

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD093020\
 Data File : VD066972.D
 Acq On : 30 Sep 2020 14:30
 Operator : VA/SY
 Sample : L4172-09
 Misc : 5.08G/5.00ml/MSVOA D/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 B-7(9-11)

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_D\METHOD\82D092220S.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	4.968	509	518	529	rVB3	22754	77644	3.23%	0.405%
2	7.191	886	896	907	rBV	32496	95113	3.96%	0.496%
3	7.914	1009	1019	1024	rBV	327005	784844	32.68%	4.093%
4	7.979	1024	1030	1042	rVB	619799	1393088	58.00%	7.266%
5	8.332	1074	1090	1100	rBV2	257705	663113	27.61%	3.459%
6	8.861	1170	1180	1196	rBV	861471	1743532	72.60%	9.094%
7	10.338	1422	1431	1438	rBV	1338968	2401710	100.00%	12.526%
8	10.720	1490	1496	1504	rBV3	41374	71498	2.98%	0.373%
9	11.085	1551	1558	1565	rVB	25452	41473	1.73%	0.216%
10	11.461	1612	1622	1628	rVB9	13410	37181	1.55%	0.194%
11	11.644	1645	1653	1663	rBV	1347513	2294237	95.53%	11.966%
12	11.850	1681	1688	1699	rBV8	23796	58636	2.44%	0.306%
13	12.150	1733	1739	1741	rBV4	13933	24292	1.01%	0.127%
14	12.361	1763	1775	1776	rBV9	12043	29630	1.23%	0.155%
15	12.391	1776	1780	1788	rVB7	12223	31923	1.33%	0.166%
16	12.632	1815	1821	1831	rVB	1127881	1850586	77.05%	9.652%
17	12.797	1845	1849	1857	rVB6	21953	44927	1.87%	0.234%
18	12.885	1857	1864	1867	rBV7	18042	38813	1.62%	0.202%
19	12.955	1869	1876	1882	rVV4	87140	170196	7.09%	0.888%
20	13.114	1896	1903	1904	rBV6	13700	28880	1.20%	0.151%
21	13.185	1911	1915	1920	rBV5	24133	35267	1.47%	0.184%
22	13.273	1925	1930	1934	rBV	35887	47715	1.99%	0.249%
23	13.461	1956	1962	1967	rBV7	34969	80793	3.36%	0.421%
24	13.514	1967	1971	1975	rVV5	28657	51890	2.16%	0.271%
25	13.579	1975	1982	1991	rVV	1397748	2309734	96.17%	12.047%
26	13.649	1991	1994	1997	rVB3	21617	25729	1.07%	0.134%
27	13.773	2011	2015	2019	rBV4	24513	41671	1.74%	0.217%
28	13.808	2019	2021	2027	rVB2	23656	32583	1.36%	0.170%
29	13.897	2031	2036	2043	rBV2	116040	204244	8.50%	1.065%
30	14.044	2056	2061	2062	rBV3	20698	27780	1.16%	0.145%
31	14.067	2062	2065	2068	rVV3	24757	30559	1.27%	0.159%
32	14.114	2069	2073	2079	rVB5	43446	80635	3.36%	0.421%
33	14.232	2087	2093	2098	rBV5	70392	120995	5.04%	0.631%
34	14.291	2098	2103	2110	rVB9	17362	39492	1.64%	0.206%

