

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW041224\
 Data File : VW035170.D
 Acq On : 12 Apr 2024 13:53
 Operator : SY/MD
 Sample : P2056-05DL 5X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Apr 13 03:42:44 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040224WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Apr 13 03:40:41 2024
 Response via : Initial Calibration

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

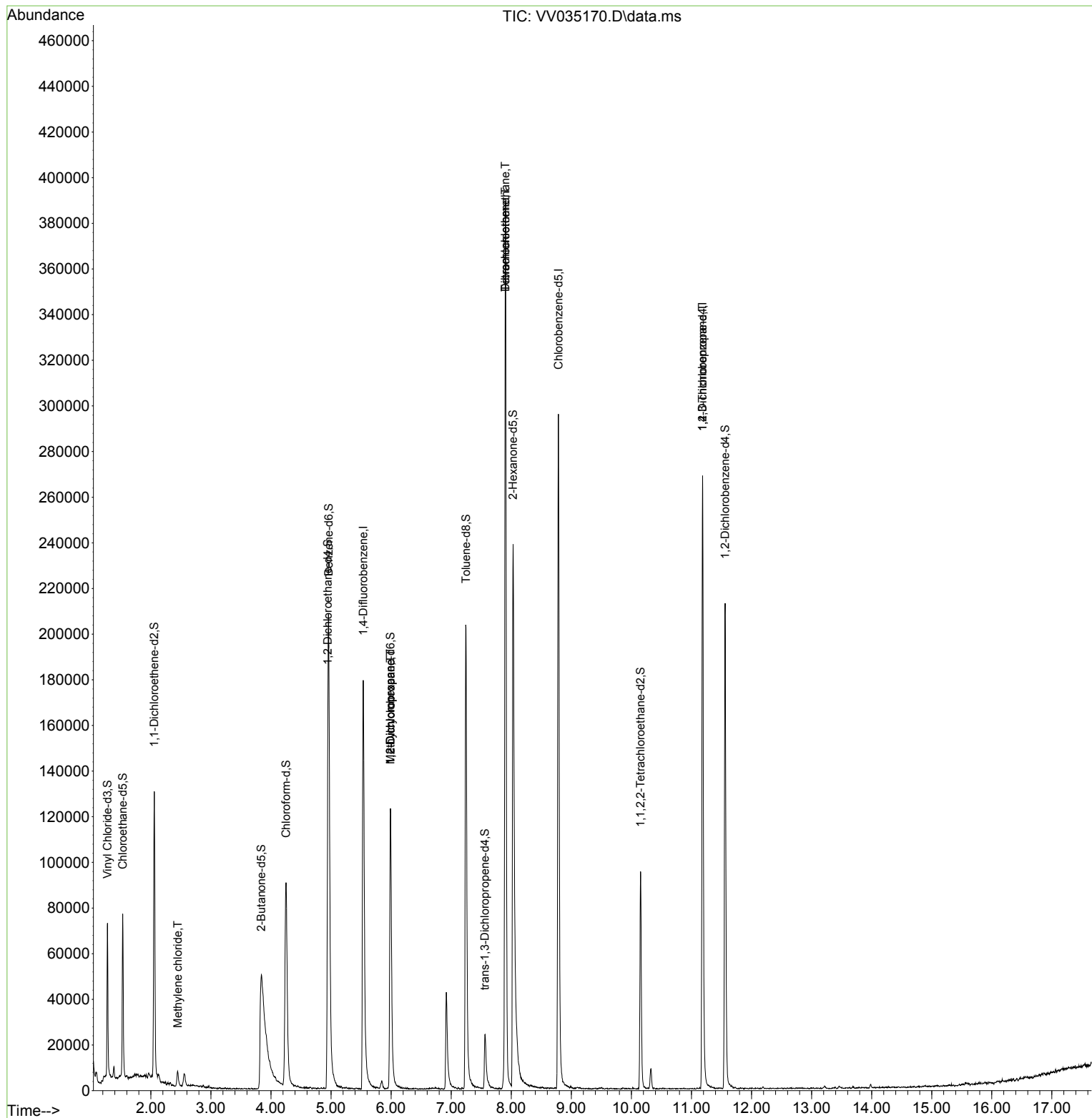
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	166152	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	166079	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	72404	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	43014	3.141	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	62.800%	
7) Chloroethane-d5	1.532	69	45449	4.026	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	80.600%	
11) 1,1-Dichloroethene-d2	2.056	65	21626	3.477	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	69.600%	
20) 2-Butanone-d5	3.838	46	132806	61.987	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	123.980%	
24) Chloroform-d	4.249	84	100079	4.517	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	90.400%	
26) 1,2-Dichloroethane-d4	4.947	65	51074	5.104	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	102.000%	
32) Benzene-d6	4.960	84	189091	4.352	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	87.000%	
36) 1,2-Dichloropropane-d6	5.989	67	63733	4.998	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	100.000%	
41) Toluene-d8	7.246	98	148228	3.756	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	75.200%	
43) trans-1,3-Dichloroprop...	7.561	79	17405	3.843	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	76.800%	
46) 2-Hexanone-d5	8.030	63	94642	60.879	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	121.760%	
56) 1,1,2,2-Tetrachloroeth...	10.153	84	48202	5.418	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	108.400%	
66) 1,2-Dichlorobenzene-d4	11.561	152	55545	4.870	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	97.400%	
Target Compounds						Qvalue
16) Methylene chloride	2.449	84	2578	0.186	ug/L	94
35) Methylcyclohexane	5.989	83	14700	0.729	ug/L #	19
37) 1,2-Dichloropropane	5.989	63	6876	0.522	ug/L #	87
47) Tetrachloroethene	7.902	164	87333	8.774	ug/L	99
49) Dibromochloromethane	7.902	129	78120	7.662	ug/L #	9
61) 1,2,3-Trichloropropane	11.185	75	9674	1.431	ug/L #	65

