

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX070424\
 Data File : VX042190.D
 Acq On : 04 Jul 2024 02:27
 Operator : JC/MD
 Sample : P3087-18ME
 Misc : 4.82g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jul 04 05:18:08 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML070324WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Jul 04 05:08:27 2024
 Response via : Initial Calibration

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

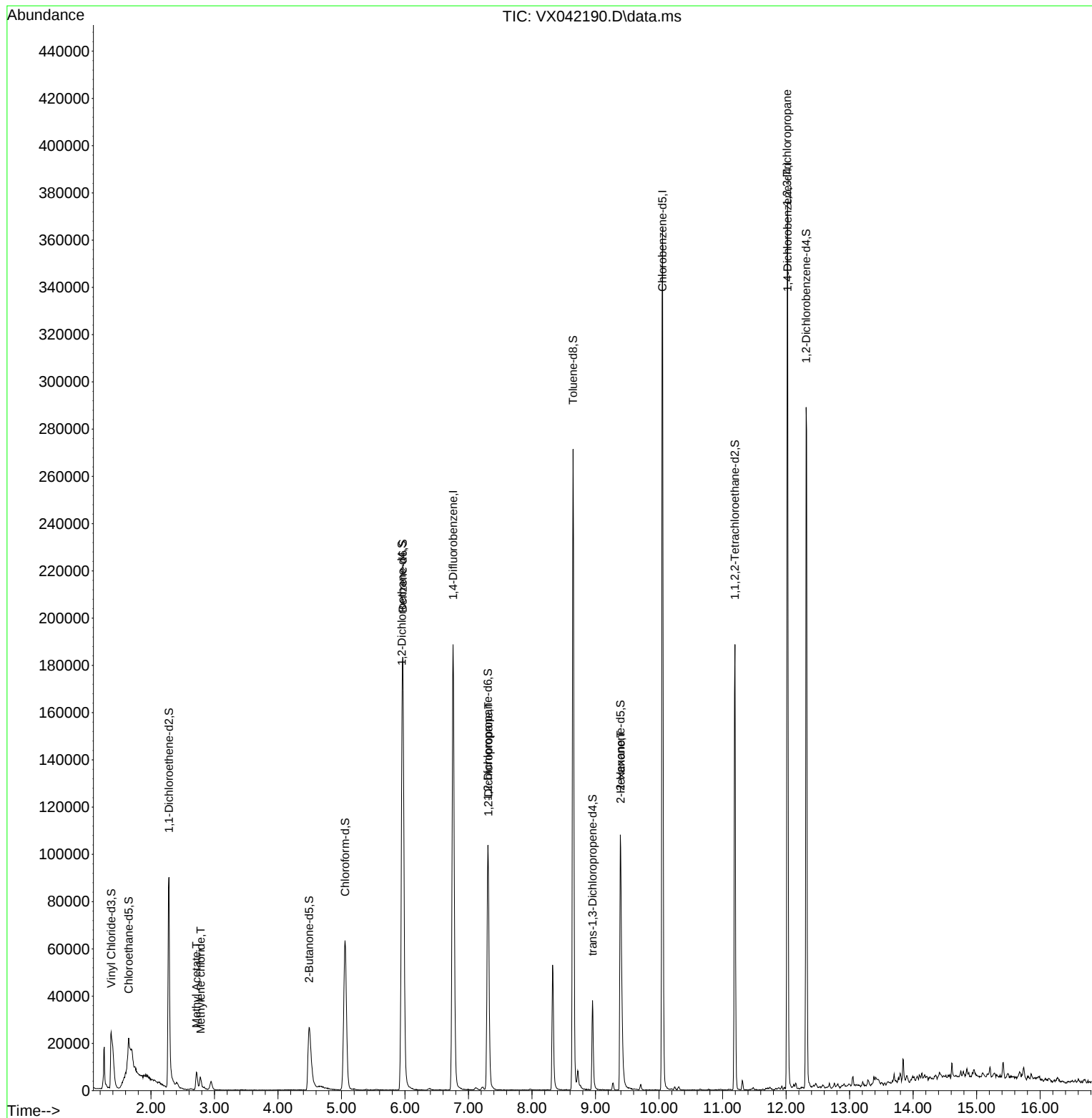
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	211435	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	186731	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	91409	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.374	65	43408	35.272	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	70.540%		
7) Chloroethane-d5	1.648	69	11341	14.636	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	29.280%#		
11) 1,1-Dichloroethene-d2	2.282	65	18809	34.921	ug/L	-0.01
Spiked Amount 50.000	Range 60 - 125		Recovery =	69.840%		
21) 2-Butanone-d5	4.489	46	61534	69.382	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery =	69.380%		
24) Chloroform-d	5.056	84	84766	34.256	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	68.520%#		
26) 1,2-Dichloroethane-d4	5.952	65	55896	38.271	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	76.540%		
32) Benzene-d6	5.964	84	188090	38.970	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	77.940%		
36) 1,2-Dichloropropane-d6	7.306	67	56766	39.081	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	78.160%		
41) Toluene-d8	8.647	98	170004	37.797	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	75.600%#		
43) trans-1,3-Dichloroprop...	8.952	79	19277	30.707	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	61.420%		
47) 2-Hexanone-d5	9.391	63	47815	72.521	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	72.520%		
56) 1,1,2,2-Tetrachloroeth...	11.195	84	76480	35.615	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	71.240%		
66) 1,2-Dichlorobenzene-d4	12.317	152	70620	39.776	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	79.560%#		
Target Compounds						Qvalue
15) Methyl Acetate	2.715	43	10105	6.573	ug/L	97
16) Methylene chloride	2.782	84	3205	2.034	ug/L	94
37) 1,2-Dichloropropane	7.312	63	5702	4.256	ug/L #	84
48) 2-Hexanone	9.397	43	5708	3.803	ug/L #	61
61) 1,2,3-Trichloropropane	12.018	75	8427	5.192	ug/L #	63

