

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\Vw121820\
 Data File : Vw017670.D
 Acq On : 18 Dec 2020 12:40
 Operator : SY/VA
 Sample : L5127-01
 Misc : 4.78G/5ML/MSVOA_W/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 SU-02-121620

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_W\Method\82w121420S.M

Title : Sw846 8260

Signal : TIC: Vw017670.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.154	36	41	49	rBV	22074	49871	4.15%	0.623%
2	3.154	203	205	215	rVB3	7248	13279	1.11%	0.166%
3	4.928	483	496	513	rBV3	36168	133765	11.13%	1.672%
4	5.946	653	663	674	rBV4	7335	22296	1.86%	0.279%
5	7.141	850	859	874	rBV2	24562	76957	6.40%	0.962%
6	7.890	971	982	986	rBV	149944	353207	29.39%	4.414%
7	7.951	986	992	1003	rVB	276532	630686	52.49%	7.882%
8	8.305	1041	1050	1062	rBV	161412	365632	30.43%	4.570%
9	8.842	1128	1138	1156	rBV	422120	853767	71.05%	10.670%
10	9.091	1174	1179	1186	rVB3	8010	14403	1.20%	0.180%
11	9.341	1207	1220	1224	rBV5	5871	14092	1.17%	0.176%
12	9.963	1316	1322	1333	rVB5	8533	22429	1.87%	0.280%
13	10.097	1335	1344	1358	rVB4	10044	25268	2.10%	0.316%
14	10.329	1372	1382	1388	rBV	645145	1201593	100.00%	15.017%
15	10.390	1388	1392	1399	rVB	40710	73642	6.13%	0.920%
16	10.506	1404	1411	1418	rVB	29182	53079	4.42%	0.663%
17	10.664	1431	1437	1447	rVB3	19963	39046	3.25%	0.488%
18	10.762	1447	1453	1461	rBV2	20060	36464	3.03%	0.456%
19	11.109	1506	1510	1513	rBV2	10332	17202	1.43%	0.215%
20	11.152	1513	1517	1518	rVV2	14369	22000	1.83%	0.275%
21	11.176	1518	1521	1526	rVV	32797	56523	4.70%	0.706%
22	11.231	1526	1530	1536	rVB3	13227	22894	1.91%	0.286%
23	11.433	1552	1563	1572	rVB6	17106	56352	4.69%	0.704%
24	11.512	1572	1576	1582	rBV	11451	19059	1.59%	0.238%
25	11.634	1588	1596	1605	rBV	549674	910241	75.75%	11.376%
26	11.731	1606	1612	1615	rVV2	11835	22926	1.91%	0.287%
27	11.768	1615	1618	1621	rVV	11183	17011	1.42%	0.213%
28	11.841	1621	1630	1640	rVV3	66351	170914	14.22%	2.136%
29	11.914	1640	1642	1649	rVB3	7583	12926	1.08%	0.162%
30	12.164	1671	1683	1691	rBV3	30140	83303	6.93%	1.041%
31	12.621	1752	1758	1767	rVB	372180	617430	51.38%	7.716%
32	12.804	1782	1788	1792	rVB2	8132	16360	1.36%	0.204%
33	12.865	1792	1798	1802	rBV	25920	47700	3.97%	0.596%
34	12.938	1805	1810	1817	rVB3	48161	93459	7.78%	1.168%
35	13.109	1829	1838	1844	rBV2	12249	27285	2.27%	0.341%
36	13.249	1856	1861	1866	rVB	53351	81733	6.80%	1.021%
37	13.444	1889	1893	1896	rBV2	8112	14720	1.23%	0.184%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\Vw121820\
 Data File : Vw017670.D
 Acq On : 18 Dec 2020 12:40
 Operator : SY/VA
 Sample : L5127-01
 Misc : 4.78G/5ML/MSVOA_W/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 SU-02-121620

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_W\Method\82w121420S.M
 Title : Sw846 8260

