

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031524\
 Data File : VV034670.D
 Acq On : 15 Mar 2024 22:16
 Operator : SY/MD
 Sample : P1740-09
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Mar 16 01:14:59 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022924WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Mar 16 00:58:04 2024
 Response via : Initial Calibration

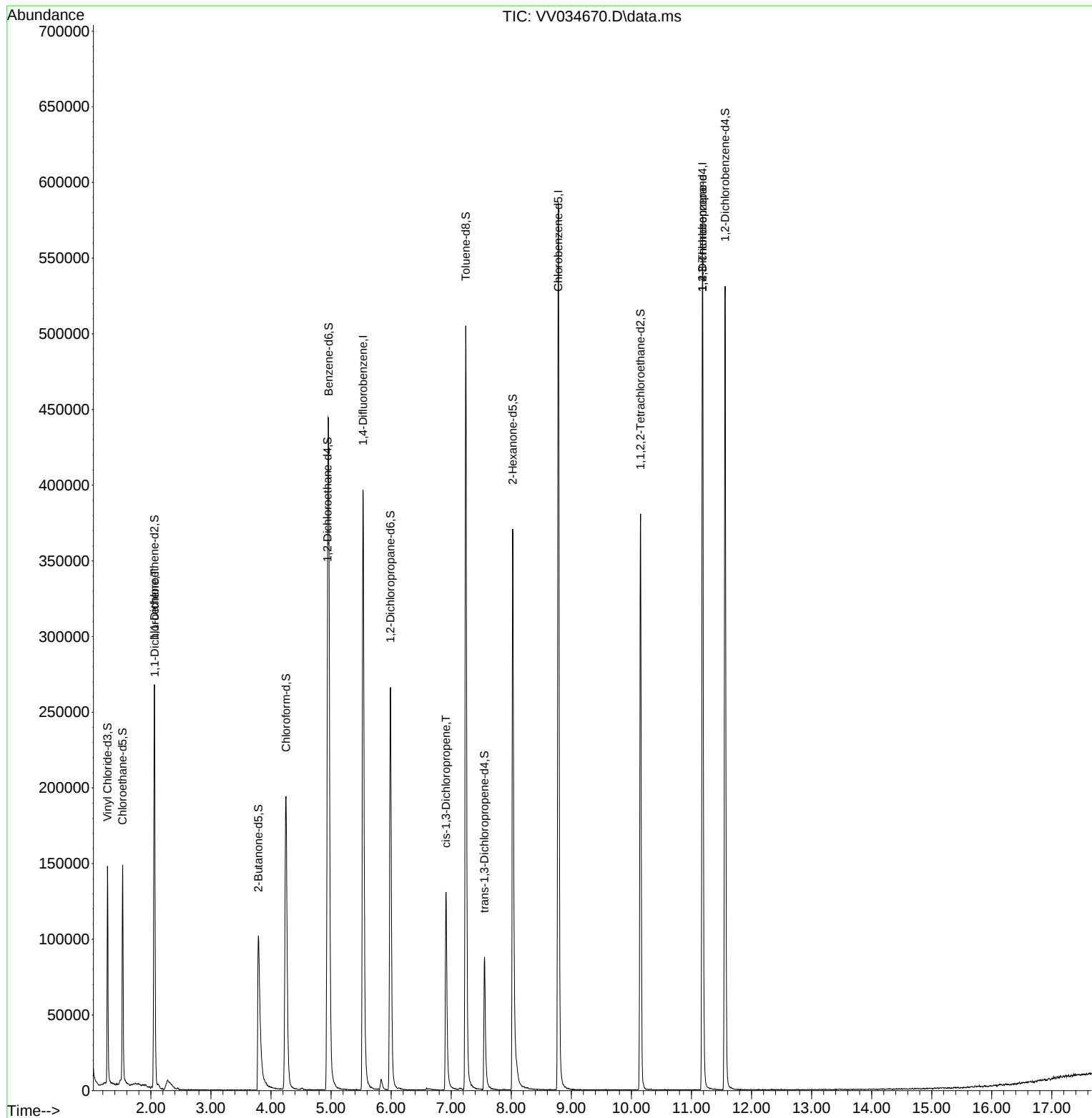
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	341380	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	314881	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	145105	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	90718	30.654	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	61.300%
7) Chloroethane-d5	1.529	69	83886	36.384	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	72.760%
11) 1,1-Dichloroethene-d2	2.060	65	44611	33.332	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	66.660%
21) 2-Butanone-d5	3.789	46	176770	89.320	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	89.320%
24) Chloroform-d	4.249	84	205007	39.179	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	78.360%
26) 1,2-Dichloroethane-d4	4.941	65	141111	41.268	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	82.540%
32) Benzene-d6	4.960	84	389104	40.945	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	81.880%
36) 1,2-Dichloropropane-d6	5.989	67	126026	43.454	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	86.900%
41) Toluene-d8	7.243	98	335158	38.972	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	77.940%#
43) trans-1,3-Dichloroprop...	7.555	79	54106	37.151	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	74.300%
47) 2-Hexanone-d5	8.024	63	131399	90.731	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	90.730%
56) 1,1,2,2-Tetrachloroeth...	10.153	84	178416	46.747	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	93.500%
66) 1,2-Dichlorobenzene-d4	11.561	152	132204	44.573	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	89.140%
Target Compounds						
12) 1,1-Dichloroethene	2.063	96	2433	0.952	ug/L #	1
39) cis-1,3-Dichloropropene	6.915	75	3971	0.958	ug/L #	55
61) 1,2,3-Trichloropropane	11.185	75	17719	6.397	ug/L #	65

