

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121324\
 Data File : VX044286.D
 Acq On : 13 Dec 2024 17:05
 Operator : JC/MD
 Sample : P5155-15ME
 Misc : 10.96g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Dec 13 23:24:49 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)

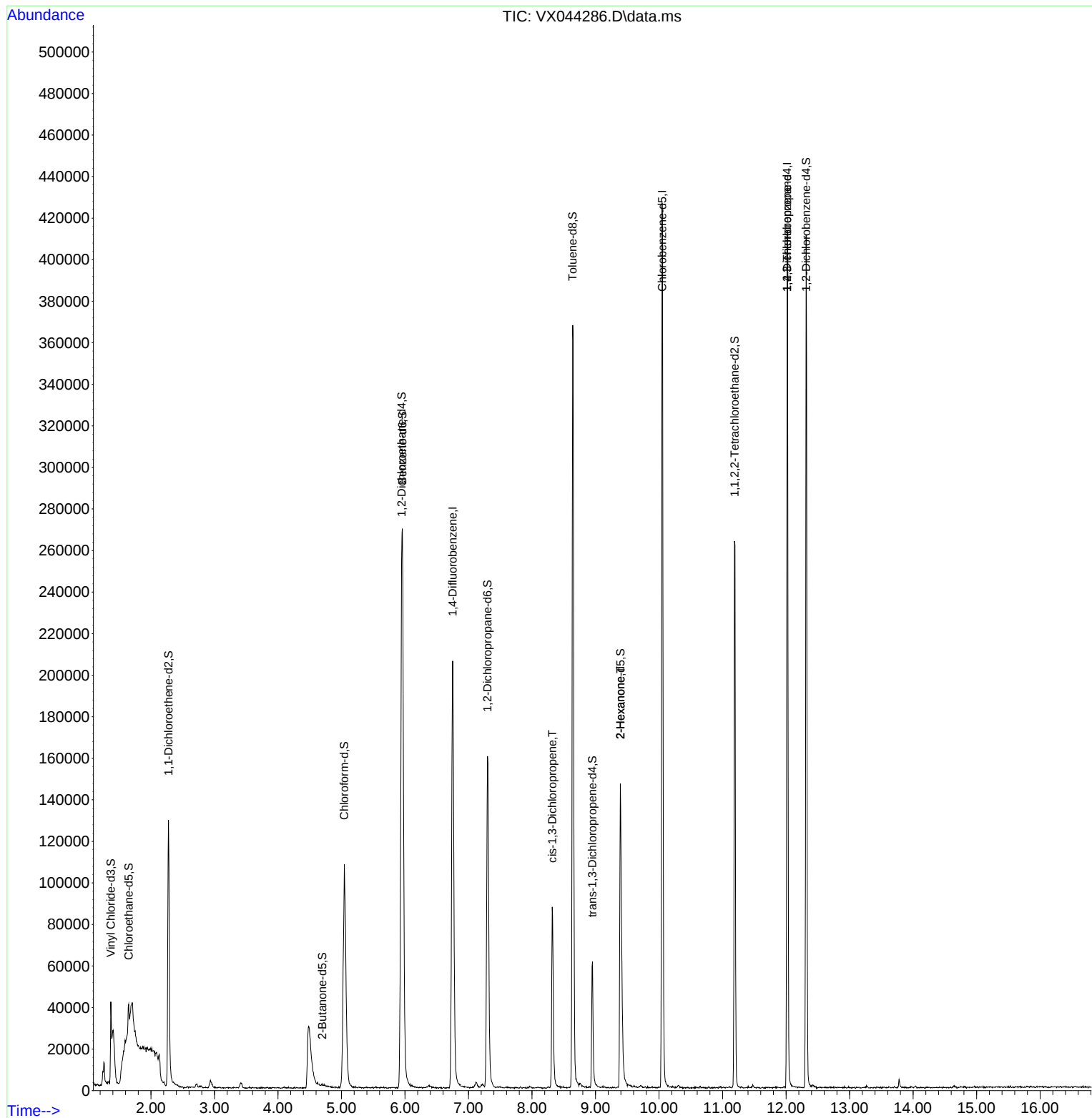
Internal Standards						
1) 1,4-Difluorobenzene	6.751	114	204898	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.049	117	186982	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.018	152	80815	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	28861	15.392	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	30.780%#
7) Chloroethane-d5	1.648	69	12674	8.726	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	17.460%#
11) 1,1-Dichloroethene-d2	2.276	65	25109	31.312	ug/L	-0.02
Spiked Amount	50.000	Range	60 - 125	Recovery	=	62.620%
21) 2-Butanone-d5	4.696	46	681	0.593	ug/L	0.24
Spiked Amount	100.000	Range	40 - 130	Recovery	=	0.590%#
24) Chloroform-d	5.044	84	125072	35.131	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	70.260%
26) 1,2-Dichloroethane-d4	5.946	65	92137	36.596	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	73.200%
32) Benzene-d6	5.958	84	242143	37.479	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	74.960%
36) 1,2-Dichloropropane-d6	7.299	67	76968	38.366	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	76.740%
41) Toluene-d8	8.641	98	221198	37.028	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	74.060%#
43) trans-1,3-Dichloroprop...	8.952	79	29363	30.457	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	60.920%
47) 2-Hexanone-d5	9.390	63	54054	69.104	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	69.100%
56) 1,1,2,2-Tetrachloroeth...	11.189	84	99758	37.085	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	74.160%
66) 1,2-Dichlorobenzene-d4	12.317	152	76949	40.866	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	81.740%
Target Compounds						Qvalue
39) cis-1,3-Dichloropropene	8.317	75	2799	1.172	ug/L	86
48) 2-Hexanone	9.390	43	8076	4.345	ug/L #	66
61) 1,2,3-Trichloropropane	12.018	75	10613	5.670	ug/L #	61

