

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050516\
 Data File : BM005271.D
 Acq On : 06 May 2016 15:53
 Operator : UM/SJ
 Sample : H2813-10DL 10X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BC7S8DL

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 1 % 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\SOM02.2-EPA-BM050516.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	7.110	747	752	758	rBV	18109	29577	1.44%	0.218%
2	7.310	781	786	793	rBV	16200	24565	1.19%	0.181%
3	7.775	858	865	874	rBV	265946	444340	21.57%	3.272%
4	8.140	918	927	934	rVB	48194	76899	3.73%	0.566%
5	8.304	949	955	965	rBV	74293	123567	6.00%	0.910%
6	8.934	1057	1062	1070	rBV3	20150	37363	1.81%	0.275%
7	10.192	1272	1276	1289	rBV2	21173	42128	2.05%	0.310%
8	10.557	1331	1338	1342	rBV	447192	757334	36.77%	5.577%
9	10.610	1342	1347	1362	rVV	870259	1488424	72.26%	10.961%
10	10.728	1362	1367	1375	rVB	35729	59816	2.90%	0.440%
11	12.222	1613	1621	1632	rBV	364967	576784	28.00%	4.247%
12	12.445	1648	1659	1667	rBV	185852	299717	14.55%	2.207%
13	13.245	1789	1795	1801	rBV	63564	96608	4.69%	0.711%
14	13.586	1846	1853	1859	rBV3	16598	39673	1.93%	0.292%
15	13.727	1872	1877	1883	rBV	26809	45813	2.22%	0.337%
16	13.786	1883	1887	1889	rVV	17251	22437	1.09%	0.165%
17	13.822	1889	1893	1899	rVB	79195	107264	5.21%	0.790%
18	14.104	1936	1941	1951	rBV	81193	138565	6.73%	1.020%
19	14.416	1985	1994	2000	rBV2	767730	1215456	59.01%	8.951%
20	14.475	2000	2004	2012	rVB	309891	450401	21.87%	3.317%
21	14.810	2056	2061	2068	rBV	158492	238620	11.58%	1.757%
22	15.404	2157	2162	2167	rBV	128053	188170	9.14%	1.386%
23	15.463	2167	2172	2179	rVB	177604	246178	11.95%	1.813%
24	16.980	2427	2430	2436	rVB	15981	21038	1.02%	0.155%
25	17.163	2454	2461	2465	rBV	1070783	1585576	76.98%	11.676%
26	17.204	2465	2468	2473	rVV	295817	393377	19.10%	2.897%
27	17.263	2473	2478	2491	rVB2	145490	236471	11.48%	1.741%
28	17.568	2526	2530	2538	rBV	34706	48286	2.34%	0.356%
29	18.233	2639	2643	2648	rBV	14549	22289	1.08%	0.164%
30	19.221	2807	2811	2818	rVB	32852	41465	2.01%	0.305%
31	19.557	2863	2868	2880	rBV2	196122	293069	14.23%	2.158%
32	21.356	3168	3174	3187	rBV	1556003	2059812	100.00%	15.169%
33	23.486	3530	3536	3543	rVB2	127970	233955	11.36%	1.723%
34	23.633	3553	3561	3575	rBV	956358	1894462	91.97%	13.951%

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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 1 % 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