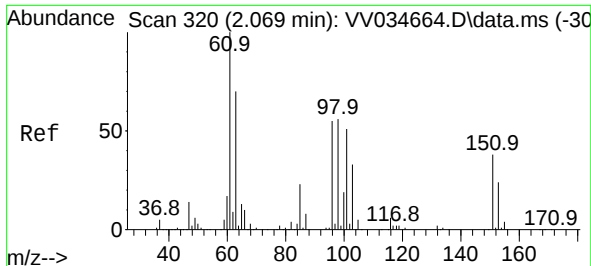
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#12

1,1-Dichloroethene

Concen: 0.952 ug/L

RT: 2.063 min Scan# 31

Delta R.T. -0.006 min

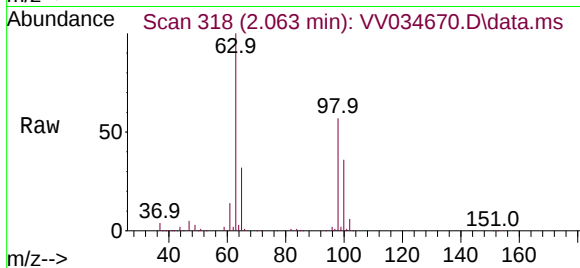
Lab File: VV034670.D

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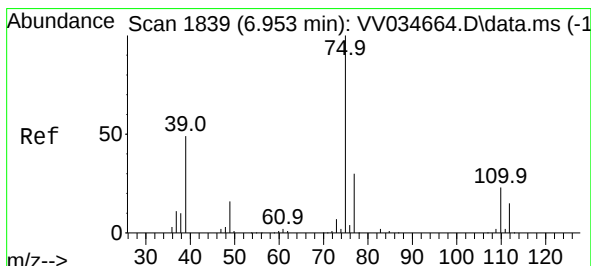
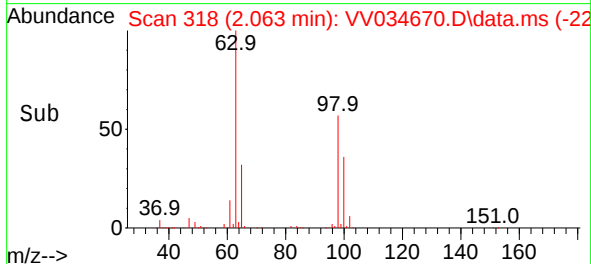
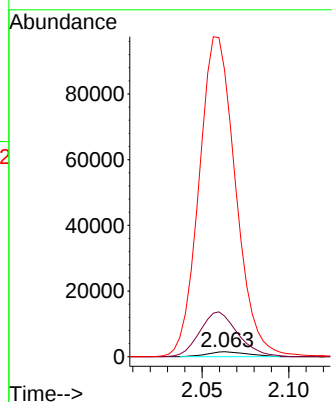
Instrument :

