

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF030520\
 Data File : BF119240.D
 Acq On : 6 Mar 2020 4:51
 Operator : CG/JU
 Sample : L1717-01 5X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PLANK-MANHOLE

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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF022020.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	5.357	553	556	577	rBV	166556	272962	19.04%	3.134%
2	6.386	729	731	746	rBV	105878	173338	12.09%	1.990%
3	6.722	785	788	797	rBV	930670	821764	57.31%	9.435%
4	6.881	811	815	822	rBV	667618	613400	42.78%	7.042%
5	7.286	881	884	893	rBV	433175	427335	29.80%	4.906%
6	8.004	1002	1006	1021	rBV	1195501	1080534	75.36%	12.406%
7	8.233	1040	1045	1049	rBV5	34414	61459	4.29%	0.706%
8	9.080	1184	1189	1193	rBV	1068164	957090	66.75%	10.988%
9	9.463	1252	1254	1259	rVB2	54972	63638	4.44%	0.731%
10	9.522	1261	1264	1268	rBV4	68282	94369	6.58%	1.083%
11	9.627	1278	1282	1284	rBV4	124378	184952	12.90%	2.123%
12	9.669	1286	1289	1292	rVB	217472	212391	14.81%	2.438%
13	9.757	1298	1304	1308	rBV	1362058	1433826	100.00%	16.462%
14	9.798	1309	1311	1313	rBV2	90486	94576	6.60%	1.086%
15	10.169	1371	1374	1376	rBV2	496139	443150	30.91%	5.088%
16	13.898	2005	2008	2015	rVB	819752	862344	60.14%	9.901%
17	15.315	2245	2249	2256	rVB	743855	912848	63.67%	10.480%

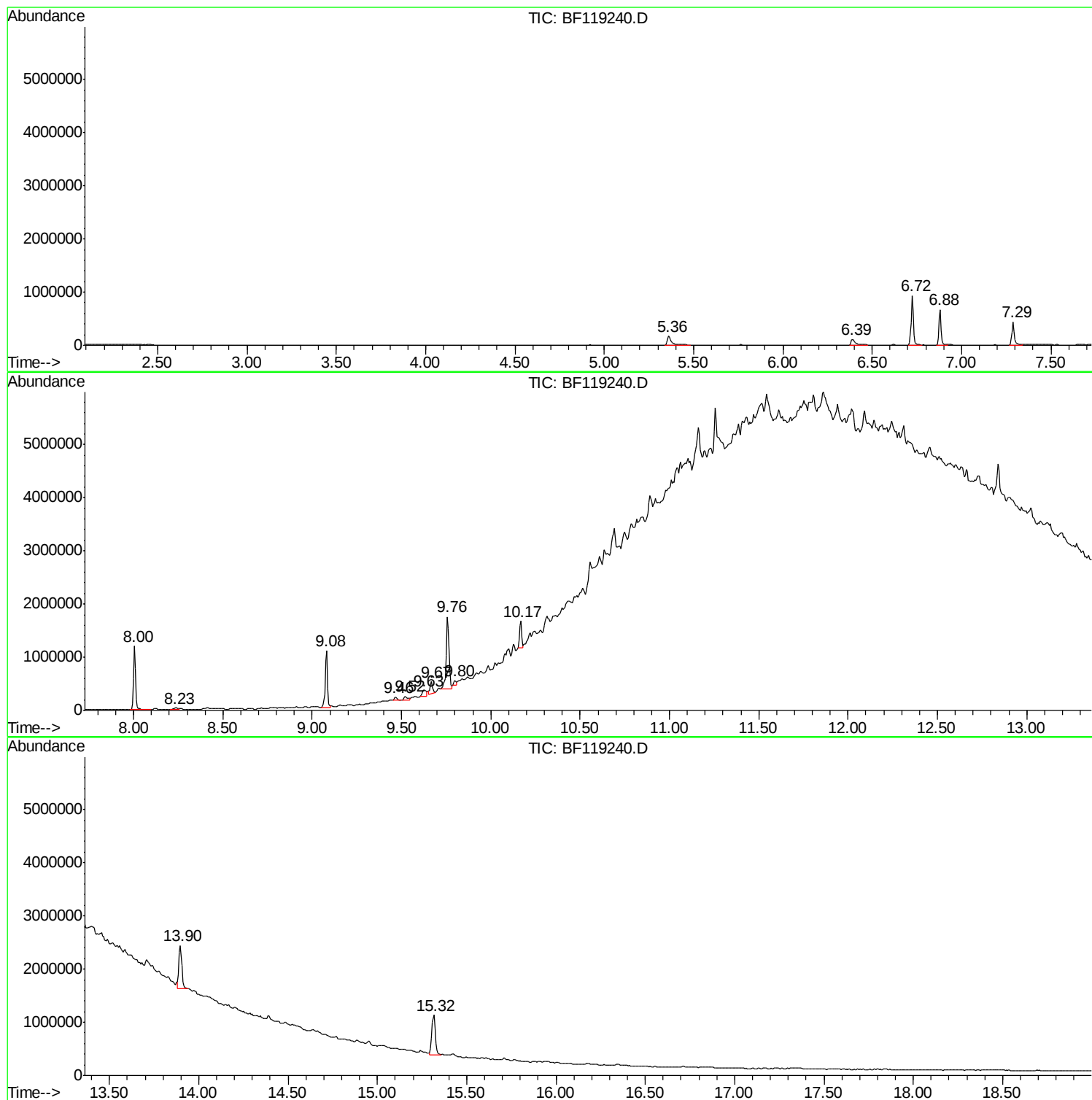
Sum of corrected areas: 8709976

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF022020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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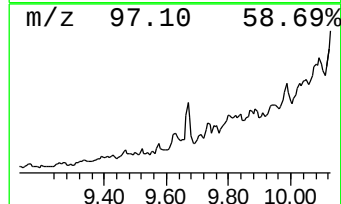
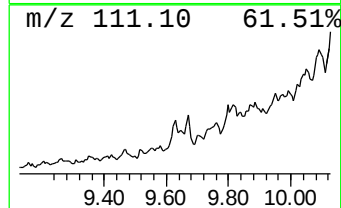
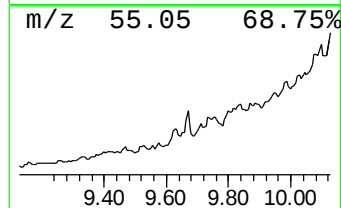
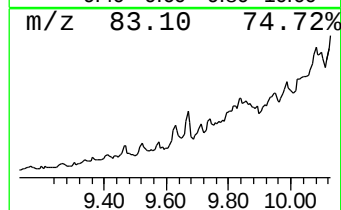
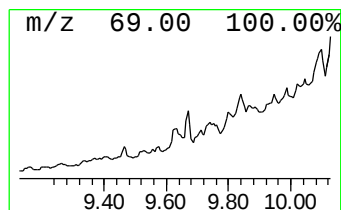
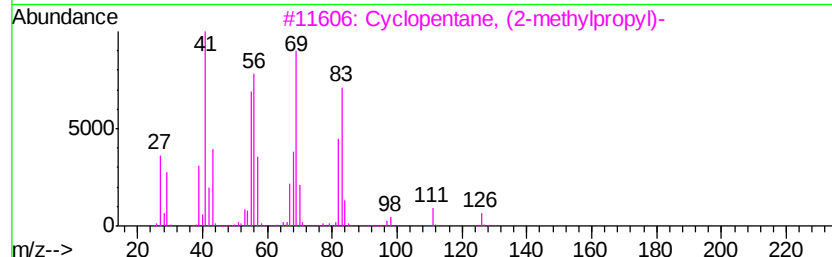
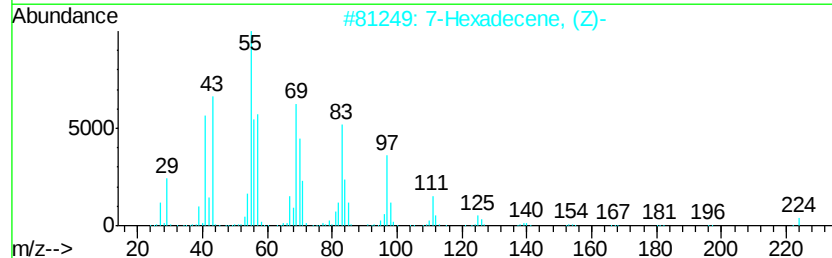
