

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062923\
 Data File : VU054698.D
 Acq On : 29 Jun 2023 16:23
 Operator : MD/SY
 Sample : 03477-06
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 HOA44

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 06/30/2023
 Supervised By :Mahesh Dadoda 06/30/2023

Quant Time: Jun 30 05:19:54 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR060723WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Jun 23 23:55:46 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.245	114	305228	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.415	117	301817	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	140532	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	87155	4.487	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	89.800%
7) Chloroethane-d5	1.911	69	79308	4.361	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	87.200%
11) 1,1-Dichloroethene-d2	2.563	65	37041	4.269	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	85.400%
20) 2-Butanone-d5	4.631	46	284196	52.036	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	104.080%
24) Chloroform-d	5.058	84	191301	4.711	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	94.200%
26) 1,2-Dichloroethane-d4	5.698	65	88896	4.491	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	89.800%
32) Benzene-d6	5.724	84	324505	3.868	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	77.400%
36) 1,2-Dichloropropane-d6	6.689	67	114512	4.087	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	81.800%
41) Toluene-d8	7.894	98	276876	3.718	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	74.400%
43) trans-1,3-Dichloroprop...	8.177	79	41519	4.261	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	85.200%
46) 2-Hexanone-d5	8.631	63	212635	52.017	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	104.040%
56) 1,1,2,2-Tetrachloroeth...	10.753	84	93366	4.469	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	89.400%
66) 1,2-Dichlorobenzene-d4	12.190	152	104658	4.415	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	88.400%
Target Compounds						
					Qvalue	
10) 1,1,2-Trichloro-1,2,2-...	2.576	101	11447	0.473	ug/L #	44
12) 1,1-Dichloroethene	2.576	96	3678872	166.176	ug/L #	85
16) Methylene chloride	3.043	84	12195	0.392	ug/L	93
18) trans-1,2-Dichloroethene	3.348	96	3016	0.132	ug/L	91
19) 1,1-Dichloroethane	3.866	63	272958	5.770	ug/L	99
22) cis-1,2-Dichloroethene	4.663	96	184421	7.085	ug/L	99
25) Chloroform	5.081	83	615918	13.207	ug/L	99
27) 1,2-Dichloroethane	5.795	62	8447	0.309	ug/L #	90
29) 1,1,1-Trichloroethane	5.309	97	1111428	27.157	ug/L	98
31) Carbon tetrachloride	5.521	117	21651	0.614	ug/L	99
33) Benzene	5.769	78	78074	0.720	ug/L	100
34) Trichloroethene	6.541	95	11028425	384.487	ug/L	94
45) 1,1,2-Trichloroethane	8.399	97	9359m	0.502	ug/L	
47) Tetrachloroethene	8.550	164	29839036m	1359.013	ug/L	
64) 1,3-Dichlorobenzene	11.743	146	64802	1.349	ug/L	100
65) 1,4-Dichlorobenzene	11.833	146	37402	0.776	ug/L	95
67) 1,2-Dichlorobenzene	12.209	146	118159	2.674	ug/L	97

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

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

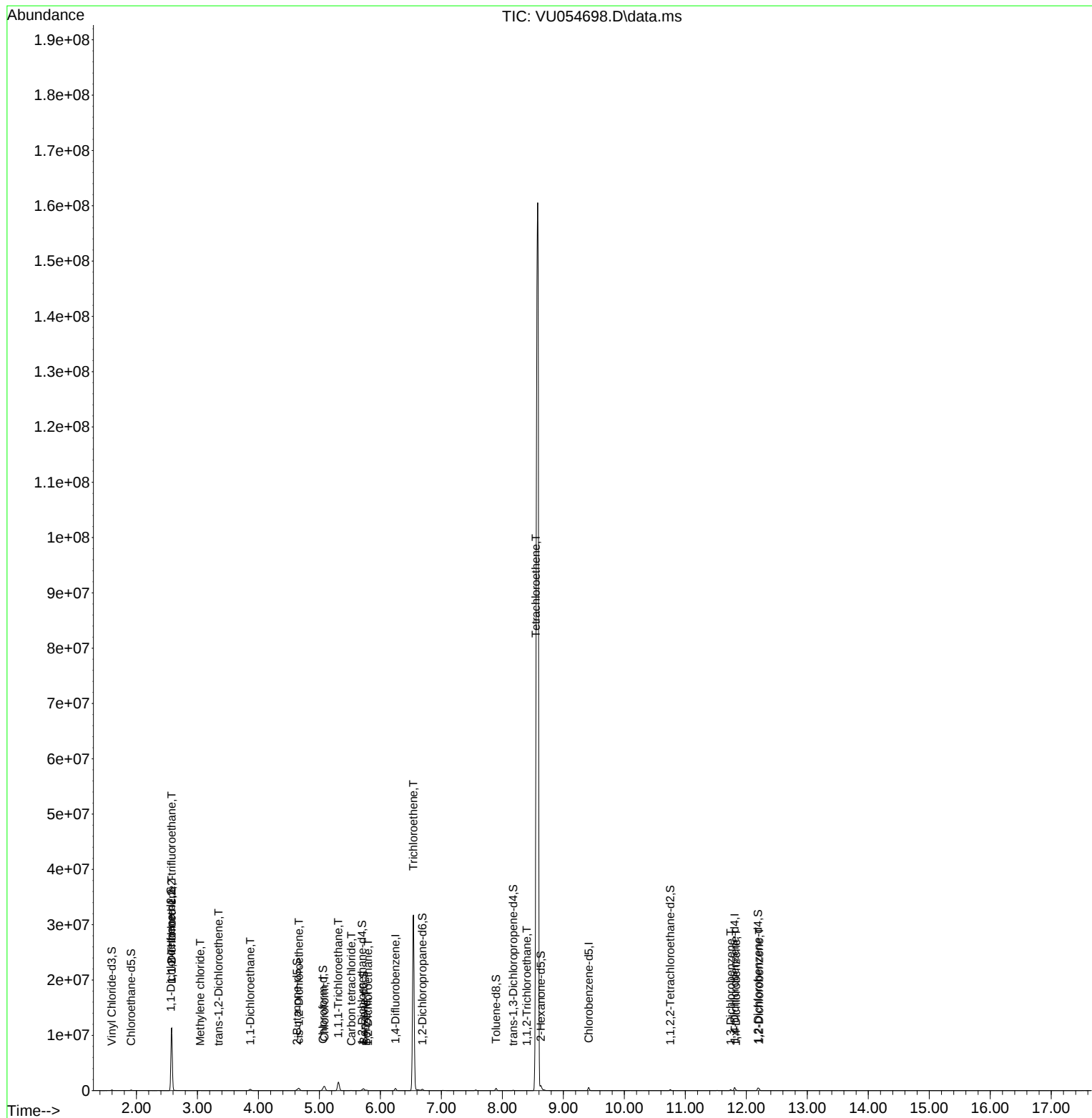
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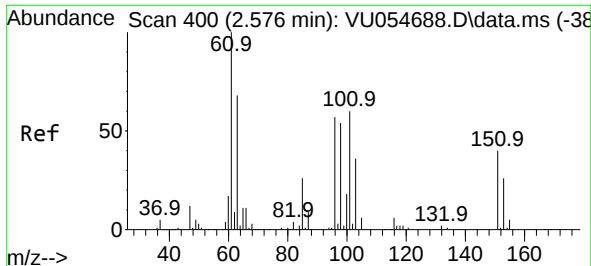
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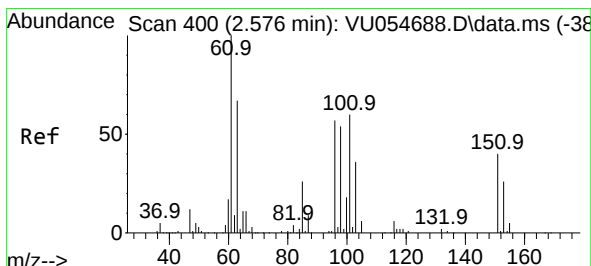
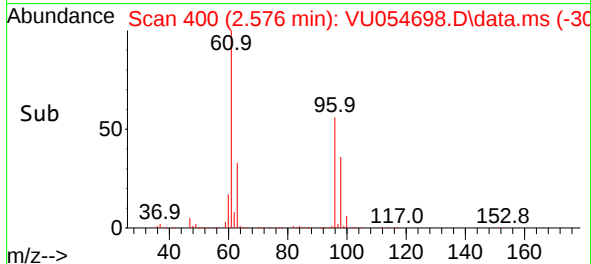
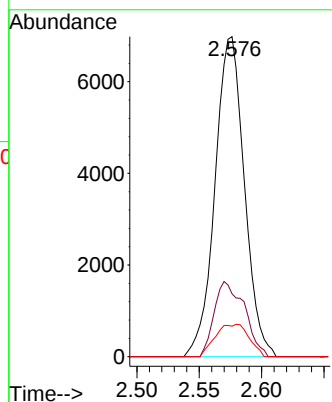
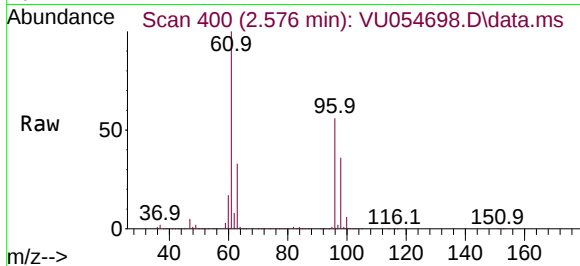
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1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.473 ug/L
RT: 2.576 min Scan# 400
Delta R.T. -0.003 min
Lab File: VU054698.D
Acq: 29 Jun 2023 16:23

Instrument :
MSVOA_U
ClientSampleId :
HOA44

Tgt Ion:101 Resp: 1144
Ion Ratio Lower Upper
101 100
85 24.2 34.6 51.8
151 11.6 57.7 86.5