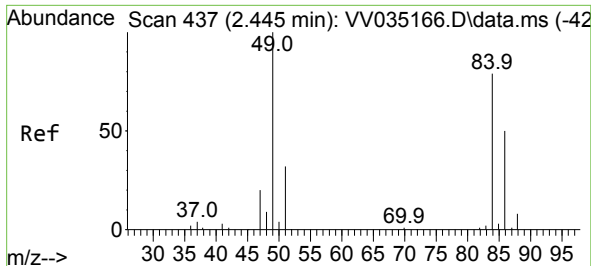
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041224\
Data File : VV035170.D
Acq On : 12 Apr 2024 13:53
Operator : SY/MD
Sample : P2056-05DL 5X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

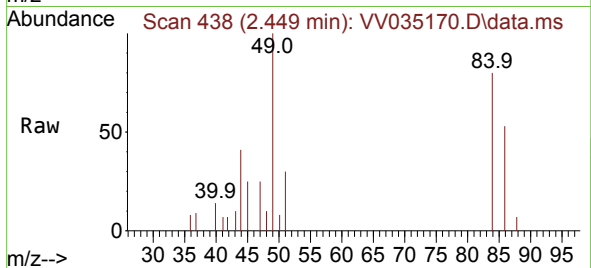
Quant Time: Apr 13 03:42:44 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040224WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Apr 13 03:40:41 2024
Response via : Initial Calibration



