

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW100623\
 Data File : VW032305.D
 Acq On : 06 Oct 2023 16:42
 Operator : SY/MD
 Sample : 04748-26DL 10X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Oct 07 05:07:40 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092923WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Oct 07 05:00:49 2023
 Response via : Initial Calibration

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

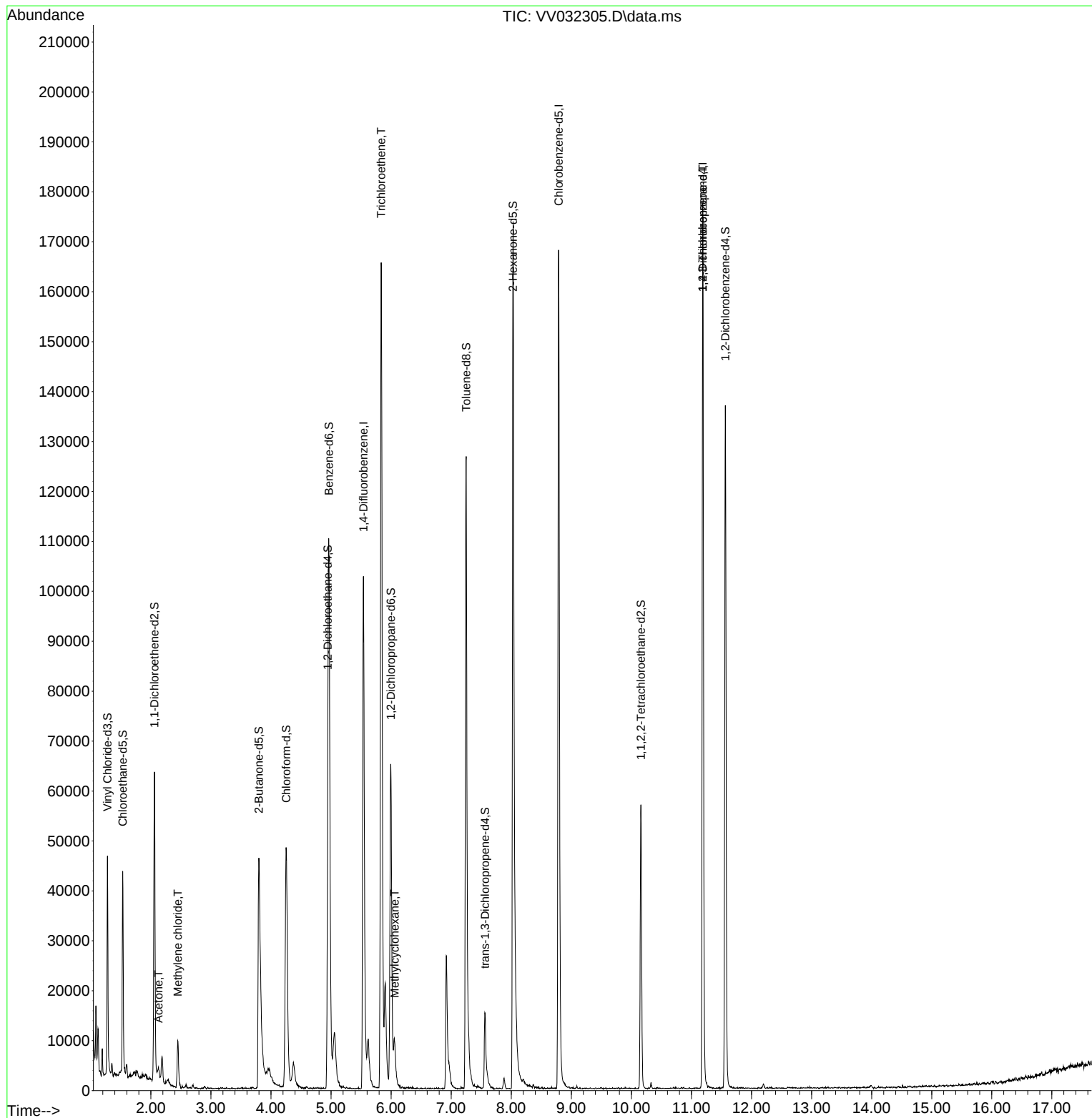
Internal Standards						
1) 1,4-Difluorobenzene	5.539	114	87609	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	96834	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	45257	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	25492	3.578	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	71.600%
7) Chloroethane-d5	1.532	69	25514	4.411	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	88.200%
11) 1,1-Dichloroethene-d2	2.060	65	10450	3.478	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	69.600%
20) 2-Butanone-d5	3.799	46	79141	43.908	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	87.820%
24) Chloroform-d	4.252	84	52946	4.212	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	84.200%
26) 1,2-Dichloroethane-d4	4.947	65	26741	4.491	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	89.800%
32) Benzene-d6	4.963	84	100461	3.526	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	70.600%
36) 1,2-Dichloropropane-d6	5.995	67	33763	3.576	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	71.600%
41) Toluene-d8	7.249	98	93160	3.576	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	71.600%
43) trans-1,3-Dichloroprop...	7.564	79	11756	3.514	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	70.200%
46) 2-Hexanone-d5	8.030	63	66639	42.338	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	84.680%
56) 1,1,2,2-Tetrachloroeth...	10.159	84	29396	4.452	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	89.000%
66) 1,2-Dichlorobenzene-d4	11.564	152	36575	4.355	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	87.200%
Target Compounds						Qvalue
13) Acetone	2.127	43	2513	1.809	ug/L	83
16) Methylene chloride	2.449	84	3298	0.394	ug/L	87
34) Trichloroethene	5.834	95	58637	6.300	ug/L	97
35) Methylcyclohexane	6.059	83	1461	0.101	ug/L #	21
61) 1,2,3-Trichloropropane	11.188	75	5947	1.235	ug/L #	66

