

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072524\
 Data File : VX042530.D
 Acq On : 24 Jul 2024 20:29
 Operator : JC/MD
 Sample : VX0725WBL02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jul 25 04:53:51 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)

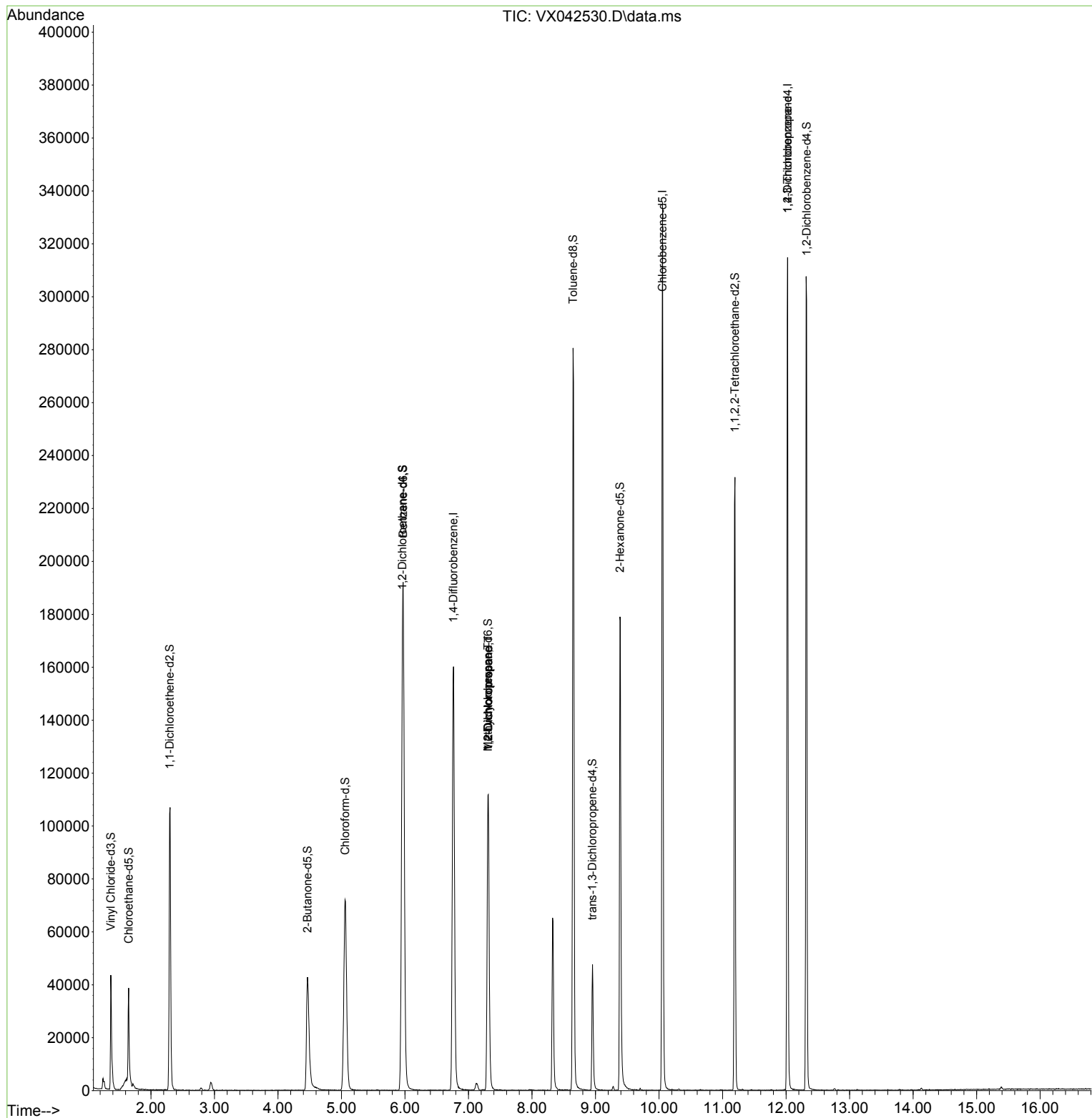
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	177536	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	161863	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	74074	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	35416	34.272	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	68.540%
7) Chloroethane-d5	1.648	69	23757	36.513	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	73.020%
11) 1,1-Dichloroethene-d2	2.294	65	19662	43.475	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	86.940%
21) 2-Butanone-d5	4.464	46	76398	102.590	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	102.590%
24) Chloroform-d	5.056	84	96967	46.669	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	93.340%
26) 1,2-Dichloroethane-d4	5.958	65	63682	51.927	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	103.860%
32) Benzene-d6	5.970	84	196006	46.849	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	93.700%
36) 1,2-Dichloropropane-d6	7.305	67	60630	48.154	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	96.300%
41) Toluene-d8	8.646	98	173728	44.559	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	89.120%
43) trans-1,3-Dichloroprop...	8.951	79	23896	43.913	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	87.820%
47) 2-Hexanone-d5	9.384	63	56103	98.165	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	98.170%
56) 1,1,2,2-Tetrachloroeth...	11.195	84	88852	47.734	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	95.460%
66) 1,2-Dichlorobenzene-d4	12.323	152	73911	51.372	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	102.740%
Target Compounds						
					Qvalue	
35) Methylcyclohexane	7.305	83	15643	8.701	ug/L #	21
37) 1,2-Dichloropropane	7.311	63	6502	5.598	ug/L #	84
61) 1,2,3-Trichloropropane	12.024	75	6946	5.281	ug/L #	63

