

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW060519\
 Data File : VW010691.D
 Acq On : 05 Jun 2019 14:43
 Operator : SY/VA
 Sample : K3171-02
 Misc : 4.17G/5ML/MSVOA W/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 FK-SF-03-008-A

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_W\METHOD\82W060419S.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	4.123	356	364	378	rBV	12523	34867	2.79%	0.421%
2	4.921	484	495	501	rBV2	13002	42202	3.37%	0.509%
3	5.013	502	510	521	rVB3	11080	37948	3.03%	0.458%
4	5.939	653	662	674	rVB3	5188	15320	1.22%	0.185%
5	7.141	845	859	875	rBV	41905	128470	10.27%	1.550%
6	7.884	971	981	986	rBV2	83646	200631	16.03%	2.420%
7	7.951	986	992	1002	rVB	273170	612429	48.94%	7.387%
8	8.305	1037	1050	1062	rBV	177566	402822	32.19%	4.859%
9	8.841	1130	1138	1151	rBV	456873	894522	71.49%	10.790%
10	10.323	1373	1381	1388	rBV	697504	1251313	100.00%	15.093%
11	10.390	1388	1392	1401	rVV	24256	44945	3.59%	0.542%
12	10.506	1403	1411	1420	rVB4	5603	12961	1.04%	0.156%
13	10.707	1439	1444	1449	rVB	14502	23801	1.90%	0.287%
14	11.634	1587	1596	1606	rBV	551611	926032	74.00%	11.170%
15	11.737	1606	1613	1616	rBV2	9550	18683	1.49%	0.225%
16	11.841	1621	1630	1639	rBV2	38672	84997	6.79%	1.025%
17	12.182	1671	1686	1692	rBV2	150769	274531	21.94%	3.311%
18	12.475	1728	1734	1740	rBV	22513	40092	3.20%	0.484%
19	12.621	1751	1758	1768	rVB	424806	684806	54.73%	8.260%
20	12.804	1781	1788	1792	rVB2	7031	15461	1.24%	0.186%
21	12.865	1792	1798	1802	rBV	23372	43581	3.48%	0.526%
22	12.938	1806	1810	1816	rVB3	34474	63083	5.04%	0.761%
23	13.109	1830	1838	1844	rVB	14531	27279	2.18%	0.329%
24	13.255	1856	1862	1866	rBV	60247	95524	7.63%	1.152%
25	13.298	1866	1869	1874	rVB5	7871	12657	1.01%	0.153%
26	13.444	1888	1893	1896	rBV5	9191	18548	1.48%	0.224%
27	13.499	1899	1902	1906	rVB	10946	16213	1.30%	0.196%
28	13.560	1906	1912	1922	rBV2	397090	677332	54.13%	8.170%
29	13.652	1922	1927	1933	rVB2	10493	16356	1.31%	0.197%
30	13.761	1940	1945	1948	rBV3	48599	80777	6.46%	0.974%
31	13.877	1959	1964	1970	rBV3	22813	39036	3.12%	0.471%
32	13.944	1970	1975	1981	rBV2	16399	30377	2.43%	0.366%
33	14.017	1982	1987	1989	rBV	10750	17135	1.37%	0.207%
34	14.097	1994	2000	2006	rVB2	23324	55465	4.43%	0.669%