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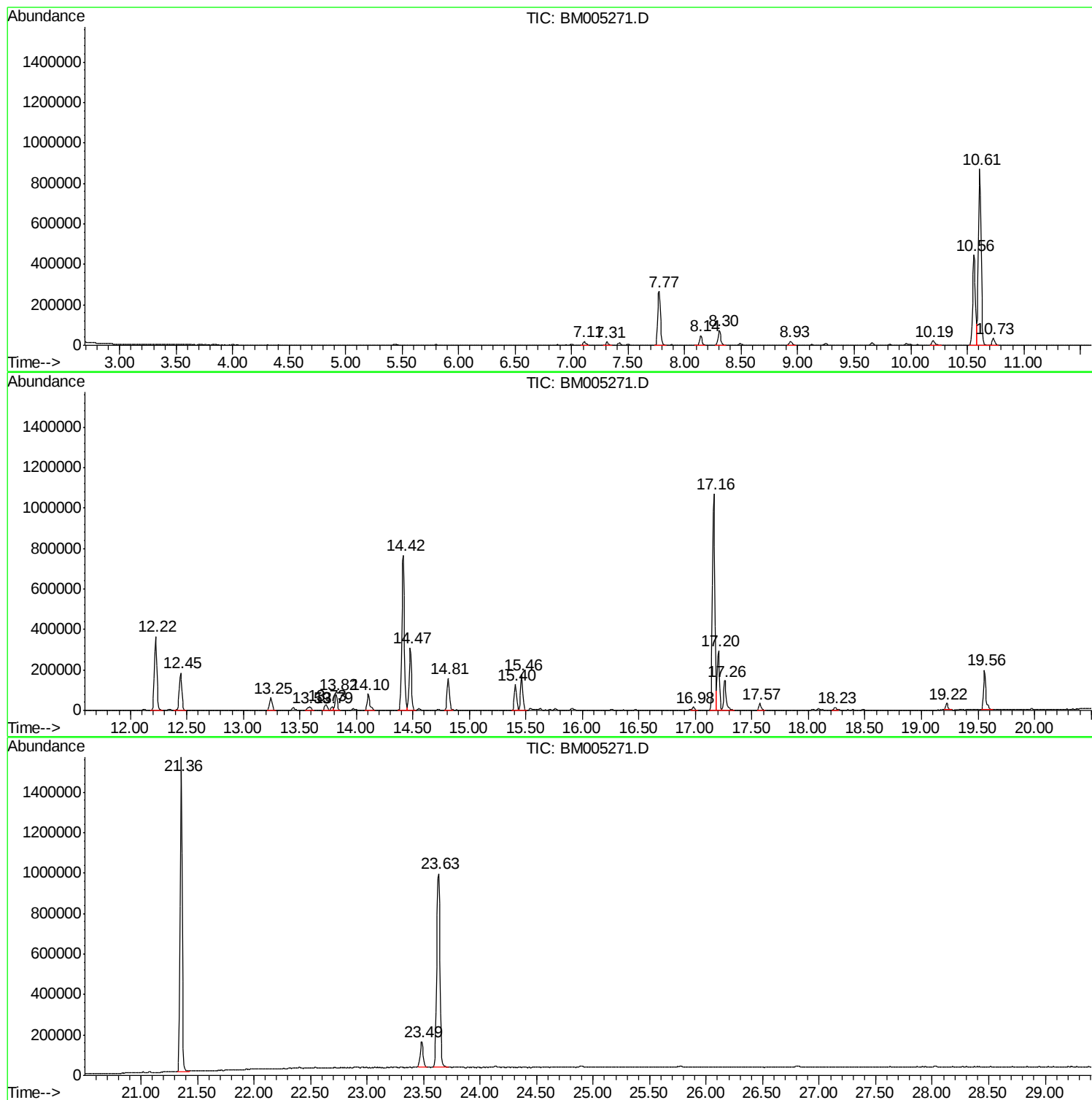
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ClientSampled :
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM050516.M
Quant Title : SVOA CALIBRATION

