

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111524\
 Data File : VX043870.D
 Acq On : 15 Nov 2024 13:00
 Operator : JC/MD
 Sample : P4724-16
 Misc : 5.79g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Nov 16 00:11:59 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)

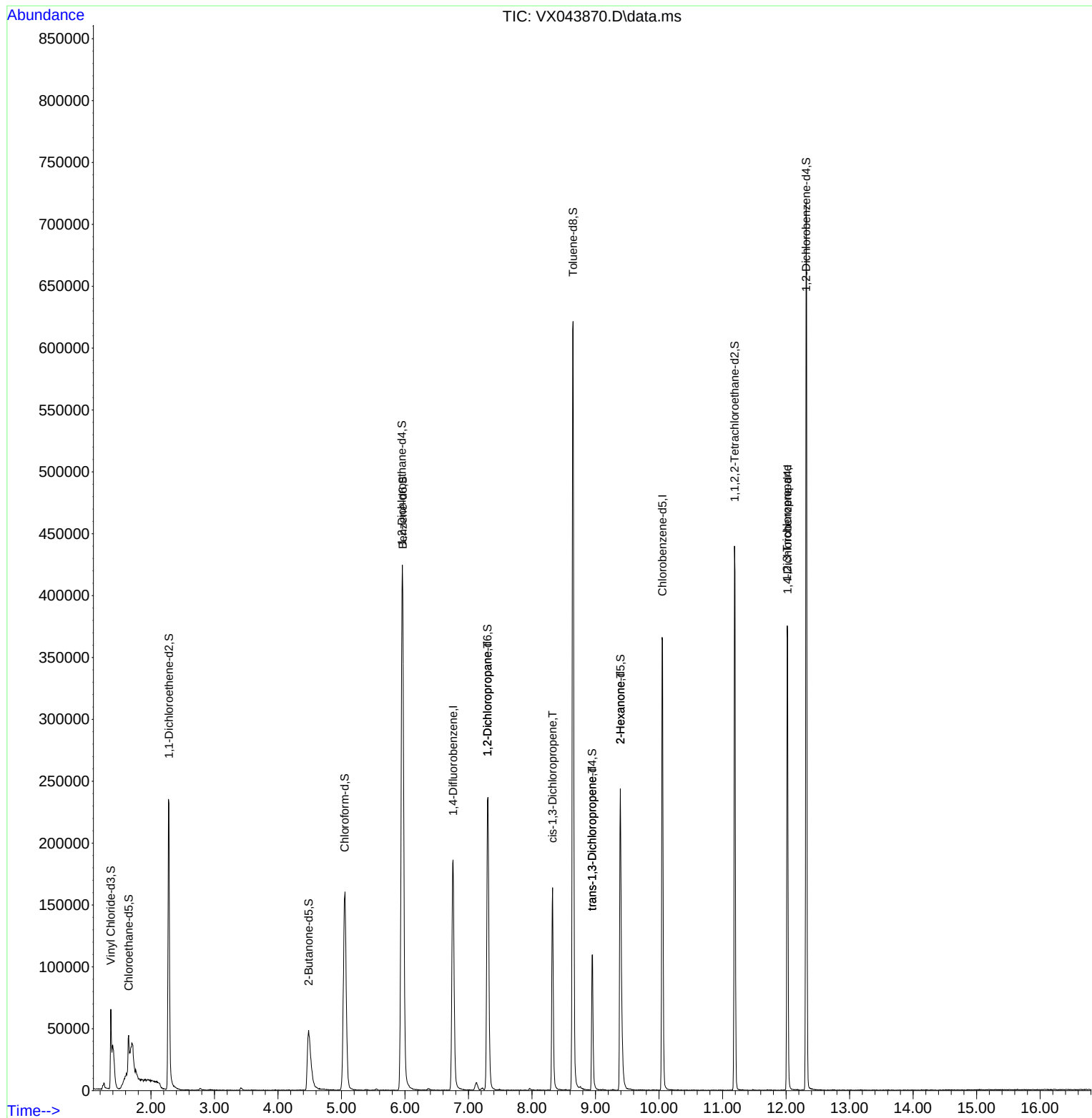
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	206591	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	184717	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	85362	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	49014	38.209	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	76.420%
7) Chloroethane-d5	1.648	69	18599	21.517	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	43.040%#
11) 1,1-Dichloroethene-d2	2.282	65	43834	75.735	ug/L	-0.01
Spiked Amount	50.000	Range	60 - 125	Recovery	=	151.480%#
21) 2-Butanone-d5	4.483	46	110835	162.478	ug/L	0.02
Spiked Amount	100.000	Range	40 - 130	Recovery	=	162.480%#
24) Chloroform-d	5.050	84	209329	76.697	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	153.400%#
26) 1,2-Dichloroethane-d4	5.952	65	145301	83.366	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	166.740%#
32) Benzene-d6	5.964	84	420335	81.790	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	163.580%#
36) 1,2-Dichloropropane-d6	7.300	67	122653	83.799	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	167.600%#
41) Toluene-d8	8.647	98	398834	82.075	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	164.140%#
43) trans-1,3-Dichloroprop...	8.946	79	58179	78.873	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	157.740%#
47) 2-Hexanone-d5	9.391	63	91567	169.833	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	169.830%#
56) 1,1,2,2-Tetrachloroeth...	11.189	84	162257	80.565	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	161.140%#
66) 1,2-Dichlorobenzene-d4	12.317	152	153820	86.377	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	172.760%#
Target Compounds						
					Qvalue	
37) 1,2-Dichloropropane	7.300	63	14596	11.871	ug/L #	83
39) cis-1,3-Dichloropropene	8.324	75	4442	2.134	ug/L	96
44) trans-1,3-Dichloropropene	8.946	75	2906	1.505	ug/L	94
48) 2-Hexanone	9.391	43	10836	9.086	ug/L #	66
61) 1,2,3-Trichloropropane	12.018	75	9305	6.390	ug/L #	60

