

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072524\
 Data File : VX042548.D
 Acq On : 25 Jul 2024 03:24
 Operator : JC/MD
 Sample : P3344-03 100X
 Misc : 4.76g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jul 25 05:01:18 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)

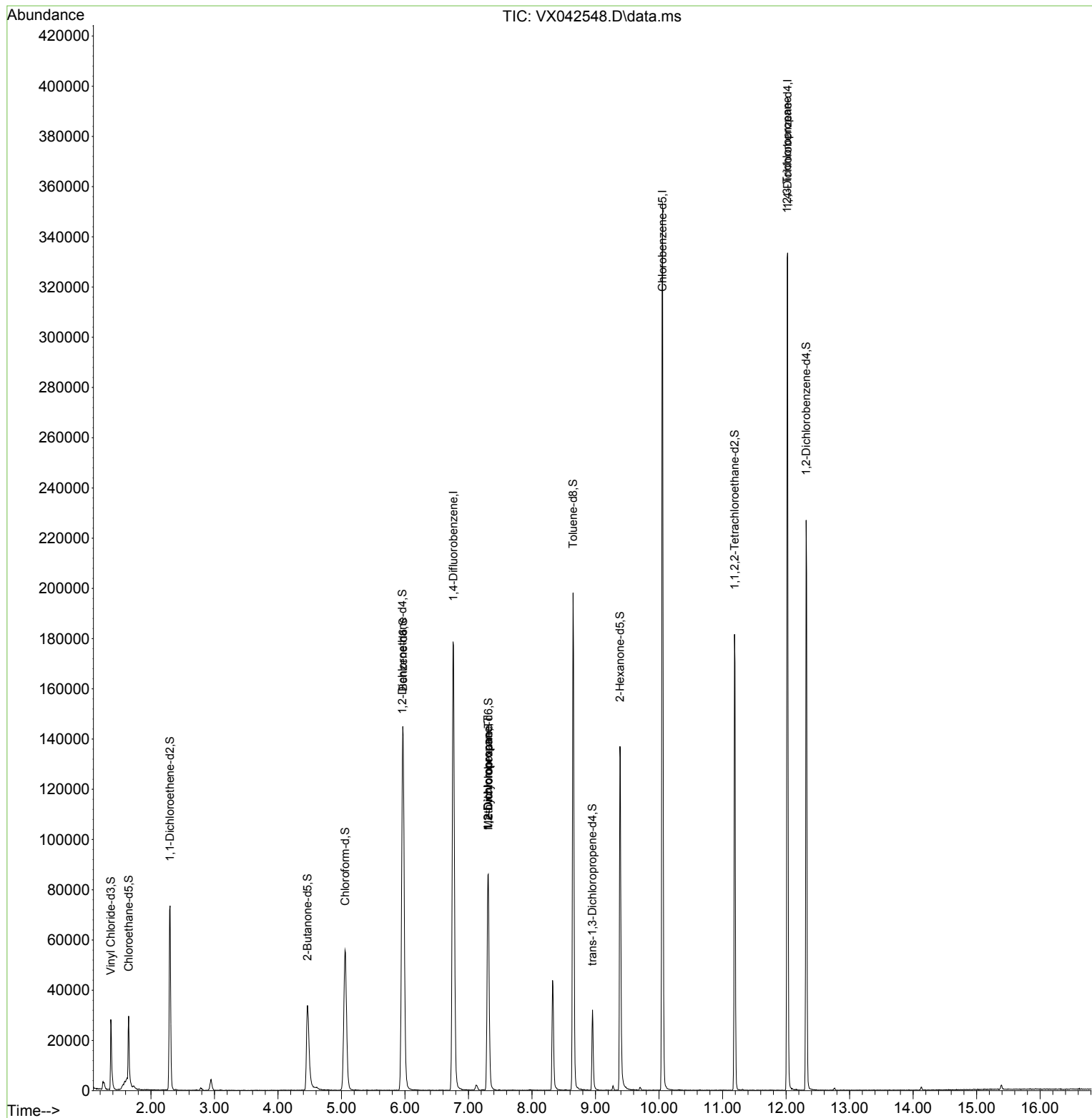
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	199736	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	175658	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	79950	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	22791	19.604	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	39.200%#	
7) Chloroethane-d5	1.648	69	17454	23.844	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	47.680%#	
11) 1,1-Dichloroethene-d2	2.300	65	13404	26.344	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	52.680%#	
21) 2-Butanone-d5	4.464	46	60486	72.195	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	72.200%	
24) Chloroform-d	5.056	84	74749	31.977	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	63.960%#	
26) 1,2-Dichloroethane-d4	5.958	65	48916	35.453	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	70.900%	
32) Benzene-d6	5.970	84	145043	31.945	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	63.900%#	
36) 1,2-Dichloropropane-d6	7.312	67	46489	34.023	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	68.040%#	
41) Toluene-d8	8.647	98	122774	29.017	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	58.040%#	
43) trans-1,3-Dichloroprop...	8.951	79	16135	27.323	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	54.640%#	
47) 2-Hexanone-d5	9.384	63	42767	68.954	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	68.950%	
56) 1,1,2,2-Tetrachloroeth...	11.189	84	70157	34.730	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	69.460%	
66) 1,2-Dichlorobenzene-d4	12.317	152	53500	34.452	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	68.900%#	
Target Compounds						
					Qvalue	
35) Methylcyclohexane	7.312	83	12044	6.173	ug/L #	21
37) 1,2-Dichloropropane	7.305	63	5138	4.077	ug/L #	84
61) 1,2,3-Trichloropropane	12.018	75	7440	5.241	ug/L #	63

