

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061322\
 Data File : VX029430.D
 Acq On : 13 Jun 2022 22:02
 Operator : JC/MD
 Sample : N3226-07ME
 Misc : 7.03g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 EW4M4ME

Quant Time: Jun 14 04:27:41 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML061322WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Jun 14 04:22:00 2022
 Response via : Initial Calibration

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

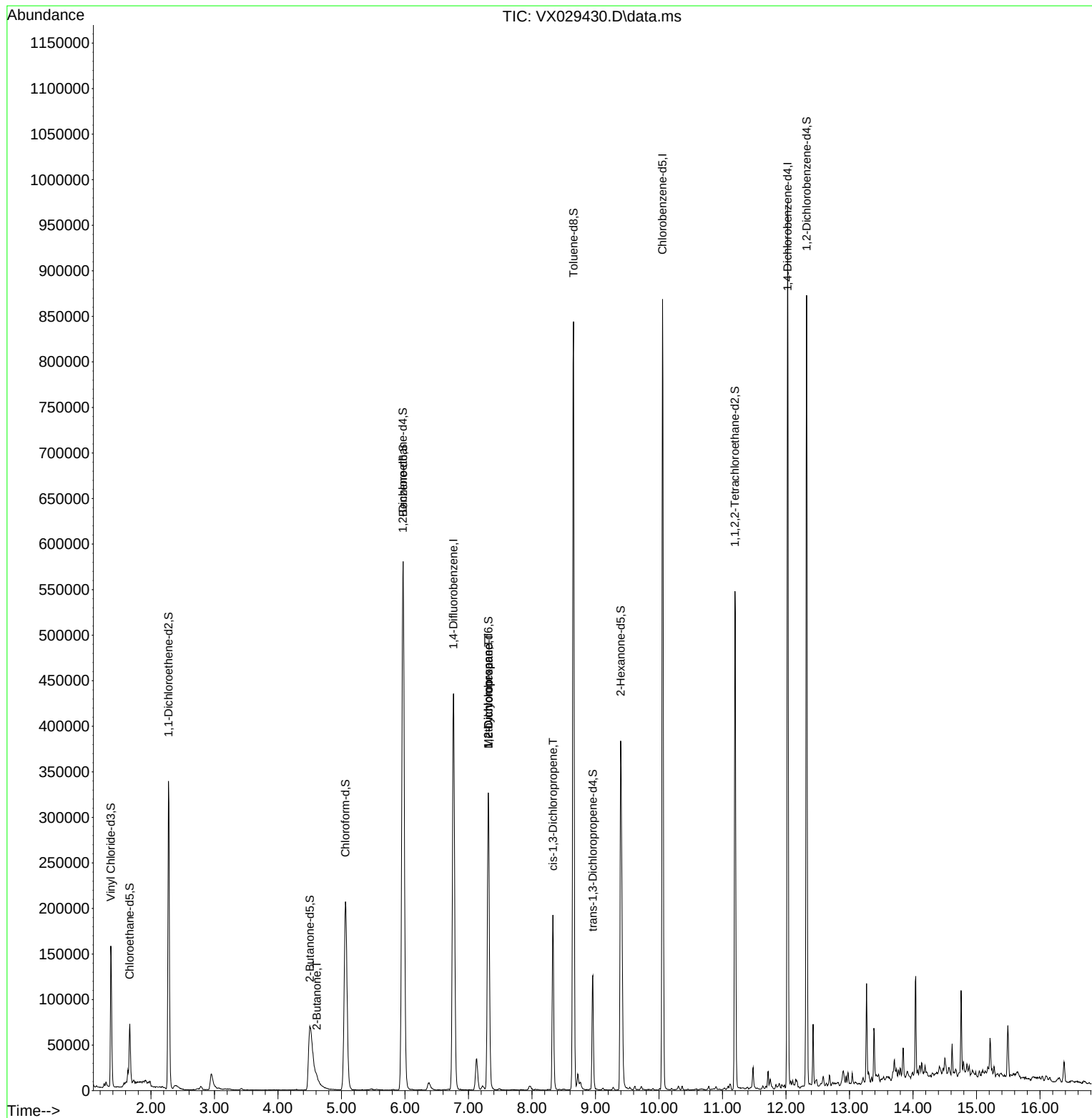
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	469039	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	405300	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	196045	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	132471	36.477	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	72.960%
7) Chloroethane-d5	1.666	69	52284	23.167	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	46.340%#
11) 1,1-Dichloroethene-d2	2.276	63	196434	30.022	ug/L	-0.03
Spiked Amount	50.000	Range	60 - 125	Recovery	=	60.040%
21) 2-Butanone-d5	4.501	46	217963	79.160	ug/L	0.04
Spiked Amount	100.000	Range	40 - 130	Recovery	=	79.160%
24) Chloroform-d	5.062	84	278987	40.236	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	80.480%
26) 1,2-Dichloroethane-d4	5.964	65	184612	41.181	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	82.360%
32) Benzene-d6	5.971	84	569596	44.992	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	89.980%
36) 1,2-Dichloropropane-d6	7.312	67	167828	45.261	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	90.520%
41) Toluene-d8	8.653	98	511252	42.835	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	85.680%
43) trans-1,3-Dichloroprop...	8.958	79	64829	35.457	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	70.920%
47) 2-Hexanone-d5	9.397	63	170910	85.218	ug/L	0.01
Spiked Amount	100.000	Range	45 - 130	Recovery	=	85.220%
56) 1,1,2,2-Tetrachloroeth...	11.195	84	221009	40.649	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	81.300%
66) 1,2-Dichlorobenzene-d4	12.323	152	175357	43.023	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	86.040%
Target Compounds						
					Qvalue	
22) 2-Butanone	4.611	43	22369	8.097	ug/L	79
35) Methylcyclohexane	7.312	83	43838	7.434	ug/L #	20
37) 1,2-Dichloropropane	7.312	63	18936	5.860	ug/L #	85
39) cis-1,3-Dichloropropene	8.330	75	4567	0.884	ug/L #	75

