

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111524\
 Data File : VX043871.D
 Acq On : 15 Nov 2024 13:22
 Operator : JC/MD
 Sample : P4724-19
 Misc : 5.40g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Nov 16 00:12:04 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML111424WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Nov 15 03:21:47 2024
 Response via : Initial Calibration

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

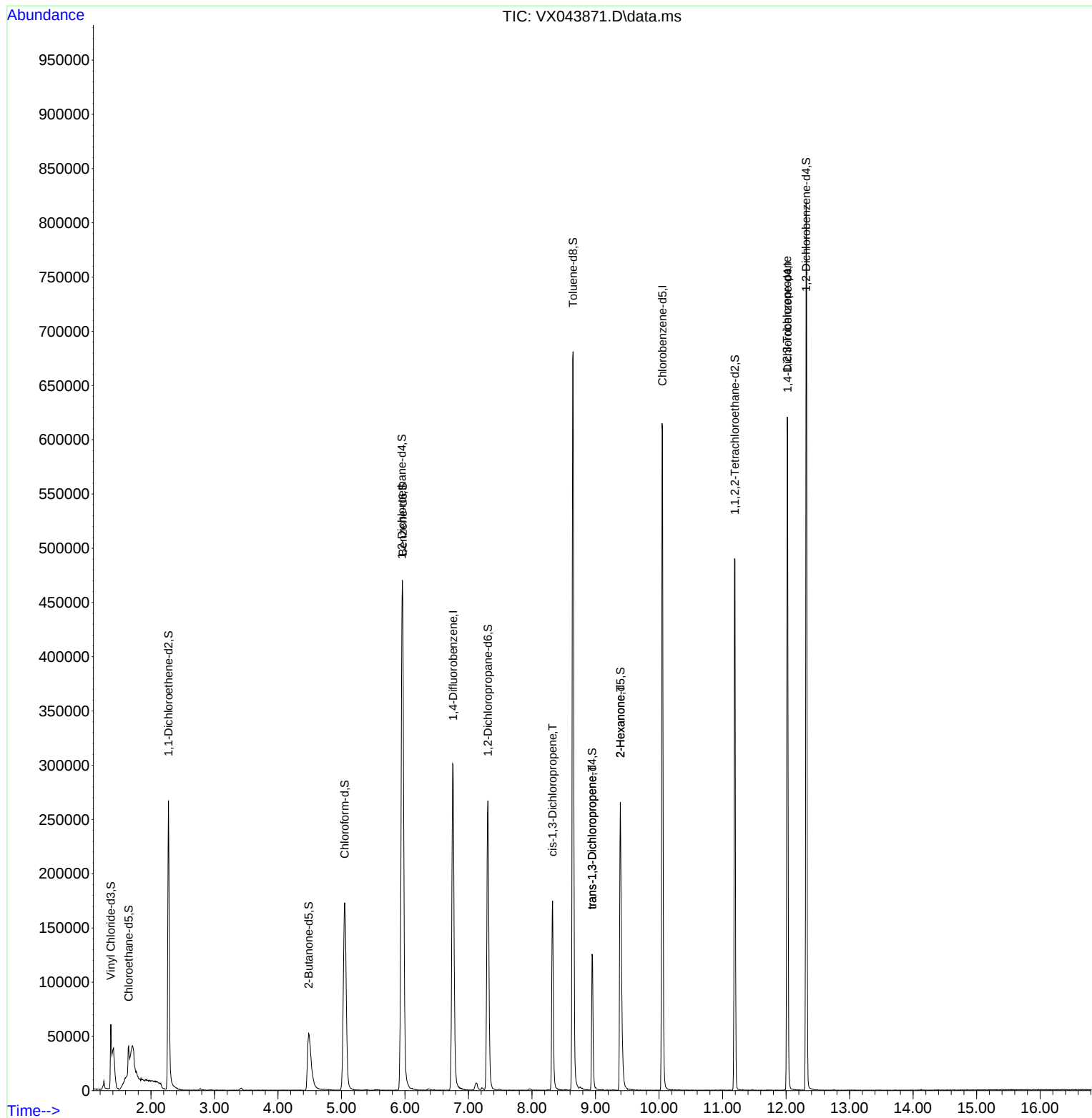
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	336635	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	304670	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	145151	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	46991	22.481	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	44.960%#		
7) Chloroethane-d5	1.648	69	19932	14.151	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	28.300%#		
11) 1,1-Dichloroethene-d2	2.276	65	47267	50.119	ug/L	-0.02
Spiked Amount 50.000	Range 60 - 125		Recovery =	100.240%		
21) 2-Butanone-d5	4.483	46	125802	113.176	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery =	113.180%		
24) Chloroform-d	5.050	84	229651	51.638	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	103.280%		
26) 1,2-Dichloroethane-d4	5.952	65	154388	54.361	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	108.720%		
32) Benzene-d6	5.964	84	463882	54.726	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	109.460%		
36) 1,2-Dichloropropane-d6	7.305	67	131916	54.643	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	109.280%		
41) Toluene-d8	8.647	98	444447	55.452	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	110.900%		
43) trans-1,3-Dichloroprop...	8.945	79	64702	53.181	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	106.360%		
47) 2-Hexanone-d5	9.390	63	102182	114.904	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	114.900%		
56) 1,1,2,2-Tetrachloroeth...	11.195	84	183027	55.098	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	110.200%		
66) 1,2-Dichlorobenzene-d4	12.317	152	174390	57.591	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	115.180%		
Target Compounds						
39) cis-1,3-Dichloropropene	8.324	75	4868	1.418	ug/L #	82
44) trans-1,3-Dichloropropene	8.945	75	3451	1.084	ug/L #	76
48) 2-Hexanone	9.390	43	12364	6.285	ug/L #	65
61) 1,2,3-Trichloropropane	12.018	75	15418	6.227	ug/L #	60

