

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072824\
 Data File : VX042623.D
 Acq On : 27 Jul 2024 01:03
 Operator : JC/MD
 Sample : P3335-07 10X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jul 27 01:38:44 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML072624WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Jul 27 01:23:37 2024
 Response via : Initial Calibration

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

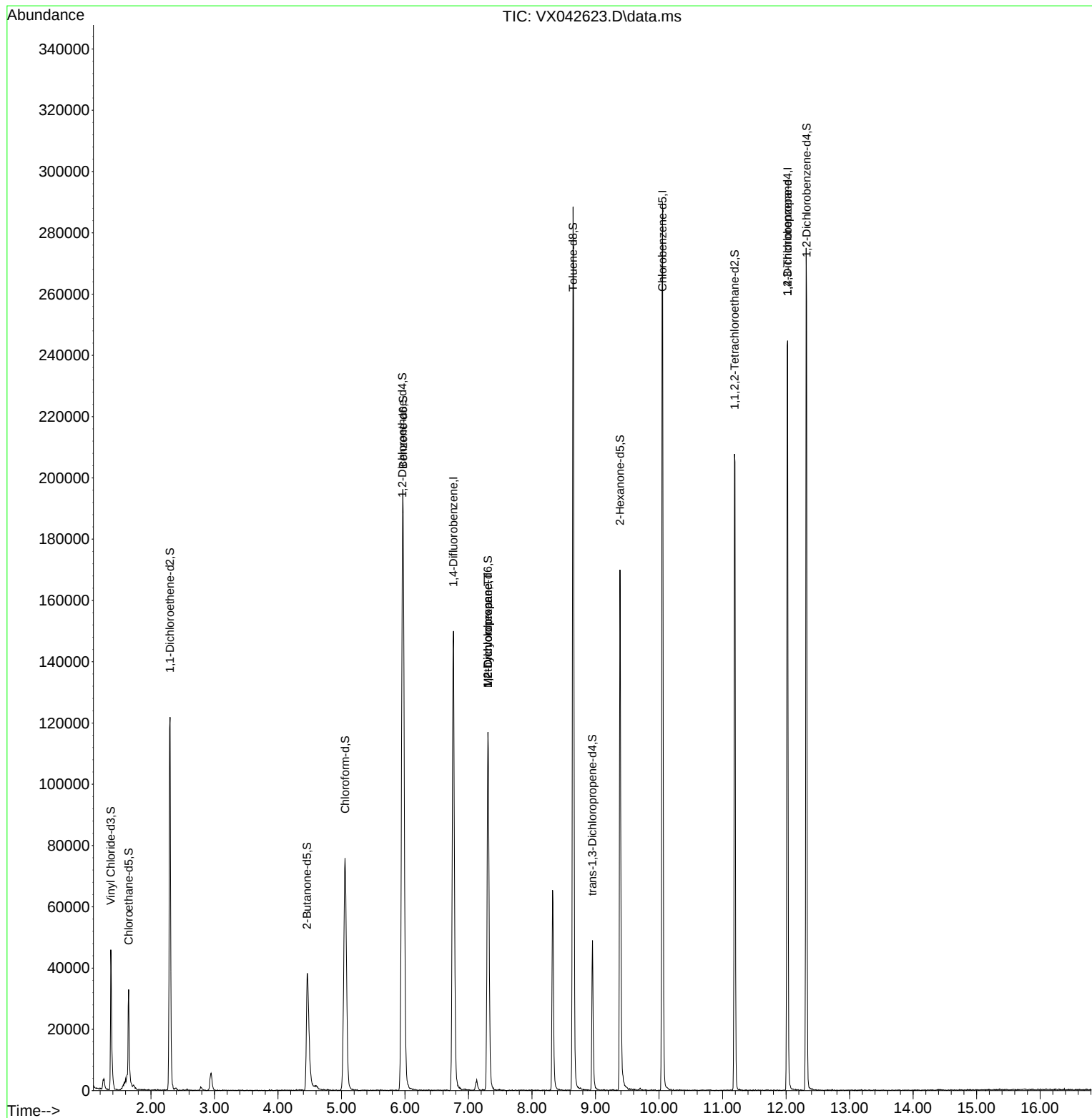
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	156036	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	138113	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	54085	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	37224	39.267	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	78.540%
7) Chloroethane-d5	1.648	69	18501	47.362	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	94.720%
11) 1,1-Dichloroethene-d2	2.300	65	21143	45.267	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	90.540%
21) 2-Butanone-d5	4.458	46	67637	96.267	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	96.270%
24) Chloroform-d	5.056	84	99091	47.756	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.520%
26) 1,2-Dichloroethane-d4	5.958	65	65137	48.659	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.320%
32) Benzene-d6	5.970	84	198085	51.677	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	103.360%
36) 1,2-Dichloropropane-d6	7.305	67	59168	52.156	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	104.320%
41) Toluene-d8	8.647	98	173059	50.355	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	100.720%
43) trans-1,3-Dichloroprop...	8.952	79	23231	43.759	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	87.520%
47) 2-Hexanone-d5	9.384	63	49564	97.719	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	97.720%
56) 1,1,2,2-Tetrachloroeth...	11.189	84	81575	49.942	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	99.880%
66) 1,2-Dichlorobenzene-d4	12.323	152	56464	55.241	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	110.480%
Target Compounds						
					Qvalue	
35) Methylcyclohexane	7.305	83	15133	8.854	ug/L #	20
37) 1,2-Dichloropropane	7.305	63	7066	6.432	ug/L #	86
61) 1,2,3-Trichloropropane	12.024	75	6170	4.931	ug/L #	65