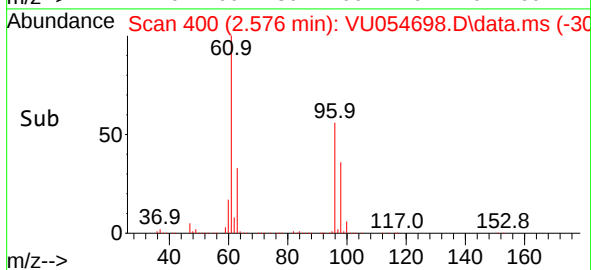
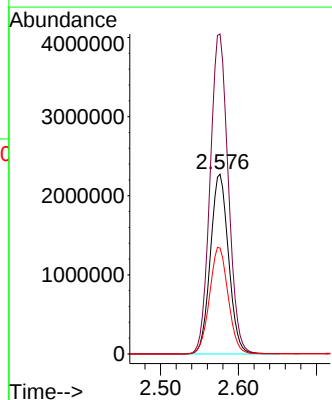
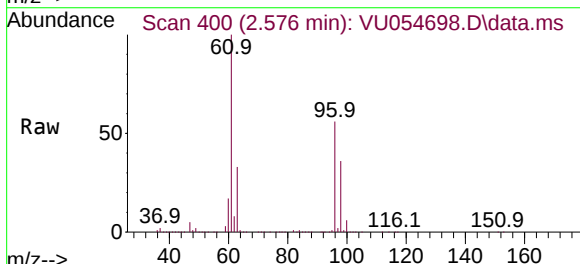
Manual Integrations
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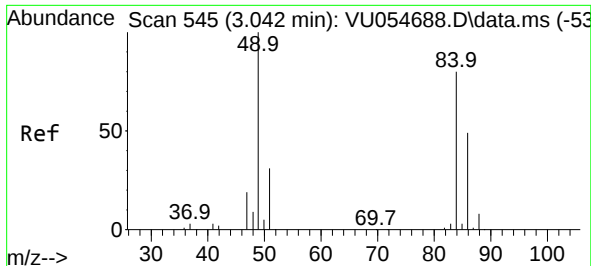
Reviewed By :Krupa Patel 06/30/2023
Supervised By :Mahesh Dadoda 06/30/2023



#12
1,1-Dichloroethene
Concen: 166.176 ug/L
RT: 2.576 min Scan# 400
Delta R.T. -0.003 min
Lab File: VU054698.D
Acq: 29 Jun 2023 16:23

Tgt Ion: 96 Resp: 3678872
Ion Ratio Lower Upper
96 100
61 178.0 119.9 222.7
63 58.9 64.3 119.3





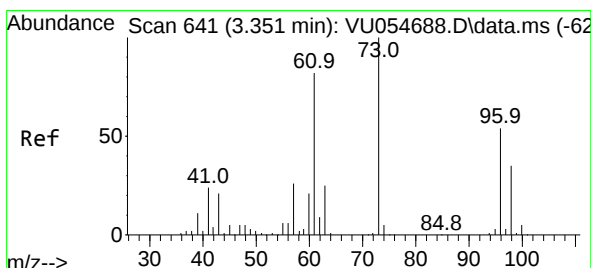
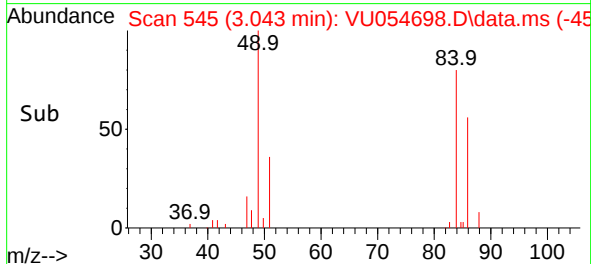
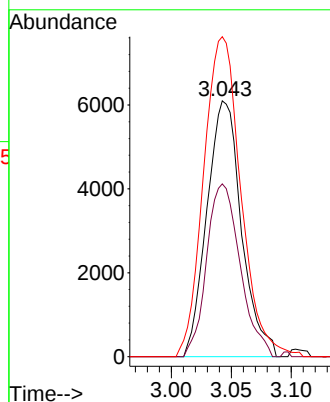
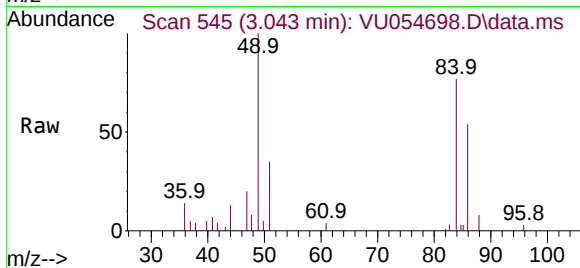
#16
Methylene chloride
Concen: 0.392 ug/L
RT: 3.043 min Scan# 54
Delta R.T. 0.000 min
Lab File: VU054698.D
Acq: 29 Jun 2023 16:23

Instrument :
MSVOA_U
ClientSampleId :
HOA44

Tgt Ion: 84 Resp: 1219
Ion Ratio Lower Upper
84 100
86 67.6 43.9 81.5
49 131.3 86.1 159.9

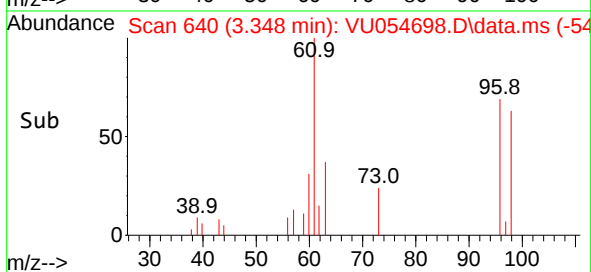
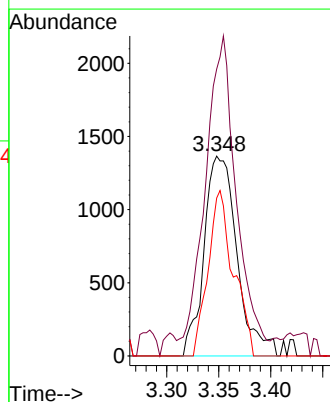
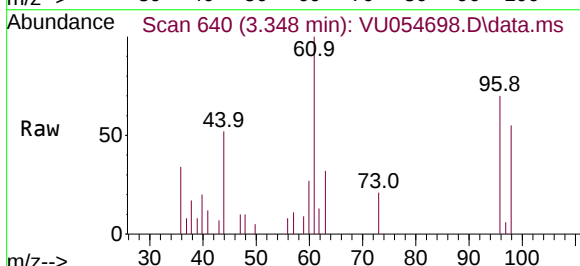
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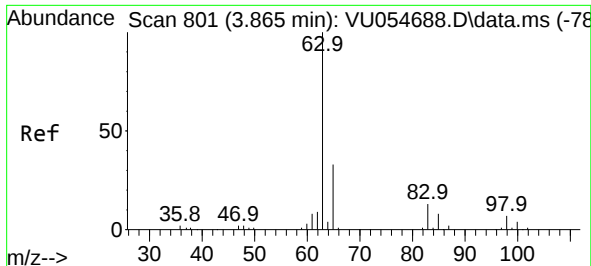
Reviewed By :Krupa Patel 06/30/2023
Supervised By :Mahesh Dadoda 06/30/2023



#18
trans-1,2-Dichloroethene
Concen: 0.132 ug/L
RT: 3.348 min Scan# 640
Delta R.T. -0.003 min
Lab File: VU054698.D
Acq: 29 Jun 2023 16:23

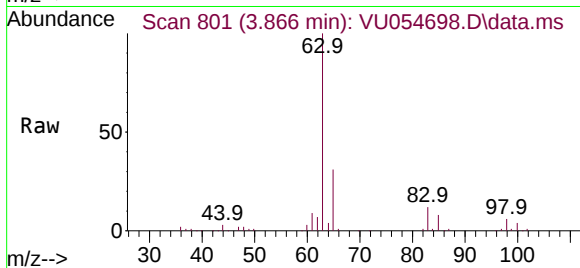
Tgt Ion: 96 Resp: 3016
Ion Ratio Lower Upper
96 100
61 143.6 104.6 194.2
98 79.0 45.4 84.4





#19
1,1-Dichloroethane
Concen: 5.770 ug/L
RT: 3.866 min Scan# 801
Delta R.T. 0.000 min
Lab File: VU054698.D
Acq: 29 Jun 2023 16:23

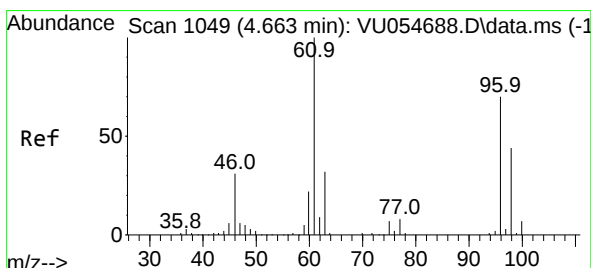
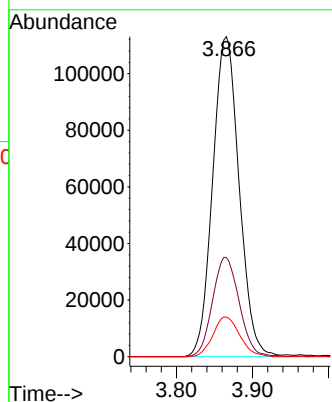
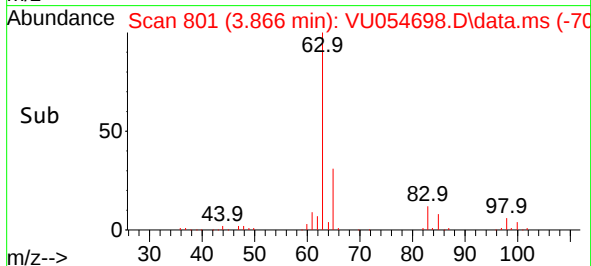
Instrument :
MSVOA_U
ClientSampleId :
HOA44



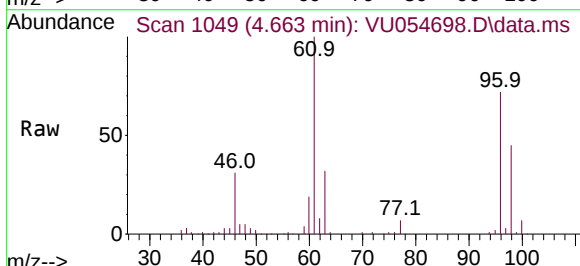
Tgt Ion: 63 Resp: 272958
Ion Ratio Lower Upper
63 100
65 31.0 22.2 41.2
83 12.4 9.0 16.6

