Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011922\
Data File : VU046795.D
Acq On : 19 Jan 2022 13:21
Operator : SY/MD
Sample : N1179-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0GG5

Quant Time: Jan 20 02:01:48 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR011822WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Jan 20 02:00:32 2022
Response via : Initial Calibration

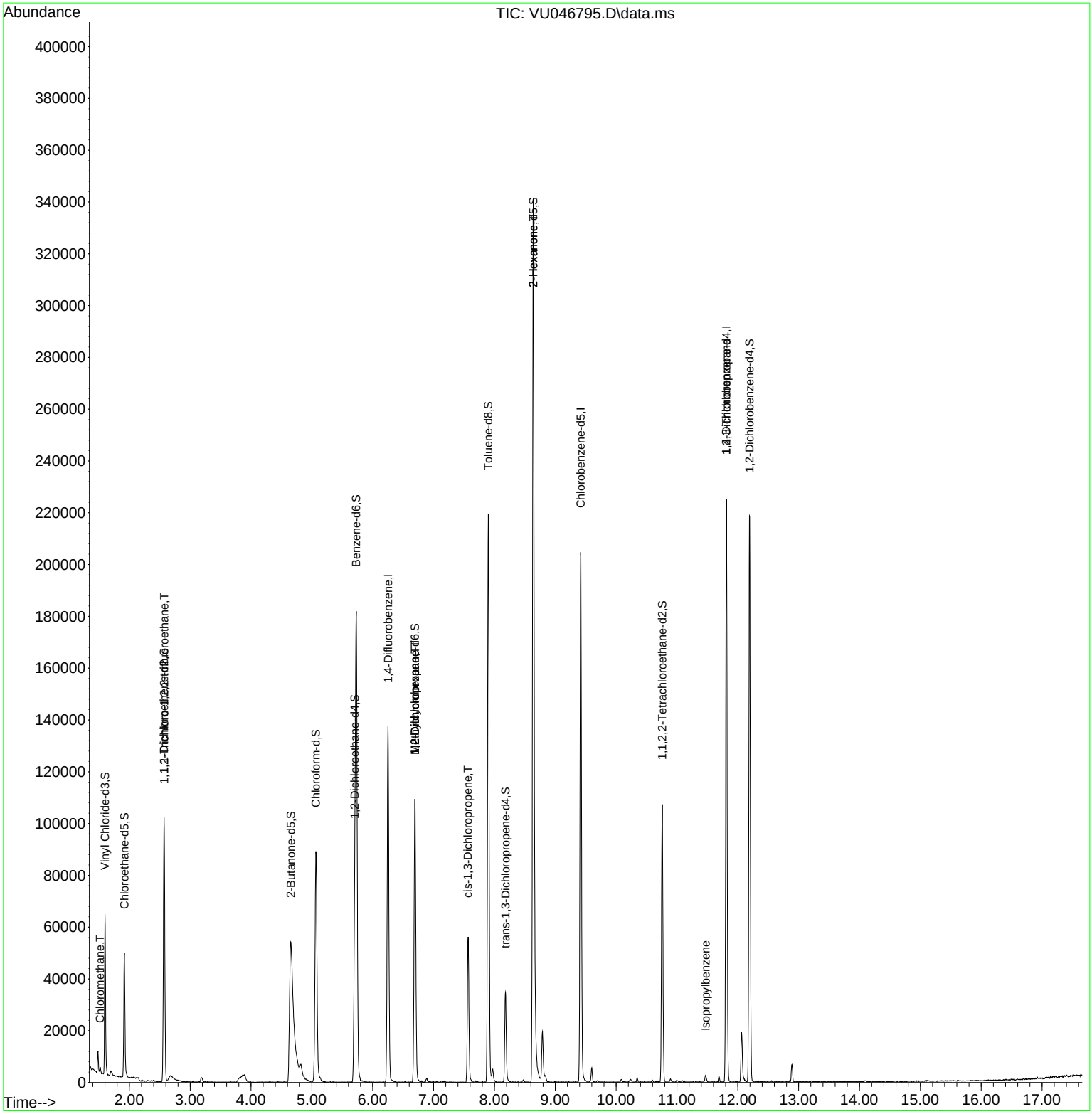
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.253	114	117368	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	123132	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	61026	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	45958	4.621	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 92.400%			
7) Chloroethane-d5	1.919	69	38227	4.878	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 97.600%			
11) 1,1-Dichloroethene-d2	2.572	65	19545	4.941	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 98.800%			
20) 2-Butanone-d5	4.655	46	163849	55.612	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 111.220%			
24) Chloroform-d	5.067	84	85640	4.905	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 98.200%			
26) 1,2-Dichloroethane-d4	5.703	65	48470	5.098	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 102.000%			
32) Benzene-d6	5.729	84	176411	4.875	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 97.400%			
36) 1,2-Dichloropropane-d6	6.694	67	54864	5.049	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 101.000%			
41) Toluene-d8	7.899	98	149854	4.524	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 90.400%			
43) trans-1,3-Dichloroprop...	8.182	79	21588	4.524	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 90.400%			
46) 2-Hexanone-d5	8.639	63	144575	51.169	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 102.340%			
56) 1,1,2,2-Tetrachloroeth...	10.758	84	53997	4.950	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 99.000%			
66) 1,2-Dichlorobenzene-d4	12.195	152	60080	5.250	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 105.000%			
Target Compounds						Qvalue
3) Chloromethane	1.520	50	1588	0.175	ug/L	95
10) 1,1,2-Trichloro-1,2,2-...	2.575	101	534	0.078	ug/L #	21
35) Methylcyclohexane	6.694	83	12731	1.010	ug/L #	18
37) 1,2-Dichloropropane	6.694	63	5765	0.811	ug/L #	88
39) cis-1,3-Dichloropropene	7.565	75	1329	0.120	ug/L #	66
48) 2-Hexanone	8.639	43	15820	4.020	ug/L #	64
60) Isopropylbenzene	11.472	105	2052	0.072	ug/L #	83
61) 1,2,3-Trichloropropane	11.812	75	7154	1.384	ug/L #	67