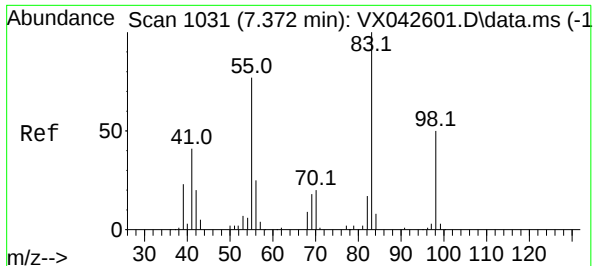
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : VOC Analysis
QLast Update : Sat Jul 27 01:23:37 2024
Response via : Initial Calibration





#35

Methylcyclohexane

Concen: 8.854 ug/L

RT: 7.305 min Scan# 1020

Delta R.T. -0.067 min

Lab File: VX042623.D

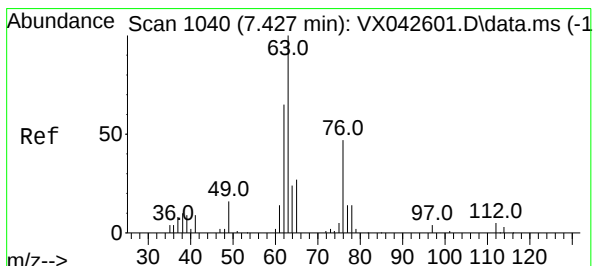
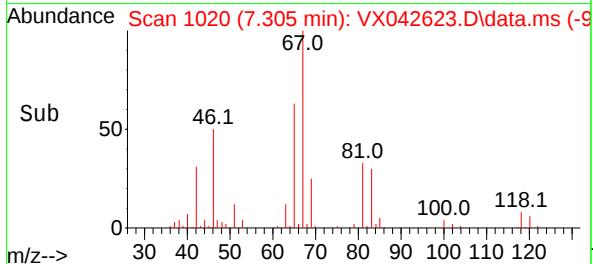
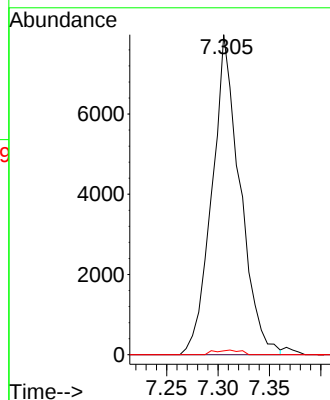
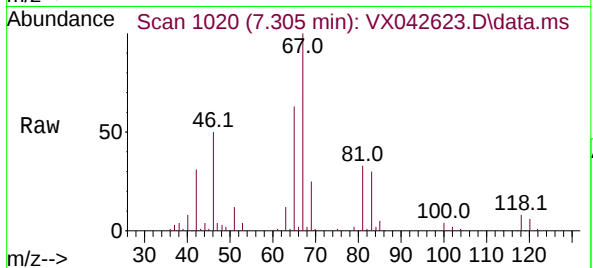
Acq: 27 Jul 2024 01:03

