

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120624\
 Data File : VX044169.D
 Acq On : 06 Dec 2024 12:06
 Operator : JC/MD
 Sample : P5066-04
 Misc : 7.05g/5.0ml/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Dec 07 03:58:23 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML120524WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Dec 07 03:56:15 2024
 Response via : Initial Calibration

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

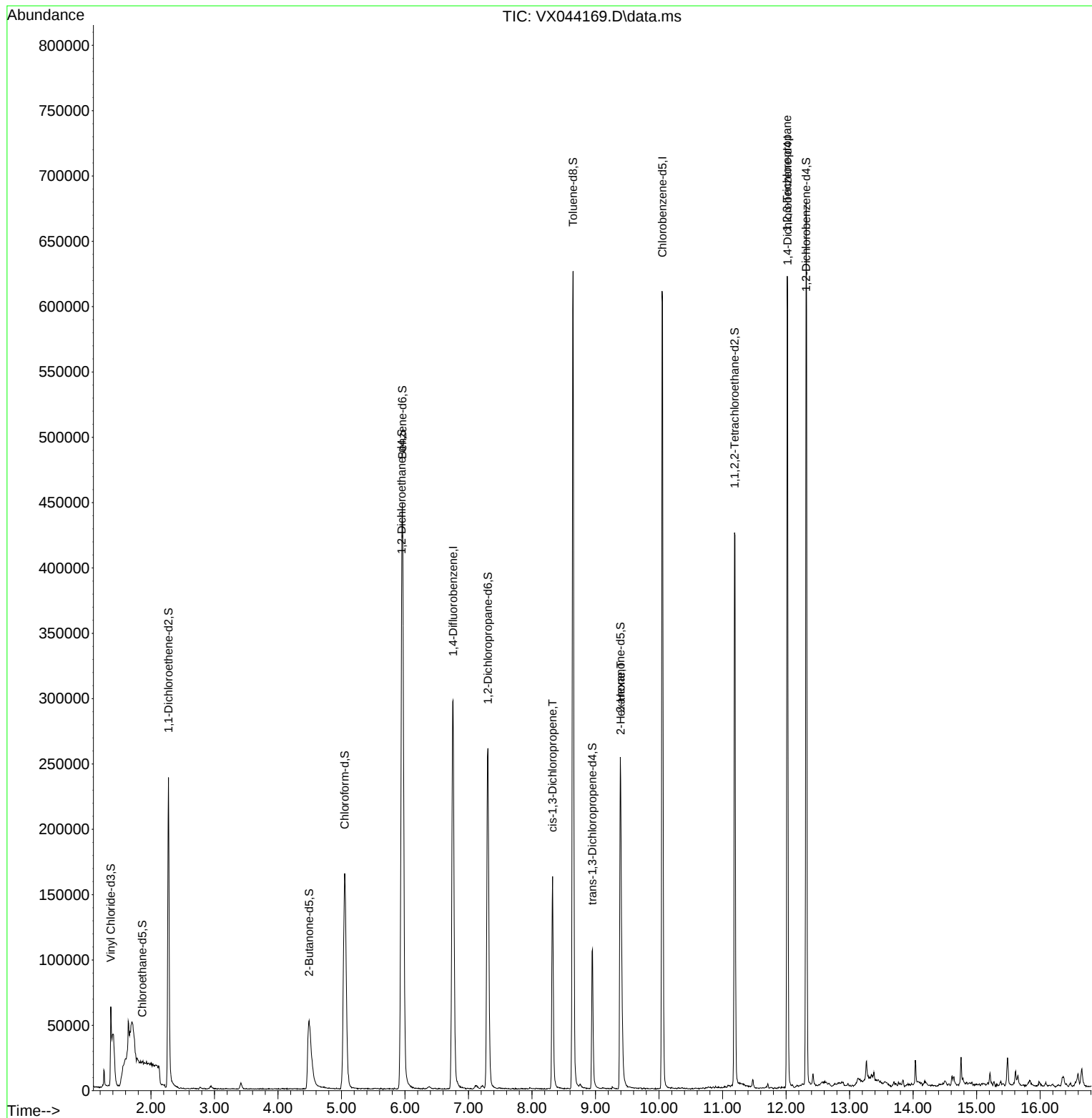
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	299379	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	265650	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	118268	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	48521	17.710	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	35.420%	#	
7) Chloroethane-d5	1.861	69	138	0.065	ug/L	0.21
Spiked Amount 50.000	Range 70 - 130		Recovery =	0.140%	#	
11) 1,1-Dichloroethene-d2	2.276	65	44030	37.579	ug/L	-0.02
Spiked Amount 50.000	Range 60 - 125		Recovery =	75.160%		
21) 2-Butanone-d5	4.489	46	133598	79.648	ug/L	0.04
Spiked Amount 100.000	Range 40 - 130		Recovery =	79.650%		
24) Chloroform-d	5.050	84	207185	39.830	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	79.660%		
26) 1,2-Dichloroethane-d4	5.946	65	151615	41.215	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	82.440%		
32) Benzene-d6	5.958	84	402179	43.815	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	87.640%		
36) 1,2-Dichloropropane-d6	7.305	67	125195	43.926	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	87.860%		
41) Toluene-d8	8.647	98	370985	43.711	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	87.420%		
43) trans-1,3-Dichloroprop...	8.951	79	53024	38.713	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	77.420%		
47) 2-Hexanone-d5	9.390	63	93793	84.399	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	84.400%		
56) 1,1,2,2-Tetrachloroeth...	11.189	84	161122	42.159	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	84.320%		
66) 1,2-Dichlorobenzene-d4	12.317	152	126278	45.826	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	91.660%		
Target Compounds						Qvalue
39) cis-1,3-Dichloropropene	8.324	75	4572	1.348	ug/L #	79
48) 2-Hexanone	9.396	43	14102	5.341	ug/L #	55
61) 1,2,3-Trichloropropane	12.018	75	16443	6.003	ug/L #	63