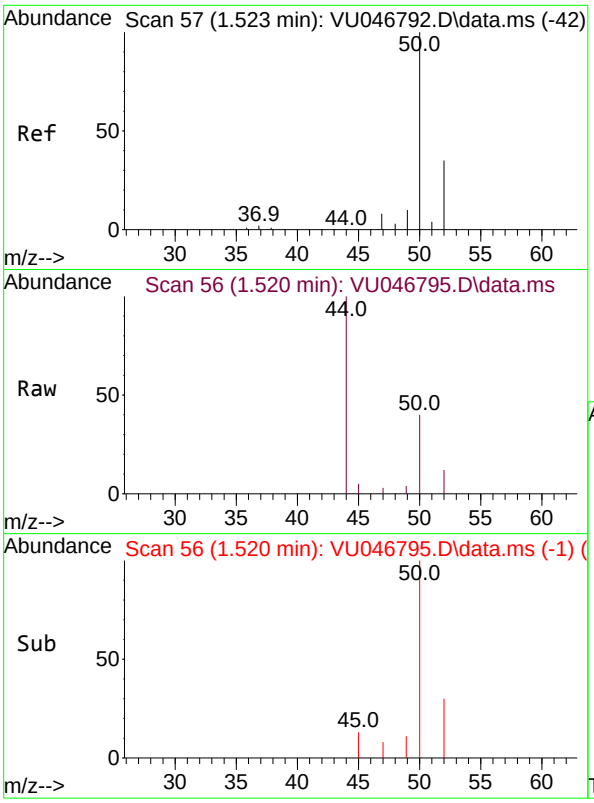
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011922\
Data File : VU046795.D
Acq On : 19 Jan 2022 13:21
Operator : SY/MD
Sample : N1179-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0GG5

Quant Time: Jan 20 02:01:48 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR011822WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Jan 20 02:00:32 2022
Response via : Initial Calibration



