

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072924\
 Data File : VX042696.D
 Acq On : 29 Jul 2024 17:23
 Operator : JC/MD
 Sample : P3328-06ME
 Misc : 8.62g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jul 30 01:11:19 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML072624WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Jul 30 00:49:01 2024
 Response via : Initial Calibration

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

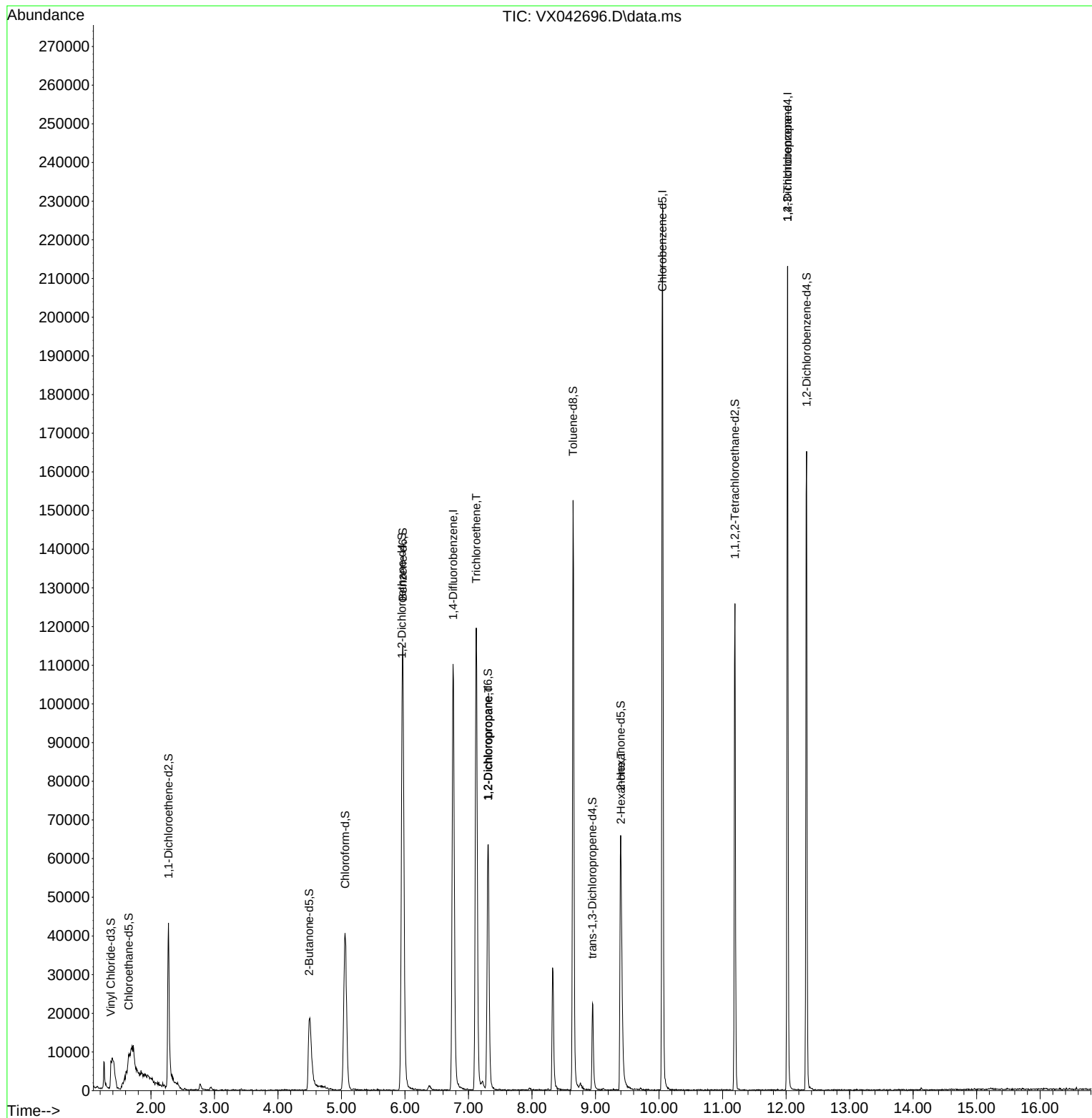
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	117539	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	107180	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	42412	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	5393	7.552	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	15.100%#
7) Chloroethane-d5	1.648	69	2304	7.830	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	15.660%#
11) 1,1-Dichloroethene-d2	2.276	65	8265	23.491	ug/L	-0.02
Spiked Amount	50.000	Range	60 - 125	Recovery	=	46.980%#
21) 2-Butanone-d5	4.489	46	37490	70.835	ug/L	0.03
Spiked Amount	100.000	Range	40 - 130	Recovery	=	70.840%
24) Chloroform-d	5.056	84	54205	34.680	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	69.360%#
26) 1,2-Dichloroethane-d4	5.952	65	39049	38.725	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	77.440%
32) Benzene-d6	5.964	84	107214	36.043	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	72.080%
36) 1,2-Dichloropropane-d6	7.305	67	33257	37.776	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	75.560%
41) Toluene-d8	8.647	98	93249	34.964	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	69.920%#
43) trans-1,3-Dichloroprop...	8.952	79	11917	28.926	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	57.860%#
47) 2-Hexanone-d5	9.397	63	28644	72.772	ug/L	0.01
Spiked Amount	100.000	Range	45 - 130	Recovery	=	72.770%
56) 1,1,2,2-Tetrachloroeth...	11.195	84	48647	38.378	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	76.760%
66) 1,2-Dichlorobenzene-d4	12.323	152	33528	41.830	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	83.660%
Target Compounds						
					Qvalue	
34) Trichloroethene	7.123	95	48472	55.313	ug/L	95
37) 1,2-Dichloropropane	7.312	63	3984	4.674	ug/L #	86
48) 2-Hexanone	9.403	43	3782	4.146	ug/L #	68
61) 1,2,3-Trichloropropane	12.024	75	5162	5.261	ug/L #	65

