

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121716\
 Data File : BF091727.D
 Acq On : 18 Dec 2016 3:03
 Operator : UM/SJ
 Sample : H6099-18
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 FB02-121316

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: TOP

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

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121716.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	4.270	188	191	196	rBV	342968	448683	3.83%	0.576%
2	4.933	246	249	257	rBV	1188791	1728584	14.74%	2.220%
3	5.367	284	287	290	rBV	4908873	4785091	40.80%	6.144%
4	6.407	375	378	380	rBV	2842639	3165344	26.99%	4.065%
5	6.533	386	389	392	rBV	6242514	7745850	66.04%	9.946%
6	6.762	407	409	412	rBV	1812334	1885519	16.08%	2.421%
7	6.922	420	423	426	rBV	5981222	7015573	59.81%	9.008%
8	7.333	455	459	462	rBV	4549227	6239603	53.20%	8.012%
9	8.053	519	522	524	rBV	2715302	2716989	23.16%	3.489%
10	9.139	613	617	619	rVB	8046179	11728991	100.00%	15.061%
11	9.802	672	675	678	rBV	2969167	2911817	24.83%	3.739%
12	10.591	740	744	747	rBV	4282969	7196669	61.36%	9.241%
13	11.288	802	805	807	rBV	2975145	3077453	26.24%	3.952%
14	12.877	940	944	947	rBV	7186335	11634196	99.19%	14.939%
15	13.917	1032	1035	1038	rBV	2859423	2840534	24.22%	3.647%
16	14.671	1099	1101	1108	rBV2	104086	203869	1.74%	0.262%
17	15.322	1155	1158	1161	rBV	2017222	2552572	21.76%	3.278%

