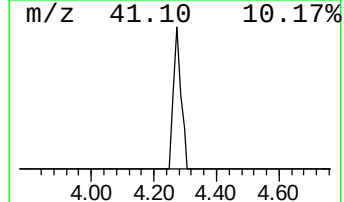
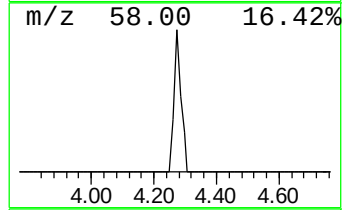
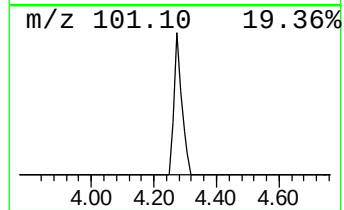
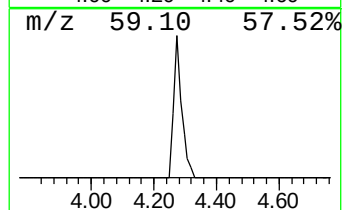
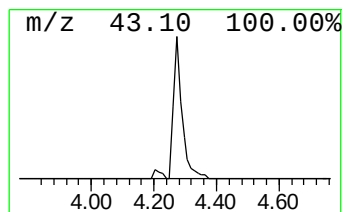
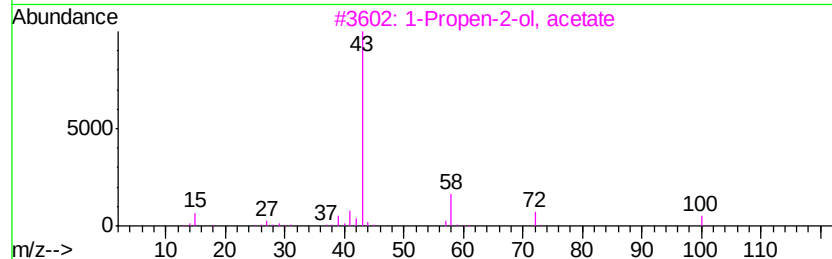
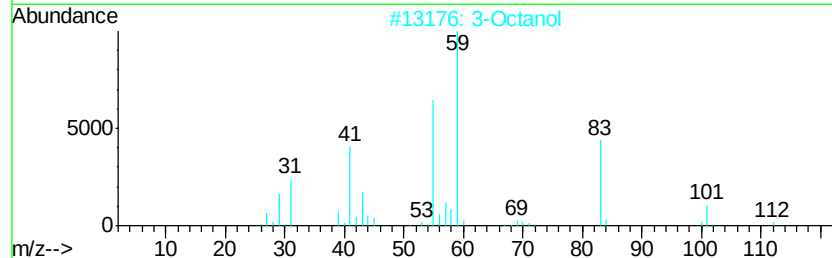
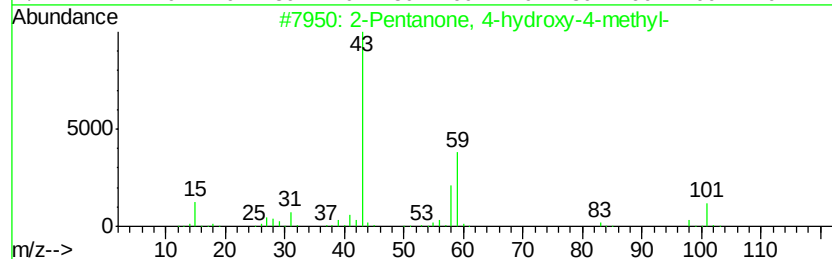
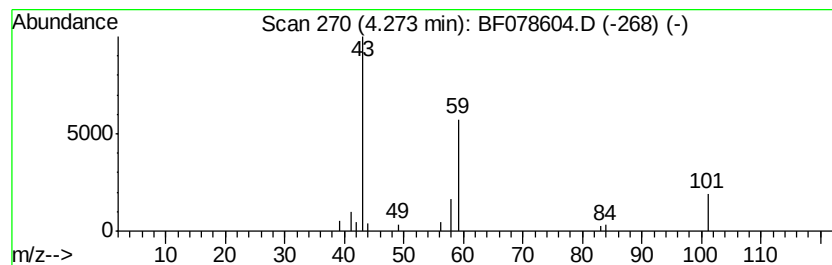
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.27	3.76 ng	43798	1,4-Dichlorobenzene-d4	6.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2		3-Octanol	130	C8H18O	000589-98-0	9
3		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9
4		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	7
5		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	5



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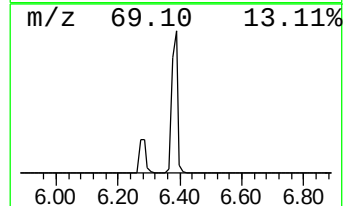
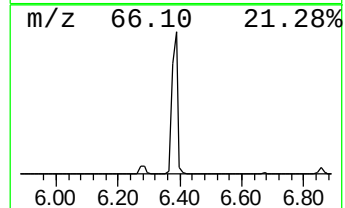
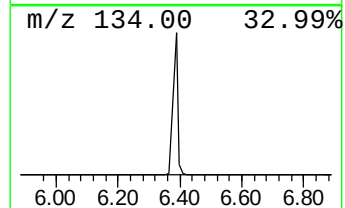