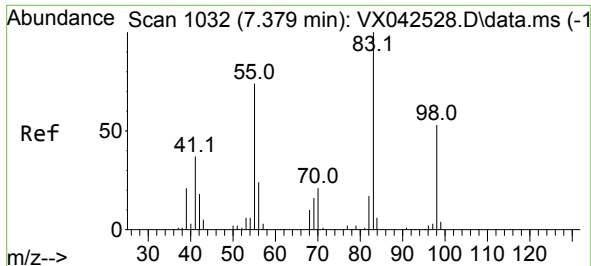
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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

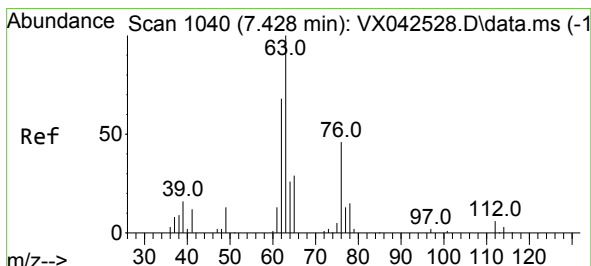
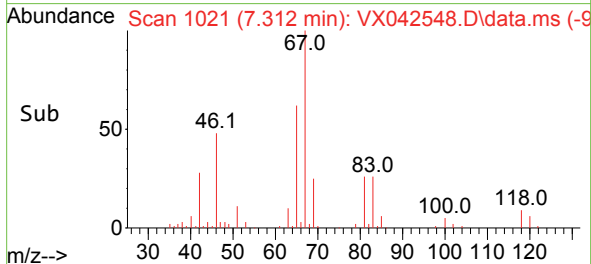
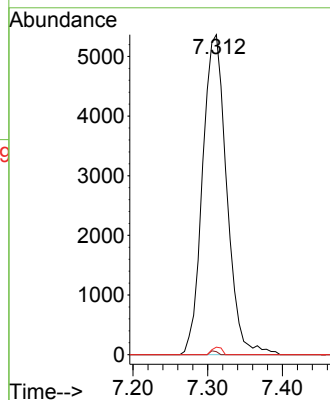
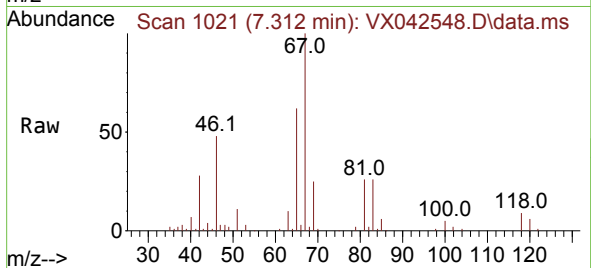




