

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081123\
 Data File : VV031795.D
 Acq On : 11 Aug 2023 14:13
 Operator : SY/MD
 Sample : 03962-03
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Aug 12 05:20:15 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR071323WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Aug 12 05:18:45 2023
 Response via : Initial Calibration

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

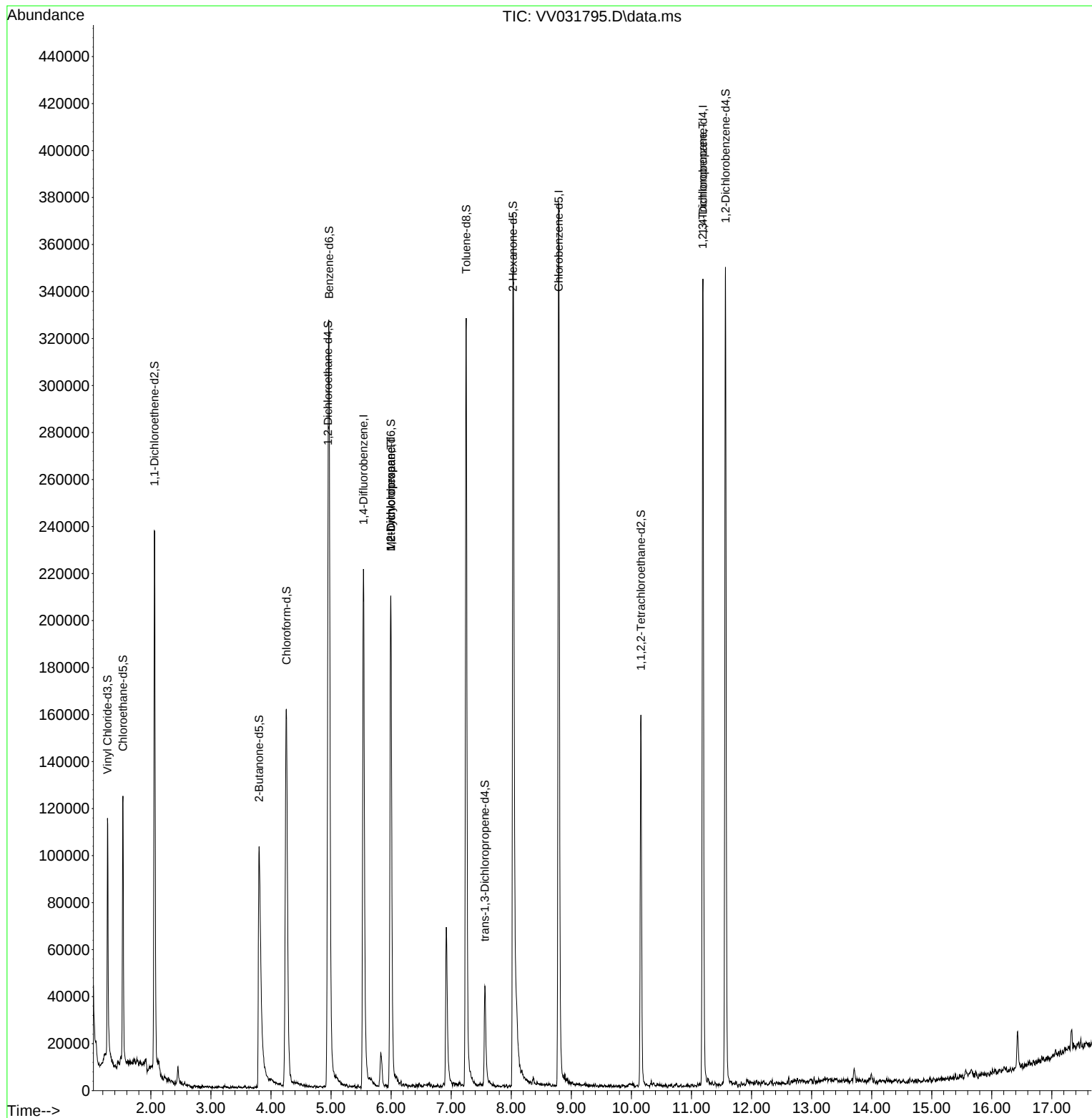
Internal Standards						
1) 1,4-Difluorobenzene	5.539	114	184169	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	205081	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.191	152	87979	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	68361	4.191	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	83.800%
7) Chloroethane-d5	1.536	69	74032	5.008	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	100.200%
11) 1,1-Dichloroethene-d2	2.060	65	39300	4.695	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	94.000%
20) 2-Butanone-d5	3.802	46	192205	46.128	ug/L	-0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	92.260%
24) Chloroform-d	4.256	84	181537	5.225	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	104.600%
26) 1,2-Dichloroethane-d4	4.950	65	89772	5.059	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	101.200%
32) Benzene-d6	4.966	84	289005	4.936	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	98.800%
36) 1,2-Dichloropropane-d6	5.995	67	105792	4.876	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	97.600%
41) Toluene-d8	7.249	98	226113	4.205	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	84.200%
43) trans-1,3-Dichloroprop...	7.561	79	27159	3.963	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	79.200%
46) 2-Hexanone-d5	8.031	63	126742	39.819	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	79.640%
56) 1,1,2,2-Tetrachloroeth...	10.159	84	76551	4.808	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	96.200%
66) 1,2-Dichlorobenzene-d4	11.567	152	85373	5.572	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	111.400%
Target Compounds						
					Qvalue	
35) Methylcyclohexane	5.995	83	26642	1.452	ug/L #	13
37) 1,2-Dichloropropane	5.995	63	12149	0.812	ug/L #	96
61) 1,2,3-Trichloropropane	11.188	75	10509	1.344	ug/L #	66

