Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV093022\
Data File : VV028254.D
Acq On : 01 Oct 2022 03:03
Operator : SY/MD
Sample : N4871-15
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VHBLK001

Quant Time: Oct 01 04:28:26 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Sep 29 01:25:35 2022
Response via : Initial Calibration

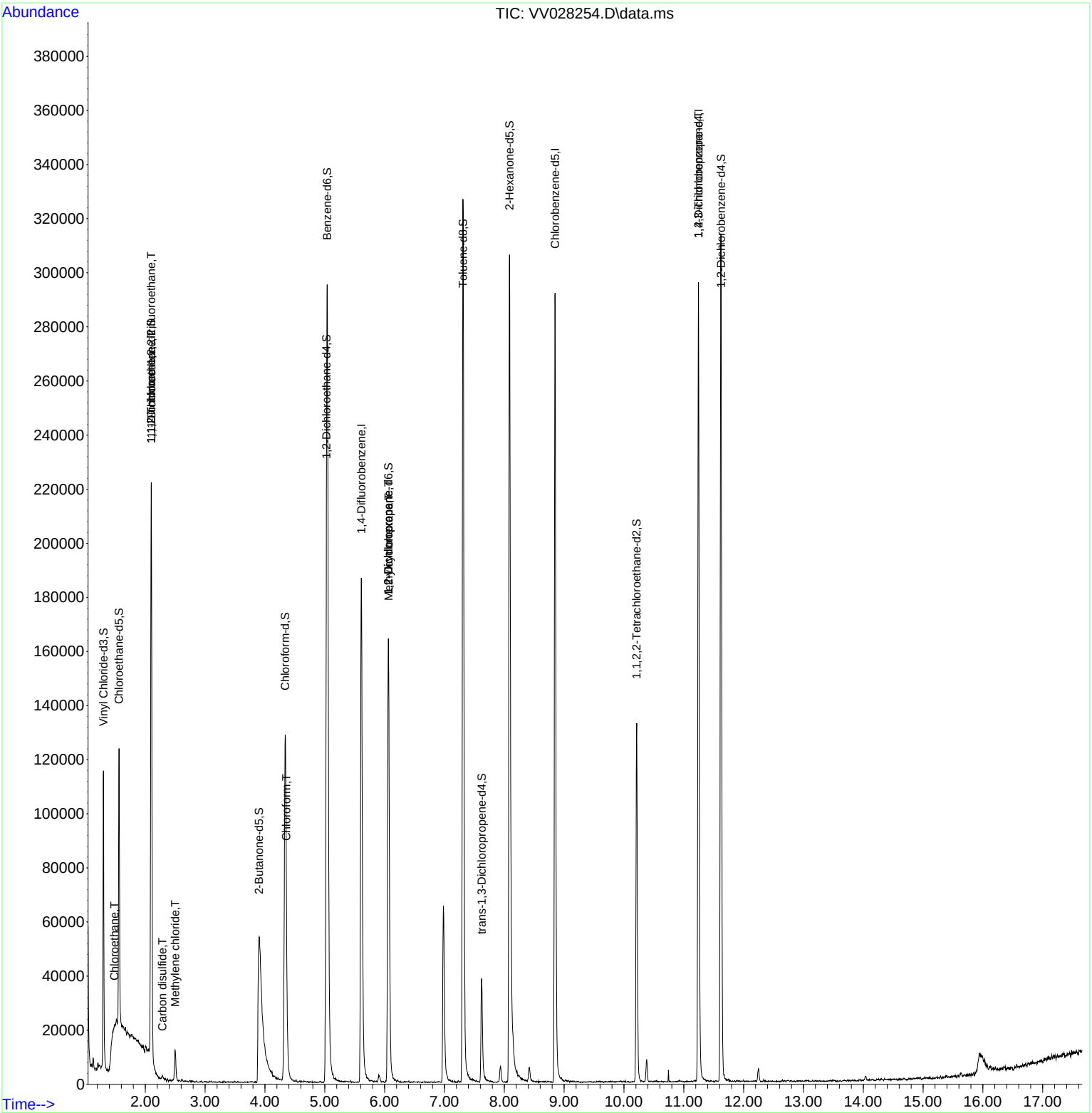
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.612	114	172311	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	173177	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.246	152	84579	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	72445	4.055	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 81.200%			
7) Chloroethane-d5	1.561	69	64875	4.568	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 91.400%			
11) 1,1-Dichloroethene-d2	2.098	63	106702	3.444	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 68.800%			
20) 2-Butanone-d5	3.902	46	144420	47.886	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 95.780%			
24) Chloroform-d	4.339	84	141346	4.958	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 99.200%			
26) 1,2-Dichloroethane-d4	5.027	65	65295	4.814	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 96.200%			
32) Benzene-d6	5.040	84	282443	4.974	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 99.400%			
36) 1,2-Dichloropropane-d6	6.063	67	85624	4.837	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 96.800%			
41) Toluene-d8	7.310	98	231478	4.504	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 90.000%			
43) trans-1,3-Dichloroprop...	7.622	79	24381	3.813	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 76.200%			
46) 2-Hexanone-d5	8.088	63	120833	45.276	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 90.560%			
56) 1,1,2,2-Tetrachloroeth...	10.214	84	65888	5.445	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 109.000%			
66) 1,2-Dichlorobenzene-d4	11.622	152	90622	5.463	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 109.200%			
Target Compounds						Qvalue
8) Chloroethane	1.484	64	36309	4.052	ug/L #	50
10) 1,1,2-Trichloro-1,2,2-...	2.098	101	1192	0.097	ug/L #	19
12) 1,1-Dichloroethene	2.101	96	1095	0.092	ug/L #	1
14) Carbon disulfide	2.285	76	1448	0.063	ug/L #	90
16) Methylene chloride	2.500	84	4973	0.374	ug/L	89
25) Chloroform	4.358	83	2092	0.086	ug/L	82
35) Methylcyclohexane	6.066	83	21694	1.321	ug/L #	17
37) 1,2-Dichloropropane	6.063	63	8960	0.665	ug/L #	87
61) 1,2,3-Trichloropropane	11.246	75	7770	1.095	ug/L #	67

