

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072024\
 Data File : VX042427.D
 Acq On : 20 Jul 2024 01:02
 Operator : JC/MD
 Sample : P3298-16ME 100X
 Misc : 4.34g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jul 20 02:01:22 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML070324WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Jul 20 01:45:50 2024
 Response via : Initial Calibration

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

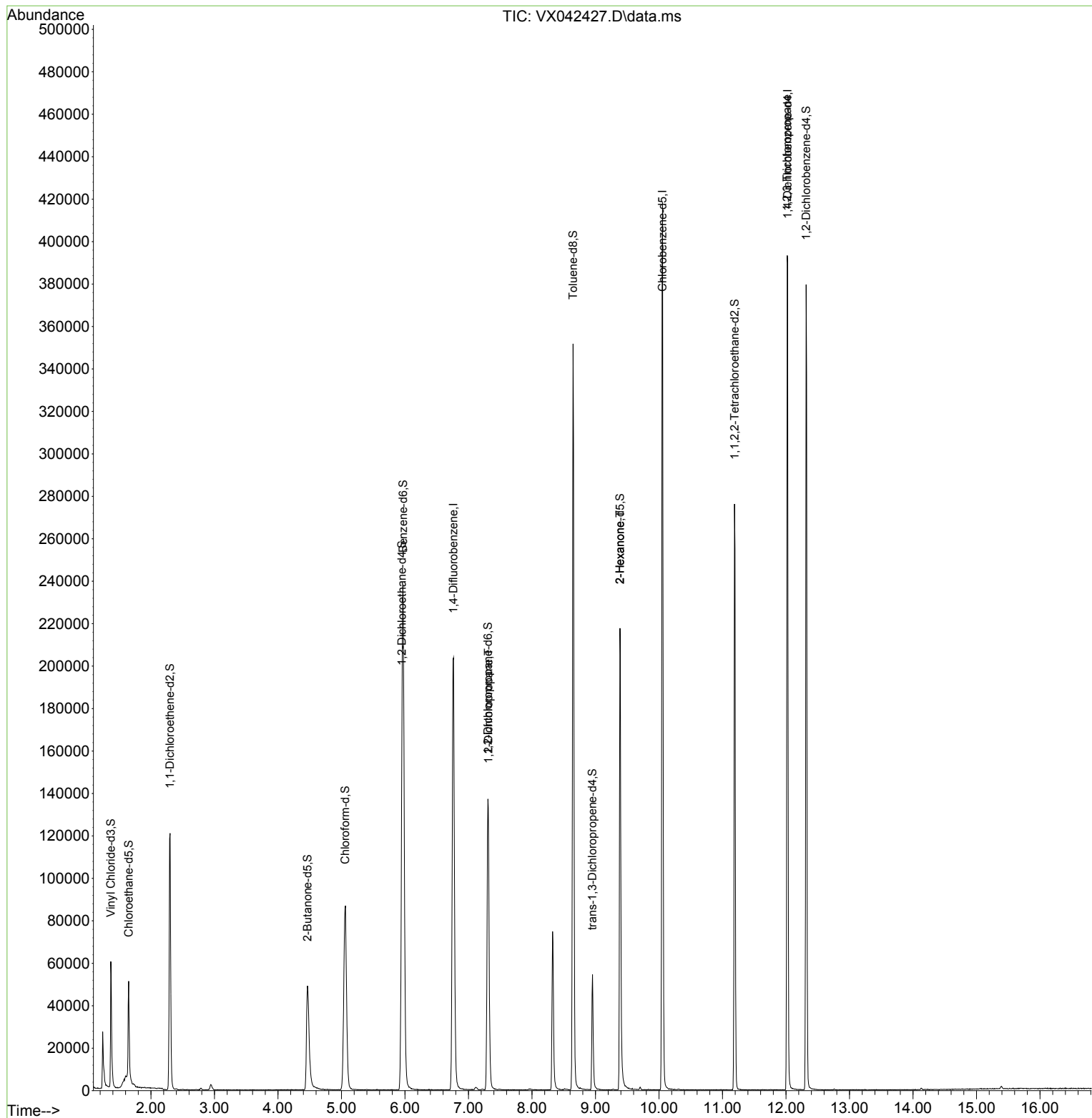
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	228806	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	207554	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	97408	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	45937	34.493	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	68.980%		
7) Chloroethane-d5	1.648	69	29992	35.767	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	71.540%		
11) 1,1-Dichloroethene-d2	2.300	65	22013	37.767	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	75.540%		
21) 2-Butanone-d5	4.465	46	91785	95.635	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	95.630%		
24) Chloroform-d	5.056	84	114905	42.911	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	85.820%		
26) 1,2-Dichloroethane-d4	5.952	65	72800	46.060	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	92.120%		
32) Benzene-d6	5.971	84	244650	45.603	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	91.200%		
36) 1,2-Dichloropropane-d6	7.306	67	75041	46.480	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	92.960%		
41) Toluene-d8	8.647	98	213068	42.619	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	85.240%		
43) trans-1,3-Dichloroprop...	8.952	79	27049	38.765	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	77.520%		
47) 2-Hexanone-d5	9.385	63	65831	89.829	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	89.830%		
56) 1,1,2,2-Tetrachloroeth...	11.189	84	108589	45.494	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	90.980%		
66) 1,2-Dichlorobenzene-d4	12.317	152	88454	46.752	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	93.500%		
Target Compounds						Qvalue
37) 1,2-Dichloropropane	7.312	63	7851	5.272	ug/L #	84
48) 2-Hexanone	9.385	43	7444	4.463	ug/L #	69
61) 1,2,3-Trichloropropane	12.018	75	8985	5.195	ug/L #	62