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35	14.212	2013	2019	2023	rBV	22565	39881	3.19%	0.481%
36	14.340	2036	2040	2045	rVB3	9779	14353	1.15%	0.173%
37	14.426	2050	2054	2057	rVV2	14213	22836	1.82%	0.275%
38	14.462	2057	2060	2063	rVV	18994	24550	1.96%	0.296%
39	14.505	2063	2067	2071	rVB4	10215	13304	1.06%	0.160%
40	14.548	2071	2074	2081	rVB6	8182	15026	1.20%	0.181%
41	14.694	2093	2098	2101	rBV	21400	36256	2.90%	0.437%
42	14.731	2101	2104	2110	rVB5	20520	32172	2.57%	0.388%
43	14.804	2110	2116	2123	rBV4	43359	113409	9.06%	1.368%
44	14.871	2123	2127	2132	rVB6	11531	21692	1.73%	0.262%
45	14.962	2137	2142	2149	rVB3	25200	38863	3.11%	0.469%
46	15.072	2154	2160	2164	rBV5	15158	29744	2.38%	0.359%
47	15.188	2172	2179	2185	rVB5	15076	33996	2.72%	0.410%
48	15.371	2198	2209	2215	rBV	262895	470555	37.60%	5.676%
49	15.474	2222	2226	2229	rBV4	11558	18170	1.45%	0.219%
50	15.560	2237	2240	2248	rVB8	11180	22317	1.78%	0.269%
51	15.663	2250	2257	2262	rBV3	9634	21882	1.75%	0.264%
52	15.871	2286	2291	2300	rVB2	19683	41250	3.30%	0.498%
53	16.029	2313	2317	2324	rVB6	5162	12893	1.03%	0.156%
54	16.182	2333	2342	2349	rBV4	12408	33315	2.66%	0.402%
55	16.383	2366	2375	2380	rBV5	13776	35539	2.84%	0.429%
56	16.450	2380	2386	2399	rVB	66593	147840	11.81%	1.783%
57	16.651	2411	2419	2426	rBV	46095	110381	8.82%	1.331%

