

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD060221\
 Data File : VD069298.D
 Acq On : 02 Jun 2021 13:39
 Operator : VA/SY
 Sample : M2573-01
 Misc : 6.74G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 OR-02-060121

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % 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

Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D060121S.M

Title : SW846 8260

Signal : TIC: VD069298.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.968	505	518	537	rVB2	37384	139296	6.73%	0.858%
2	7.914	1009	1019	1025	rBV2	287205	703603	33.97%	4.332%
3	7.979	1025	1030	1041	rVB	379259	847802	40.94%	5.220%
4	8.332	1082	1090	1100	rVB	242364	541310	26.14%	3.333%
5	8.603	1129	1136	1143	rVB6	13583	29874	1.44%	0.184%
6	8.867	1172	1181	1193	rBV	638292	1279075	61.76%	7.876%
7	9.356	1249	1264	1271	rBV2	114956	267578	12.92%	1.648%
8	9.632	1302	1311	1316	rVB5	11089	25877	1.25%	0.159%
9	9.773	1328	1335	1342	rVB4	17238	32904	1.59%	0.203%
10	10.103	1383	1391	1406	rBV7	22331	60638	2.93%	0.373%
11	10.338	1423	1431	1439	rBV	1145986	2071057	100.00%	12.753%
12	10.514	1454	1461	1471	rVB3	42809	106293	5.13%	0.654%
13	10.644	1471	1483	1484	rBV6	8924	23530	1.14%	0.145%
14	10.679	1484	1489	1495	rVV2	54718	103093	4.98%	0.635%
15	10.773	1498	1505	1513	rVV5	34771	77468	3.74%	0.477%
16	10.861	1516	1520	1526	rVB5	15798	28344	1.37%	0.175%
17	11.050	1546	1552	1560	rVB4	10359	25220	1.22%	0.155%
18	11.161	1566	1571	1572	rVV5	20466	33478	1.62%	0.206%
19	11.191	1572	1576	1580	rVV2	53341	91270	4.41%	0.562%
20	11.244	1580	1585	1591	rVV2	114599	207102	10.00%	1.275%
21	11.297	1591	1594	1598	rVV3	15214	21019	1.01%	0.129%
22	11.350	1598	1603	1607	rVV6	19235	33884	1.64%	0.209%
23	11.444	1607	1619	1628	rVB8	36160	120168	5.80%	0.740%
24	11.526	1628	1633	1645	rVB	19623	42839	2.07%	0.264%
25	11.644	1645	1653	1662	rBV	968477	1682276	81.23%	10.359%
26	11.738	1664	1669	1673	rBV4	24234	42133	2.03%	0.259%
27	11.779	1673	1676	1679	rVB3	18505	23025	1.11%	0.142%
28	11.850	1679	1688	1692	rBV2	95343	223552	10.79%	1.377%
29	11.885	1692	1694	1707	rVB4	57872	152547	7.37%	0.939%
30	12.049	1716	1722	1732	rVB9	16939	42010	2.03%	0.259%
31	12.179	1732	1744	1751	rBV2	97757	302291	14.60%	1.861%
32	12.349	1768	1773	1777	rBV6	38760	71085	3.43%	0.438%
33	12.626	1813	1820	1829	rVB	1204406	1986098	95.90%	12.229%
34	12.702	1829	1833	1838	rBV8	13669	28315	1.37%	0.174%
35	12.791	1843	1848	1855	rVB4	61312	120750	5.83%	0.744%
36	12.873	1855	1862	1866	rBV3	60375	118671	5.73%	0.731%