38	13.499	1897	1902	1906	rVV	21520	35912	2.99%	0.449%
39	13.560	1906	1912	1920	rVV	393836	652751	54.32%	8.158%
40	13.749	1940	1943	1947	rVV2	19233	35425	2.95%	0.443%
41	13.792	1947	1950	1955	rVV3	17269	33742	2.81%	0.422%
42	13.877	1959	1964	1969	rVV3	24181	38222	3.18%	0.478%
43	13.944	1969	1975	1981	rVV3	11623	24041	2.00%	0.300%
44	14.011	1982	1986	1988	rVV3	10118	16026	1.33%	0.200%
45	14.042	1988	1991	1994	rVV	12840	20390	1.70%	0.255%
46	14.097	1995	2000	2008	rVB	16012	27959	2.33%	0.349%
47	14.206	2013	2018	2023	rBV3	16057	24326	2.02%	0.304%
48	14.341	2034	2040	2044	rBV6	7568	12795	1.06%	0.160%
49	14.420	2050	2053	2056	rVV2	12064	18480	1.54%	0.231%
50	14.456	2056	2059	2063	rVV2	13101	19109	1.59%	0.239%
51	14.645	2080	2090	2093	rBV10	7119	18425	1.53%	0.230%
52	14.688	2093	2097	2100	rBV4	13436	24034	2.00%	0.300%
53	14.725	2100	2103	2108	rVB4	17248	28276	2.35%	0.353%
54	14.804	2108	2116	2123	rBV5	28310	77929	6.49%	0.974%
55	14.956	2137	2141	2149	rBV3	18042	30680	2.55%	0.383%
56	15.066	2155	2159	2163	rBV6	9592	16345	1.36%	0.204%
57	15.176	2173	2177	2183	rVB4	11453	23260	1.94%	0.291%
58	15.365	2196	2208	2214	rBV	104235	196557	16.36%	2.456%
59	15.426	2214	2218	2221	rVV2	8779	15131	1.26%	0.189%
60	15.474	2221	2226	2233	rVV8	10839	33030	2.75%	0.413%
61	15.548	2236	2238	2246	rVB5	11261	20296	1.69%	0.254%
62	15.657	2247	2256	2261	rBV5	8005	16945	1.41%	0.212%
63	15.822	2274	2283	2285	rBV5	5545	12376	1.03%	0.155%
64	15.859	2285	2289	2299	rVB4	15824	33266	2.77%	0.416%
65	16.176	2332	2341	2347	rBV8	8974	23445	1.95%	0.293%
66	16.377	2367	2374	2378	rBV7	8723	19301	1.61%	0.241%
67	16.444	2378	2385	2392	rBV	42439	92437	7.69%	1.155%
68	16.645	2410	2418	2426	rBV2	29623	71139	5.92%	0.889%

