

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052322\
 Data File : VY009016.D
 Acq On : 23 May 2022 19:02
 Operator : KP/MD
 Sample : N2912-01
 Misc : 5.03g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 3/4-BLEND-RCA

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_Y\methods\82Y052022S.M

Title : SW846 8260

Signal : TIC: VY009016.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.515	106	114	123	rBV8	11079	33564	4.85%	0.806%
2	4.704	462	473	474	rBV3	6316	11425	1.65%	0.274%
3	5.740	634	643	654	rVB8	2630	8769	1.27%	0.211%
4	6.978	835	846	871	rBV	23371	83034	12.01%	1.994%
5	7.710	956	966	972	rBV2	91110	220386	31.87%	5.291%
6	7.783	972	978	993	rVB	145652	330600	47.81%	7.937%
7	8.136	1023	1036	1047	rBV2	108681	268575	38.84%	6.448%
8	8.685	1118	1126	1136	rBV	241503	461596	66.76%	11.082%
9	10.179	1363	1371	1379	rBV	403699	691428	100.00%	16.600%
10	10.575	1429	1436	1443	rBV2	5759	12878	1.86%	0.309%
11	10.947	1492	1497	1503	rBV3	7720	13349	1.93%	0.320%
12	11.313	1553	1557	1563	rBV2	7956	12624	1.83%	0.303%
13	11.489	1578	1586	1593	rBV	378464	623059	90.11%	14.959%
14	12.477	1742	1748	1756	rBV	309533	511125	73.92%	12.272%
15	12.654	1768	1777	1790	rVB3	32856	148623	21.50%	3.568%
16	13.422	1894	1903	1915	rVB	418700	689366	99.70%	16.551%
17	15.324	2210	2215	2218	rBV7	10662	21250	3.07%	0.510%
18	15.879	2297	2306	2307	rBV9	8620	23455	3.39%	0.563%