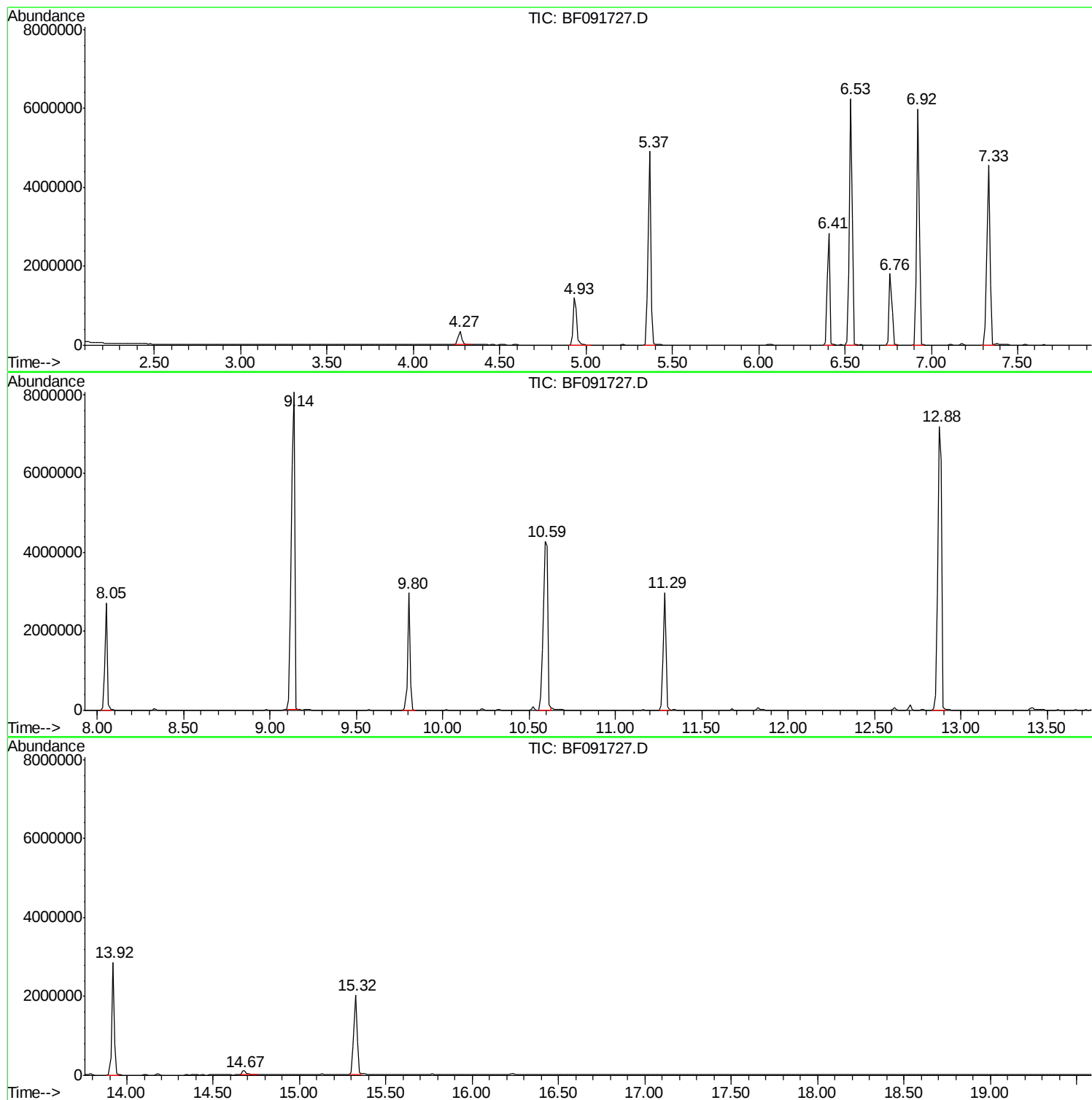
Sum of corrected areas: 77877337

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121716.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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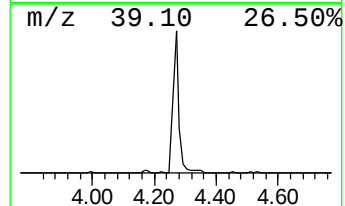
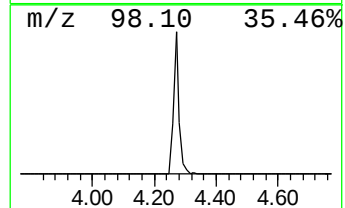
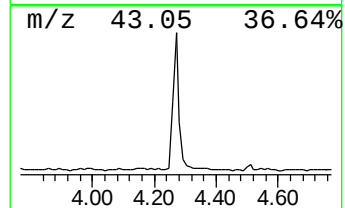
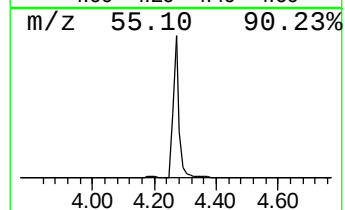
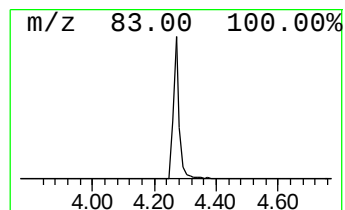
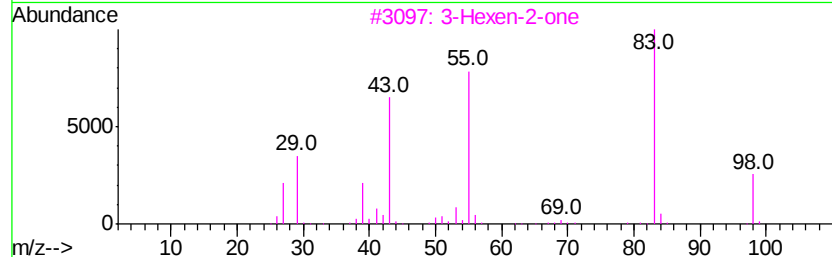