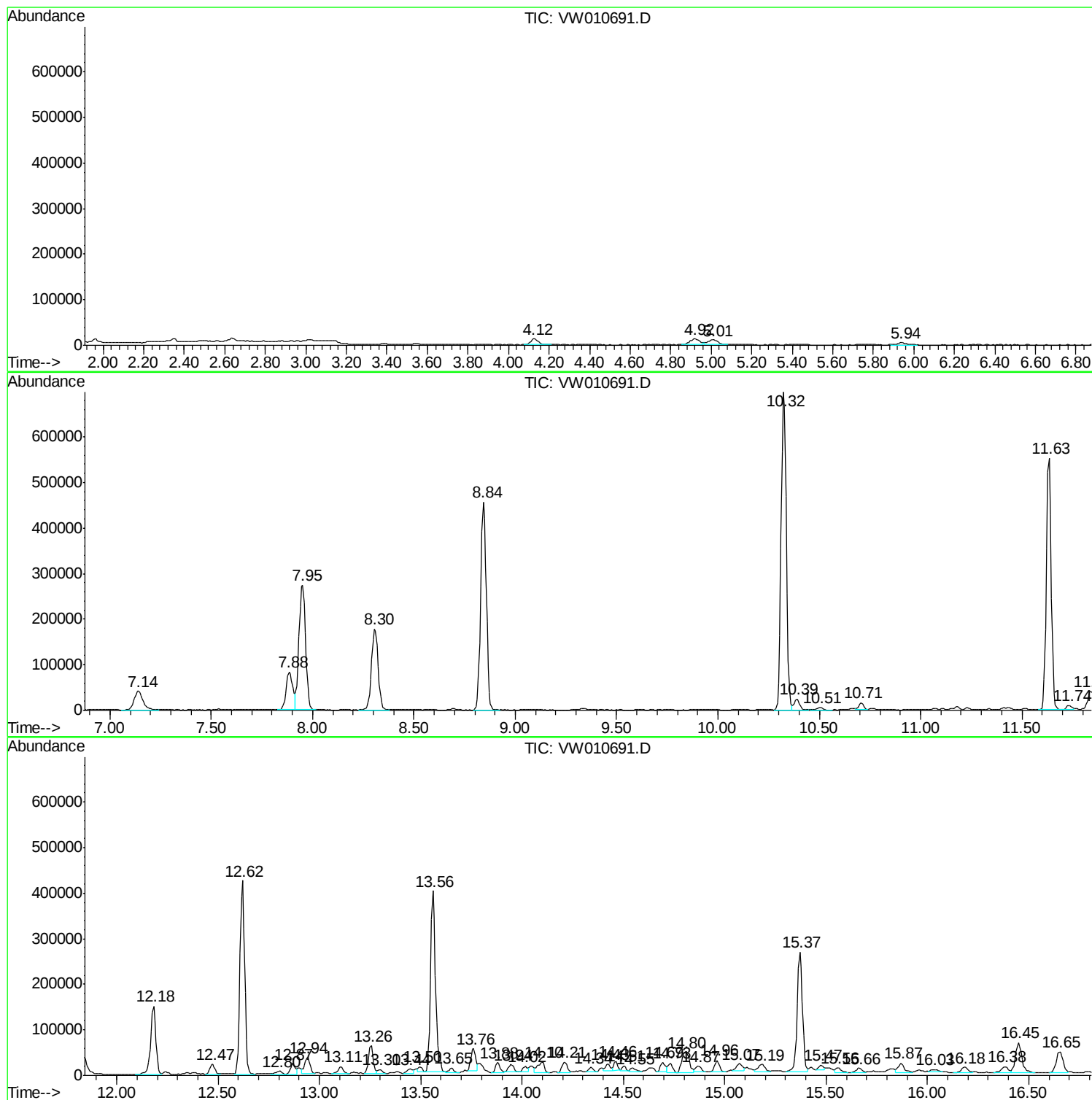
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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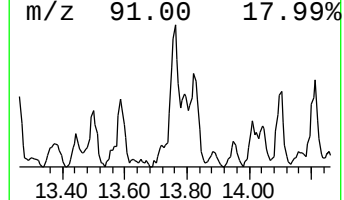
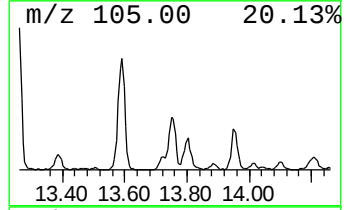
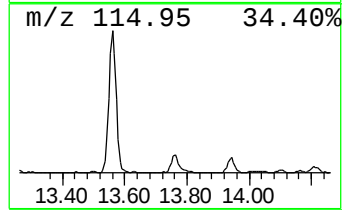
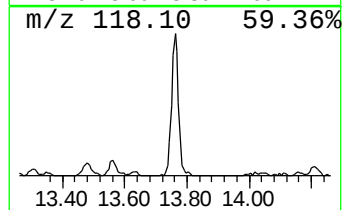