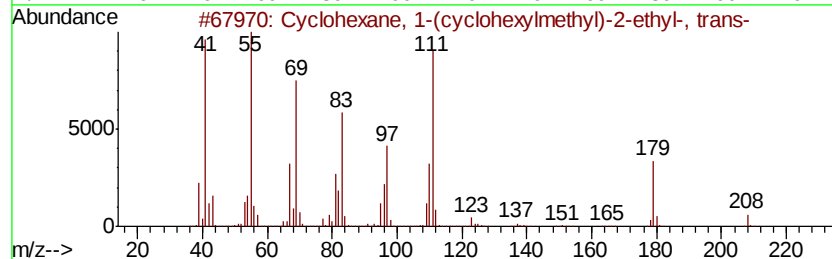
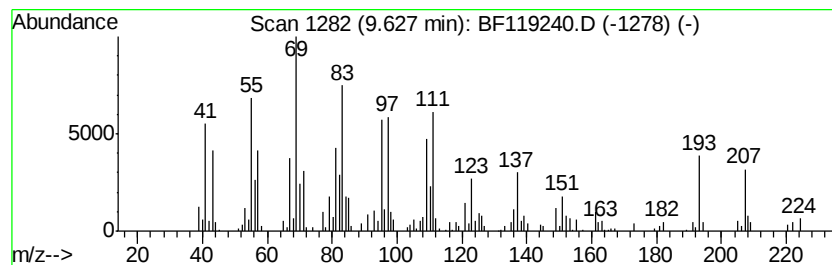
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022020.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown9.63 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.63	2.58 ng	184952	Acenaphthene-d10	9.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1-(cyclohexylmethyl)...	208	C15H28	054934-92-8	43
2		7-Hexadecene, (Z)-	224	C16H32	035507-09-6	43
3		Cyclopentane, (2-methylpropyl)-	126	C9H18	003788-32-7	30
4		1-Hexyl-1-nitrocyclohexane	213	C12H23NO2	118252-09-8	27
5		1,7-Dimethyl-4-(1-methylethyl)cy...	210	C15H30	000645-10-3	22



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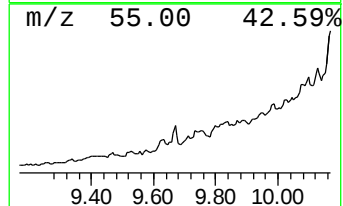
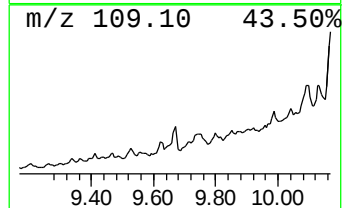
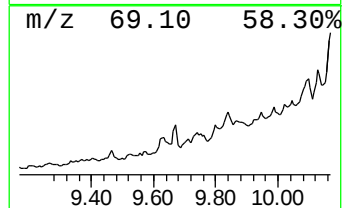
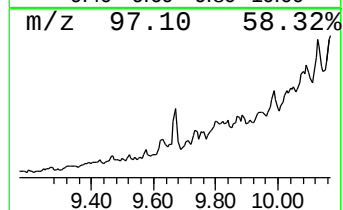
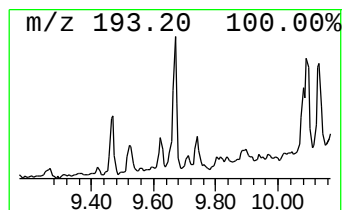