Manual Integrations
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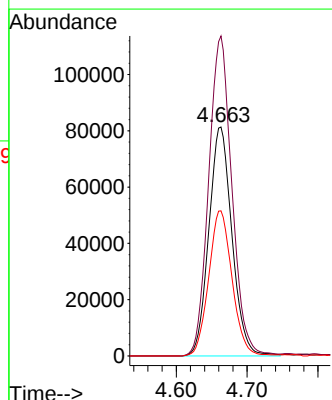
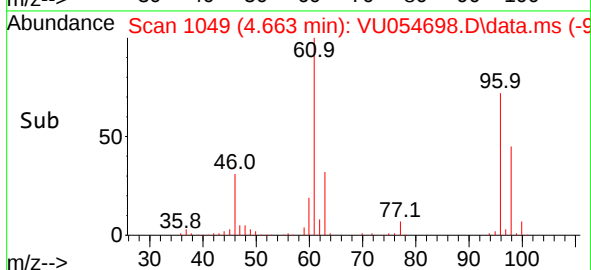
Reviewed By :Krupa Patel 06/30/2023
Supervised By :Mahesh Dadoda 06/30/2023

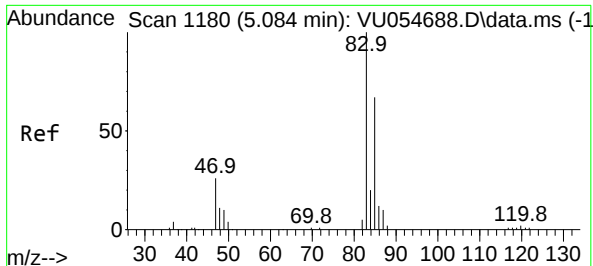


#22
cis-1,2-Dichloroethene
Concen: 7.085 ug/L
RT: 4.663 min Scan# 1049
Delta R.T. 0.000 min
Lab File: VU054698.D
Acq: 29 Jun 2023 16:23



Tgt Ion: 96 Resp: 184421
Ion Ratio Lower Upper
96 100
61 139.7 96.5 179.1
98 63.4 44.9 83.3





#25

Chloroform

Concen: 13.207 ug/L

RT: 5.081 min Scan# 1180

Delta R.T. -0.003 min

Lab File: VU054698.D

Acq: 29 Jun 2023 16:23

Instrument :

MSVOA_U

ClientSampleId :

HOA44

Tgt Ion: 83 Resp: 615918

Ion Ratio Lower Upper

83 100

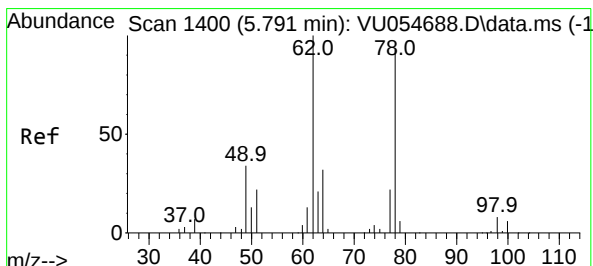
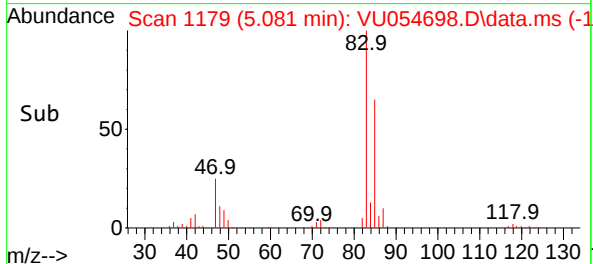
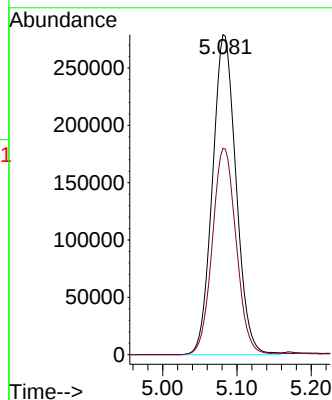
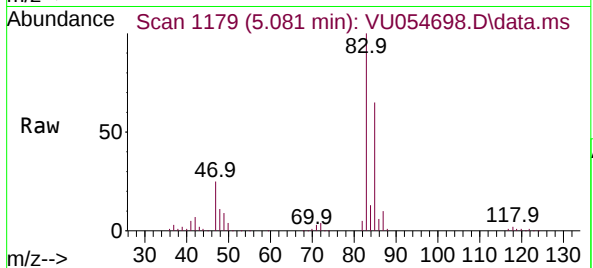
85 64.5 44.7 82.9

Manual Integrations

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Supervised By :Mahesh Dadoda 06/30/2023



#27

1,2-Dichloroethane

Concen: 0.309 ug/L

RT: 5.795 min Scan# 1401

Delta R.T. 0.007 min

Lab File: VU054698.D

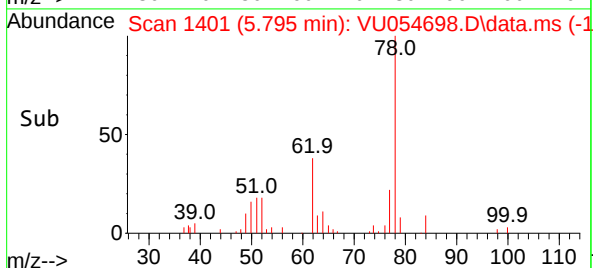
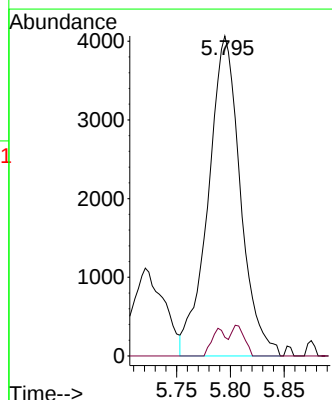
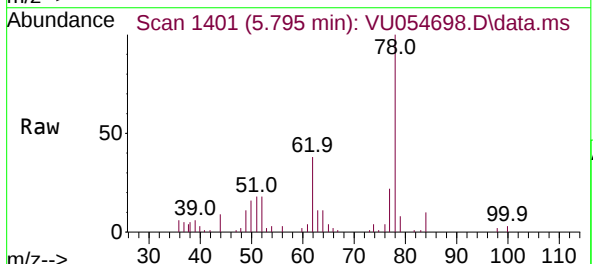
Acq: 29 Jun 2023 16:23

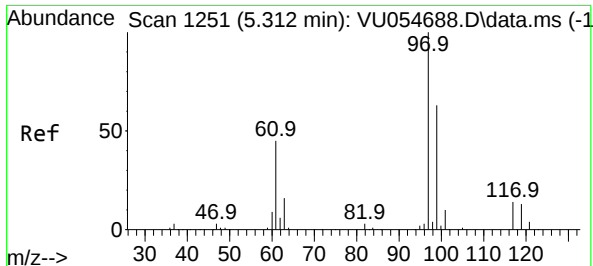
Tgt Ion: 62 Resp: 8447

Ion Ratio Lower Upper

62 100

98 5.9 7.8 11.6#





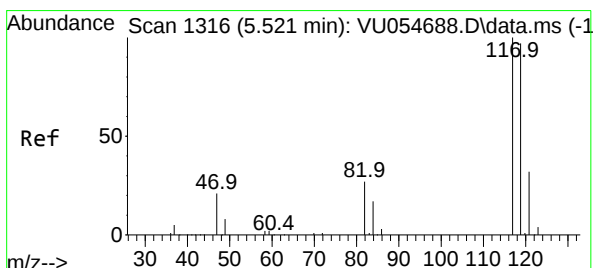
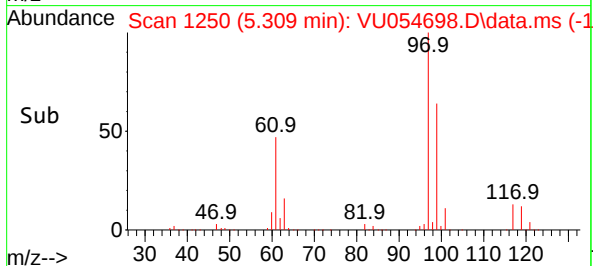
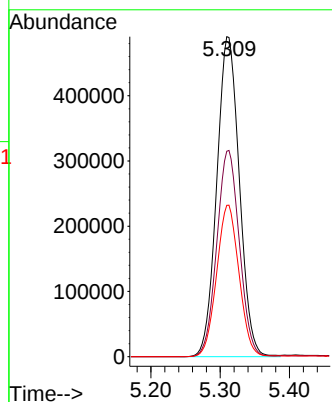
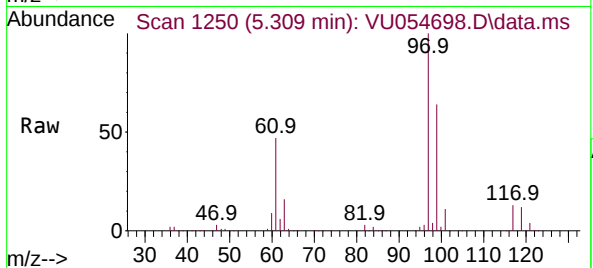
#29
1,1,1-Trichloroethane
Concen: 27.157 ug/L
RT: 5.309 min Scan# 111428
Delta R.T. -0.003 min
Lab File: VU054698.D
Acq: 29 Jun 2023 16:23

Instrument :
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ClientSampleId :
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Tgt Ion: 97 Resp: 1111428
Ion Ratio Lower Upper
97 100
99 64.5 50.8 76.2
61 47.0 36.1 54.1