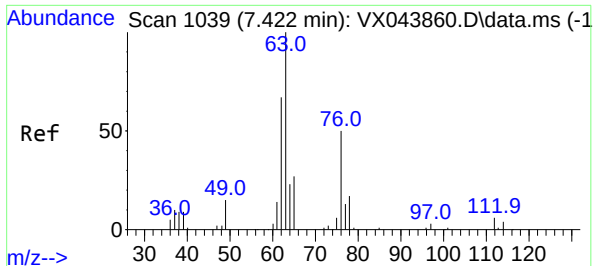
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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

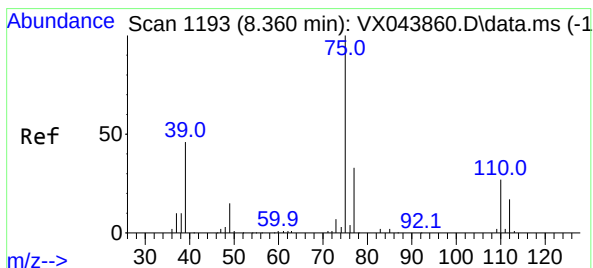
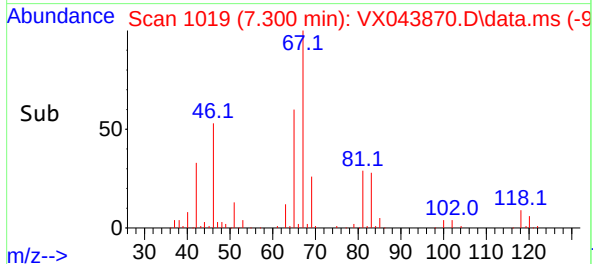
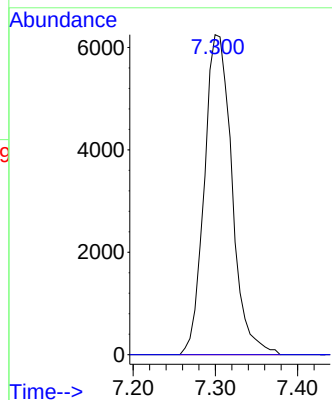
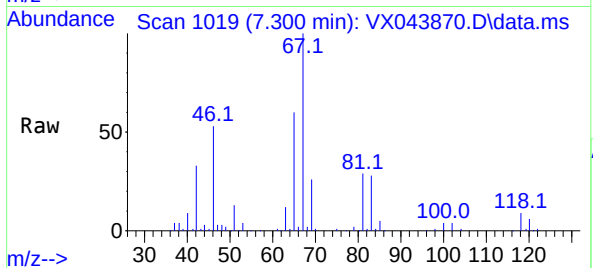




#37
1,2-Dichloropropane
Concen: 11.871 ug/L
RT: 7.300 min Scan# 1187
Delta R.T. -0.128 min
Lab File: VX043870.D
Acq: 15 Nov 2024 13:00

