

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100721\
 Data File : VX024646.D
 Acq On : 07 Oct 2021 15:27
 Operator : JC/MD
 Sample : M4001-02 10X
 Misc : 5.01g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 EW917

Manual Integrations
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 10/8/2021 9:38:50 AM

Quant Time: Oct 07 23:08:12 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM100721WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Oct 07 23:05:28 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.769	114	257337	50.00	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	204397	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	97239	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	71141	44.65	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	89.30%		
7) Chloroethane-d5	1.648	69	48373	46.12	ug/L	-0.01
Spiked Amount 50.000	Range 70 - 130		Recovery =	92.24%		
11) 1,1-Dichloroethene-d2	2.300	63	98412	31.46	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	62.92%		
21) 2-Butanone-d5	4.471	46	121262	92.57	ug/L	0.01
Spiked Amount 100.000	Range 40 - 130		Recovery =	92.57%		
24) Chloroform-d	5.062	84	147064	45.57	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	91.14%		
26) 1,2-Dichloroethane-d4	5.964	65	105895	46.40	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	92.80%		
32) Benzene-d6	5.976	84	309833	53.81	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	107.62%		
36) 1,2-Dichloropropane-d6	7.312	67	94684	52.58	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	105.16%		
41) Toluene-d8	8.653	98	268483	47.86	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	95.72%		
43) trans-1,3-Dichloroprop...	8.952	79	43516	48.77	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	97.54%		
47) 2-Hexanone-d5	9.391	63	86164	101.92	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	101.92%		
56) 1,1,2,2-Tetrachloroeth...	11.195	84	130616	52.66	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	105.32%		
66) 1,2-Dichlorobenzene-d4	12.323	152	94754	49.80	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	99.60%		
Target Compounds						Qvalue
16) Methylene chloride	2.794	84	1341	0.75	ug/L	88
20) cis-1,2-Dichloroethene	4.495	96	2300m	1.22	ug/L	
34) Trichloroethene	7.129	95	246171	141.60	ug/L	98

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

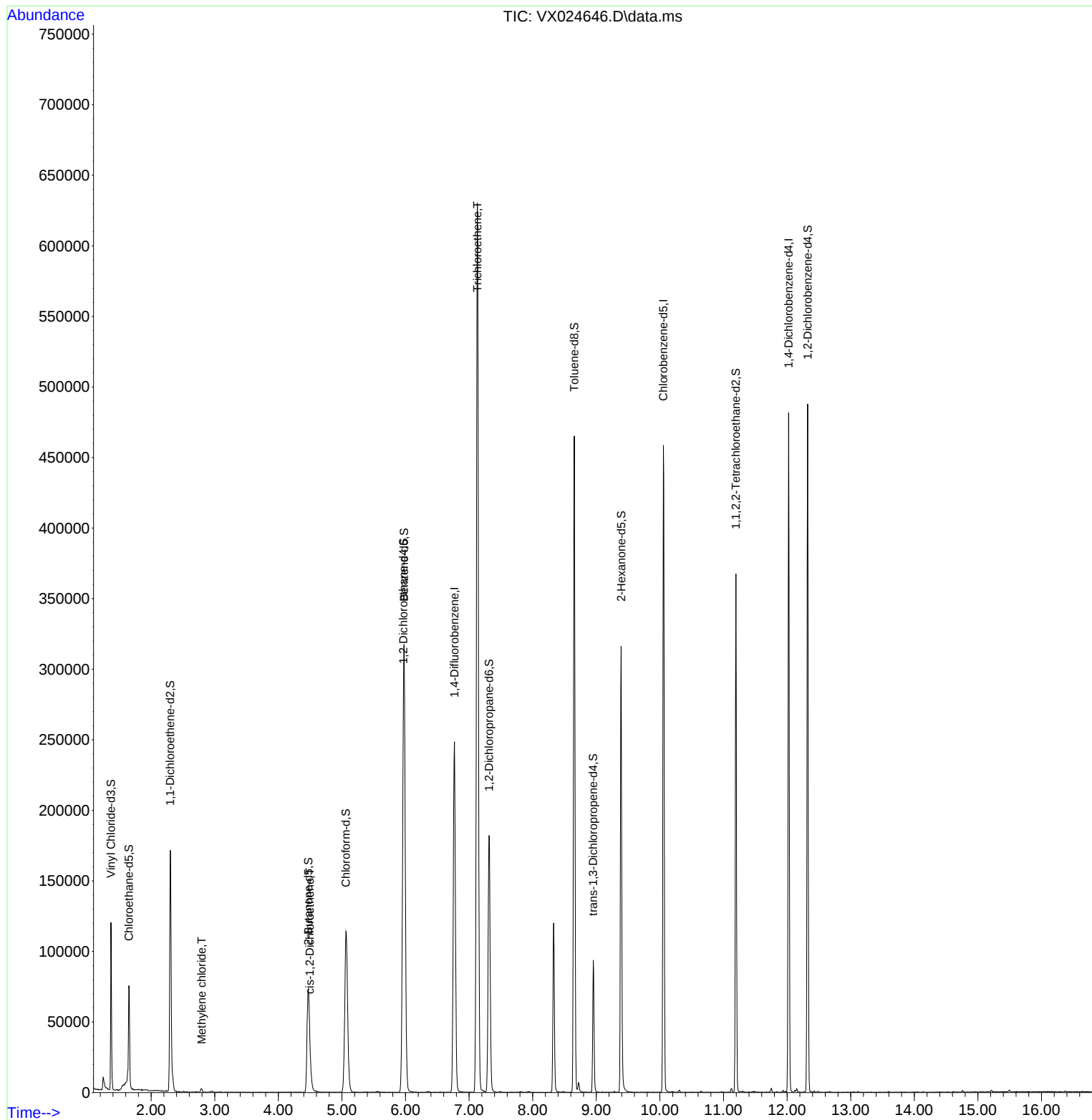
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100721\
Data File : VX024646.D
Acq On : 07 Oct 2021 15:27
Operator : JC/MD
Sample : M4001-02 10X
Misc : 5.01g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 15 Sample Multiplier: 1