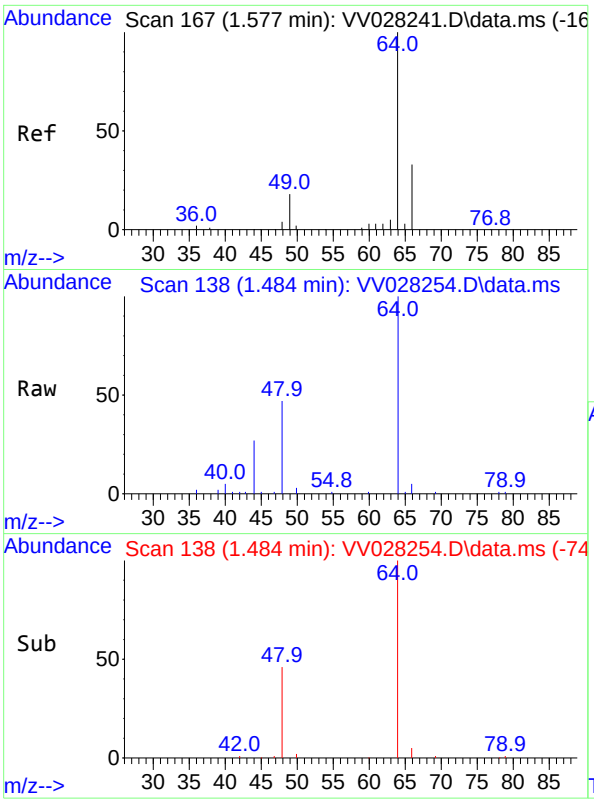
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV093022\
Data File : VV028254.D
Acq On : 01 Oct 2022 03:03
Operator : SY/MD
Sample : N4871-15
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VHBLK001

Quant Time: Oct 01 04:28:26 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Sep 29 01:25:35 2022
Response via : Initial Calibration



