

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW111521\
 Data File : VW020897.D
 Acq On : 15 Nov 2021 17:32
 Operator : SY/VA
 Sample : M4615-03
 Misc : 5.00g/10.00mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Nov 16 04:00:05 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM111521SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Nov 15 12:12:25 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

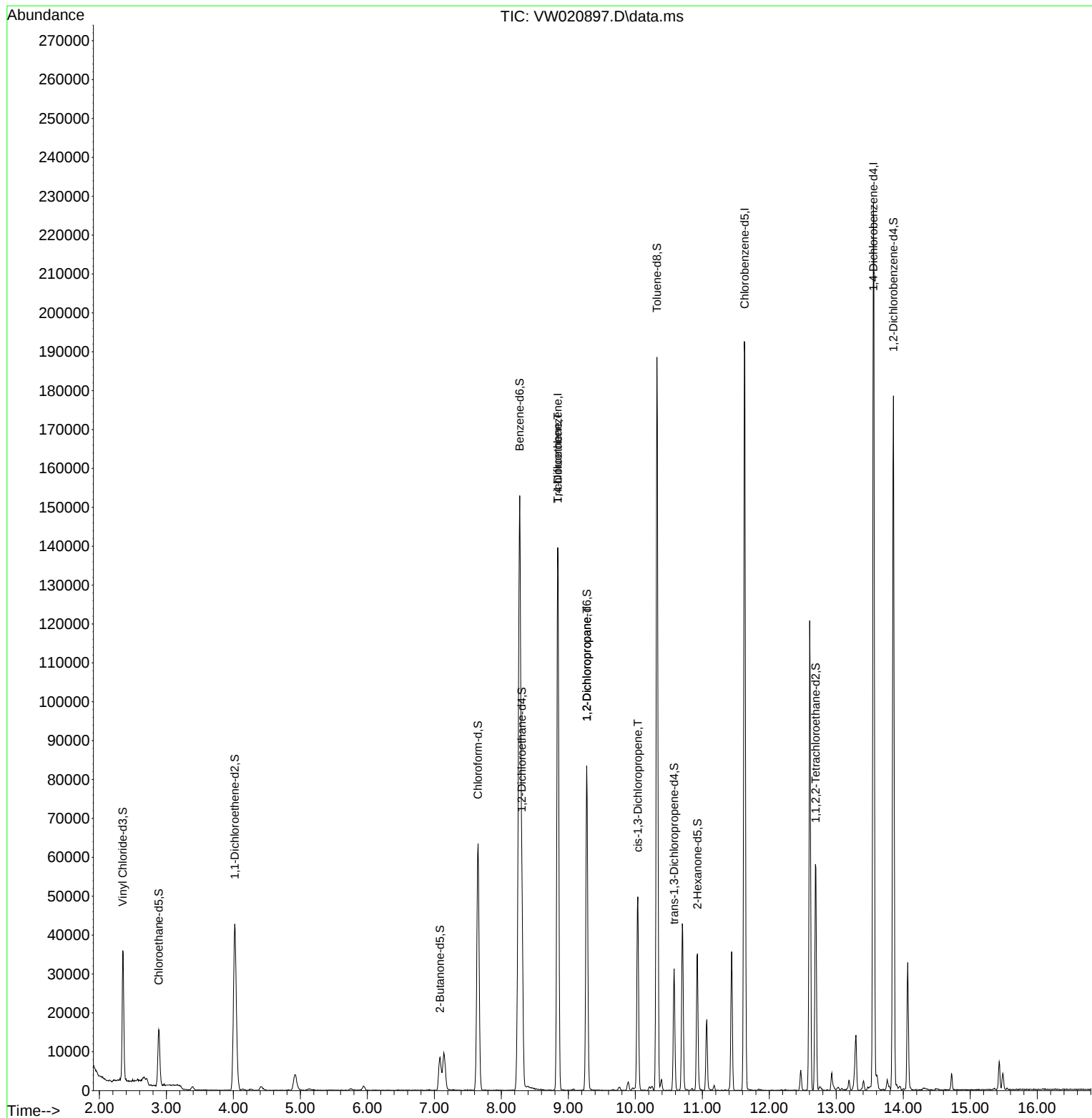
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	123836	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.634	117	111877	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	63149	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	30852	21.478	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	85.920%
7) Chloroethane-d5	2.885	69	16402	17.705	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	70.800%
11) 1,1-Dichloroethene-d2	4.019	63	38366	13.805	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	55.200%
21) 2-Butanone-d5	7.086	46	15017	41.884	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	83.760%
24) Chloroform-d	7.653	84	63016	20.196	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	80.800%
26) 1,2-Dichloroethane-d4	8.305	65	32982	20.825	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	83.280%
32) Benzene-d6	8.275	84	127684	21.654	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	86.600%
36) 1,2-Dichloropropane-d6	9.275	67	35660	21.238	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	84.960%
41) Toluene-d8	10.323	98	125091	21.374	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	85.480%
43) trans-1,3-Dichloroprop...	10.579	79	16140	20.337	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	81.360%
47) 2-Hexanone-d5	10.927	63	12232	43.924	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	87.840%
56) 1,1,2,2-Tetrachloroeth...	12.695	84	27513	21.390	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	85.560%
66) 1,2-Dichlorobenzene-d4	13.853	152	46736	20.765	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	83.040%
Target Compounds						Qvalue
34) Trichloroethene	8.842	95	3622	2.044	ug/L #	5
37) 1,2-Dichloropropane	9.275	63	4456	3.023	ug/L #	88
39) cis-1,3-Dichloropropene	10.037	75	1350	0.555	ug/L #	74

