

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD122121\
 Data File : VD071406.D
 Acq On : 21 Dec 2021 13:02
 Operator : VA/SY
 Sample : M5179-05
 Misc : 6.24G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 POST-EXCAVATION-BOTTOM-1

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\82D112921S.M
 Title : SW846 8260

Signal : TIC: VD071406.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.967	504	518	525	rBV3	47817	172821	1.99%	0.587%
2	5.056	527	533	545	rVB3	50223	175096	2.02%	0.594%
3	7.208	886	899	914	rBV	3268569	8672162	100.00%	29.431%
4	7.908	1007	1018	1023	rBV	384953	920547	10.61%	3.124%
5	7.973	1023	1029	1039	rVV	702436	1579746	18.22%	5.361%
6	8.326	1080	1089	1100	rBV	353695	801139	9.24%	2.719%
7	8.508	1108	1120	1131	rVB3	44191	129565	1.49%	0.440%
8	8.861	1169	1180	1193	rBV	1022740	2112377	24.36%	7.169%
9	9.108	1214	1222	1232	rBV	777718	1533569	17.68%	5.204%
10	10.332	1422	1430	1438	rBV	1627350	2949044	34.01%	10.008%
11	10.873	1513	1522	1531	rBV	903536	1650574	19.03%	5.602%
12	11.638	1643	1652	1662	rBV	1448624	2519937	29.06%	8.552%
13	12.143	1731	1738	1744	rBV6	52774	124915	1.44%	0.424%
14	12.261	1751	1758	1763	rVB2	68271	114703	1.32%	0.389%
15	12.373	1774	1777	1785	rVB4	47200	106280	1.23%	0.361%
16	12.549	1804	1807	1813	rVV2	65870	106799	1.23%	0.362%
17	12.620	1813	1819	1830	rVB	1511964	2596907	29.95%	8.813%
18	12.790	1844	1848	1854	rVB6	40813	89559	1.03%	0.304%
19	12.943	1868	1874	1879	rVV4	142423	302470	3.49%	1.026%
20	13.173	1910	1913	1919	rVV3	77538	137933	1.59%	0.468%
21	13.255	1923	1927	1932	rVB2	64793	104650	1.21%	0.355%
22	13.455	1954	1961	1964	rBV6	43451	87192	1.01%	0.296%
23	13.567	1973	1980	1989	rVB	1348277	2270534	26.18%	7.706%
24	13.885	2029	2034	2039	rBV4	53479	98786	1.14%	0.335%
25	14.090	2064	2069	2077	rVB3	51503	108908	1.26%	0.370%