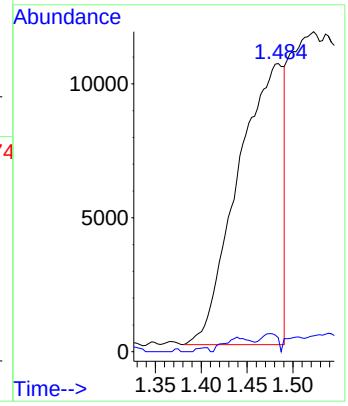


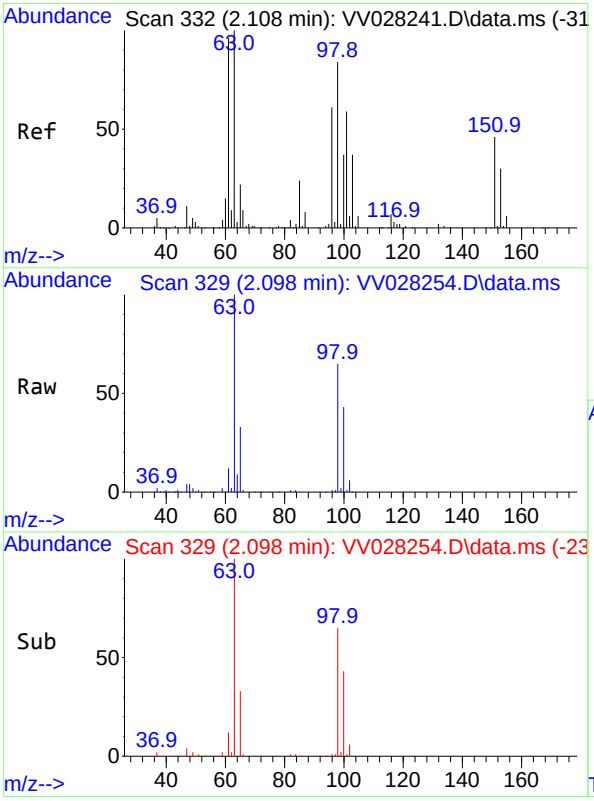
#8
Chloroethane
Concen: 4.052 ug/L
RT: 1.484 min Scan# 1
Delta R.T. -0.093 min
Lab File: VV028254.D
Acq: 01 Oct 2022 03:03

