

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072524\
 Data File : VX042526.D
 Acq On : 24 Jul 2024 18:33
 Operator : JC/MD
 Sample : P3334-05 200X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jul 25 01:46:06 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML070324WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Jul 25 01:37:54 2024
 Response via : Initial Calibration

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

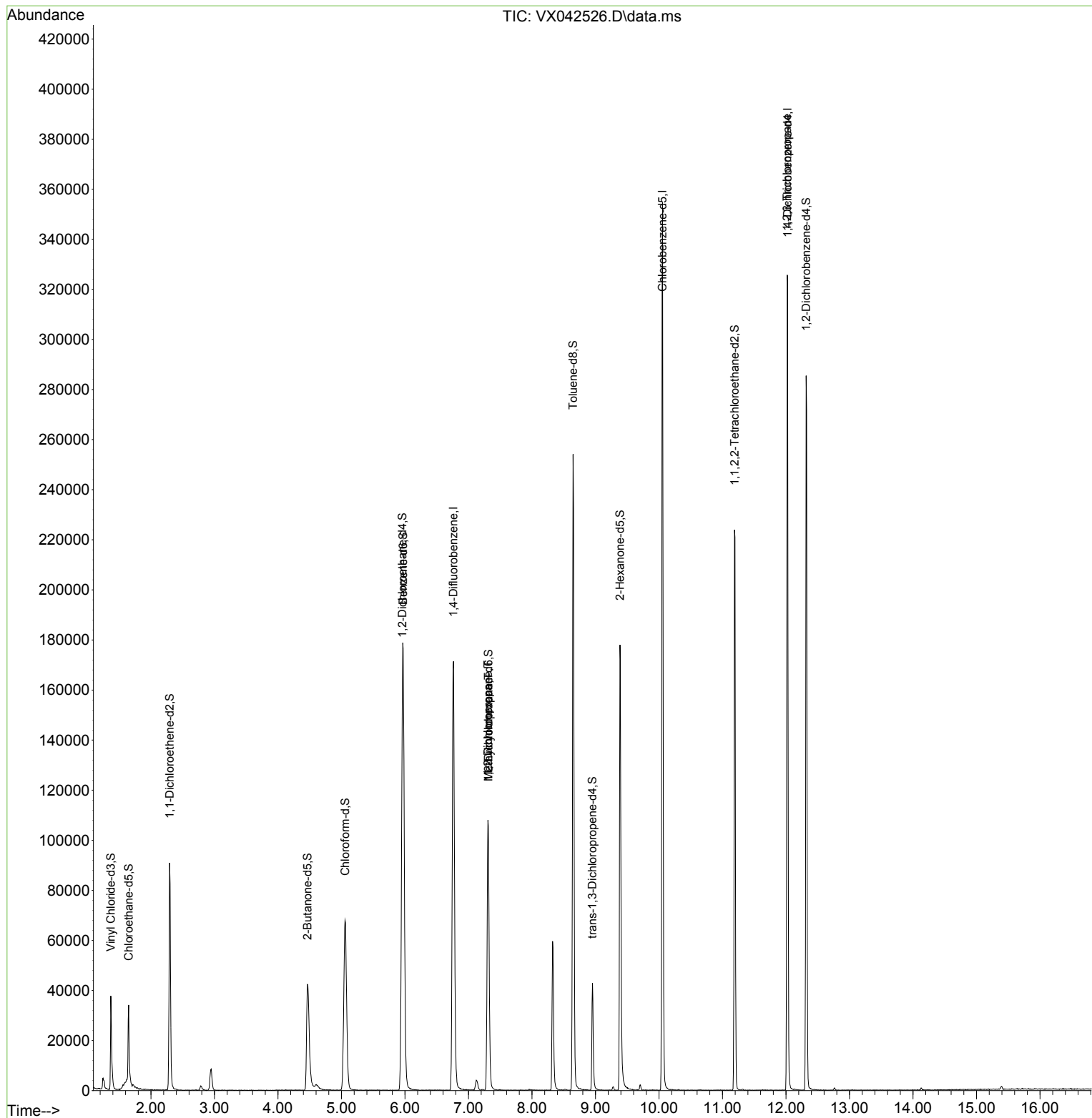
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	192679	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	176086	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	80593	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	29963	26.717	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	53.440%#
7) Chloroethane-d5	1.648	69	21219	30.049	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	60.100%#
11) 1,1-Dichloroethene-d2	2.294	65	16110	32.821	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	65.640%
21) 2-Butanone-d5	4.465	46	78988	97.732	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	97.730%
24) Chloroform-d	5.056	84	92672	41.097	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	82.200%
26) 1,2-Dichloroethane-d4	5.958	65	60510	45.463	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.920%
32) Benzene-d6	5.971	84	181667	39.914	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	79.820%
36) 1,2-Dichloropropane-d6	7.312	67	58686	42.845	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	85.700%
41) Toluene-d8	8.647	98	157803	37.205	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	74.420%#
43) trans-1,3-Dichloroprop...	8.952	79	21944	37.069	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	74.140%
47) 2-Hexanone-d5	9.385	63	56965	91.622	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	91.620%
56) 1,1,2,2-Tetrachloroeth...	11.189	84	89102	44.001	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	88.000%
66) 1,2-Dichlorobenzene-d4	12.317	152	67733	43.270	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	86.540%
Target Compounds						
					Qvalue	
35) Methylcyclohexane	7.312	83	14626	7.479	ug/L #	20
37) 1,2-Dichloropropane	7.306	63	6196	4.904	ug/L #	84
61) 1,2,3-Trichloropropane	12.018	75	7176	5.014	ug/L #	62