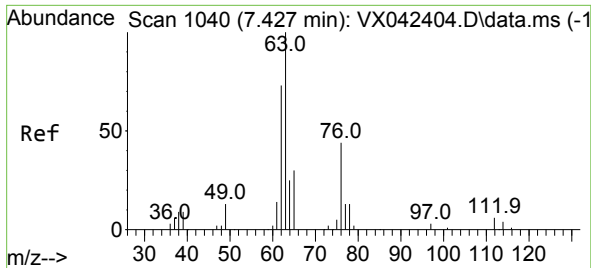
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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MSVOA_X
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML070324WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Jul 20 01:45:50 2024
Response via : Initial Calibration





#37

1,2-Dichloropropane

Concen: 5.272 ug/L

RT: 7.312 min Scan# 1021

Delta R.T. -0.116 min

Lab File: VX042427.D

Acq: 20 Jul 2024 01:02

Instrument :

MSVOA_X

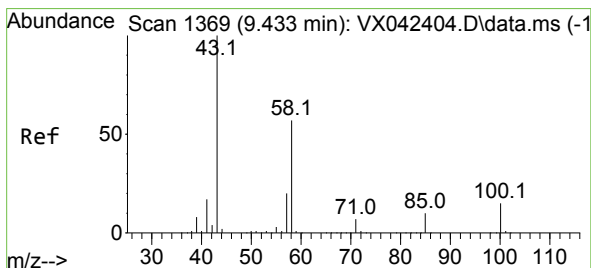
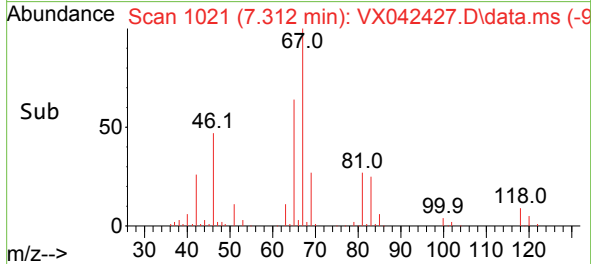
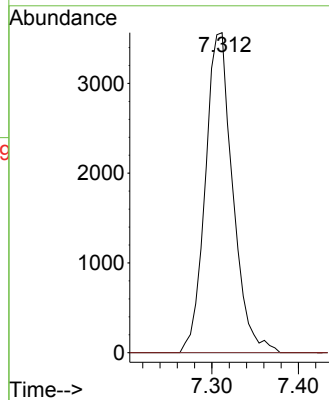
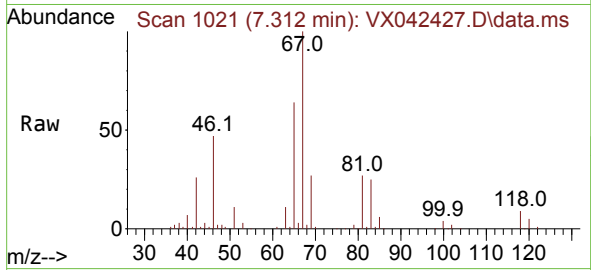
ClientSampleId :

