

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW121423\
 Data File : VW033327.D
 Acq On : 14 Dec 2023 12:07
 Operator : SY/MD
 Sample : PB157773TB 10X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Dec 15 01:04:09 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120123WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Dec 08 21:51:12 2023
 Response via : Initial Calibration

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

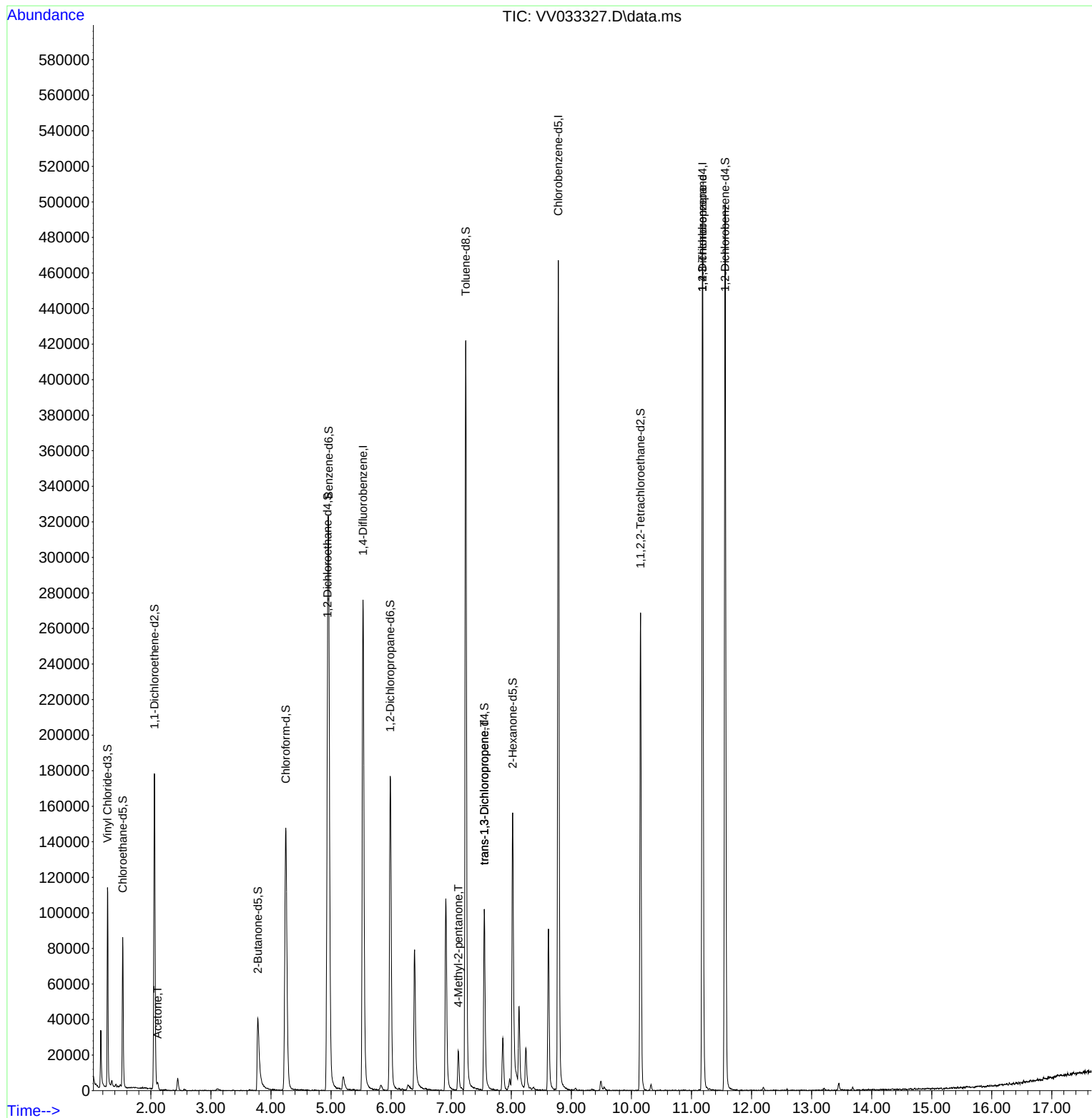
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	267769	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	272087	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	143295	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	71510	44.674	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	89.340%
7) Chloroethane-d5	1.532	69	52500	47.071	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	94.140%
11) 1,1-Dichloroethene-d2	2.060	65	27443	45.066	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	90.140%
21) 2-Butanone-d5	3.780	46	58712	73.847	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	73.850%
24) Chloroform-d	4.246	84	163538	48.141	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.280%
26) 1,2-Dichloroethane-d4	4.941	65	108218	51.239	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	102.480%
32) Benzene-d6	4.960	84	308017	48.404	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.800%
36) 1,2-Dichloropropane-d6	5.986	67	78003	45.589	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	91.180%
41) Toluene-d8	7.243	98	295732	48.717	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	97.440%
43) trans-1,3-Dichloroprop...	7.551	79	47173	43.600	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	87.200%
47) 2-Hexanone-d5	8.024	63	55500	80.743	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	80.740%
56) 1,1,2,2-Tetrachloroeth...	10.153	84	114960	47.265	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	94.520%
66) 1,2-Dichlorobenzene-d4	11.561	152	139428	54.687	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	109.380%
Target Compounds						
					Qvalue	
13) Acetone	2.111	43	3980	5.244	ug/L	86
40) 4-Methyl-2-pentanone	7.121	43	7373	4.352	ug/L #	46
44) trans-1,3-Dichloropropene	7.551	75	2516	0.859	ug/L	97
61) 1,2,3-Trichloropropane	11.185	75	11819	6.615	ug/L #	54

