

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072524\
 Data File : VX042544.D
 Acq On : 25 Jul 2024 01:52
 Operator : JC/MD
 Sample : P3344-07 100X
 Misc : 4.03g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jul 25 05:00:22 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)

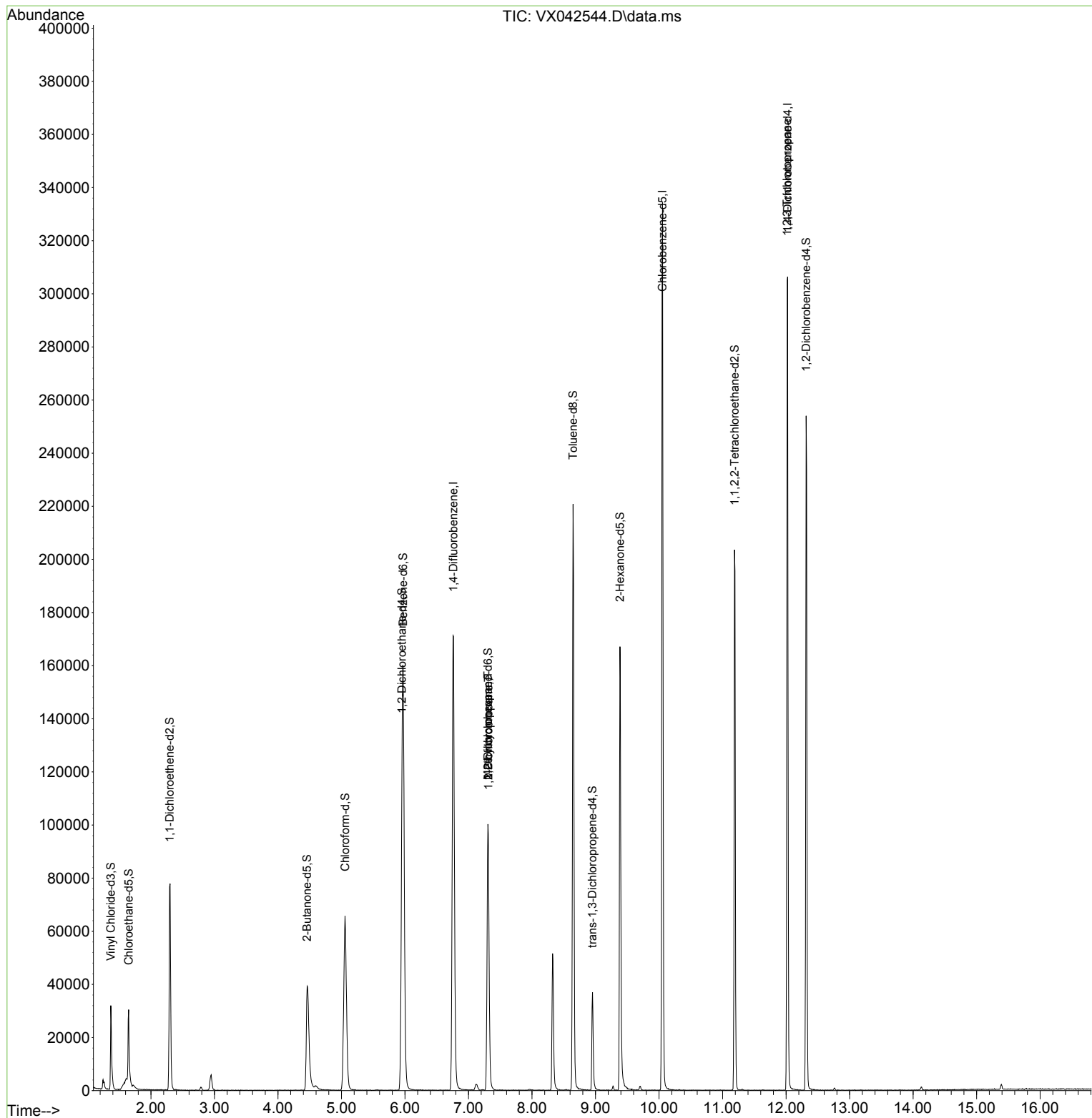
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	190873	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	168855	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	75769	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	25382	22.846	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	45.700%#
7) Chloroethane-d5	1.648	69	19921	28.478	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	56.960%#
11) 1,1-Dichloroethene-d2	2.294	65	14162	29.126	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	58.260%#
21) 2-Butanone-d5	4.459	46	71735	89.598	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	89.600%
24) Chloroform-d	5.056	84	85124	38.107	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	76.220%
26) 1,2-Dichloroethane-d4	5.952	65	56379	42.760	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	85.520%
32) Benzene-d6	5.970	84	161175	36.928	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	73.860%
36) 1,2-Dichloropropane-d6	7.306	67	52898	40.274	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	80.540%
41) Toluene-d8	8.647	98	136809	33.637	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	67.280%#
43) trans-1,3-Dichloroprop...	8.952	79	19439	34.244	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	68.480%
47) 2-Hexanone-d5	9.384	63	51036	85.601	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	85.600%
56) 1,1,2,2-Tetrachloroeth...	11.189	84	79682	41.035	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	82.060%
66) 1,2-Dichlorobenzene-d4	12.317	152	59715	40.576	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	81.160%
Target Compounds						
					Qvalue	
35) Methylcyclohexane	7.306	83	13654	7.281	ug/L #	21
37) 1,2-Dichloropropane	7.312	63	5813	4.798	ug/L #	84
61) 1,2,3-Trichloropropane	12.018	75	6738	5.008	ug/L #	59

