

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041624\
 Data File : VV035232.D
 Acq On : 16 Apr 2024 12:01
 Operator : SY/MD
 Sample : P2100-06
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Apr 17 02:47:55 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR041524WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Apr 17 02:28:28 2024
 Response via : Initial Calibration

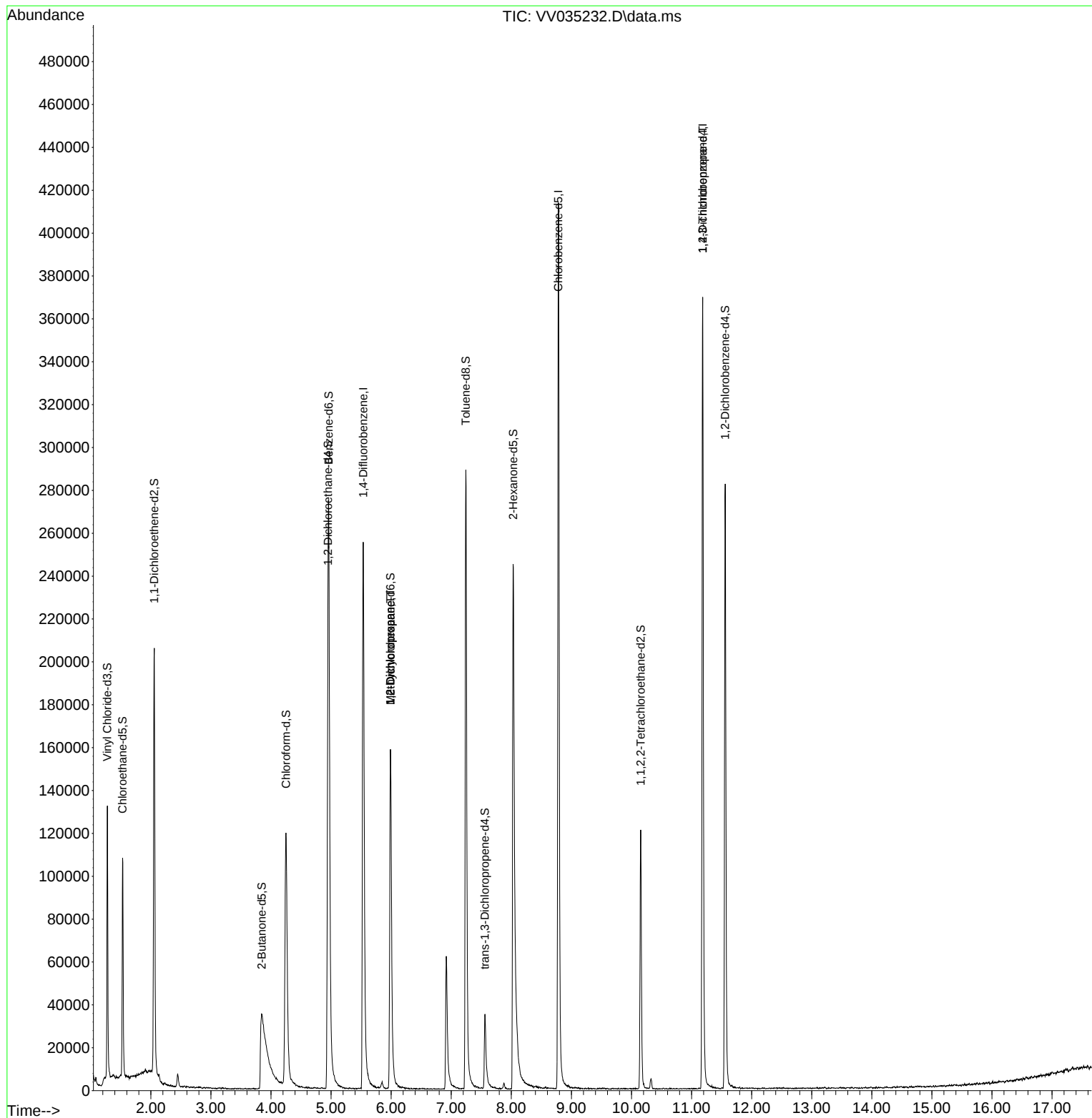
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	226407	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	232680	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	99212	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.275	65	82212	3.878	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	77.600%
7) Chloroethane-d5	1.529	69	66277	4.024	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	80.400%
11) 1,1-Dichloroethene-d2	2.056	65	34166	3.799	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	76.000%
20) 2-Butanone-d5	3.844	46	140267	39.118	ug/L	0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	78.240%
24) Chloroform-d	4.249	84	132393	3.994	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	79.800%
26) 1,2-Dichloroethane-d4	4.947	65	65478	4.150	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	83.000%
32) Benzene-d6	4.960	84	251667	3.807	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	76.200%
36) 1,2-Dichloropropane-d6	5.989	67	84908	4.130	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	82.600%
41) Toluene-d8	7.243	98	204087	3.437	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	68.800%#
43) trans-1,3-Dichloroprop...	7.561	79	24928	3.398	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	68.000%
46) 2-Hexanone-d5	8.031	63	104196	34.099	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	68.200%
56) 1,1,2,2-Tetrachloroeth...	10.153	84	60710	3.834	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	76.600%
66) 1,2-Dichlorobenzene-d4	11.561	152	74838	4.244	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	84.800%
Target Compounds						
					Qvalue	
35) Methylcyclohexane	5.989	83	19237	0.664	ug/L #	17
37) 1,2-Dichloropropane	5.989	63	9888	0.511	ug/L #	89
61) 1,2,3-Trichloropropane	11.185	75	12431	1.248	ug/L #	68

