

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011822\
 Data File : VU046785.D
 Acq On : 18 Jan 2022 16:32
 Operator : SY/MD
 Sample : N1179-05
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jan 19 07:24:04 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR011822WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Jan 19 06:55:47 2022
 Response via : Initial Calibration

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

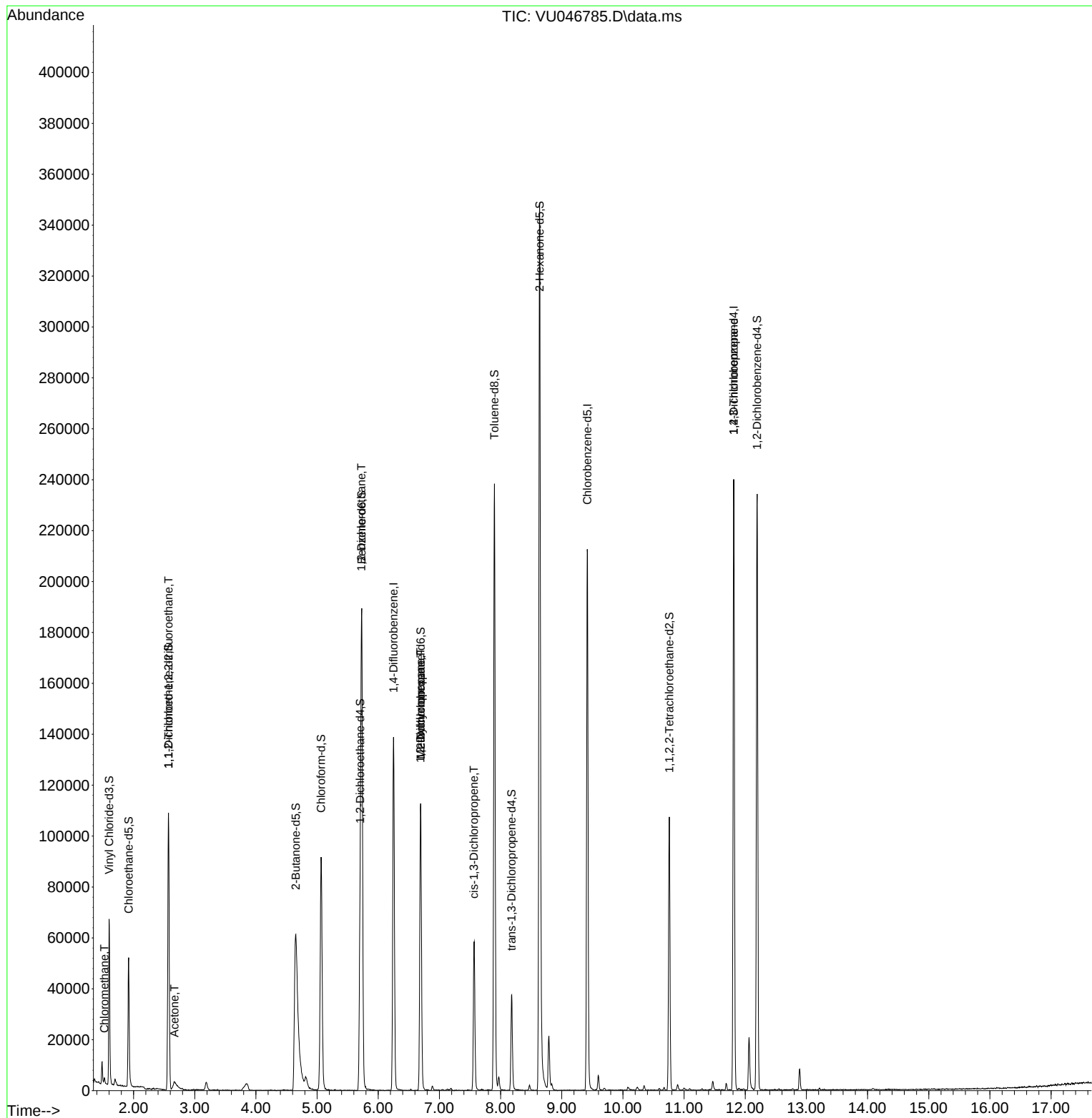
Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	119942	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	125556	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	65913	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	49934	4.913	ug/L	0.00
7) Chloroethane-d5	1.919	69	40944	5.113	ug/L	0.00
11) 1,1-Dichloroethene-d2	2.572	65	20588	5.093	ug/L	0.00
20) 2-Butanone-d5	4.652	46	159849	53.090	ug/L	0.00
24) Chloroform-d	5.067	84	86186	4.831	ug/L	0.00
26) 1,2-Dichloroethane-d4	5.703	65	48962	5.039	ug/L	0.00
32) Benzene-d6	5.729	84	183210	4.965	ug/L	0.00
36) 1,2-Dichloropropane-d6	6.694	67	55895	5.045	ug/L	0.00
41) Toluene-d8	7.899	98	160656	4.757	ug/L	0.00
43) trans-1,3-Dichloroprop...	8.179	79	22837	4.693	ug/L	0.00
46) 2-Hexanone-d5	8.639	63	144378	50.113	ug/L	0.00
56) 1,1,2,2-Tetrachloroeth...	10.758	84	53376	4.798	ug/L	0.00
66) 1,2-Dichlorobenzene-d4	12.195	152	62874	5.086	ug/L	0.00
Target Compounds						
					Qvalue	
3) Chloromethane	1.523	50	1606	0.173	ug/L	96
10) 1,1,2-Trichloro-1,2,2-...	2.572	101	622	0.089	ug/L #	21
13) Acetone	2.668	43	10615	6.482	ug/L	59
27) 1,2-Dichloroethane	5.726	62	829	0.097	ug/L #	73
35) Methylcyclohexane	6.694	83	13562	1.055	ug/L #	18
37) 1,2-Dichloropropane	6.690	63	5783	0.797	ug/L #	88
39) cis-1,3-Dichloropropene	7.565	75	1329	0.117	ug/L #	51
61) 1,2,3-Trichloropropane	11.812	75	7519	1.346	ug/L #	67

