

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW012624\
 Data File : VW033885.D
 Acq On : 26 Jan 2024 14:21
 Operator : SY/MD
 Sample : P1252-02 50X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Jan 29 02:03:04 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM011024WMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon Jan 29 01:58:36 2024
 Response via : Initial Calibration

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

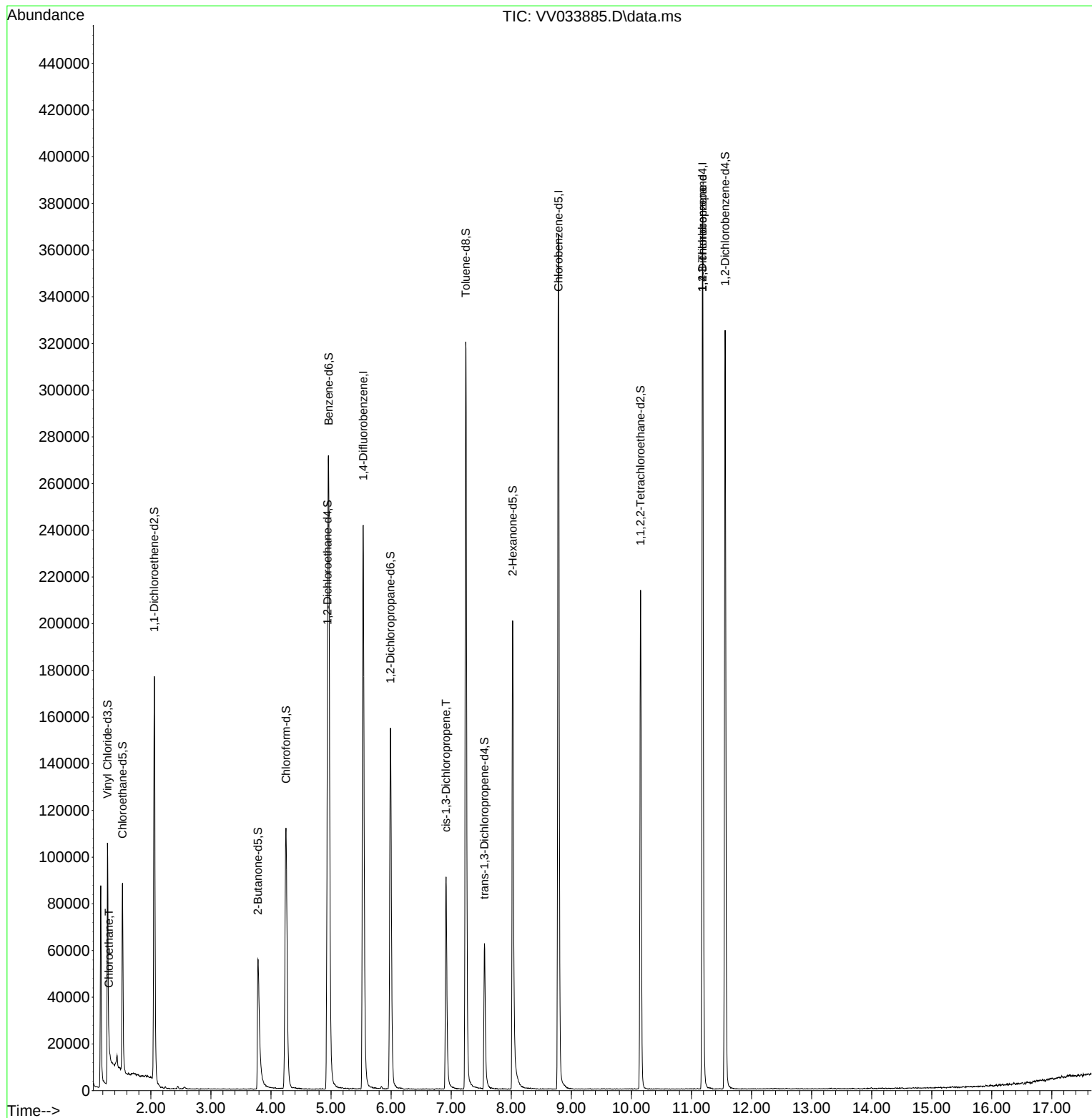
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	206916	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	195214	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	95022	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	65929	41.458	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	82.920%
7) Chloroethane-d5	1.529	69	54144	42.993	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	85.980%
11) 1,1-Dichloroethene-d2	2.056	65	29578	43.218	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	86.440%
21) 2-Butanone-d5	3.783	46	91300	83.703	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	83.700%
24) Chloroform-d	4.249	84	118243	41.583	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	83.160%
26) 1,2-Dichloroethane-d4	4.941	65	84342	45.906	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.820%
32) Benzene-d6	4.960	84	233504	42.074	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	84.140%
36) 1,2-Dichloropropane-d6	5.989	67	72316	39.586	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	79.180%
41) Toluene-d8	7.243	98	211611	42.319	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	84.640%
43) trans-1,3-Dichloroprop...	7.555	79	36583	40.519	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	81.040%
47) 2-Hexanone-d5	8.024	63	69315	91.474	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	91.470%
56) 1,1,2,2-Tetrachloroeth...	10.153	84	98365	42.178	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	84.360%
66) 1,2-Dichlorobenzene-d4	11.561	152	79722	44.220	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	88.440%
Target Compounds						
					Qvalue	
8) Chloroethane	1.301	64	24917	22.315	ug/L #	55
39) cis-1,3-Dichloropropene	6.915	75	2622	0.995	ug/L #	59
61) 1,2,3-Trichloropropane	11.185	75	11472	6.803	ug/L #	65