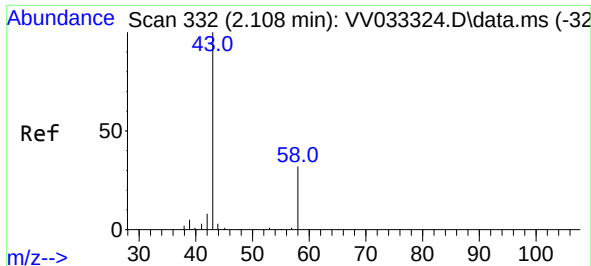
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121423\
Data File : VV033327.D
Acq On : 14 Dec 2023 12:07
Operator : SY/MD
Sample : PB157773TB 10X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Dec 15 01:04:09 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120123WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Dec 08 21:51:12 2023
Response via : Initial Calibration





#13

Acetone

Concen: 5.244 ug/L

RT: 2.111 min Scan# 31

Delta R.T. 0.003 min

Lab File: VV033327.D

Acq: 14 Dec 2023 12:07

Instrument :

MSVOA_V

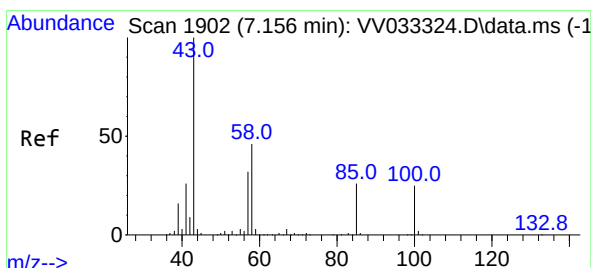
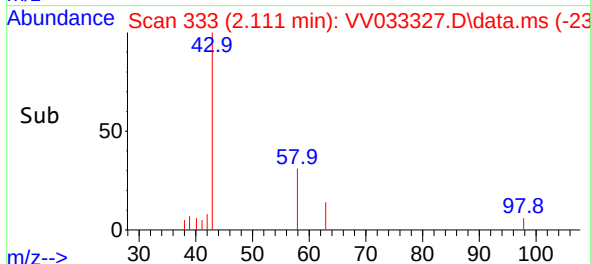
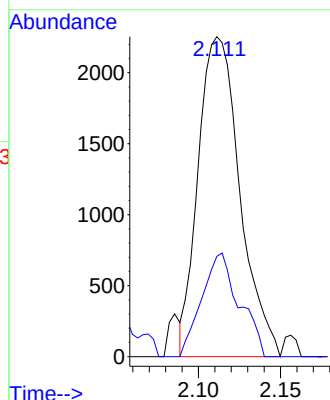
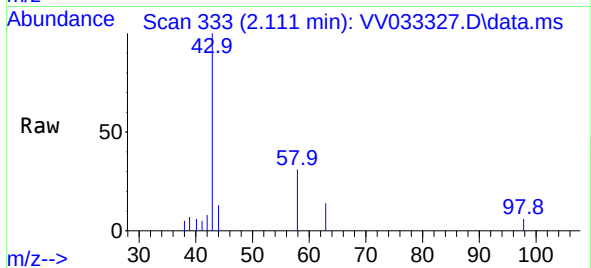
ClientSampleId :