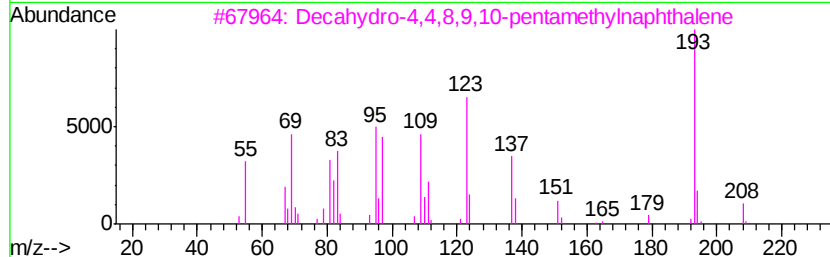
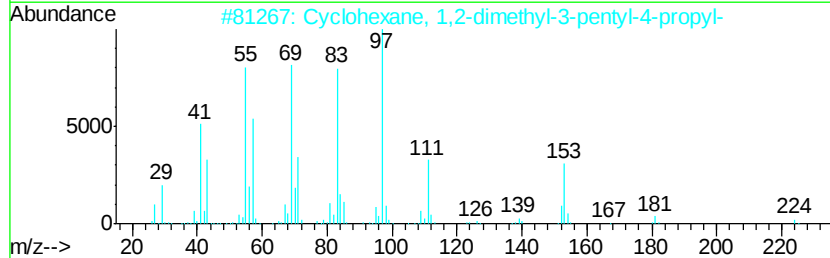
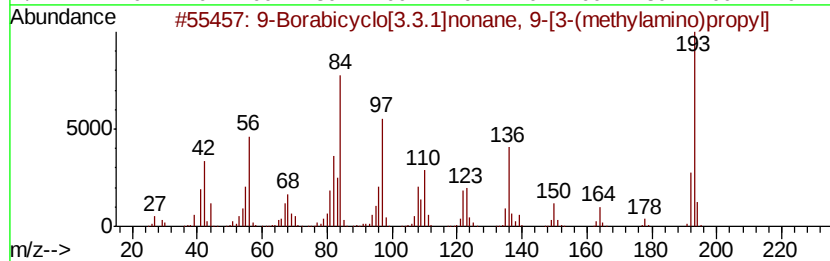
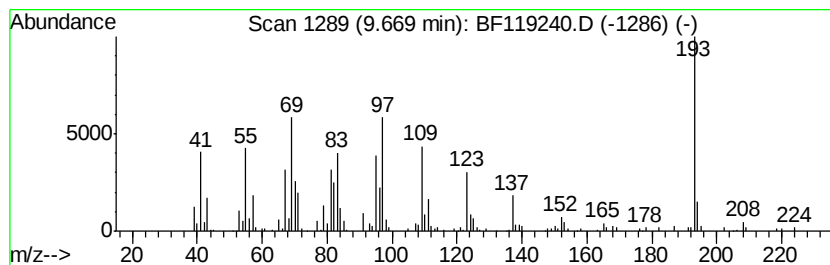
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Peak Number 3 unknown9.67 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.67	2.96 ng	212391	Acenaphthene-d10	9.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Borabicyclo[3.3.1]nonane, 9-[3...	193	C12H24BN	1000162-56-0	47
2		Cyclohexane, 1,2-dimethyl-3-pent...	224	C16H32	062376-17-4	44
3		Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	38
4		Acridine, 9-methyl-	193	C14H11N	000611-64-3	27
5		Iminostilbene	193	C14H11N	000256-96-2	27



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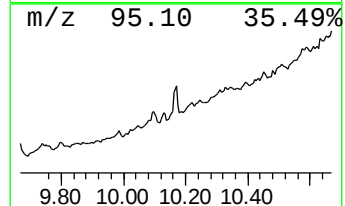
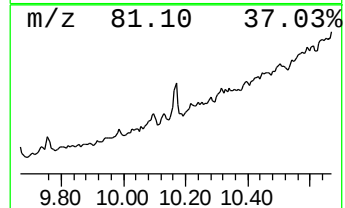
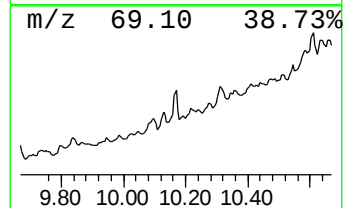
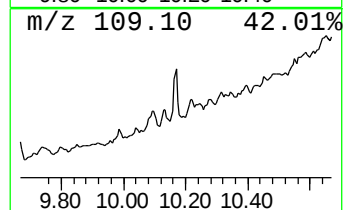
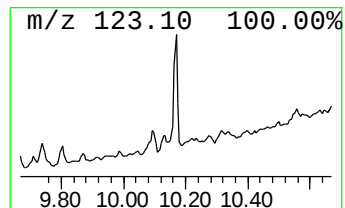