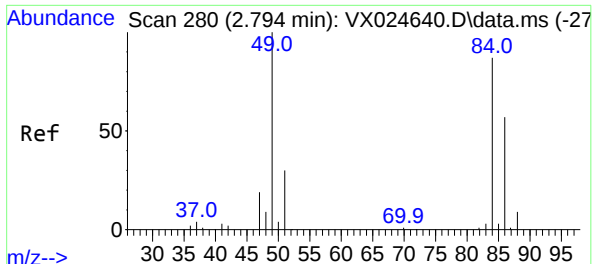
Instrument :
MSVOA_X
ClientSampleId :
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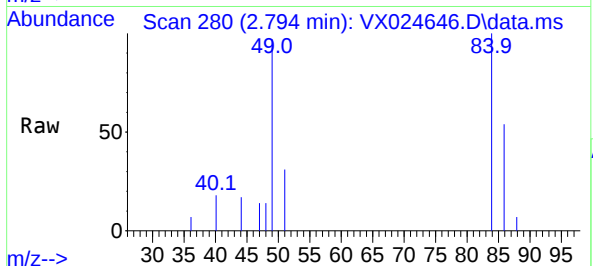
Quant Time: Oct 07 23:08:12 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM100721WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Oct 07 23:05:28 2021
Response via : Initial Calibration





#16
Methylene chloride
Concen: 0.75 ug/L
RT: 2.794 min Scan# 280
Delta R.T. -0.000 min
Lab File: VX024646.D
Acq: 07 Oct 2021 15:27

Instrument :
MSVOA_X
ClientSampled :
EW917

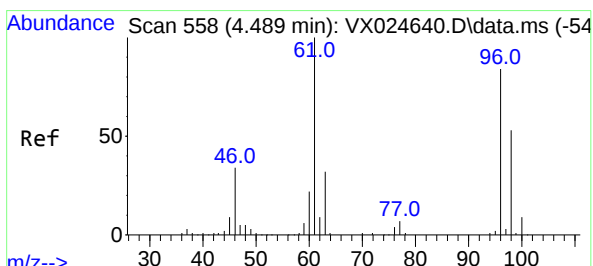
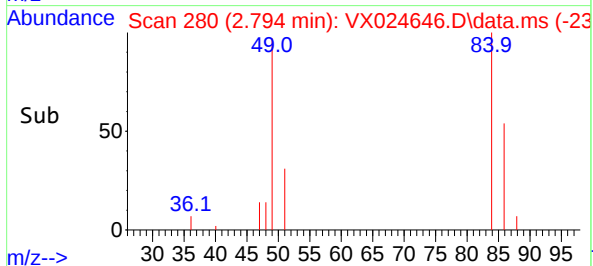
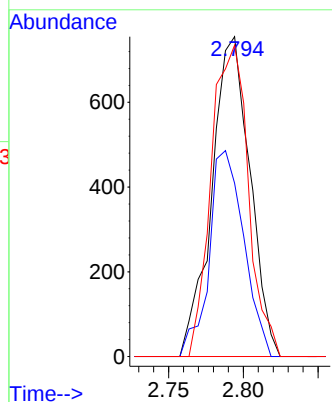