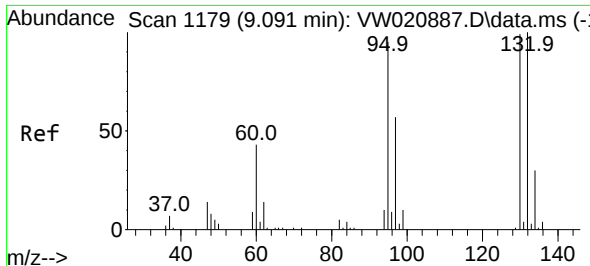
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Response via : Initial Calibration





#34

Trichloroethene

Concen: 2.044 ug/L

RT: 8.842 min Scan# 1179

Delta R.T. -0.250 min

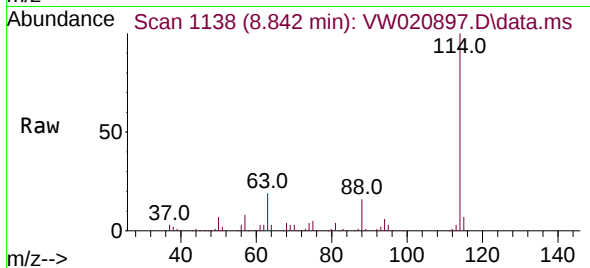
Lab File: VW020897.D

Acq: 15 Nov 2021 17:32

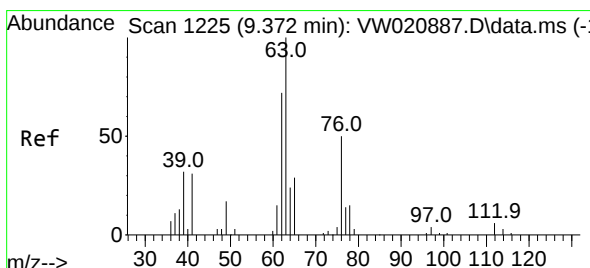
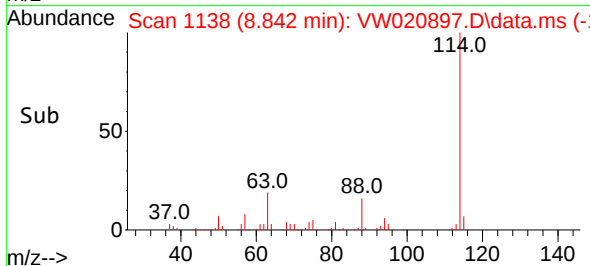
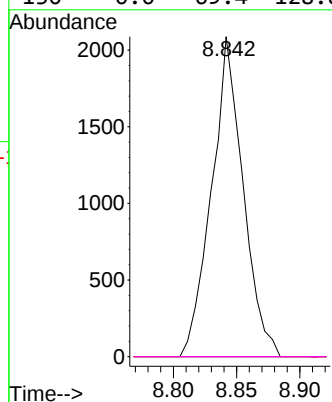
Instrument :

