

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD121619\
 Data File : VD064530.D
 Acq On : 16 Dec 2019 18:27
 Operator : VA/SY
 Sample : K6299-05
 Misc : 4.73G/5.00ml/MSVOA D/SOIL
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 SHORE-RD-BH-02B

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\82D112719S.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	4.173	373	383	389	rBV	12436	33828	1.68%	0.249%
2	4.962	506	517	518	rBV2	22564	40579	2.01%	0.299%
3	7.214	890	900	912	rBV2	31374	87766	4.35%	0.647%
4	7.714	977	985	993	rBV3	16218	40620	2.01%	0.300%
5	7.920	1007	1020	1025	rBV2	260443	631883	31.33%	4.659%
6	7.979	1025	1030	1041	rVV	452132	1046671	51.90%	7.717%
7	8.067	1041	1045	1054	rVV6	9199	22375	1.11%	0.165%
8	8.185	1056	1065	1074	rVV5	13039	35756	1.77%	0.264%
9	8.338	1077	1091	1099	rVV2	198693	504799	25.03%	3.722%
10	8.455	1102	1111	1119	rVV7	10612	32238	1.60%	0.238%
11	8.538	1119	1125	1129	rVV5	9710	20198	1.00%	0.149%
12	8.602	1129	1136	1143	rVB7	11291	28535	1.42%	0.210%
13	8.867	1172	1181	1192	rBV	681707	1363173	67.60%	10.051%
14	9.320	1249	1258	1259	rBV5	17943	28782	1.43%	0.212%
15	9.350	1260	1263	1271	rVV5	25969	56813	2.82%	0.419%
16	9.626	1304	1310	1317	rBV3	16124	35681	1.77%	0.263%
17	9.767	1326	1334	1346	rBV5	22159	50711	2.51%	0.374%
18	9.908	1351	1358	1363	rBV9	10202	21261	1.05%	0.157%
19	10.097	1385	1390	1396	rBV5	15391	39400	1.95%	0.291%
20	10.338	1424	1431	1442	rBV	1059568	2016544	100.00%	14.869%
21	10.502	1456	1459	1461	rBV3	22608	29722	1.47%	0.219%
22	10.679	1485	1489	1493	rVV2	33445	57037	2.83%	0.421%
23	10.726	1493	1497	1500	rVV3	23014	39261	1.95%	0.289%
24	10.773	1502	1505	1511	rVB5	23397	45902	2.28%	0.338%
25	10.867	1518	1521	1526	rVB4	15513	24178	1.20%	0.178%
26	10.949	1530	1535	1540	rVV2	23959	39777	1.97%	0.293%
27	11.085	1555	1558	1562	rVV3	16094	23198	1.15%	0.171%
28	11.244	1581	1585	1591	rVB	60757	105235	5.22%	0.776%
29	11.355	1598	1604	1609	rVB5	23783	45095	2.24%	0.332%
30	11.455	1615	1621	1629	rVB9	33208	83560	4.14%	0.616%
31	11.532	1629	1634	1637	rBV4	16614	27821	1.38%	0.205%
32	11.649	1646	1654	1661	rBV	966215	1704478	84.52%	12.568%
33	11.832	1680	1685	1686	rBV4	15697	21087	1.05%	0.155%
34	11.891	1691	1695	1700	rVV4	31662	61046	3.03%	0.450%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD121619\
 Data File : VD064530.D
 Acq On : 16 Dec 2019 18:27
 Operator : VA/SY
 Sample : K6299-05
 Misc : 4.73G/5.00ml/MSVOA D/SOIL
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 SHORE-RD-BH-02B

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\82D112719S.M
 Title : SW846 8260