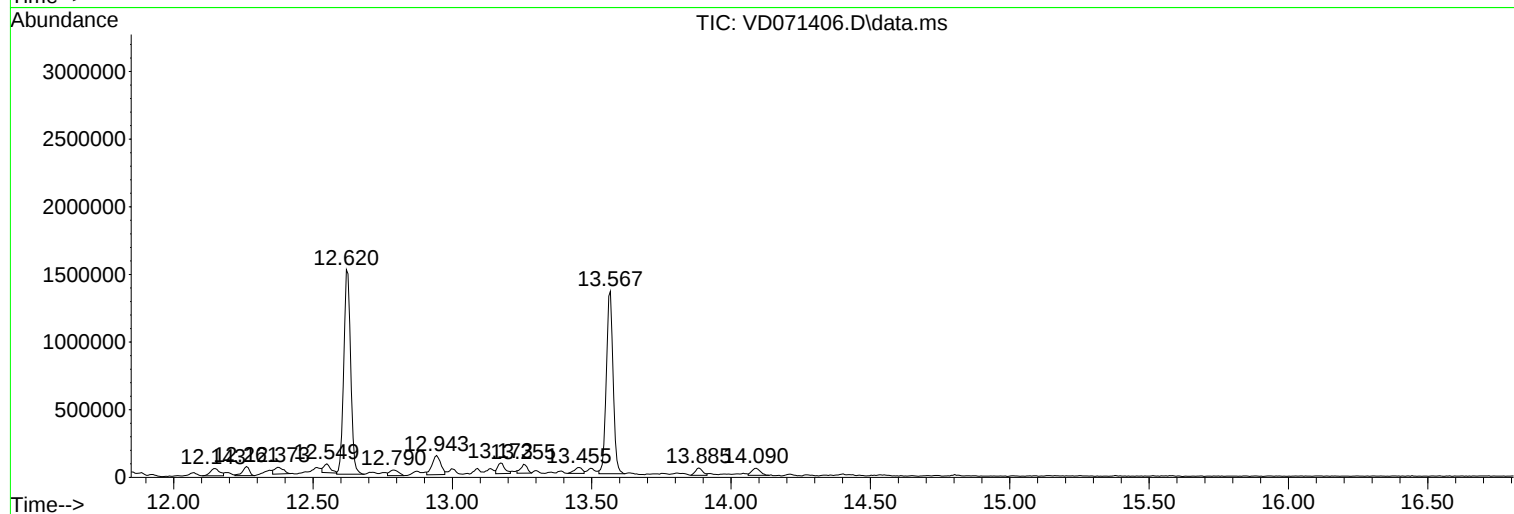
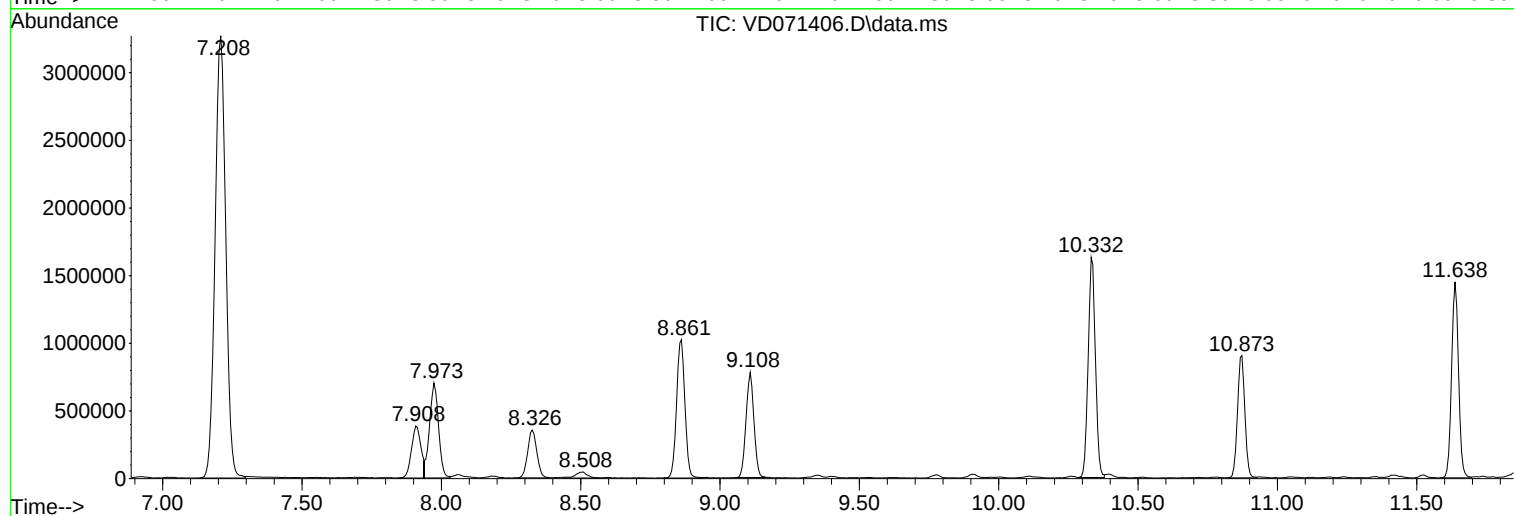