#35
Methylcyclohexane
Concen: 6.173 ug/L
RT: 7.312 min Scan# 1021
Delta R.T. -0.067 min
Lab File: VX042548.D
Acq: 25 Jul 2024 03:24

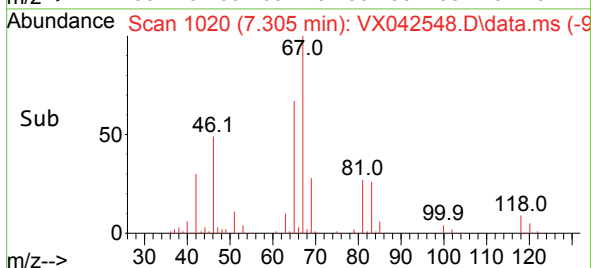
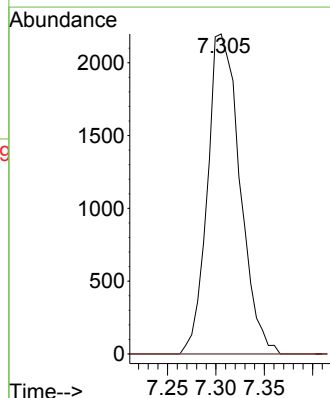
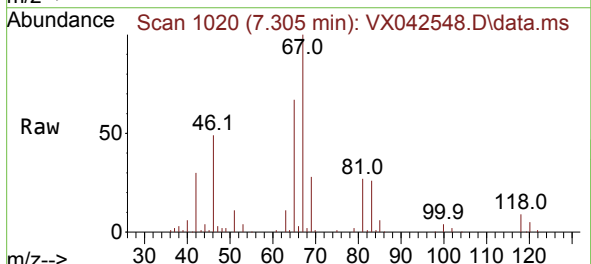
Instrument :
MSVOA_X
ClientSampleId :

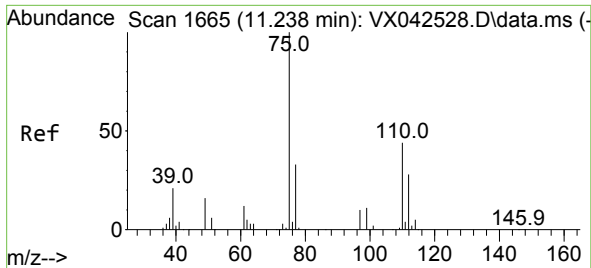
Tgt Ion: 83 Resp: 12044
Ion Ratio Lower Upper
83 100
55 0.3 56.4 84.6#
98 1.0 40.4 60.6#



#37
1,2-Dichloropropane
Concen: 4.077 ug/L
RT: 7.305 min Scan# 1020
Delta R.T. -0.122 min
Lab File: VX042548.D
Acq: 25 Jul 2024 03:24

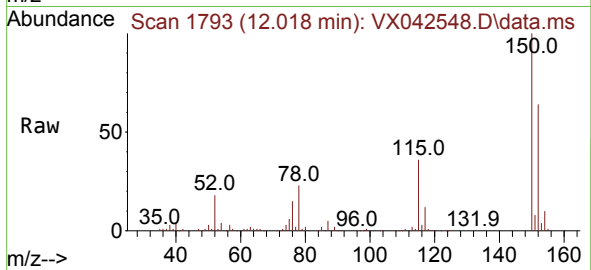
Tgt Ion: 63 Resp: 5138
Ion Ratio Lower Upper
63 100
112 0.0 4.3 6.5#





#61
1,2,3-Trichloropropane
Concen: 5.241 ug/L
RT: 12.018 min Scan# 11
Delta R.T. 0.780 min
Lab File: VX042548.D
Acq: 25 Jul 2024 03:24

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion: 75 Resp: 7440
Ion Ratio Lower Upper
75 100
77 32.4 25.8 38.8
110 2.4 35.4 53.0#

