

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV022024\
 Data File : VV034289.D
 Acq On : 20 Feb 2024 23:27
 Operator : SY/MD
 Sample : P1535-01 500X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Feb 21 04:49:27 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR012524WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Feb 21 04:37:10 2024
 Response via : Initial Calibration

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

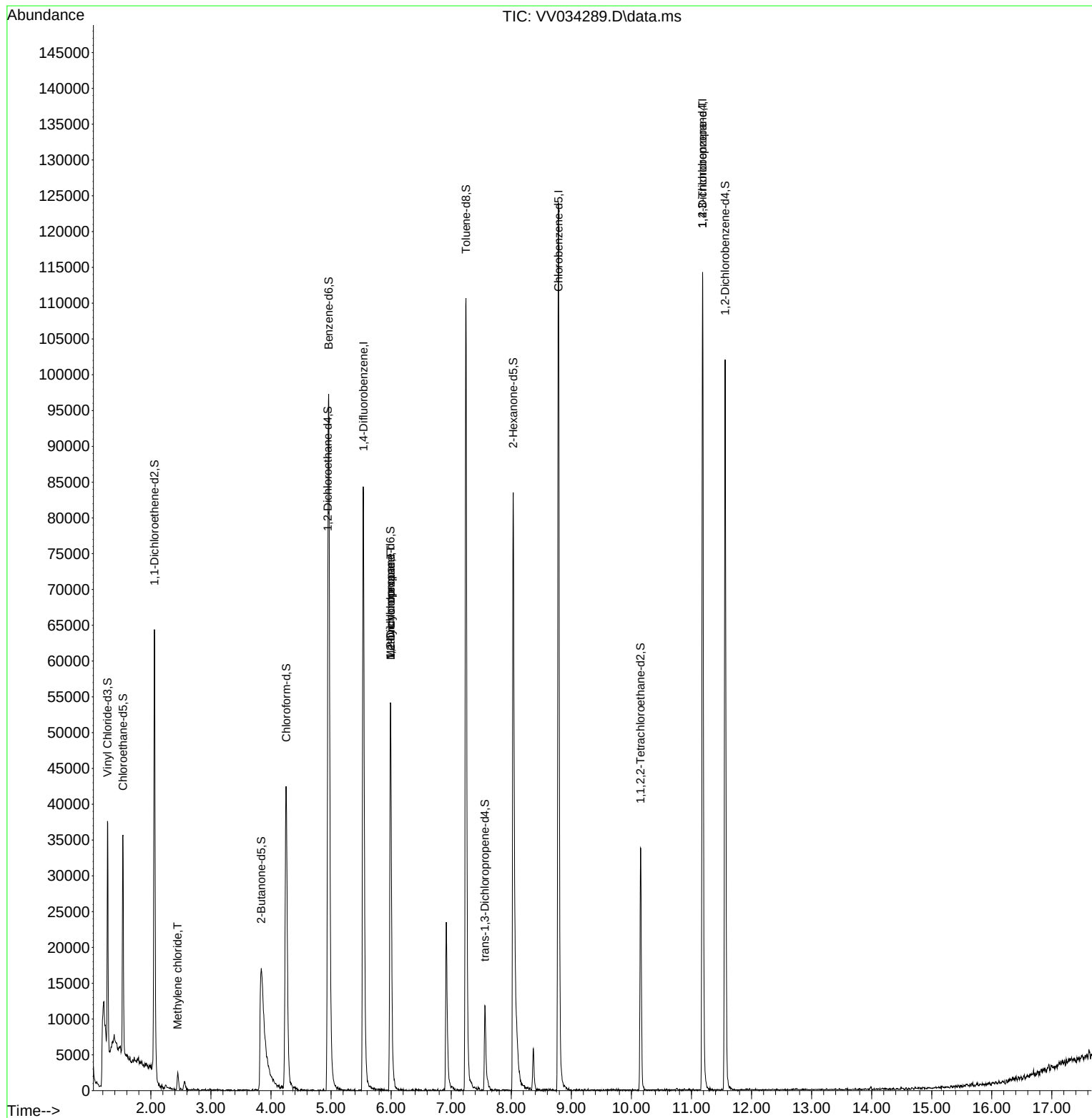
Internal Standards						
1) 1,4-Difluorobenzene	5.539	114	74752	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	66680	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	31256	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	20247	3.497	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	70.000%
7) Chloroethane-d5	1.536	69	19497	3.845	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	76.800%
11) 1,1-Dichloroethene-d2	2.060	65	10868	3.893	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	77.800%
20) 2-Butanone-d5	3.838	46	37846	38.924	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	77.840%
24) Chloroform-d	4.252	84	46445	4.415	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	88.200%
26) 1,2-Dichloroethane-d4	4.947	65	23519	4.784	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	95.600%
32) Benzene-d6	4.960	84	85057	4.252	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	85.000%
36) 1,2-Dichloropropane-d6	5.989	67	24862	4.446	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	89.000%
41) Toluene-d8	7.246	98	76774	4.176	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	83.600%
43) trans-1,3-Dichloroprop...	7.561	79	7698	3.646	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	73.000%
46) 2-Hexanone-d5	8.034	63	31955	42.392	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	84.780%
56) 1,1,2,2-Tetrachloroeth...	10.153	84	15963	4.709	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	94.200%
66) 1,2-Dichlorobenzene-d4	11.561	152	25637	4.510	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	90.200%
Target Compounds						
16) Methylene chloride	2.445	84	1031	0.206	ug/L	83
35) Methylcyclohexane	5.992	83	6475	0.713	ug/L #	17
37) 1,2-Dichloropropane	5.992	63	3366	0.695	ug/L #	87
61) 1,2,3-Trichloropropane	11.185	75	3657	1.702	ug/L #	59

