

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072524\
 Data File : VX042541.D
 Acq On : 25 Jul 2024 00:43
 Operator : JC/MD
 Sample : P3344-10 100X
 Misc : 6.23g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jul 25 04:59:40 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML070324WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Jul 25 04:44:43 2024
 Response via : Initial Calibration

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

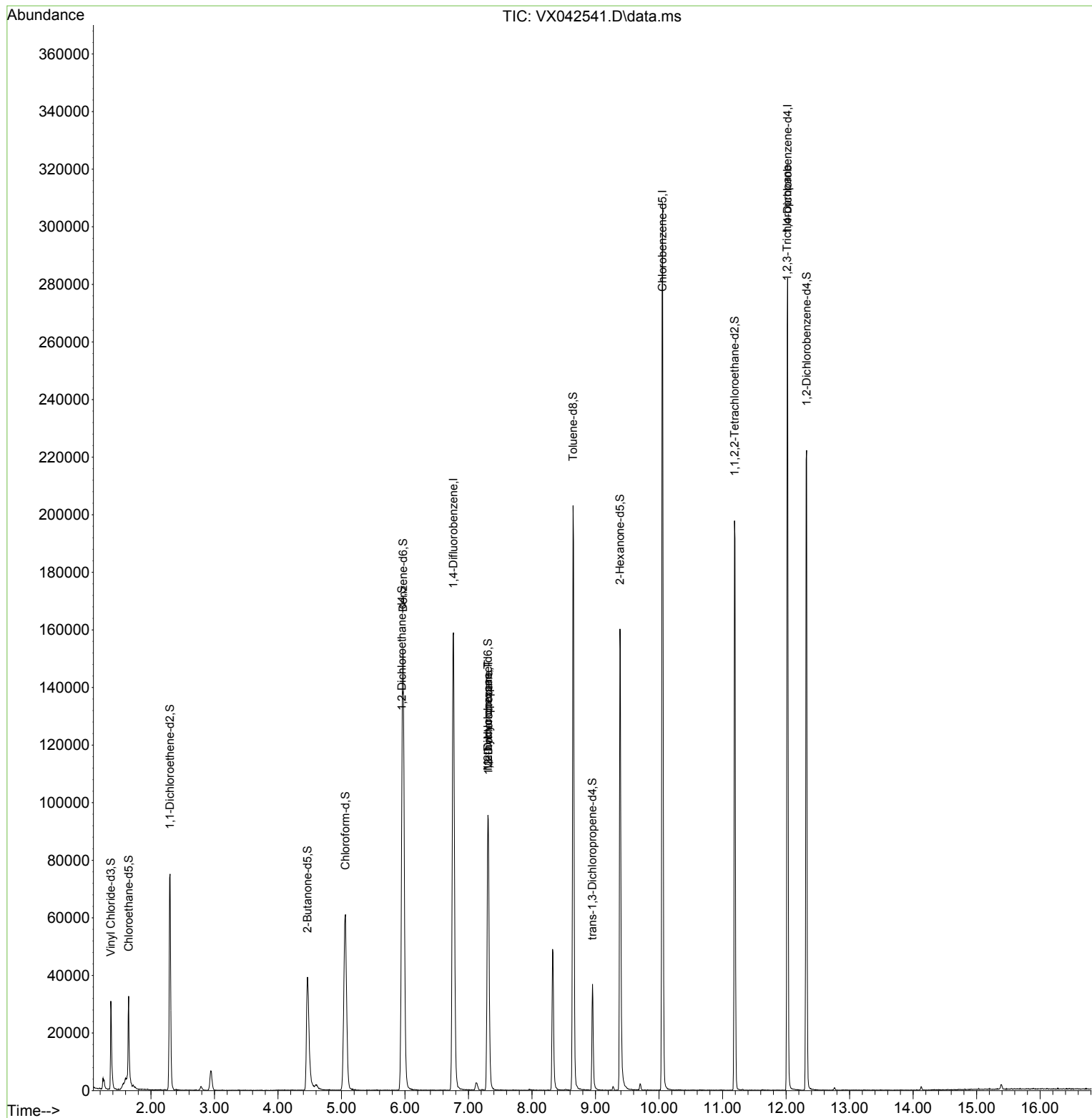
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	177738	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	155802	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	67931	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	24760	23.933	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	47.860%#	
7) Chloroethane-d5	1.648	69	19338	29.688	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	59.380%#	
11) 1,1-Dichloroethene-d2	2.300	65	13522	29.865	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	59.720%#	
21) 2-Butanone-d5	4.464	46	70667	94.787	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	94.790%	
24) Chloroform-d	5.062	84	82040	39.440	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	78.880%	
26) 1,2-Dichloroethane-d4	5.952	65	54920	44.731	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	89.460%	
32) Benzene-d6	5.970	84	152601	37.893	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	75.780%	
36) 1,2-Dichloropropane-d6	7.305	67	50725	41.855	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	83.700%	
41) Toluene-d8	8.646	98	126923	33.820	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	67.640%#	
43) trans-1,3-Dichloroprop...	8.951	79	18428	35.182	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	70.360%	
47) 2-Hexanone-d5	9.384	63	50632	92.039	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	92.040%	
56) 1,1,2,2-Tetrachloroeth...	11.189	84	77683	43.357	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	86.720%	
66) 1,2-Dichlorobenzene-d4	12.323	152	54248	41.115	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	82.220%	
Target Compounds						
					Qvalue	
35) Methylcyclohexane	7.305	83	12855	7.429	ug/L #	21
37) 1,2-Dichloropropane	7.311	63	5755	5.148	ug/L #	84
61) 1,2,3-Trichloropropane	12.018	75	6378	5.287	ug/L #	63