Instrument :
MSVOA_V
ClientSampleId :
VHBLK001

Tgt Ion: 64 Resp: 36309

Ion	Ratio	Lower	Upper
64	100		
66	4.8	23.0	42.8#

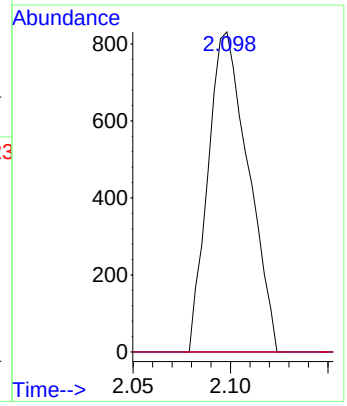


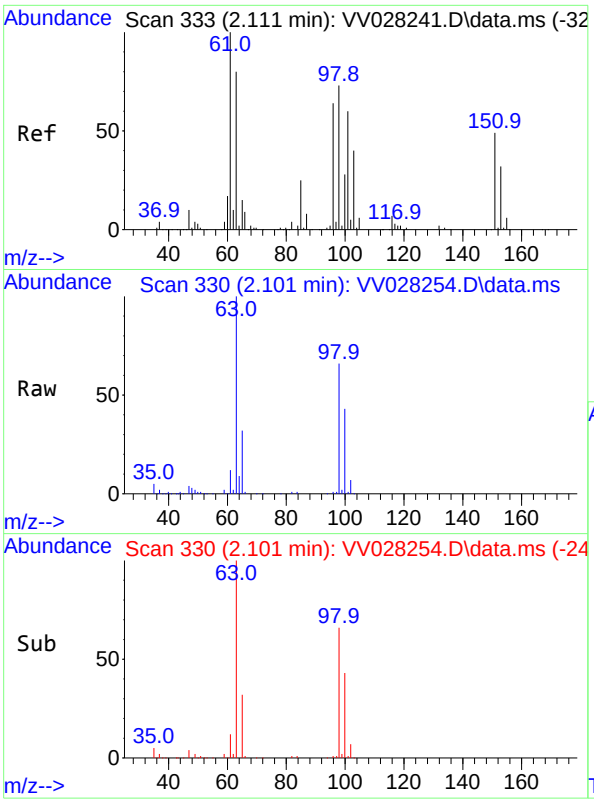


#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.097 ug/L
RT: 2.098 min Scan# 329
Delta R.T. -0.010 min
Lab File: VV028254.D
Acq: 01 Oct 2022 03:03

Tgt Ion:101 Resp: 1192

Ion	Ratio	Lower	Upper
101	100		
85	0.0	34.4	51.6#
151	0.0	61.1	91.7#



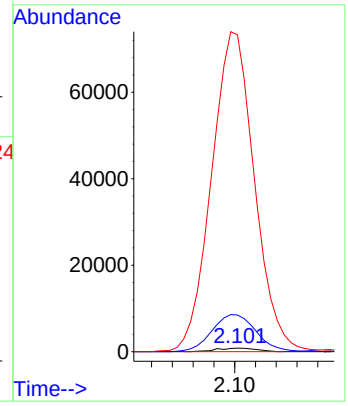


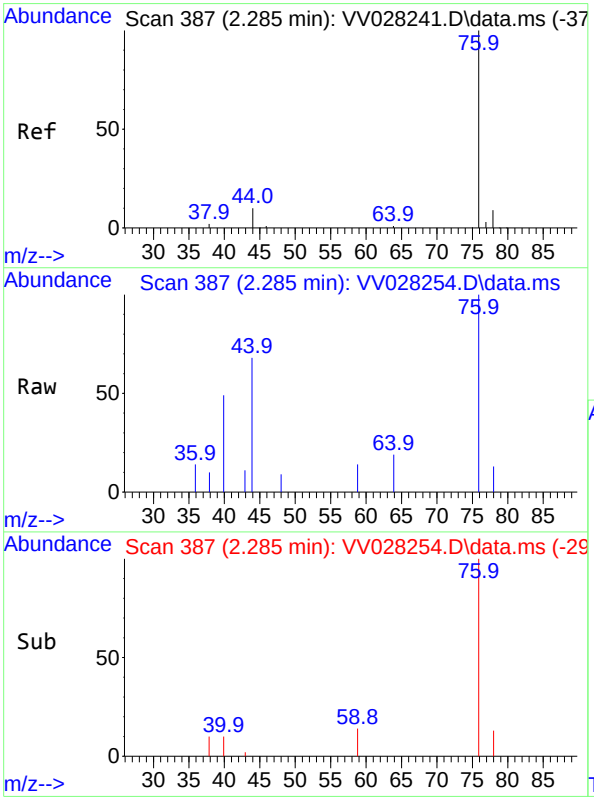
#12
1,1-Dichloroethene
Concen: 0.092 ug/L
RT: 2.101 min Scan# 3
Delta R.T. -0.010 min
Lab File: VV028254.D
Acq: 01 Oct 2022 03:03