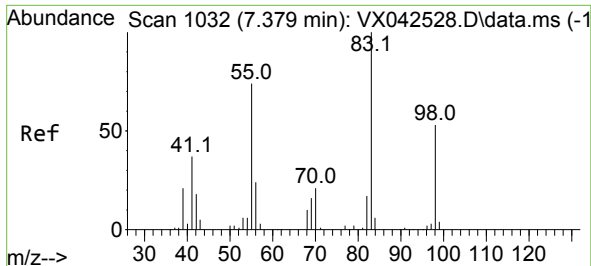
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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

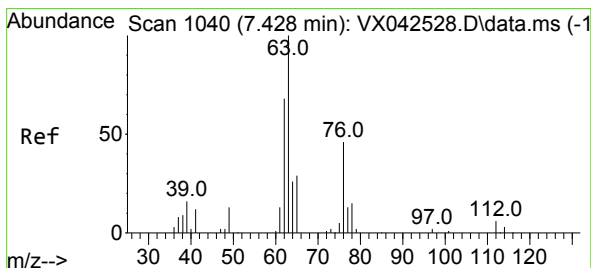
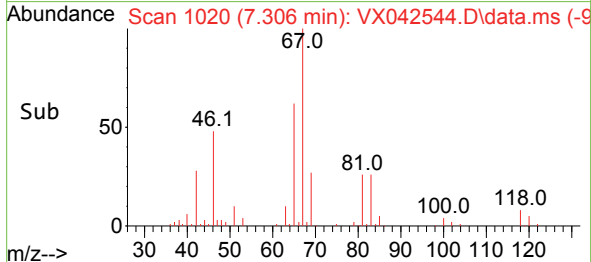
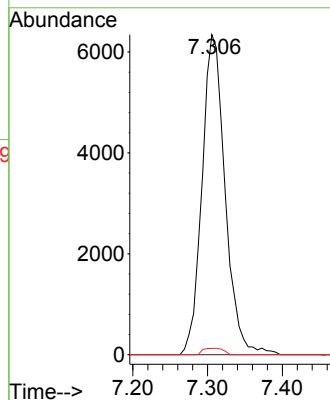
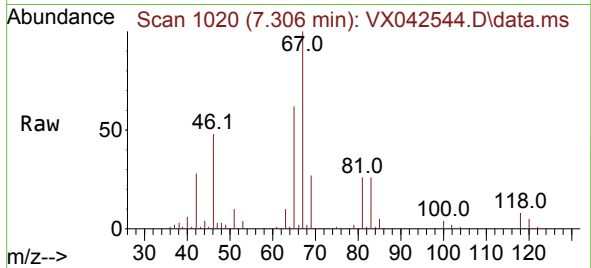




