

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN031419\
 Data File : VN054268.D
 Acq On : 14 Mar 2019 18:04
 Operator : JC/SP
 Sample : K1898-01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-1

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:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N031219W.M
 Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.191	116	130	144	rVB	422048	700537	8.05%	1.096%
2	2.272	148	155	169	rVB2	70325	115961	1.33%	0.181%
3	2.712	271	292	309	rVB	656738	1424956	16.37%	2.230%
4	3.079	398	406	418	rVB	85851	165984	1.91%	0.260%
5	3.506	525	539	554	rBV2	170801	431876	4.96%	0.676%
6	3.731	590	609	632	rBV	3517164	8702896	100.00%	13.620%
7	5.847	1244	1267	1297	rBV2	428522	1364704	15.68%	2.136%
8	6.831	1551	1573	1602	rBV	442415	1290825	14.83%	2.020%
9	7.593	1787	1810	1821	rBV	995426	2507617	28.81%	3.924%
10	7.667	1821	1833	1879	rVB	1498918	3774579	43.37%	5.907%
11	8.030	1929	1946	1963	rBV	895978	2120017	24.36%	3.318%
12	8.143	1965	1981	2002	rVB2	692375	1766924	20.30%	2.765%
13	8.587	2105	2119	2170	rVB	2394207	5508147	63.29%	8.620%
14	8.857	2187	2203	2218	rVB2	107782	268572	3.09%	0.420%
15	9.204	2294	2311	2333	rBV	517472	1113907	12.80%	1.743%
16	9.487	2385	2399	2415	rBV2	70574	141333	1.62%	0.221%
17	9.860	2504	2515	2529	rBV2	49324	99902	1.15%	0.156%
18	10.091	2572	2587	2631	rBV	3805325	7542756	86.67%	11.804%
19	10.763	2784	2796	2803	rBV2	52638	103420	1.19%	0.162%
20	11.062	2879	2889	2899	rBV2	57311	104902	1.21%	0.164%
21	11.406	2982	2996	3022	rBV	3731303	6887684	79.14%	10.779%
22	11.892	3115	3147	3148	rBV7	54284	177614	2.04%	0.278%
23	12.146	3218	3226	3241	rVB3	65948	127922	1.47%	0.200%
24	12.400	3290	3305	3323	rBV2	3447285	6167914	70.87%	9.653%
25	12.725	3391	3406	3446	rVB6	110057	522287	6.00%	0.817%
26	12.889	3447	3457	3468	rVB2	62968	106888	1.23%	0.167%
27	13.342	3586	3598	3624	rVB	3586251	6170651	70.90%	9.657%
28	13.512	3642	3651	3655	rBV2	59732	94303	1.08%	0.148%
29	13.545	3655	3661	3669	rVV	90480	147591	1.70%	0.231%
30	13.747	3708	3724	3746	rBV7	54024	199962	2.30%	0.313%
31	13.992	3789	3800	3809	rBV4	71151	159424	1.83%	0.249%
32	14.500	3933	3958	3977	rBV3	304659	1167449	13.41%	1.827%
33	14.596	3978	3988	3998	rBV	207907	343400	3.95%	0.537%
34	15.133	4143	4155	4163	rBV	461325	857462	9.85%	1.342%

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35	16.159	4462	4474	4488	rBV	294102	590266	6.78%	0.924%
36	16.352	4520	4534	4550	rVB	297597	649885	7.47%	1.017%
37	16.628	4604	4620	4641	rBV2	84655	278612	3.20%	0.436%