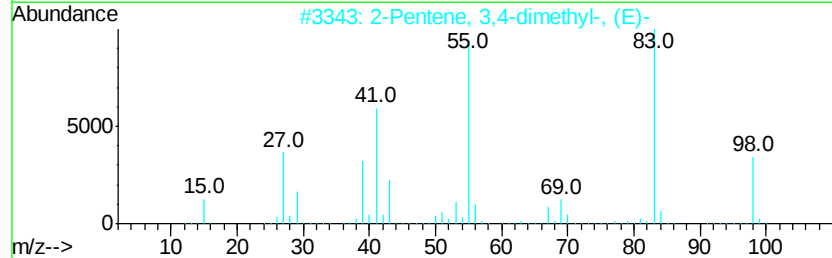
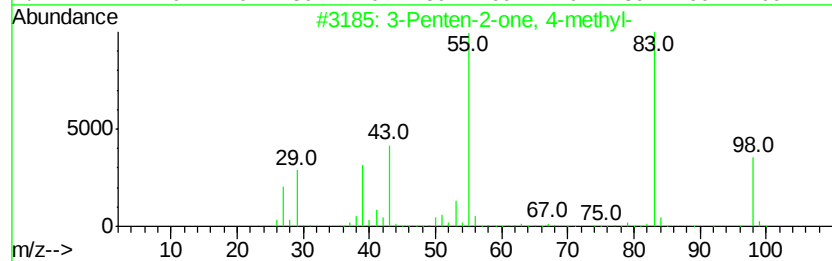
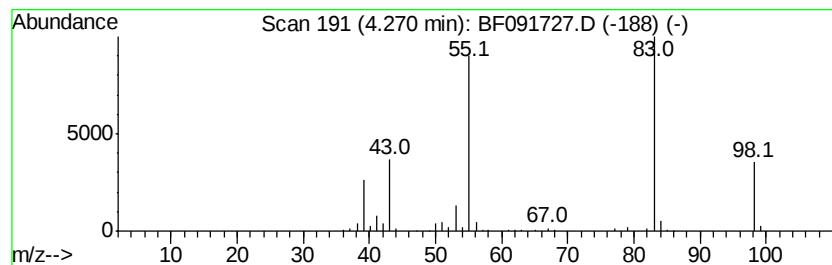
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
4.27	4.76 ng	448683	1,4-Dichlorobenzene-d4	6.76

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	94
2			2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	90
3			3-Hexen-2-one	98	C6H10O	000763-93-9	90
4			2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	86
5			2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	86



