

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY112619\
 Data File : VY000801.D
 Acq On : 26 Nov 2019 14:13
 Operator : SY/MD
 Sample : K6054-01
 Misc : 5.59G/5ML/MSVOA Y/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 RBR-50

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_Y\METHODS\82Y103019S.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	1.865	17	21	31	rVB2	35464	52206	3.48%	0.558%
2	4.724	480	490	500	rBV4	26372	82401	5.49%	0.880%
3	7.730	973	983	988	rBV	199193	461168	30.71%	4.927%
4	7.797	988	994	1007	rVB	334190	768824	51.19%	8.214%
5	8.151	1043	1052	1065	rBV2	215782	470075	31.30%	5.022%
6	8.699	1133	1142	1152	rBV	556726	1106984	73.71%	11.827%
7	10.181	1378	1385	1393	rBV	892623	1501790	100.00%	16.045%
8	11.492	1592	1600	1608	rBV	760273	1253853	83.49%	13.396%
9	11.699	1628	1634	1639	rBV3	8636	15622	1.04%	0.167%
10	12.479	1755	1762	1771	rVB	578735	899338	59.88%	9.608%
11	12.735	1798	1804	1807	rBV2	9651	16157	1.08%	0.173%
12	12.802	1812	1815	1821	rBV5	8455	15357	1.02%	0.164%
13	13.119	1862	1867	1871	rVB2	22871	32347	2.15%	0.346%
14	13.424	1911	1917	1931	rVV	706721	1083523	72.15%	11.576%
15	13.625	1945	1950	1954	rBV3	19160	29510	1.96%	0.315%
16	13.967	2001	2006	2011	rVB3	14412	22822	1.52%	0.244%
17	14.076	2018	2024	2030	rBV5	13897	24889	1.66%	0.266%
18	14.674	2116	2122	2128	rBV6	21600	49700	3.31%	0.531%
19	14.832	2143	2148	2154	rBV3	11937	22580	1.50%	0.241%
20	15.052	2178	2184	2189	rVB5	9462	19787	1.32%	0.211%
21	15.229	2204	2213	2220	rBV	357638	604732	40.27%	6.461%
22	15.521	2256	2261	2268	rVB3	10153	17477	1.16%	0.187%
23	15.686	2278	2288	2289	rBV9	8453	20699	1.38%	0.221%
24	15.723	2290	2294	2302	rVB5	19239	36890	2.46%	0.394%
25	16.033	2339	2345	2349	rBV8	11388	21196	1.41%	0.226%
26	16.222	2369	2376	2379	rBV8	18220	36414	2.42%	0.389%
27	16.283	2380	2386	2400	rVB	209034	428332	28.52%	4.576%
28	16.485	2412	2419	2427	rBV	128553	265149	17.66%	2.833%