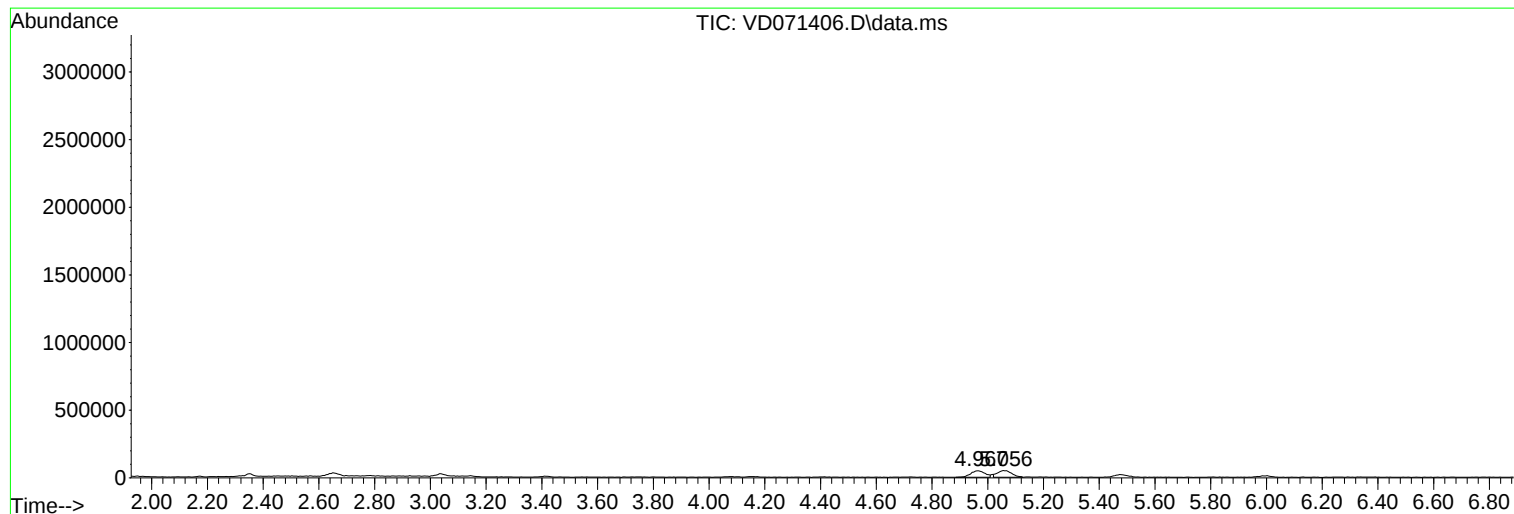
Sum of corrected areas: 29466213