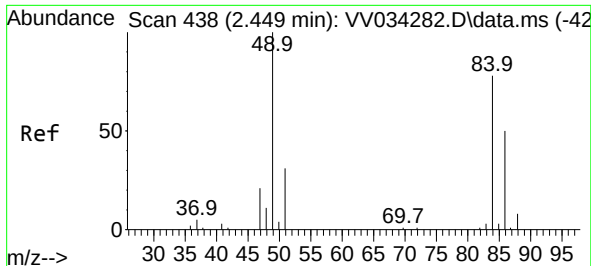
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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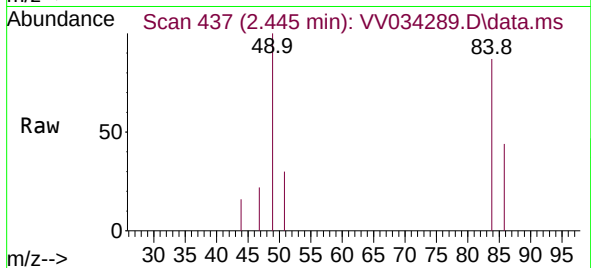
Quant Time: Feb 21 04:49:27 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR012524WMA.M
Quant Title : TRACE VOA SFAM1.0
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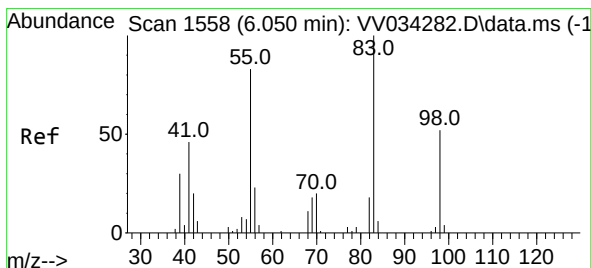
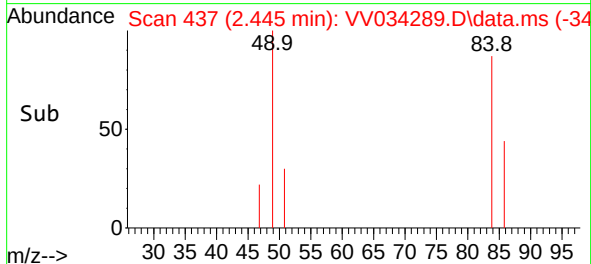
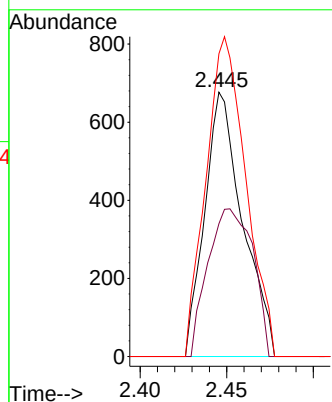


#16
Methylene chloride
Concen: 0.206 ug/L
RT: 2.445 min Scan# 41
Delta R.T. -0.003 min
Lab File: VV034289.D
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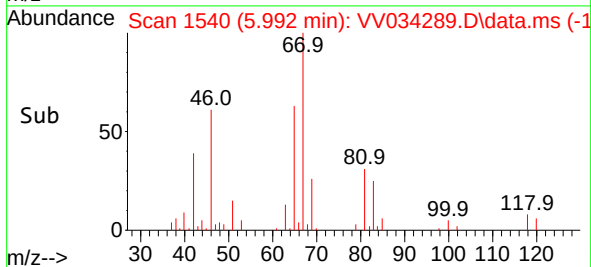
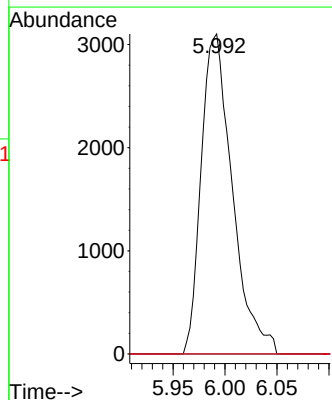
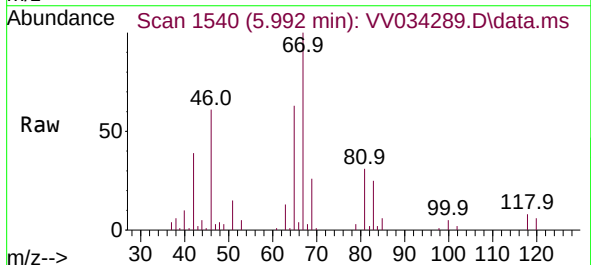