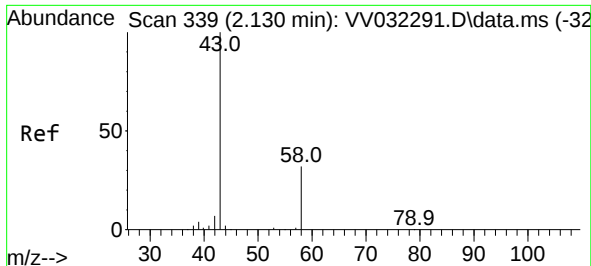
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 1.809 ug/L

RT: 2.127 min Scan# 31

Delta R.T. -0.003 min

Lab File: VV032305.D

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Instrument :

MSVOA_V

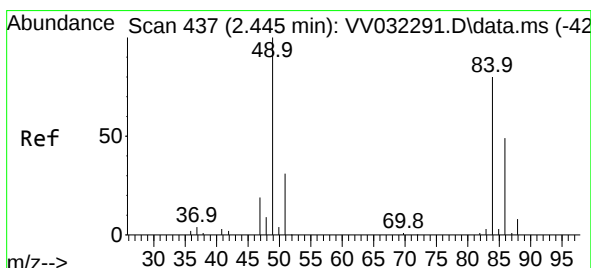
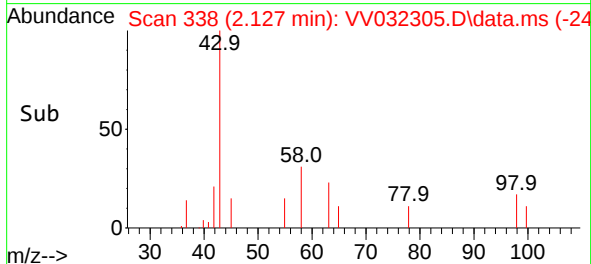
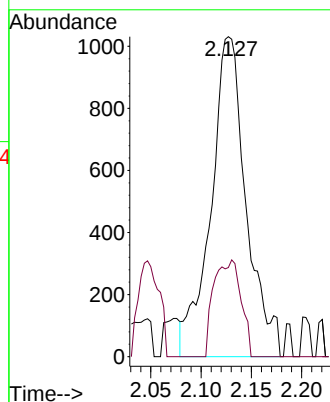
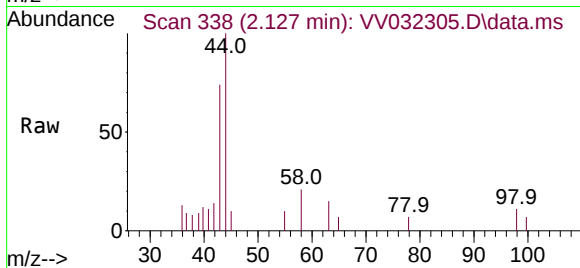
ClientSampleId :