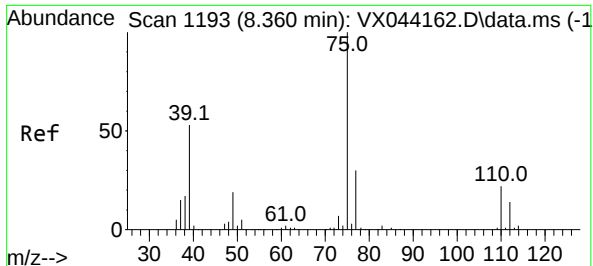
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM120524WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Dec 07 03:56:15 2024
Response via : Initial Calibration





#39

cis-1,3-Dichloropropene

Concen: 1.348 ug/L

RT: 8.324 min Scan# 1193

Delta R.T. -0.037 min

Lab File: VX044169.D

Acq: 06 Dec 2024 12:06

Instrument :

MSVOA_X

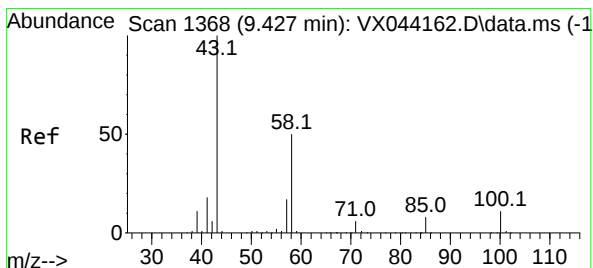
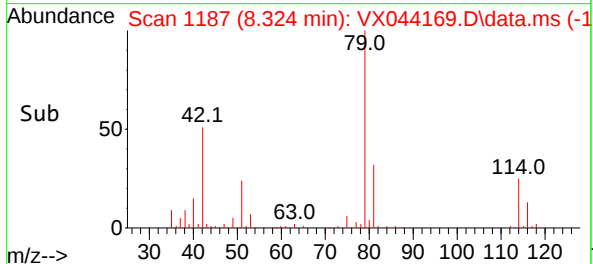
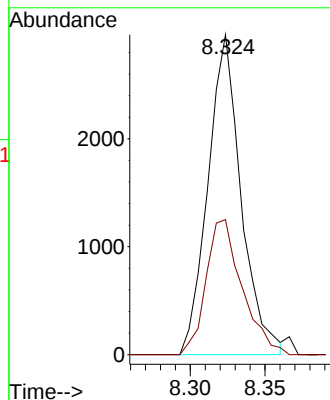
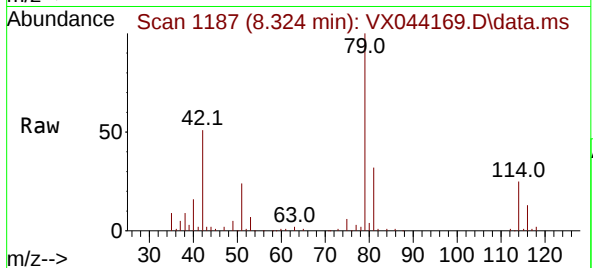
ClientSampleId :