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35	14.367	2110	2116	2120	rBV7	26512	69103	2.88%	0.360%
36	14.414	2120	2124	2128	rBV6	39719	66087	2.75%	0.345%
37	14.485	2133	2136	2139	rVB	40161	54216	2.26%	0.283%
38	14.526	2139	2143	2147	rBV6	40713	52530	2.19%	0.274%
39	14.579	2147	2152	2157	rVB6	45575	79500	3.31%	0.415%
40	14.667	2164	2167	2171	rVB6	26300	38619	1.61%	0.201%
41	14.720	2171	2176	2179	rBV5	27786	53137	2.21%	0.277%
42	14.761	2179	2183	2188	rVB5	76371	120784	5.03%	0.630%
43	14.838	2188	2196	2201	rBV3	101536	279676	11.64%	1.459%
44	14.879	2201	2203	2210	rVB6	42024	70125	2.92%	0.366%
45	14.991	2218	2222	2229	rBV5	30510	50636	2.11%	0.264%
46	15.102	2236	2241	2245	rBV5	42627	61652	2.57%	0.322%
47	15.214	2254	2260	2266	rVB4	54609	113486	4.73%	0.592%
48	15.296	2271	2274	2281	rVB8	32151	58956	2.45%	0.307%
49	15.408	2282	2293	2299	rBV	761294	1483843	61.78%	7.739%
