

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD101221\
 Data File : VD070687.D
 Acq On : 12 Oct 2021 18:55
 Operator : VA/SY
 Sample : M4178-01
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 CL-02-101221

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\82D100521S.M
 Title : SW846 8260

Signal : TIC: VD070687.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.961	506	517	528	rBV2	40870	126915	4.56%	0.794%
2	7.914	1008	1019	1024	rBV	360038	889488	31.97%	5.563%
3	7.973	1024	1029	1041	rVB	630304	1409653	50.66%	8.816%
4	8.326	1079	1089	1100	rBV	307009	694346	24.95%	4.343%
5	8.861	1171	1180	1194	rBV	982243	1973325	70.92%	12.342%
6	10.332	1420	1430	1438	rBV	1564384	2782544	100.00%	17.403%
7	10.397	1438	1441	1448	rVB2	21003	37126	1.33%	0.232%
8	11.638	1642	1652	1661	rBV	1337235	2317538	83.29%	14.495%
9	11.843	1678	1687	1691	rBV2	47892	93534	3.36%	0.585%
10	12.167	1731	1742	1748	rBV5	28037	89612	3.22%	0.560%
11	12.255	1751	1757	1762	rVB5	18023	33770	1.21%	0.211%
12	12.620	1812	1819	1827	rBV	1024946	1677793	60.30%	10.493%
13	12.785	1843	1847	1855	rVB7	29018	62854	2.26%	0.393%
14	12.873	1855	1862	1865	rBV6	24215	52007	1.87%	0.325%
15	12.943	1866	1874	1880	rVV5	45918	107192	3.85%	0.670%
16	13.085	1895	1898	1901	rBV5	17495	27832	1.00%	0.174%
17	13.561	1971	1979	1994	rBV	1327037	2265372	81.41%	14.168%
18	13.726	1998	2007	2009	rBV10	19816	44845	1.61%	0.280%
19	13.885	2028	2034	2038	rBV4	62453	111721	4.02%	0.699%
20	14.096	2064	2070	2076	rVB3	37253	76510	2.75%	0.479%
21	14.214	2084	2090	2095	rBV5	30232	60922	2.19%	0.381%
22	14.273	2097	2100	2107	rVB8	20252	32435	1.17%	0.203%
23	14.396	2116	2121	2123	rBV6	32954	48962	1.76%	0.306%
24	14.508	2135	2140	2143	rBV7	18949	31257	1.12%	0.195%
25	14.555	2144	2148	2153	rVB8	18065	32826	1.18%	0.205%
26	14.808	2184	2191	2197	rBV7	53773	134226	4.82%	0.839%
27	14.855	2197	2199	2206	rVB7	25415	52742	1.90%	0.330%
28	15.196	2252	2257	2262	rVB8	23816	46689	1.68%	0.292%
29	15.379	2278	2288	2295	rBV2	109830	253021	9.09%	1.582%
30	15.526	2310	2313	2321	rVB10	22564	46396	1.67%	0.290%
31	15.690	2333	2341	2343	rBV9	14968	34786	1.25%	0.218%
32	16.202	2420	2428	2433	rBV9	20738	54850	1.97%	0.343%
33	16.473	2467	2474	2488	rVB2	62510	156184	5.61%	0.977%
34	16.679	2502	2509	2516	rBV2	55184	129640	4.66%	0.811%

