

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX070624\
 Data File : VX042214.D
 Acq On : 05 Jul 2024 16:05
 Operator : JC/MD
 Sample : VX0706MBL01
 Misc : 5.00g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jul 06 05:38:48 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML070324WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Jul 06 05:37:46 2024
 Response via : Initial Calibration

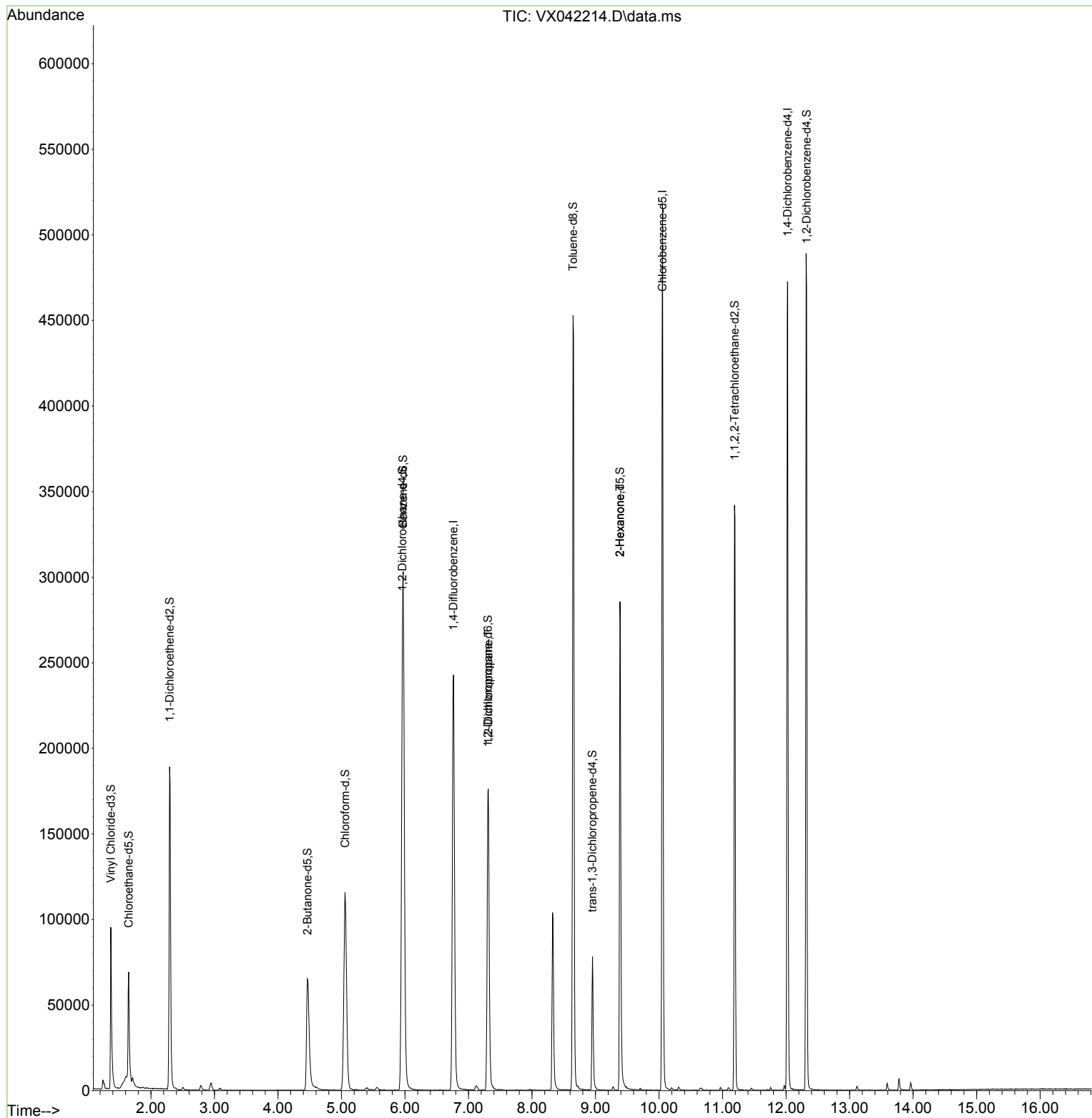
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	274834	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	249922	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	115884	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	75891	47.441	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	94.880%
7) Chloroethane-d5	1.648	69	52075	51.701	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	103.400%
11) 1,1-Dichloroethene-d2	2.294	65	34071	48.664	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	97.320%
21) 2-Butanone-d5	4.465	46	118404	102.709	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	102.710%
24) Chloroform-d	5.056	84	149670	46.533	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	93.060%
26) 1,2-Dichloroethane-d4	5.958	65	93747	49.380	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.760%
32) Benzene-d6	5.970	84	317493	49.148	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.300%
36) 1,2-Dichloropropane-d6	7.305	67	96274	49.522	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	99.040%
41) Toluene-d8	8.647	98	288211	47.876	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	95.760%
43) trans-1,3-Dichloroprop...	8.952	79	37654	44.815	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	89.640%
47) 2-Hexanone-d5	9.384	63	89538	101.466	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	101.470%
56) 1,1,2,2-Tetrachloroeth...	11.189	84	136753	47.581	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	95.160%
66) 1,2-Dichlorobenzene-d4	12.323	152	114465	50.854	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	101.700%
Target Compounds						
37) 1,2-Dichloropropane	7.312	63	10242	5.712	ug/L #	84
48) 2-Hexanone	9.384	43	9813	4.886	ug/L #	68