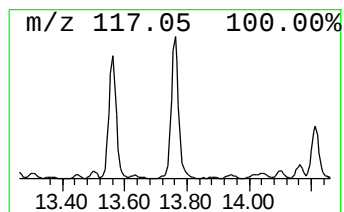
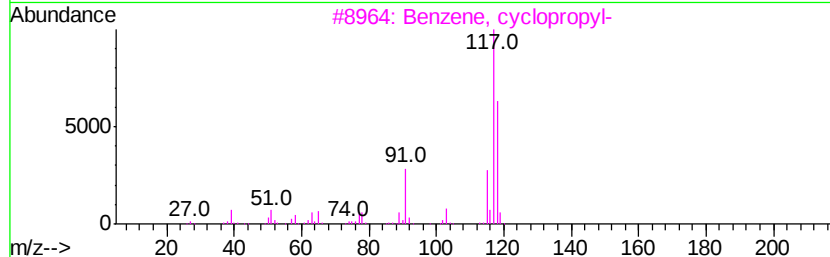
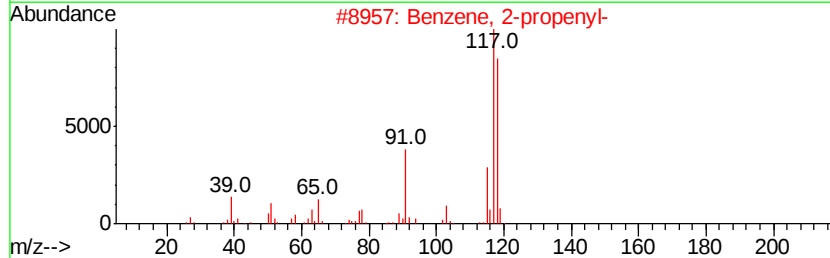
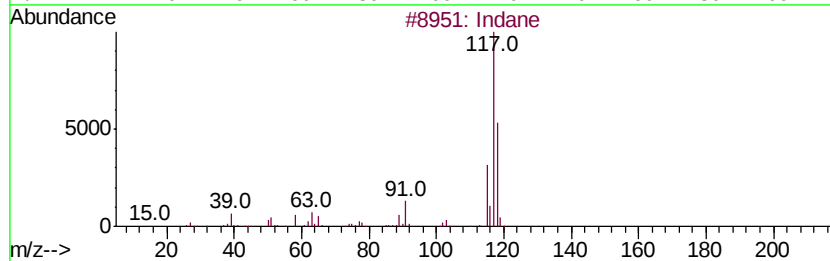
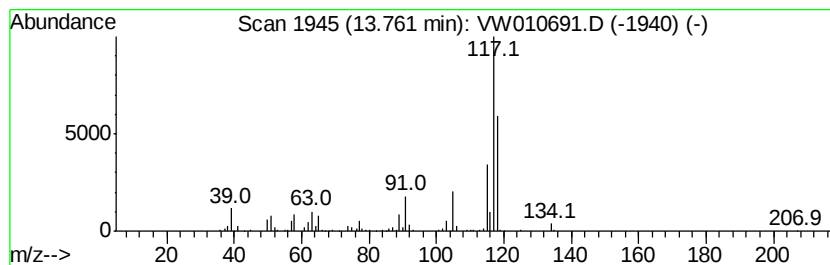
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W060419S.M
Quant Title : SW846 8260