Tgt Ion: 43 Resp: 2513

Ion Ratio Lower Upper

43 100

58 23.3 0.0 66.0



#16

Methylene chloride

Concen: 0.394 ug/L

RT: 2.449 min Scan# 438

Delta R.T. 0.003 min

Lab File: VV032305.D

Acq: 06 Oct 2023 16:42

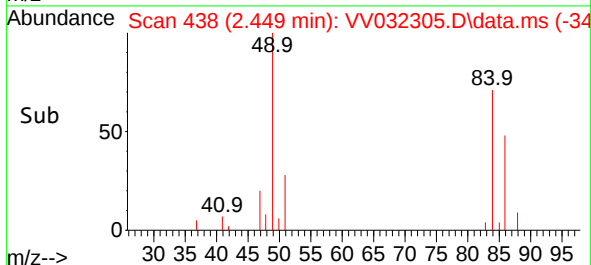
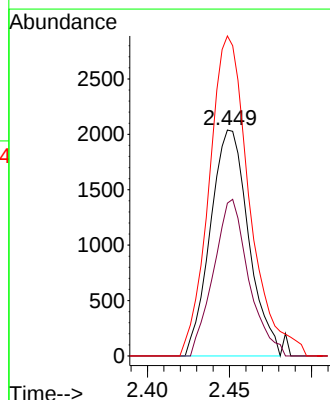
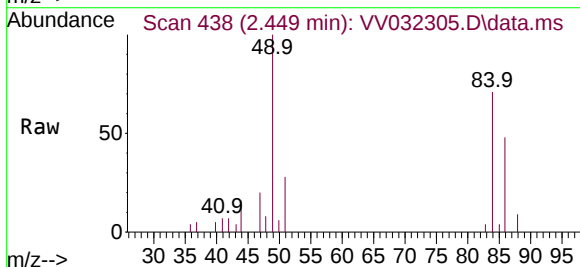
Tgt Ion: 84 Resp: 3298

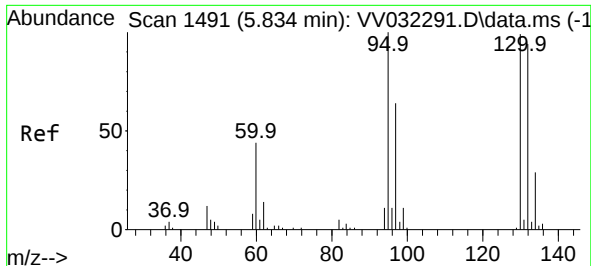
Ion Ratio Lower Upper

84 100

86 67.6 43.2 80.2

49 141.6 86.3 160.3

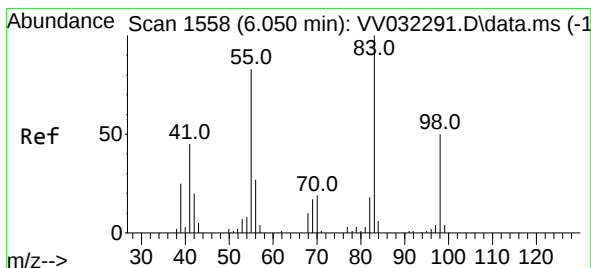
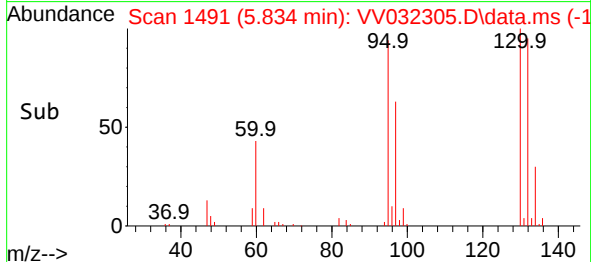
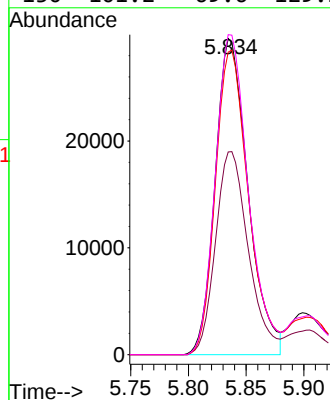
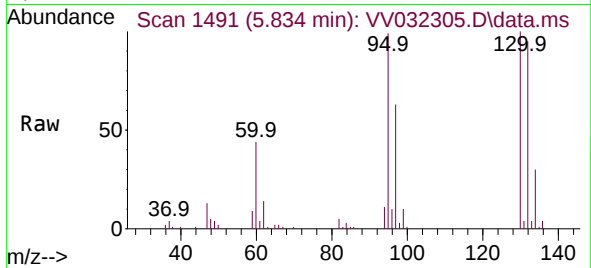