35	11.926	1700	1701	1707	rVB4	25288	34993	1.74%	0.258%
36	12.155	1733	1740	1744	rBV5	31385	60206	2.99%	0.444%
37	12.267	1753	1759	1764	rVB3	27681	53502	2.65%	0.394%
38	12.355	1769	1774	1779	rVV7	28772	62596	3.10%	0.462%
39	12.396	1779	1781	1786	rVB4	19637	30117	1.49%	0.222%
40	12.638	1812	1822	1829	rBV2	856129	1539228	76.33%	11.349%
41	12.714	1830	1835	1841	rVB6	17249	35088	1.74%	0.259%
42	12.791	1841	1848	1858	rVB6	39502	116533	5.78%	0.859%
43	12.885	1858	1864	1868	rBV9	9953	23699	1.18%	0.175%
44	12.967	1868	1878	1886	rBV9	34129	108100	5.36%	0.797%
45	13.143	1904	1908	1912	rVV6	19269	38060	1.89%	0.281%
46	13.220	1912	1921	1929	rVB2	38799	99782	4.95%	0.736%
47	13.332	1935	1940	1944	rVB3	16879	23921	1.19%	0.176%
48	13.438	1949	1958	1962	rBV5	40493	85310	4.23%	0.629%
49	13.585	1974	1983	1989	rBV	937384	1562981	77.51%	11.524%
50	13.632	1989	1991	1997	rVB3	19124	33144	1.64%	0.244%
51	13.908	2033	2038	2043	rBV7	19656	37820	1.88%	0.279%
52	14.120	2068	2074	2086	rVB4	37048	89268	4.43%	0.658%
53	14.243	2089	2095	2100	rBV5	17169	30011	1.49%	0.221%
54	14.367	2111	2116	2120	rVV7	10995	20293	1.01%	0.150%
55	14.455	2120	2131	2138	rVB2	37765	94041	4.66%	0.693%
56	14.532	2140	2144	2148	rBV6	14743	25357	1.26%	0.187%
57	14.567	2148	2150	2158	rVB9	12512	24406	1.21%	0.180%
58	14.767	2181	2184	2189	rVB6	11889	20330	1.01%	0.150%
59	14.843	2190	2197	2202	rBV4	57440	132634	6.58%	0.978%
60	15.108	2227	2242	2246	rBV7	41236	128260	6.36%	0.946%
61	15.149	2246	2249	2252	rVV3	26797	40273	2.00%	0.297%
62	15.226	2255	2262	2269	rVB7	38738	99902	4.95%	0.737%
63	15.379	2283	2288	2290	rBV5	14429	22792	1.13%	0.168%
64	15.414	2290	2294	2301	rVB	35613	59149	2.93%	0.436%
65	15.520	2306	2312	2317	rVB8	14563	28310	1.40%	0.209%
66	15.714	2337	2345	2352	rBV6	18409	46514	2.31%	0.343%
67	15.796	2354	2359	2363	rBV5	10033	22208	1.10%	0.164%
68	16.084	2401	2408	2418	rBV7	13338	40064	1.99%	0.295%
69	16.243	2427	2435	2439	rBV7	10324	24709	1.23%	0.182%
70	16.514	2475	2481	2492	rVB2	26129	66770	3.31%	0.492%
71	16.720	2508	2516	2527	rVB2	62090	157058	7.79%	1.158%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD121619\
Data File : VD064530.D
Acq On : 16 Dec 2019 18:27
Operator : VA/SY
Sample : K6299-05
Misc : 4.73G/5.00ml/MSVOA D/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SHORE-RD-BH-02B

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\82D112719S.M
Title : SW846 8260

