

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW061122\
 Data File : VW026133.D
 Acq On : 11 Jun 2022 16:31
 Operator : SY/MD
 Sample : N3312-02
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Jun 13 01:20:31 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR060822WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Mon Jun 13 01:15:38 2022
 Response via : Initial Calibration

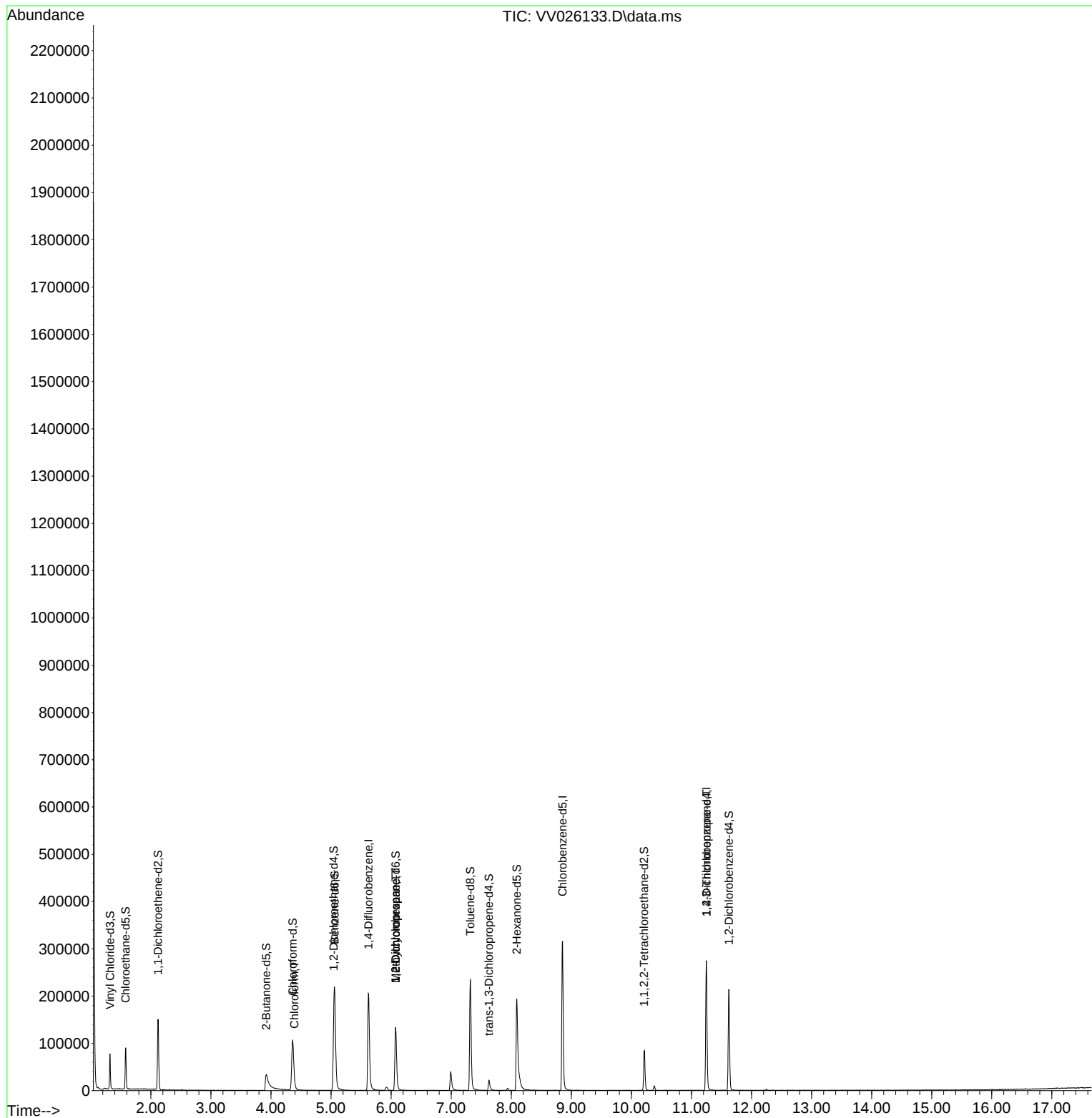
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	184858	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	178828	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	72575	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.320	65	47662	4.392	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	87.800%	
7) Chloroethane-d5	1.581	69	56426	4.974	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	99.400%	
11) 1,1-Dichloroethene-d2	2.121	63	78559	3.134	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	62.600%	
20) 2-Butanone-d5	3.921	46	77410	48.232	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	96.460%	
24) Chloroform-d	4.362	84	110937	4.824	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	96.400%	
26) 1,2-Dichloroethane-d4	5.043	65	47886	5.105	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	102.000%	
32) Benzene-d6	5.060	84	209822	4.856	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	97.200%	
36) 1,2-Dichloropropane-d6	6.076	67	69937	5.231	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	104.600%	
41) Toluene-d8	7.320	98	163008	4.269	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	85.400%	
43) trans-1,3-Dichloroprop...	7.629	79	13779	3.501	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	70.000%	
46) 2-Hexanone-d5	8.092	63	75181	43.405	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	86.820%	
56) 1,1,2,2-Tetrachloroeth...	10.214	84	42683	4.735	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	94.800%	
66) 1,2-Dichlorobenzene-d4	11.622	152	54165	4.878	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	97.600%	
Target Compounds						
25) Chloroform	4.388	83	4426	0.169	ug/L	Qvalue 89
35) Methylcyclohexane	6.076	83	16359	0.723	ug/L	# 19
37) 1,2-Dichloropropane	6.076	63	7442	0.546	ug/L	# 87
61) 1,2,3-Trichloropropane	11.249	75	8515	1.503	ug/L	# 66