MSVOA_V

ClientSampleId :



Tgt Ion:	96	Resp:	2433
Ion	Ratio	Lower	Upper
96	100		
61	822.7	128.9	239.3#
63	5804.1	98.0	182.0#



#39

cis-1,3-Dichloropropene

Concen: 0.958 ug/L

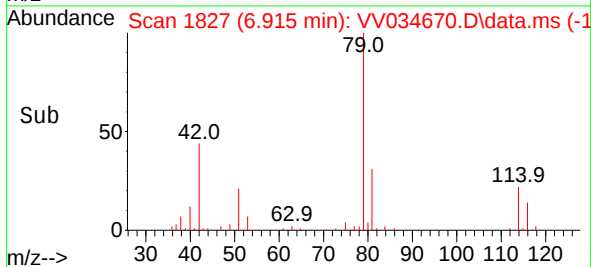
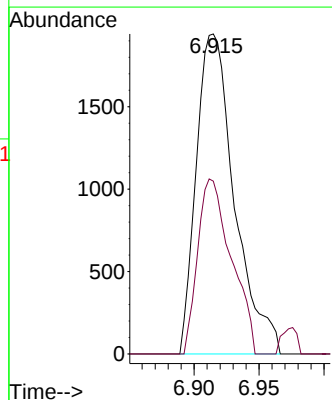
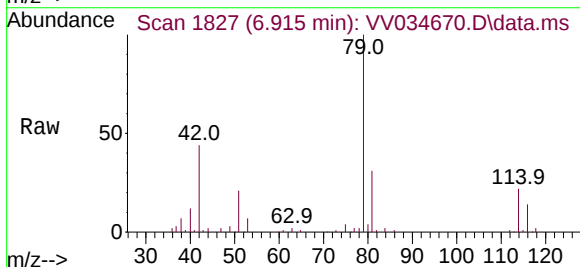
RT: 6.915 min Scan# 1827

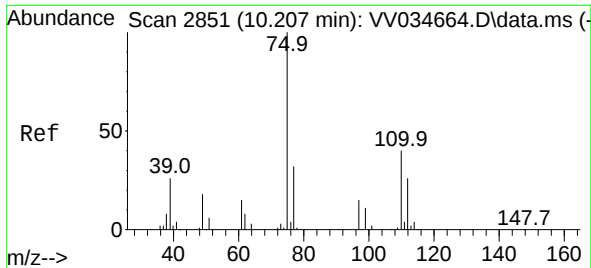
Delta R.T. -0.039 min

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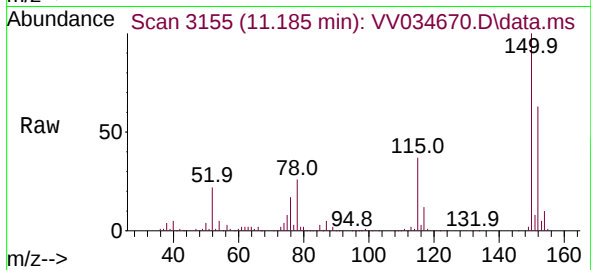
Tgt Ion:	75	Resp:	3971
Ion	Ratio	Lower	Upper
75	100		
77	54.0	20.9	38.9#





#61
 1,2,3-Trichloropropane
 Concen: 6.397 ug/L
 RT: 11.185 min Scan# 3155
 Delta R.T. 0.978 min
 Lab File: VV034670.D
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Tgt Ion:	75	Resp:	17719
Ion Ratio	Lower	Upper	
75	100		
77	32.8	25.9	38.9
110	2.6	33.1	49.7#