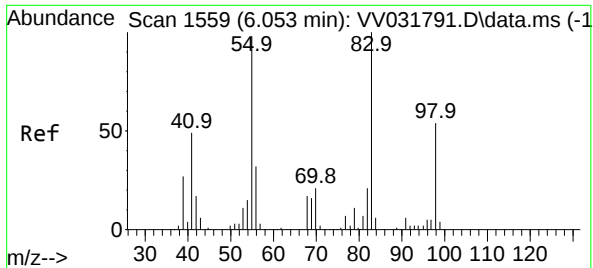
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#35

Methylcyclohexane

Concen: 1.452 ug/L

RT: 5.995 min Scan# 1541

Delta R.T. -0.058 min

Lab File: VV031795.D

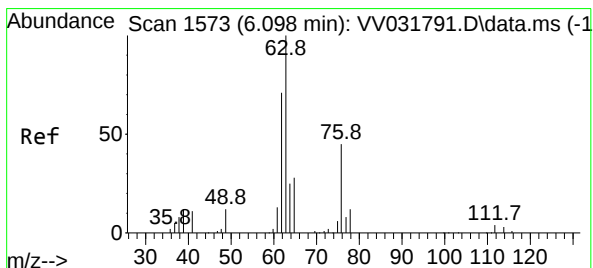
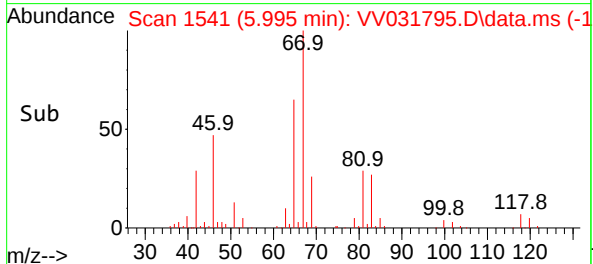
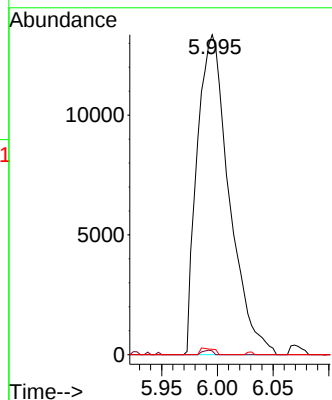
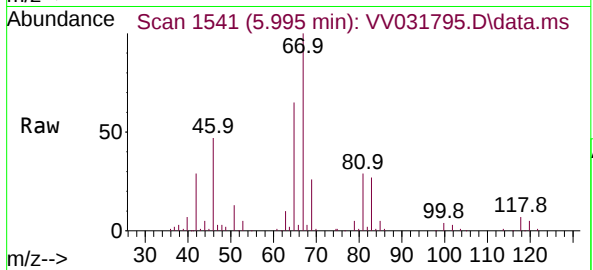
Acq: 11 Aug 2023 14:13

