

Data Path : Z:\HPCHEM1\BNA M\DATA\BM071817\
 Data File : BM010886.D
 Acq On : 19 Jul 2017 00:30
 Operator : SJ/JU
 Sample : I4199-15
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 3578-CC7

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_M\METHODS\8270-BM071217.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	4.640	291	298	306	rBV	190691	273857	1.05%	0.165%
2	5.081	366	373	380	rBV	3166219	4260792	16.34%	2.571%
3	6.634	629	637	650	rBV	1913605	2835444	10.88%	1.711%
4	6.981	689	696	705	rBV	5877995	8800770	33.76%	5.310%
5	7.439	767	774	780	rVB	1315390	1955472	7.50%	1.180%
6	7.757	817	828	839	rBV	5622722	8689569	33.33%	5.243%
7	8.586	960	969	981	rBV	4819865	7702546	29.55%	4.647%
8	10.198	1235	1243	1247	rBV	1666542	2688013	10.31%	1.622%
9	10.251	1247	1252	1259	rVB	1521096	2495974	9.57%	1.506%
10	11.874	1520	1528	1535	rBV	2559174	4020010	15.42%	2.425%
11	12.098	1556	1566	1573	rBV	2000277	3102710	11.90%	1.872%
12	12.704	1661	1669	1676	rBV	13455653	18940375	72.65%	11.428%