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



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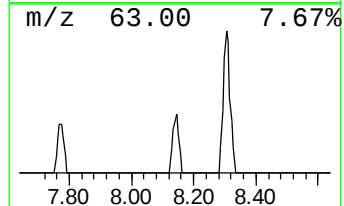
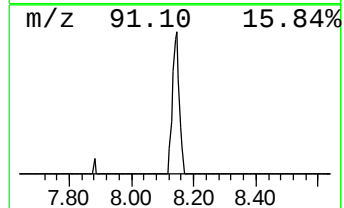
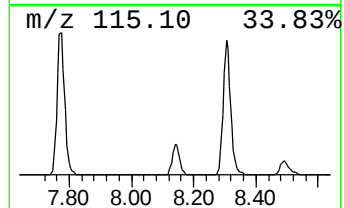
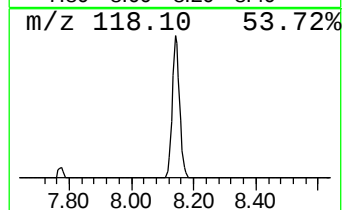
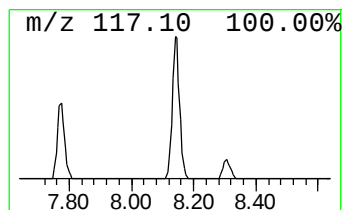
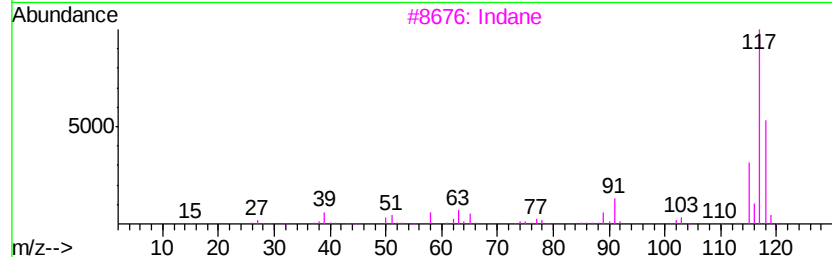
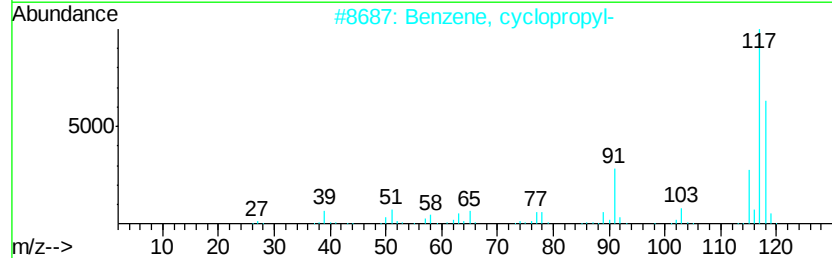
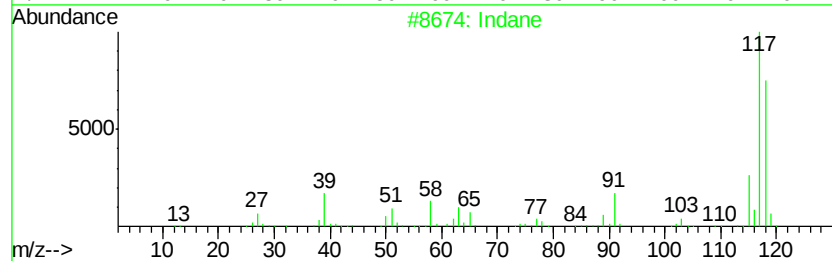
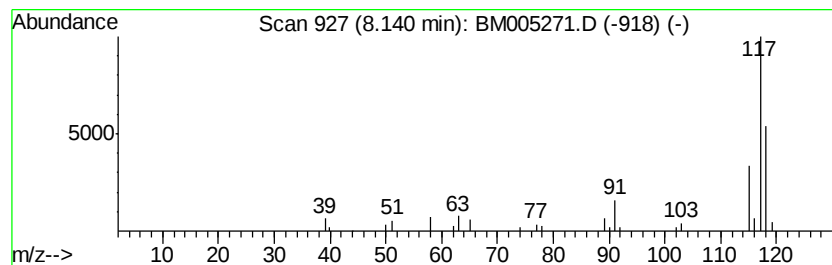
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Indane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.14	3.46 ng/ul	76899	1,4-Dichlorobenzene-d4	7.77

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane		118	C9H10	000496-11-7	91
2	Benzene, cyclopropyl-		118	C9H10	000873-49-4	87
3	Indane		118	C9H10	000496-11-7	87
4	Benzene, cyclopropyl-		118	C9H10	000873-49-4	87
5	Deltacyclene		118	C9H10	007785-10-6	64