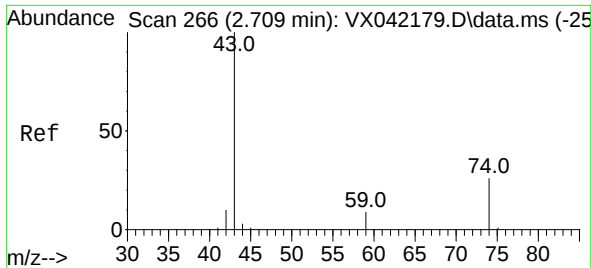
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : VOC Analysis
QLast Update : Thu Jul 04 05:08:27 2024
Response via : Initial Calibration





#15

Methyl Acetate

Concen: 6.573 ug/L

RT: 2.715 min Scan# 2

Delta R.T. 0.006 min

Lab File: VX042190.D

Acq: 04 Jul 2024 02:27

Instrument :

MSVOA_X

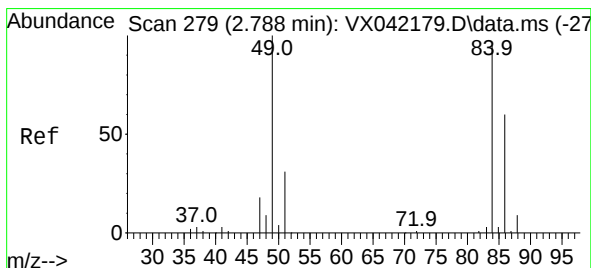
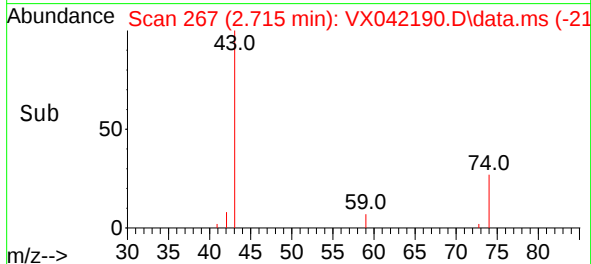
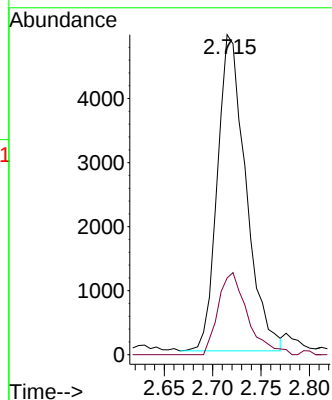
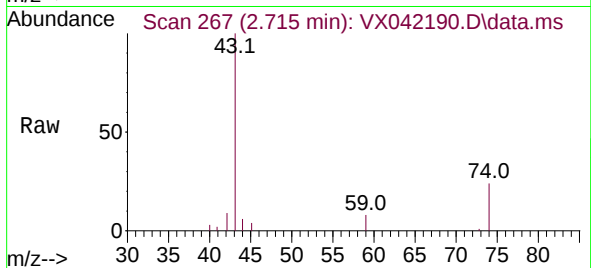
ClientSampleId :