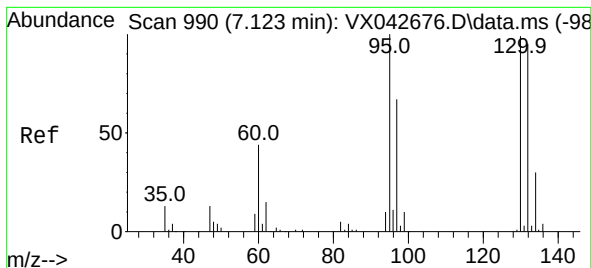
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Tue Jul 30 00:49:01 2024
Response via : Initial Calibration





#34

Trichloroethene

Concen: 55.313 ug/L

RT: 7.123 min Scan# 990

Delta R.T. 0.000 min

Lab File: VX042696.D

Acq: 29 Jul 2024 17:23

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion: 95 Resp: 48472

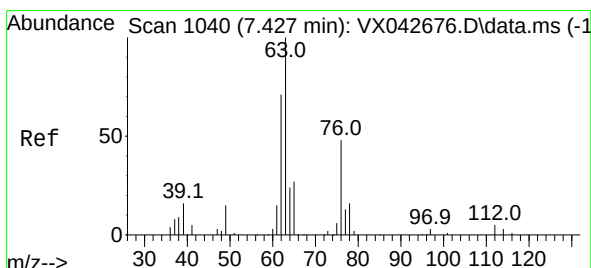
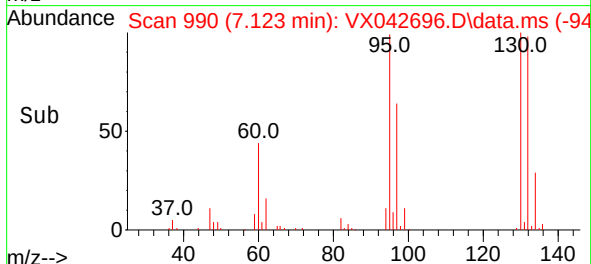
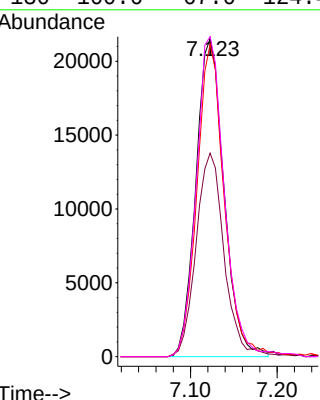
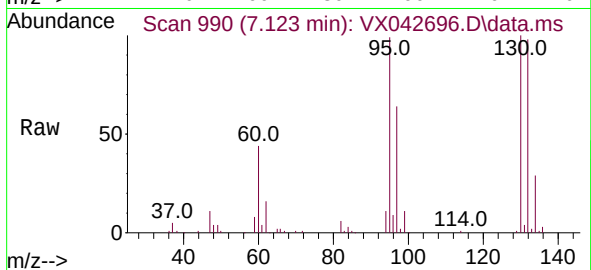
Ion Ratio Lower Upper