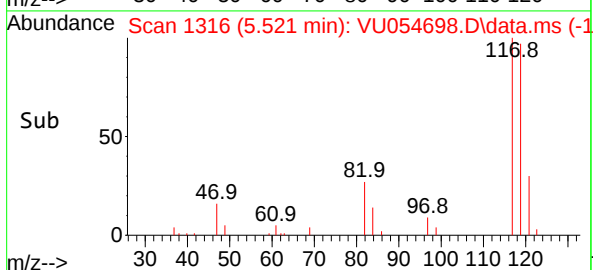
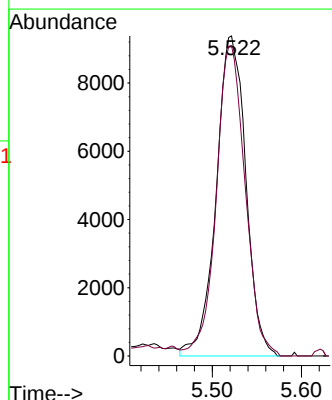
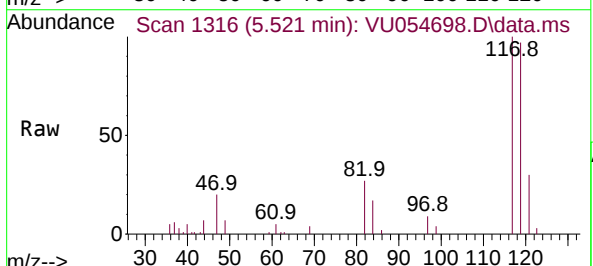
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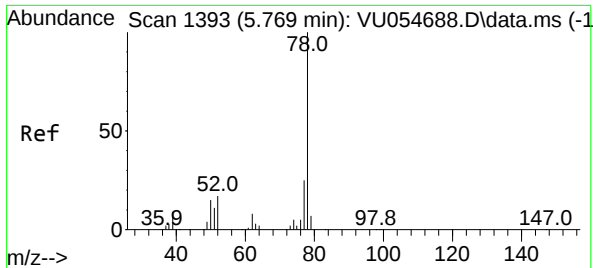
Reviewed By :Krupa Patel 06/30/2023
Supervised By :Mahesh Dadoda 06/30/2023



#31
Carbon tetrachloride
Concen: 0.614 ug/L
RT: 5.521 min Scan# 1316
Delta R.T. 0.000 min
Lab File: VU054698.D
Acq: 29 Jun 2023 16:23

Tgt Ion:117 Resp: 21651
Ion Ratio Lower Upper
117 100
119 94.6 76.8 115.2





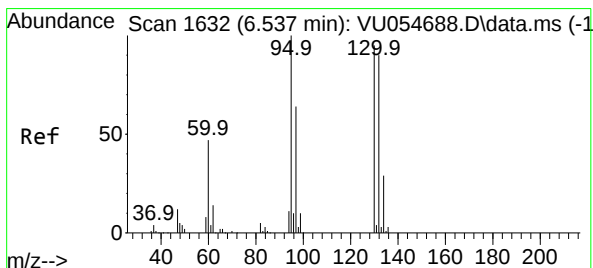
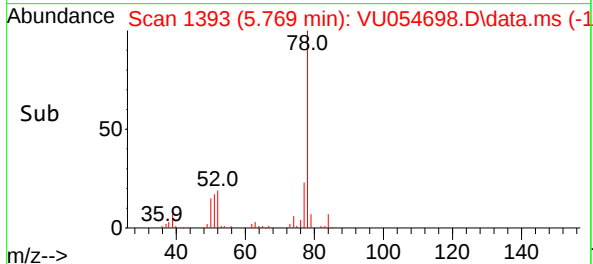
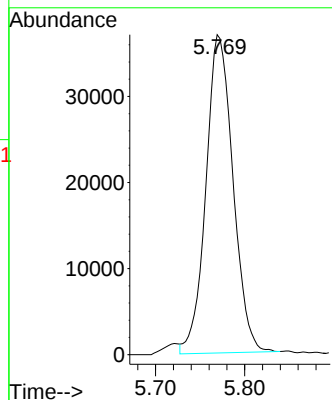
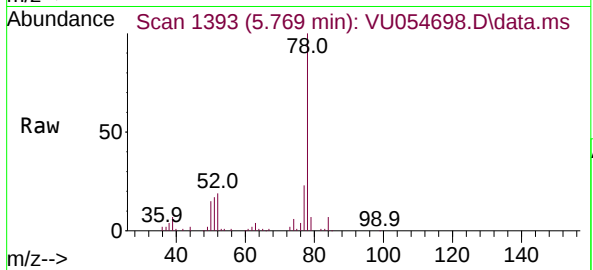
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Benzene
Concen: 0.720 ug/L
RT: 5.769 min Scan# 11
Delta R.T. 0.000 min
Lab File: VU054698.D
Acq: 29 Jun 2023 16:23

Instrument :
MSVOA_U
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Tgt Ion: 78 Resp: 78074

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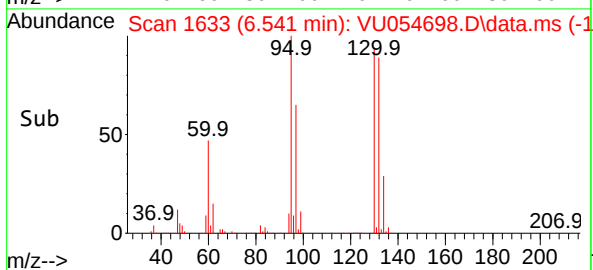
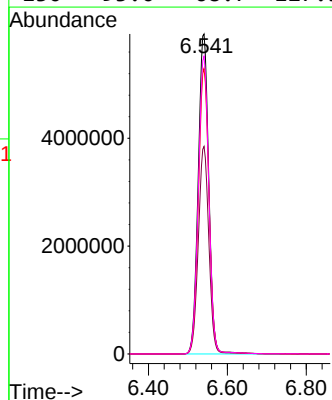
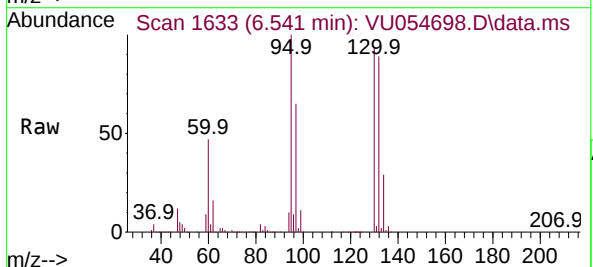
Reviewed By :Krupa Patel 06/30/2023
Supervised By :Mahesh Dadoda 06/30/2023

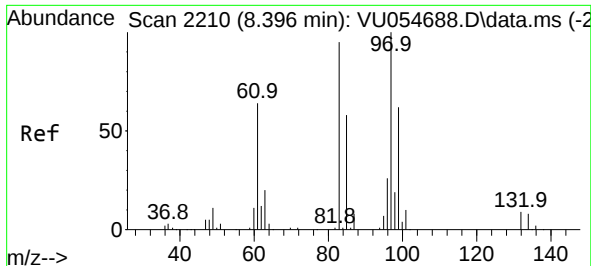


#34
Trichloroethene
Concen: 384.487 ug/L
RT: 6.541 min Scan# 1633
Delta R.T. 0.003 min
Lab File: VU054698.D
Acq: 29 Jun 2023 16:23

Tgt Ion: 95 Resp:11028425

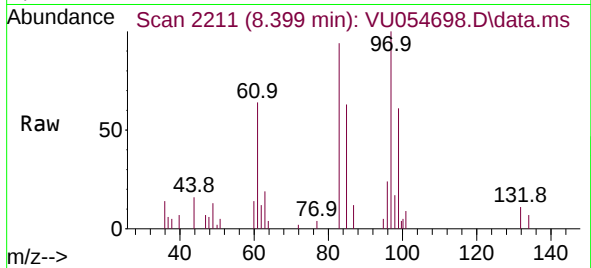
Ion	Ratio	Lower	Upper
95	100		
97	64.9	46.8	87.0
132	89.2	68.4	127.0
130	93.0	68.7	127.5





#45
1,1,2-Trichloroethane
Concen: 0.502 ug/L m
RT: 8.399 min Scan# 2210
Delta R.T. 0.003 min
Lab File: VU054698.D
Acq: 29 Jun 2023 16:23

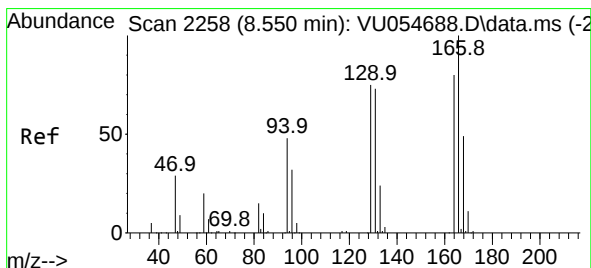
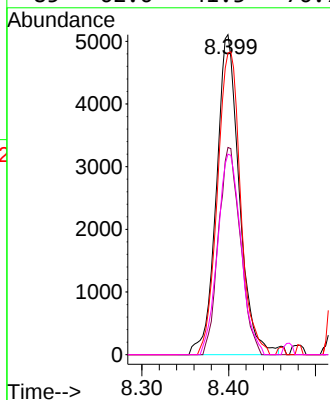
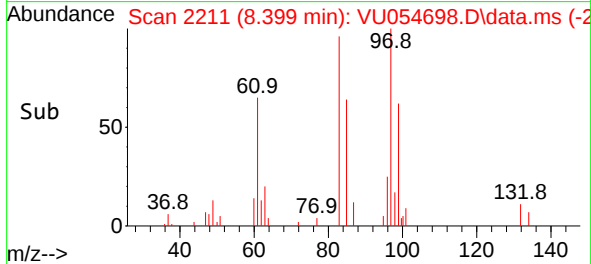
Instrument :
MSVOA_U
ClientSampleId :
HOA44



Tgt Ion: 97 Resp: 935
Ion Ratio Lower Upper
97 100
99 60.7 43.0 80.0
83 94.2 63.8 118.6
85 62.6 41.3 76.7