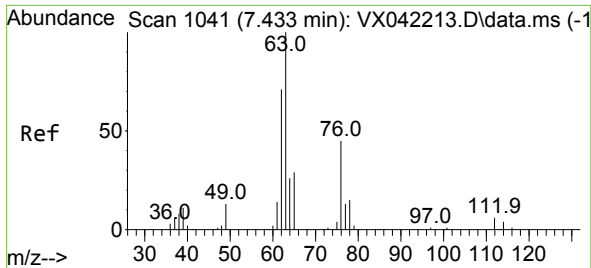
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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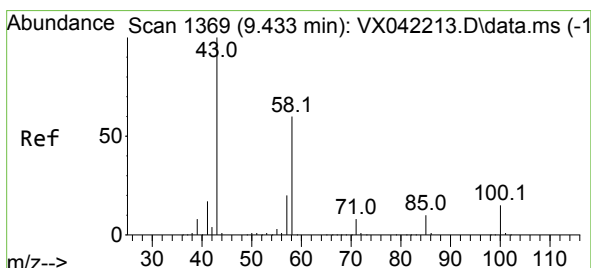
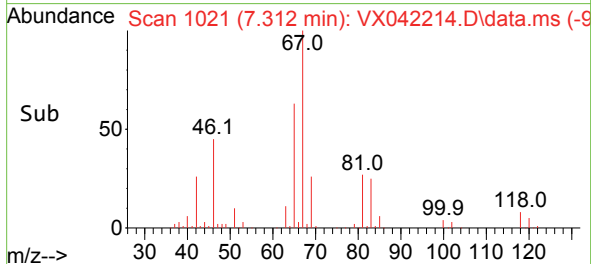
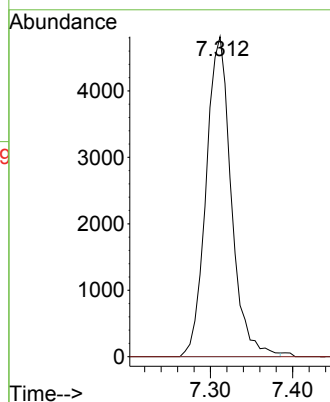
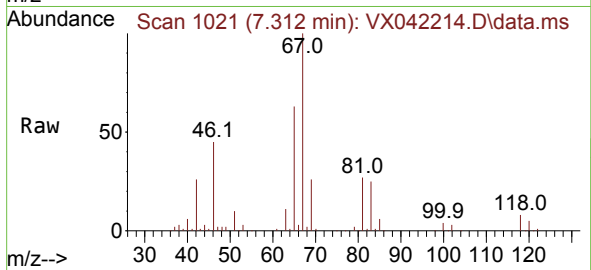




#37
1,2-Dichloropropane
Concen: 5.712 ug/L
RT: 7.312 min Scan# 1021
Delta R.T. -0.122 min
Lab File: VX042214.D
Acq: 05 Jul 2024 16:05

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 10242
Ion Ratio Lower Upper
63 100
112 0.0 4.3 6.5#



#48
2-Hexanone
Concen: 4.886 ug/L
RT: 9.384 min Scan# 1361
Delta R.T. -0.049 min
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Acq: 05 Jul 2024 16:05

Tgt Ion: 43 Resp: 9813
Ion Ratio Lower Upper
43 100
58 29.0 46.4 69.6#
57 25.5 16.3 24.5#
100 0.7 12.1 18.1#