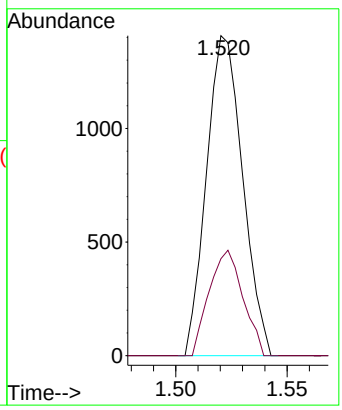


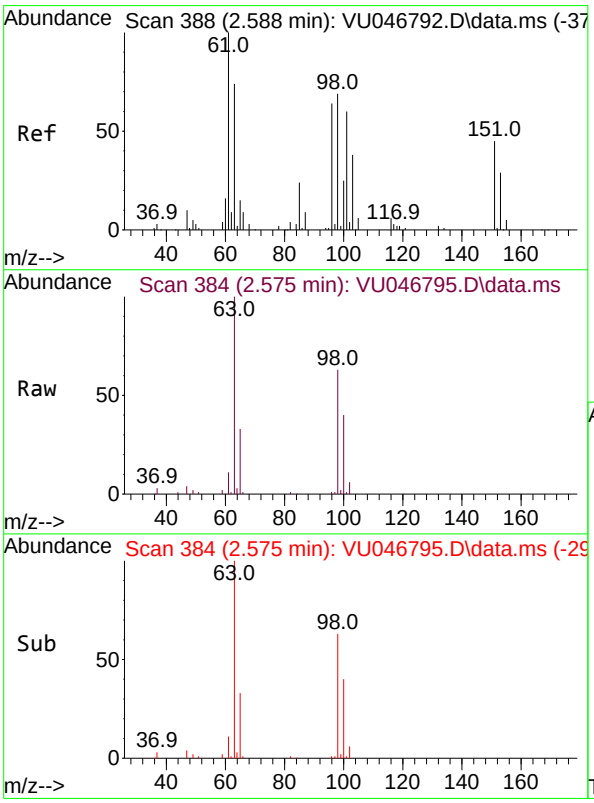
#3
Chloromethane
Concen: 0.175 ug/L
RT: 1.520 min Scan# 5
Delta R.T. -0.003 min
Lab File: VU046795.D
Acq: 19 Jan 2022 13:21

Instrument :
MSVOA_U
ClientSampleId :
C0GG5

Tgt Ion: 50 Resp: 1588

Ion	Ratio	Lower	Upper
50	100		
52	30.3	23.0	42.8

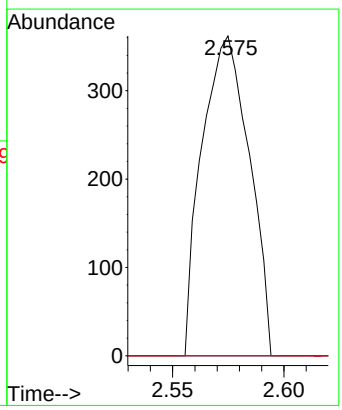


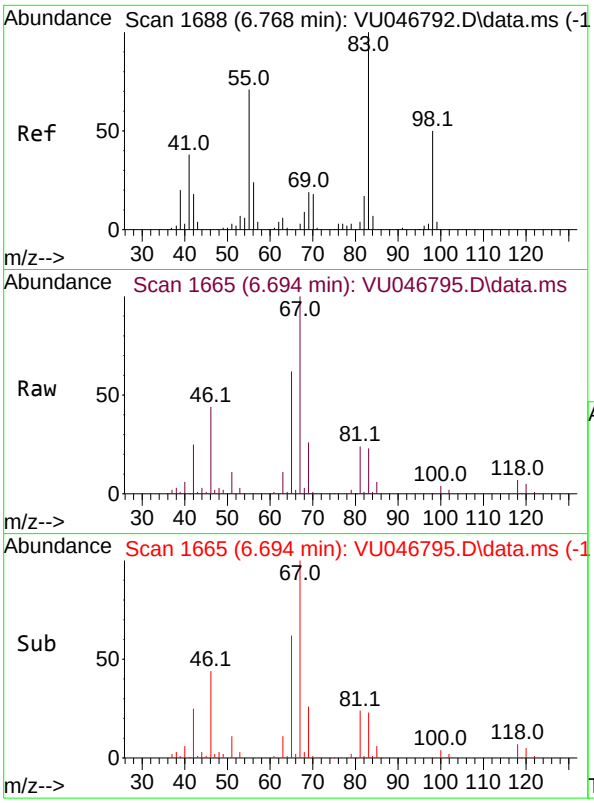


#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.078 ug/L
RT: 2.575 min Scan# 384
Delta R.T. -0.013 min
Lab File: VU046795.D
Acq: 19 Jan 2022 13:21