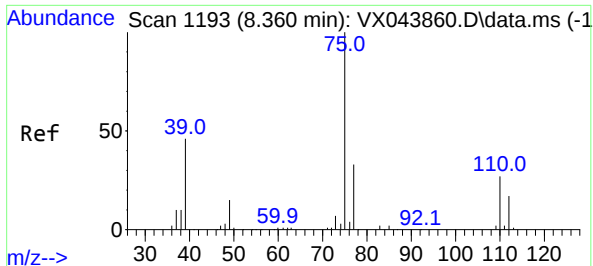
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : VOC Analysis
QLast Update : Fri Nov 15 03:21:47 2024
Response via : Initial Calibration





#39

cis-1,3-Dichloropropene

Concen: 1.418 ug/L

RT: 8.324 min Scan# 1187

Delta R.T. -0.037 min

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Instrument :

MSVOA_X

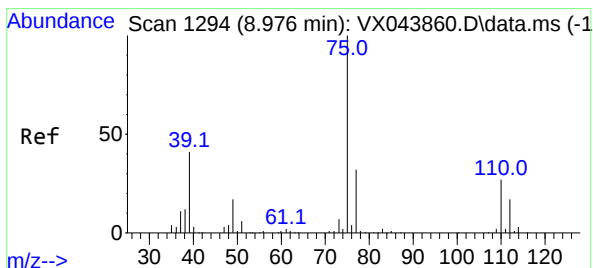
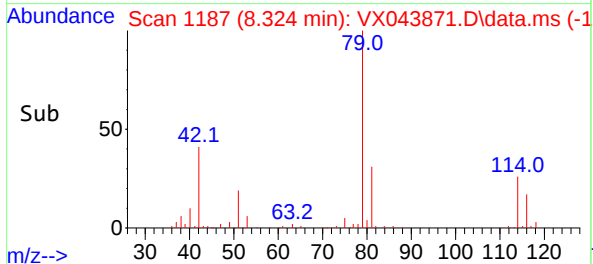
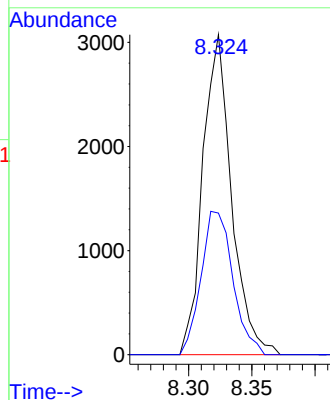
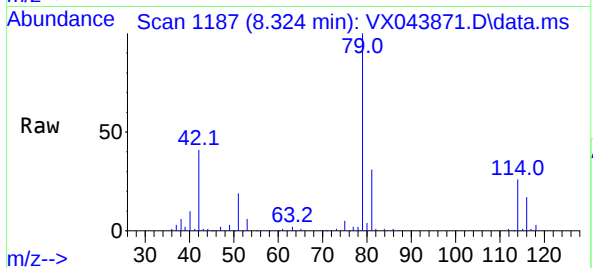
ClientSampleId :