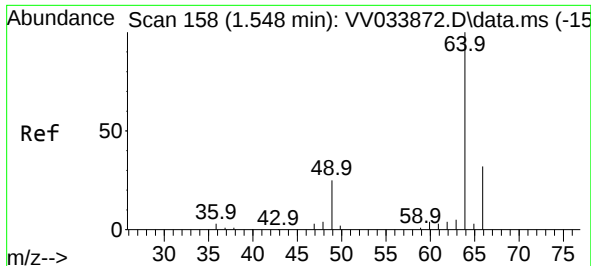
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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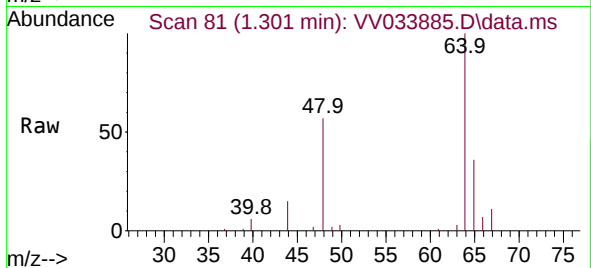
Quant Time: Jan 29 02:03:04 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM011024WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Jan 29 01:58:36 2024
Response via : Initial Calibration



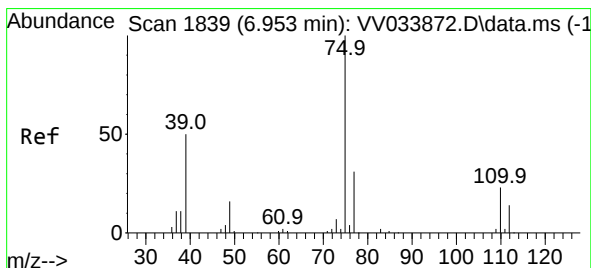
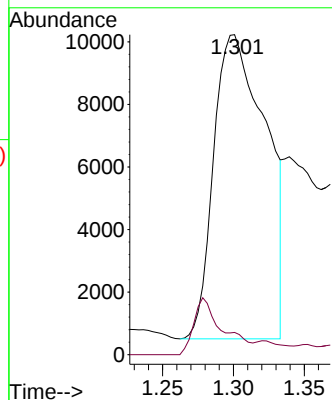
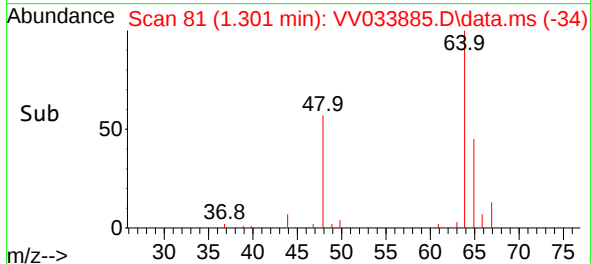