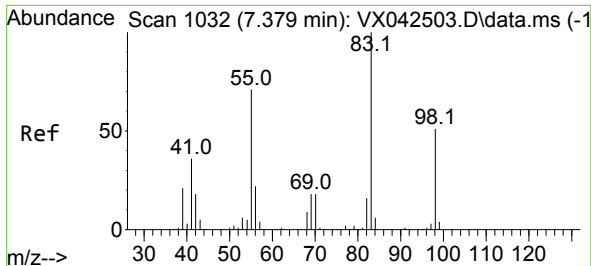
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : VOC Analysis
QLast Update : Thu Jul 25 01:37:54 2024
Response via : Initial Calibration

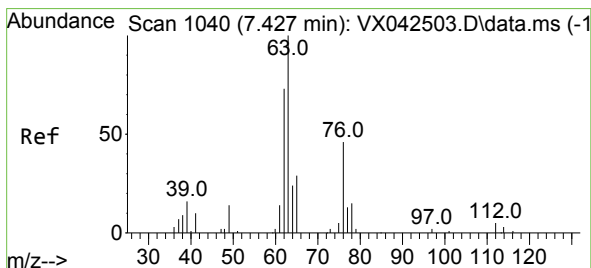
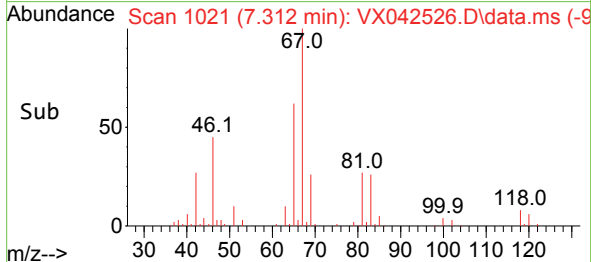
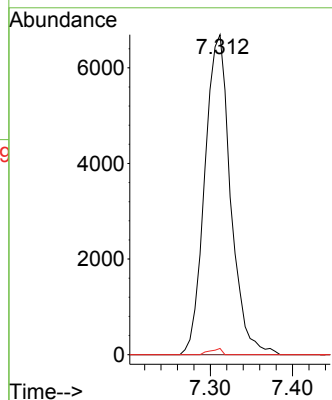
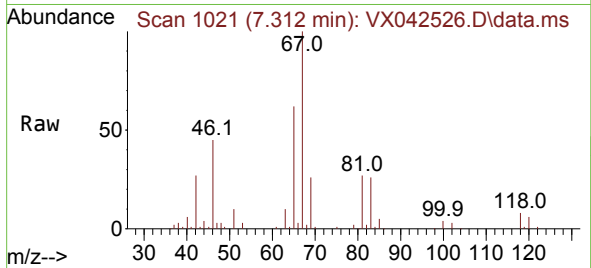




