

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD101022\
 Data File : VD074502.D
 Acq On : 10 Oct 2022 15:00
 Operator : VA/SY
 Sample : N5058-06
 Misc : 5.01G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 BP-VPB-RW5-GW-843-845

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\82D100522S.M
 Title : SW846 8260

Signal : TIC: VD074502.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.728	12	24	37	rBV	521682	853880	100.00%	19.795%
2	4.804	536	547	555	rVB3	9912	29150	3.41%	0.676%
3	7.069	922	932	940	rBV	8871	25199	2.95%	0.584%
4	7.804	1048	1057	1063	rBV	78231	190135	22.27%	4.408%
5	7.875	1063	1069	1079	rVB	150691	339465	39.76%	7.869%
6	8.228	1114	1129	1142	rVB2	60258	141008	16.51%	3.269%
7	8.775	1212	1222	1231	rBV	231165	467073	54.70%	10.828%
8	10.269	1468	1476	1486	rBV	323128	577430	67.62%	13.386%
9	11.581	1690	1699	1709	rBV	307572	522161	61.15%	12.105%
10	12.410	1833	1840	1847	rBV5	7585	16233	1.90%	0.376%
11	12.569	1860	1867	1874	rBV	196110	316271	37.04%	7.332%
12	13.386	2000	2006	2013	rBV4	6432	10463	1.23%	0.243%
13	13.510	2020	2027	2035	rVB	263610	436360	51.10%	10.116%
14	14.504	2191	2196	2202	rBV3	7173	12398	1.45%	0.287%
15	14.816	2242	2249	2254	rBV4	18856	29913	3.50%	0.693%
16	14.933	2263	2269	2272	rBV3	26761	47960	5.62%	1.112%
17	15.022	2279	2284	2288	rVB5	9614	16706	1.96%	0.387%
18	15.075	2288	2293	2297	rBV5	9270	15711	1.84%	0.364%
19	15.127	2297	2302	2308	rBV8	12606	28254	3.31%	0.655%
20	15.227	2313	2319	2325	rBV7	15390	41943	4.91%	0.972%
21	15.298	2326	2331	2337	rVB2	28660	50394	5.90%	1.168%
22	15.351	2337	2340	2342	rBV3	7804	8998	1.05%	0.209%
23	15.386	2343	2346	2350	rVB5	5902	8749	1.02%	0.203%
24	15.539	2367	2372	2376	rBV8	7440	12177	1.43%	0.282%
25	15.592	2377	2381	2384	rVV4	10004	17417	2.04%	0.404%
26	15.639	2386	2389	2394	rVV6	9696	15535	1.82%	0.360%
27	15.698	2395	2399	2409	rVB8	19220	42180	4.94%	0.978%
28	15.839	2419	2423	2425	rBV5	5536	9800	1.15%	0.227%
29	16.257	2489	2494	2500	rVB9	5751	12101	1.42%	0.281%
30	16.698	2564	2569	2578	rBV9	6915	18649	2.18%	0.432%