#8
Chloroethane
Concen: 22.315 ug/L
RT: 1.301 min Scan# 81
Delta R.T. -0.248 min
Lab File: VV033885.D
Acq: 26 Jan 2024 14:21

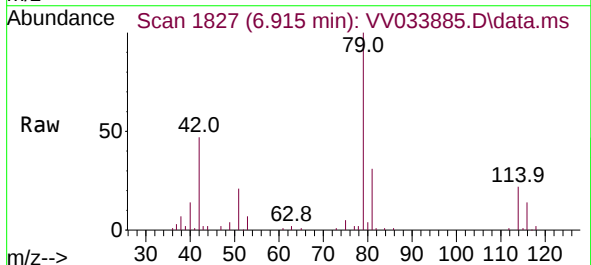
Instrument :
MSVOA_V
ClientSampleId :



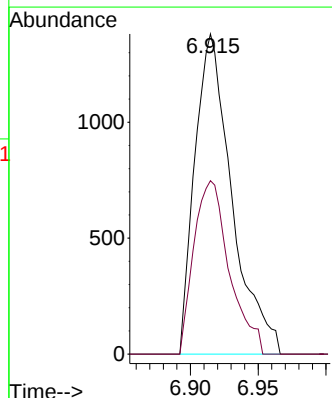
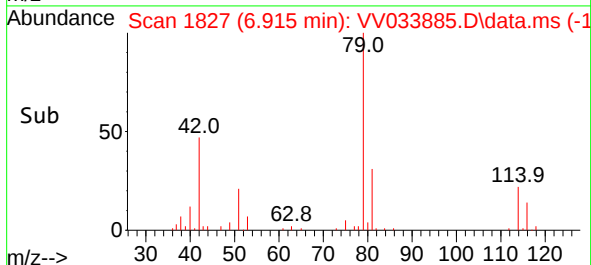
Tgt Ion: 64 Resp: 24917
Ion Ratio Lower Upper
64 100
66 6.9 22.5 41.9#

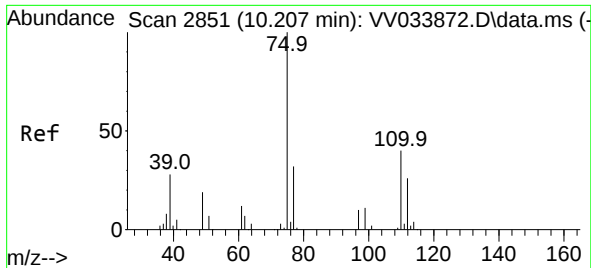


#39
cis-1,3-Dichloropropene
Concen: 0.995 ug/L
RT: 6.915 min Scan# 1827
Delta R.T. -0.039 min
Lab File: VV033885.D
Acq: 26 Jan 2024 14:21



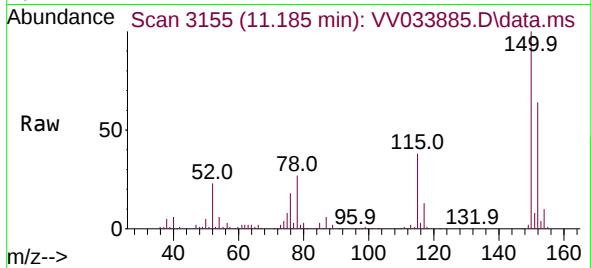
Tgt Ion: 75 Resp: 2622
Ion Ratio Lower Upper
75 100
77 54.2 22.0 41.0#





#61
 1,2,3-Trichloropropane
 Concen: 6.803 ug/L
 RT: 11.185 min Scan# 3155
 Delta R.T. 0.977 min
 Lab File: VV033885.D
 Acq: 26 Jan 2024 14:21

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 MSVOA_V
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Tgt Ion: 75 Resp: 11472
 Ion Ratio Lower Upper
 75 100
 77 37.0 25.3 37.9
 110 2.9 29.5 44.3#