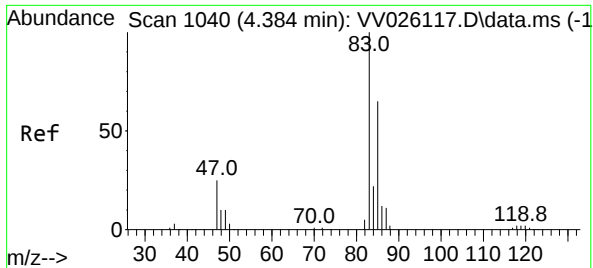
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Response via : Initial Calibration





#25

Chloroform

Concen: 0.169 ug/L

RT: 4.388 min Scan# 1041

Delta R.T. 0.003 min

Lab File: VV026133.D

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Instrument :

MSVOA_V

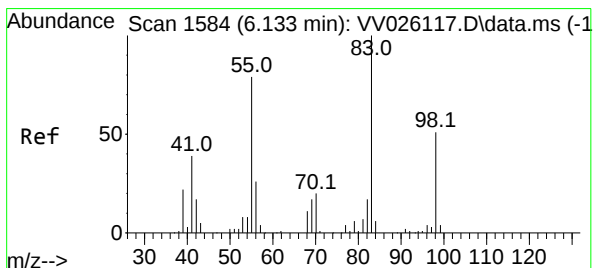
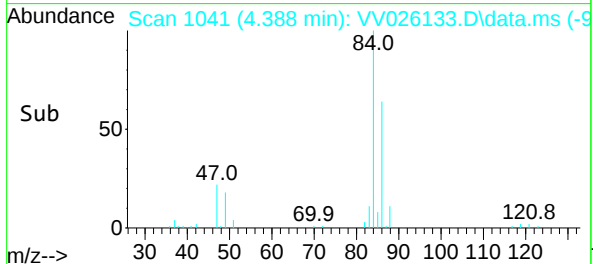
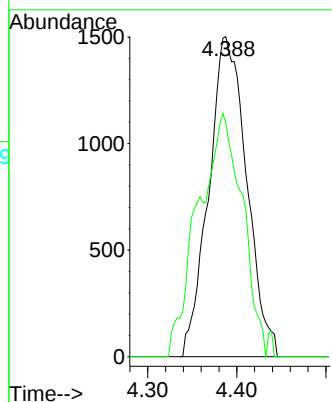
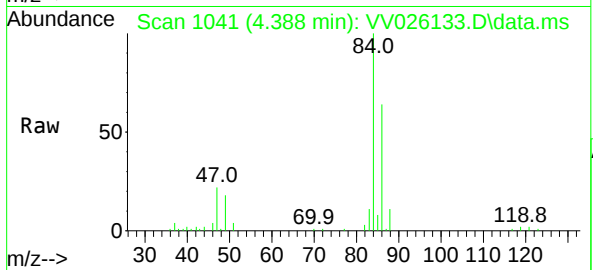
ClientSampleId :