#35
Methylcyclohexane
Concen: 7.281 ug/L
RT: 7.306 min Scan# 1020
Delta R.T. -0.073 min
Lab File: VX042544.D
Acq: 25 Jul 2024 01:52

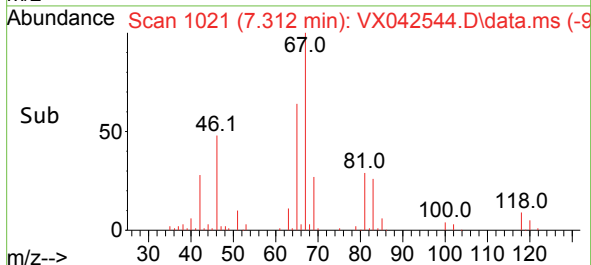
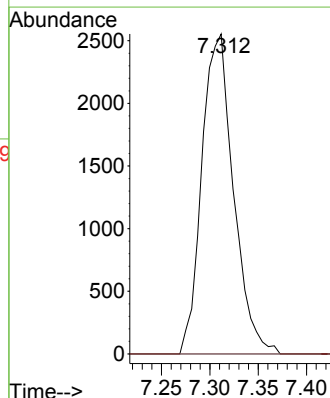
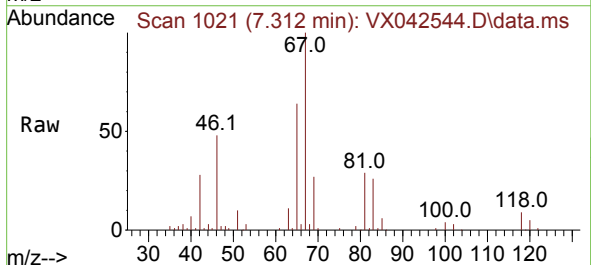
Instrument :
MSVOA_X
ClientSampleId :

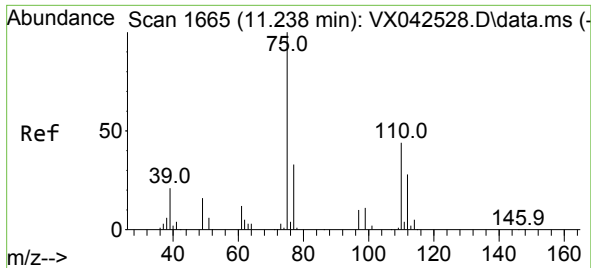
Tgt Ion	83	Resp	13654
Ion	Ratio	Lower	Upper
83	100		
55	0.0	56.4	84.6#
98	1.7	40.4	60.6#



#37
1,2-Dichloropropane
Concen: 4.798 ug/L
RT: 7.312 min Scan# 1021
Delta R.T. -0.116 min
Lab File: VX042544.D
Acq: 25 Jul 2024 01:52

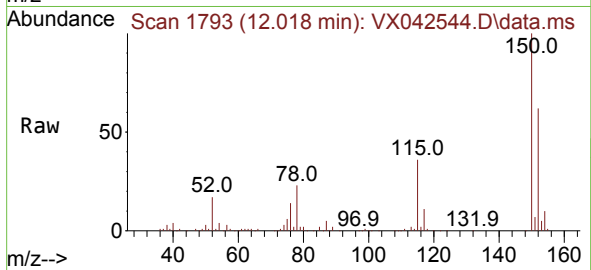
Tgt Ion	63	Resp	5813
Ion	Ratio	Lower	Upper
63	100		
112	0.0	4.3	6.5#





#61
 1,2,3-Trichloropropane
 Concen: 5.008 ug/L
 RT: 12.018 min Scan# 11
 Delta R.T. 0.780 min
 Lab File: VX042544.D
 Acq: 25 Jul 2024 01:52

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Tgt Ion: 75 Resp: 6738
 Ion Ratio Lower Upper
 75 100
 77 34.6 25.8 38.8
 110 0.0 35.4 53.0#

