

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100623\
 Data File : VV032294.D
 Acq On : 06 Oct 2023 12:15
 Operator : SY/MD
 Sample : 04743-04
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Oct 07 05:05:09 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

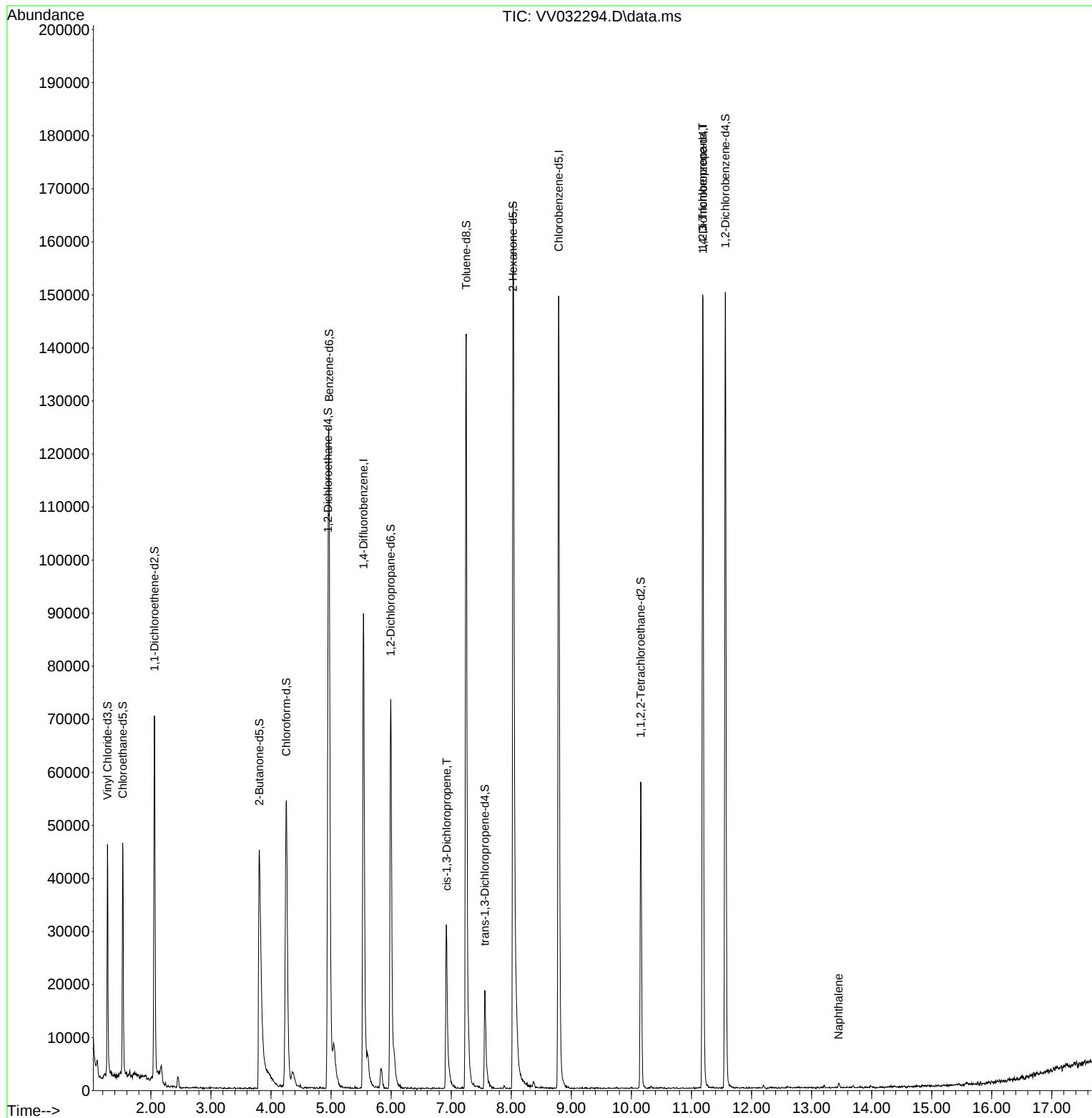
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.539	114	80200	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	86485	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.191	152	40158	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	28064	4.303	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	86.000%	
7) Chloroethane-d5	1.532	69	28194	5.325	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	106.600%	
11) 1,1-Dichloroethene-d2	2.060	65	11913	4.331	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	86.600%	
20) 2-Butanone-d5	3.805	46	85235	51.658	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	103.320%	
24) Chloroform-d	4.256	84	60134	5.226	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	104.600%	
26) 1,2-Dichloroethane-d4	4.950	65	29137	5.346	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	107.000%	
32) Benzene-d6	4.966	84	112896	4.436	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	88.800%	
36) 1,2-Dichloropropane-d6	5.992	67	38221	4.533	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	90.600%	
41) Toluene-d8	7.249	98	102410	4.401	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	88.000%	
43) trans-1,3-Dichloroprop...	7.561	79	12412	4.154	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	83.000%	
46) 2-Hexanone-d5	8.030	63	63885	45.445	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	90.900%	
56) 1,1,2,2-Tetrachloroeth...	10.156	84	29067	4.929	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	98.600%	
66) 1,2-Dichlorobenzene-d4	11.564	152	38937	5.225	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	104.600%	
Target Compounds						
39) cis-1,3-Dichloropropene	6.924	75	841	0.073	ug/L #	36
61) 1,2,3-Trichloropropane	11.188	75	5200	1.217	ug/L #	65
71) Naphthalene	13.448	128	1147	0.070	ug/L #	69