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD122121\
Data File : VD071406.D
Acq On : 21 Dec 2021 13:02
Operator : VA/SY
Sample : M5179-05
Misc : 6.24G/5.00ml/MSVOA_D/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
POST-EXCAVATION-BOTTOM-1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D112921S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD122121\
Data File : VD071406.D
Acq On : 21 Dec 2021 13:02
Operator : VA/SY
Sample : M5179-05
Misc : 6.24G/5.00ml/MSVOA_D/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
POST-EXCAVATION-BOTTOM-1

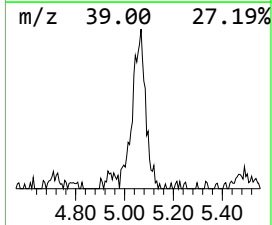
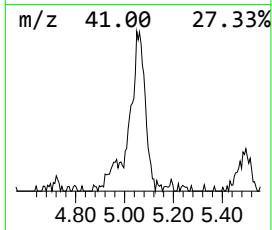
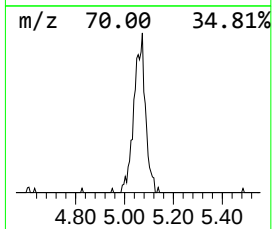
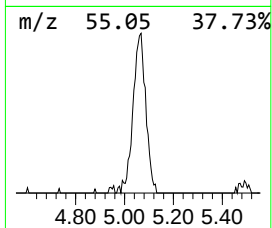
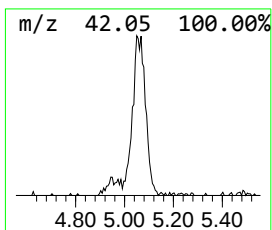
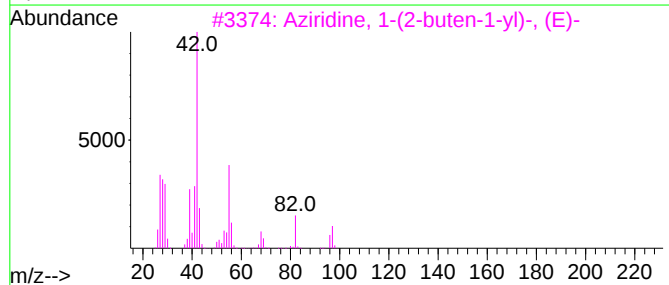
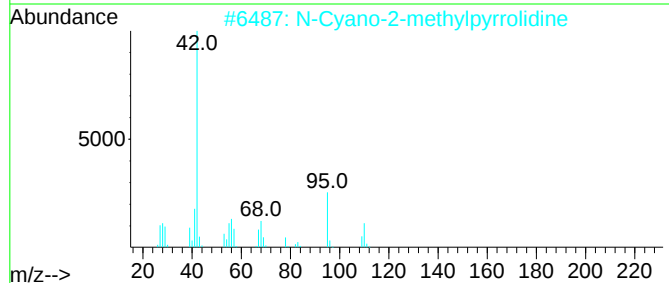
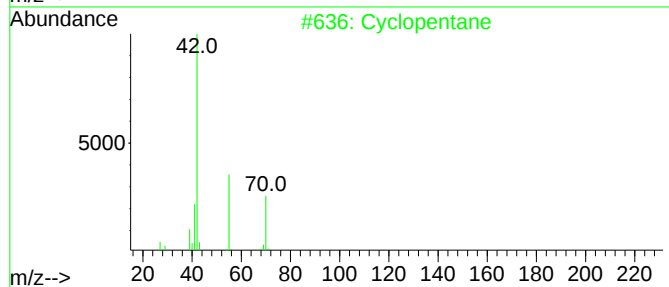
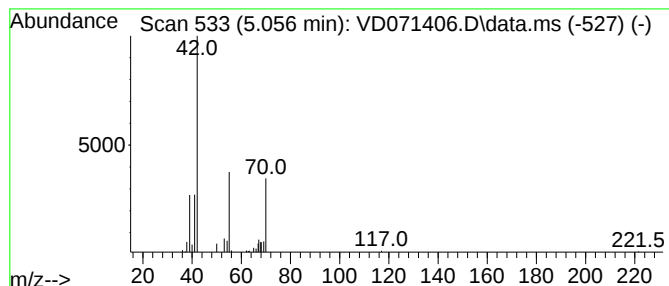
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D112921S.M
Quant Title : SW846 8260

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

Peak Number 2 Cyclopentane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.056	5.54 ug/l	175096	Pentafluorobenzene	7.973

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentane	70	C5H10	000287-92-3	64
2			N-Cyano-2-methylpyrrolidine	110	C6H10N2	032847-43-1	38
3			Aziridine, 1-(2-buten-1-yl)-, (E)-	97	C6H11N	1000158-95-5	36
4			Cyclobutanone	70	C4H6O	001191-95-3	9
5			Cyclopropane, ethyl-	70	C5H10	001191-96-4	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD122121\
Data File : VD071406.D
Acq On : 21 Dec 2021 13:02
Operator : VA/SY
Sample : M5179-05
Misc : 6.24G/5.00ml/MSVOA_D/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
POST-EXCAVATION-BOTTOM-1