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Integrator: RTE

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Peak Location: TOP

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37	12.955	1870	1876	1882	rVV2	128138	239694	11.57%	1.476%
38	13.114	1895	1903	1910	rBV2	38569	79958	3.86%	0.492%
39	13.185	1910	1915	1917	rBV4	13202	21695	1.05%	0.134%
40	13.261	1923	1928	1934	rBV	111481	178043	8.60%	1.096%
41	13.308	1934	1936	1941	rVB4	19665	26901	1.30%	0.166%
42	13.455	1956	1961	1965	rBV6	19343	36730	1.77%	0.226%
43	13.567	1974	1980	1991	rBV2	887942	1591723	76.86%	9.801%
44	13.720	1999	2006	2009	rBV6	12636	26621	1.29%	0.164%
45	13.767	2009	2014	2019	rBV2	84892	158026	7.63%	0.973%
46	13.891	2029	2035	2039	rBV6	24432	42913	2.07%	0.264%
47	13.955	2040	2046	2051	rVB2	45271	81996	3.96%	0.505%
48	14.020	2054	2057	2060	rBV3	15741	22409	1.08%	0.138%
49	14.096	2066	2070	2080	rVB5	43671	88040	4.25%	0.542%
50	14.226	2086	2092	2097	rBV2	30536	58927	2.85%	0.363%
51	14.473	2130	2134	2138	rVB	22377	30243	1.46%	0.186%
52	14.702	2168	2173	2177	rBV3	20688	35469	1.71%	0.218%
53	14.820	2185	2193	2199	rBV5	57425	139346	6.73%	0.858%
54	14.885	2199	2204	2211	rVB5	26962	49327	2.38%	0.304%
55	14.973	2214	2219	2224	rBV2	54868	96639	4.67%	0.595%
56	15.085	2233	2238	2242	rBV6	11166	21144	1.02%	0.130%
57	15.196	2253	2257	2263	rVB7	15423	29258	1.41%	0.180%
58	15.390	2279	2290	2297	rBV	302342	547354	26.43%	3.370%
59	15.496	2302	2308	2312	rVV4	15240	33919	1.64%	0.209%
60	15.685	2334	2340	2347	rBV7	13814	31094	1.50%	0.191%
61	16.420	2457	2465	2468	rBV7	14091	32436	1.57%	0.200%
62	16.485	2469	2476	2488	rVB	128737	292085	14.10%	1.799%
63	16.690	2503	2511	2523	rVB	232402	542879	26.21%	3.343%