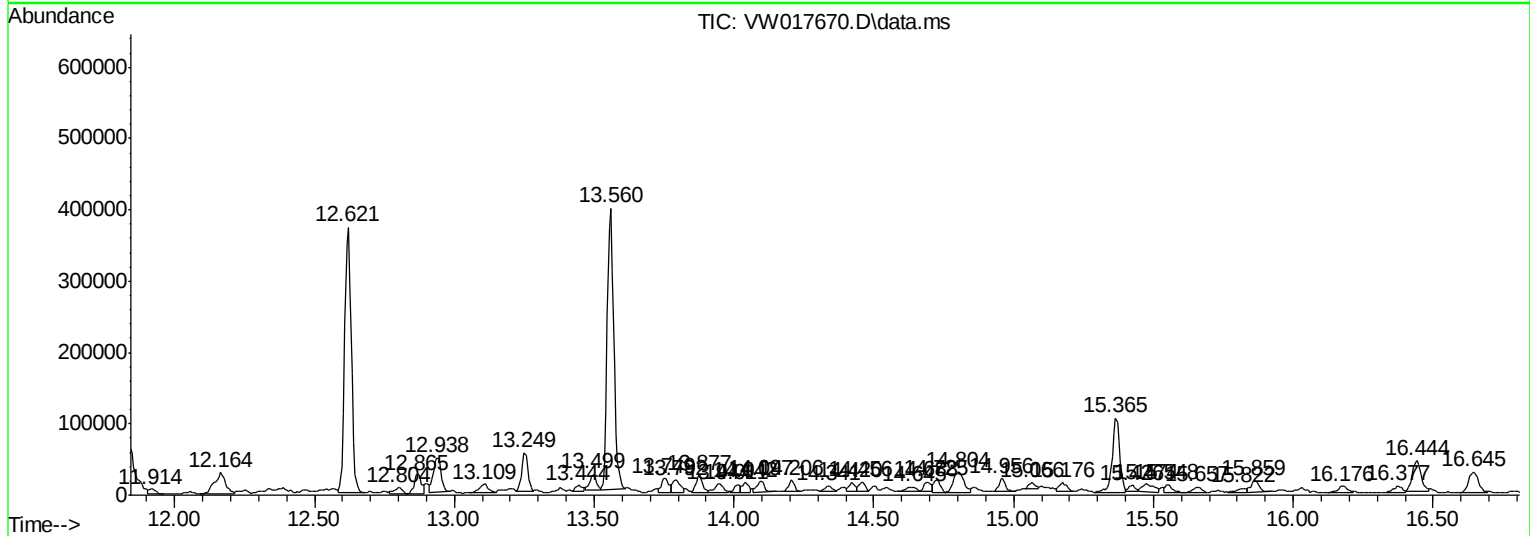
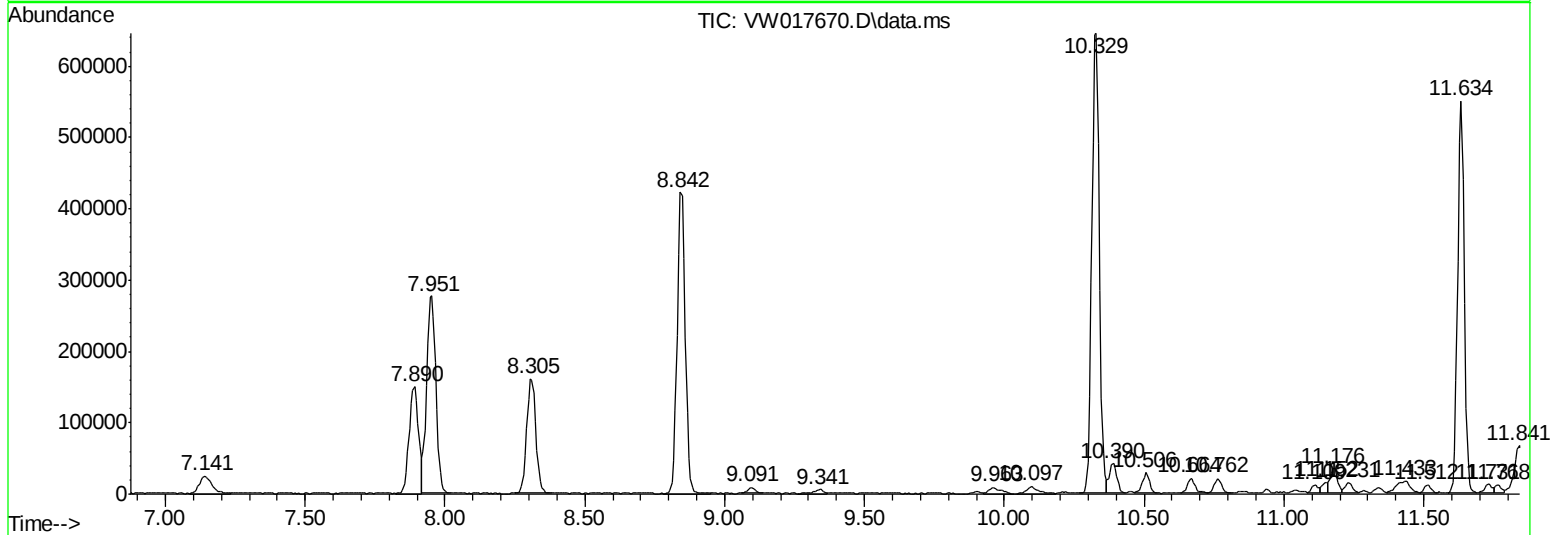