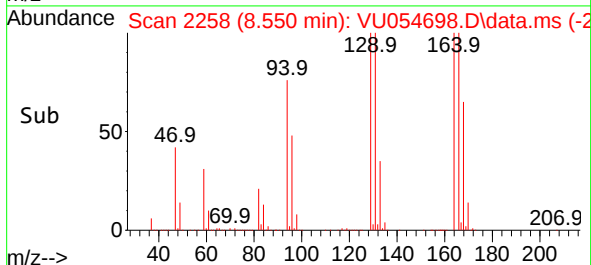
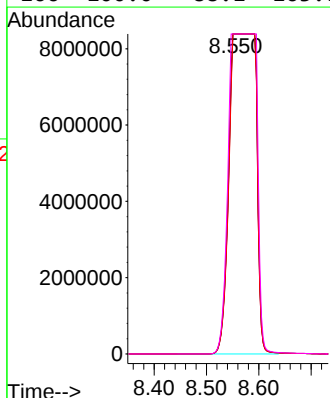
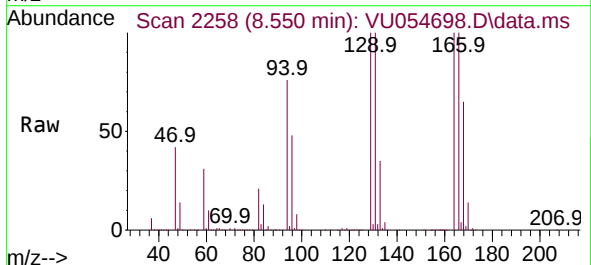
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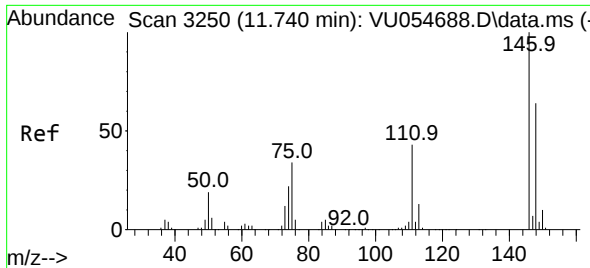
Reviewed By :Krupa Patel 06/30/2023
Supervised By :Mahesh Dadoda 06/30/2023



#47
Tetrachloroethene
Concen: 1359.013 ug/L m
RT: 8.550 min Scan# 2258
Delta R.T. 0.000 min
Lab File: VU054698.D
Acq: 29 Jun 2023 16:23

Tgt Ion:164 Resp:29839036
Ion Ratio Lower Upper
164 100
129 100.0 67.7 125.7
131 100.0 64.6 120.0
166 100.0 88.1 163.7





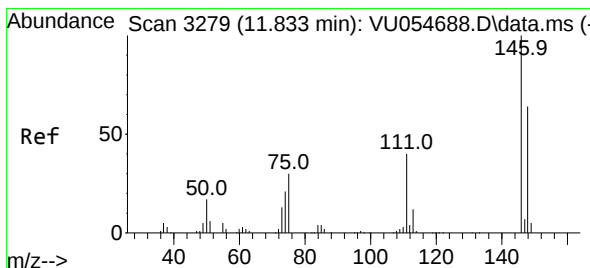
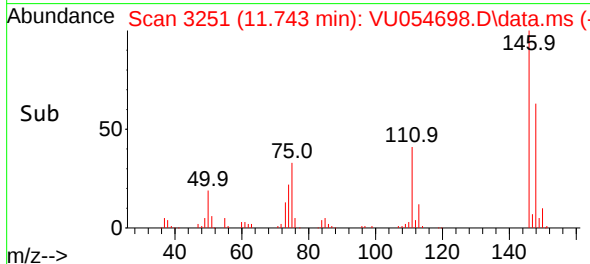
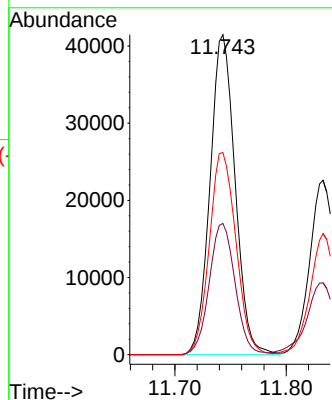
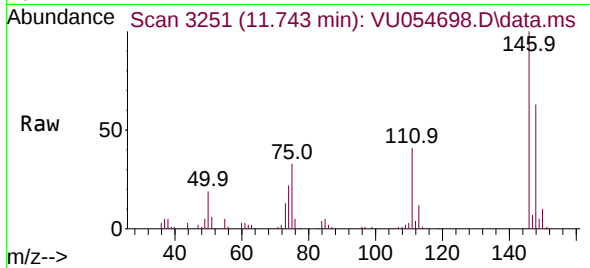
#64
1,3-Dichlorobenzene
Concen: 1.349 ug/L
RT: 11.743 min Scan# 31
Delta R.T. 0.003 min
Lab File: VU054698.D
Acq: 29 Jun 2023 16:23

Instrument :
MSVOA_U
ClientSampleId :
HOA44

Tgt Ion:146 Resp: 6480
Ion Ratio Lower Upper
146 100
111 41.0 28.9 53.7
148 63.2 44.0 81.8

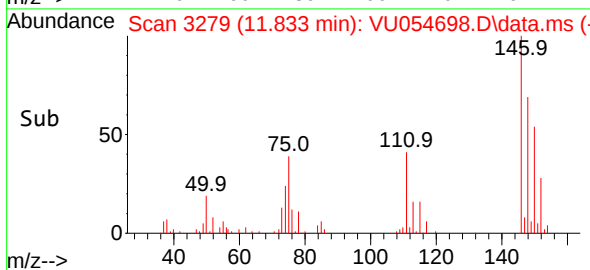
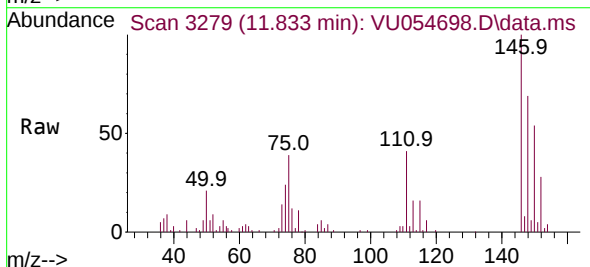
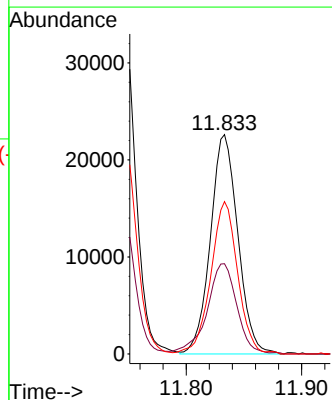
Manual Integrations
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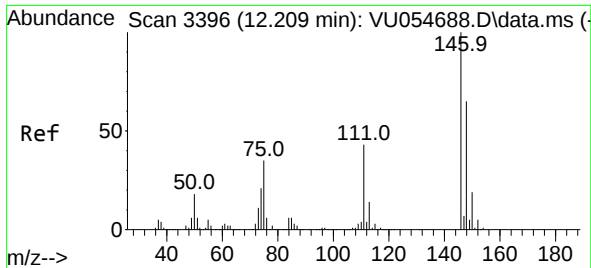
Reviewed By :Krupa Patel 06/30/2023
Supervised By :Mahesh Dadoda 06/30/2023



#65
1,4-Dichlorobenzene
Concen: 0.776 ug/L
RT: 11.833 min Scan# 3279
Delta R.T. 0.003 min
Lab File: VU054698.D
Acq: 29 Jun 2023 16:23

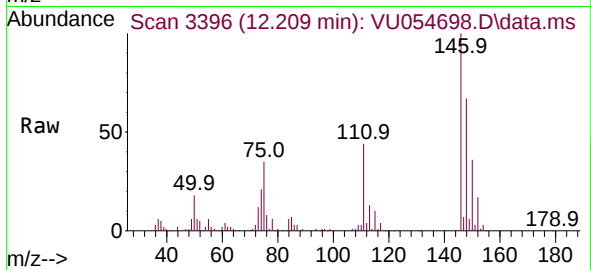
Tgt Ion:146 Resp: 37402
Ion Ratio Lower Upper
146 100
111 41.2 28.0 52.0
148 69.4 44.7 83.1





#67
 1,2-Dichlorobenzene
 Concen: 2.674 ug/L
 RT: 12.209 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: VU054698.D
 Acq: 29 Jun 2023 16:23

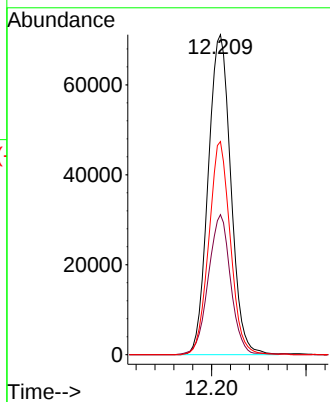
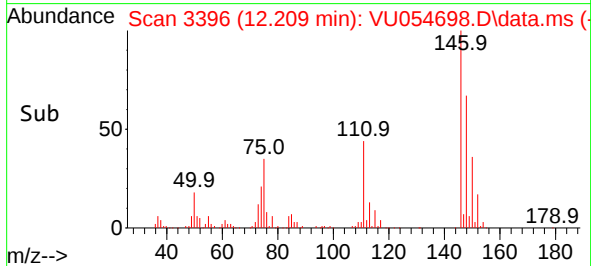
Instrument :
 MSVOA_U
 ClientSampleId :
 HOA44



Tgt Ion:146 Resp: 118159
 Ion Ratio Lower Upper
 146 100
 111 43.8 34.5 51.7
 148 66.6 50.9 76.3

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 Supervised By :Mahesh Dadoda 06/30/2023



