

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031524\
 Data File : VV034678.D
 Acq On : 16 Mar 2024 01:28
 Operator : SY/MD
 Sample : P1740-17
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Mar 16 01:46:09 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

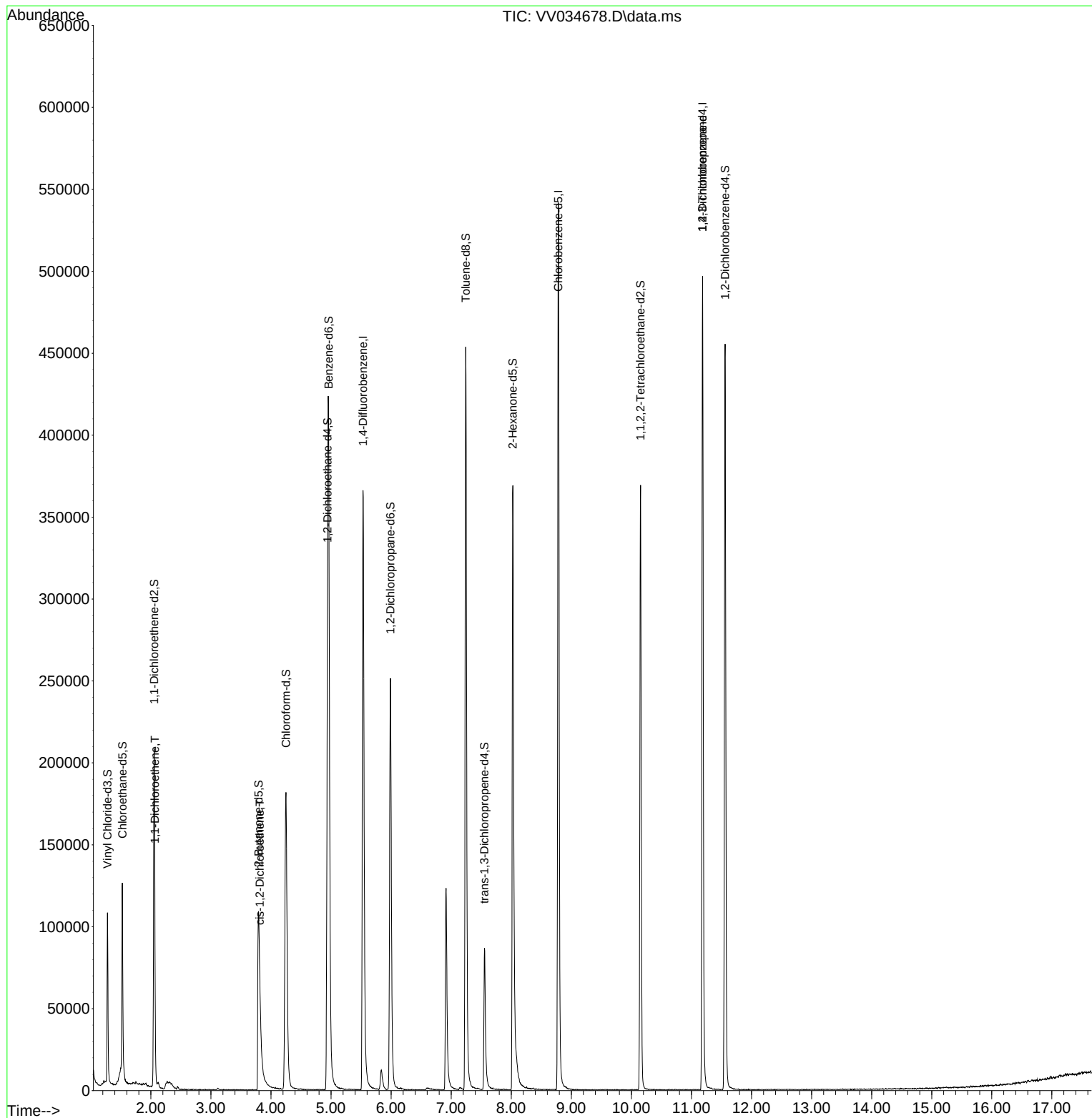
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	315432	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	290025	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	127930	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	67575	24.712	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	49.420%#
7) Chloroethane-d5	1.526	69	67429	31.652	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	63.300%#
11) 1,1-Dichloroethene-d2	2.056	65	33251	26.888	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	53.780%#
21) 2-Butanone-d5	3.793	46	187957	102.785	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	102.780%
24) Chloroform-d	4.249	84	195022	40.337	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	80.680%
26) 1,2-Dichloroethane-d4	4.941	65	138663	43.888	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	87.780%
32) Benzene-d6	4.960	84	359363	41.056	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	82.120%
36) 1,2-Dichloropropane-d6	5.989	67	120080	44.953	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	89.900%
41) Toluene-d8	7.243	98	303764	38.349	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	76.700%#
43) trans-1,3-Dichloroprop...	7.555	79	52362	39.035	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	78.060%
47) 2-Hexanone-d5	8.024	63	130594	97.903	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	97.900%
56) 1,1,2,2-Tetrachloroeth...	10.153	84	173164	49.260	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	98.520%
66) 1,2-Dichlorobenzene-d4	11.561	152	115250	44.074	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	88.140%
Target Compounds						
12) 1,1-Dichloroethene	2.066	96	4523	1.915	ug/L #	1
20) cis-1,2-Dichloroethene	3.812	96	6367	2.567	ug/L	94
61) 1,2,3-Trichloropropane	11.185	75	14463	5.923	ug/L #	61