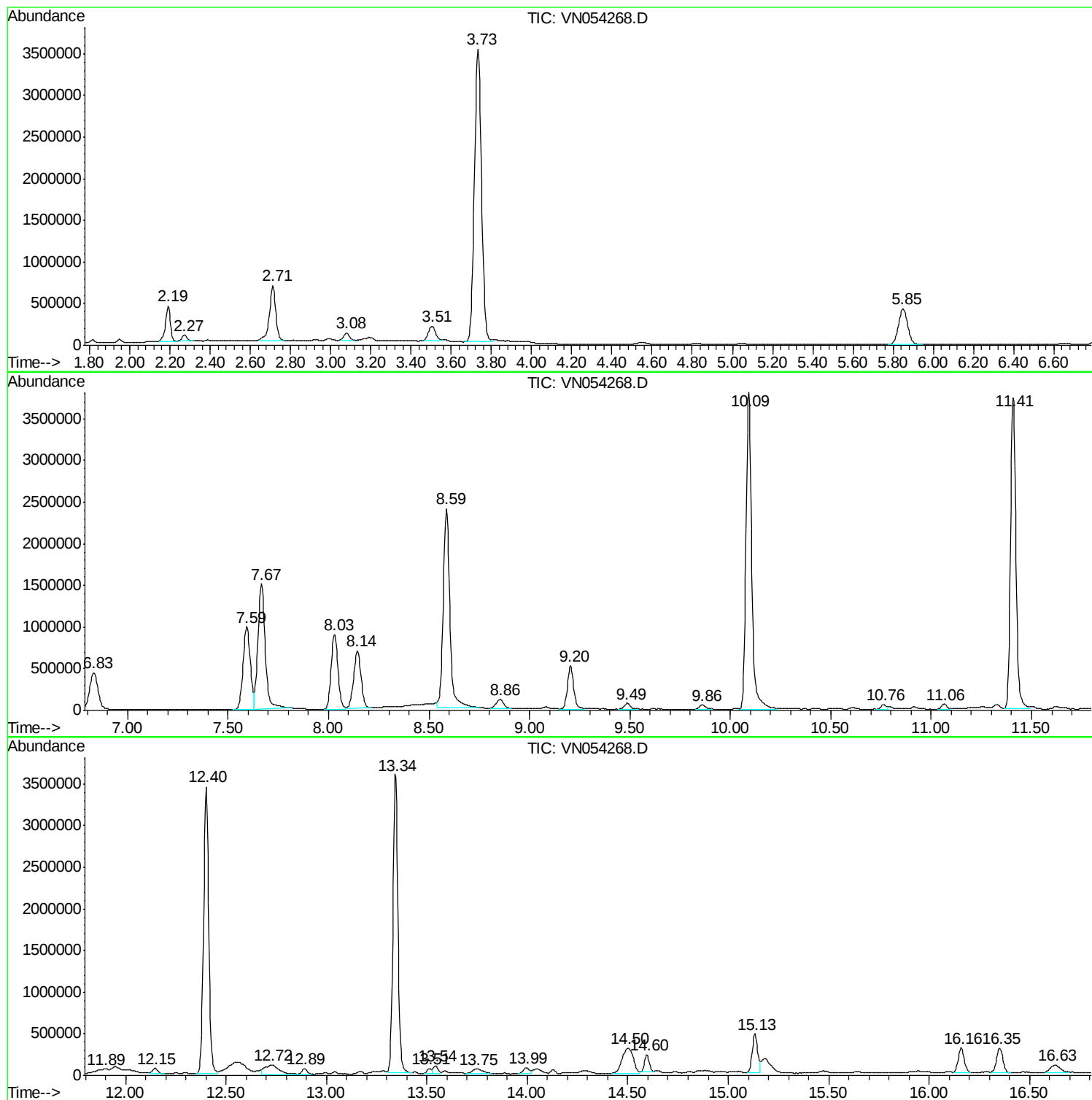
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Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_N\DATA\VN031419\
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N031219W.M
Quant Title : SW846 8260