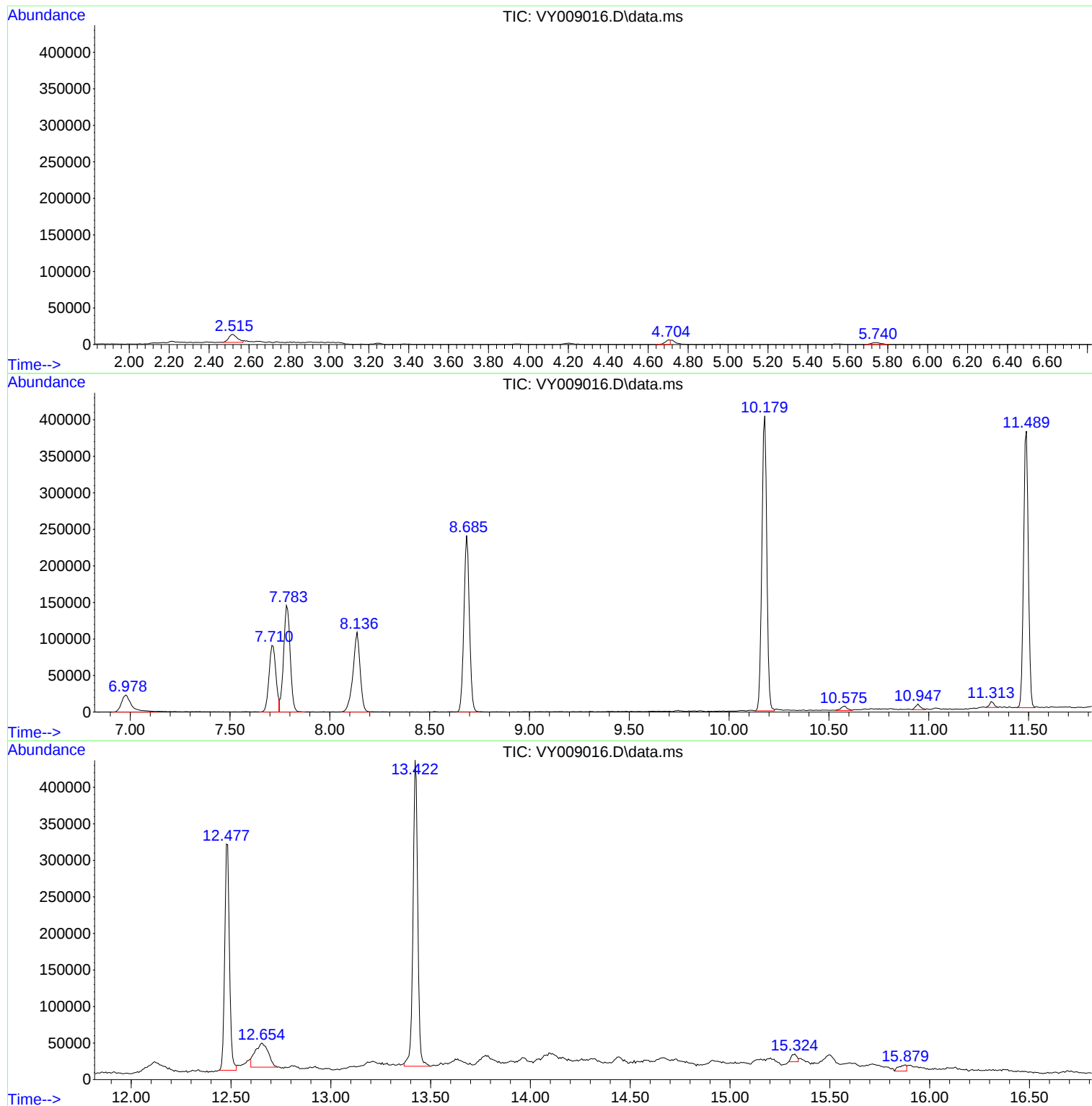
Sum of corrected areas: 4165106

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y052022S.M
Quant Title : SW846 8260

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



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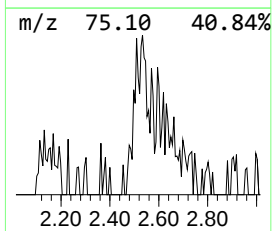
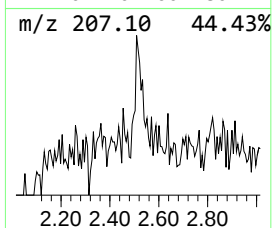
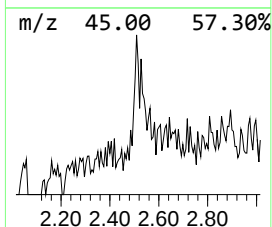
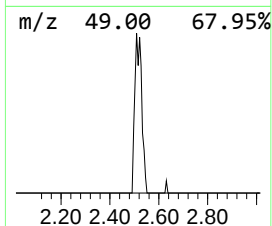
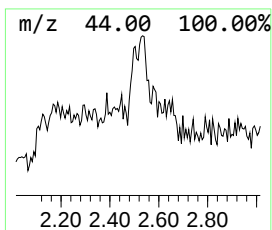
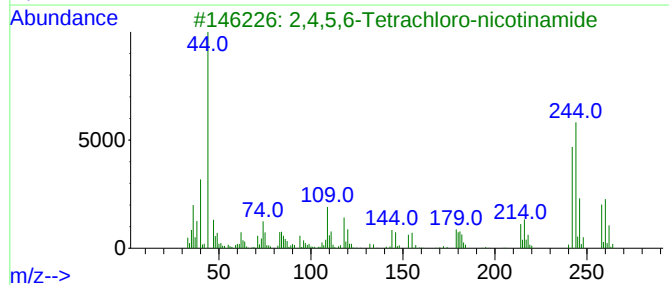
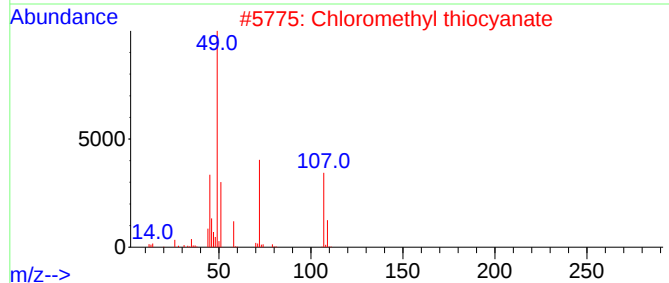
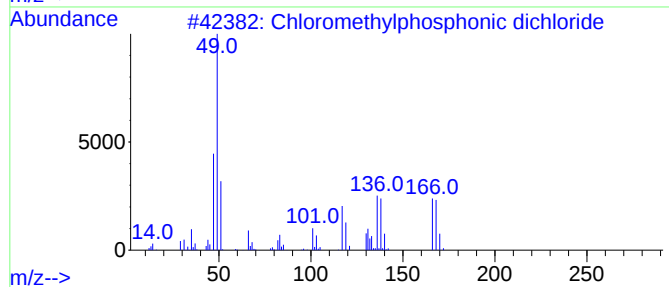
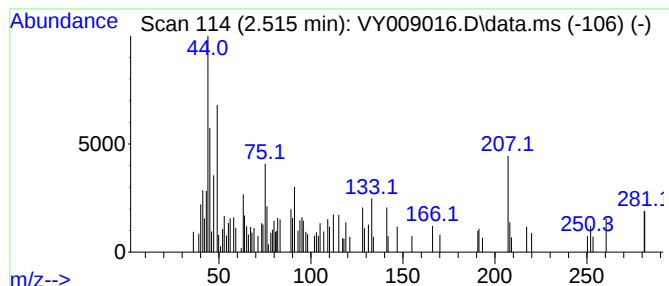
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Peak Number 1 unknown2.515 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.515	5.08 ug/l	33564	Pentafluorobenzene	7.783