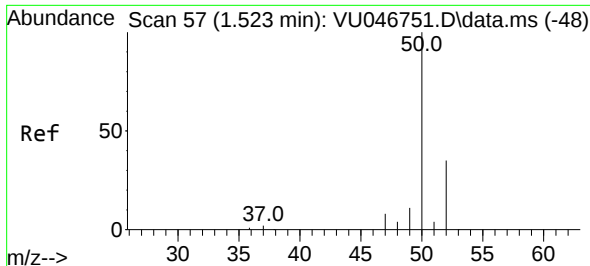
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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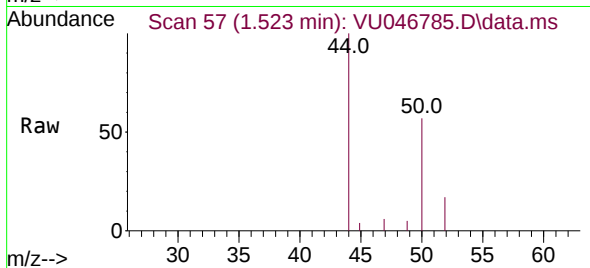
Quant Time: Jan 19 07:24:04 2022
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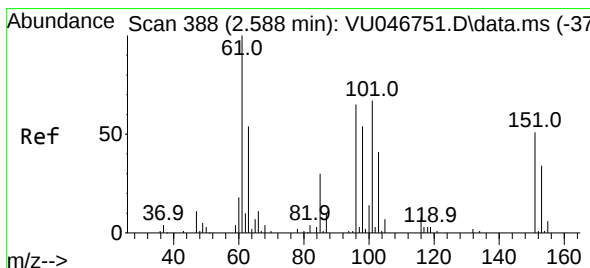
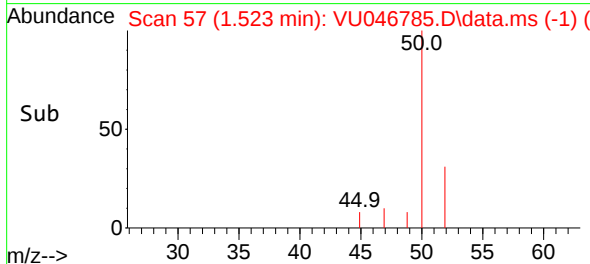
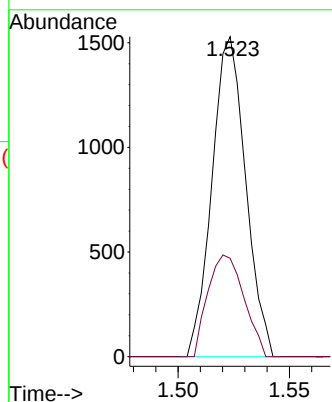