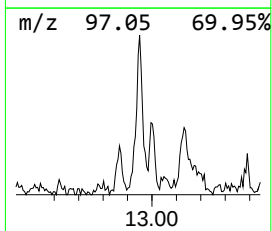
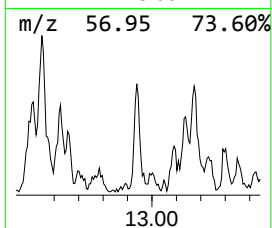
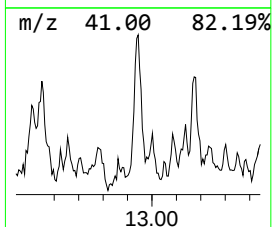
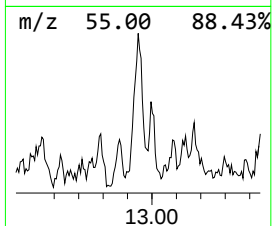
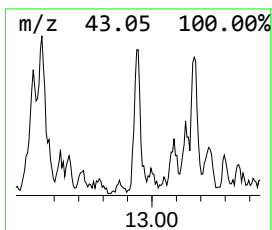
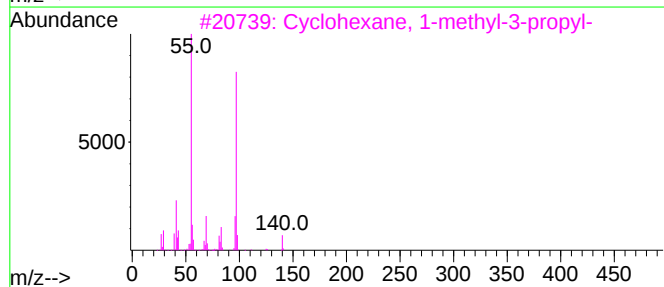
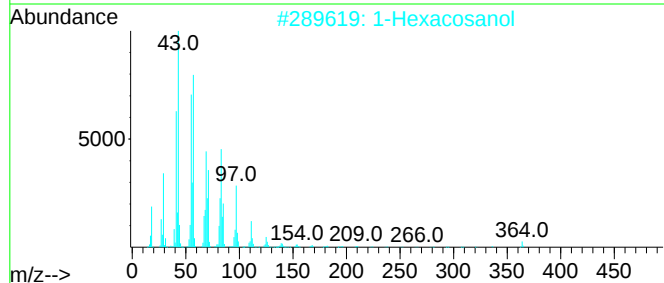
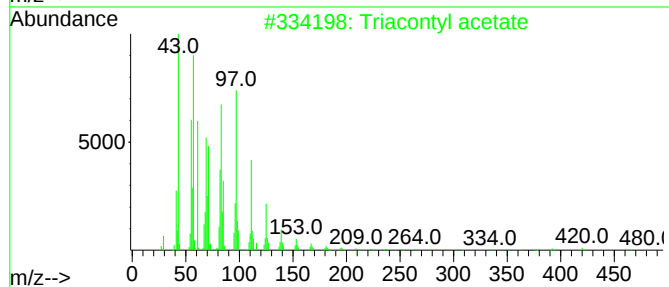
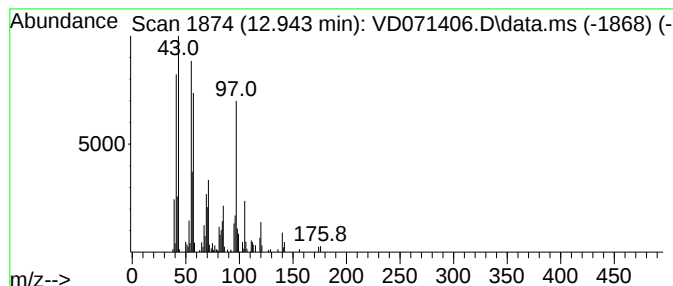
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D112921S.M
Quant Title : SW846 8260

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

Peak Number 3 Triacontyl acetate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.943	6.66 ug/l	302470	1,4-Dichlorobenzene-d4	13.567

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Triacontyl acetate	480	C32H64O2	041755-58-2	53
2			1-Hexacosanol	382	C26H54O	000506-52-5	43
3			Cyclohexane, 1-methyl-3-propyl-	140	C10H20	004291-80-9	38
4			trans-1,2-Diethyl cyclopentane	126	C9H18	000932-40-1	35
5			Silane, trichlorodocosyl-	442	C22H45Cl3Si	007325-84-0	30



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD122121\
Data File : VD071406.D
Acq On : 21 Dec 2021 13:02
Operator : VA/SY
Sample : M5179-05
Misc : 6.24G/5.00ml/MSVOA_D/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
POST-EXCAVATION-BOTTOM-1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D112921S.M
Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Cyclopentane	5.056	5.5	ug/l	175096	1	7.973	1579750	50.0
Triacetyl acetate	12.943	6.7	ug/l	302470	4	13.567	2270530	50.0