

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072824\
 Data File : VX042663.D
 Acq On : 28 Jul 2024 01:23
 Operator : JC/MD
 Sample : P3388-15 50X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jul 29 04:26:17 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML072624WMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon Jul 29 03:03:42 2024
 Response via : Initial Calibration

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

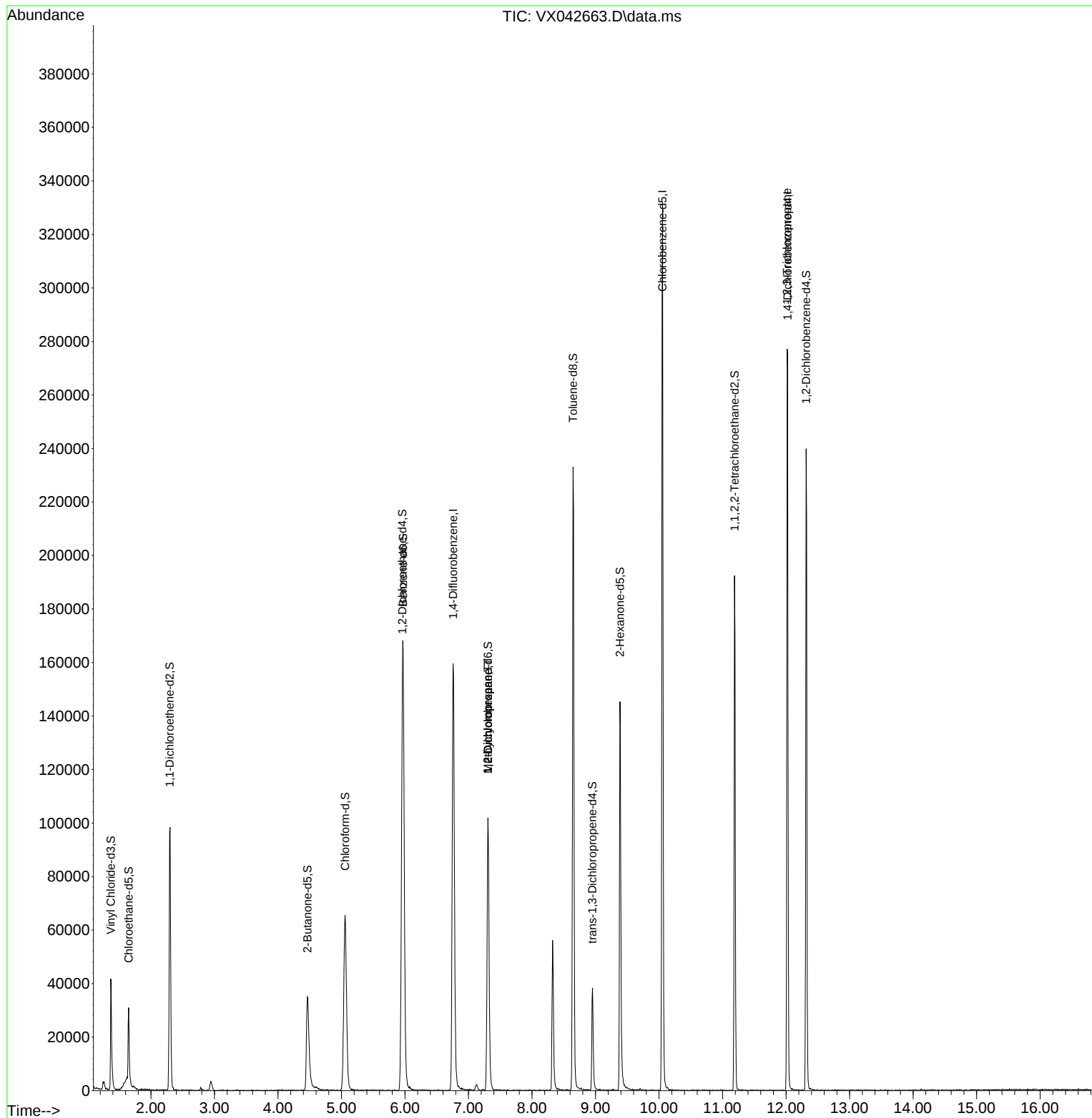
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	169392	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	150307	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	58704	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	31502	30.611	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	61.220%
7) Chloroethane-d5	1.648	69	15498	36.546	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	73.100%
11) 1,1-Dichloroethene-d2	2.294	65	18146	35.787	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	71.580%
21) 2-Butanone-d5	4.465	46	62986	82.579	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	82.580%
24) Chloroform-d	5.056	84	84987	37.729	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	75.460%
26) 1,2-Dichloroethane-d4	5.958	65	57431	39.520	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	79.040%
32) Benzene-d6	5.970	84	167773	40.219	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	80.440%
36) 1,2-Dichloropropane-d6	7.306	67	52101	42.201	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	84.400%
41) Toluene-d8	8.647	98	144432	38.616	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	77.240%#
43) trans-1,3-Dichloroprop...	8.952	79	19454	33.672	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	67.340%
47) 2-Hexanone-d5	9.384	63	44834	81.222	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	81.220%
56) 1,1,2,2-Tetrachloroeth...	11.189	84	71824	40.405	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	80.800%
66) 1,2-Dichlorobenzene-d4	12.317	152	47639	42.940	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	85.880%
Target Compounds						
					Qvalue	
35) Methylcyclohexane	7.306	83	13140	7.064	ug/L #	20
37) 1,2-Dichloropropane	7.306	63	5999	5.018	ug/L #	86
61) 1,2,3-Trichloropropane	12.018	75	7392	5.443	ug/L #	64

