

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW061722\
 Data File : VW026403.D
 Acq On : 18 Jun 2022 00:28
 Operator : SY/MD
 Sample : N3558-02
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Jun 18 01:19:57 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Jun 18 01:02:22 2022
 Response via : Initial Calibration

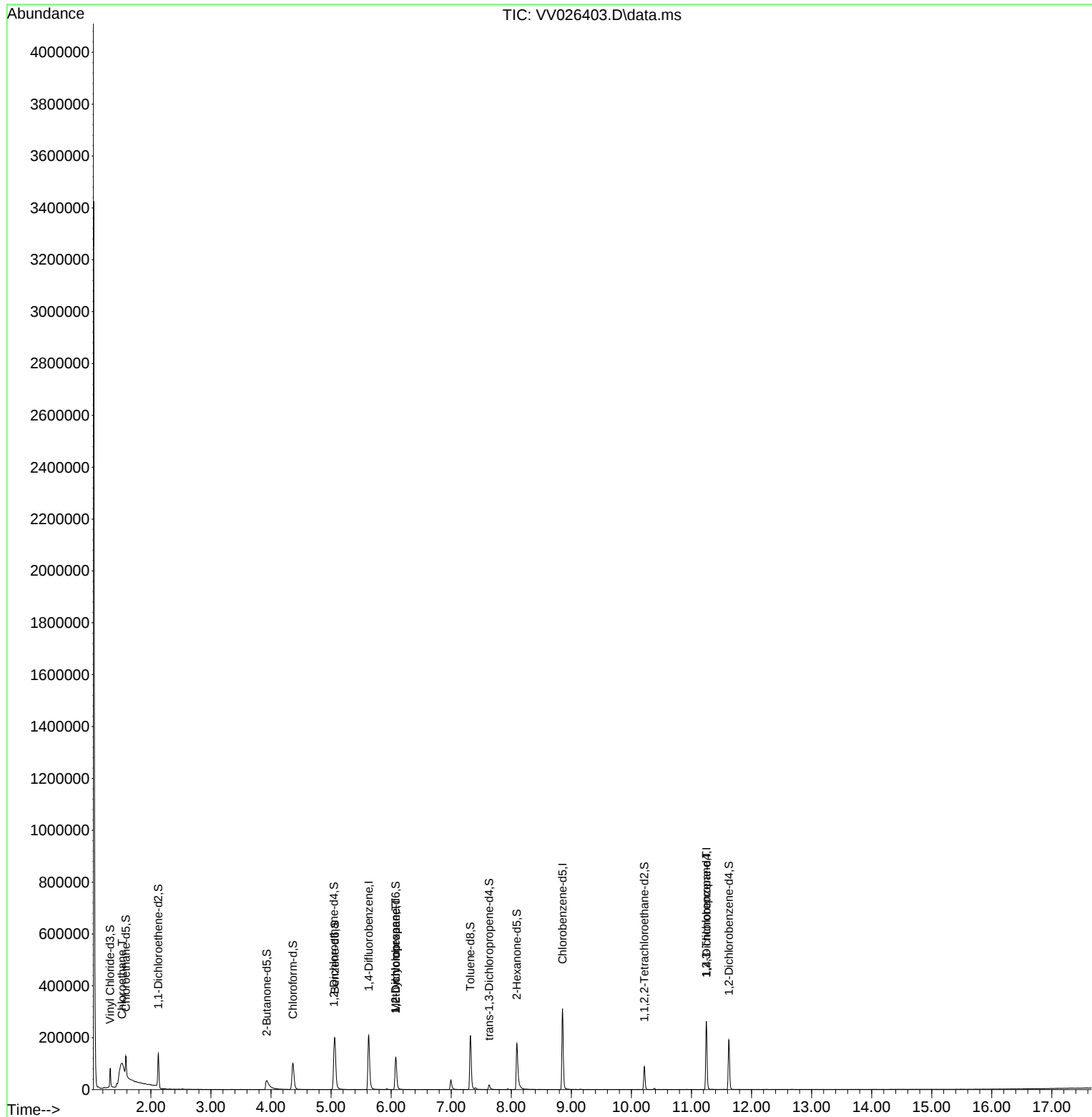
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.625	114	187375	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	179515	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	72624	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.323	65	47247	2.903	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	58.000%	
7) Chloroethane-d5	1.584	69	45580	3.562	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	71.200%	
11) 1,1-Dichloroethene-d2	2.124	63	70690	2.529	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	50.600%#	
20) 2-Butanone-d5	3.931	46	84956	53.497	ug/L	0.01
Spiked Amount	50.000	Range 40 - 130	Recovery	=	107.000%	
24) Chloroform-d	4.365	84	108536	4.550	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	91.000%	
26) 1,2-Dichloroethane-d4	5.047	65	47113	4.668	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	93.400%	
32) Benzene-d6	5.063	84	192461	4.010	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	80.200%	
36) 1,2-Dichloropropane-d6	6.076	67	63640	4.543	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	90.800%	
41) Toluene-d8	7.320	98	145472	3.324	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	66.400%#	
43) trans-1,3-Dichloroprop...	7.632	79	12389	2.728	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	54.600%#	
46) 2-Hexanone-d5	8.092	63	62724	45.716	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	91.440%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	43622	5.055	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	101.200%	
66) 1,2-Dichlorobenzene-d4	11.622	152	52048	4.653	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	93.000%	
Target Compounds						
8) Chloroethane	1.519	64	498291	49.627	ug/L #	49
35) Methylcyclohexane	6.079	83	15511	0.892	ug/L #	19
37) 1,2-Dichloropropane	6.076	63	6671	0.554	ug/L #	89
61) 1,2,3-Trichloropropane	11.246	75	8040	1.706	ug/L #	68