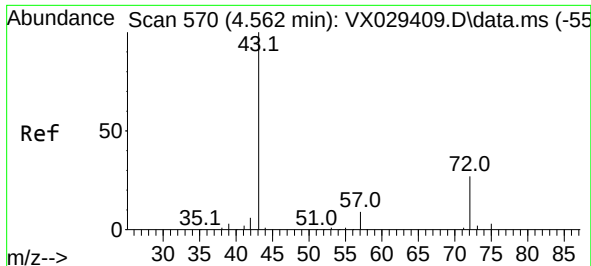
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : VOC Analysis
QLast Update : Tue Jun 14 04:22:00 2022
Response via : Initial Calibration

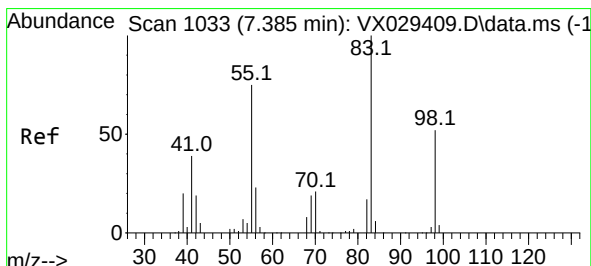
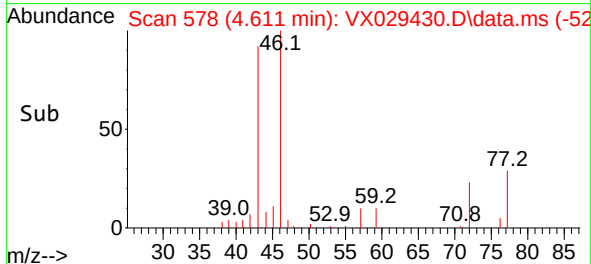
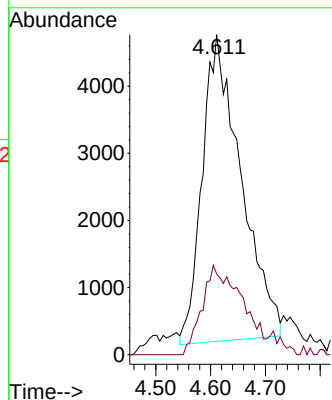
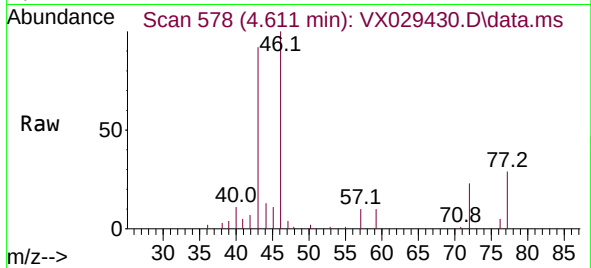




#22
2-Butanone
Concen: 8.097 ug/L
RT: 4.611 min Scan# 51
Delta R.T. 0.049 min
Lab File: VX029430.D
Acq: 13 Jun 2022 22:02