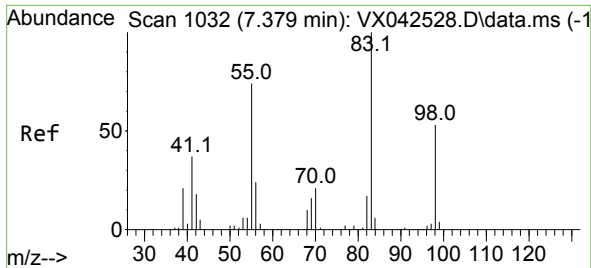
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072524\
Data File : VX042530.D
Acq On : 24 Jul 2024 20:29
Operator : JC/MD
Sample : VX0725WBL02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jul 25 04:53:51 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

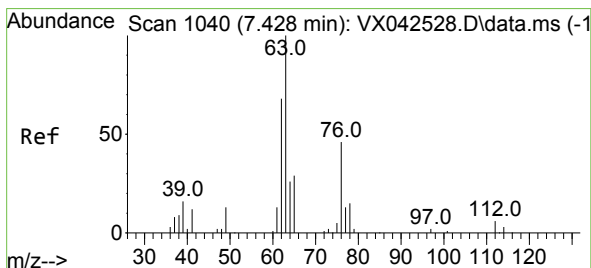
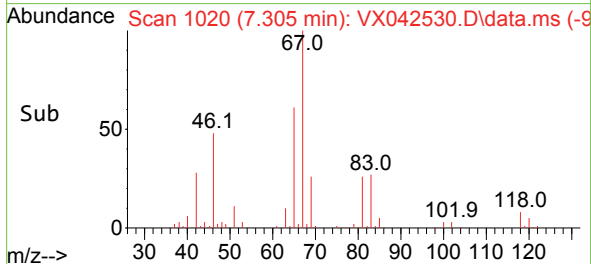
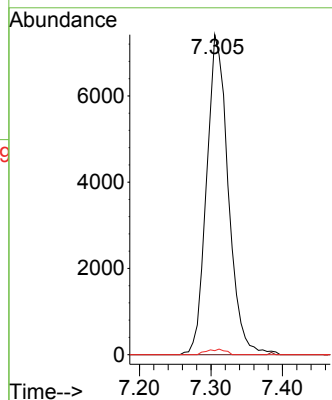
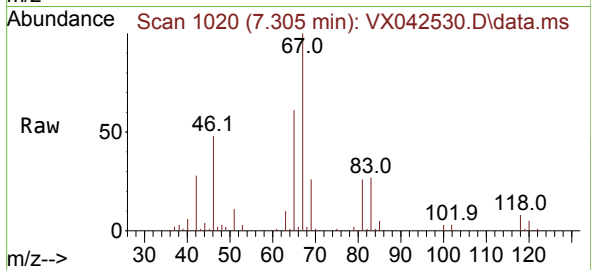