Tgt Ion: 43 Resp: 10105

Ion Ratio Lower Upper

43 100

74 26.4 20.1 30.1



#16

Methylene chloride

Concen: 2.034 ug/L

RT: 2.782 min Scan# 278

Delta R.T. -0.006 min

Lab File: VX042190.D

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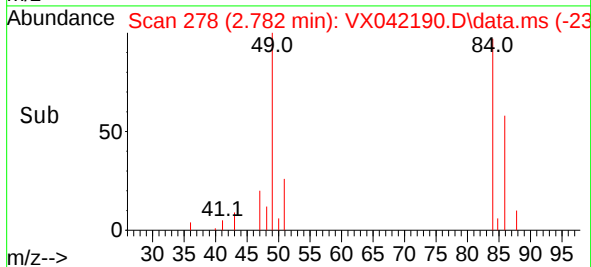
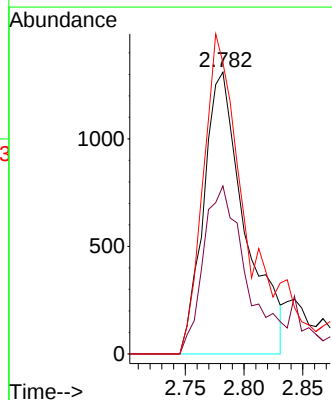
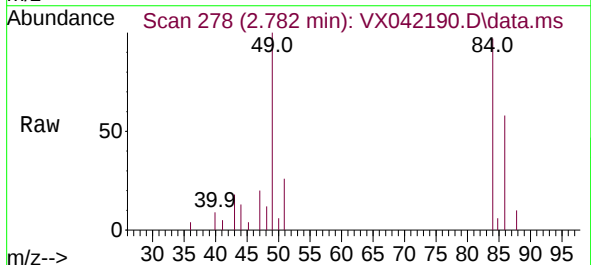
Tgt Ion: 84 Resp: 3205

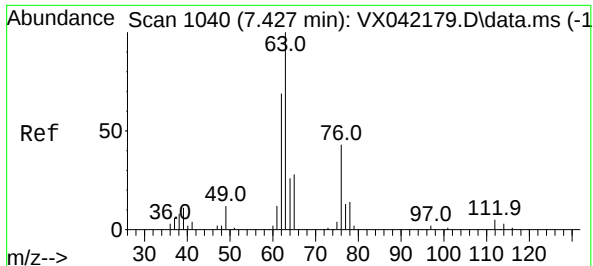
Ion Ratio Lower Upper

84 100

86 59.6 45.7 84.9

49 103.4 76.4 141.8





#37

1,2-Dichloropropane

Concen: 4.256 ug/L

RT: 7.312 min Scan# 1

Delta R.T. -0.116 min

Lab File: VX042190.D

Acq: 04 Jul 2024 02:27

Instrument :

MSVOA_X

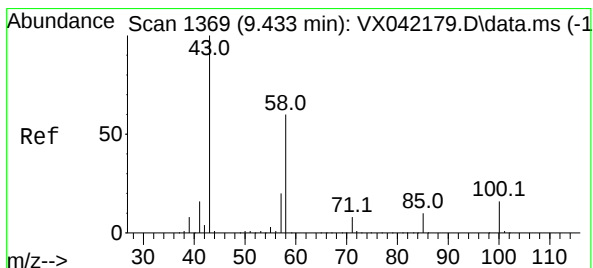
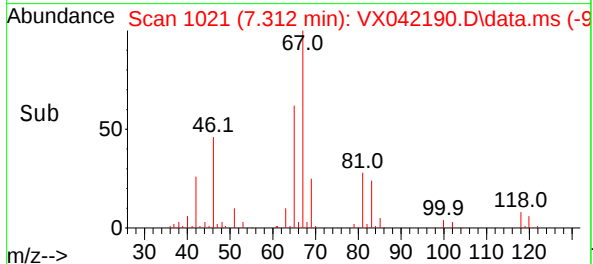
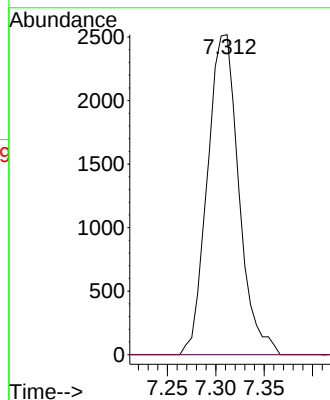
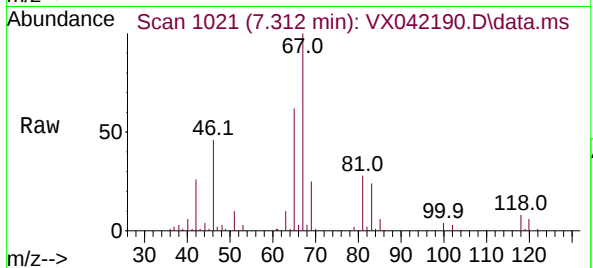
ClientSampleId :