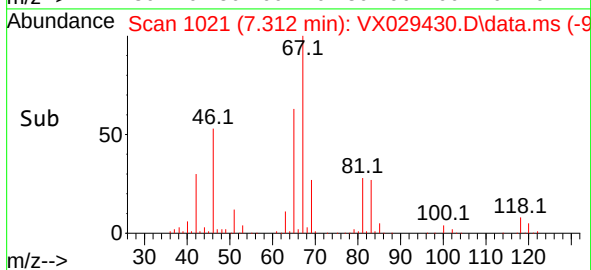
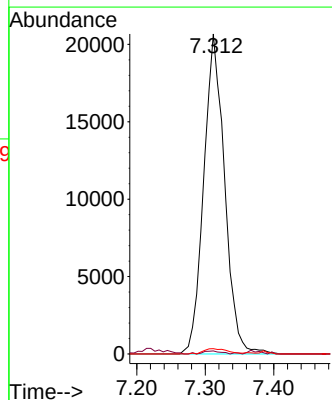
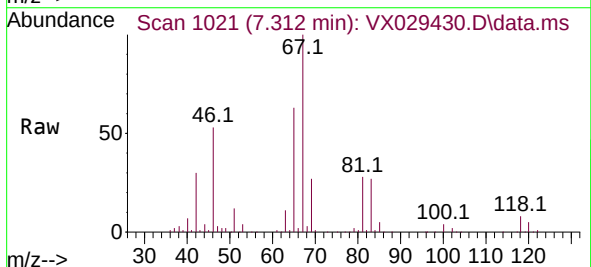
Instrument :
MSVOA_X
ClientSampleId :
EW4M4ME

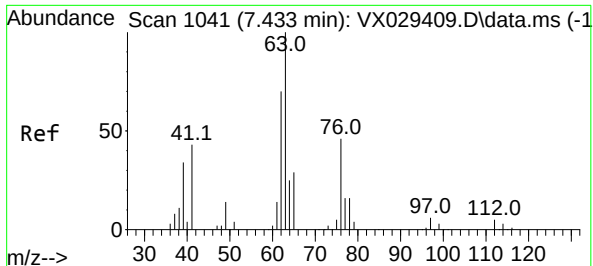
Tgt Ion: 43 Resp: 22369
Ion Ratio Lower Upper
43 100
72 15.4 13.2 39.5



#35
Methylcyclohexane
Concen: 7.434 ug/L
RT: 7.312 min Scan# 1021
Delta R.T. -0.073 min
Lab File: VX029430.D
Acq: 13 Jun 2022 22:02

Tgt Ion: 83 Resp: 43838
Ion Ratio Lower Upper
83 100
55 0.8 60.6 90.8#
98 1.8 39.8 59.8#





#37

1,2-Dichloropropane

Concen: 5.860 ug/L

RT: 7.312 min Scan# 1188

Delta R.T. -0.122 min

Lab File: VX029430.D

Acq: 13 Jun 2022 22:02

Instrument :

MSVOA_X

ClientSampleId :

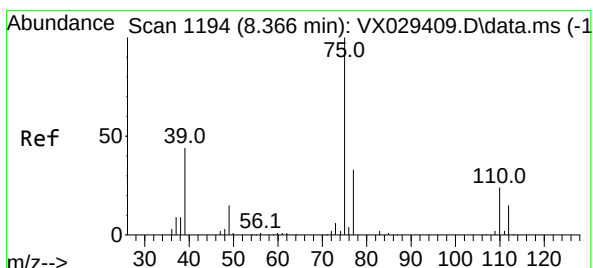
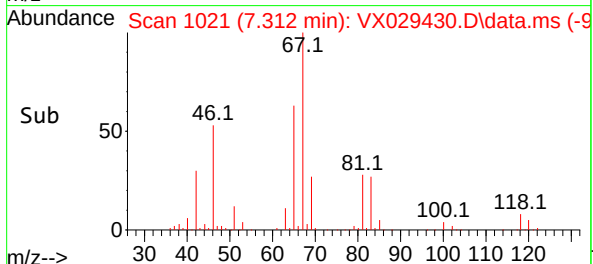
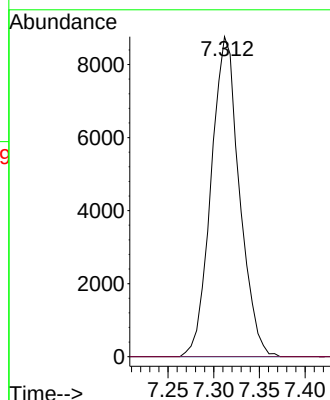
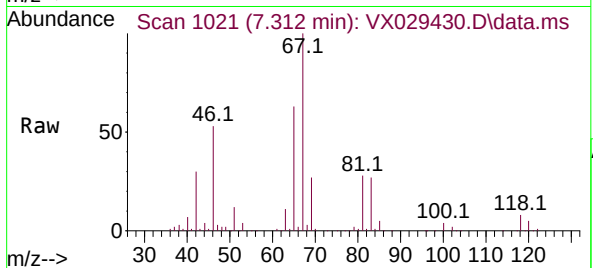
EW4M4ME

Tgt Ion: 63 Resp: 18936

Ion Ratio Lower Upper

63 100

112 0.0 3.8 5.8#



#39

cis-1,3-Dichloropropene

Concen: 0.884 ug/L

RT: 8.330 min Scan# 1188

Delta R.T. -0.036 min

Lab File: VX029430.D

Acq: 13 Jun 2022 22:02

Tgt Ion: 75 Resp: 4567

Ion Ratio Lower Upper

75 100

77 43.6 21.1 39.1#