Tgt Ion:101 Resp: 534

Ion	Ratio	Lower	Upper
101	100		
85	0.0	34.6	51.8#
151	0.0	56.1	84.1#



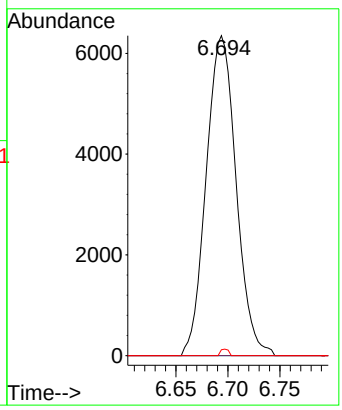


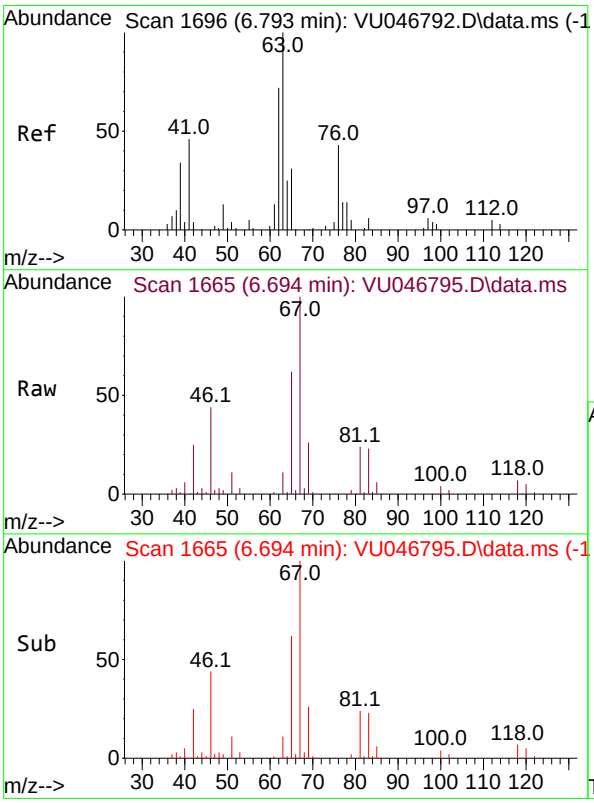
#35
Methylcyclohexane
Concen: 1.010 ug/L
RT: 6.694 min Scan# 1
Delta R.T. -0.074 min
Lab File: VU046795.D
Acq: 19 Jan 2022 13:21

Instrument :
MSVOA_U
ClientSampleId :
C0GG5

Tgt Ion: 83 Resp: 12731

Ion	Ratio	Lower	Upper
83	100		
55	0.0	61.9	92.9#
98	0.5	39.0	58.6#

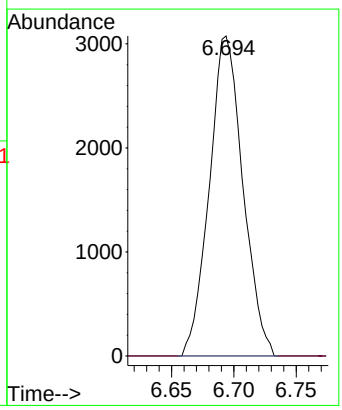


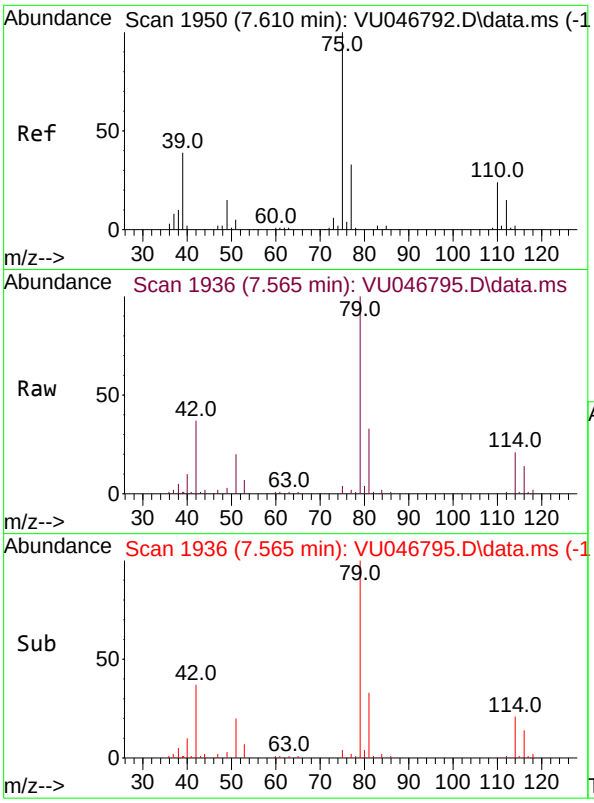


#37
1,2-Dichloropropane
Concen: 0.811 ug/L
RT: 6.694 min Scan# 1665
Delta R.T. -0.100 min
Lab File: VU046795.D
Acq: 19 Jan 2022 13:21