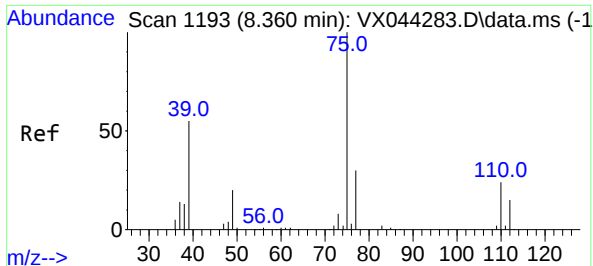
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Sat Dec 07 03:56:15 2024
Response via : Initial Calibration





#39

cis-1,3-Dichloropropene

Concen: 1.172 ug/L

RT: 8.317 min Scan# 1193

Delta R.T. -0.043 min

Lab File: VX044286.D

Acq: 13 Dec 2024 17:05

Instrument :

MSVOA_X

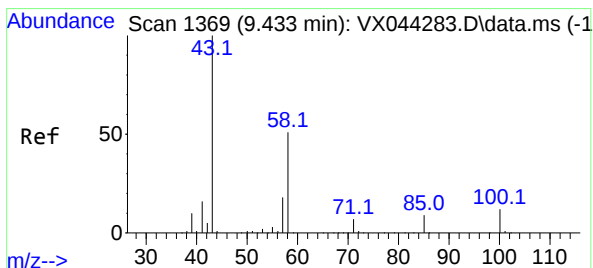
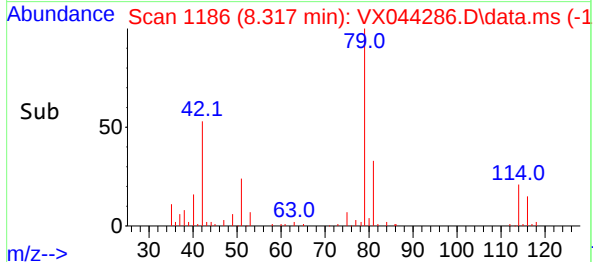
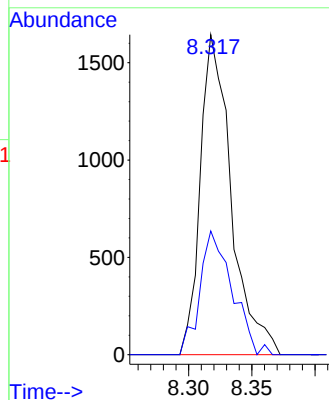
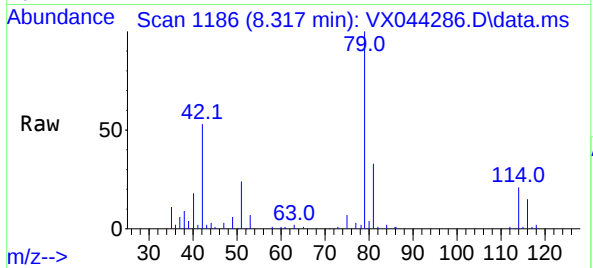
ClientSampleId :