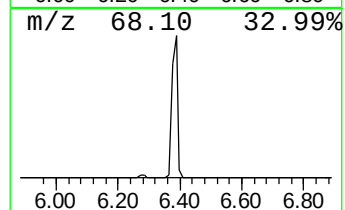
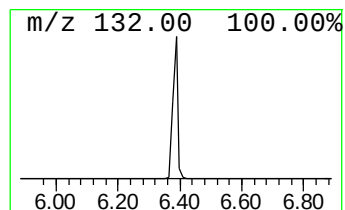
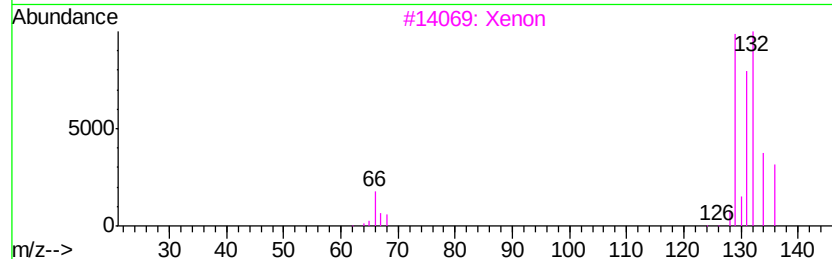
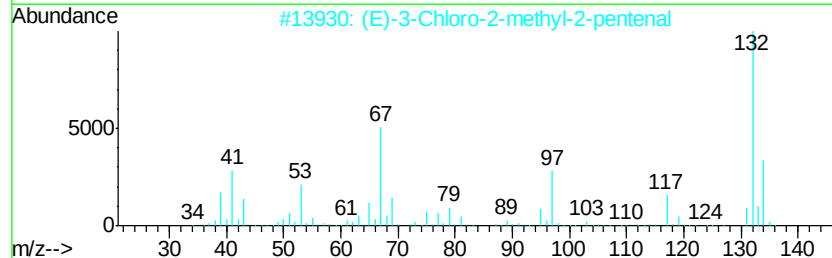
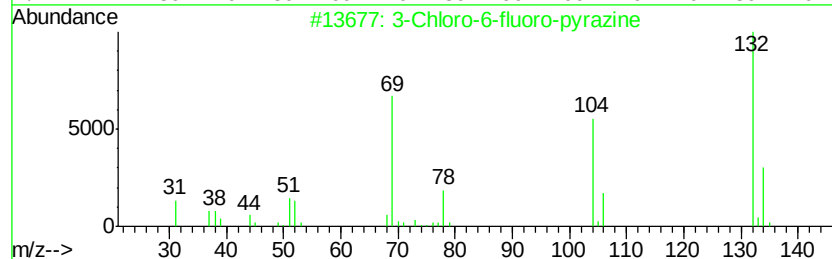
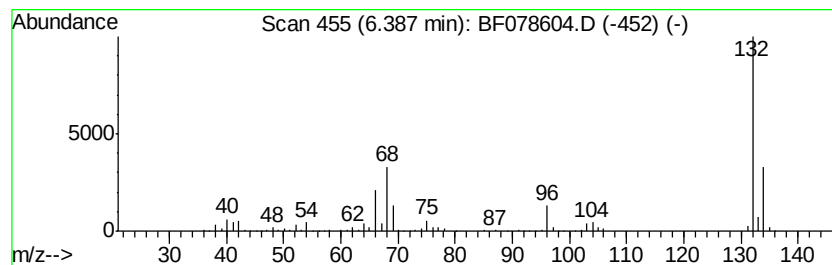
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Peak Number 4 unknown6.39 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.39	80.36 ng	935121	1,4-Dichlorobenzene-d4	6.67

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		Xenon	132	Xe	007440-63-3	9
4		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



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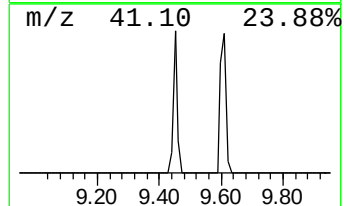
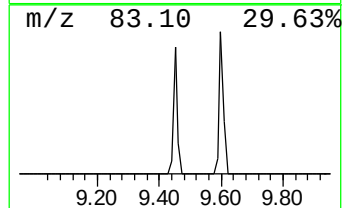
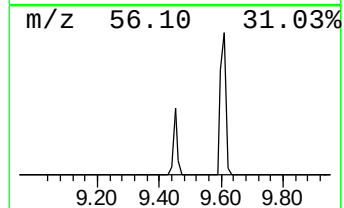
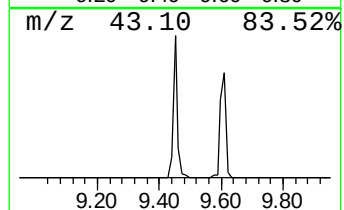
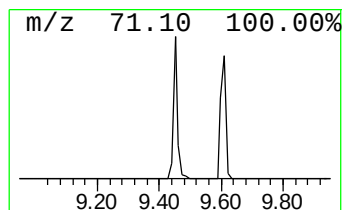
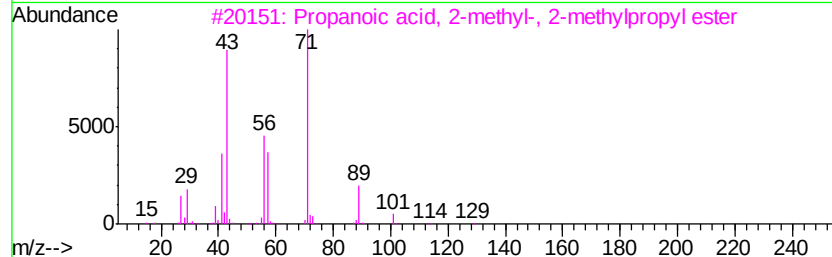