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion: 83	Resp:	15133
Ion Ratio	Lower	Upper
83	100	
55	0.0	58.2
98	1.0	38.5



#37

1,2-Dichloropropane

Concen: 6.432 ug/L

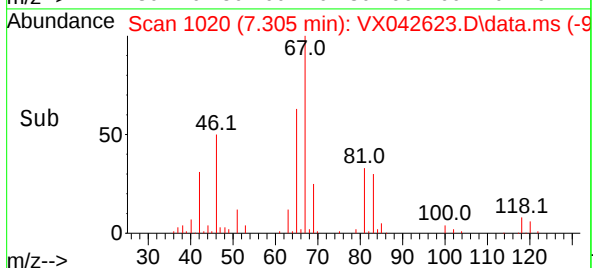
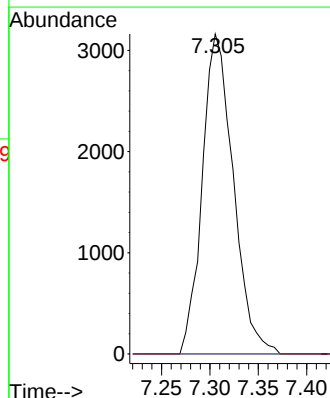
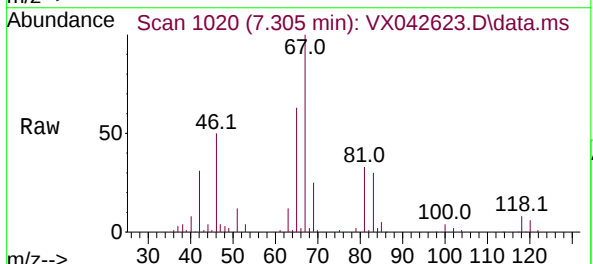
RT: 7.305 min Scan# 1020

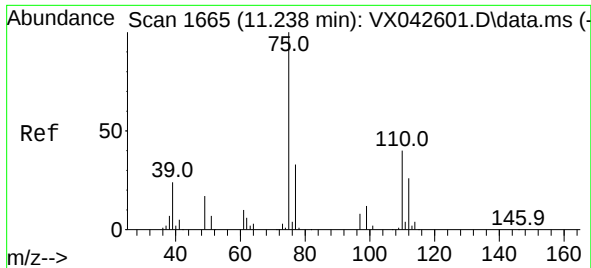
Delta R.T. -0.122 min

Lab File: VX042623.D

Acq: 27 Jul 2024 01:03

Tgt Ion: 63	Resp:	7066
Ion Ratio	Lower	Upper
63	100	
112	0.0	3.7





#61

1,2,3-Trichloropropane

Concen: 4.931 ug/L

RT: 12.024 min Scan# 11

Delta R.T. 0.787 min

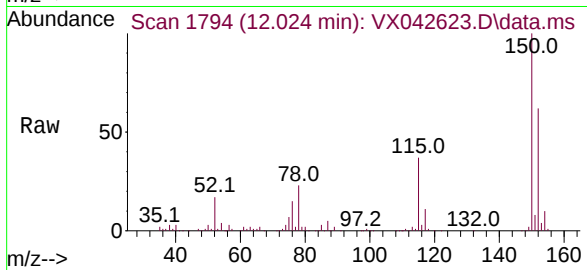
Lab File: VX042623.D

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Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion: 75 Resp: 6170

Ion Ratio Lower Upper

75 100

77 35.9 26.2 39.4

110 4.9 33.0 49.4#