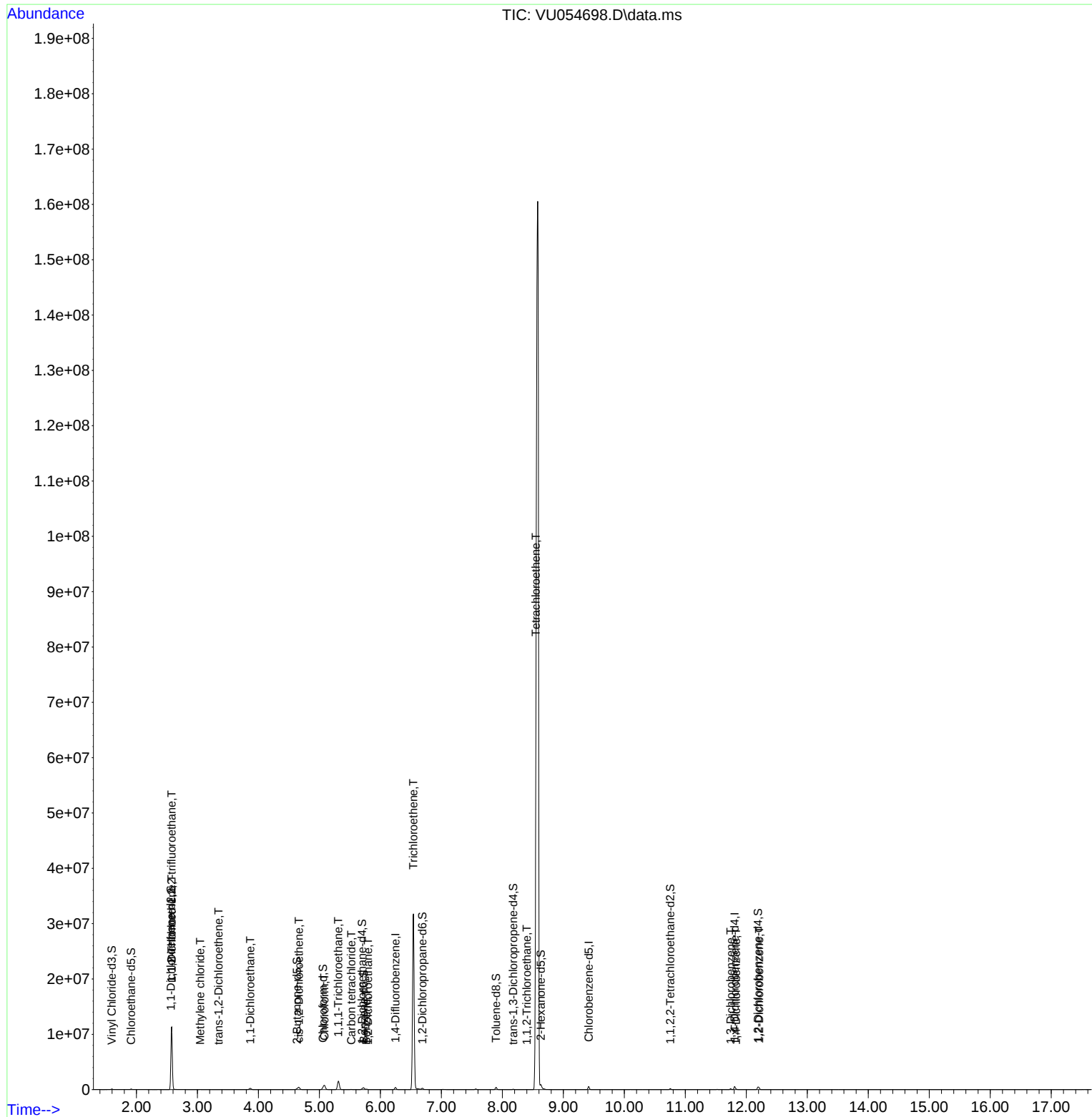
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Data File : VU054698.D
Acq On : 29 Jun 2023 16:23
Operator : MD/SY
Sample : 03477-06
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
HOA44

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 06/30/2023
Supervised By :Mahesh Dadoda 06/30/2023

Quant Time: Jun 30 05:19:54 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR060723WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Jun 23 23:55:46 2023
Response via : Initial Calibration



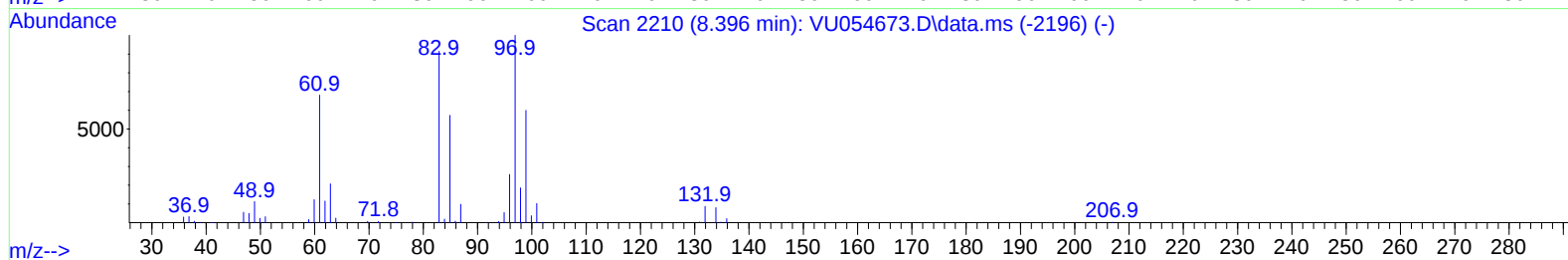
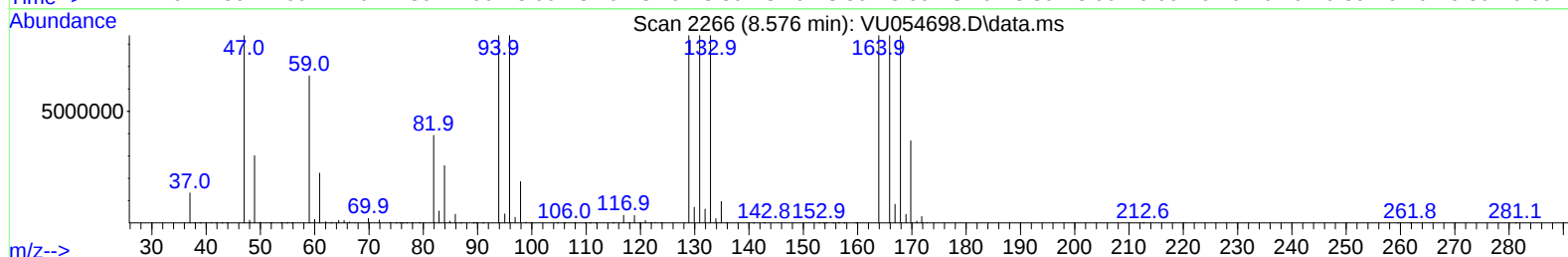
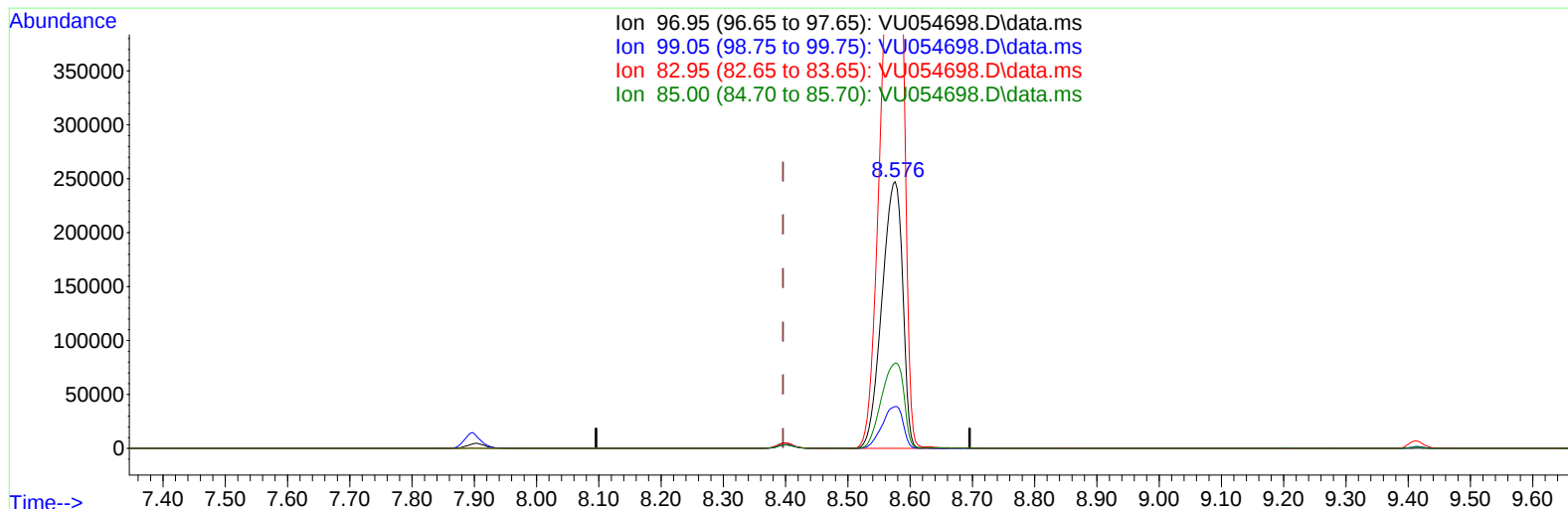
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062923\
 Data File : VU054698.D
 Acq On : 29 Jun 2023 16:23
 Operator : MD/SY
 Sample : 03477-06
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 HOA44

Manual Integrations APPROVED

Reviewed By :Krupa Patel 06/30/2023
 Supervised By :Mahesh Dadoda 06/30/2023

Quant Time: Jun 30 05:19:54 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR060723WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Jun 23 23:55:46 2023
 Response via : Initial Calibration



TIC: VU054698.D\data.ms

(45) 1,1,2-Trichloroethane (T)

8.576min (+ 0.180) 30.73 ug/L

response 573427

Ion	Exp%	Act%
96.95	100.00	100.00
99.05	61.50	15.70#
82.95	91.20	212.55#
85.00	59.00	32.00#