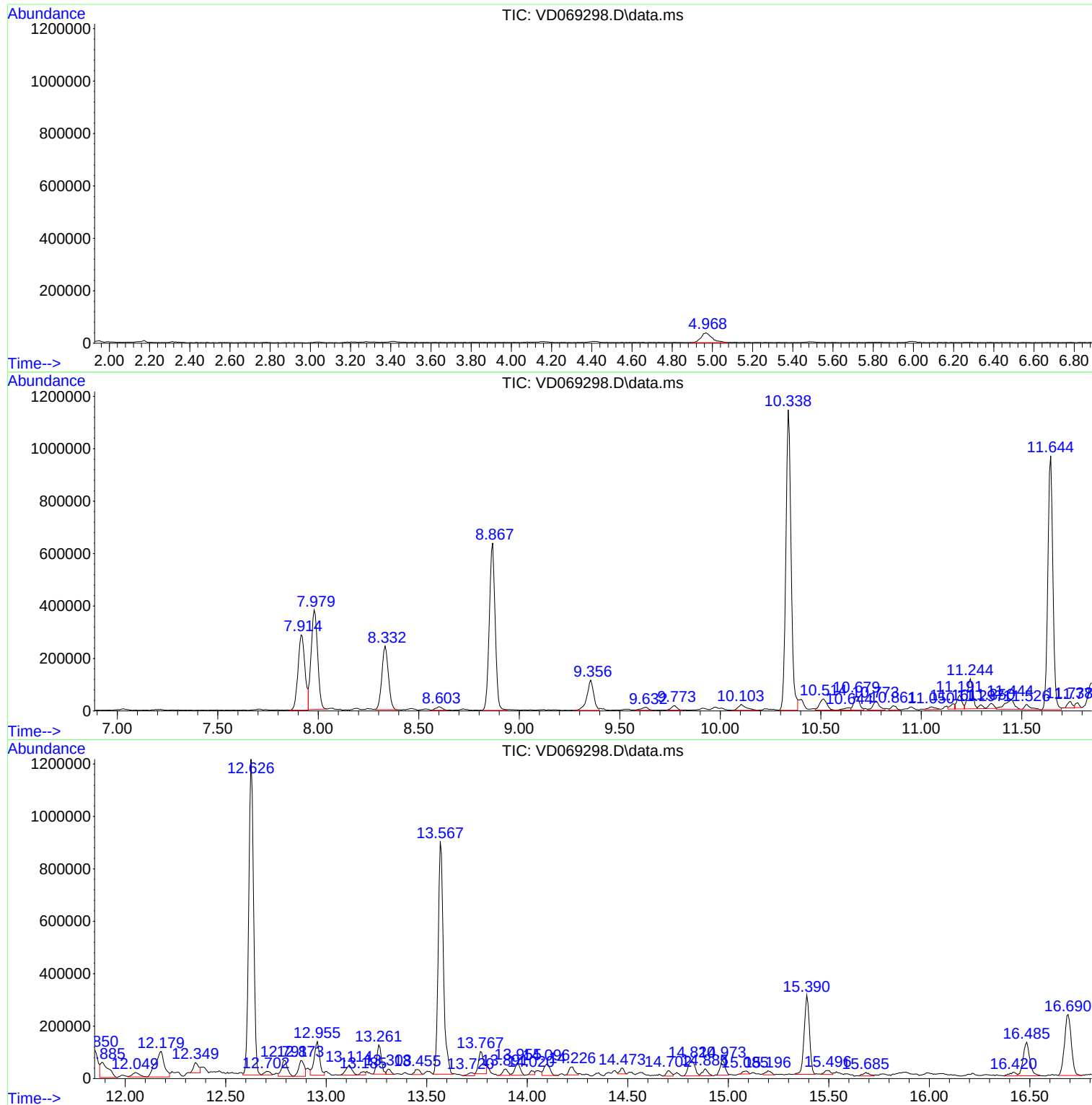
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D060121S.M
Quant Title : SW846 8260