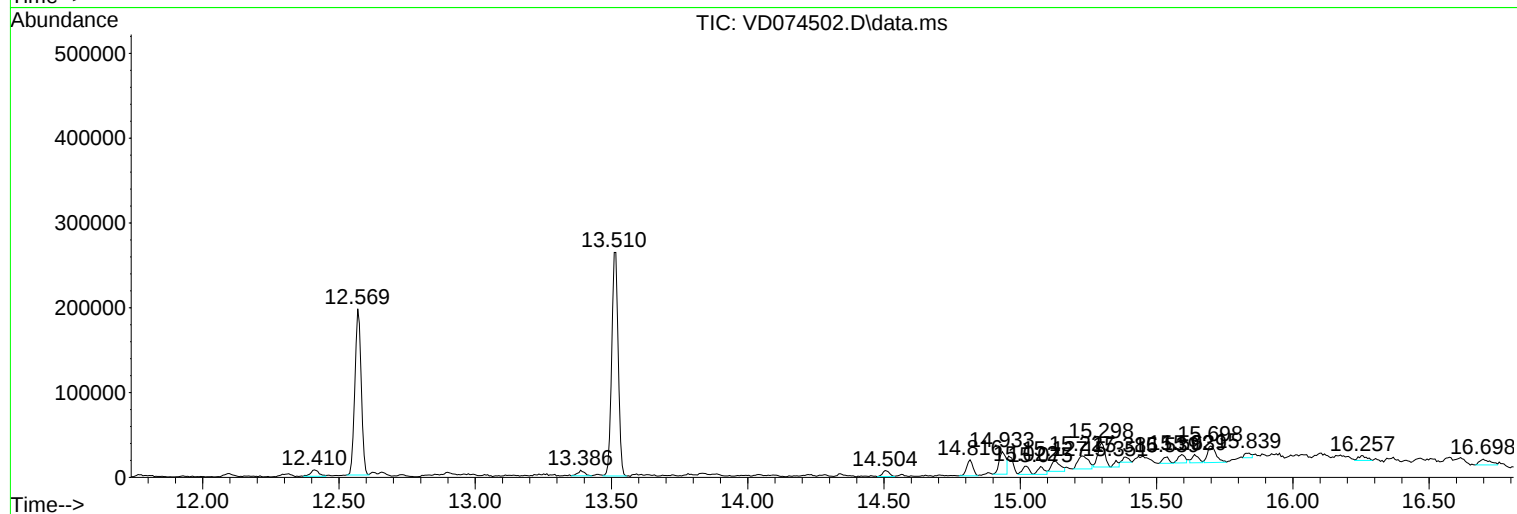
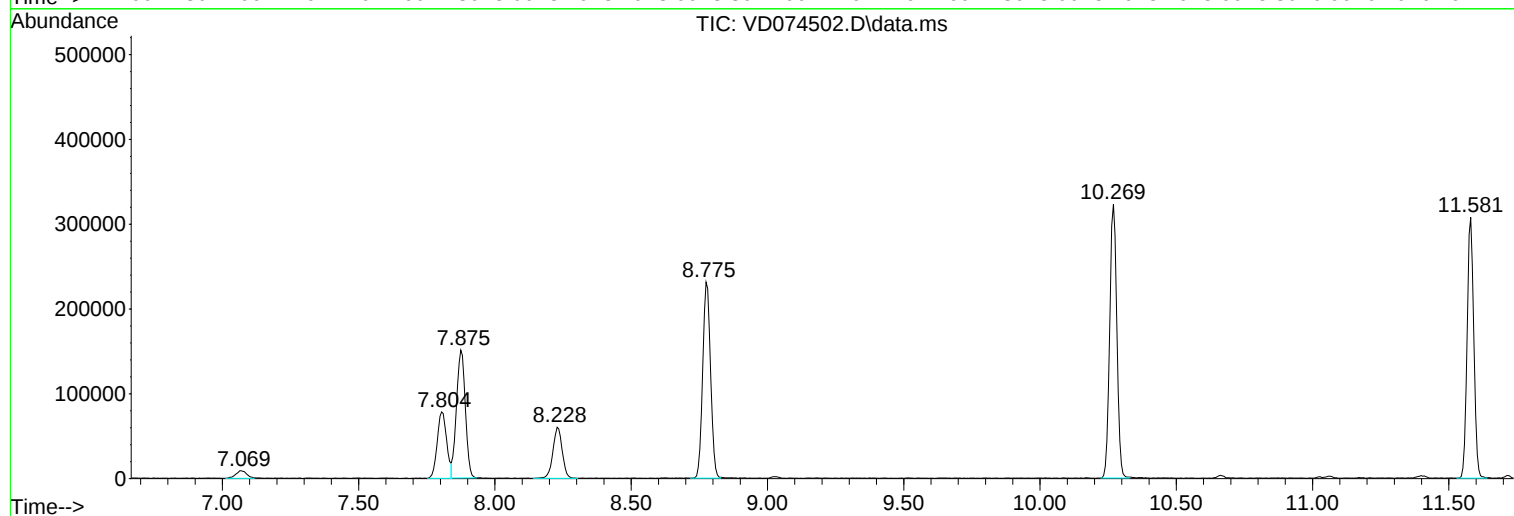