Tgt Ion: 63 Resp: 5765

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.2	4.8#



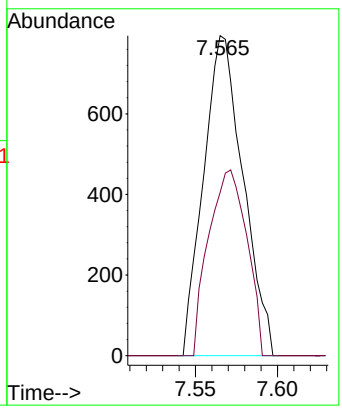


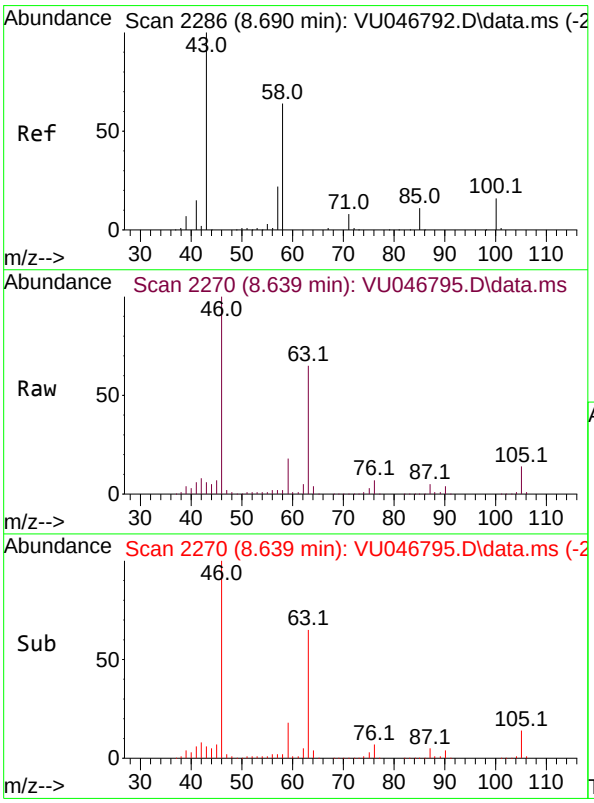
#39
cis-1,3-Dichloropropene
Concen: 0.120 ug/L
RT: 7.565 min Scan# 1
Delta R.T. -0.045 min
Lab File: VU046795.D
Acq: 19 Jan 2022 13:21