#35
Methylcyclohexane
Concen: 8.701 ug/L
RT: 7.305 min Scan# 1020
Delta R.T. -0.074 min
Lab File: VX042530.D
Acq: 24 Jul 2024 20:29

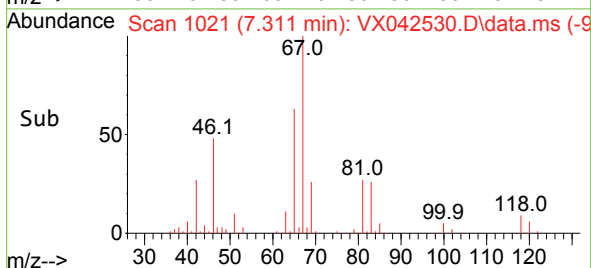
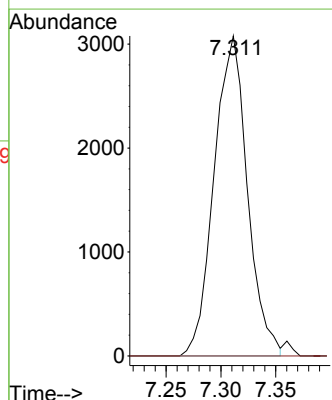
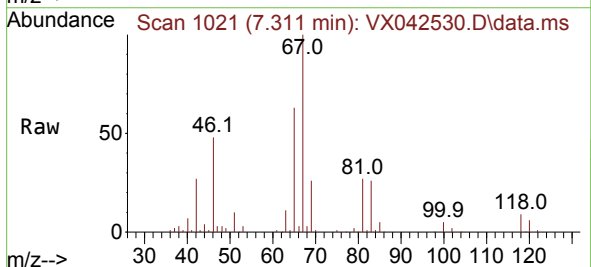
Instrument :
MSVOA_X
ClientSampleId :

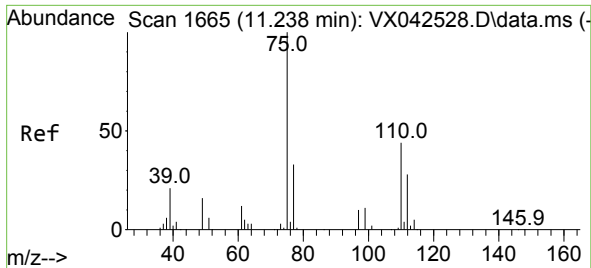
Tgt Ion: 83 Resp: 15643
Ion Ratio Lower Upper
83 100
55 0.0 56.4 84.6#
98 1.5 40.4 60.6#



#37
1,2-Dichloropropane
Concen: 5.598 ug/L
RT: 7.311 min Scan# 1021
Delta R.T. -0.116 min
Lab File: VX042530.D
Acq: 24 Jul 2024 20:29

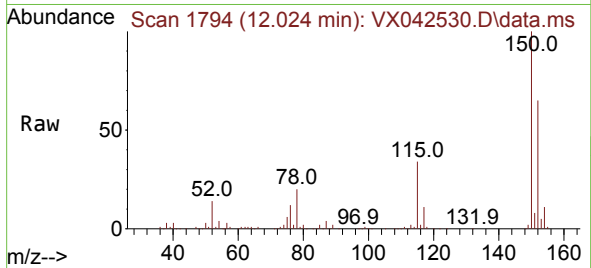
Tgt Ion: 63 Resp: 6502
Ion Ratio Lower Upper
63 100
112 0.0 4.3 6.5#





#61
 1,2,3-Trichloropropane
 Concen: 5.281 ug/L
 RT: 12.024 min Scan# 11
 Delta R.T. 0.786 min
 Lab File: VX042530.D
 Acq: 24 Jul 2024 20:29

Instrument :
 MSVOA_X
 ClientSampleId :



Tgt Ion: 75 Resp: 6946
 Ion Ratio Lower Upper
 75 100
 77 32.6 25.8 38.8
 110 2.9 35.4 53.0#