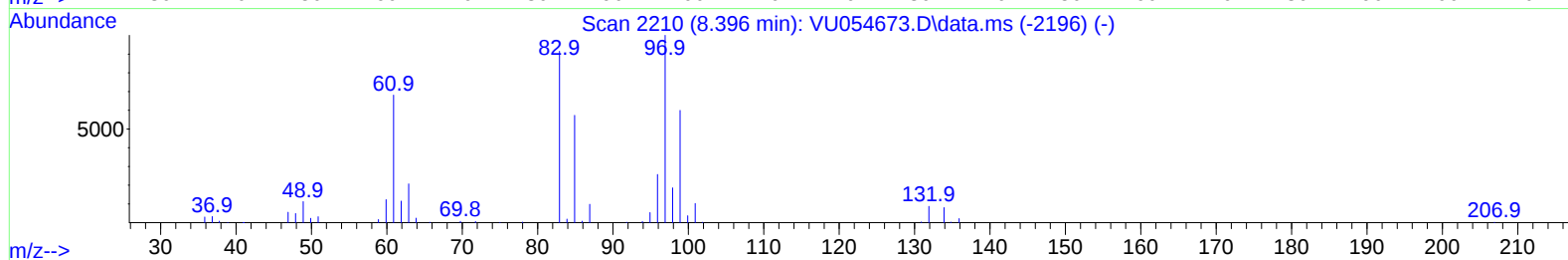
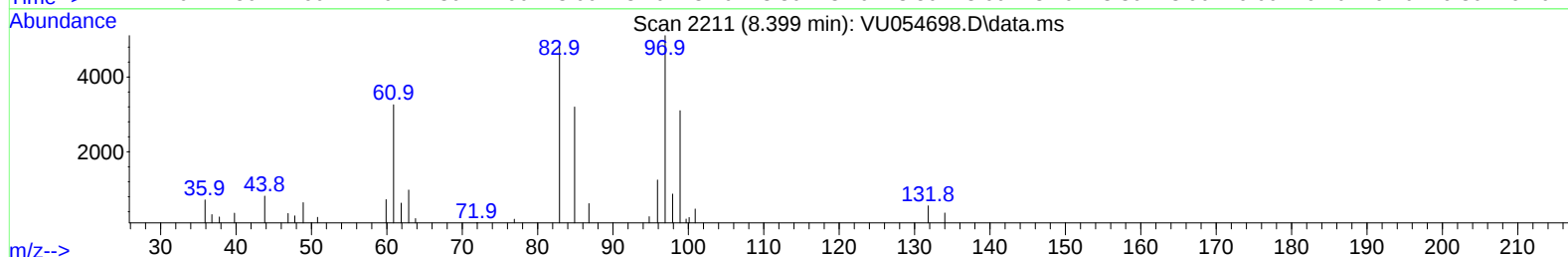
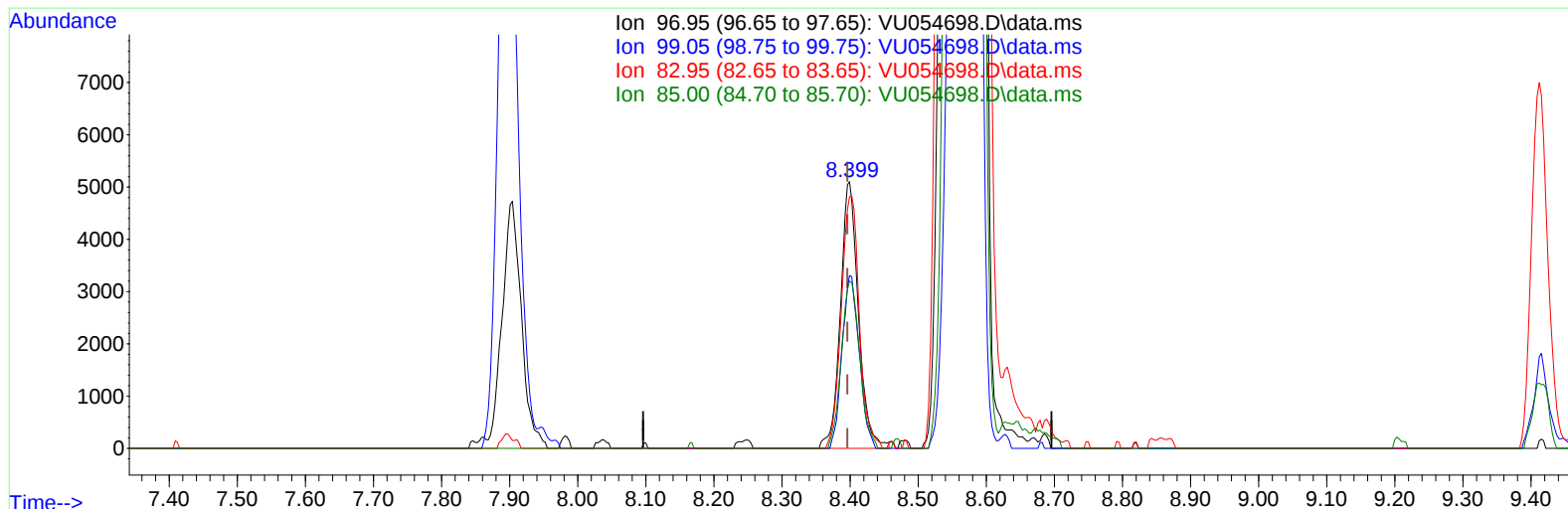
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062923\
 Data File : VU054698.D
 Acq On : 29 Jun 2023 16:23
 Operator : MD/SY
 Sample : 03477-06
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 HOA44

Manual Integrations
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Reviewed By :Krupa Patel 06/30/2023
 Supervised By :Mahesh Dadoda 06/30/2023

Quant Time: Jun 30 05:19:54 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR060723WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Jun 23 23:55:46 2023
 Response via : Initial Calibration



TIC: VU054698.D\data.ms

(45) 1,1,2-Trichloroethane (T)

8.399min (+ 0.003) 0.50 ug/L m

response 9359

Ion	Exp%	Act%
96.95	100.00	100.00
99.05	61.50	60.71
82.95	91.20	94.24
85.00	59.00	62.63

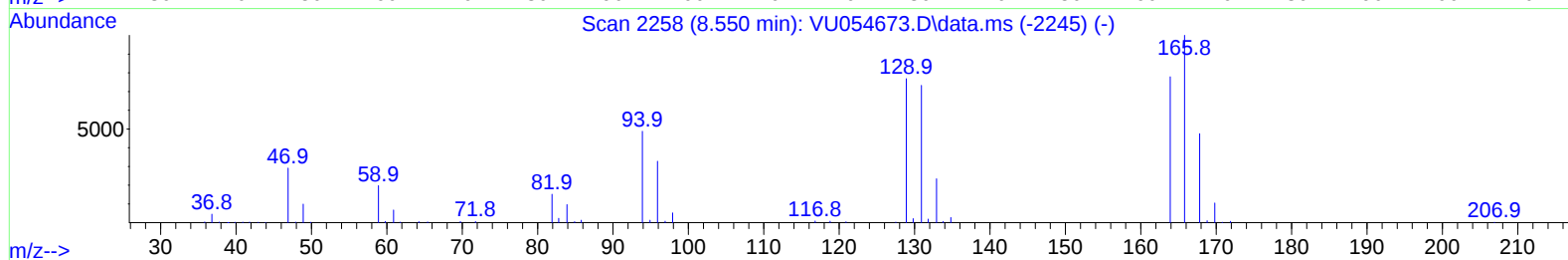
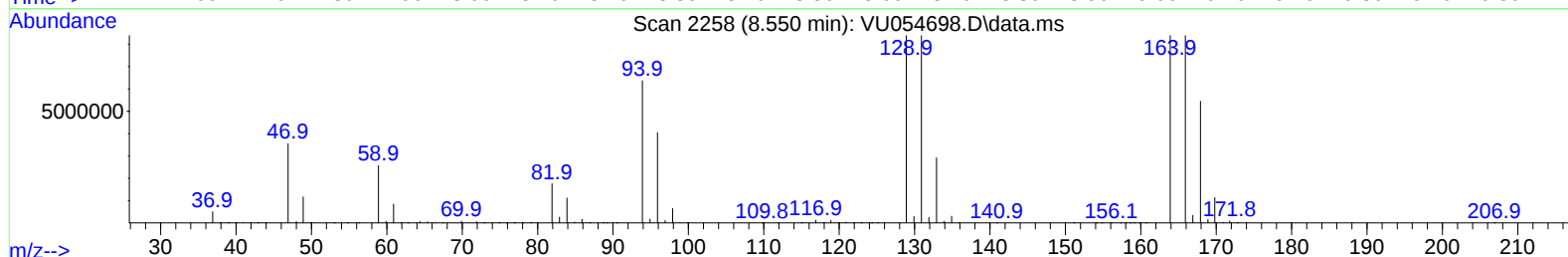
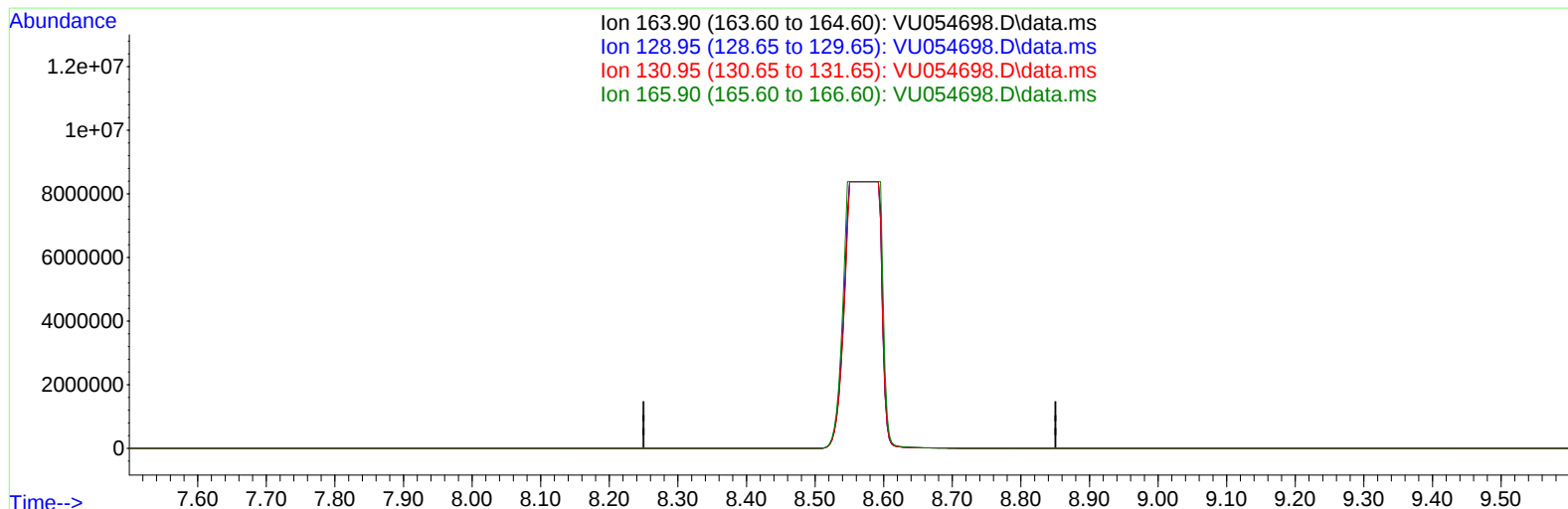
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 Data File : VU054698.D
 Acq On : 29 Jun 2023 16:23
 Operator : MD/SY
 Sample : 03477-06
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 HOA44