MSVOA_W

ClientSampleId :



Tgt Ion:	95	Resp:	3622
Ion	Ratio	Lower	Upper
95	100		
97	0.0	47.0	87.2#
132	0.0	65.5	121.6#
130	0.0	69.4	128.8#



#37

1,2-Dichloropropane

Concen: 3.023 ug/L

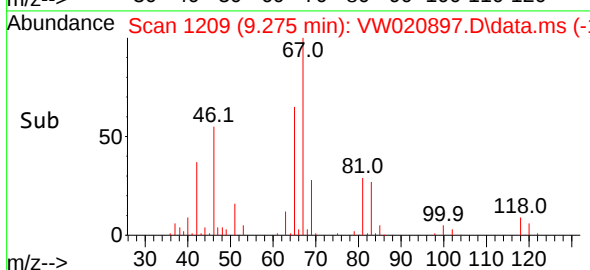
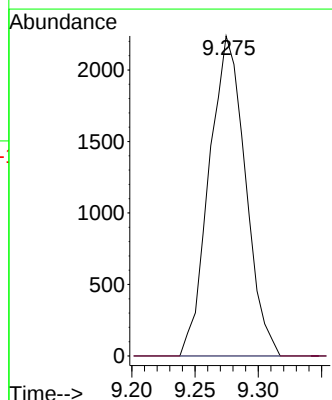
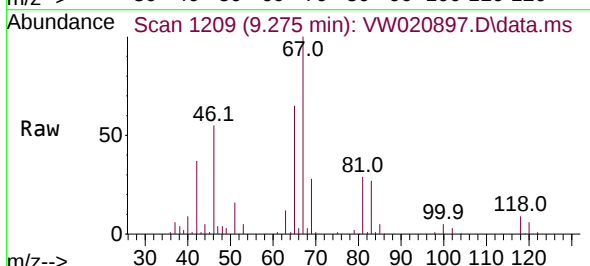
RT: 9.275 min Scan# 1209

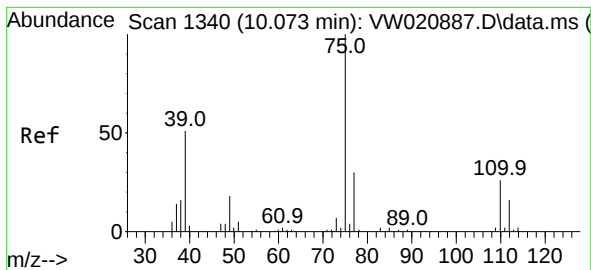
Delta R.T. -0.097 min

Lab File: VW020897.D

Acq: 15 Nov 2021 17:32

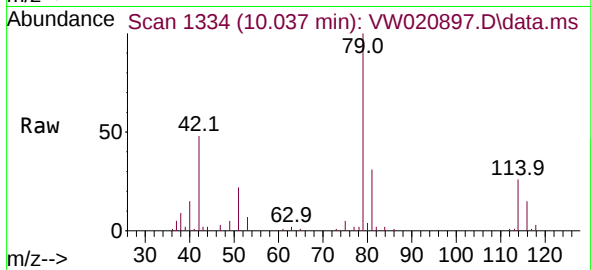
Tgt Ion:	63	Resp:	4456
Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.2	4.8#





#39
 cis-1,3-Dichloropropene
 Concen: 0.555 ug/L
 RT: 10.037 min Scan# 11
 Delta R.T. -0.036 min
 Lab File: VW020897.D
 Acq: 15 Nov 2021 17:32

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Tgt Ion: 75 Resp: 1350
 Ion Ratio Lower Upper
 75 100
 77 45.7 21.8 40.6#

