

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041724\
 Data File : VV035261.D
 Acq On : 17 Apr 2024 12:17
 Operator : SY/MD
 Sample : P2100-04
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Apr 18 00:42:13 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR041524WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Apr 18 00:40:19 2024
 Response via : Initial Calibration

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

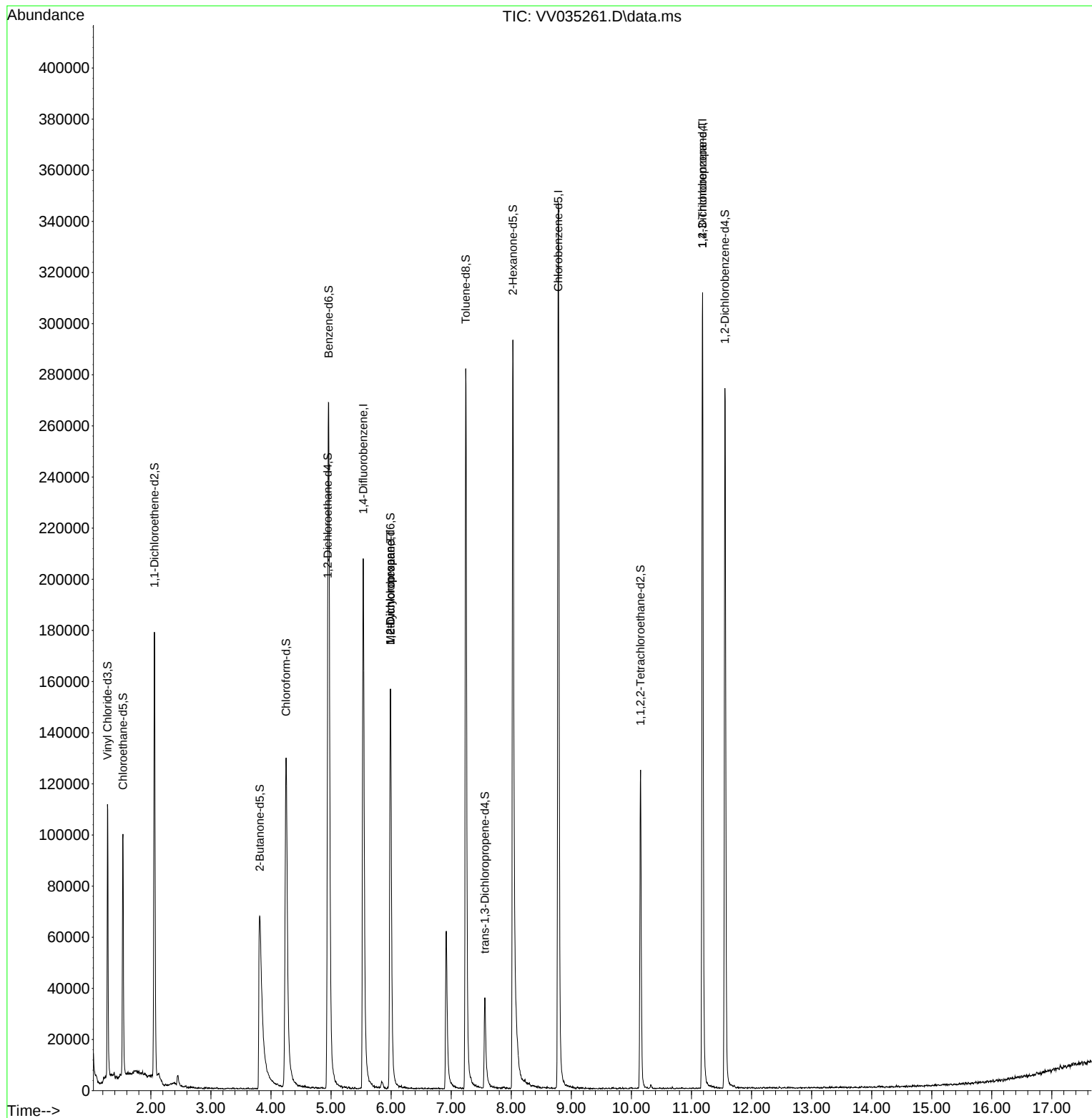
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	184068	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	195919	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	82474	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	70297	4.079	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	81.600%
7) Chloroethane-d5	1.536	69	61067	4.560	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	91.200%
11) 1,1-Dichloroethene-d2	2.060	65	29748	4.069	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	81.400%
20) 2-Butanone-d5	3.812	46	146713	50.327	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	100.660%
24) Chloroform-d	4.249	84	129846	4.818	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	96.400%
26) 1,2-Dichloroethane-d4	4.944	65	65213	5.084	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	101.600%
32) Benzene-d6	4.960	84	248971	4.473	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.400%
36) 1,2-Dichloropropane-d6	5.989	67	80355	4.642	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	92.800%
41) Toluene-d8	7.243	98	197079	3.942	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	78.800%
43) trans-1,3-Dichloroprop...	7.561	79	25618	4.147	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	83.000%
46) 2-Hexanone-d5	8.027	63	107506	41.783	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	83.560%
56) 1,1,2,2-Tetrachloroeth...	10.153	84	63360	4.752	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	95.000%
66) 1,2-Dichlorobenzene-d4	11.558	152	73017	4.981	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	99.600%
Target Compounds						Qvalue
35) Methylcyclohexane	5.989	83	19587	0.803	ug/L #	17
37) 1,2-Dichloropropane	5.989	63	9214	0.566	ug/L #	90
61) 1,2,3-Trichloropropane	11.185	75	10241	1.237	ug/L #	66