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

Peak Number 2 Indane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.76	5.96 ug/l	80777	1,4-Dichlorobenzene-d4	13.56

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane		118	C9H10	000496-11-7	76
2	Benzene, 2-propenyl-		118	C9H10	000300-57-2	64
3	Benzene, cyclopropyl-		118	C9H10	000873-49-4	64
4	Benzene, 1-ethenyl-2-methyl-		118	C9H10	000611-15-4	64
5	Benzene, 1-ethenyl-4-methyl-		118	C9H10	000622-97-9	62



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Misc : 4.17G/5ML/MSVOA W/SOIL
ALS Vial : 11 Sample Multiplier: 1

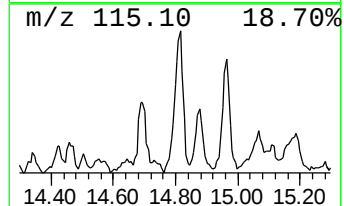
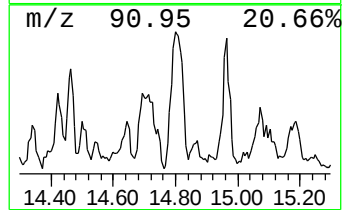
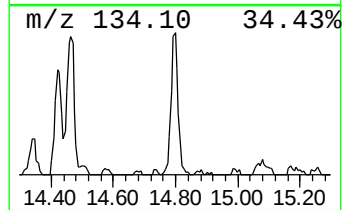
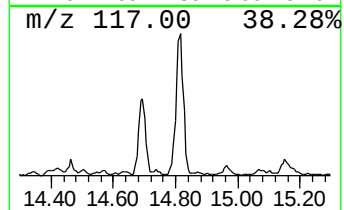
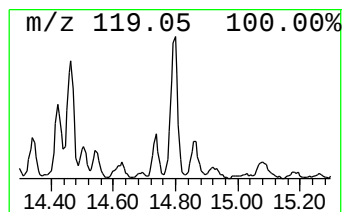
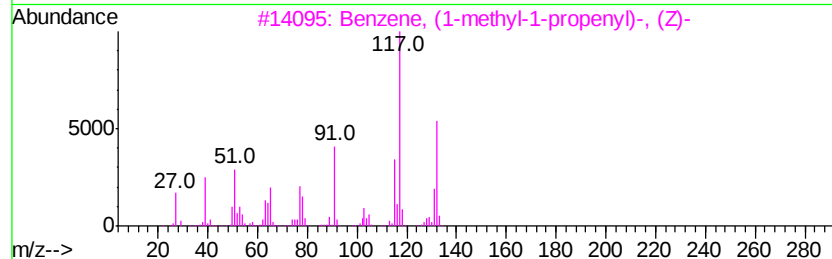
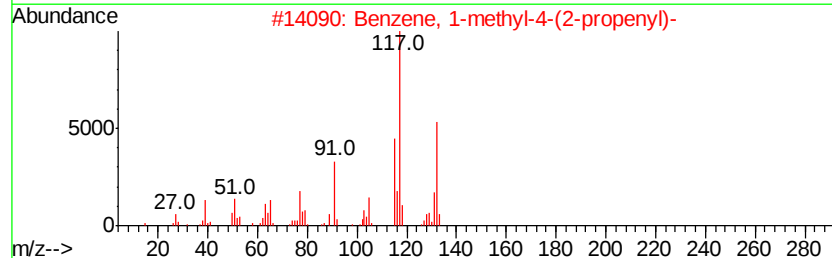
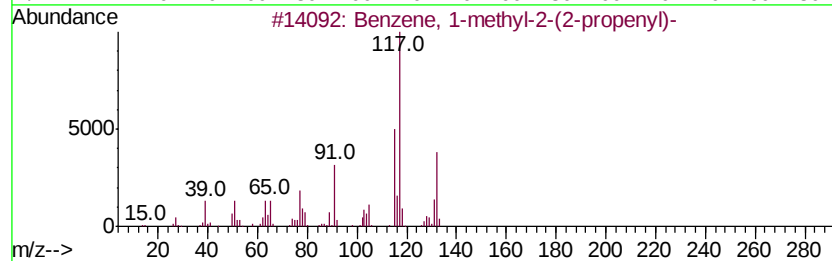
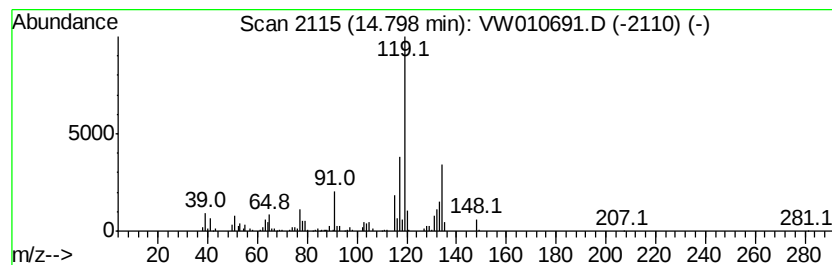
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Peak Number 3 Benzene, 1-methyl-2-(2-prop... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.80	8.37 ug/l	113409	1,4-Dichlorobenzene-d4	13.56
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Benzene, 1-methyl-2-(2-propenyl)-	132 C10H12	001587-04-8 91
2		Benzene, 1-methyl-4-(2-propenyl)-	132 C10H12	003333-13-9 80
3		Benzene, (1-methyl-1-propenyl)-,...	132 C10H12	000767-99-7 70
4		(E)-1-Phenyl-1-butene	132 C10H12	001005-64-7 70
5		Benzene, 2-butenyl-	132 C10H12	001560-06-1 70