Tgt Ion: 63 Resp: 7851

Ion Ratio Lower Upper

63 100

112 0.0 4.3 6.5#



#48

2-Hexanone

Concen: 4.463 ug/L

RT: 9.385 min Scan# 1361

Delta R.T. -0.049 min

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Acq: 20 Jul 2024 01:02

Tgt Ion: 43 Resp: 7444

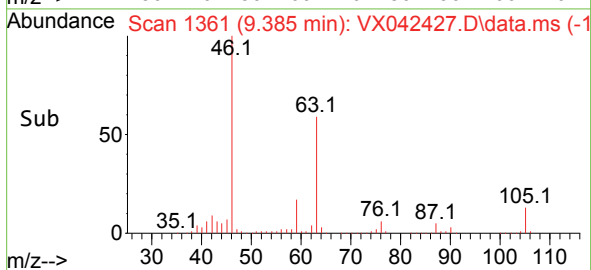
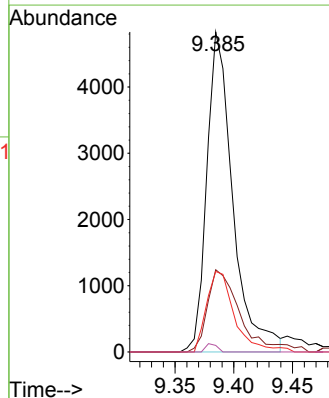
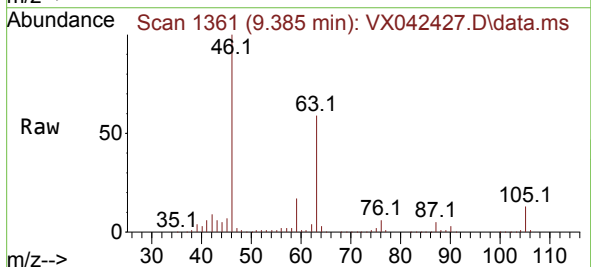
Ion Ratio Lower Upper

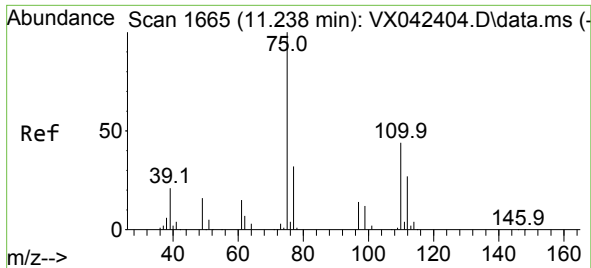
43 100

58 30.5 46.4 69.6#

57 26.6 16.3 24.5#

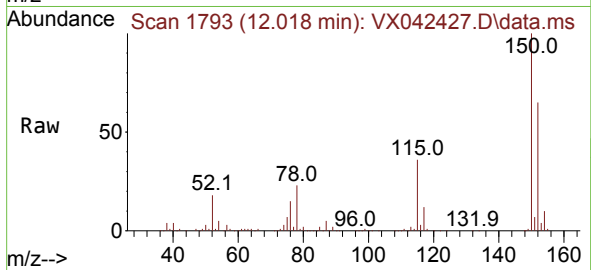
100 1.1 12.1 18.1#





#61
1,2,3-Trichloropropane
Concen: 5.195 ug/L
RT: 12.018 min Scan# 11
Delta R.T. 0.780 min
Lab File: VX042427.D
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MSVOA_X
ClientSampleId :



Tgt Ion:	75	Resp:	8985
Ion Ratio	Lower	Upper	
75	100		
77	33.5	25.8	38.8
110	2.2	35.4	53.0#