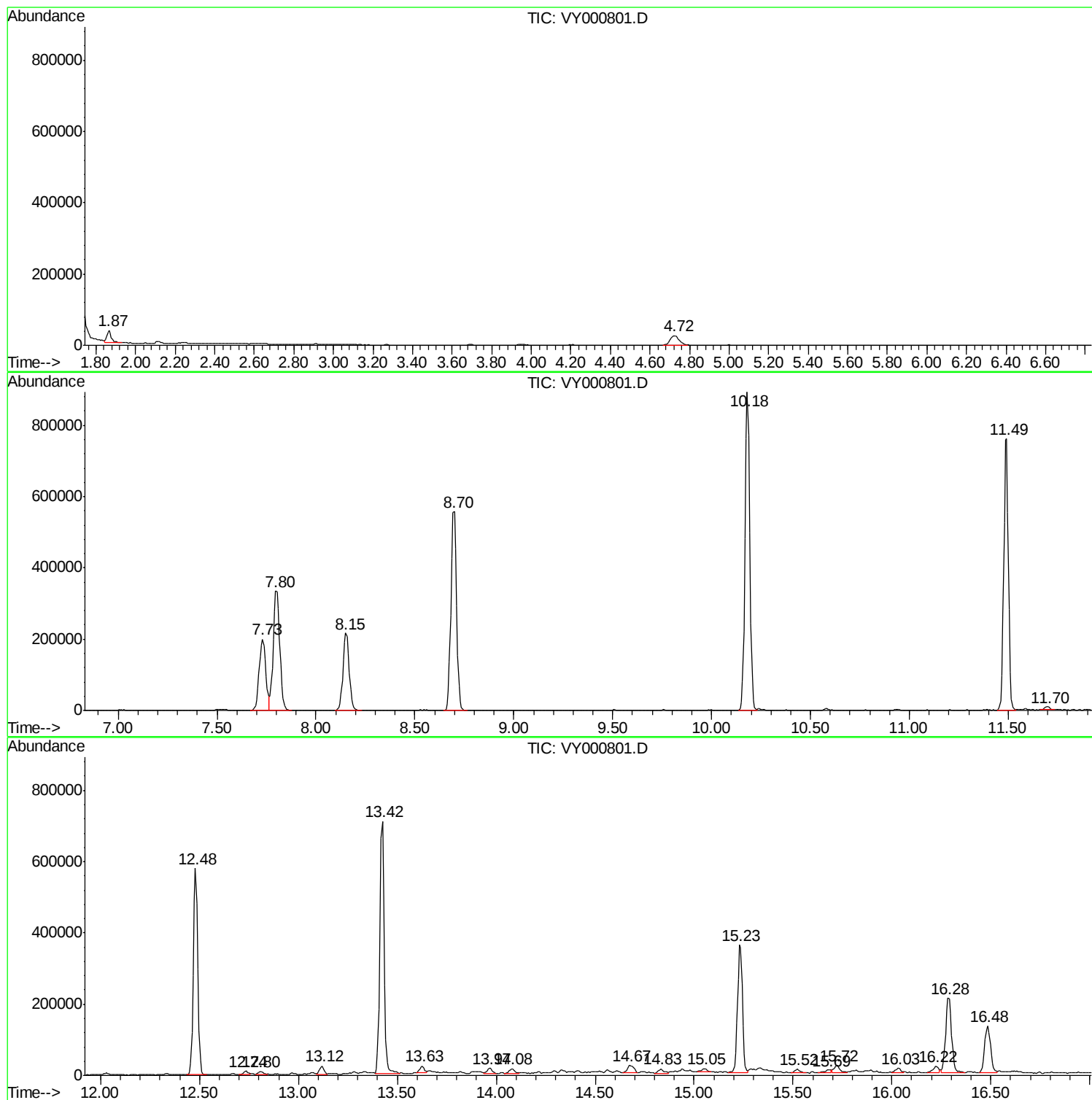
Sum of corrected areas: 9359822

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y103019S.M
Quant Title : SW846 8260