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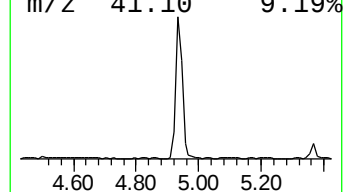
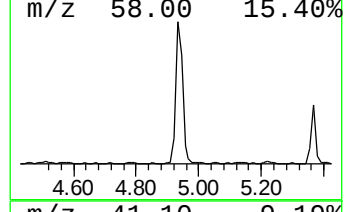
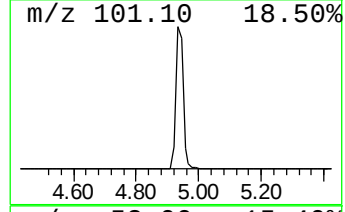
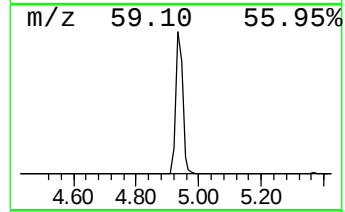
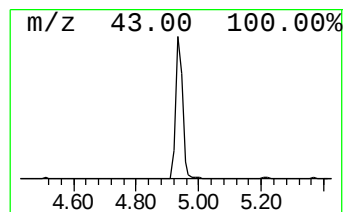
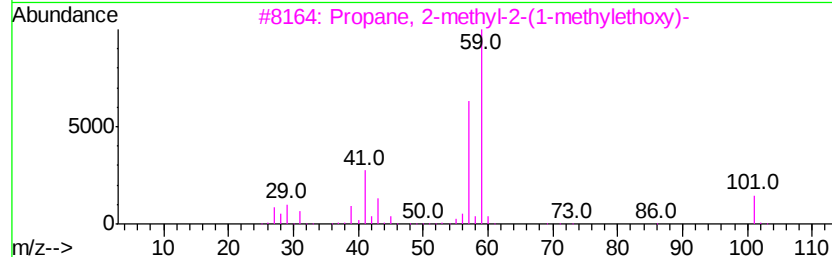
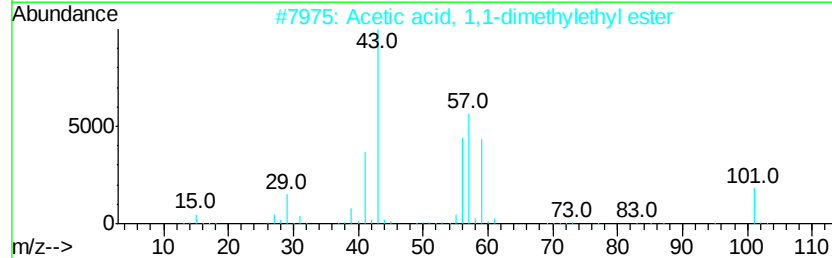
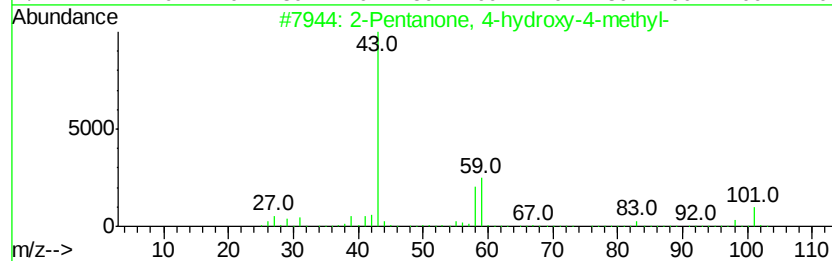
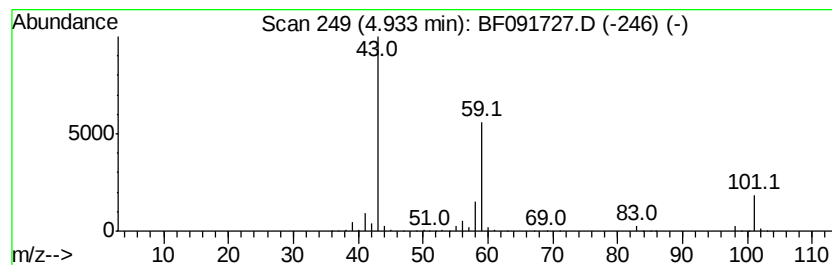
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.93	18.34 ng	1728580	1,4-Dichlorobenzene-d4	6.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	33
4		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	32
5		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10