Instrument :

MSVOA_V

ClientSampleId :

Tgt Ion:	83	Resp:	26642
Ion	Ratio	Lower	Upper
83	100		
55	0.4	73.8	110.6#
98	0.9	35.1	52.7#



#37

1,2-Dichloropropane

Concen: 0.812 ug/L

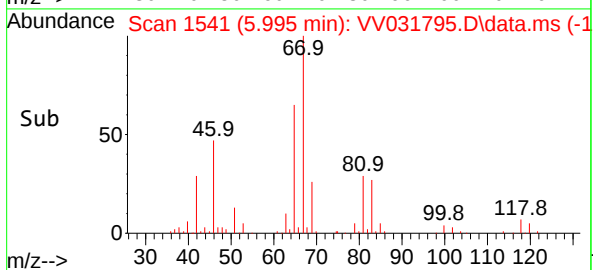
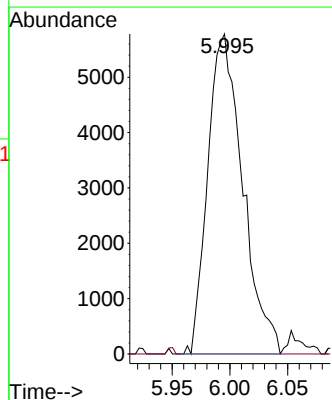
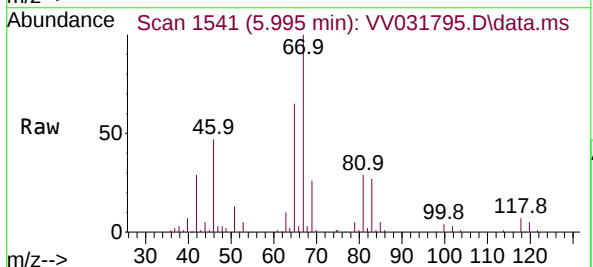
RT: 5.995 min Scan# 1541

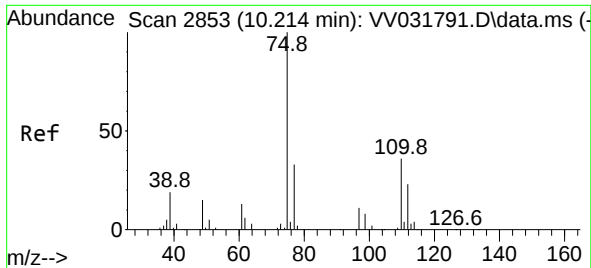
Delta R.T. -0.103 min

Lab File: VV031795.D

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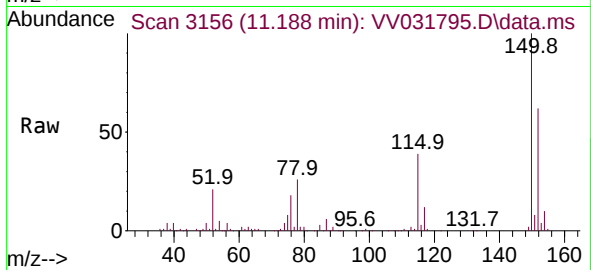
Tgt Ion:	63	Resp:	12149
Ion	Ratio	Lower	Upper
63	100		
112	0.4	1.4	2.2#





#61
 1,2,3-Trichloropropane
 Concen: 1.344 ug/L
 RT: 11.188 min Scan# 31
 Delta R.T. 0.974 min
 Lab File: VV031795.D
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 MSVOA_V
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Tgt Ion:	75	Resp:	10509
Ion	Ratio	Lower	Upper
75	100		
77	35.9	25.9	38.9
110	1.1	28.6	42.8#