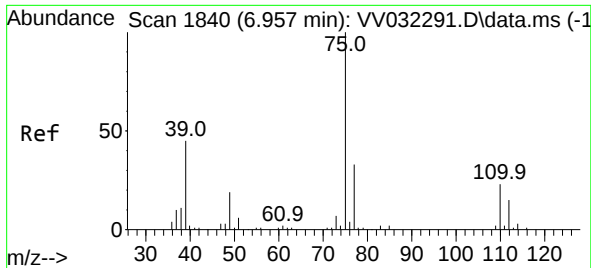
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100623\
Data File : VV032294.D
Acq On : 06 Oct 2023 12:15
Operator : SY/MD
Sample : 04743-04
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Oct 07 05:05:09 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





#39

cis-1,3-Dichloropropene

Concen: 0.073 ug/L

RT: 6.924 min Scan# 11

Delta R.T. -0.032 min

Lab File: VV032294.D

Acq: 06 Oct 2023 12:15

Instrument :

MSVOA_V

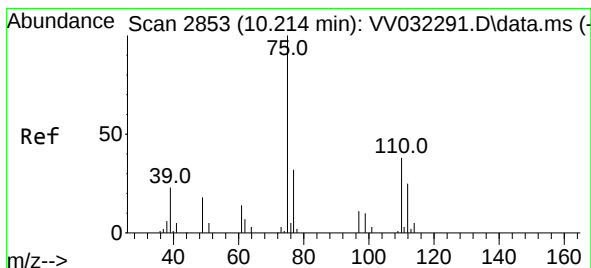
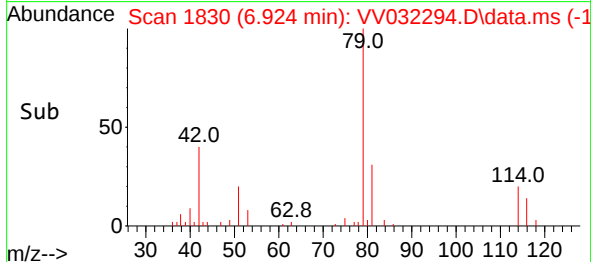
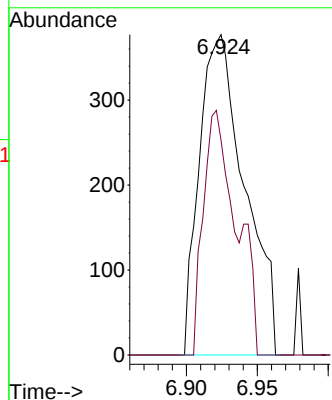
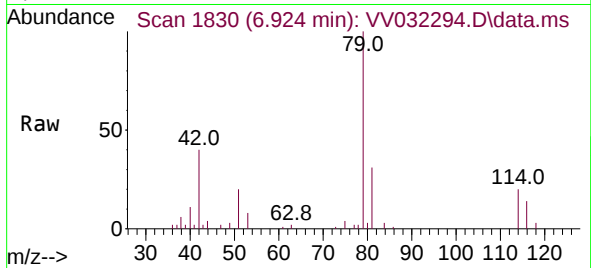
ClientSampleId :