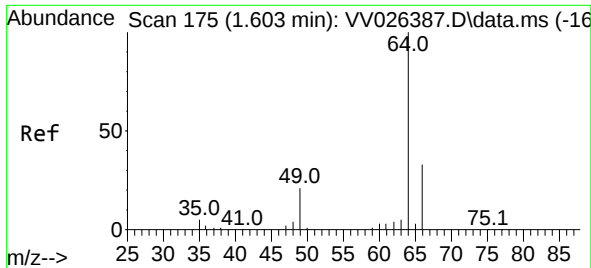
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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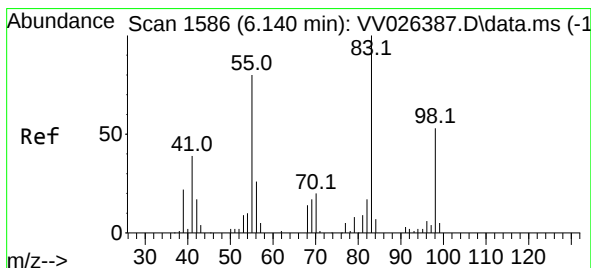
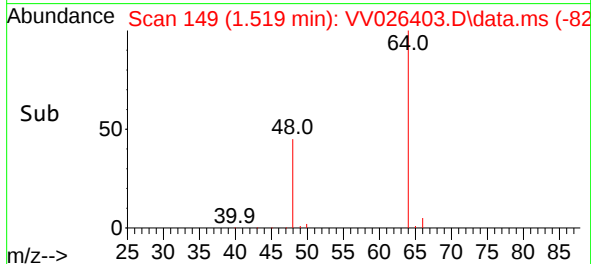
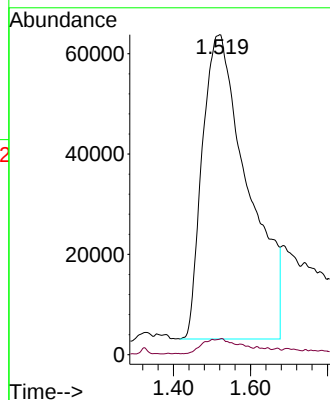
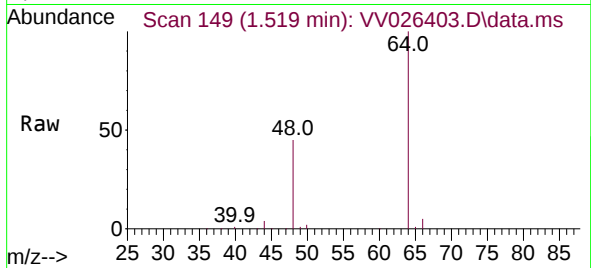




#8
Chloroethane
Concen: 49.627 ug/L
RT: 1.519 min Scan# 14
Delta R.T. -0.084 min
Lab File: VV026403.D
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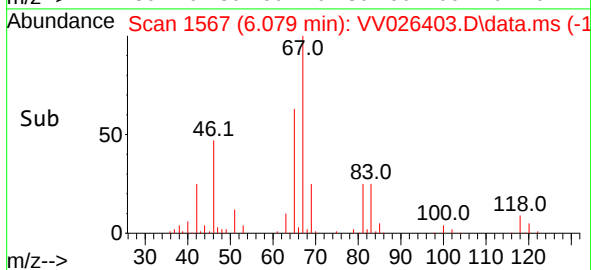
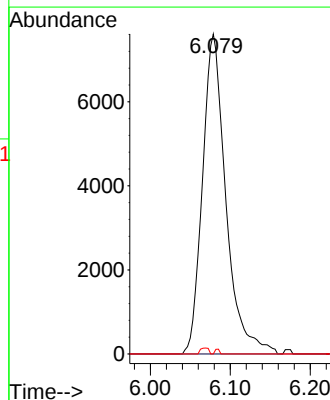
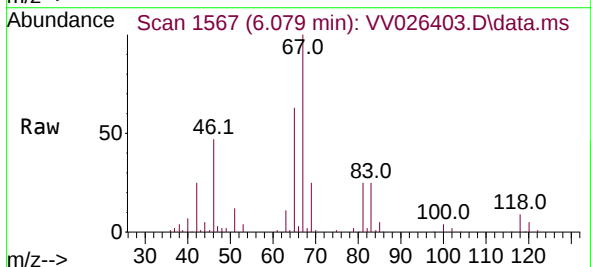
Instrument :
MSVOA_V
ClientSampleId :