95 100

97 64.0 46.3 86.1

132 98.2 64.3 119.5

130 100.6 67.0 124.4



#37

1,2-Dichloropropane

Concen: 4.674 ug/L

RT: 7.312 min Scan# 1021

Delta R.T. -0.116 min

Lab File: VX042696.D

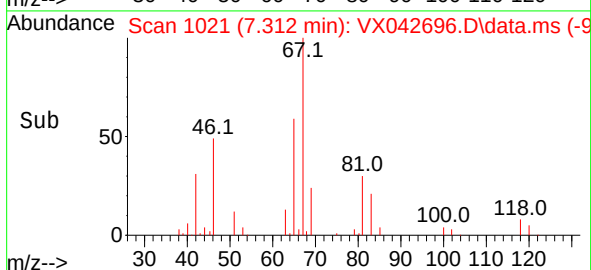
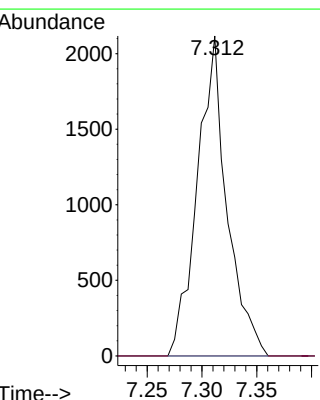
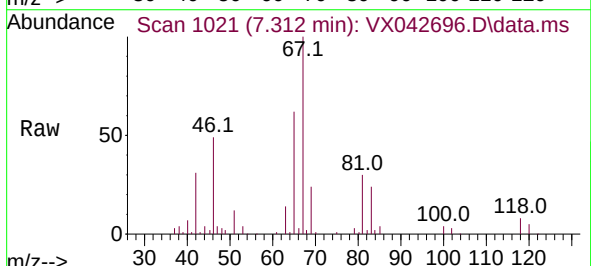
Acq: 29 Jul 2024 17:23

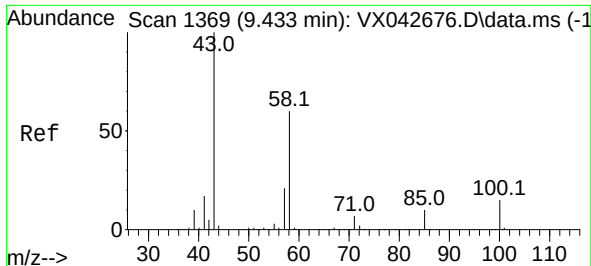
Tgt Ion: 63 Resp: 3984

Ion Ratio Lower Upper

63 100

112 0.0 3.7 5.5#





#48

2-Hexanone

Concen: 4.146 ug/L

RT: 9.403 min Scan# 1

Delta R.T. -0.030 min

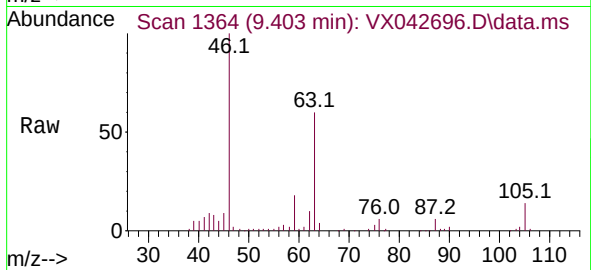
Lab File: VX042696.D

Acq: 29 Jul 2024 17:23

Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion: 43 Resp: 3782

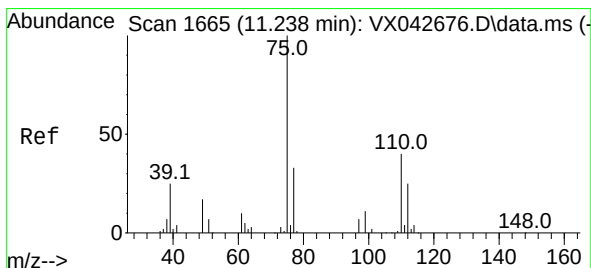
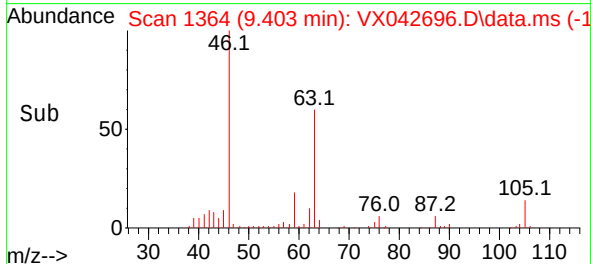
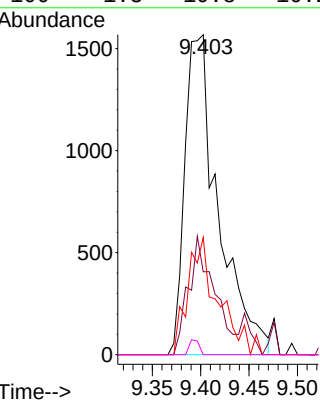
Ion Ratio Lower Upper

43 100

58 28.5 44.9 67.3#

57 26.5 15.8 23.6#

100 1.3 10.8 16.2#



#61

1,2,3-Trichloropropane

Concen: 5.261 ug/L

RT: 12.024 min Scan# 1794

Delta R.T. 0.786 min

Lab File: VX042696.D

Acq: 29 Jul 2024 17:23

Tgt Ion: 75 Resp: 5162

Ion Ratio Lower Upper

75 100

77 34.5 26.2 39.4

110 3.2 33.0 49.4#