Tgt Ion: 63 Resp: 5702

Ion Ratio Lower Upper

63 100

112 0.0 4.3 6.5#



#48

2-Hexanone

Concen: 3.803 ug/L

RT: 9.397 min Scan# 1363

Delta R.T. -0.037 min

Lab File: VX042190.D

Acq: 04 Jul 2024 02:27

Tgt Ion: 43 Resp: 5708

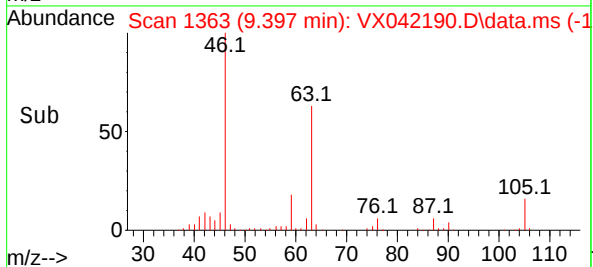
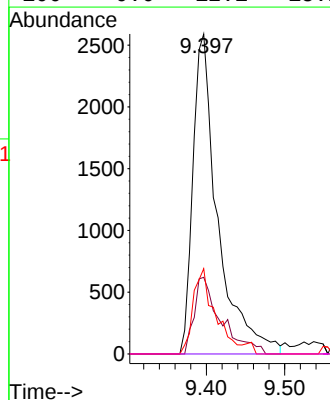
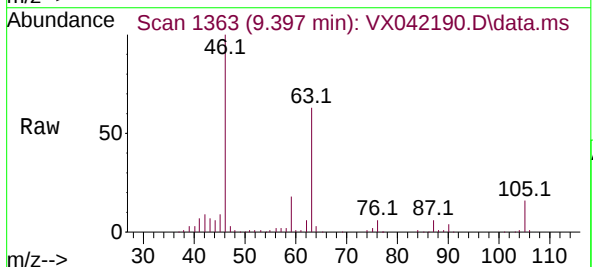
Ion Ratio Lower Upper

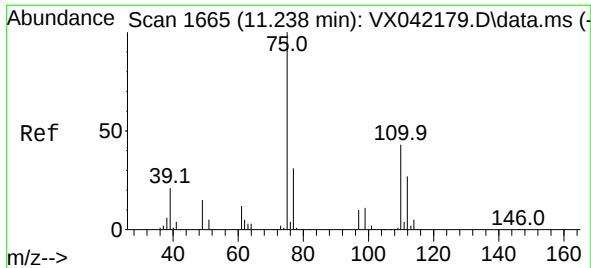
43 100

58 19.8 46.4 69.6#

57 23.8 16.3 24.5

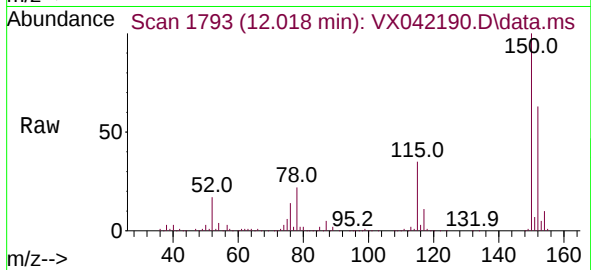
100 0.0 12.1 18.1#





#61
1,2,3-Trichloropropane
Concen: 5.192 ug/L
RT: 12.018 min Scan# 11
Delta R.T. 0.780 min
Lab File: VX042190.D
Acq: 04 Jul 2024 02:27

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion: 75 Resp: 8427
Ion Ratio Lower Upper
75 100
77 32.4 25.8 38.8
110 3.0 35.4 53.0#