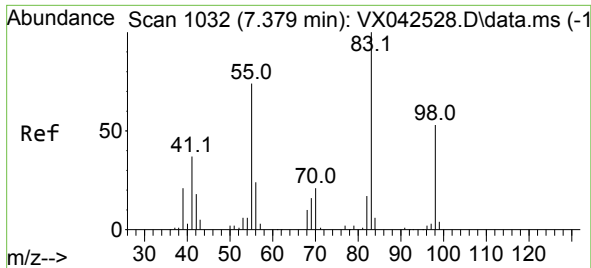
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : VOC Analysis
QLast Update : Thu Jul 25 04:44:43 2024
Response via : Initial Calibration

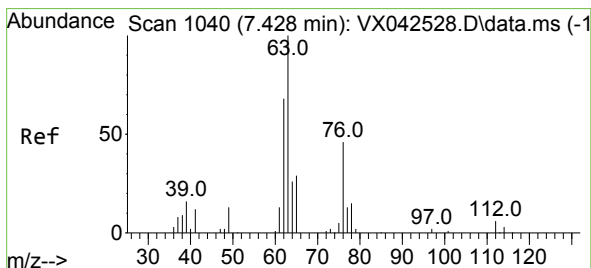
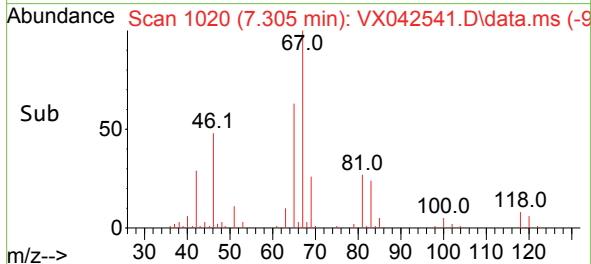
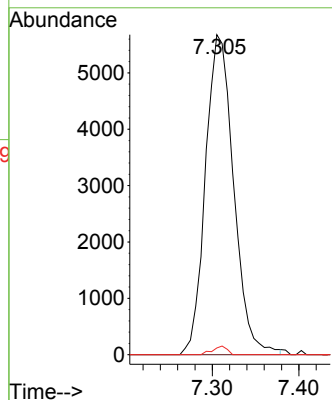
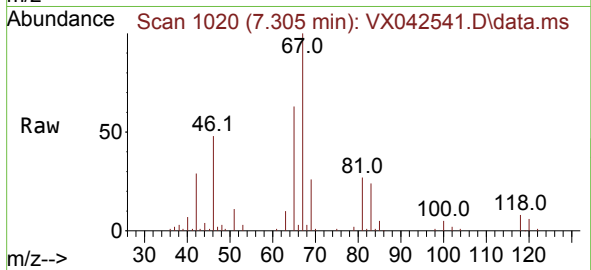