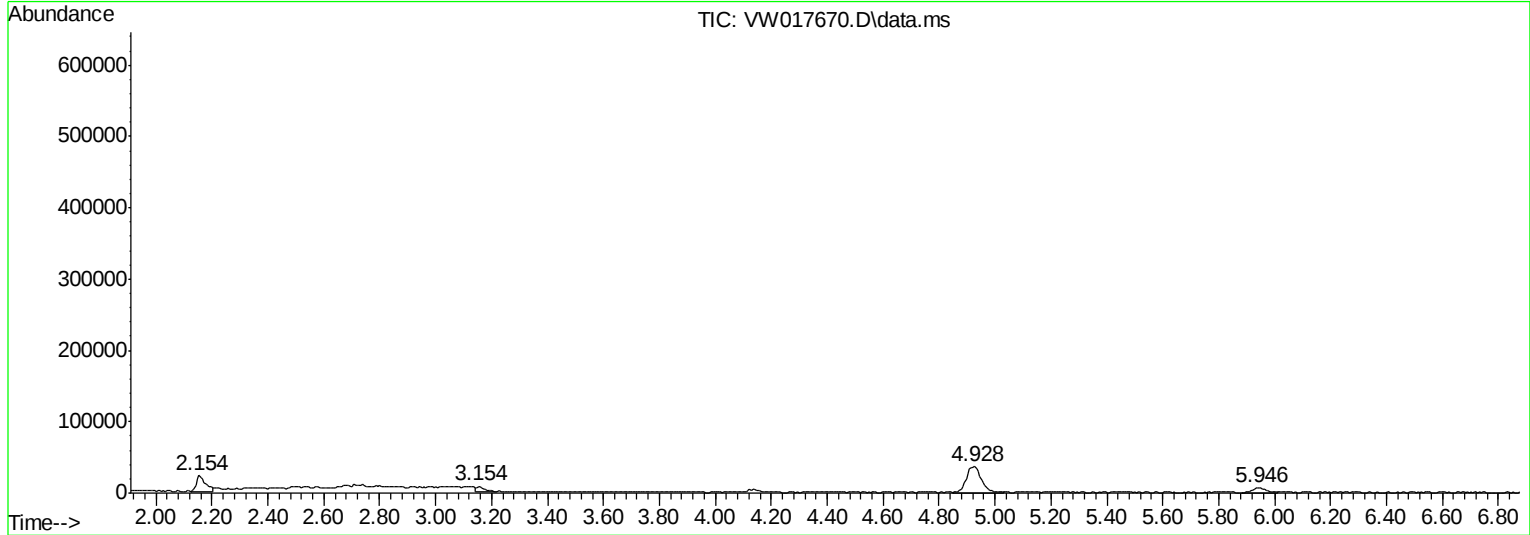
Sum of corrected areas: 8001564