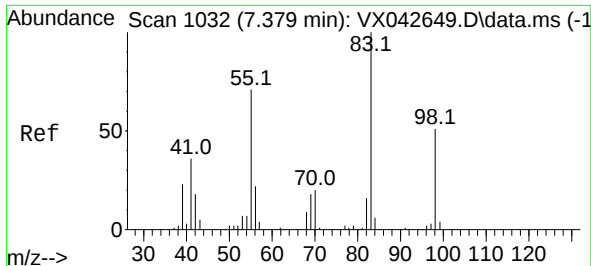
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Mon Jul 29 03:03:42 2024
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#35

Methylcyclohexane

Concen: 7.064 ug/L

RT: 7.306 min Scan# 1020

Delta R.T. -0.073 min

Lab File: VX042663.D

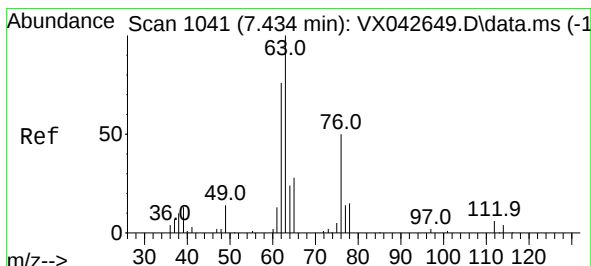
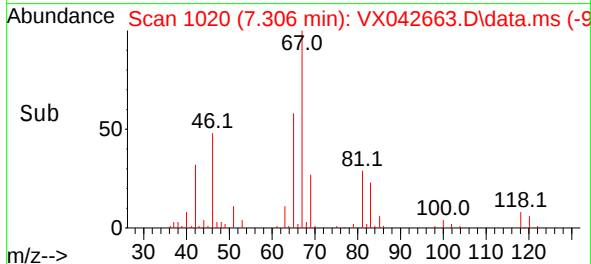
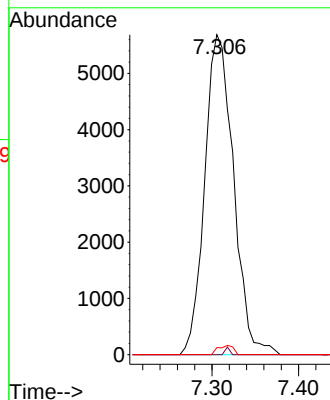
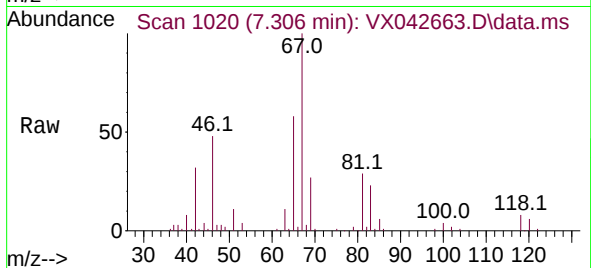
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Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion: 83	Resp:	13140
Ion Ratio	Lower	Upper
83	100	
55	0.0	58.2 87.2#
98	1.5	38.5 57.7#