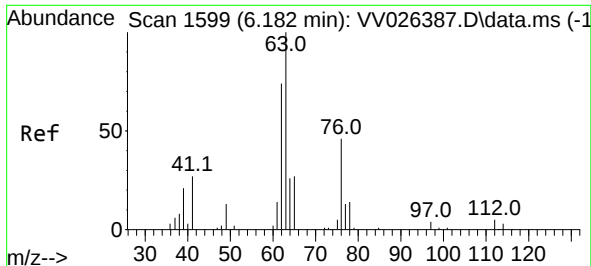
Tgt Ion: 64 Resp: 498291
Ion Ratio Lower Upper
64 100
66 4.8 24.1 44.7#



#35
Methylcyclohexane
Concen: 0.892 ug/L
RT: 6.079 min Scan# 1567
Delta R.T. -0.061 min
Lab File: VV026403.D
Acq: 18 Jun 2022 00:28

Tgt Ion: 83 Resp: 15511
Ion Ratio Lower Upper
83 100
55 0.0 59.3 88.9#
98 0.3 39.9 59.9#





#37

1,2-Dichloropropane

Concen: 0.554 ug/L

RT: 6.076 min Scan# 1

Delta R.T. -0.106 min

Lab File: VV026403.D

Acq: 18 Jun 2022 00:28

Instrument :

MSVOA_V

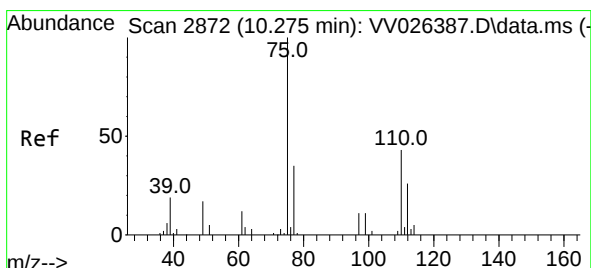
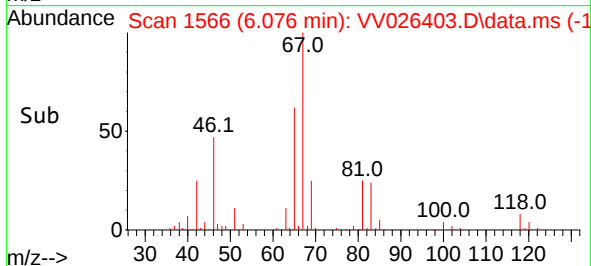
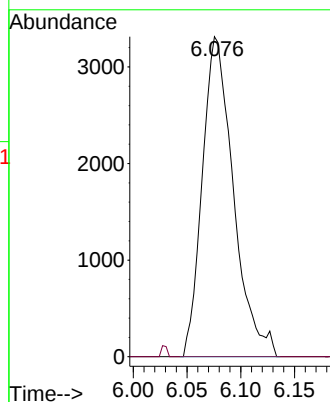
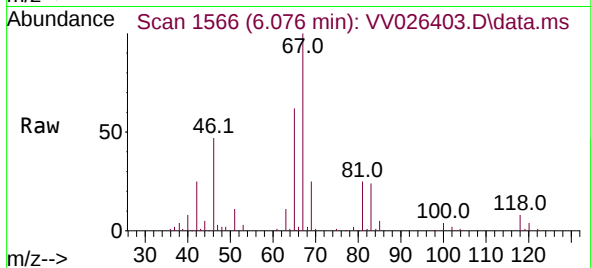
ClientSampleId :

Tgt Ion: 63 Resp: 6671

Ion Ratio Lower Upper

63 100

112 0.6 3.3 4.9#



#61

1,2,3-Trichloropropane

Concen: 1.706 ug/L

RT: 11.246 min Scan# 3174

Delta R.T. 0.971 min

Lab File: VV026403.D

Acq: 18 Jun 2022 00:28

Tgt Ion: 75 Resp: 8040

Ion Ratio Lower Upper

75 100

77 33.3 26.9 40.3

110 2.2 30.7 46.1#