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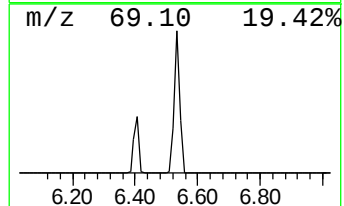
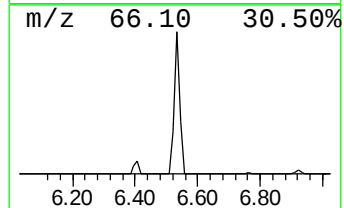
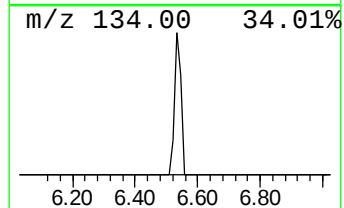
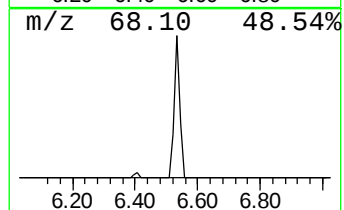
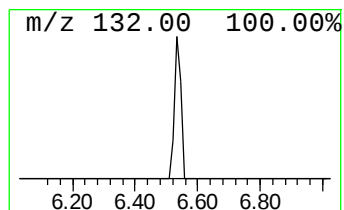
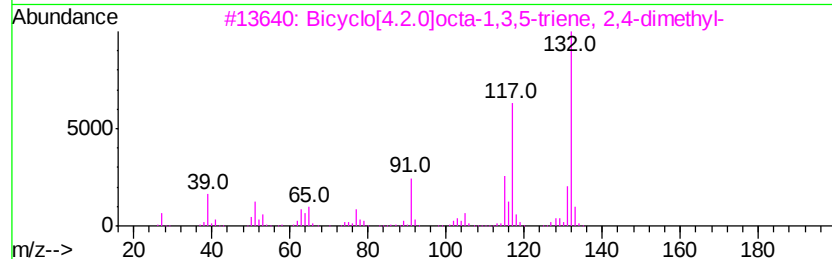
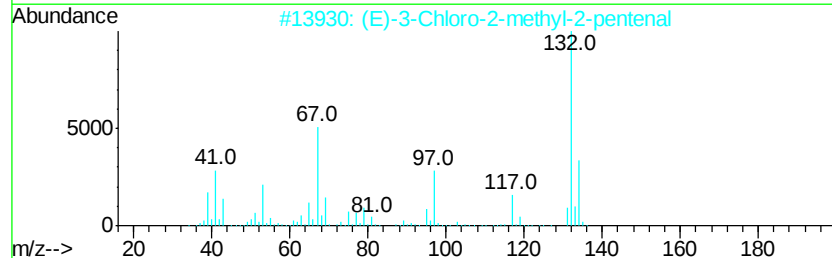
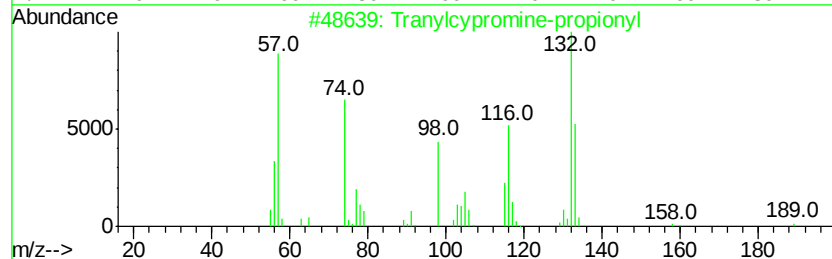
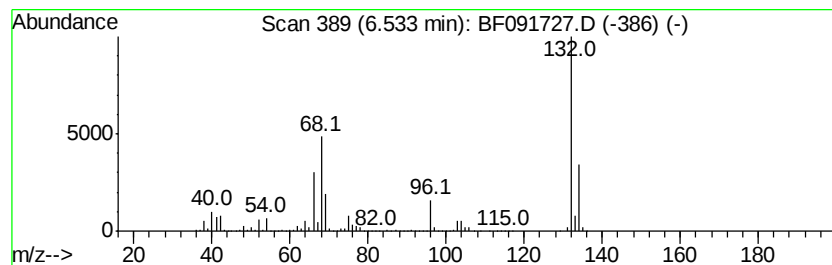
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Peak Number 3 unknown6.53 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.53	82.16 ng	7745850	1,4-Dichlorobenzene-d4	6.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tranvlcvpromine-propionyl	189	C12H15NO	1000123-86-3	10
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
3		Bicvclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9
5		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
3-Penten-2-one, 4...	4.27	4.8	ng	448683	1	6.76	1885520	20.0
2-Pentanone, 4-hy...	4.93	18.3	ng	1728580	1	6.76	1885520	20.0
unknown6.53	6.53	82.2	ng	7745850	1	6.76	1885520	20.0