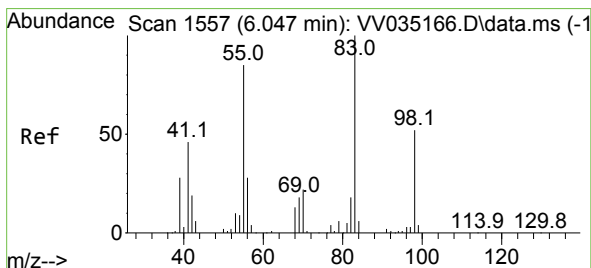
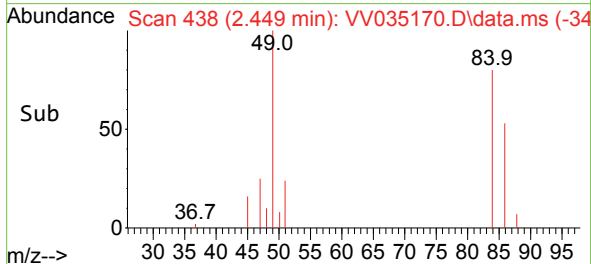
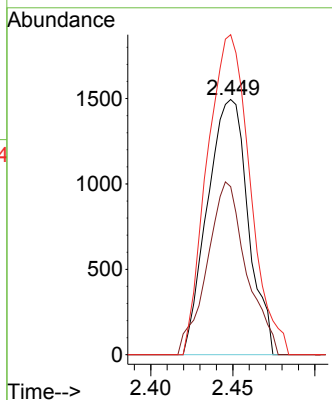


#16
Methylene chloride
Concen: 0.186 ug/L
RT: 2.449 min Scan# 41
Delta R.T. 0.003 min
Lab File: VV035170.D
Acq: 12 Apr 2024 13:53

Instrument :
MSVOA_V
ClientSampleId :

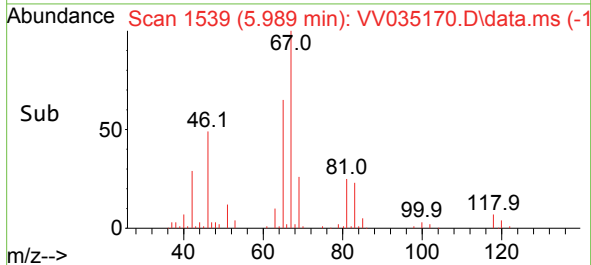
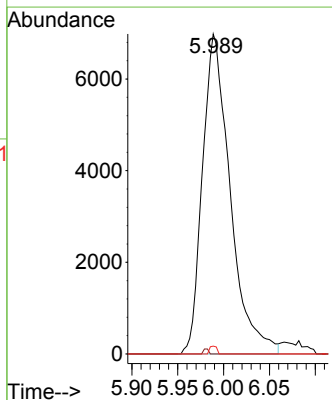
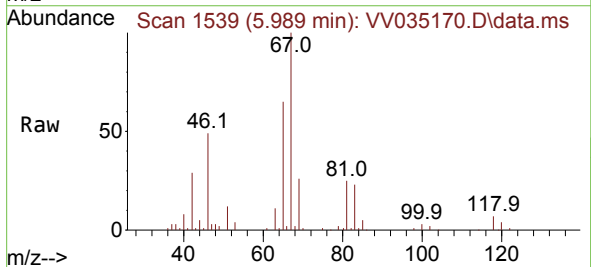


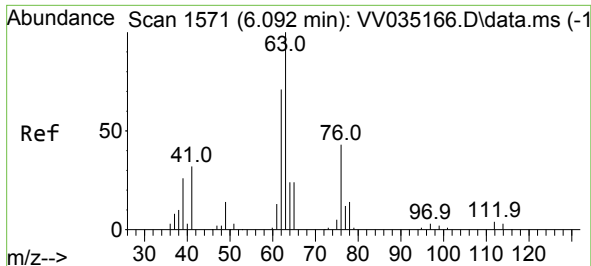
Tgt Ion: 84 Resp: 2578
Ion Ratio Lower Upper
84 100
86 65.8 43.5 80.9
49 125.4 82.5 153.3



#35
Methylcyclohexane
Concen: 0.729 ug/L
RT: 5.989 min Scan# 1539
Delta R.T. -0.058 min
Lab File: VV035170.D
Acq: 12 Apr 2024 13:53

Tgt Ion: 83 Resp: 14700
Ion Ratio Lower Upper
83 100
55 0.3 60.6 91.0#
98 0.6 37.8 56.6#