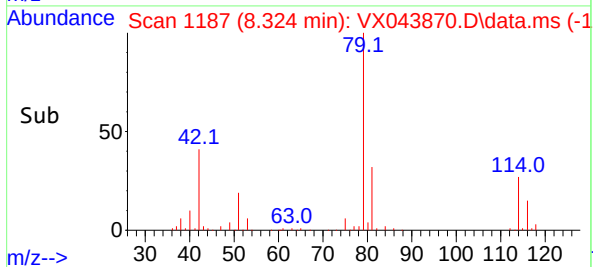
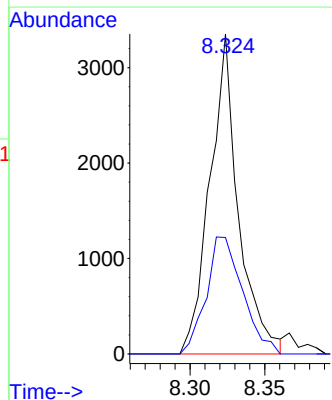
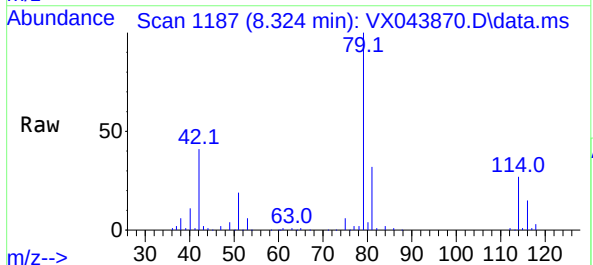
Instrument :
MSVOA_X
ClientSampleId :

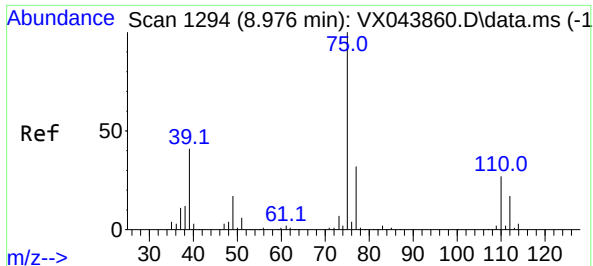
Tgt Ion: 63 Resp: 14596
Ion Ratio Lower Upper
63 100
112 0.0 4.6 7.0#



#39
cis-1,3-Dichloropropene
Concen: 2.134 ug/L
RT: 8.324 min Scan# 1187
Delta R.T. -0.037 min
Lab File: VX043870.D
Acq: 15 Nov 2024 13:00

Tgt Ion: 75 Resp: 4442
Ion Ratio Lower Upper
75 100
77 36.4 23.7 44.1

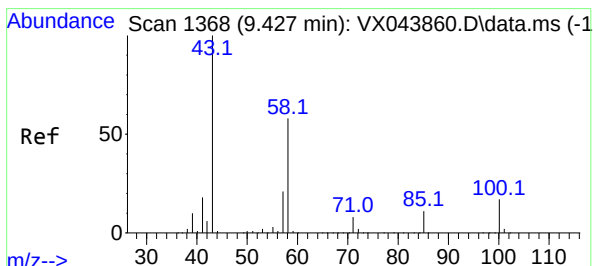
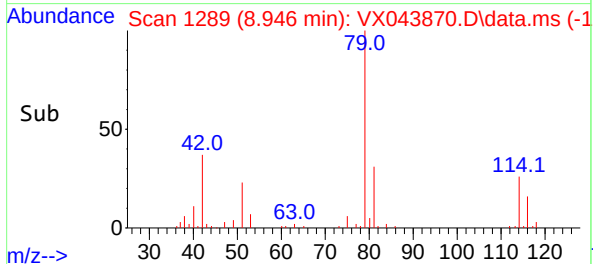
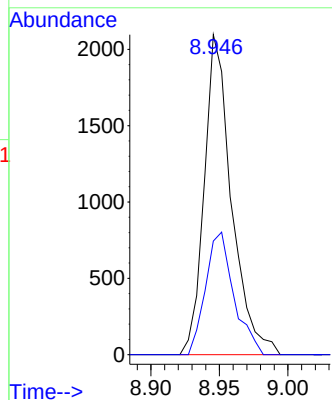
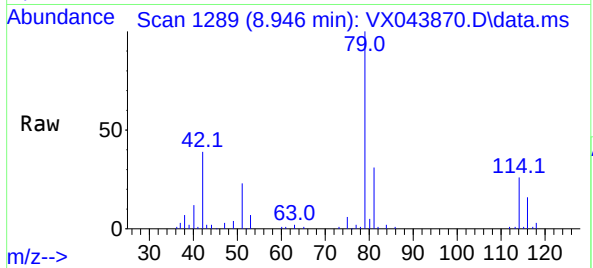