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



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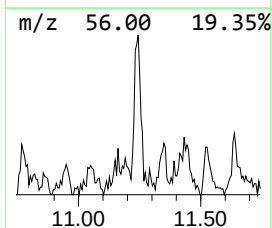
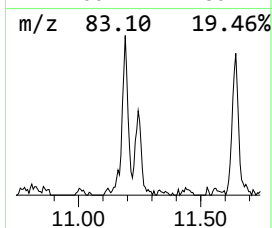
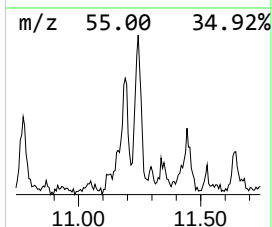
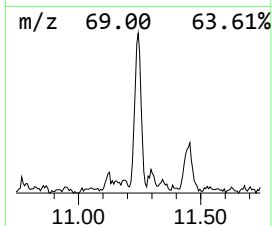
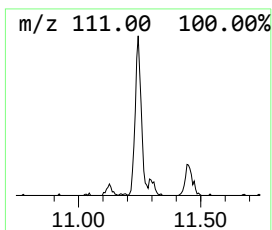
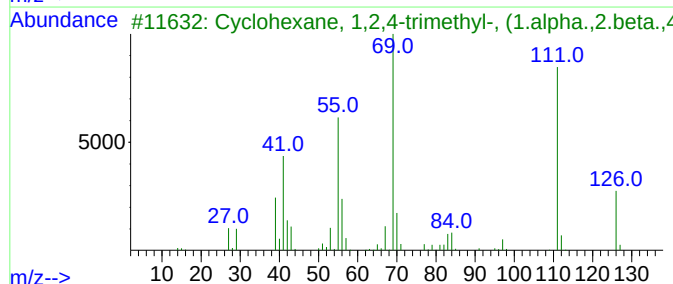
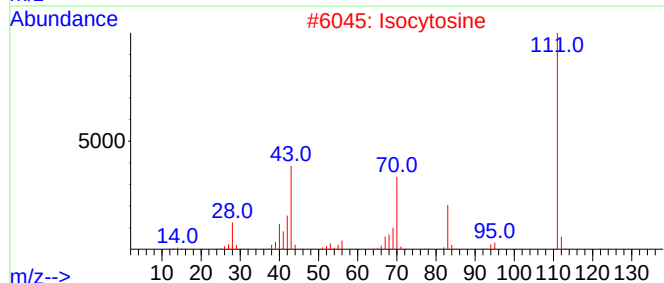
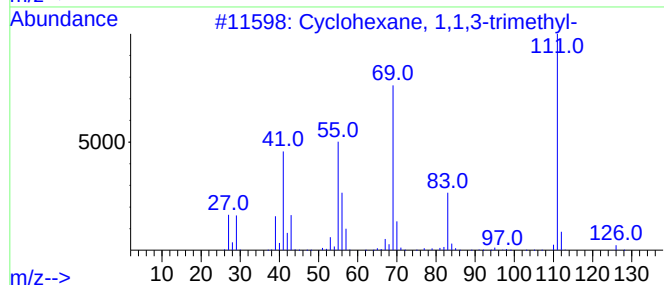
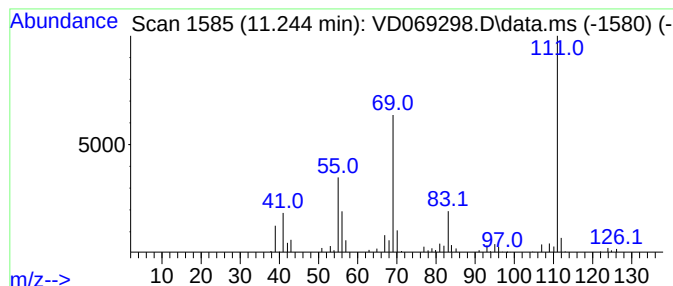
Instrument :
MSVOA_D
ClientSampleId :
OR-02-060121

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D060121S.M
Quant Title : SW846 8260

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

Peak Number 2 Cyclohexane, 1,1,3-trimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.244	6.16 ug/l	207102	Chlorobenzene-d5	11.644	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	90
2	Isocytosine	111	C4H5N3O	000108-53-2	59
3	Cyclohexane, 1,2,4-trimethyl-, (...)	126	C9H18	007667-60-9	53
4	Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	50
5	2(1H)-Pyridinone, 5-hydroxy-	111	C5H5NO2	005154-01-8	50