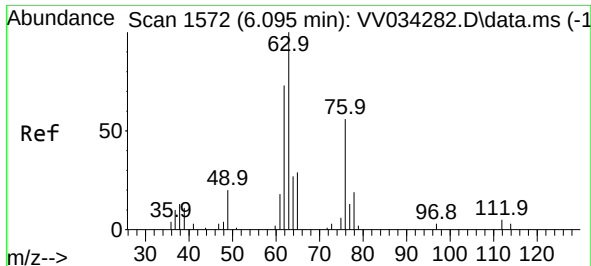
Tgt Ion:	84	Resp:	1031
Ion	Ratio	Lower	Upper
84	100		
86	50.2	44.7	83.1
49	114.5	93.7	173.9



#35
Methylcyclohexane
Concen: 0.713 ug/L
RT: 5.992 min Scan# 1540
Delta R.T. -0.058 min
Lab File: VV034289.D
Acq: 20 Feb 2024 23:27

Tgt Ion:	83	Resp:	6475
Ion	Ratio	Lower	Upper
83	100		
55	0.0	63.5	95.3#
98	0.0	39.0	58.4#





#37

1,2-Dichloropropane

Concen: 0.695 ug/L

RT: 5.992 min Scan# 11

Delta R.T. -0.103 min

Lab File: VV034289.D

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Instrument :

MSVOA_V

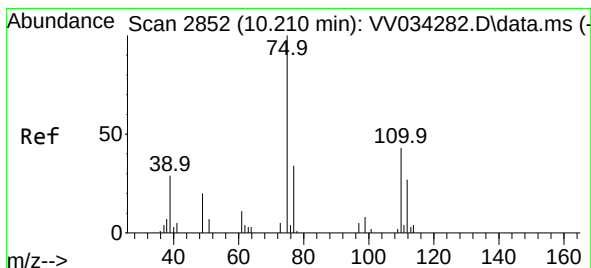
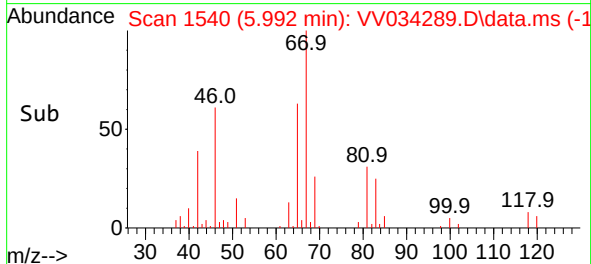
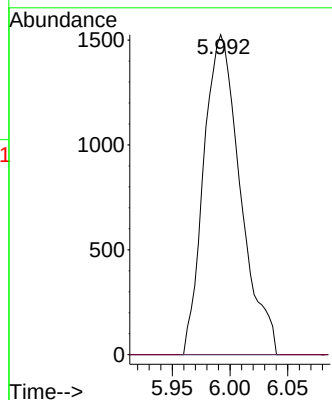
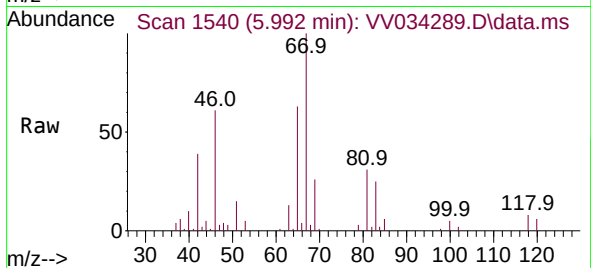
ClientSampleId :

Tgt Ion: 63 Resp: 3366

Ion Ratio Lower Upper

63 100

112 0.0 3.4 5.0#



#61

1,2,3-Trichloropropane

Concen: 1.702 ug/L

RT: 11.185 min Scan# 3155

Delta R.T. 0.974 min

Lab File: VV034289.D

Acq: 20 Feb 2024 23:27

Tgt Ion: 75 Resp: 3657

Ion Ratio Lower Upper

75 100

77 39.3 26.9 40.3

110 0.0 33.3 49.9#