13	13.804	1850	1856	1866	rVB	1553865	2324472	8.92%	1.402%
14	14.092	1898	1905	1911	rBV2	2513793	3715894	14.25%	2.242%
15	14.157	1911	1916	1924	rVB	1458455	2103540	8.07%	1.269%
16	15.151	2078	2085	2091	rBV	4737985	6622408	25.40%	3.996%
17	15.592	2152	2160	2177	rBV	11365088	16037623	61.52%	9.676%
18	16.845	2365	2373	2376	rBV	3157347	4435750	17.02%	2.676%
19	16.892	2376	2381	2388	rVV	11324936	15398171	59.07%	9.290%
20	16.980	2388	2396	2405	rVB	1407464	1971340	7.56%	1.189%
21	18.921	2718	2726	2734	rBV	5879278	7896828	30.29%	4.765%
22	19.280	2780	2787	2794	rBV	2015805	2755647	10.57%	1.663%
23	19.509	2819	2826	2834	rBV	21293234	26069126	100.00%	15.729%
24	21.062	3083	3090	3093	rBV	3571126	4856650	18.63%	2.930%
25	21.097	3093	3096	3103	rVB	1008804	1224438	4.70%	0.739%
26	22.556	3341	3344	3348	rBV	304047	420530	1.61%	0.254%
27	22.597	3348	3351	3355	rVB2	235941	349697	1.34%	0.211%
28	23.191	3446	3452	3460	rVB	2133880	3794521	14.56%	2.289%

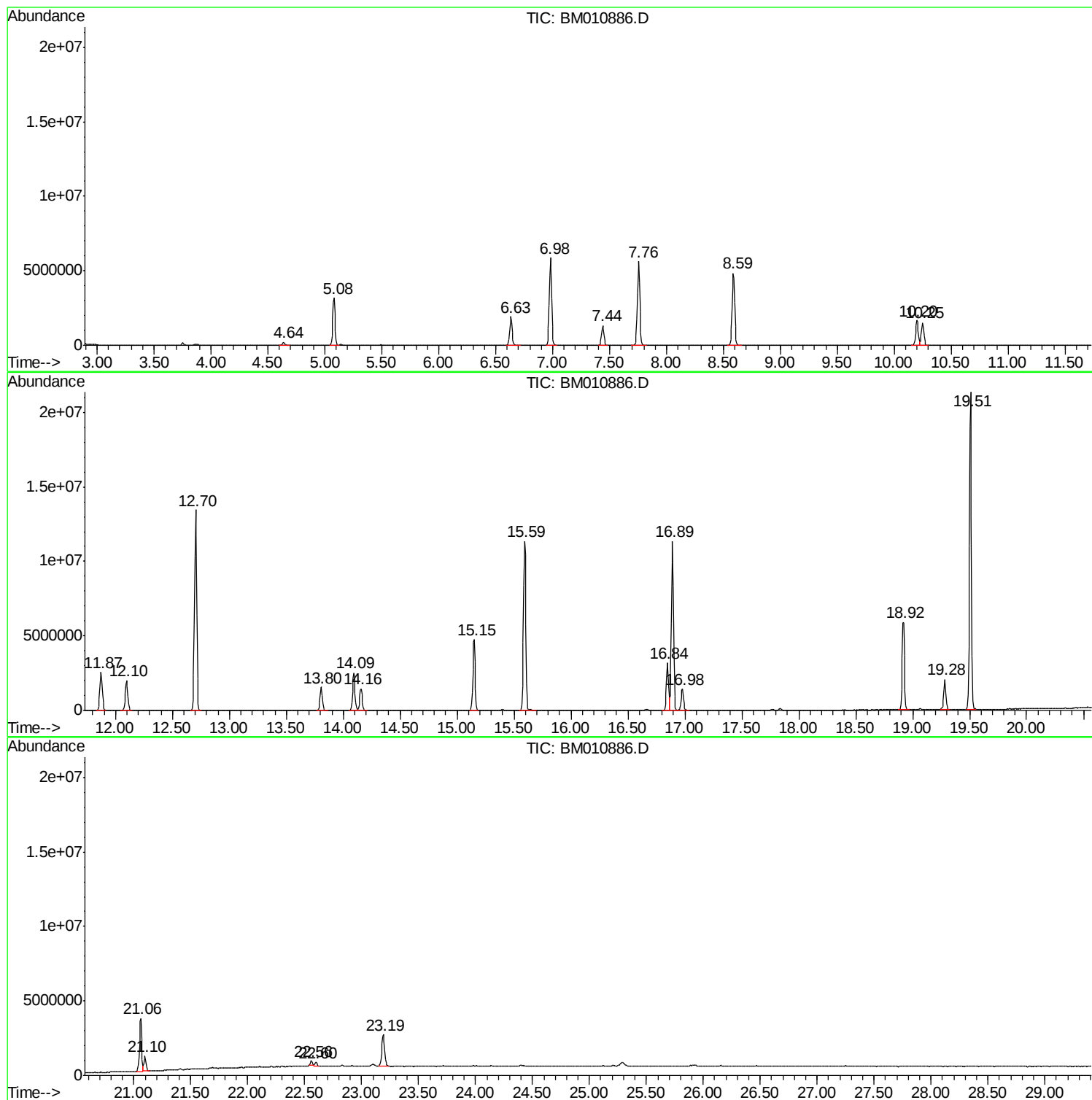