#37

1,2-Dichloropropane

Concen: 0.522 ug/L

RT: 5.989 min Scan# 1

Delta R.T. -0.103 min

Lab File: VV035170.D

Acq: 12 Apr 2024 13:53

Instrument :

MSVOA_V

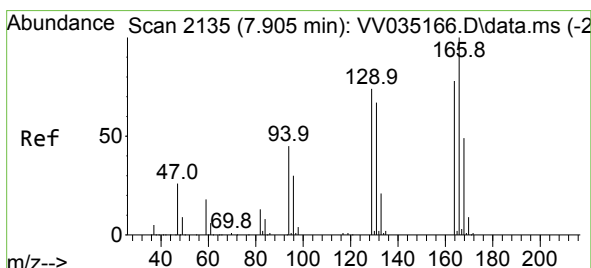
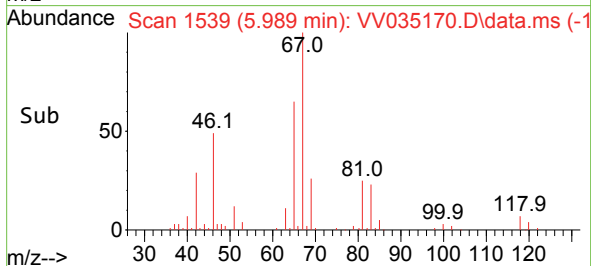
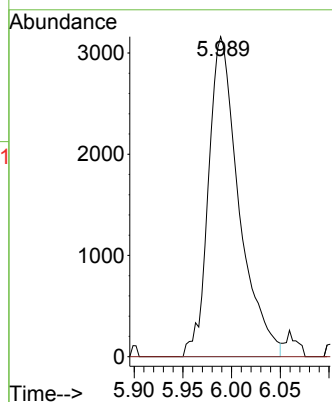
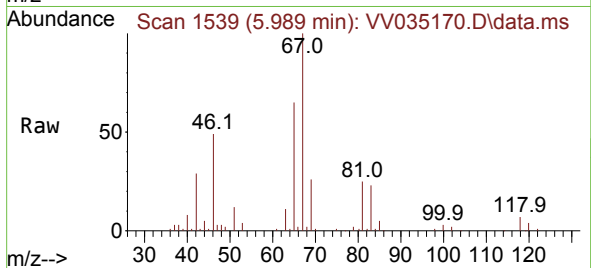
ClientSampleId :

Tgt Ion: 63 Resp: 6876

Ion Ratio Lower Upper

63 100

112 0.0 3.5 5.3#



#47

Tetrachloroethene

Concen: 8.774 ug/L

RT: 7.902 min Scan# 2134

Delta R.T. -0.003 min

Lab File: VV035170.D

Acq: 12 Apr 2024 13:53

Tgt Ion: 164 Resp: 87333

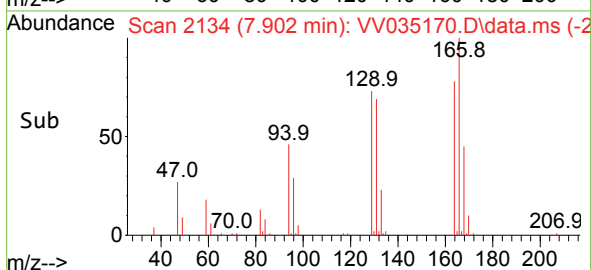
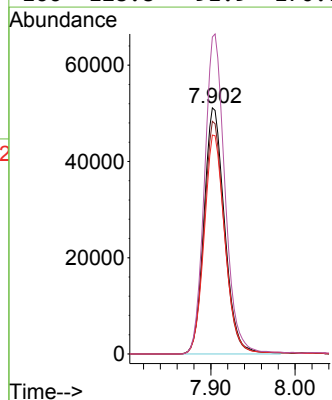
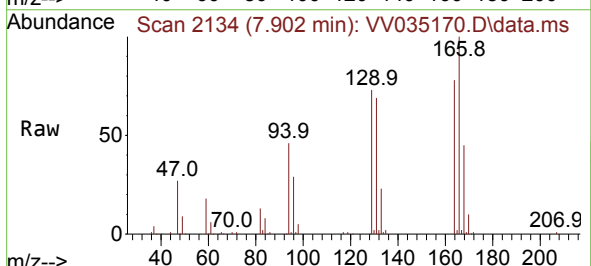
Ion Ratio Lower Upper