Data Path : Z:\voasrv\HPCHEM1\MSVOA_w\Data\Vw121820\
Data File : VW017670.D
Acq On : 18 Dec 2020 12:40
Operator : SY/VA
Sample : L5127-01
Misc : 4.78G/5ML/MSVOA_w/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SU-02-121620

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_w\Method\82w121420S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\Vw121820\
Data File : VW017670.D
Acq On : 18 Dec 2020 12:40
Operator : SY/VA
Sample : L5127-01
Misc : 4.78G/5ML/MSVOA_W/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SU-02-121620

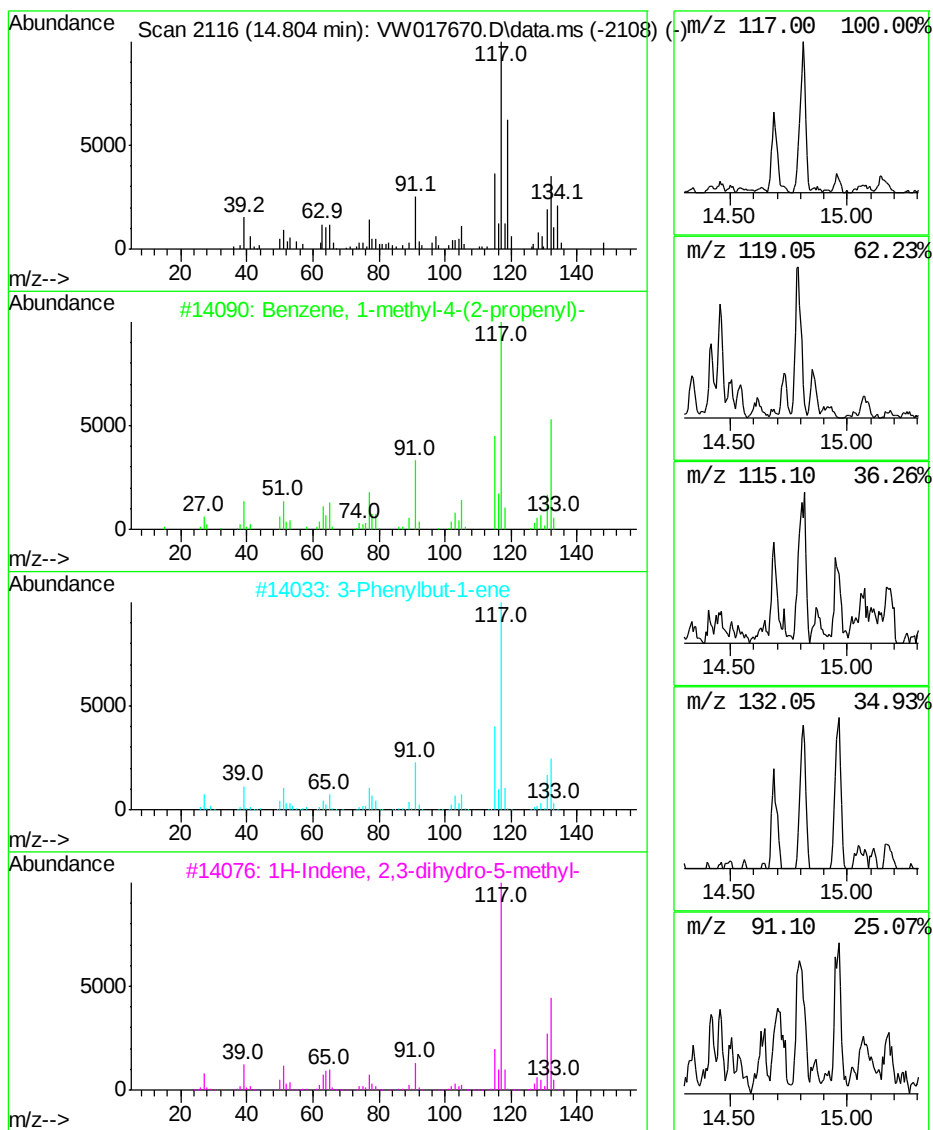
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W121420S.M
Quant Title : SW846 8260

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

Peak Number 2 Benzene, 1-methyl-4-(2-propenyl) Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.804	5.97 ug/l	77929	1,4-Dichlorobenzene-d4	13.560

Hit# of 5	Tentative ID	Mw	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	83
2	3-Phenylbut-1-ene	132	C10H12	000934-10-1	64
3	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	64
4	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	64
5	Benzene, 2-ethenyl-1,3-dimethyl-	132	C10H12	002039-90-9	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\Vw121820\
Data File : VW017670.D
Acq On : 18 Dec 2020 12:40
Operator : SY/VA
Sample : L5127-01
Misc : 4.78G/5ML/MSVOA_W/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SU-02-121620