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Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM071217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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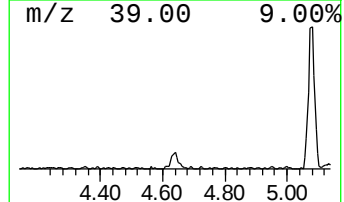
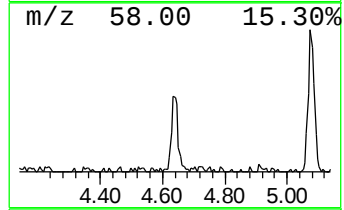
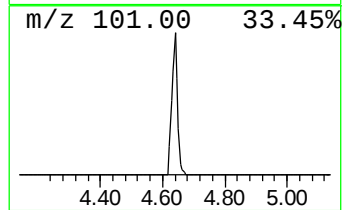
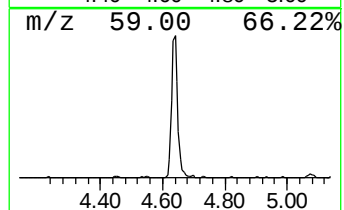
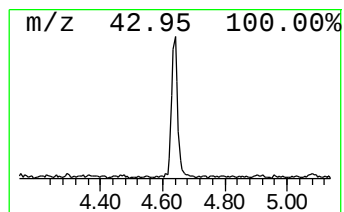
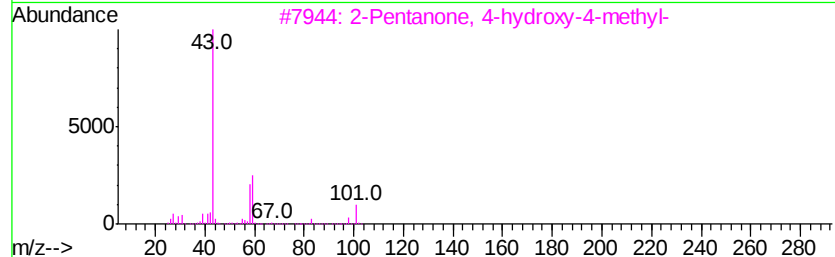
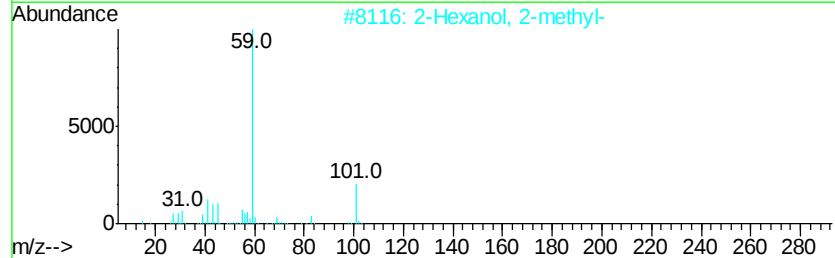
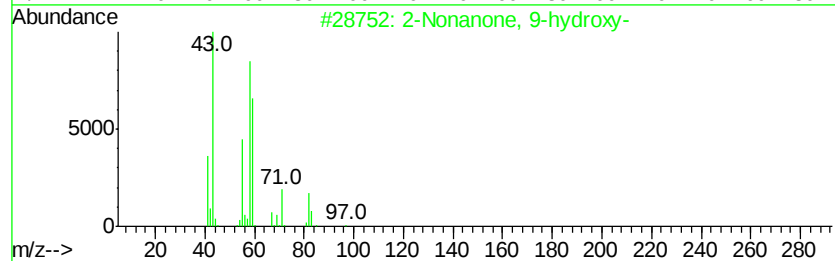
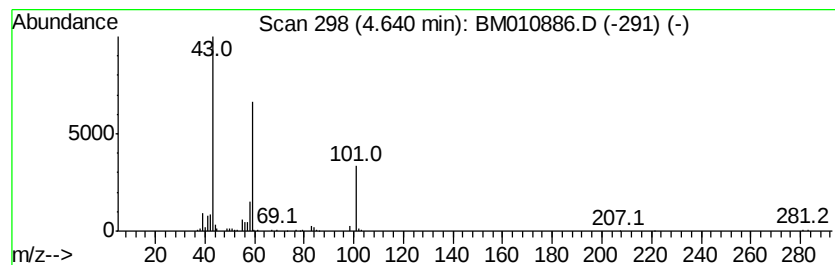
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Nonanone, 9-hydroxy- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.64	2.80 ng	273857	1,4-Dichlorobenzene-d4	7.44

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Nonanone, 9-hydroxy-	158	C9H18O2	025368-56-3	28
2			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	25
3			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	25
4			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