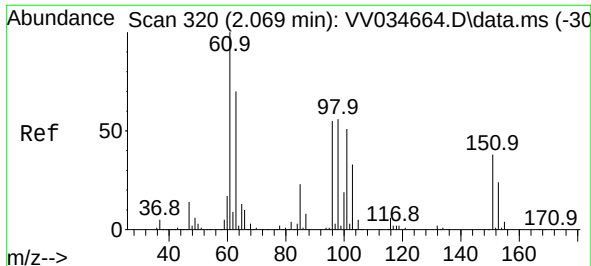
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#12

1,1-Dichloroethene

Concen: 1.915 ug/L

RT: 2.066 min Scan# 319

Delta R.T. -0.003 min

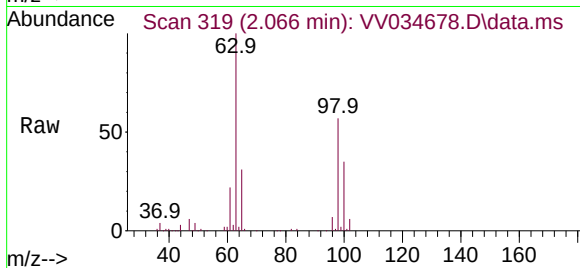
Lab File: VV034678.D

Acq: 16 Mar 2024 01:28

Instrument :

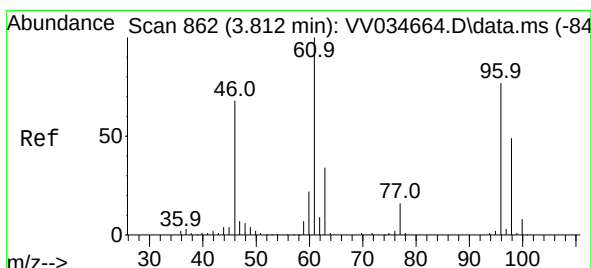
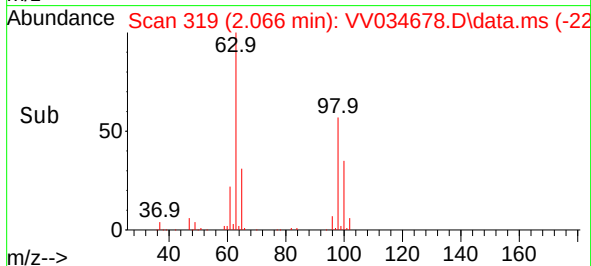
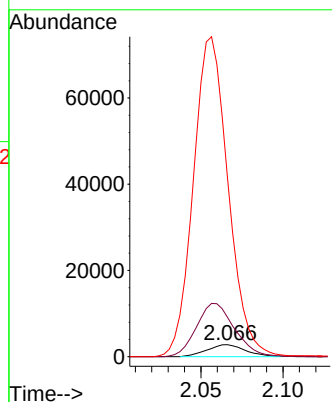
MSVOA_V