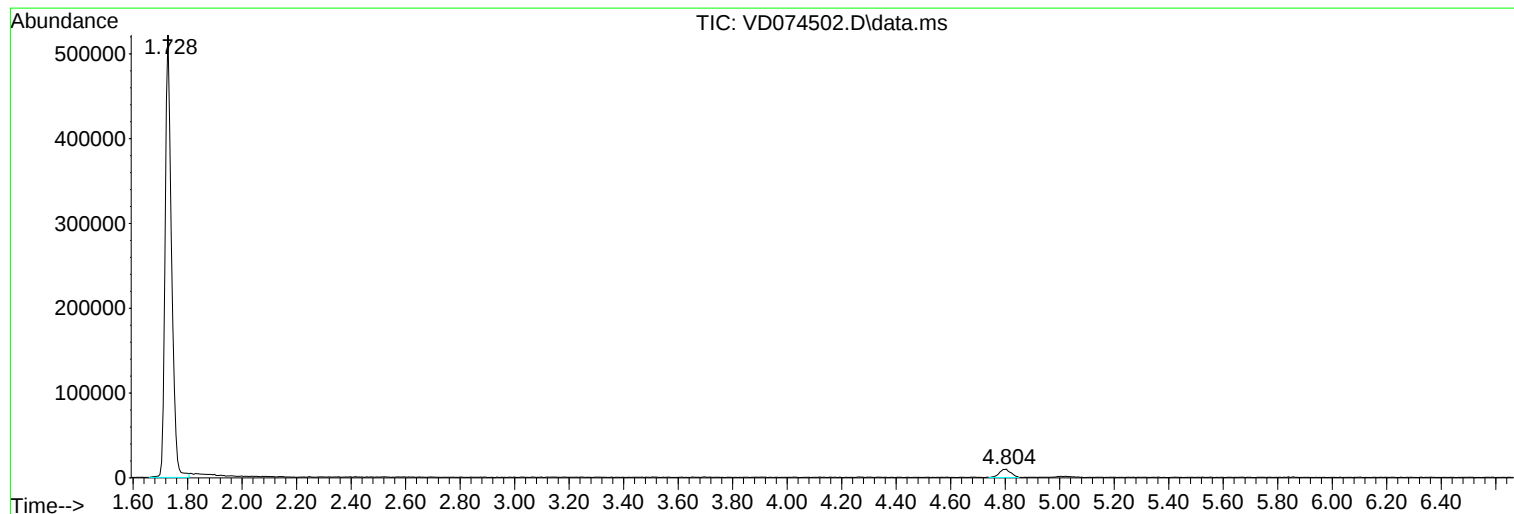
Sum of corrected areas: 4313713