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Instrument :
MSVOA_D
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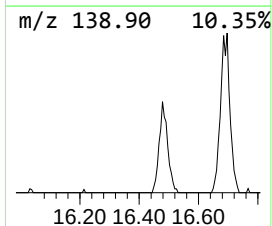
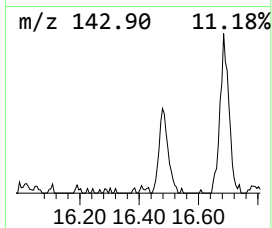
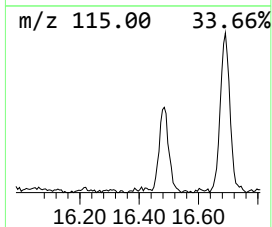
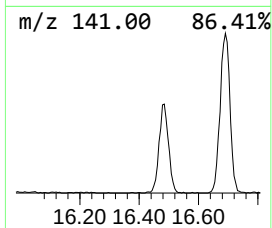
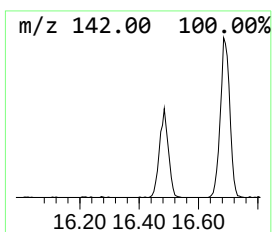
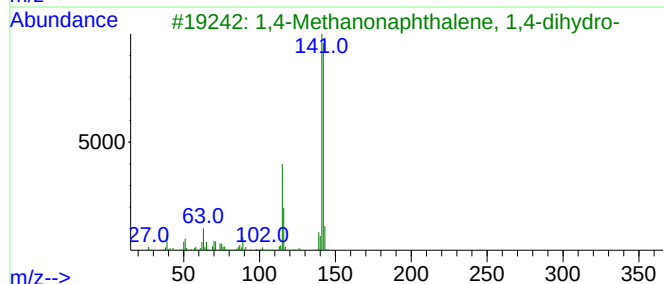
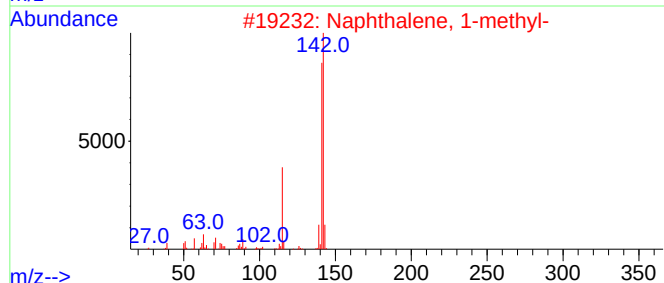
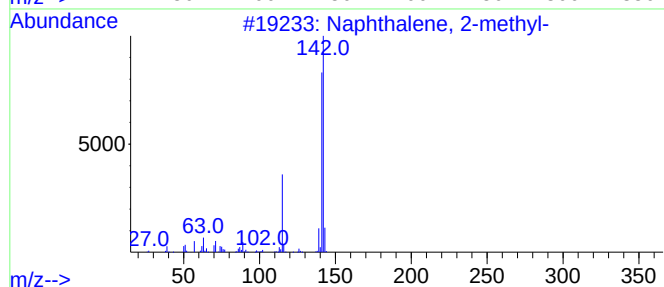
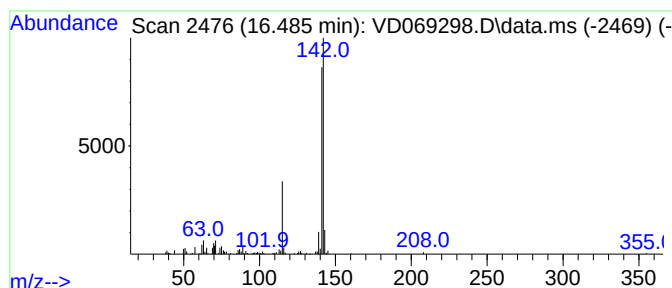
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D060121S.M
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Naphthalene, 1-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.485	9.18 ug/l	292085	1,4-Dichlorobenzene-d4	13.567

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	90
5			Bicyclo[4.4.1]undeca-1,3,5,7,9-p...	142	C11H10	002443-46-1	59