50	15.467	2299	2303	2306	rBV4	24617	35455	1.48%	0.185%
51	15.520	2308	2312	2315	rBV4	19963	30020	1.25%	0.157%
52	15.608	2323	2327	2335	rVB8	52332	108422	4.51%	0.565%
53	15.702	2336	2343	2351	rBV6	43301	114533	4.77%	0.597%
54	15.785	2354	2357	2362	rVB7	22296	33468	1.39%	0.175%
55	15.879	2367	2373	2375	rVV6	29789	68944	2.87%	0.360%
56	15.920	2375	2380	2386	rVB4	59236	114857	4.78%	0.599%
57	16.002	2391	2394	2401	rVB9	15399	30222	1.26%	0.158%
58	16.079	2401	2407	2415	rBV10	30731	88455	3.68%	0.461%
59	16.232	2424	2433	2440	rBV10	52598	143176	5.96%	0.747%
60	16.438	2461	2468	2474	rBV7	47137	116925	4.87%	0.610%
61	16.508	2474	2480	2487	rVV2	138837	285077	11.87%	1.487%
62	16.714	2506	2515	2527	rBV2	126669	340764	14.19%	1.777%

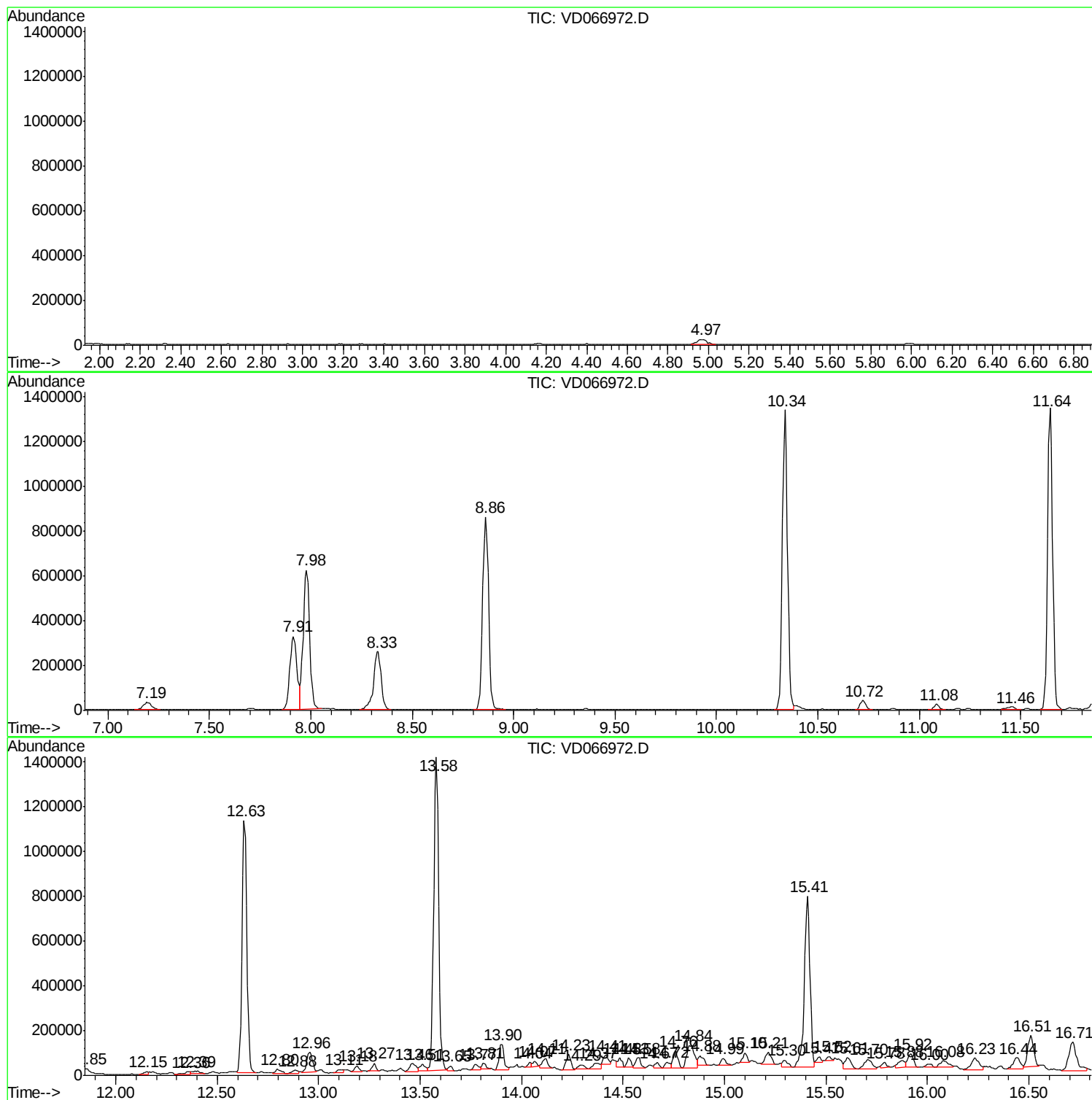
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Quant Title : SW846 8260