#35
Methylcyclohexane
Concen: 7.479 ug/L
RT: 7.312 min Scan# 1021
Delta R.T. -0.067 min
Lab File: VX042526.D
Acq: 24 Jul 2024 18:33

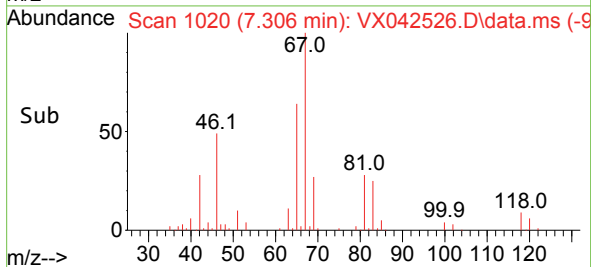
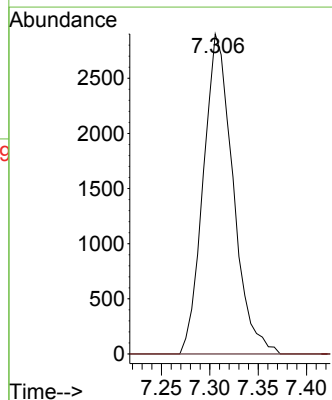
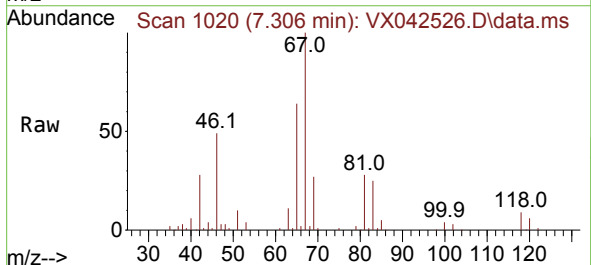
Instrument :
MSVOA_X
ClientSampleId :

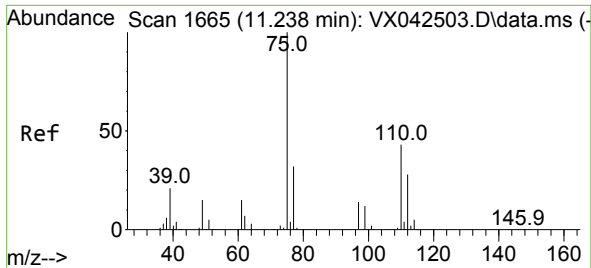
Tgt Ion: 83 Resp: 14626
Ion Ratio Lower Upper
83 100
55 0.0 56.4 84.6#
98 0.9 40.4 60.6#



#37
1,2-Dichloropropane
Concen: 4.904 ug/L
RT: 7.306 min Scan# 1020
Delta R.T. -0.122 min
Lab File: VX042526.D
Acq: 24 Jul 2024 18:33

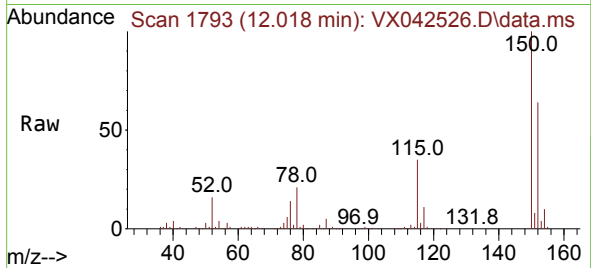
Tgt Ion: 63 Resp: 6196
Ion Ratio Lower Upper
63 100
112 0.0 4.3 6.5#





#61
 1,2,3-Trichloropropane
 Concen: 5.014 ug/L
 RT: 12.018 min Scan# 11
 Delta R.T. 0.780 min
 Lab File: VX042526.D
 Acq: 24 Jul 2024 18:33

Instrument :
 MSVOA_X
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Tgt Ion: 75 Resp: 7176
 Ion Ratio Lower Upper
 75 100
 77 34.3 25.8 38.8
 110 3.7 35.4 53.0#