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Instrument :
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ClientSampleId :
BP-VPB-RW5-GW-843-845

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D100522S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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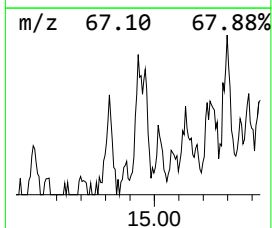
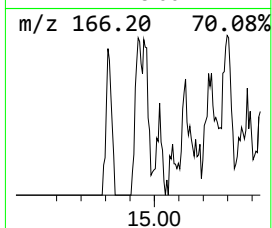
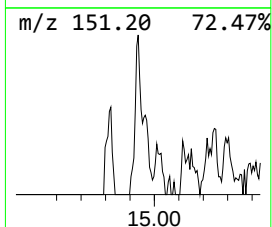
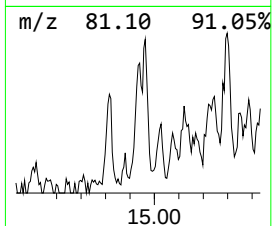
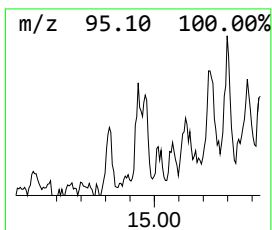
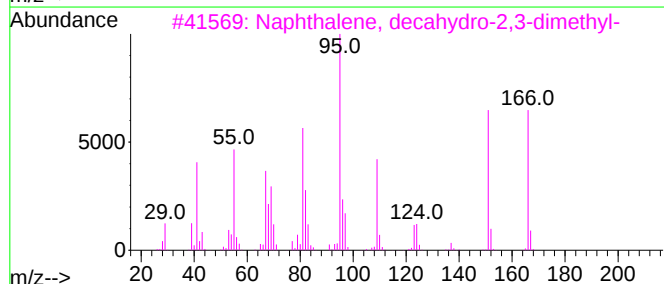
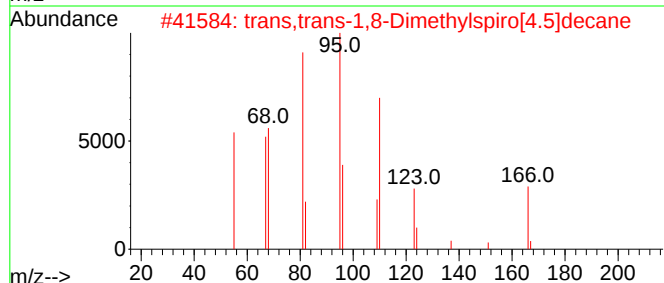
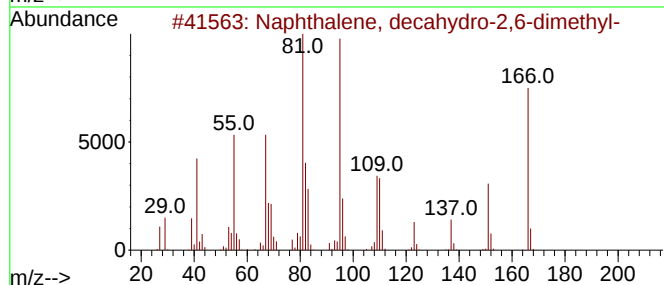
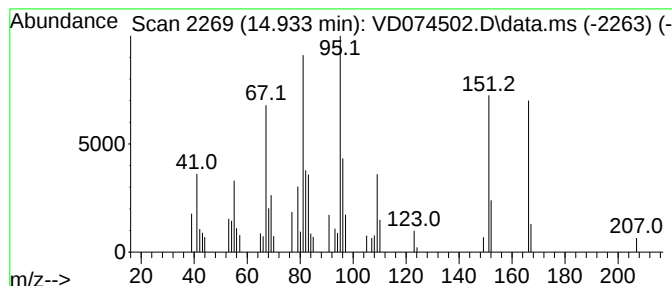
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D100522S.M
Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 2 Naphthalene, decahydro-2,6-... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.933	5.50 ug/l	47960	1,4-Dichlorobenzene-d4	13.516

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, decahydro-2,6-dimet...	166	C12H22	001618-22-0	81
2			trans,trans-1,8-Dimethylspiro[4...	166	C12H22	1000111-72-8	72
3			Naphthalene, decahydro-2,3-dimet...	166	C12H22	001008-80-6	64
4			1H-Indene, 1-ethyloctahydro-7a-m...	166	C12H22	056324-71-1	62
5			Naphthalene, decahydro-1,5-dimet...	166	C12H22	066552-62-3	60