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Chloromethylphosphonic dichloride	166	CH2Cl3OP	001983-26-2	17
2			Chloromethyl thiocyanate	107	C2H2ClNS	003268-79-9	12
3			2,4,5,6-Tetrachloro-nicotinamide	258	C6H2Cl4N2O	070593-60-1	10
4			Pyrido[3,4-d]imidazole, 1,6-dica...	211	C8H9N3O4	1000126-42-1	10
5			2,4-Dimethylamphetamine	163	C11H17N	075659-61-9	9



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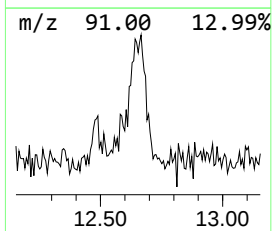
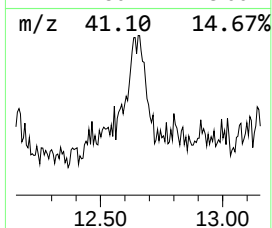
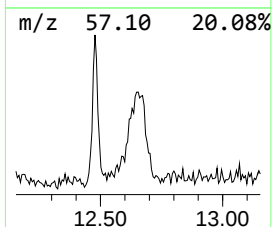
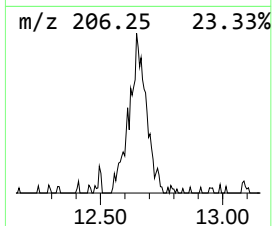
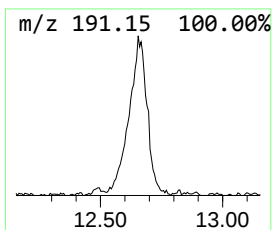
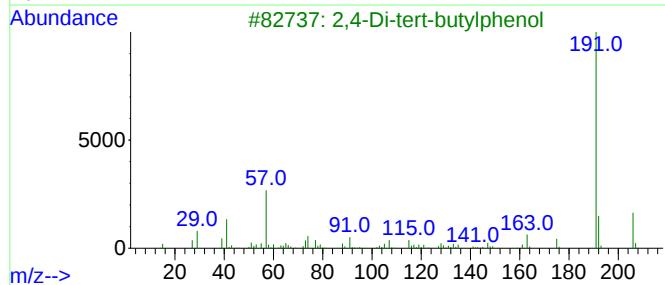
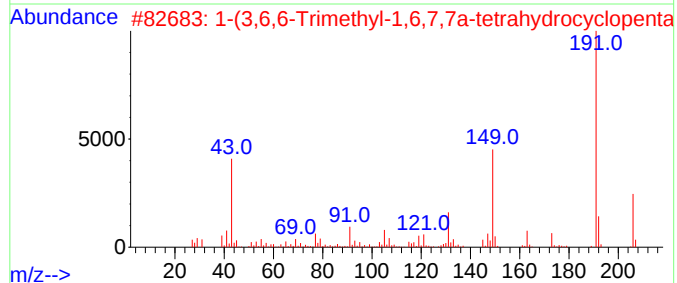
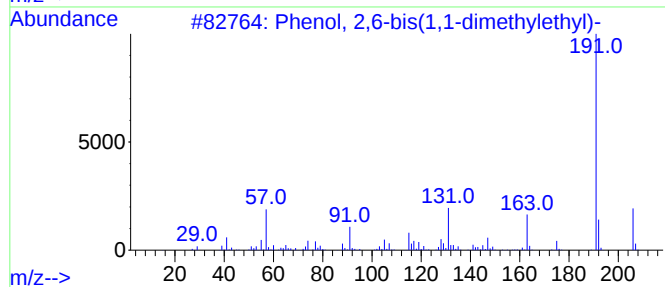
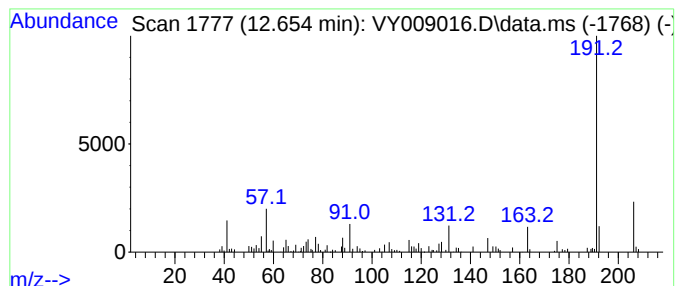
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Peak Number 3 Phenol, 2,6-bis(1,1-dimethy... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.654	10.78 ug/l	148623	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2,6-bis(1,1-dimethylethyl)-	206	C14H22O	000128-39-2	95
2			1-(3,6,6-Trimethyl-1,6,7,7a-tetr...	206	C13H18O2	1000194-97-2	72
3			2,4-Di-tert-butylphenol	206	C14H22O	000096-76-4	72
4			Ethyl 4-t-butylbenzoate	206	C13H18O2	005406-57-5	68
5			Pentanoic acid, 5-hydroxy-, 2,4-...	306	C19H30O3	166273-38-7	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown2.515	2.515	5.1	ug/l	33564	1	7.783	330600	50.0
Phenol, 2,6-bis...	12.654	10.8	ug/l	148623	4	13.422	689366	50.0