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



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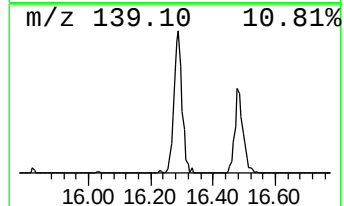
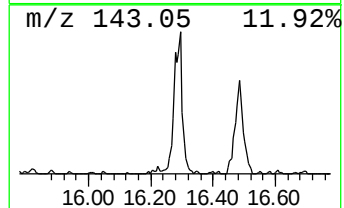
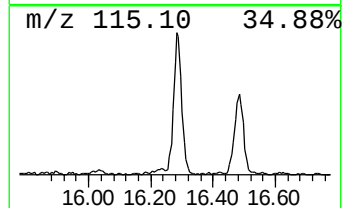
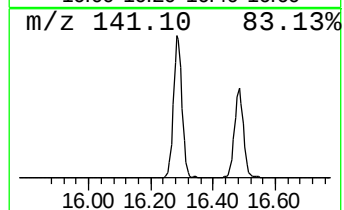
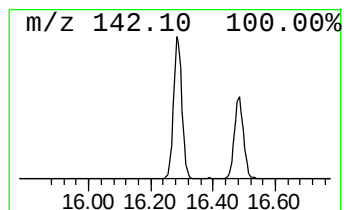
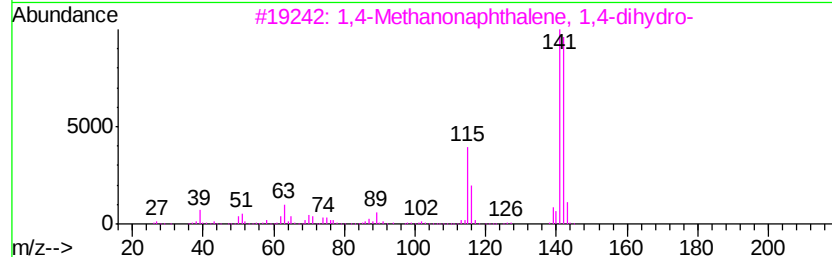
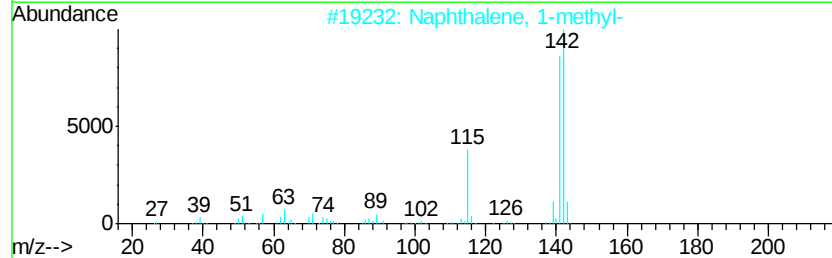
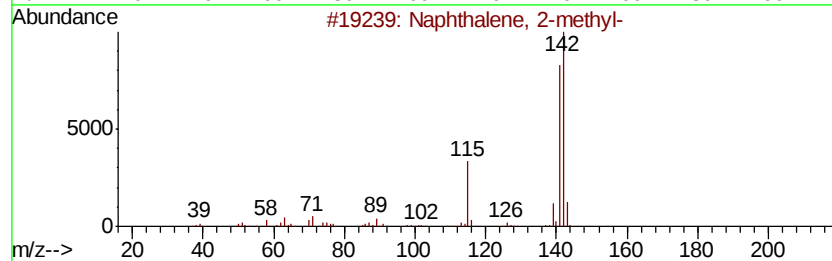
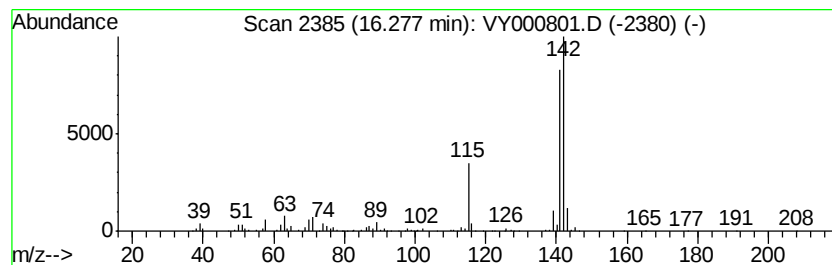
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y103019S.M
Quant Title : SW846 8260

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.
16.28	19.77 ug/l	428332	1,4-Dichlorobenzene-d4	13.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	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-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	72