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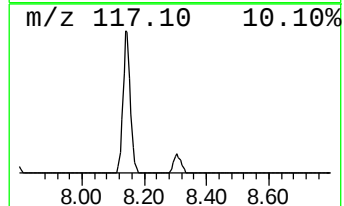
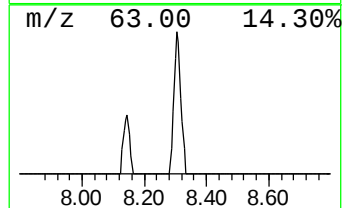
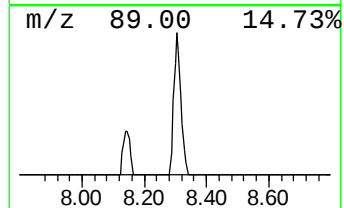
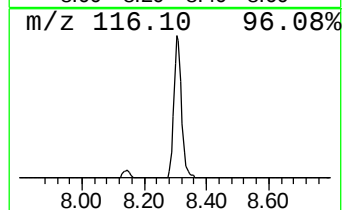
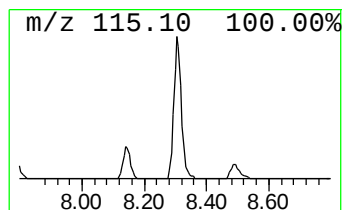
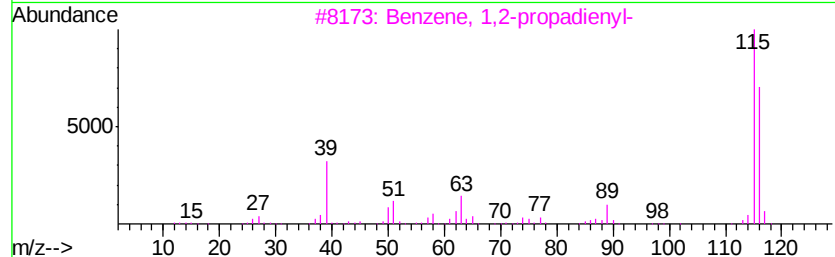
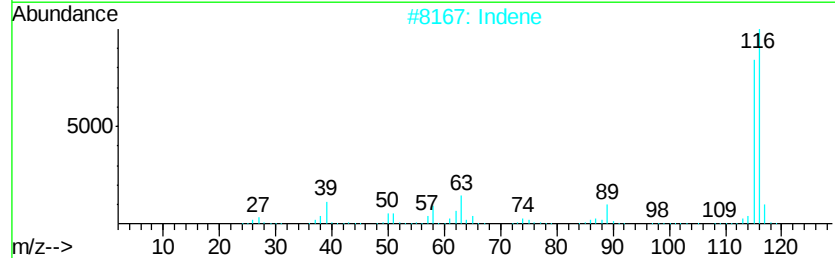
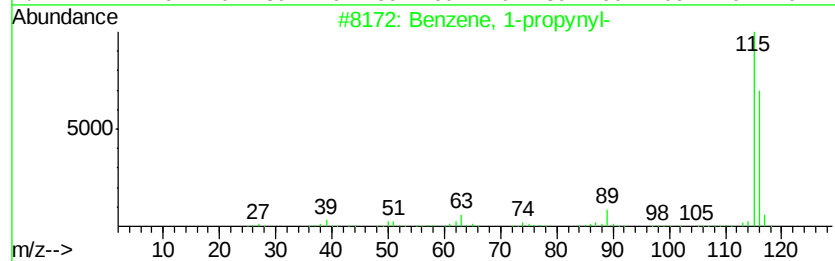
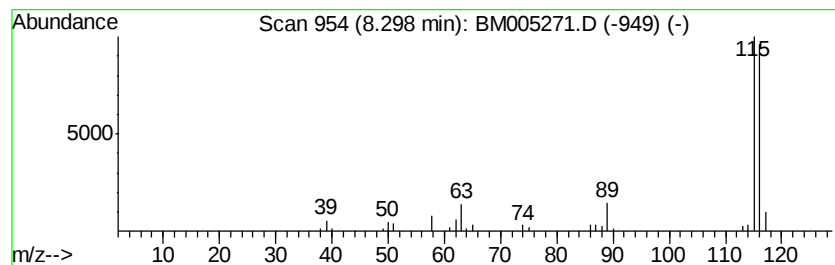
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Peak Number 2 Benzene, 1-propynyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.30	5.56 ng/ul	123567	1,4-Dichlorobenzene-d4	7.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-propynyl-	116	C9H8	000673-32-5	95
2		Indene	116	C9H8	000095-13-6	94
3		Benzene, 1,2-propadienyl-	116	C9H8	002327-99-3	91
4		Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
5		Indene	116	C9H8	000095-13-6	91