Tgt Ion: 83 Resp: 4426

Ion Ratio Lower Upper

83 100

85 73.0 45.2 84.0



#35

Methylcyclohexane

Concen: 0.723 ug/L

RT: 6.076 min Scan# 1566

Delta R.T. -0.058 min

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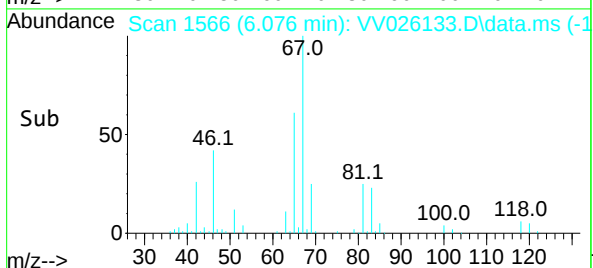
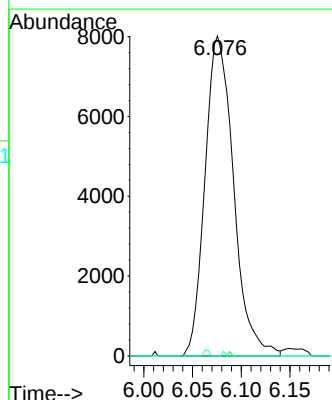
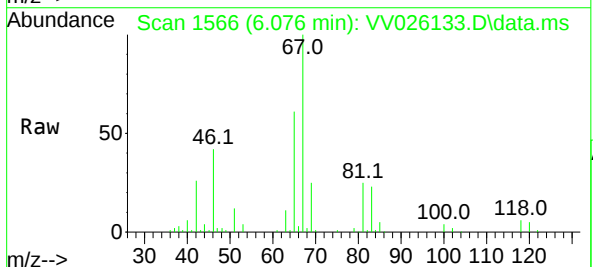
Tgt Ion: 83 Resp: 16359

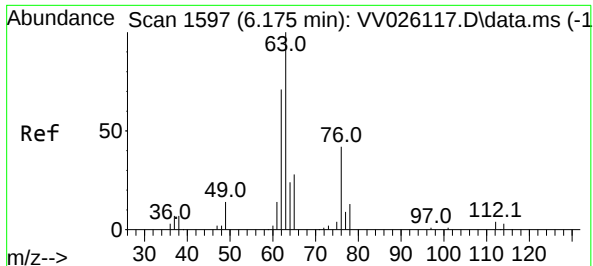
Ion Ratio Lower Upper

83 100

55 0.1 59.4 89.0#

98 0.1 38.9 58.3#





#37

1,2-Dichloropropane

Concen: 0.546 ug/L

RT: 6.076 min Scan# 11

Delta R.T. -0.100 min

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Instrument :

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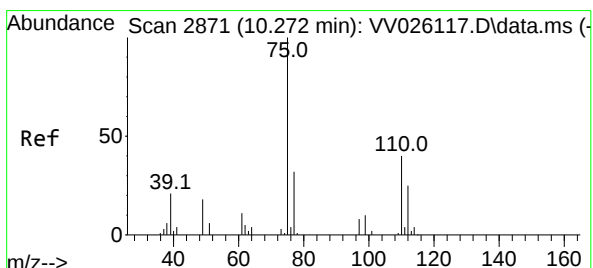
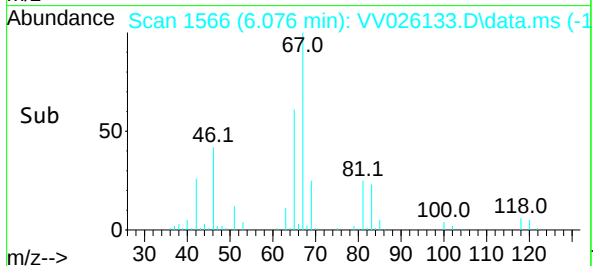
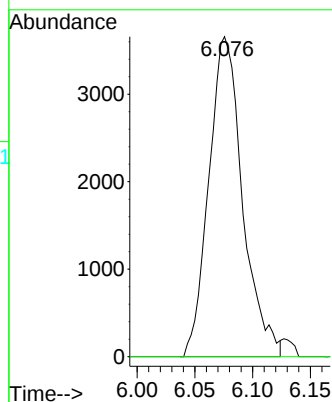
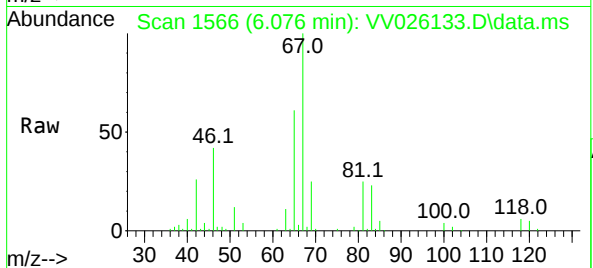
ClientSampleId :

Tgt Ion: 63 Resp: 7442

Ion Ratio Lower Upper

63 100

112 0.3 3.8 5.6#



#61

1,2,3-Trichloropropane

Concen: 1.503 ug/L

RT: 11.249 min Scan# 3175

Delta R.T. 0.977 min

Lab File: VV026133.D

Acq: 11 Jun 2022 16:31

Tgt Ion: 75 Resp: 8515

Ion Ratio Lower Upper

75 100

77 34.0 26.6 40.0

110 2.2 32.0 48.0#