5			5-Hexen-2-one	98	C6H10O	000109-49-9	10



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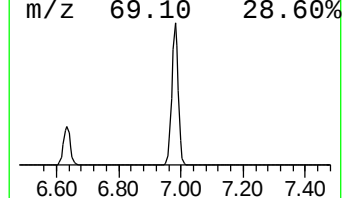
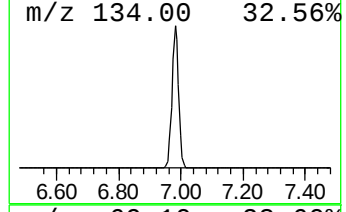
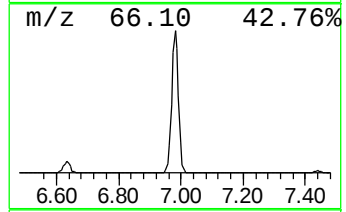
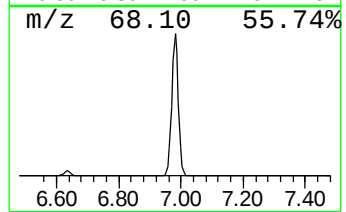
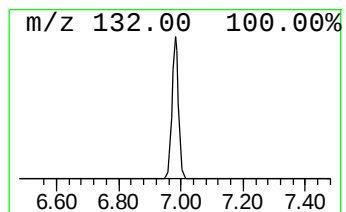
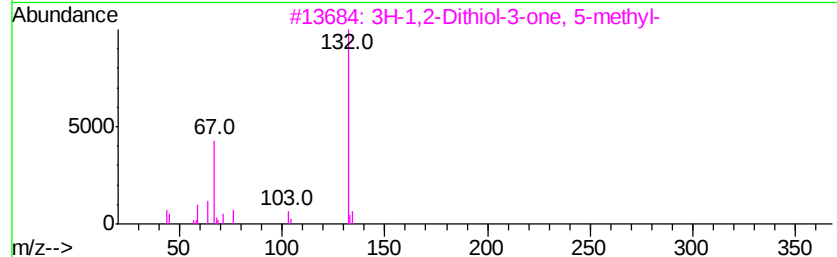
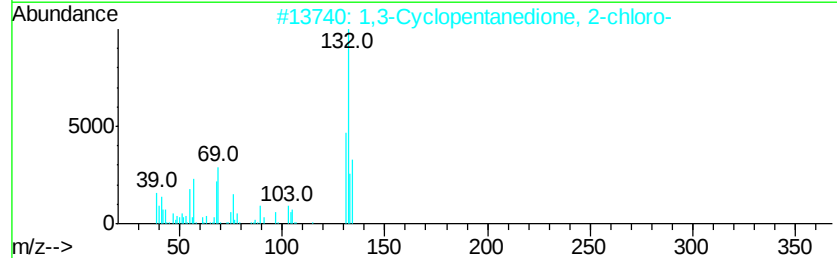
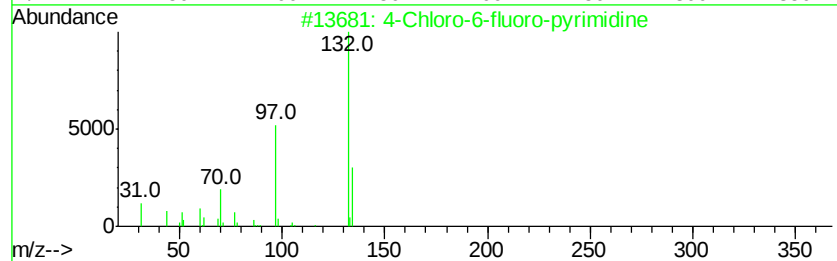
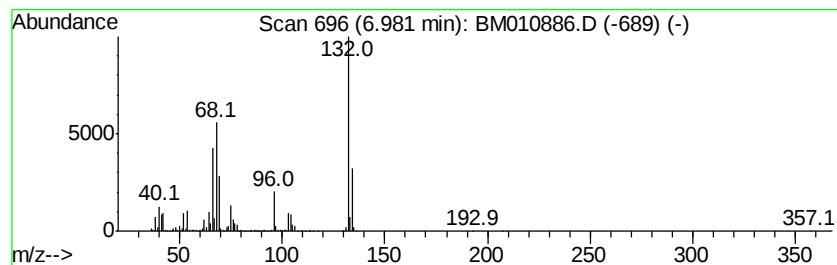
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Peak Number 2 unknown6.98 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.98	90.01 ng	8800770	1,4-Dichlorobenzene-d4	7.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	14
2		1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	12
3		3H-1,2-Dithiol-3-one, 5-methyl-	132	C4H4OS2	003620-08-4	10
4		Xenon	132	Xe	007440-63-3	9
5		5-Aminoindole	132	C8H8N2	005192-03-0	9



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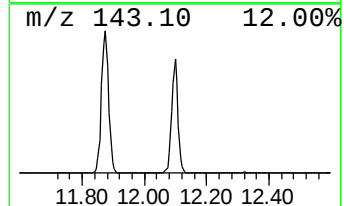