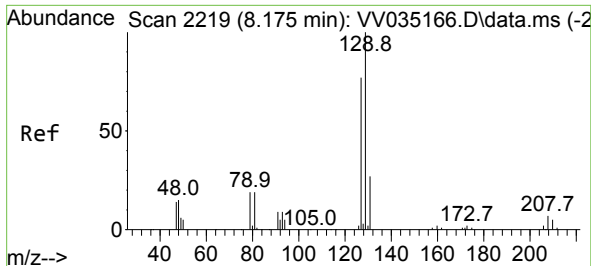
164 100

129 94.5 66.0 122.6

131 88.9 63.0 117.0

166 128.8 91.9 170.7





#49

Dibromochloromethane

Concen: 7.662 ug/L

RT: 7.902 min Scan# 2134

Delta R.T. -0.273 min

Lab File: VV035170.D

Acq: 12 Apr 2024 13:53

Instrument :

MSVOA_V

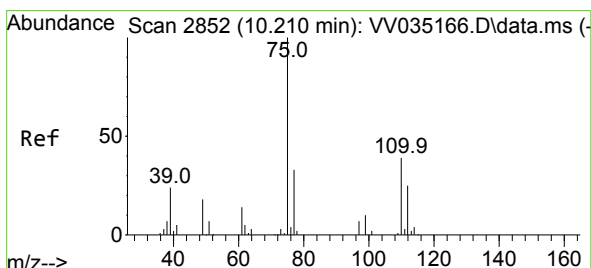
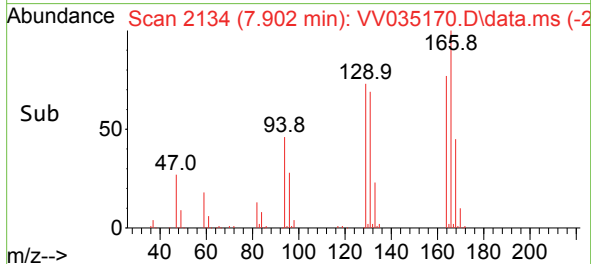
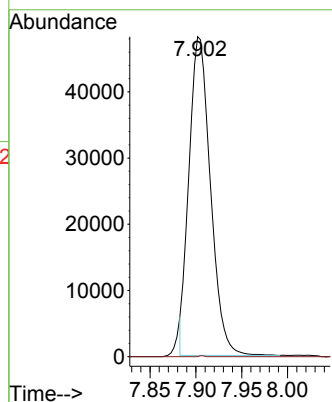
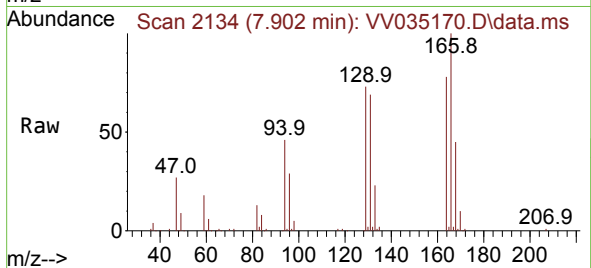
ClientSampleId :

Tgt Ion:129 Resp: 78120

Ion Ratio Lower Upper

129 100

127 0.0 56.4 104.7#



#61

1,2,3-Trichloropropane

Concen: 1.431 ug/L

RT: 11.185 min Scan# 3155

Delta R.T. 0.974 min

Lab File: VV035170.D

Acq: 12 Apr 2024 13:53

Tgt Ion: 75 Resp: 9674

Ion Ratio Lower Upper

75 100

77 31.0 24.8 37.2

110 1.0 31.0 46.6#