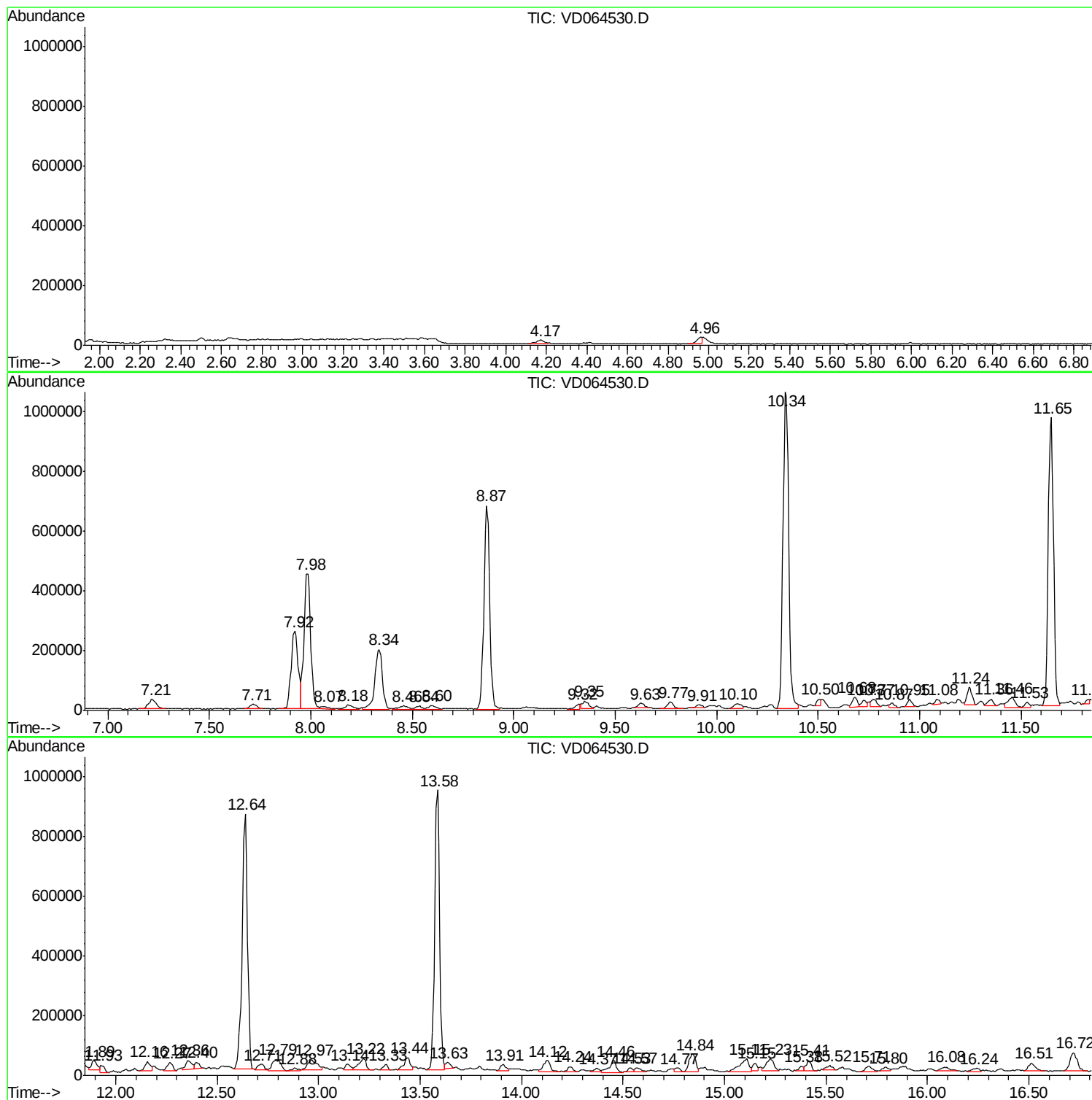
Sum of corrected areas: 13562439

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD121619\
Data File : VD064530.D
Acq On : 16 Dec 2019 18:27
Operator : VA/SY
Sample : K6299-05
Misc : 4.73G/5.00ml/MSVOA D/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SHORE-RD-BH-02B

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D112719S.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD121619\
Data File : VD064530.D
Acq On : 16 Dec 2019 18:27
Operator : VA/SY
Sample : K6299-05
Misc : 4.73G/5.00ml/MSVOA D/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SHORE-RD-BH-02B