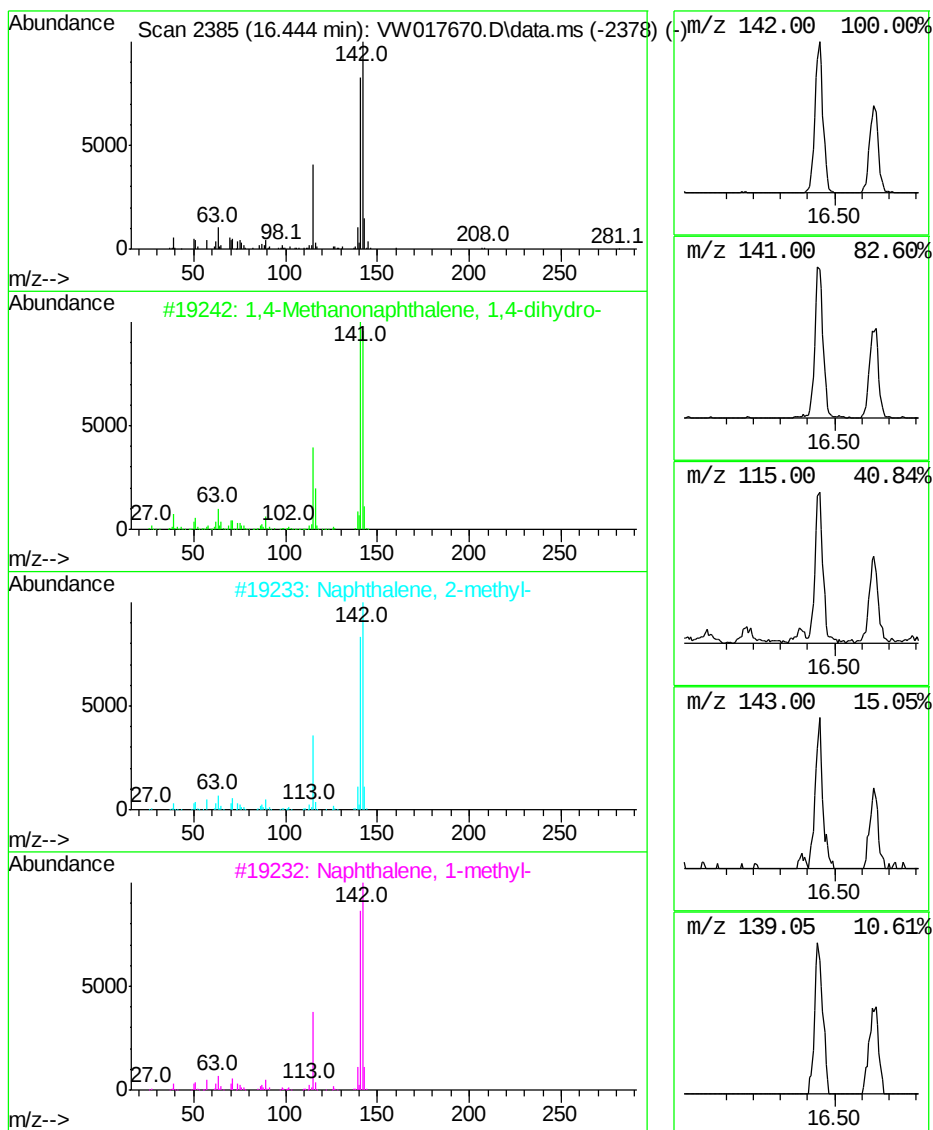
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W121420S.M
Quant Title : SW846 8260

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

Peak Number 3 1,4-Methanonaphthalene, 1,4... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.444	7.08 ug/l	92437	1,4-Dichlorobenzene-d4	13.560

Hit# of 5	Tentative ID	Mw	MolForm	CAS#	Qual
1	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	94
2	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	93
3	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	93
4	Benzocycloheptatriene	142	C11H10	000264-09-5	86
5	Naphthalene, 1-(2-hydroxypropyl)	186	C13H14O	027653-13-0	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\Vw121820\
Data File : VW017670.D
Acq On : 18 Dec 2020 12:40
Operator : SY/VA
Sample : L5127-01
Misc : 4.78G/5ML/MSVOA_W/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SU-02-121620