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



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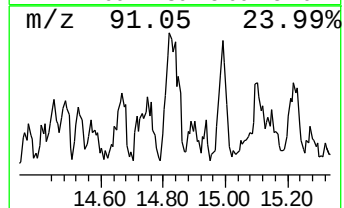
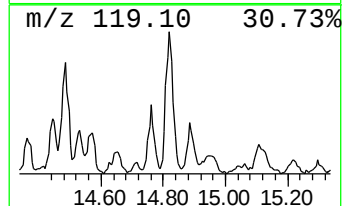
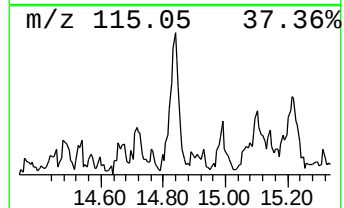
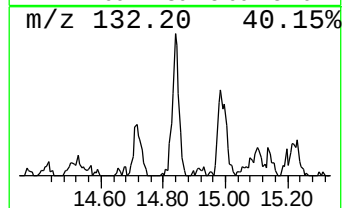
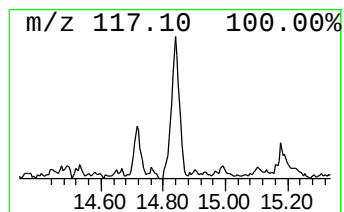
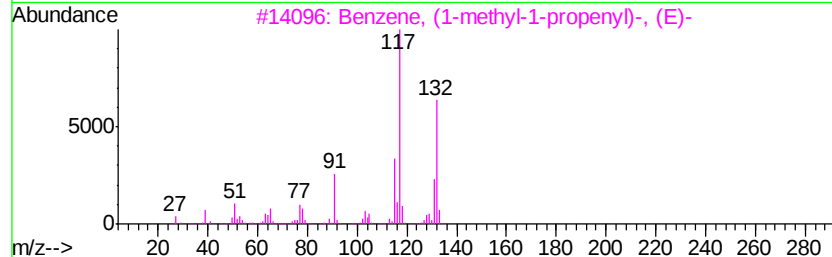
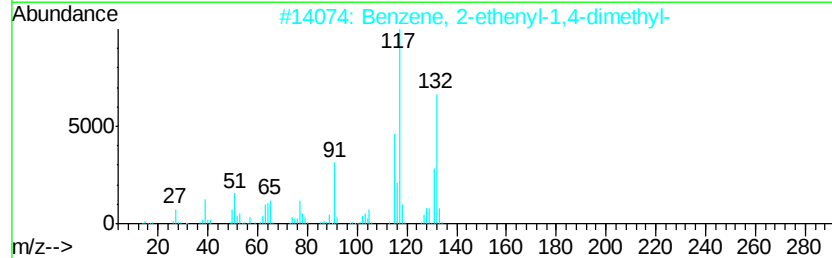
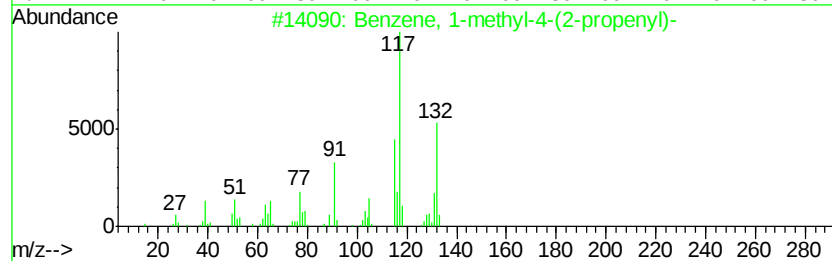
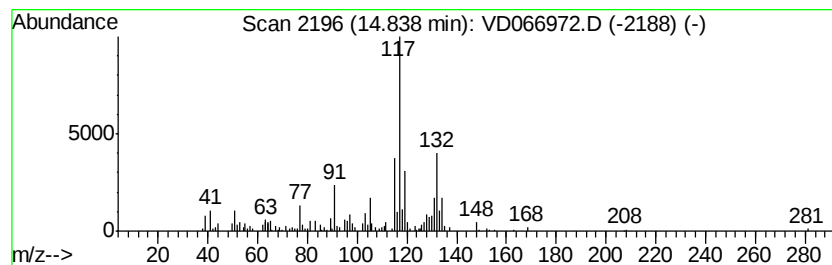
Instrument :
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ClientSampleId :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D092220S.M
Quant Title : SW846 8260