Instrument :
MSVOA_V
ClientSampleId :
VHBLK001

Tgt Ion: 96 Resp: 1095

Ion	Ratio	Lower	Upper
96	100		
61	1036.5	128.3	238.3#
63	8968.4	112.7	209.3#

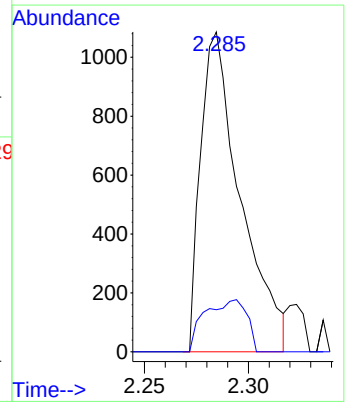


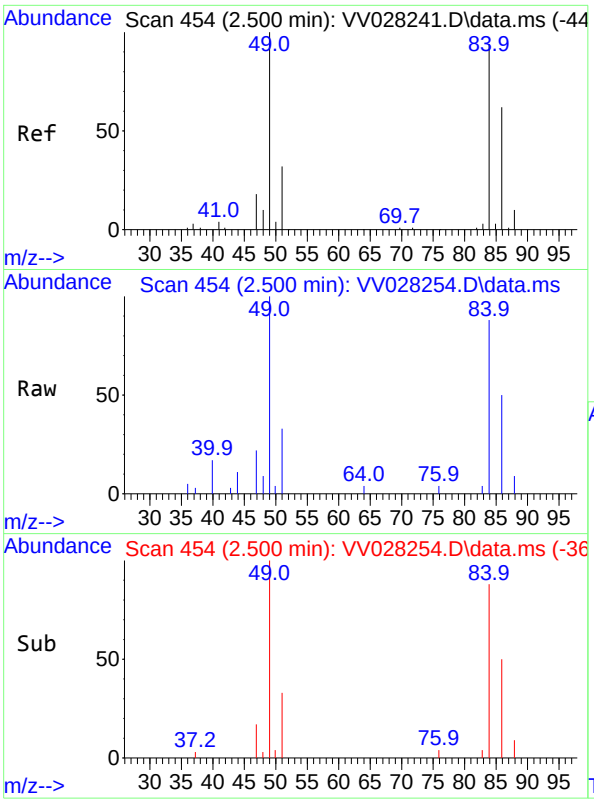


#14
Carbon disulfide
Concen: 0.063 ug/L
RT: 2.285 min Scan# 387
Delta R.T. -0.000 min
Lab File: VV028254.D
Acq: 01 Oct 2022 03:03

Tgt Ion: 76 Resp: 1448

Ion	Ratio	Lower	Upper
76	100		
78	13.2	7.6	11.4#



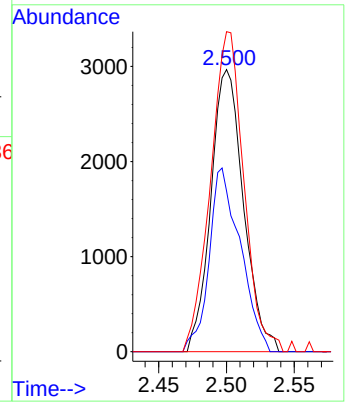


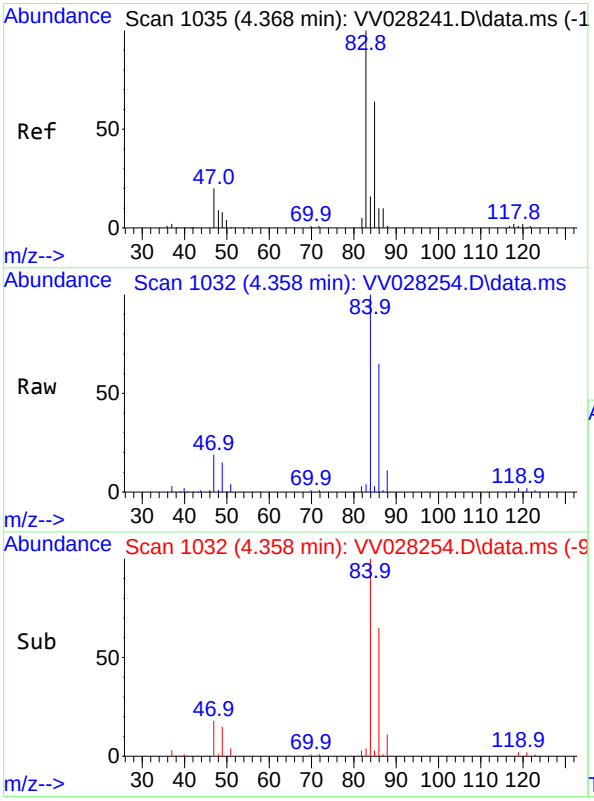
#16
Methylene chloride
Concen: 0.374 ug/L
RT: 2.500 min Scan# 4
Delta R.T. 0.003 min
Lab File: VV028254.D
Acq: 01 Oct 2022 03:03