Tgt Ion: 75 Resp: 2799

Ion Ratio Lower Upper

75 100

77 38.7 21.6 40.0



#48

2-Hexanone

Concen: 4.345 ug/L

RT: 9.390 min Scan# 1362

Delta R.T. -0.037 min

Lab File: VX044286.D

Acq: 13 Dec 2024 17:05

Tgt Ion: 43 Resp: 8076

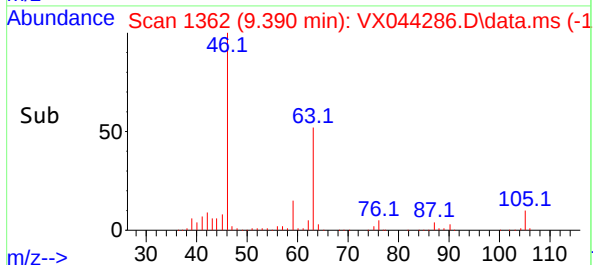
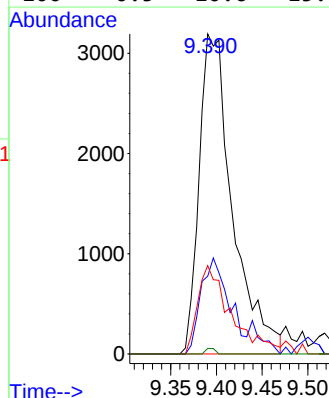
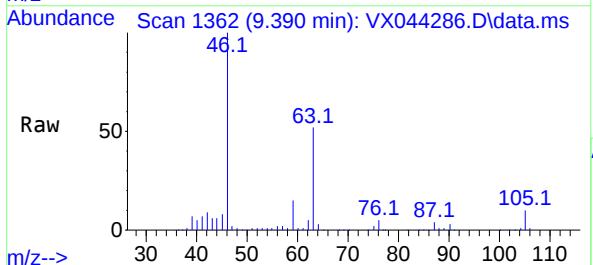
Ion Ratio Lower Upper

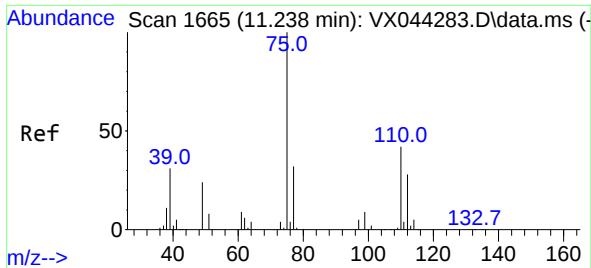
43 100

58 25.5 45.4 68.2#

57 23.3 15.4 23.0#

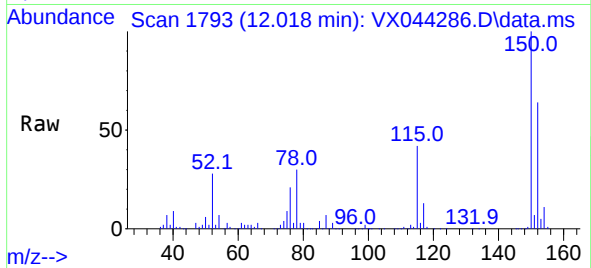
100 0.5 10.6 15.8#





#61
 1,2,3-Trichloropropane
 Concen: 5.670 ug/L
 RT: 12.018 min Scan# 11
 Delta R.T. 0.780 min
 Lab File: VX044286.D
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 MSVOA_X
 ClientSampleId :



Tgt Ion: 75 Resp: 10613
 Ion Ratio Lower Upper
 75 100
 77 38.8 25.8 38.6#
 110 3.3 33.3 49.9#