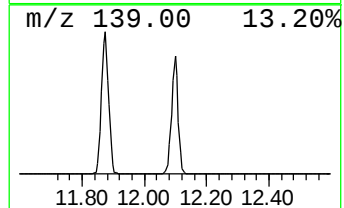
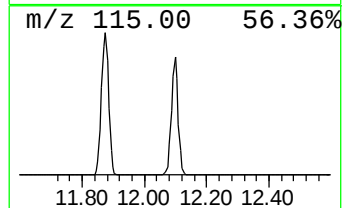
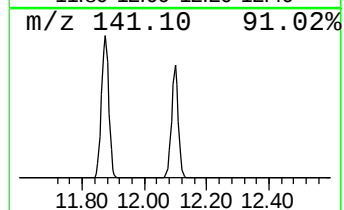
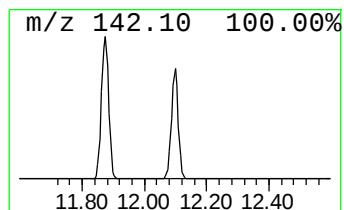
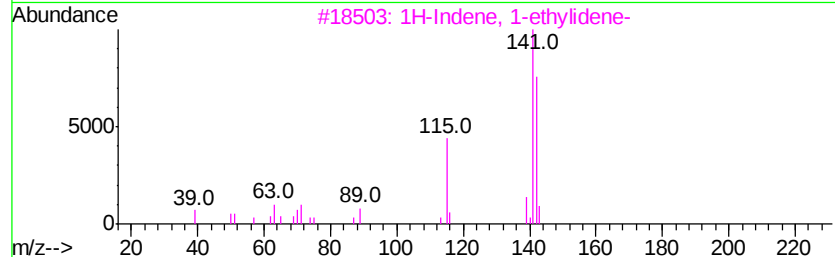
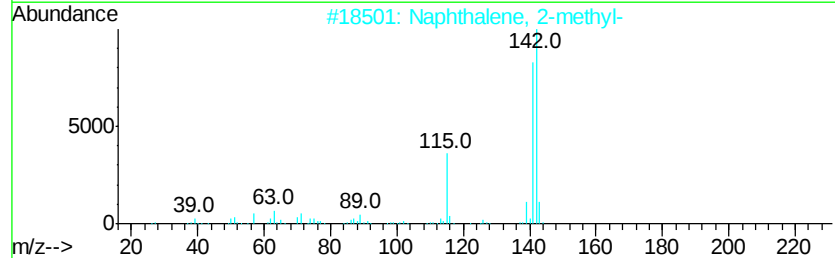
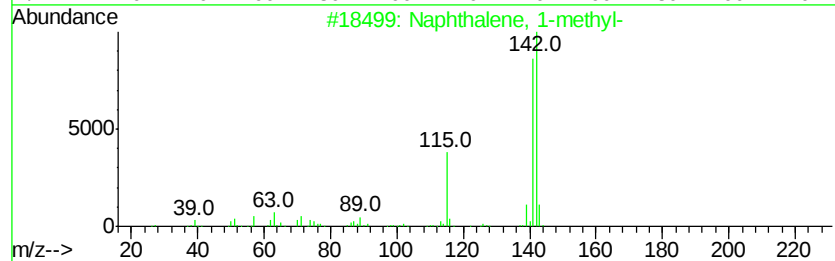
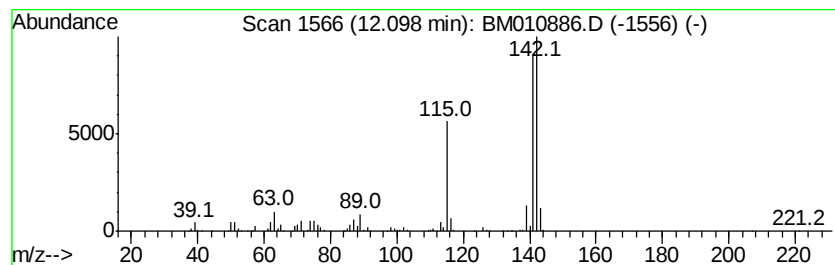
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Peak Number 4 Naphthalene, 1-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.10	23.09 ng	3102710	Naphthalene-d8	10.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	97
2		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	94
3		1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	94
4		Benzocycloheptatriene	142	C11H10	000264-09-5	94
5		Bicyclo[4.4.1]undeca-1,3,5,7,9-p...	142	C11H10	002443-46-1	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Nonanone, 9-hyd...	4.64	2.8	ng	273857	1	7.44	1955470	20.0
unknown6.98	6.98	90.0	ng	8800770	1	7.44	1955470	20.0
Naphthalene, 1-me...	12.10	23.1	ng	3102710	2	10.20	2688010	20.0