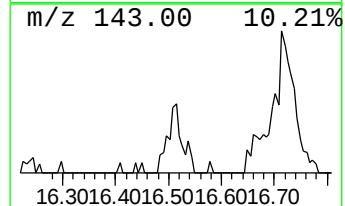
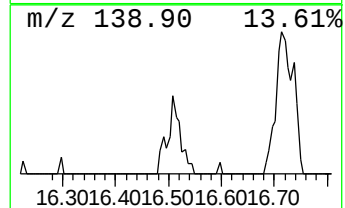
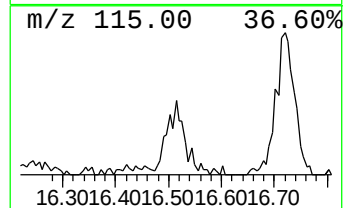
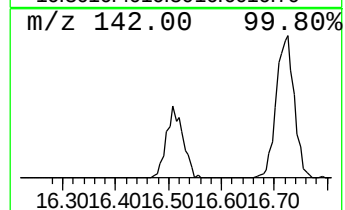
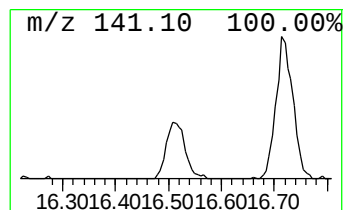
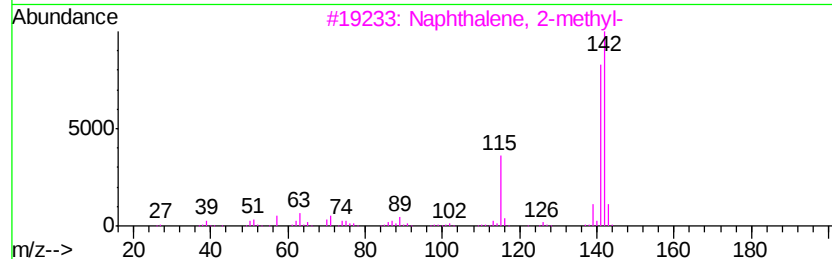
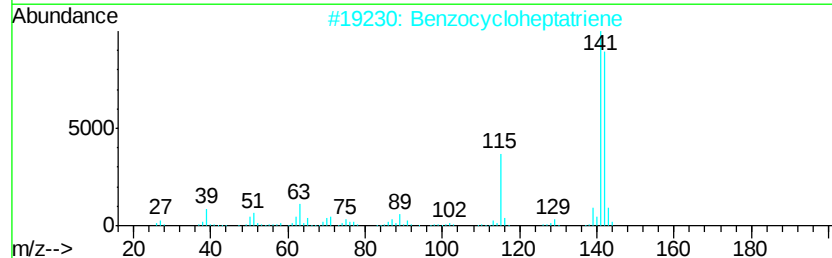
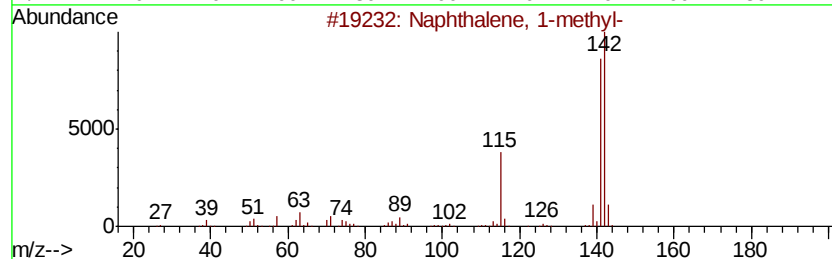
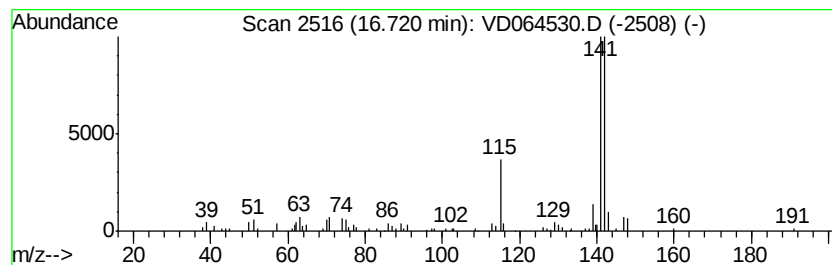
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D112719S.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.72	5.02 ug/l	157058	1,4-Dichlorobenzene-d4	13.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
2		Benzocycloheptatriene	142	C11H10	000264-09-5	91
3		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	90
4		1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	90
5		Bicyclo[4.4.1]undeca-1,3,5,7,9-p...	142	C11H10	002443-46-1	90



Data Path : Z:\V0ASRV\HPCHEM1\MSV0A_D\DATA\VD121619\
Data File : VD064530.D
Acq On : 16 Dec 2019 18:27
Operator : VA/SY
Sample : K6299-05
Misc : 4.73G/5.00ml/MSV0A_D/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSV0A_D
ClientSampleId :
SHORE-RD-BH-02B

Quant Method : Z:\V0ASRV\HPCHEM1\MSV0A_D\METHOD\82D112719S.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
Naphthalene, 1-me...	16.72	5.0	ug/l	157058	4	13.58	1562980	50.0