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

Peak Number 1 Benzene, 1-methyl-4-(2-prop... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.84	6.05 ug/l	279676	1,4-Dichlorobenzene-d4	13.58
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Benzene, 1-methyl-4-(2-propenyl)-	132 C10H12	003333-13-9	91
2	Benzene, 2-ethenyl-1,4-dimethyl-	132 C10H12	002039-89-6	90
3	Benzene, (1-methyl-1-propenyl)-,...	132 C10H12	000768-00-3	87
4	Benzene, 1-methyl-2-(2-propenyl)-	132 C10H12	001587-04-8	87
5	Benzene, 1-ethenyl-4-ethyl-	132 C10H12	003454-07-7	81



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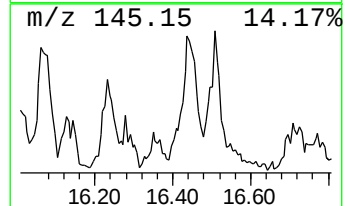
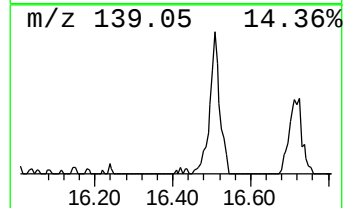
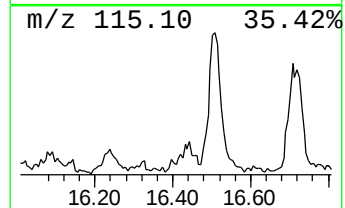
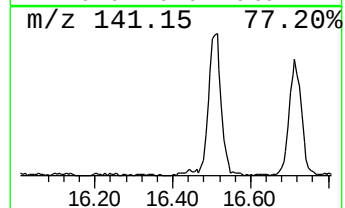
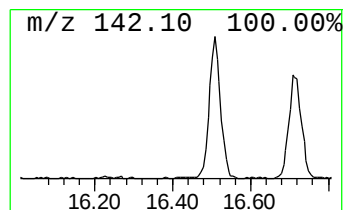
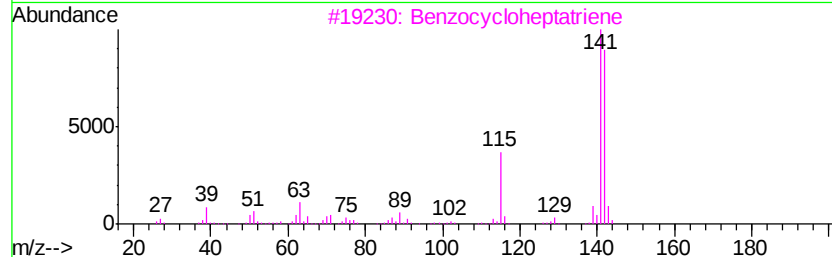
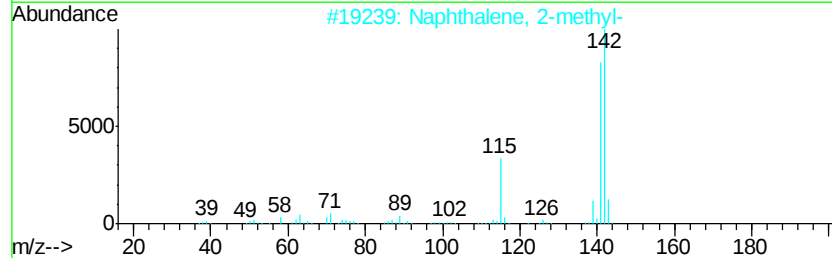
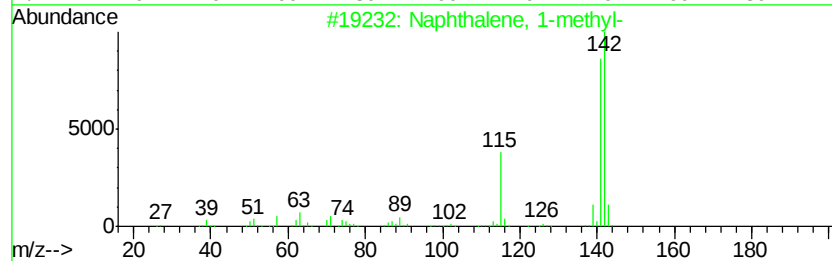
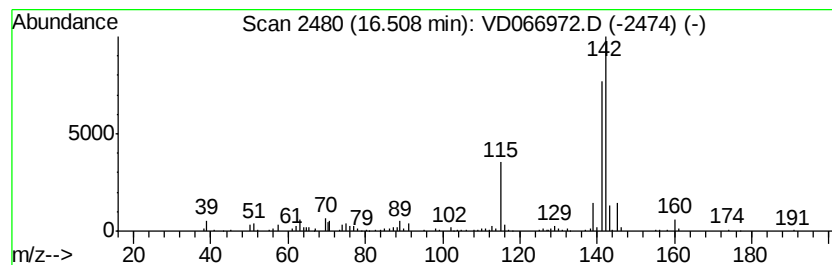
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Peak Number 2 Naphthalene, 1-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.51	6.17 ug/l	285077	1,4-Dichlorobenzene-d4	13.58
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 1-methyl-	142 C11H10	000090-12-0 95
2		Naphthalene, 2-methyl-	142 C11H10	000091-57-6 94
3		Benzocycloheptatriene	142 C11H10	000264-09-5 90
4		Spiro(tricyclo[6.2.1.0(2,7)]unde...	186 C13H14O	1000210-02-3 56
5		Bicyclo[4.4.1]undeca-1,3,5,7,9-p...	142 C11H10	002443-46-1 53