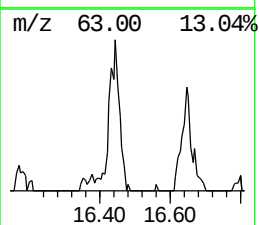
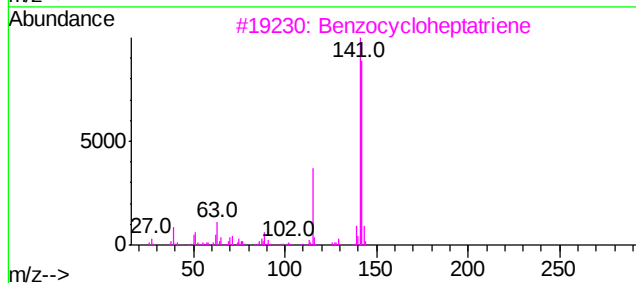
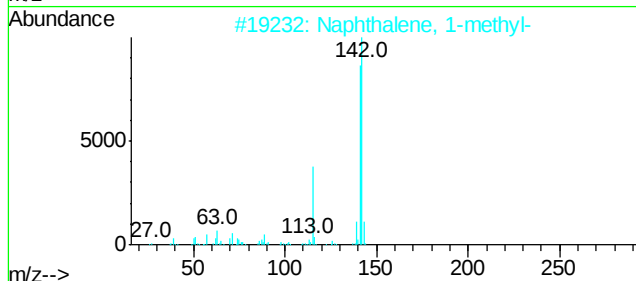
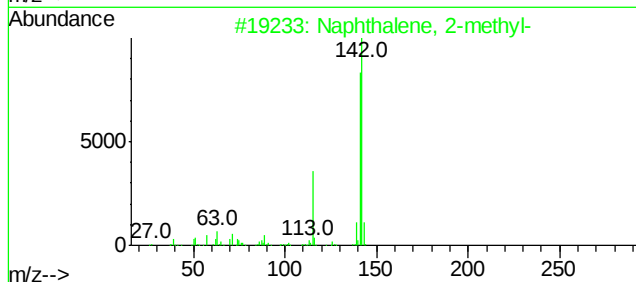
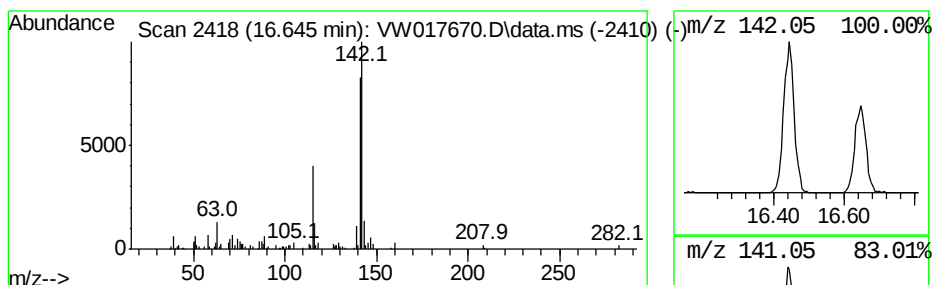
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W121420S.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.645	5.45 ug/l	71139	1,4-Dichlorobenzene-d4	13.560

Hit# of 5	Tentative ID	Mw	MolForm	CAS#	Qual
1	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	94
4	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	93
5	1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121820\
Data File : VW017670.D
Acq On : 18 Dec 2020 12:40
Operator : SY/VA
Sample : L5127-01
Misc : 4.78G/5ML/MSVOA_W/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SU-02-121620

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W121420S.M
Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1-meth...	14.804	6.0	ug/l	77929	4	13.560	652751	50.0
1,4-Methanonaph...	16.444	7.1	ug/l	92437	4	13.560	652751	50.0
Naphthalene, 1-...	16.645	5.5	ug/l	71139	4	13.560	652751	50.0