#37

1,2-Dichloropropane

Concen: 5.018 ug/L

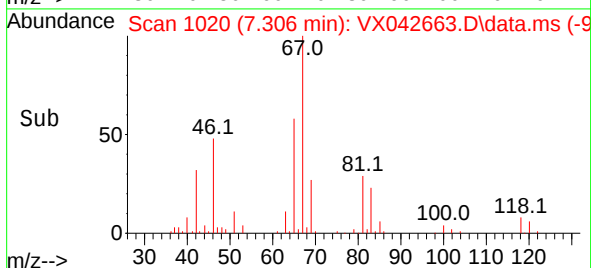
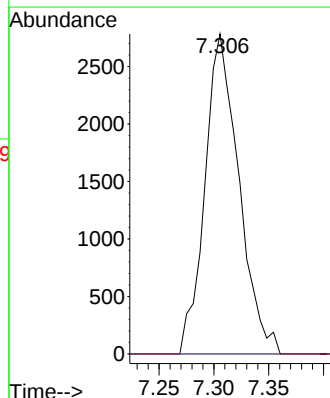
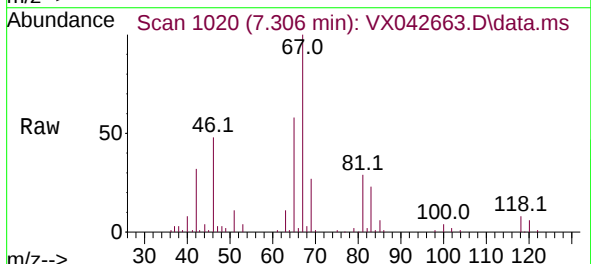
RT: 7.306 min Scan# 1020

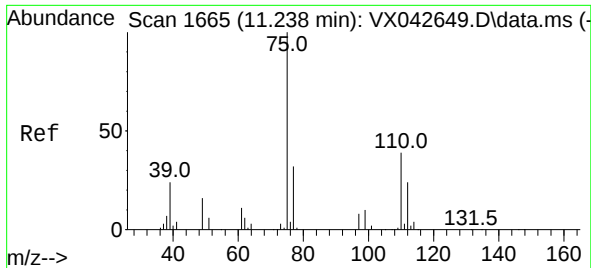
Delta R.T. -0.128 min

Lab File: VX042663.D

Acq: 28 Jul 2024 01:23

Tgt Ion: 63	Resp:	5999
Ion Ratio	Lower	Upper
63	100	
112	0.0	3.7 5.5#





#61

1,2,3-Trichloropropane

Concen: 5.443 ug/L

RT: 12.018 min Scan# 11

Delta R.T. 0.780 min

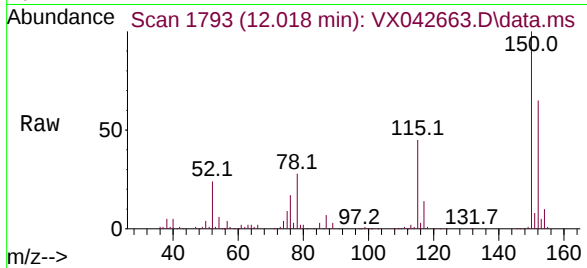
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Tgt Ion: 75 Resp: 7392

Ion Ratio Lower Upper

75 100

77 30.6 26.2 39.4

110 2.1 33.0 49.4#