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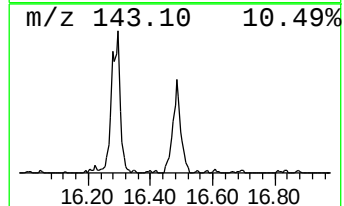
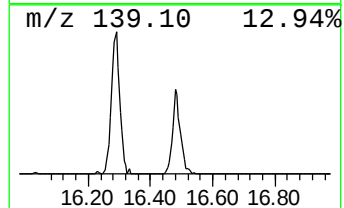
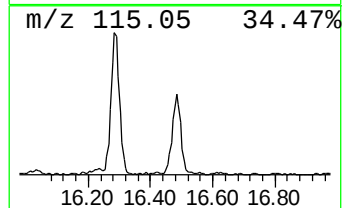
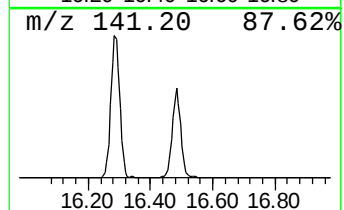
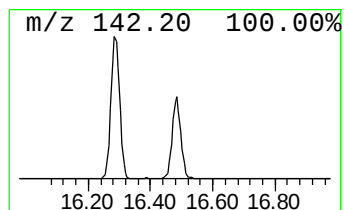
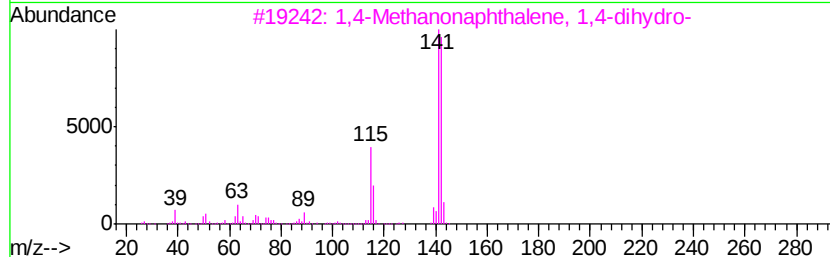
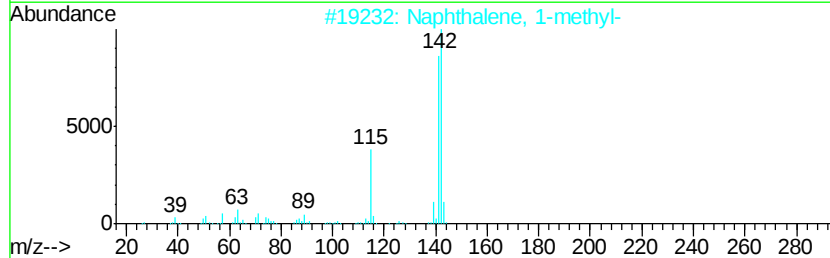
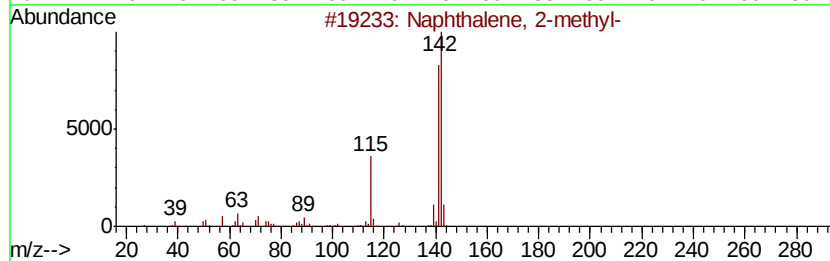
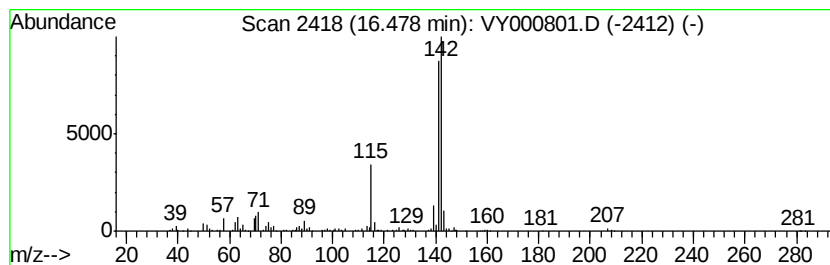
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Peak Number 2 Naphthalene, 2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.48	12.24 ug/l	265149	1,4-Dichlorobenzene-d4	13.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	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-dihv...	142	C11H10	004453-90-1	94
4		Benzocycloheptatriene	142	C11H10	000264-09-5	91
5		1-Naphthaleneacetamide	185	C12H11NO	000086-86-2	59



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Naphthalene, 1-me...	16.28	19.8	ug/l	428332	4	13.42	1083520	50.0
Naphthalene, 2-me...	16.48	12.2	ug/l	265149	4	13.42	1083520	50.0