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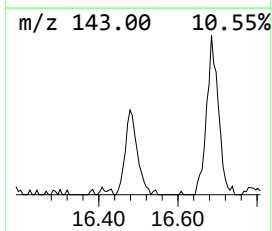
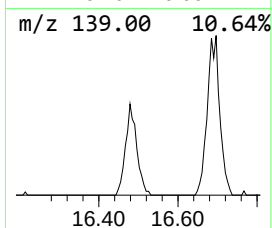
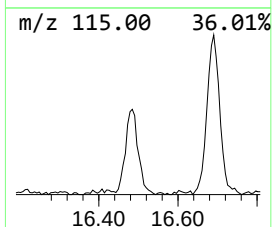
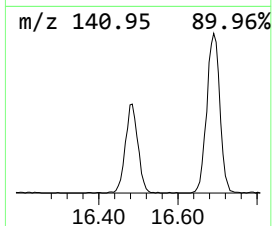
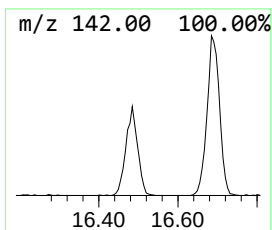
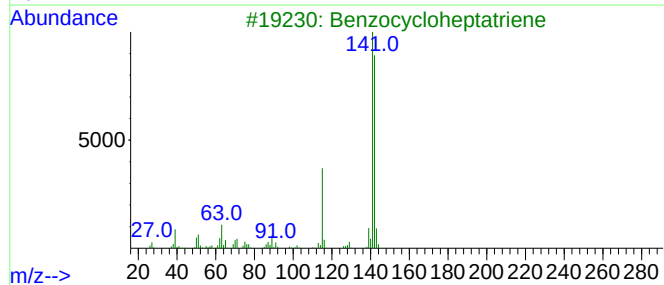
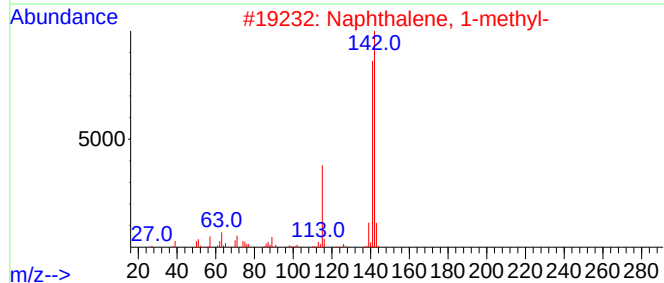
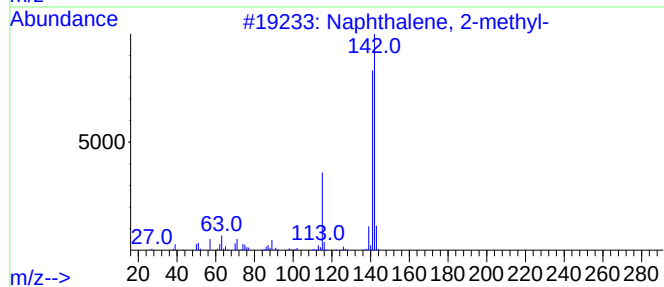
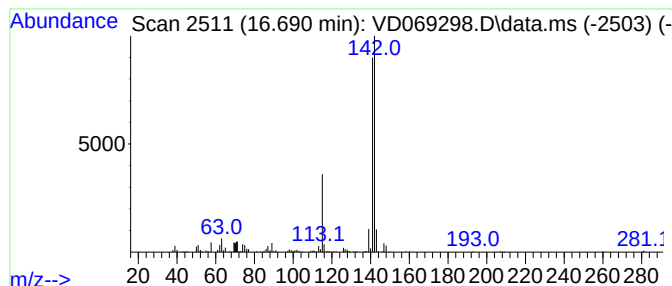
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Quant Title : SW846 8260

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

Peak Number 4 Benzocycloheptatriene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.690	17.05 ug/l	542879	1,4-Dichlorobenzene-d4	13.567

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			Benzocycloheptatriene	142	C11H10	000264-09-5	91
4			1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	91
5			Bicyclo[4.4.1]undeca-1,3,5,7,9-p...	142	C11H10	002443-46-1	59



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Cyclohexane, 1,...	11.244	6.2	ug/l	207102	3	11.644	1682280	50.0
Naphthalene, 1-...	16.485	9.2	ug/l	292085	4	13.567	1591720	50.0
Benzocyclohepta...	16.690	17.1	ug/l	542879	4	13.567	1591720	50.0