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



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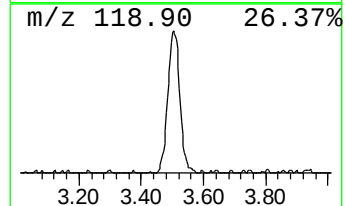
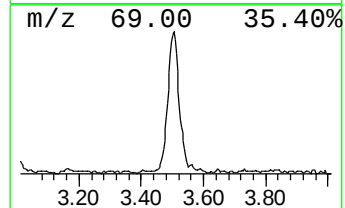
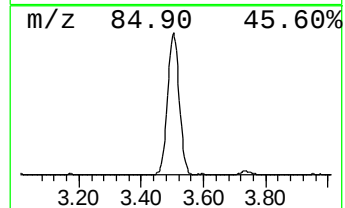
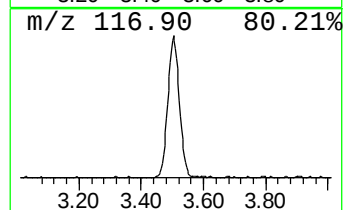
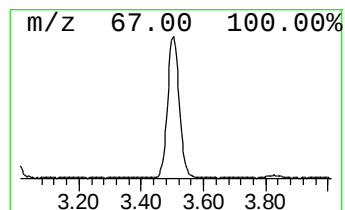
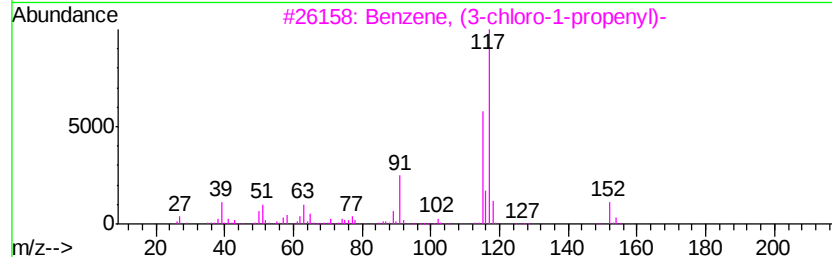
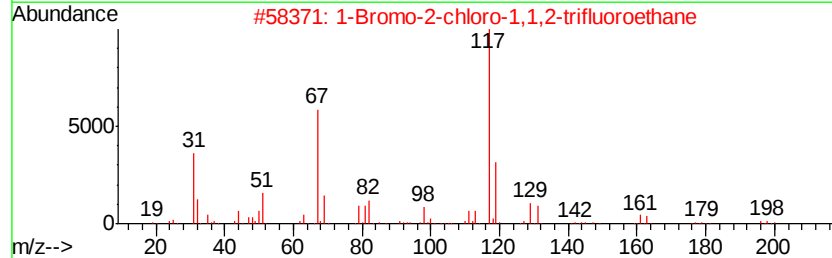
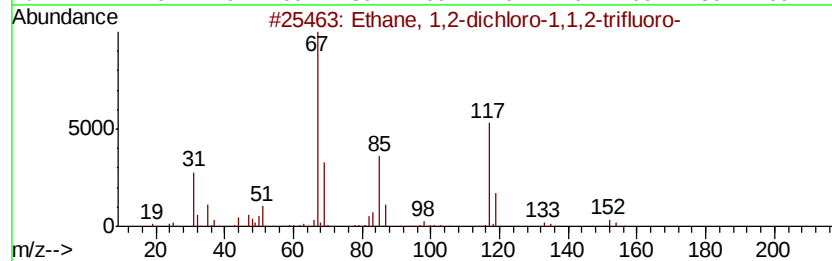
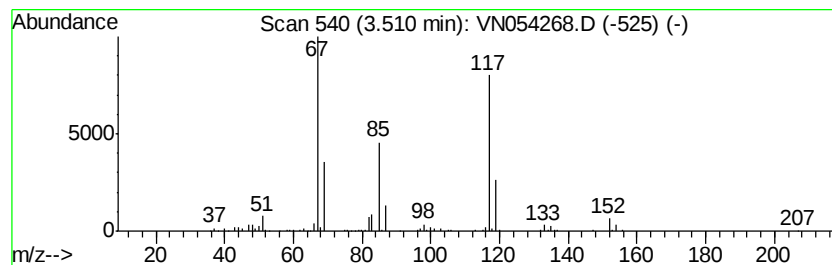
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Quant Title : SW846 8260

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

Peak Number 1 Ethane, 1,2-dichloro-1,1,2-... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.51	5.72 ug/l	431876	Pentafluorobenzene	7.67

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Ethane, 1,2-dichloro-1,1,2-trifl...	152	C2HCl2F3	000354-23-4	91
2		1-Bromo-2-chloro-1,1,2-trifluoro...	196	C2HBrClF3	000354-06-3	36
3		Benzene, (3-chloro-1-propenyl)-	152	C9H9Cl	002687-12-9	9
4		Methyl 2-butynoate	98	C5H6O2	023326-27-4	9
5		1,4-Pentadiene, 3-methyl-	82	C6H10	001115-08-8	9