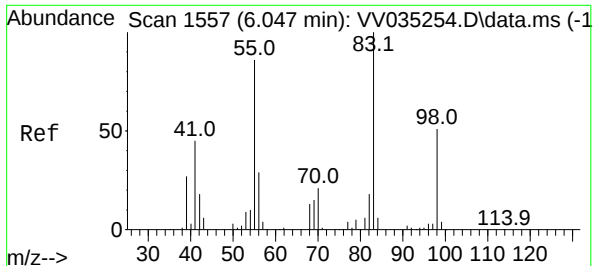
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#35

Methylcyclohexane

Concen: 0.803 ug/L

RT: 5.989 min Scan# 1539

Delta R.T. -0.058 min

Lab File: VV035261.D

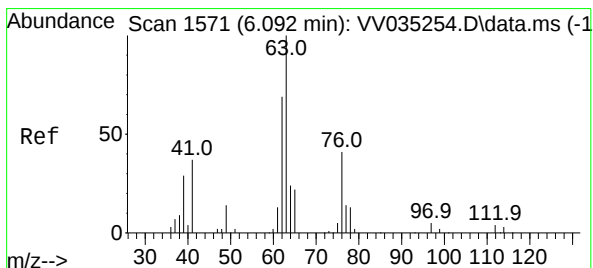
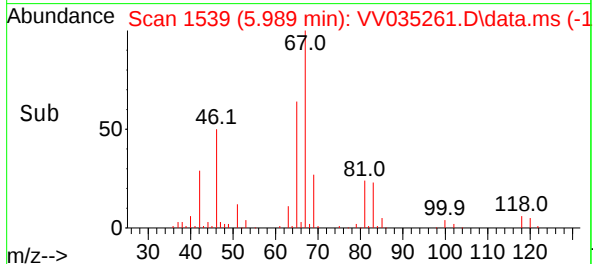
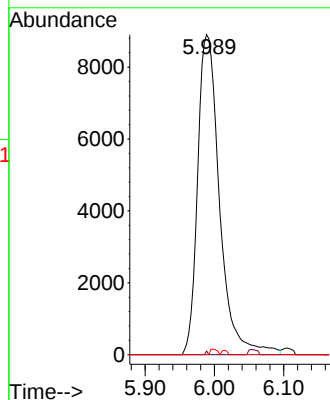
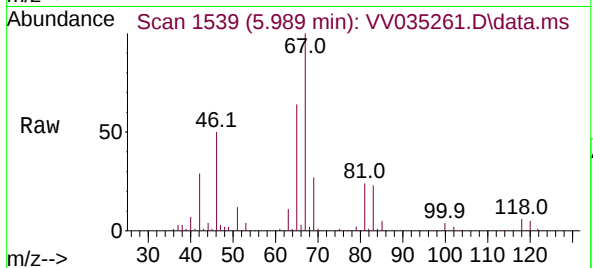
Acq: 17 Apr 2024 12:17