#44
trans-1,3-Dichloropropene
Concen: 1.505 ug/L
RT: 8.946 min Scan# 11
Delta R.T. -0.030 min
Lab File: VX043870.D
Acq: 15 Nov 2024 13:00

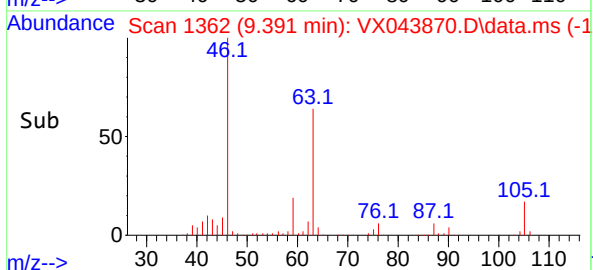
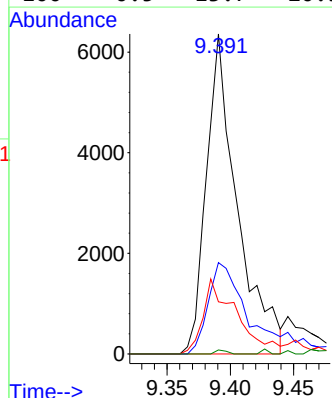
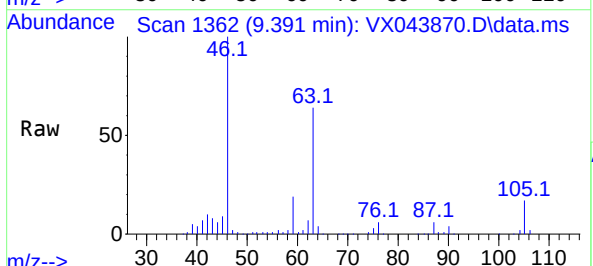
Instrument :
MSVOA_X
ClientSampleId :

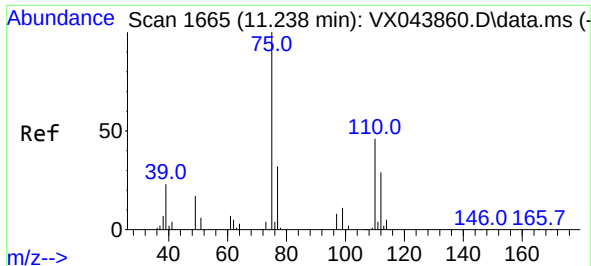
Tgt Ion: 75 Resp: 2906
Ion Ratio Lower Upper
75 100
77 35.5 22.5 41.7



#48
2-Hexanone
Concen: 9.086 ug/L
RT: 9.391 min Scan# 1362
Delta R.T. -0.043 min
Lab File: VX043870.D
Acq: 15 Nov 2024 13:00

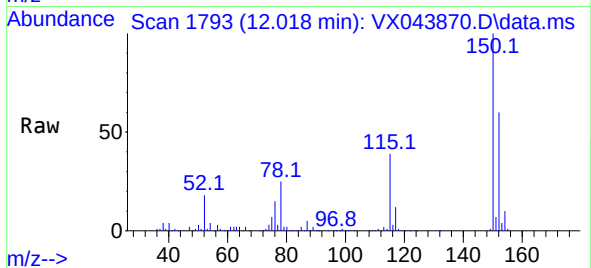
Tgt Ion: 43 Resp: 10836
Ion Ratio Lower Upper
43 100
58 28.6 47.8 71.6#
57 15.5 16.6 24.8#
100 0.5 13.7 20.5#





#61
1,2,3-Trichloropropane
Concen: 6.390 ug/L
RT: 12.018 min Scan# 11
Delta R.T. 0.780 min
Lab File: VX043870.D
Acq: 15 Nov 2024 13:00

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion:	75	Resp:	9305
Ion	Ratio	Lower	Upper
75	100		
77	34.2	25.7	38.5
110	2.8	37.0	55.6#