#35
Methylcyclohexane
Concen: 7.429 ug/L
RT: 7.305 min Scan# 1020
Delta R.T. -0.074 min
Lab File: VX042541.D
Acq: 25 Jul 2024 00:43

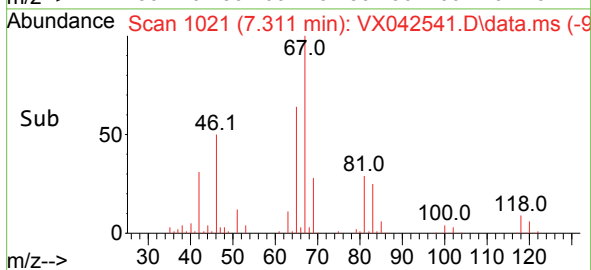
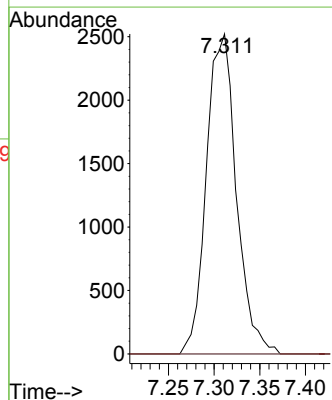
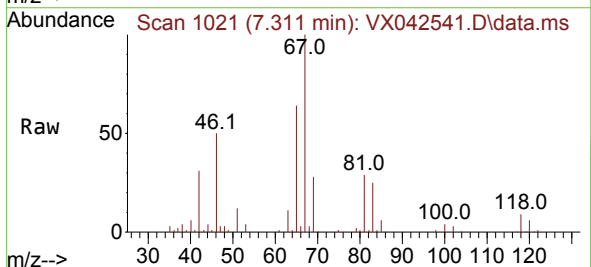
Instrument :
MSVOA_X
ClientSampleId :

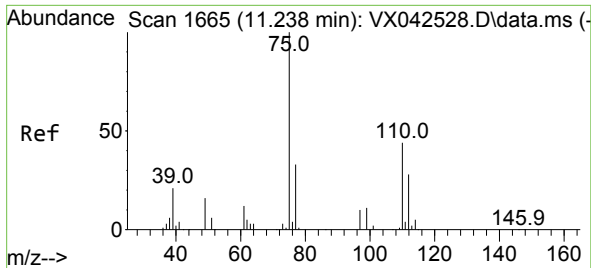
Tgt Ion: 83 Resp: 12855
Ion Ratio Lower Upper
83 100
55 0.0 56.4 84.6#
98 1.4 40.4 60.6#



#37
1,2-Dichloropropane
Concen: 5.148 ug/L
RT: 7.311 min Scan# 1021
Delta R.T. -0.116 min
Lab File: VX042541.D
Acq: 25 Jul 2024 00:43

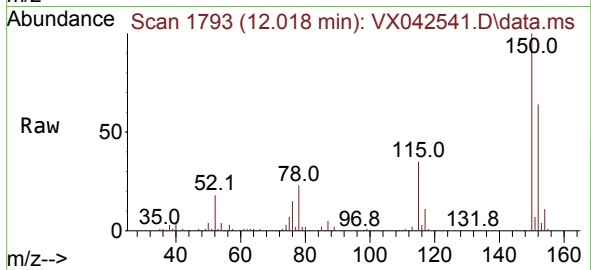
Tgt Ion: 63 Resp: 5755
Ion Ratio Lower Upper
63 100
112 0.0 4.3 6.5#





#61
 1,2,3-Trichloropropane
 Concen: 5.287 ug/L
 RT: 12.018 min Scan# 11
 Delta R.T. 0.780 min
 Lab File: VX042541.D
 Acq: 25 Jul 2024 00:43

Instrument :
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Tgt Ion: 75 Resp: 6378
 Ion Ratio Lower Upper
 75 100
 77 31.8 25.8 38.8
 110 2.6 35.4 53.0#