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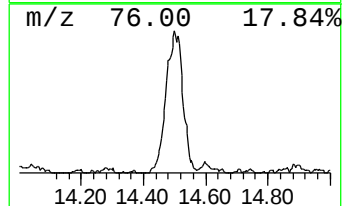
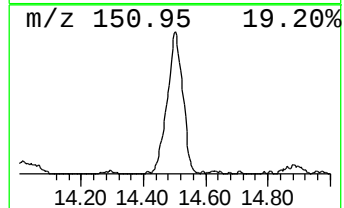
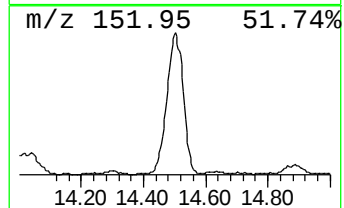
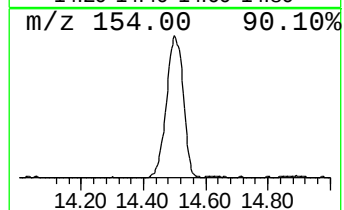
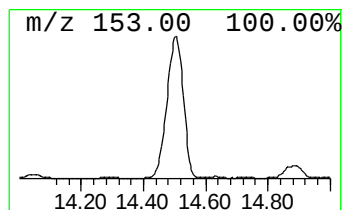
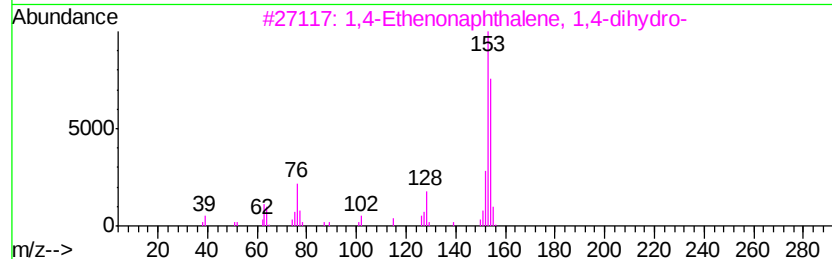
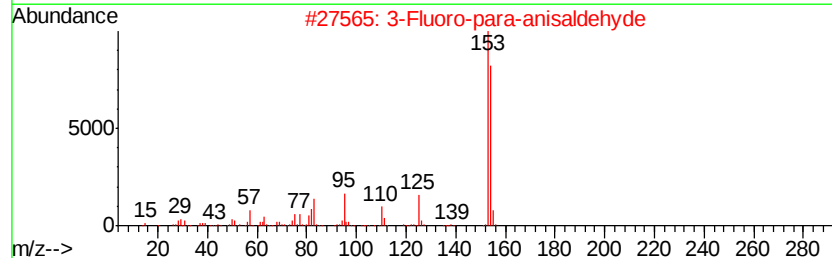
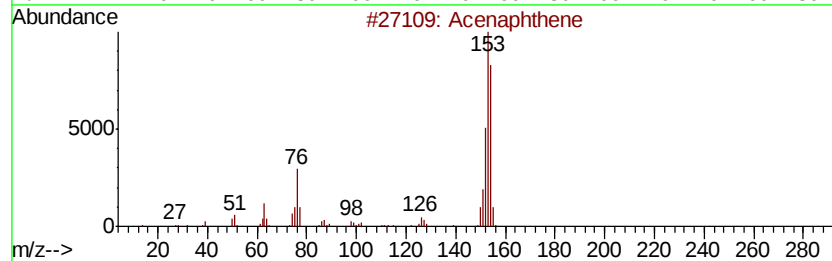
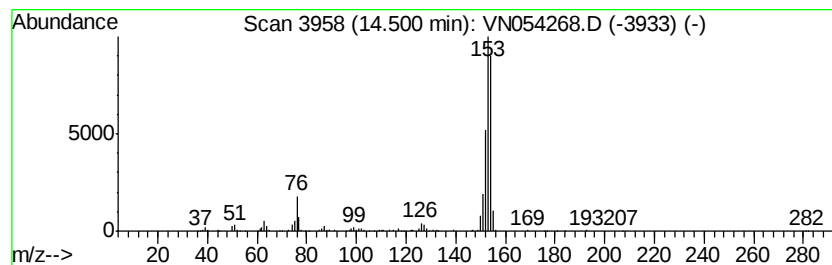
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Peak Number 2 Acenaphthene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.50	9.46 ug/l	1167450	1,4-Dichlorobenzene-d4	13.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Acenaphthene	154	C12H10	000083-32-9	86
2		3-Fluoro-para-anisaldehyde	154	C8H7FO2	000351-54-2	50
3		1,4-Ethenonaphthalene, 1,4-dihydro-	154	C12H10	007322-47-6	45
4		Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	43
5		Biphenyl	154	C12H10	000092-52-4	38