Tgt Ion: 75 Resp: 841

Ion Ratio Lower Upper

75 100

77 67.1 22.2 41.2#



#61

1,2,3-Trichloropropane

Concen: 1.217 ug/L

RT: 11.188 min Scan# 3156

Delta R.T. 0.974 min

Lab File: VV032294.D

Acq: 06 Oct 2023 12:15

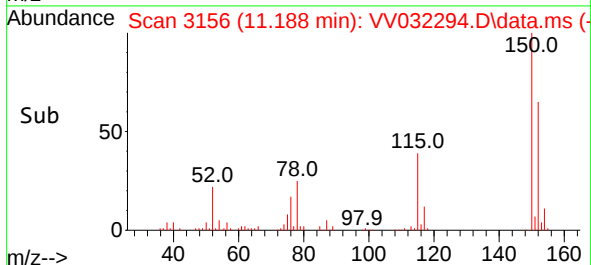
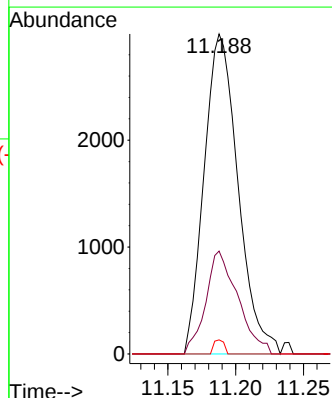
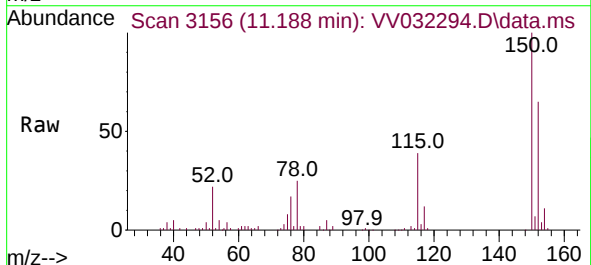
Tgt Ion: 75 Resp: 5200

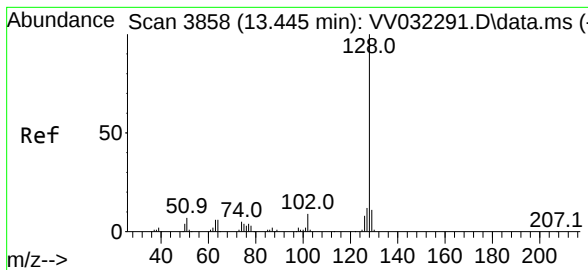
Ion Ratio Lower Upper

75 100

77 30.5 26.2 39.2

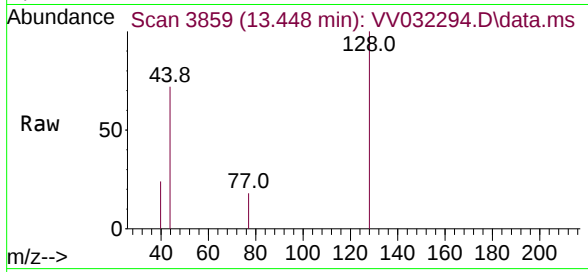
110 1.3 30.6 46.0#





#71
Naphthalene
Concen: 0.070 ug/L
RT: 13.448 min Scan# 3859
Delta R.T. 0.003 min
Lab File: VV032294.D
Acq: 06 Oct 2023 12:15

Instrument :
MSVOA_V
ClientSampleId :



Tgt Ion:	128	Resp:	1147
Ion Ratio	Lower	Upper	
128	100		
129	0.0	9.0	13.4#
127	0.0	10.2	15.2#