Quant Time: Jun 30 05:19:54 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR060723WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Jun 23 23:55:46 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Krupa Patel 06/30/2023
 Supervised By :Mahesh Dadoda 06/30/2023



TIC: VU054698.D\data.ms

(47) Tetrachloroethene (T)

8.550min (-8.550) 0.00 ug/L

response 0

Ion	Exp%	Act%
163.90	100.00	0.00
128.95	96.70	0.00#
130.95	92.30	0.00#
165.90	125.90	0.00#

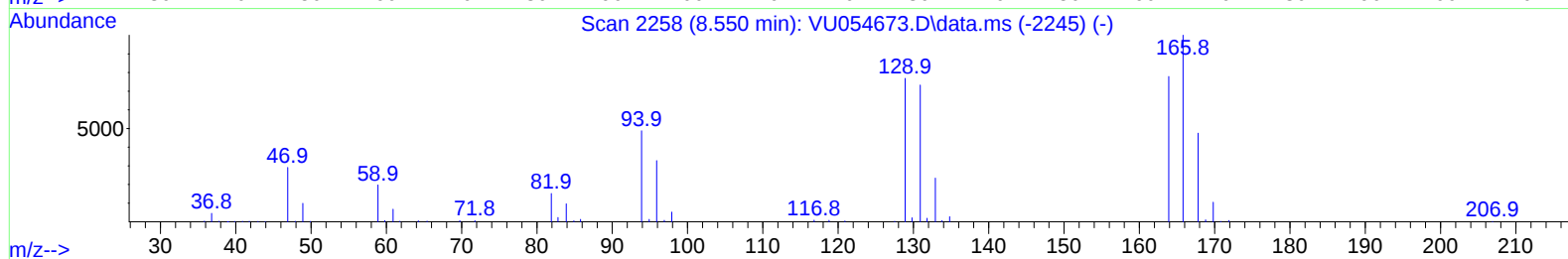
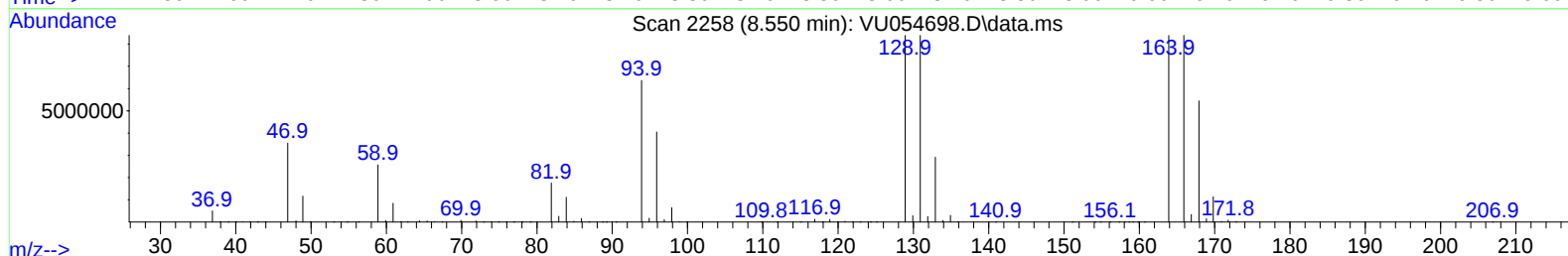
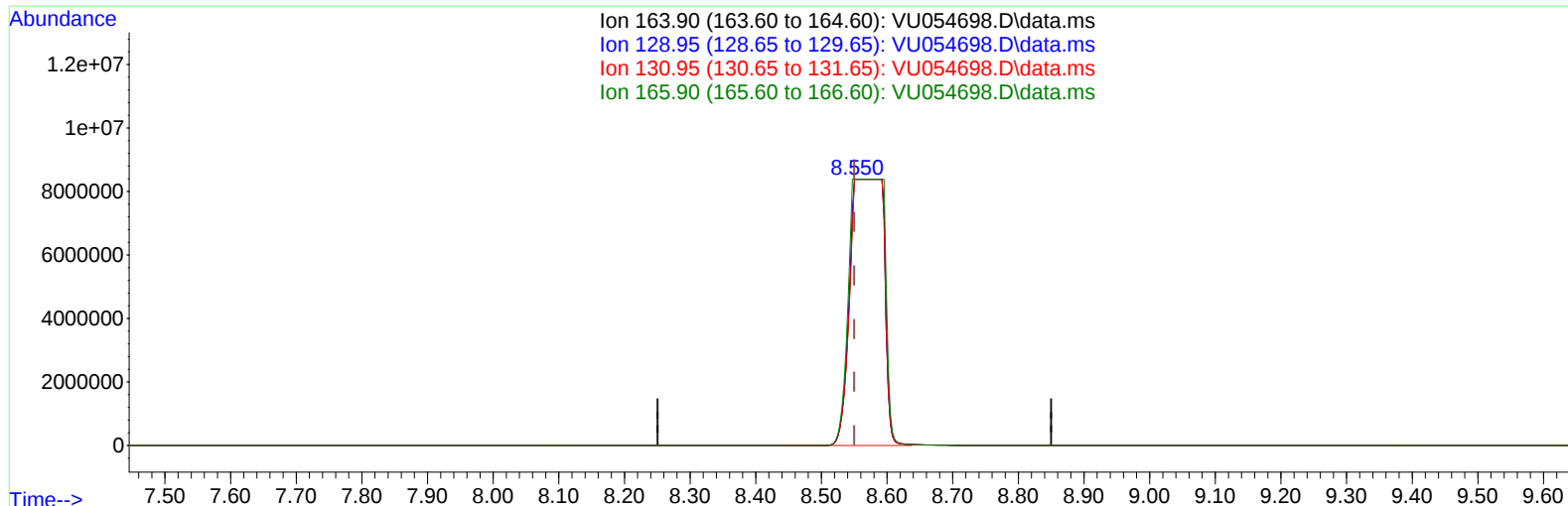
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062923\
Data File : VU054698.D
Acq On : 29 Jun 2023 16:23
Operator : MD/SY
Sample : 03477-06
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
HOA44

Quant Time: Jun 30 05:19:54 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR060723WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Jun 23 23:55:46 2023
Response via : Initial Calibration

Manual Integrations
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Reviewed By :Krupa Patel 06/30/2023
Supervised By :Mahesh Dadoda 06/30/2023



TIC: VU054698.D\data.ms

(47) Tetrachloroethene (T)

8.550min (+ 0.000) 1359.01 ug/L m

response 29839036

Ion	Exp%	Act%
163.90	100.00	100.00
128.95	96.70	100.00
130.95	92.30	100.00
165.90	125.90	100.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062923\
 Data File : VU054698.D
 Acq On : 29 Jun 2023 16:23
 Operator : MD/SY
 Sample : 03477-06
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 HOA44

Manual Integrations
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Reviewed By :Krupa Patel 06/30/2023
 Supervised By :Mahesh Dadoda 06/30/2023

Quant Time: Jun 30 05:19:54 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR060723WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Jun 23 23:55:46 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.245	114	305228	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.415	117	301817	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	140532	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	87155	4.487	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery =	89.800%		
7) Chloroethane-d5	1.911	69	79308	4.361	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery =	87.200%		
11) 1,1-Dichloroethene-d2	2.563	65	37041	4.269	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery =	85.400%		
20) 2-Butanone-d5	4.631	46	284196	52.036	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery =	104.080%		
24) Chloroform-d	5.058	84	191301	4.711	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	94.200%		
26) 1,2-Dichloroethane-d4	5.698	65	88896	4.491	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	89.800%		
32) Benzene-d6	5.724	84	324505	3.868	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	77.400%		
36) 1,2-Dichloropropane-d6	6.689	67	114512	4.087	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery =	81.800%		
41) Toluene-d8	7.894	98	276876	3.718	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	74.400%		
43) trans-1,3-Dichloroprop...	8.177	79	41519	4.261	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery =	85.200%		
46) 2-Hexanone-d5	8.631	63	212635	52.017	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery =	104.040%		
56) 1,1,2,2-Tetrachloroeth...	10.753	84	93366	4.469	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery =	89.400%		
66) 1,2-Dichlorobenzene-d4	12.190	152	104658	4.415	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery =	88.400%		
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.576	101	11447	0.473	ug/L #	44
12) 1,1-Dichloroethene	2.576	96	3678872	166.176	ug/L #	85
16) Methylene chloride	3.043	84	12195	0.392	ug/L	93
18) trans-1,2-Dichloroethene	3.348	96	3016	0.132	ug/L	91
19) 1,1-Dichloroethane	3.866	63	272958	5.770	ug/L	99
22) cis-1,2-Dichloroethene	4.663	96	184421	7.085	ug/L	99
25) Chloroform	5.081	83	615918	13.207	ug/L	99
27) 1,2-Dichloroethane	5.795	62	8447	0.309	ug/L #	90
29) 1,1,1-Trichloroethane	5.309	97	1111428	27.157	ug/L	98
31) Carbon tetrachloride	5.521	117	21651	0.614	ug/L	99
33) Benzene	5.769	78	78074	0.720	ug/L	100
34) Trichloroethene	6.541	95	11028425	384.487	ug/L	94
45) 1,1,2-Trichloroethane	8.399	97	9359m	0.502	ug/L	
47) Tetrachloroethene	8.550	164	29839036m	1359.013	ug/L	
64) 1,3-Dichlorobenzene	11.743	146	64802	1.349	ug/L	100
65) 1,4-Dichlorobenzene	11.833	146	37402	0.776	ug/L	95
67) 1,2-Dichlorobenzene	12.209	146	118159	2.674	ug/L	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062923\
Data File : VU054698.D
Acq On : 29 Jun 2023 16:23
Operator : MD/SY
Sample : 03477-06
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
HOA44

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 06/30/2023
Supervised By :Mahesh Dadoda 06/30/2023

Quant Time: Jun 30 05:19:54 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR060723WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Jun 23 23:55:46 2023
Response via : Initial Calibration

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

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