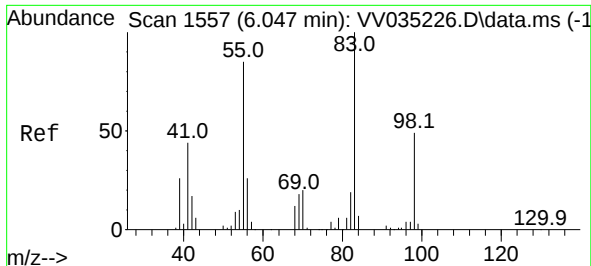
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041624\
Data File : VV035232.D
Acq On : 16 Apr 2024 12:01
Operator : SY/MD
Sample : P2100-06
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Apr 17 02:47:55 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR041524WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Apr 17 02:28:28 2024
Response via : Initial Calibration





#35

Methylcyclohexane

Concen: 0.664 ug/L

RT: 5.989 min Scan# 1539

Delta R.T. -0.058 min

Lab File: VV035232.D

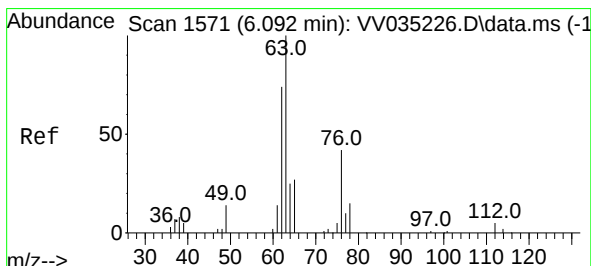
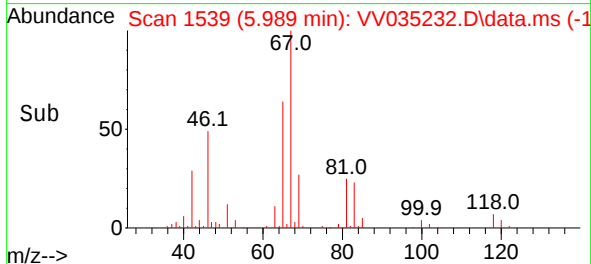
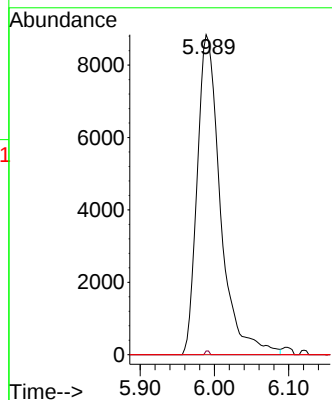
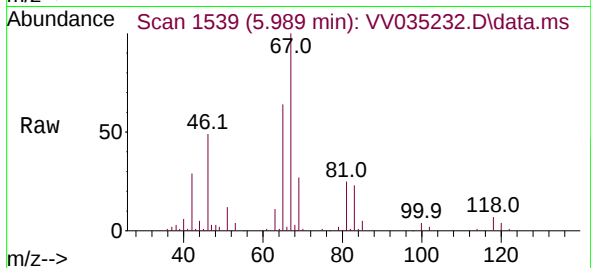
Acq: 16 Apr 2024 12:01