Sum of corrected areas: 15988913

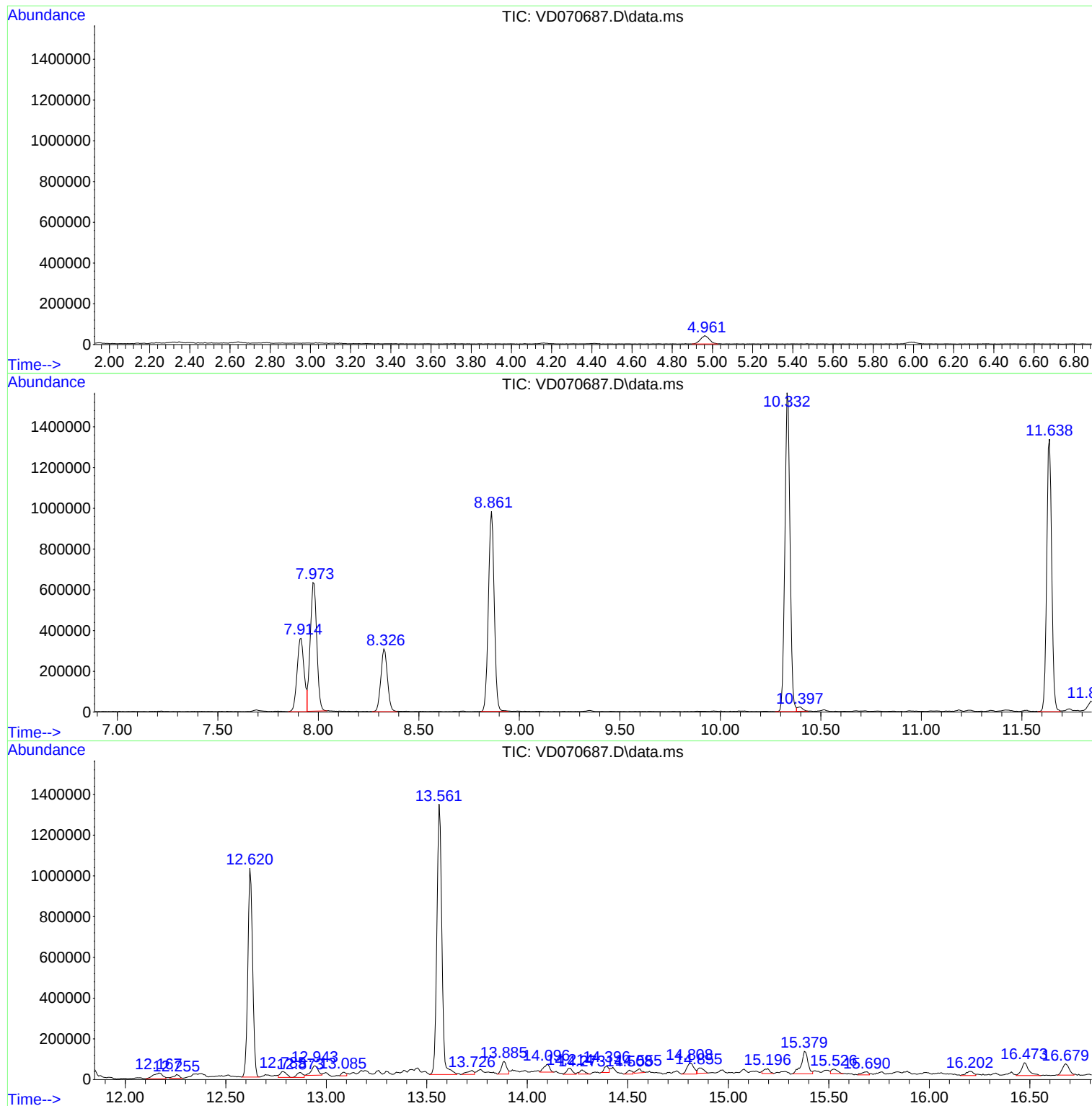
Instrument :
MSVOA_D
ClientSampleId :
CL-02-101221

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D100521S.M
Quant Title : SW846 8260