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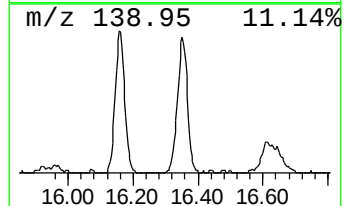
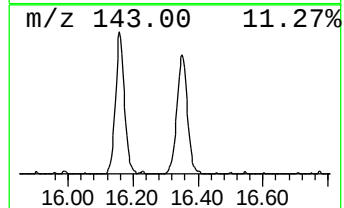
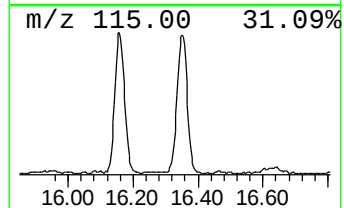
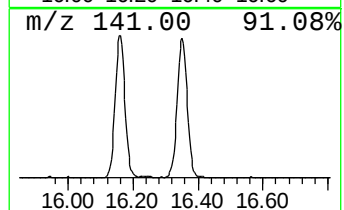
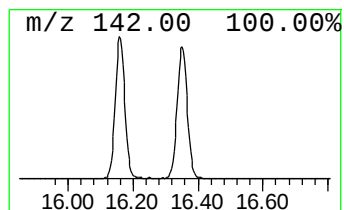
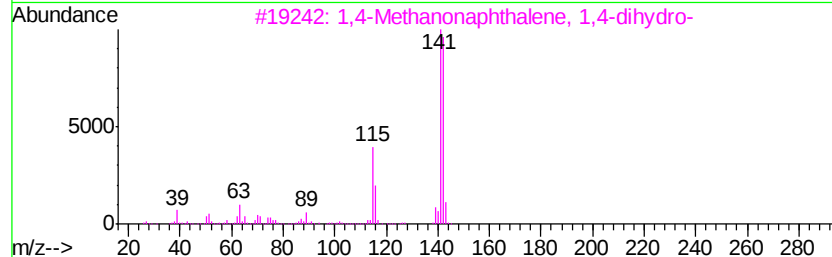
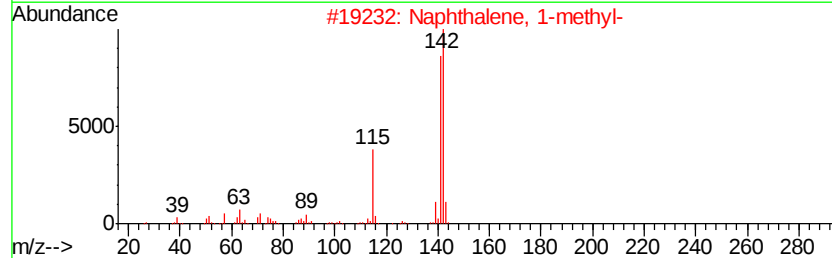
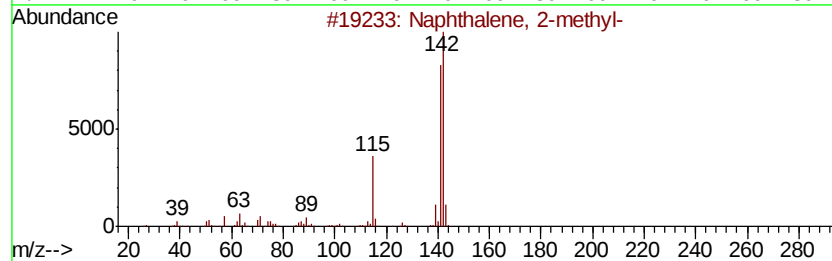
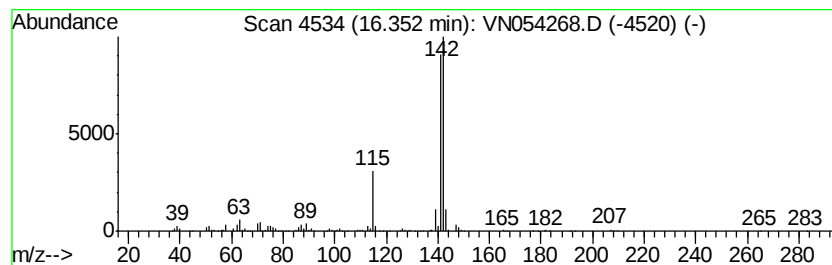
Instrument :
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Peak Number 3 Naphthalene, 1-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.35	5.27 ug/l	649885	1,4-Dichlorobenzene-d4	13.34
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		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 91
4		Benzocycloheptatriene	142 C11H10	000264-09-5 91
5		1H-Indene, 1-ethylidene-	142 C11H10	002471-83-2 59



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethane, 1,2-dichl...	3.51	5.7	ug/l	431876	1	7.67	3774580	50.0
Acenaphthene	14.50	9.5	ug/l	1167450	4	13.34	6170650	50.0
Naphthalene, 1-me...	16.35	5.3	ug/l	649885	4	13.34	6170650	50.0