#34
Trichloroethene
Concen: 6.300 ug/L
RT: 5.834 min Scan# 1491
Delta R.T. 0.000 min
Lab File: VV032305.D
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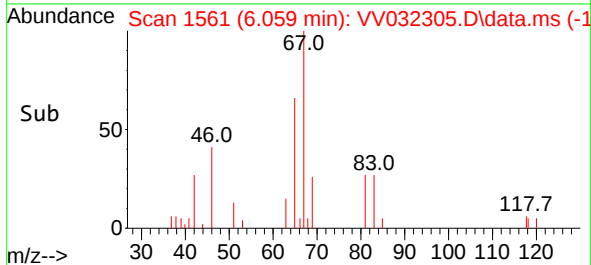
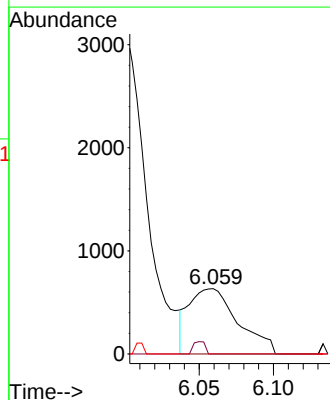
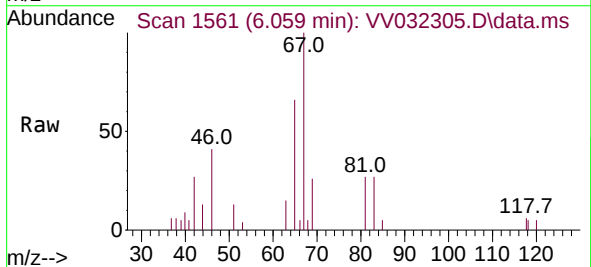
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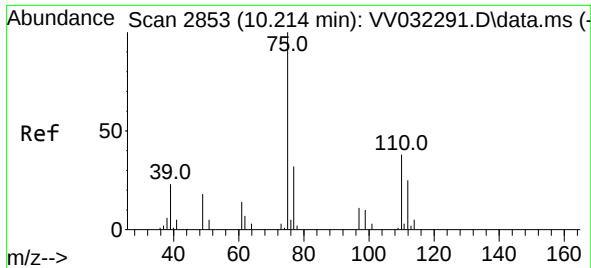
Tgt Ion: 95 Resp: 58637
Ion Ratio Lower Upper
95 100
97 64.1 45.7 84.9
132 95.7 70.3 130.5
130 101.2 69.6 129.2



#35
Methylcyclohexane
Concen: 0.101 ug/L
RT: 6.059 min Scan# 1561
Delta R.T. 0.010 min
Lab File: VV032305.D
Acq: 06 Oct 2023 16:42

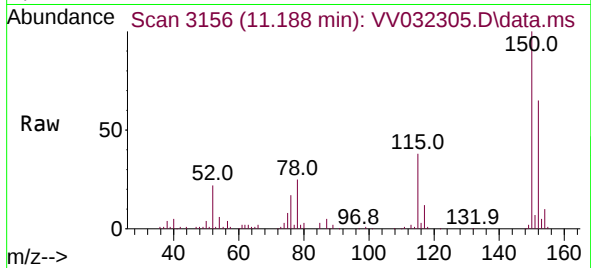
Tgt Ion: 83 Resp: 1461
Ion Ratio Lower Upper
83 100
55 4.5 64.2 96.2#
98 2.8 39.6 59.4#





#61
 1,2,3-Trichloropropane
 Concen: 1.235 ug/L
 RT: 11.188 min Scan# 3156
 Delta R.T. 0.974 min
 Lab File: VV032305.D
 Acq: 06 Oct 2023 16:42

Instrument :
 MSVOA_V
 ClientSampleId :



Tgt Ion: 75 Resp: 5947
 Ion Ratio Lower Upper
 75 100
 77 30.8 26.2 39.2
 110 1.8 30.6 46.0#