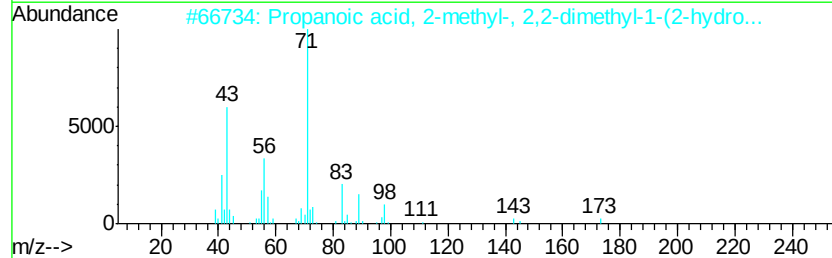
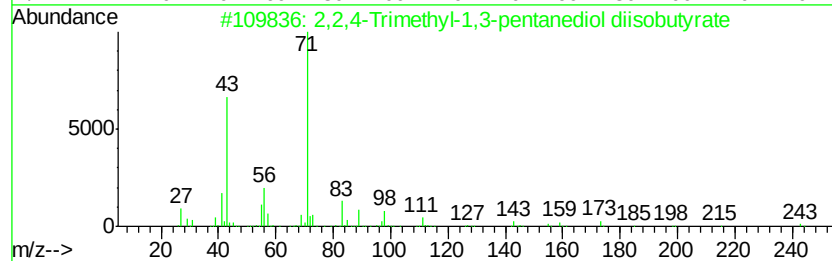
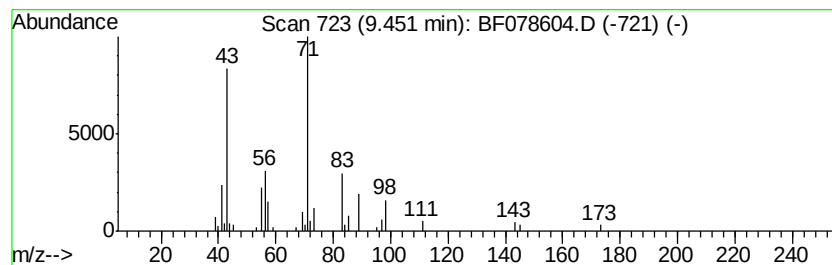
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Peak Number 6 2,2,4-Trimethyl-1,3-pentane... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.45	4.12 ng	79244	Acenaphthene-d10	10.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2,2,4-Trimethyl-1,3-pentanediol ...	286	C16H30O4	006846-50-0	64
2		Propanoic acid, 2-methyl-, 2,2-d...	216	C12H24O3	074367-33-2	64
3		Propanoic acid, 2-methyl-, 2-met...	144	C8H16O2	000097-85-8	50
4		Butanoic acid, 1-methylethyl ester	130	C7H14O2	000638-11-9	47
5		Propanoic acid, 2-methyl-, 3-hyd...	216	C12H24O3	074367-34-3	43



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.27	3.8	ng	43798	1	6.67	232726	20.0
unknown6.39	6.39	80.4	ng	935121	1	6.67	232726	20.0
2,2,4-Trimethyl-1...	9.45	4.1	ng	79244	3	10.40	384917	20.0