Instrument :
MSVOA_V
ClientSampleId :
VHBLK001

Tgt Ion: 84 Resp: 4973

Ion	Ratio	Lower	Upper
84	100		
86	56.9	46.8	86.8
49	113.4	87.5	162.5

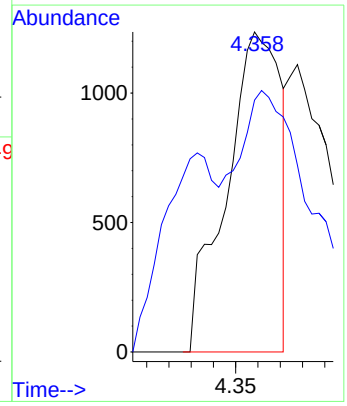


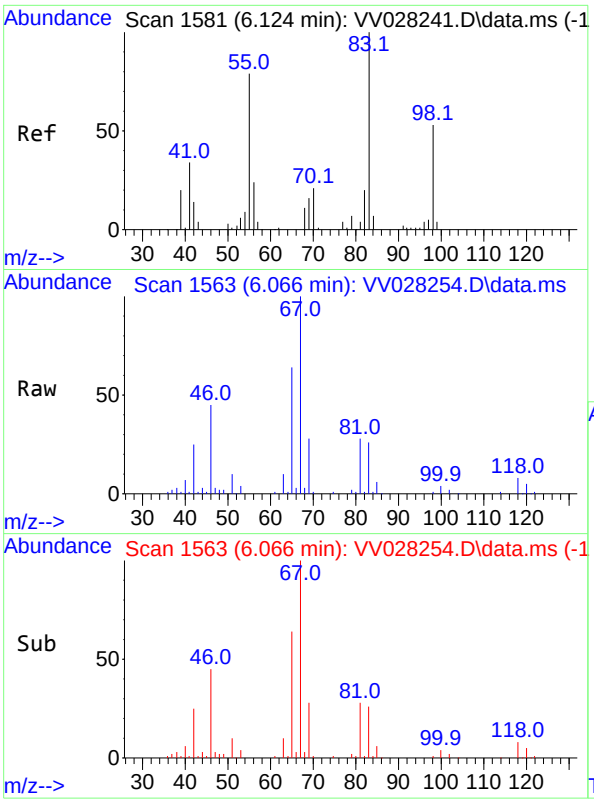


#25
Chloroform
Concen: 0.086 ug/L
RT: 4.358 min Scan# 1032
Delta R.T. -0.003 min
Lab File: VV028254.D
Acq: 01 Oct 2022 03:03