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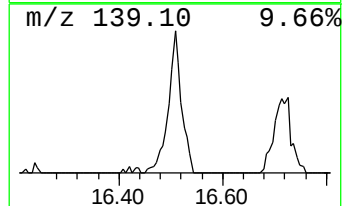
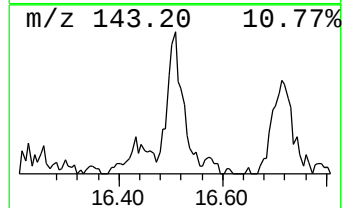
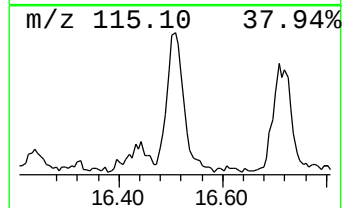
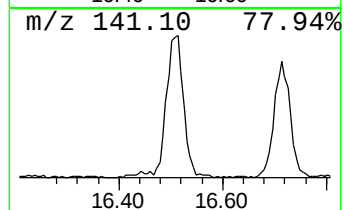
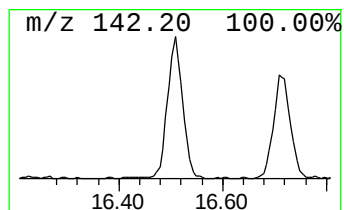
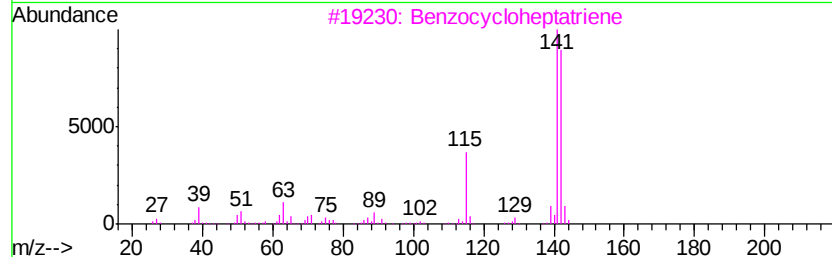
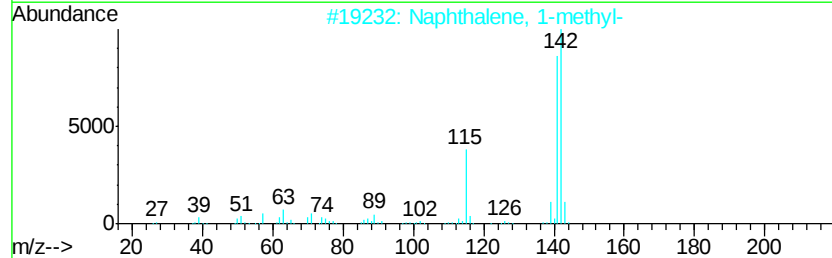
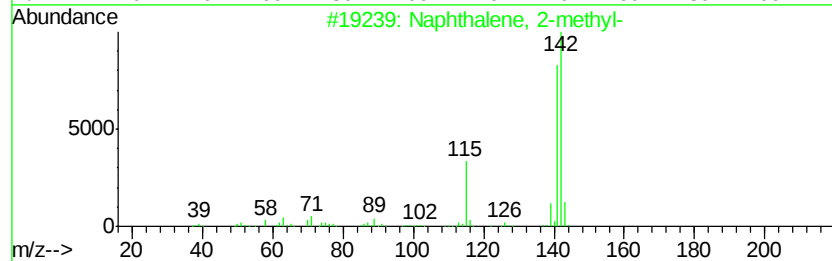
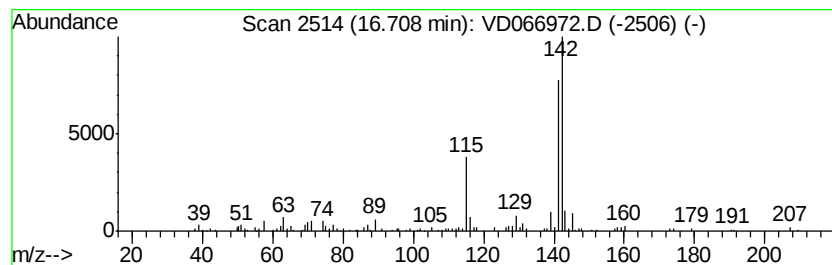
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Benzocycloheptatriene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.71	7.38 ug/l	340764	1,4-Dichlorobenzene-d4	13.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	95
2		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	95
3		Benzocycloheptatriene	142	C11H10	000264-09-5	90
4		1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	80
5		Naphthalene, 1-(2-hydroxypropyl)	186	C13H14O	027653-13-0	53



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Benzene, 1-methyl...	14.84	6.0	ug/l	279676	4	13.58	2309730	50.0
Naphthalene, 1-me...	16.51	6.2	ug/l	285077	4	13.58	2309730	50.0
Benzocycloheptatr...	16.71	7.4	ug/l	340764	4	13.58	2309730	50.0