Instrument :

MSVOA_V

ClientSampleId :

Tgt Ion:	83	Resp:	19237
Ion Ratio	Lower	Upper	
83	100		
55	0.2	63.8	95.6#
98	0.6	37.4	56.2#



#37

1,2-Dichloropropane

Concen: 0.511 ug/L

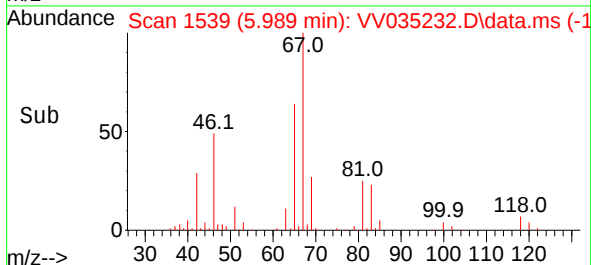
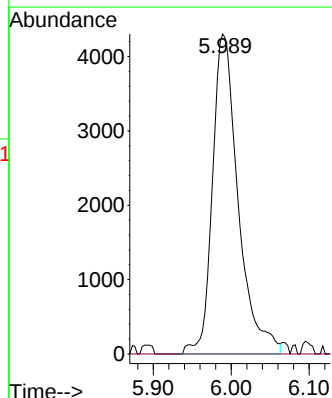
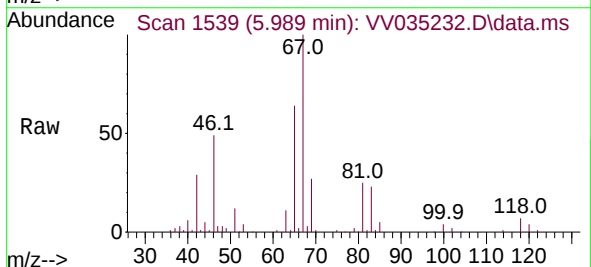
RT: 5.989 min Scan# 1539

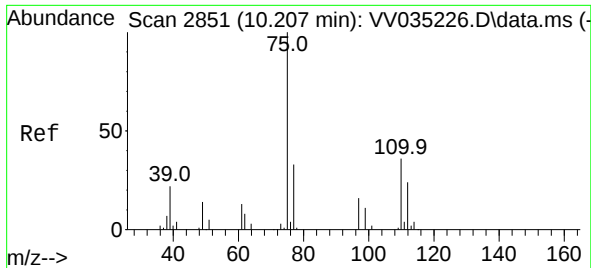
Delta R.T. -0.103 min

Lab File: VV035232.D

Acq: 16 Apr 2024 12:01

Tgt Ion:	63	Resp:	9888
Ion Ratio	Lower	Upper	
63	100		
112	0.4	3.3	4.9#





#61

1,2,3-Trichloropropane

Concen: 1.248 ug/L

RT: 11.185 min Scan# 3155

Delta R.T. 0.978 min

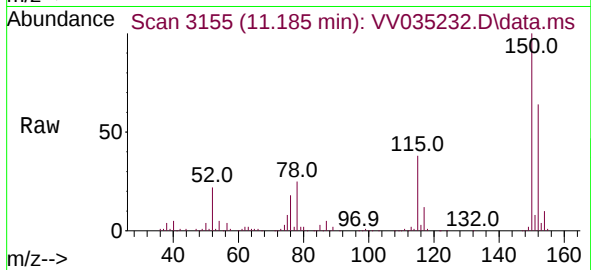
Lab File: VV035232.D

Acq: 16 Apr 2024 12:01

Instrument :

MSVOA_V

ClientSampleId :



Tgt Ion: 75 Resp: 12431

Ion Ratio Lower Upper

75 100

77 31.9 25.3 37.9

110 1.6 29.6 44.4#