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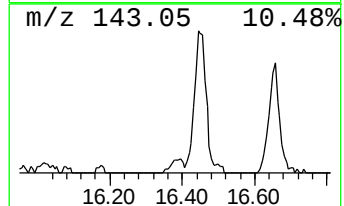
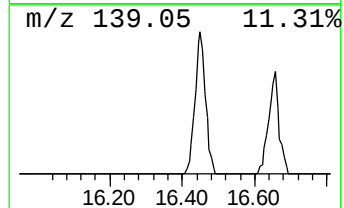
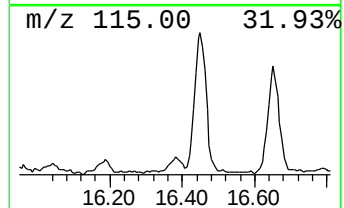
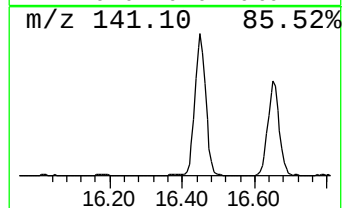
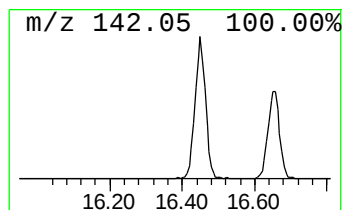
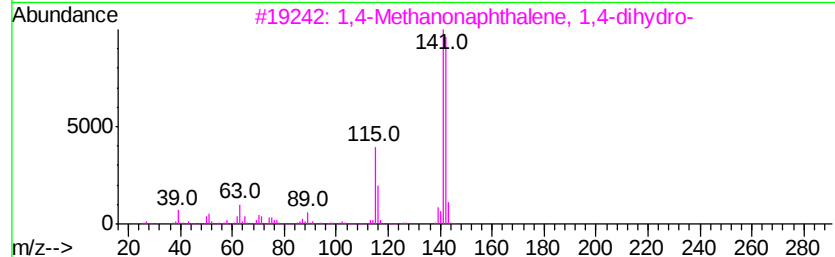
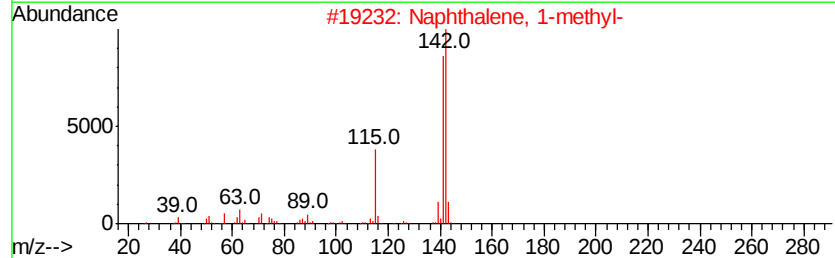
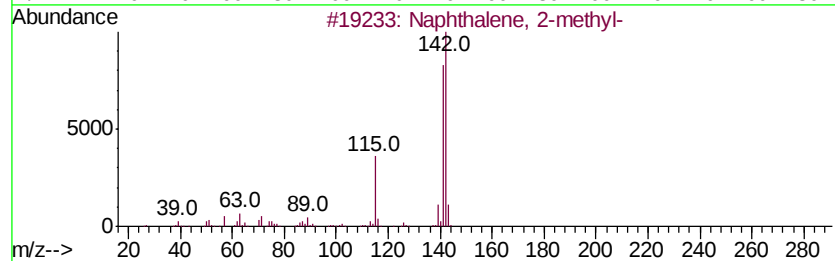
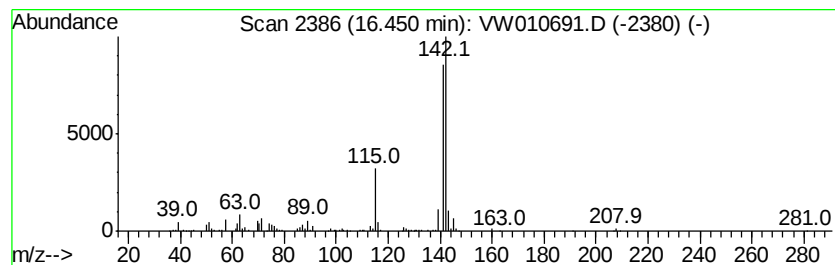
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Peak Number 4 Naphthalene, 1-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.45	10.91 ug/l	147840	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	97
2		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	97
3		1,4-Methanonaphthalene, 1,4-dihv...	142	C11H10	004453-90-1	94
4		Benzocycloheptatriene	142	C11H10	000264-09-5	91
5		1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	64



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Indane	13.76	6.0	ug/l	80777	4	13.56	677332	50.0
Benzene, 1-methyl...	14.80	8.4	ug/l	113409	4	13.56	677332	50.0
Naphthalene, 1-me...	16.45	10.9	ug/l	147840	4	13.56	677332	50.0