Tgt Ion: 75 Resp: 4868

Ion Ratio Lower Upper

75 100

77 44.3 23.7 44.1#



#44

trans-1,3-Dichloropropene

Concen: 1.084 ug/L

RT: 8.945 min Scan# 1289

Delta R.T. -0.030 min

Lab File: VX043871.D

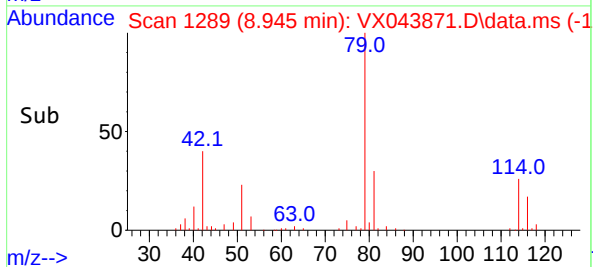
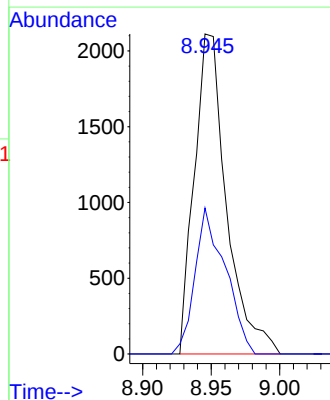
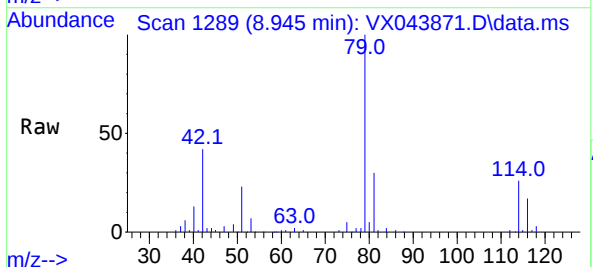
Acq: 15 Nov 2024 13:22

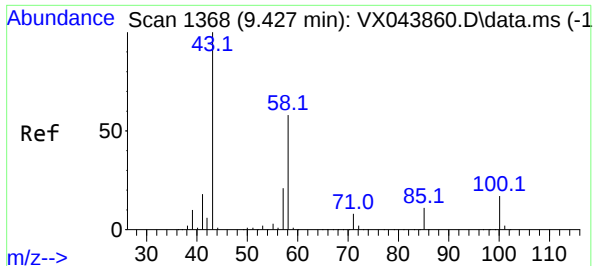
Tgt Ion: 75 Resp: 3451

Ion Ratio Lower Upper

75 100

77 45.6 22.5 41.7#

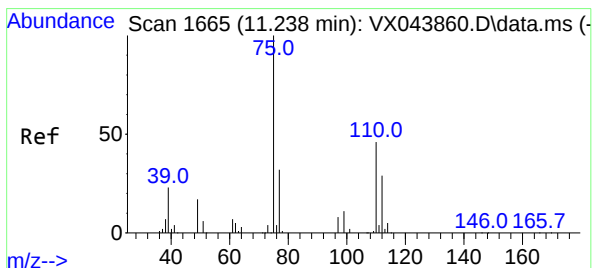
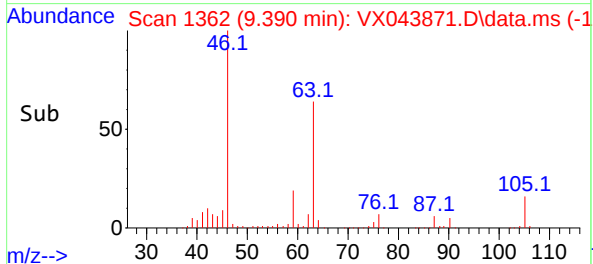
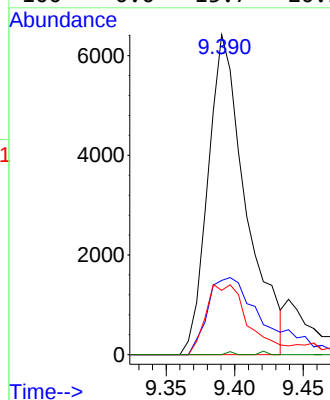
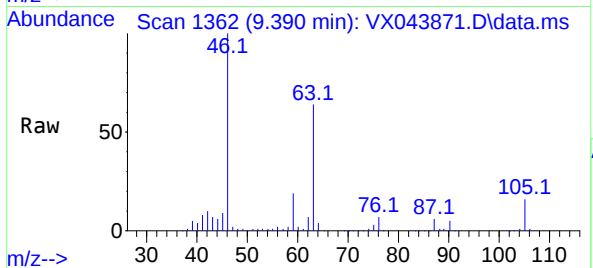




#48
2-Hexanone
Concen: 6.285 ug/L
RT: 9.390 min Scan# 11
Delta R.T. -0.043 min
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Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43	Resp: 12364
Ion Ratio	Lower Upper
43	100
58	30.8 47.8 71.6#
57	10.9 16.6 24.8#
100	0.0 13.7 20.5#



#61
1,2,3-Trichloropropane
Concen: 6.227 ug/L
RT: 12.018 min Scan# 1793
Delta R.T. 0.780 min
Lab File: VX043871.D
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Tgt Ion: 75	Resp: 15418
Ion Ratio	Lower Upper
75	100
77	35.2 25.7 38.5
110	4.3 37.0 55.6#