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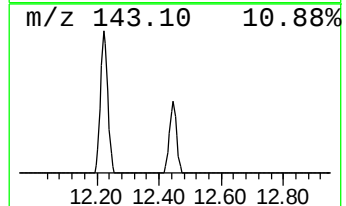
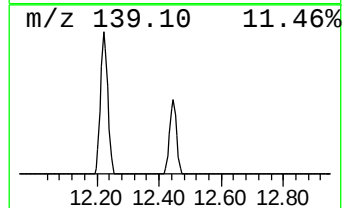
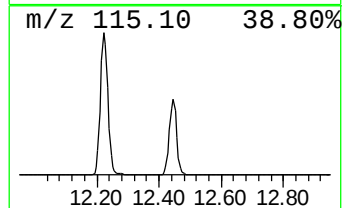
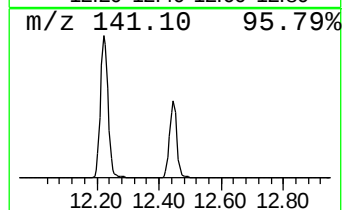
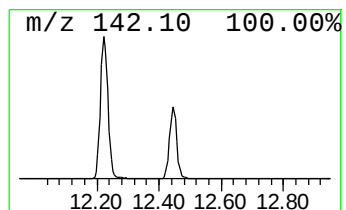
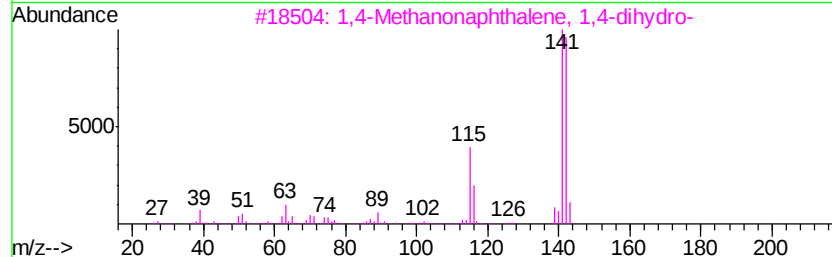
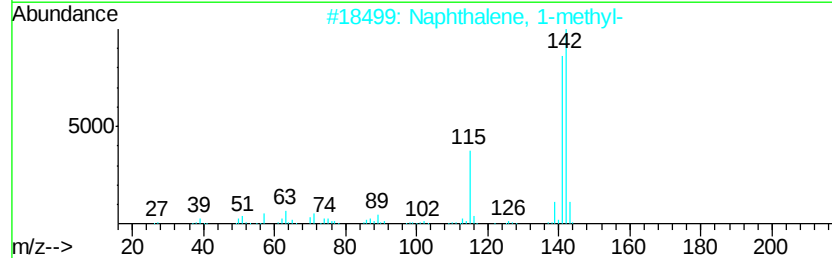
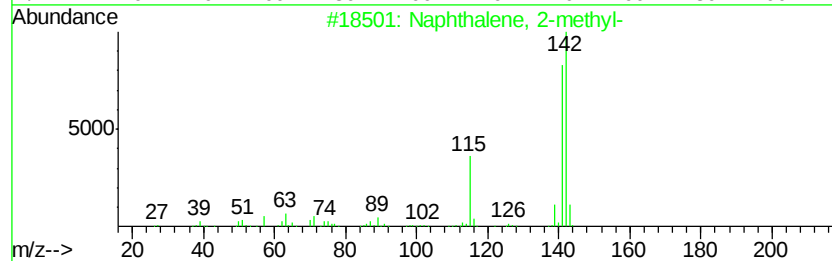
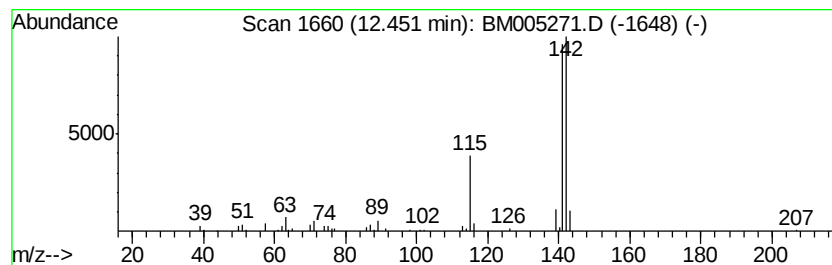
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Peak Number 3 Naphthalene, 1-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.45	7.92 ng/ul	299717	Naphthalene-d8	10.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
2		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
3		1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	94
4		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
5		Benzocycloheptatriene	142	C11H10	000264-09-5	91



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Indane	8.14	3.5	ng/ul	76899	1	7.77	444340	20.0
Benzene, 1-propynyl-	8.30	5.6	ng/ul	123567	1	7.77	444340	20.0
Naphthalene, 1-me...	12.45	7.9	ng/ul	299717	2	10.56	757334	20.0