ClientSampleId :



Tgt Ion: 96 Resp: 4523

Ion	Ratio	Lower	Upper
96	100		
61	329.7	128.9	239.3#
63	1499.6	98.0	182.0#



#20

cis-1,2-Dichloroethene

Concen: 2.567 ug/L

RT: 3.812 min Scan# 862

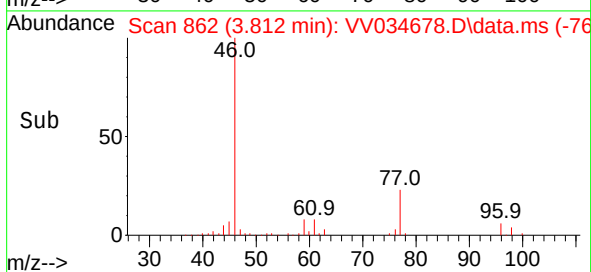
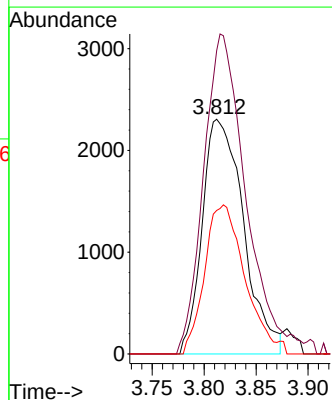
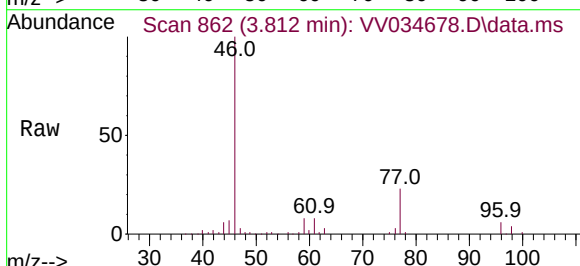
Delta R.T. 0.000 min

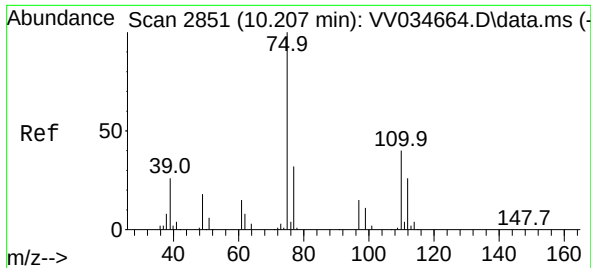
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Tgt Ion: 96 Resp: 6367

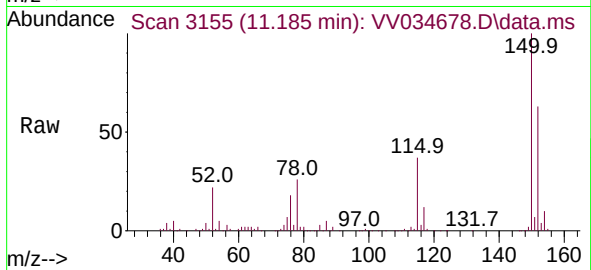
Ion	Ratio	Lower	Upper
96	100		
61	129.2	96.0	178.4
98	61.2	46.0	85.4





#61
 1,2,3-Trichloropropane
 Concen: 5.923 ug/L
 RT: 11.185 min Scan# 3155
 Delta R.T. 0.978 min
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Tgt Ion: 75 Resp: 14463
 Ion Ratio Lower Upper
 75 100
 77 37.3 25.9 38.9
 110 2.6 33.1 49.7#