Instrument :

MSVOA_V

ClientSampleId :

Tgt Ion: 83	Resp: 19587
Ion Ratio	Lower Upper
83 100	
55 0.1	63.8 95.6#
98 0.5	37.4 56.2#



#37

1,2-Dichloropropane

Concen: 0.566 ug/L

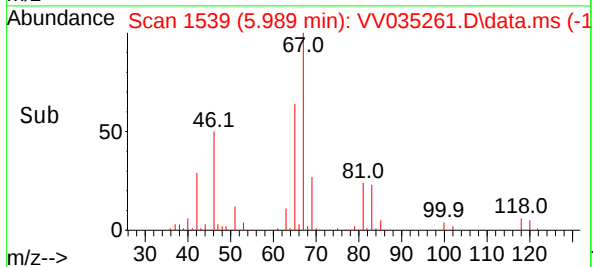
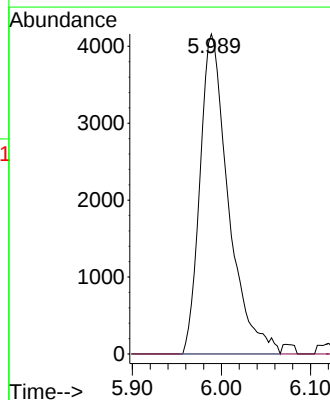
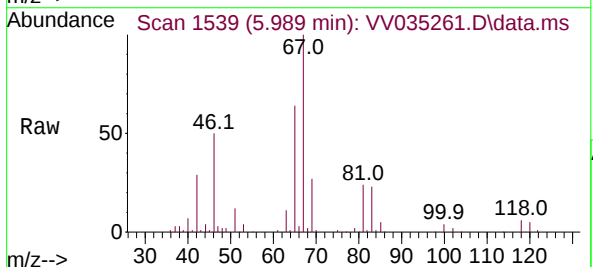
RT: 5.989 min Scan# 1539

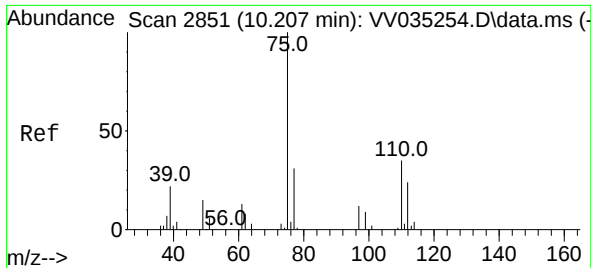
Delta R.T. -0.103 min

Lab File: VV035261.D

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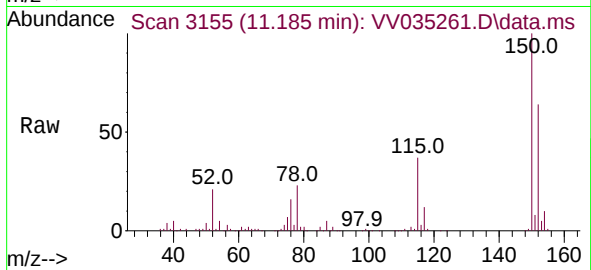
Tgt Ion: 63	Resp: 9214
Ion Ratio	Lower Upper
63 100	
112 0.7	3.3 4.9#





#61
1,2,3-Trichloropropane
Concen: 1.237 ug/L
RT: 11.185 min Scan# 3155
Delta R.T. 0.978 min
Lab File: VV035261.D
Acq: 17 Apr 2024 12:17

Instrument :
MSVOA_V
ClientSampleId :



Tgt Ion: 75	Resp:	10241
Ion	Ratio	Lower Upper
75	100	
77	33.2	25.3 37.9
110	1.2	29.6 44.4#