Tgt Ion: 84 Resp: 1341

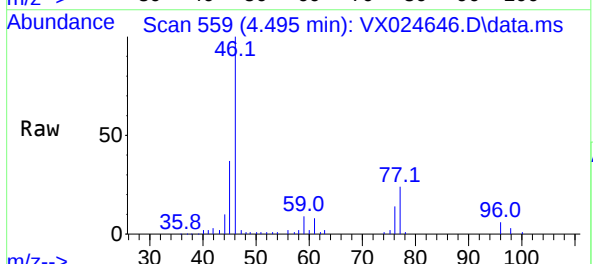
Ion	Ratio	Lower	Upper
84	100		
86	54.2	44.2	82.0
49	97.4	77.8	144.6

Manual Integrations
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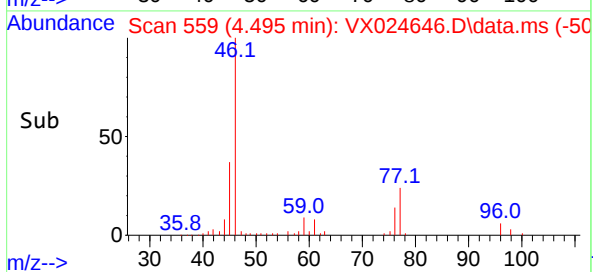
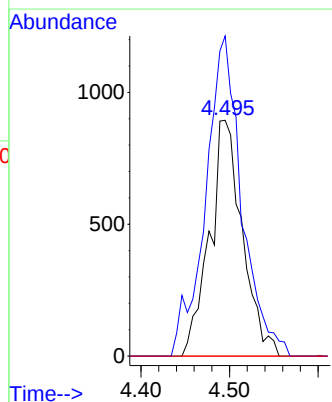


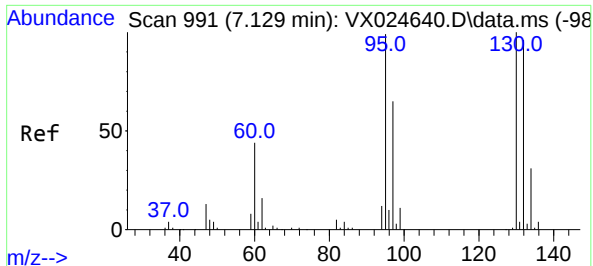
#20
cis-1,2-Dichloroethene
Concen: 1.22 ug/L m
RT: 4.495 min Scan# 559
Delta R.T. 0.006 min
Lab File: VX024646.D
Acq: 07 Oct 2021 15:27



Tgt Ion: 96 Resp: 2300

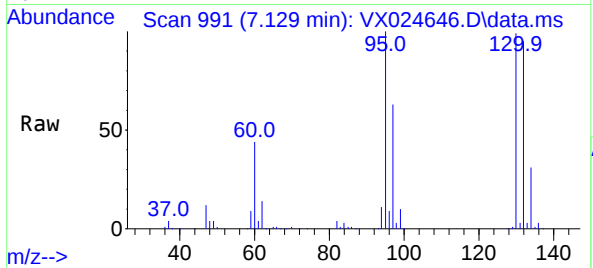
Ion	Ratio	Lower	Upper
96	100		
61	135.8	87.8	163.0
68	0.0	0.0	0.0





#34
Trichloroethene
Concen: 141.60 ug/L
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX024646.D
Acq: 07 Oct 2021 15:27

Instrument :
MSVOA_X
ClientSampled :
EW917



Tgt Ion: 95 Resp: 246171

Ion	Ratio	Lower	Upper
95	100		
97	63.2	44.5	82.7
132	95.3	65.2	121.0
130	99.0	67.7	125.7

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