Tgt Ion: 75 Resp: 4572

Ion Ratio Lower Upper

75 100

77 42.2 21.6 40.0#



#48

2-Hexanone

Concen: 5.341 ug/L

RT: 9.396 min Scan# 1363

Delta R.T. -0.031 min

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Acq: 06 Dec 2024 12:06

Tgt Ion: 43 Resp: 14102

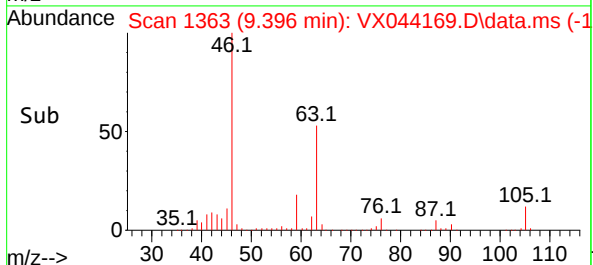
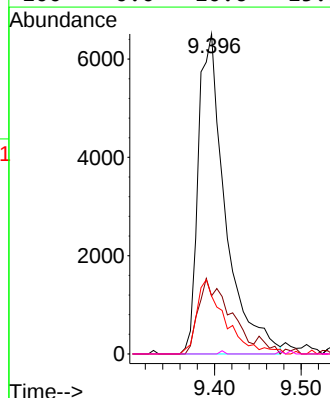
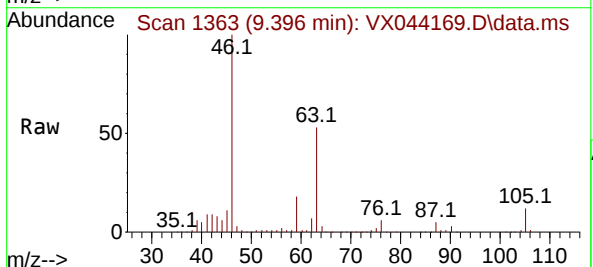
Ion Ratio Lower Upper

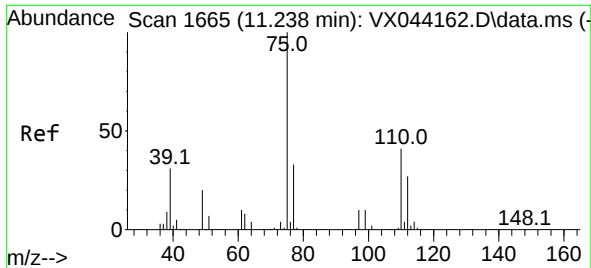
43 100

58 12.3 45.4 68.2#

57 23.4 15.4 23.0#

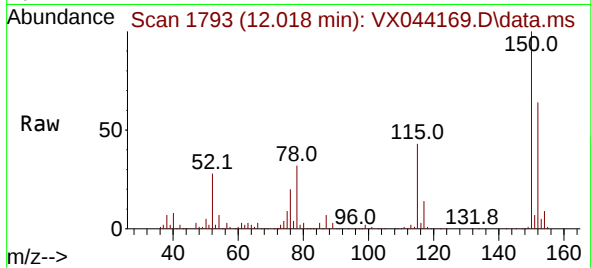
100 0.0 10.6 15.8#





#61
 1,2,3-Trichloropropane
 Concen: 6.003 ug/L
 RT: 12.018 min Scan# 11
 Delta R.T. 0.780 min
 Lab File: VX044169.D
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 MSVOA_X
 ClientSampleId :



Tgt Ion: 75 Resp: 16443
 Ion Ratio Lower Upper
 75 100
 77 35.8 25.8 38.6
 110 3.9 33.3 49.9#