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



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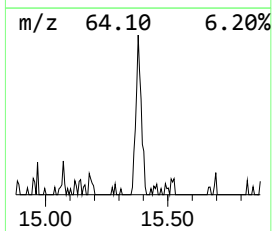
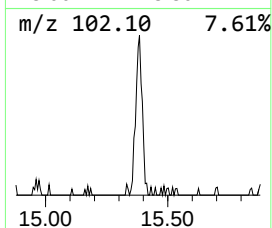
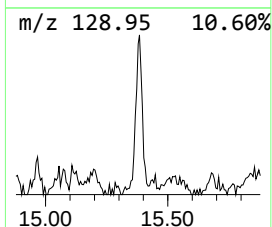
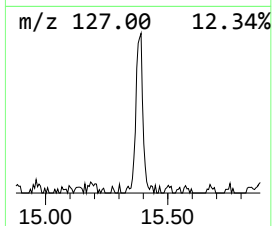
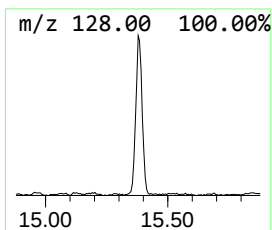
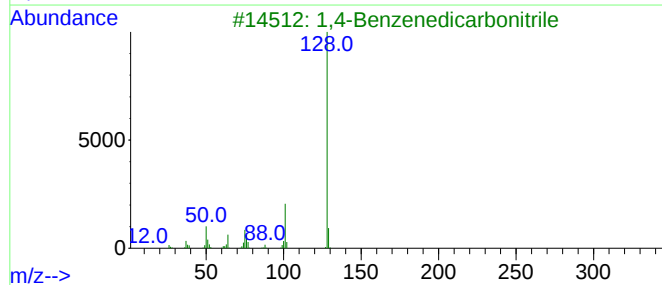
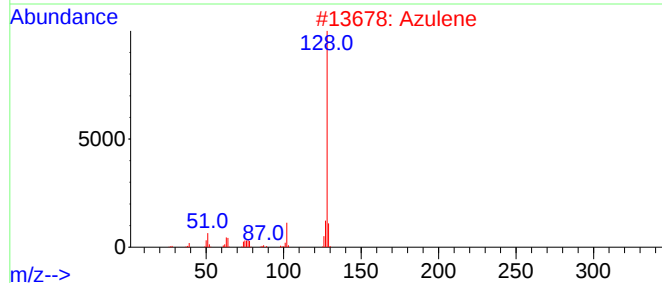
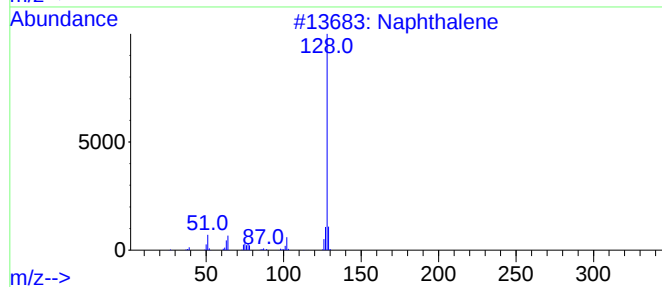
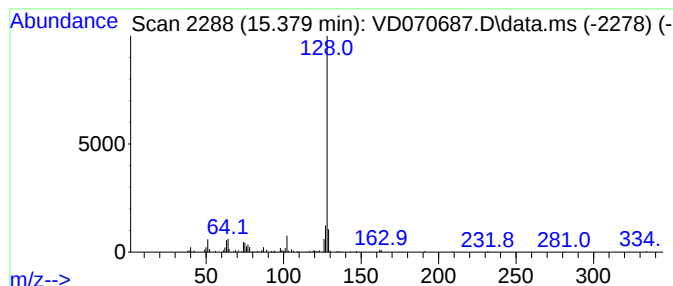
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D100521S.M
Quant Title : SW846 8260

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Peak Number 1 Azulene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.379	5.58 ug/l	253021	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene	128	C10H8	000091-20-3	93
2			Azulene	128	C10H8	000275-51-4	90
3			1,4-Benzenedicarbonitrile	128	C8H4N2	000623-26-7	64
4			Benzo[f]isoindole-1,3-dione, 2,3...	318	C19H14N2O3	1000259-20-9	64
5			4a,8a-(Methaniminomethano)naphth...	275	C18H13NO2	069915-10-2	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Azulene	15.379	5.6	ug/l	253021	4	13.561	2265370	50.0