Tgt Ion: 83 Resp: 2092

Ion	Ratio	Lower	Upper
83	100		
85	78.7	45.1	83.7



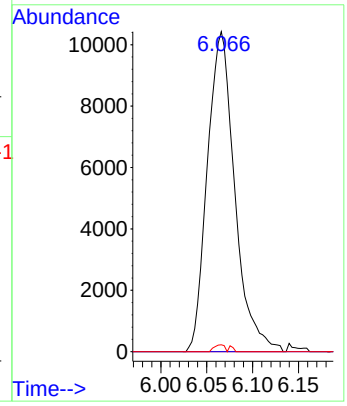


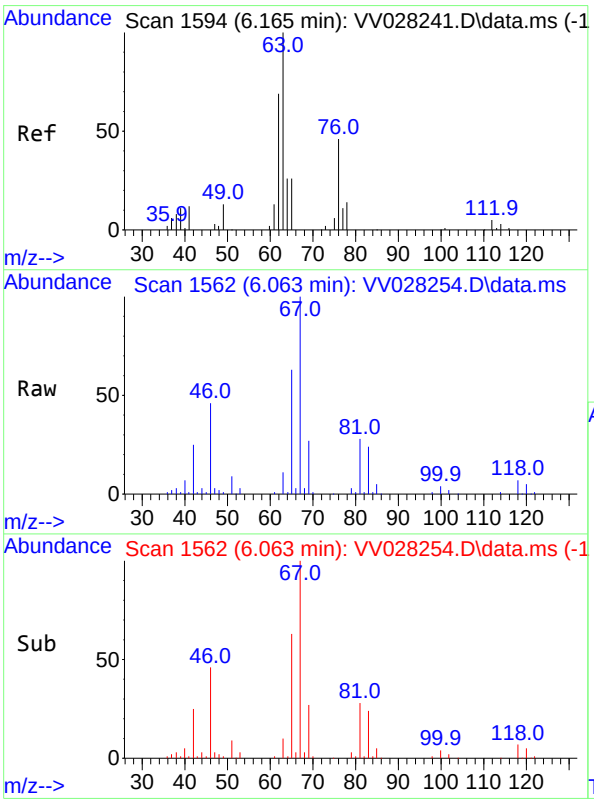
#35
Methylcyclohexane
Concen: 1.321 ug/L
RT: 6.066 min Scan# 1
Delta R.T. -0.055 min
Lab File: VV028254.D
Acq: 01 Oct 2022 03:03

Instrument :
MSVOA_V
ClientSampleId :
VHBLK001

Tgt Ion: 83 Resp: 21694

Ion	Ratio	Lower	Upper
83	100		
55	0.0	64.7	97.1#
98	0.8	39.5	59.3#

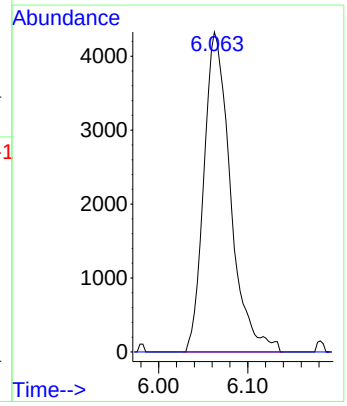


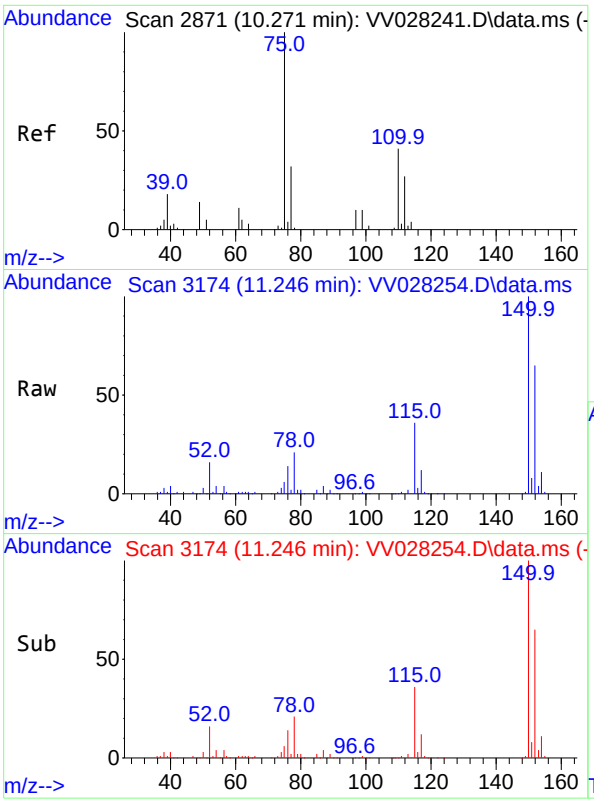


#37
1,2-Dichloropropane
Concen: 0.665 ug/L
RT: 6.063 min Scan# 1562
Delta R.T. -0.103 min
Lab File: VV028254.D
Acq: 01 Oct 2022 03:03

Tgt Ion: 63 Resp: 8960

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.5	5.3#





#61
1,2,3-Trichloropropane
Concen: 1.095 ug/L
RT: 11.246 min Scan# 3
Delta R.T. 0.977 min
Lab File: VV028254.D
Acq: 01 Oct 2022 03:03

Instrument :
MSVOA_V
ClientSampleId :
VHBLK001

Tgt Ion: 75 Resp: 7770

Ion	Ratio	Lower	Upper
75	100		
77	35.8	26.7	40.1
110	2.7	30.1	45.1#