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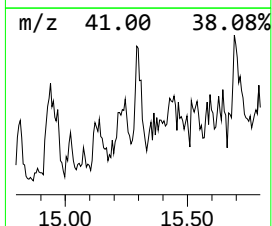
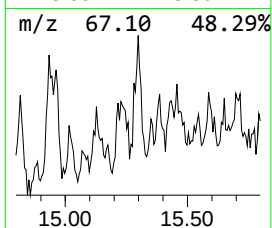
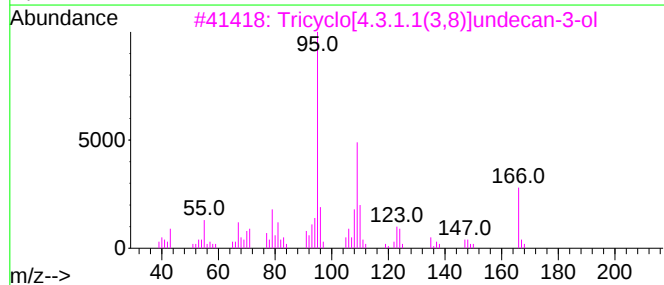
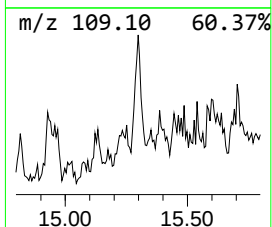
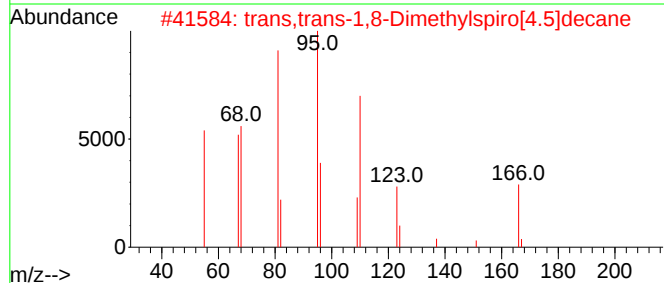
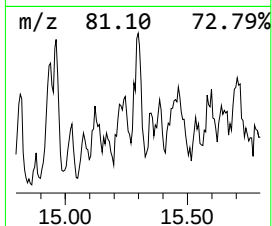
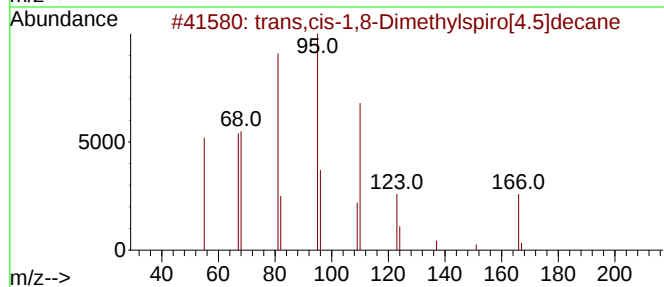
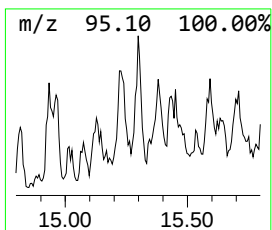
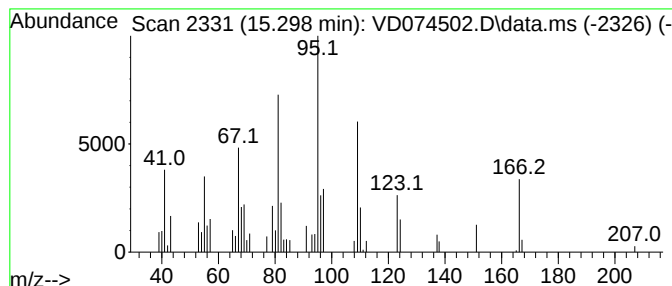
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Peak Number 3 trans,cis-1,8-Dimethylspiro... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.298	5.77 ug/l	50394	1,4-Dichlorobenzene-d4	13.516

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			trans,cis-1,8-Dimethylspiro[4.5]...	166	C12H22	1000111-72-9	86
2			trans,trans-1,8-Dimethylspiro[4.5]...	166	C12H22	1000111-72-8	62
3			Tricyclo[4.3.1.1(3,8)]undecan-3-ol	166	C11H18O	014504-80-4	58
4			1,6,6-Trimethylbicyclo(3.3.0)oct...	166	C11H18O	1000427-23-1	58
5			Naphthalene, decahydro-1,2-dimet...	166	C12H22	003604-14-6	52



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Naphthalene, de...	14.933	5.5	ug/l	47960	4	13.516	436360	50.0
trans,cis-1,8-D...	15.298	5.8	ug/l	50394	4	13.516	436360	50.0