Instrument :
MSVOA_U
ClientSampleId :
C0GG5

Tgt Ion: 75 Resp: 1329

Ion	Ratio	Lower	Upper
75	100		
77	51.0	22.5	41.9#

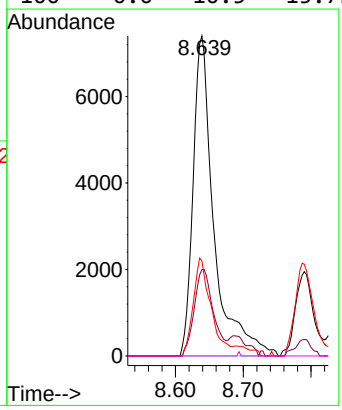


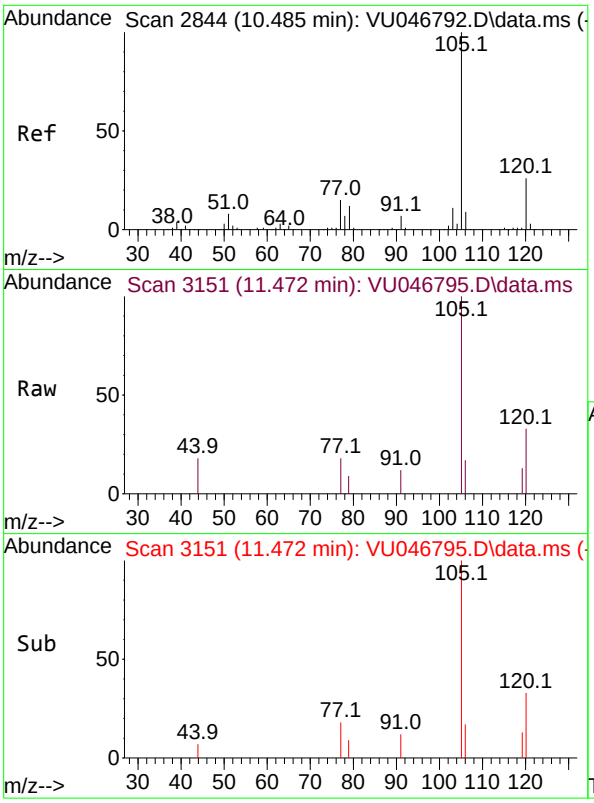


#48
2-Hexanone
Concen: 4.020 ug/L
RT: 8.639 min Scan# 2270
Delta R.T. -0.051 min
Lab File: VU046795.D
Acq: 19 Jan 2022 13:21

Tgt Ion: 43 Resp: 15820

Ion	Ratio	Lower	Upper
43	100		
58	24.9	46.7	70.1#
57	26.1	16.3	24.5#
100	0.0	10.5	15.7#



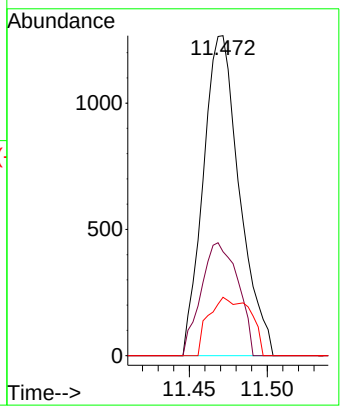


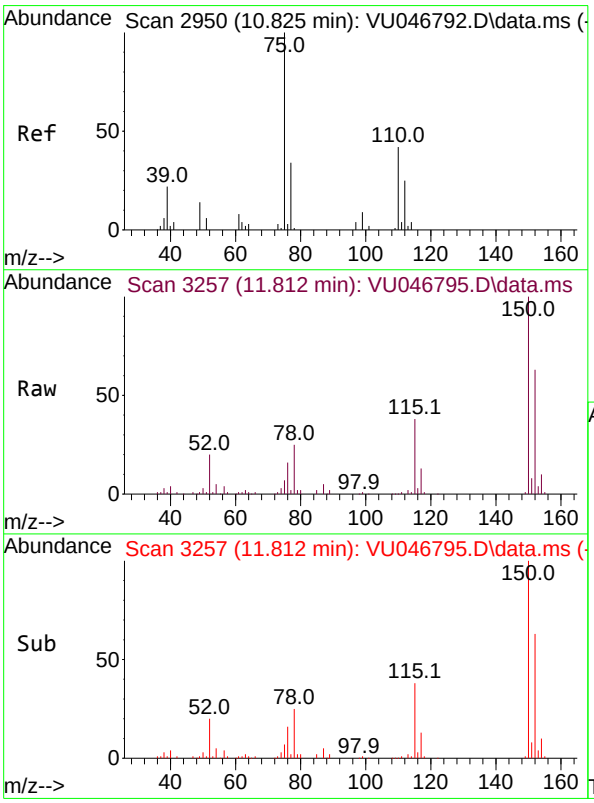
#60
Isopropylbenzene
Concen: 0.072 ug/L
RT: 11.472 min Scan# 3
Delta R.T. 0.987 min
Lab File: VU046795.D
Acq: 19 Jan 2022 13:21

Instrument :
MSVOA_U
ClientSampleId :
C0GG5

Tgt Ion:105 Resp: 2052

Ion	Ratio	Lower	Upper
105	100		
120	35.9	20.7	31.1#
77	20.7	12.6	19.0#





#61
1,2,3-Trichloropropane
Concen: 1.384 ug/L
RT: 11.812 min Scan# 3257
Delta R.T. 0.987 min
Lab File: VU046795.D
Acq: 19 Jan 2022 13:21

Tgt Ion: 75 Resp: 7154

Ion	Ratio	Lower	Upper
75	100		
110	1.6	29.9	44.9#
77	32.4	25.5	38.3