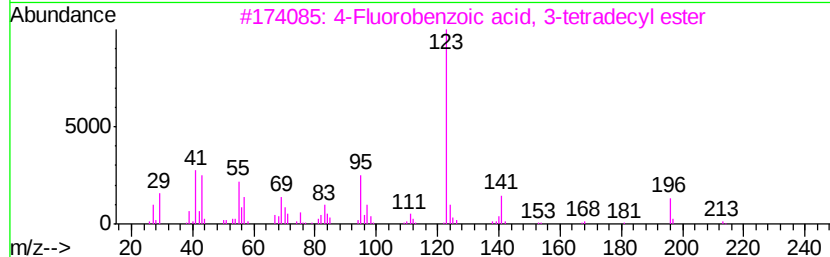
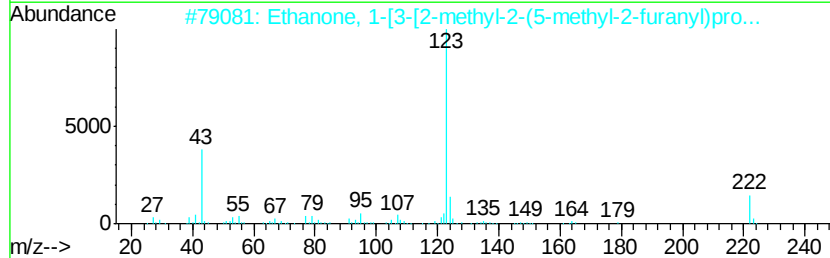
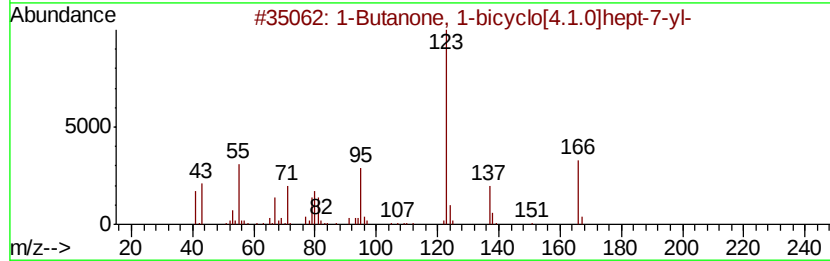
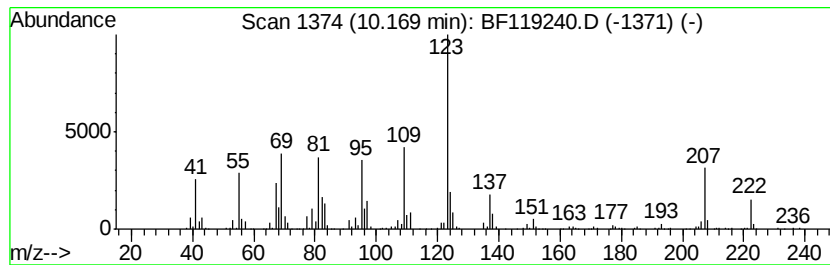
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Peak Number 4 unknown10.17 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.17	6.18 ng	443150	Acenaphthene-d10	9.76	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Butanone, 1-bicyclo[4.1.0]hept...	166	C11H18O	054764-62-4	43
2	Ethanone, 1-[3-[2-methyl-2-(5-me...	222	C13H18O3	080114-28-9	43
3	4-Fluorobenzoic acid, 3-tetradec...	336	C21H33F02	1000280-68-1	43
4	4-Methoxybenzene-1,3-diamine, N1...	264	C13H16N2O4	1000373-20-9	38
5	Pentanamide, N-(4-methoxyphenyl)-	207	C12H17N02	1000306-89-3	38



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown9.63	9.63	2.6	ng	184952	3	9.76	1433830	20.0
unknown9.67	9.67	3.0	ng	212391	3	9.76	1433830	20.0
unknown10.17	10.17	6.2	ng	443150	3	9.76	1433830	20.0