Tgt Ion: 43 Resp: 3980

Ion Ratio Lower Upper

43 100

58 23.8 0.0 62.8



#40

4-Methyl-2-pentanone

Concen: 4.352 ug/L

RT: 7.121 min Scan# 1891

Delta R.T. -0.032 min

Lab File: VV033327.D

Acq: 14 Dec 2023 12:07

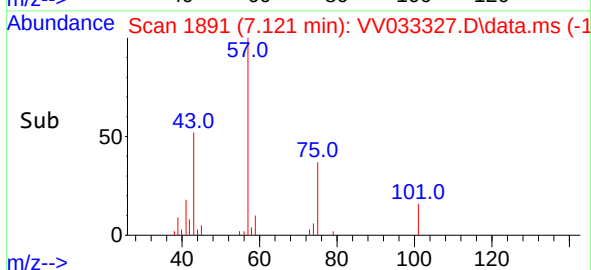
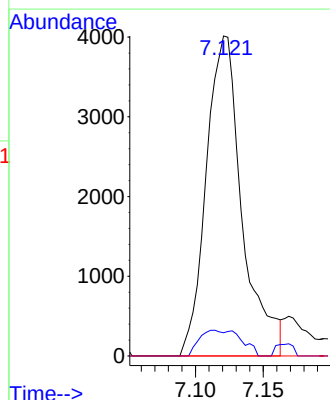
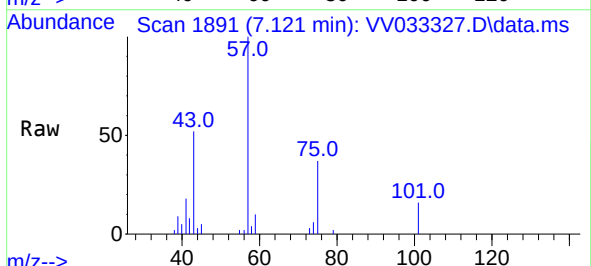
Tgt Ion: 43 Resp: 7373

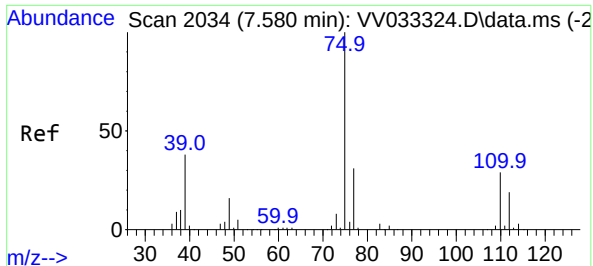
Ion Ratio Lower Upper

43 100

58 5.5 34.5 51.7#

100 0.0 17.0 25.6#

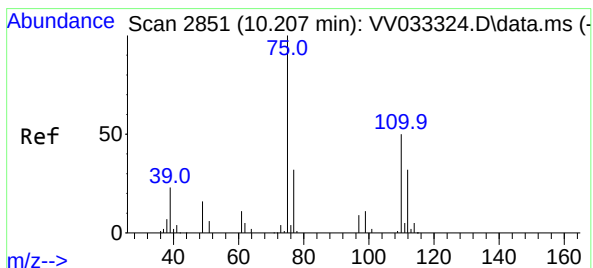
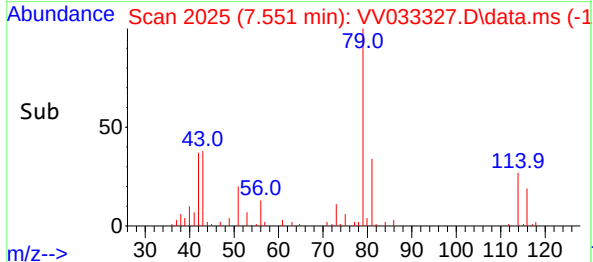
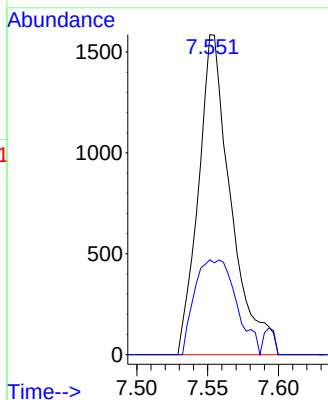
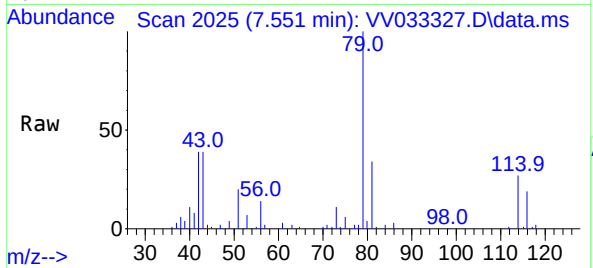




#44
trans-1,3-Dichloropropene
Concen: 0.859 ug/L
RT: 7.551 min Scan# 2034
Delta R.T. -0.029 min
Lab File: VV033327.D
Acq: 14 Dec 2023 12:07

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 75 Resp: 2516
Ion Ratio Lower Upper
75 100
77 29.6 22.0 41.0



#61
1,2,3-Trichloropropane
Concen: 6.615 ug/L
RT: 11.185 min Scan# 3155
Delta R.T. 0.978 min
Lab File: VV033327.D
Acq: 14 Dec 2023 12:07

Tgt Ion: 75 Resp: 11819
Ion Ratio Lower Upper
75 100
77 41.5 27.0 40.6#
110 1.4 38.1 57.1#