#3
Chloromethane
Concen: 0.173 ug/L
RT: 1.523 min Scan# 51
Delta R.T. -0.000 min
Lab File: VU046785.D
Acq: 18 Jan 2022 16:32

Instrument :
MSVOA_U
ClientSampleId :

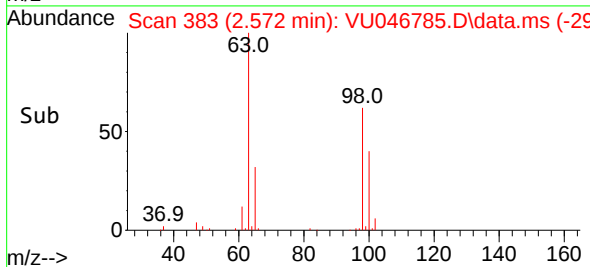
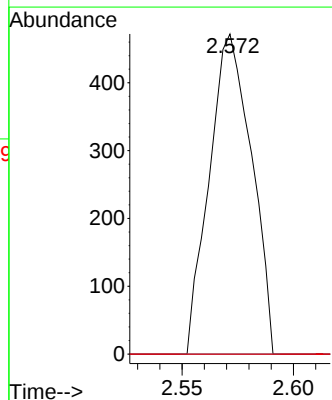
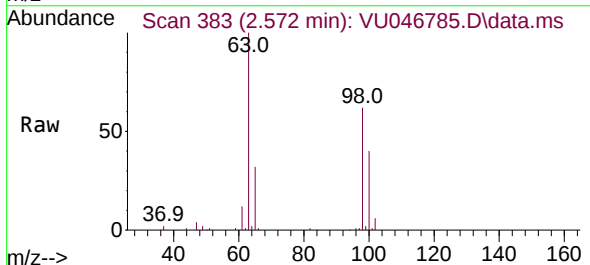


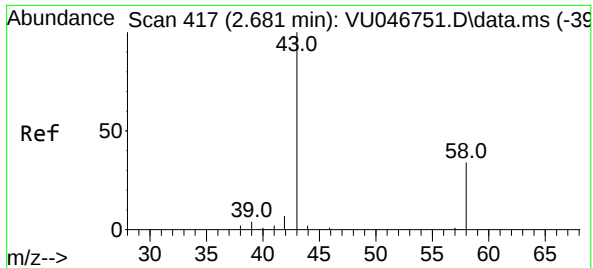
Tgt Ion: 50 Resp: 1606
Ion Ratio Lower Upper
50 100
52 30.7 23.0 42.8



#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.089 ug/L
RT: 2.572 min Scan# 383
Delta R.T. -0.012 min
Lab File: VU046785.D
Acq: 18 Jan 2022 16:32

Tgt Ion: 101 Resp: 622
Ion Ratio Lower Upper
101 100
85 0.0 34.6 51.8#
151 0.0 56.1 84.1#





#13

Acetone

Concen: 6.482 ug/L

RT: 2.668 min Scan# 41

Delta R.T. -0.013 min

Lab File: VU046785.D

Acq: 18 Jan 2022 16:32

Instrument :

MSVOA_U

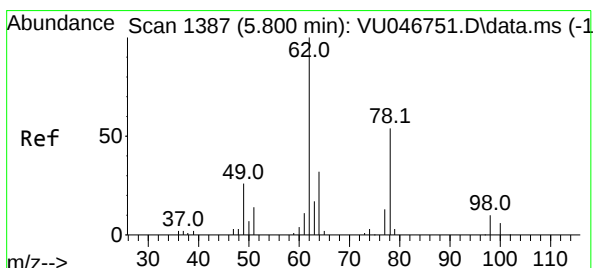
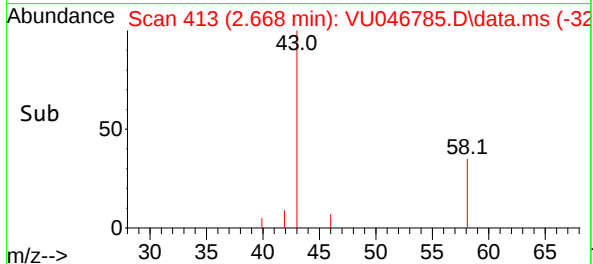
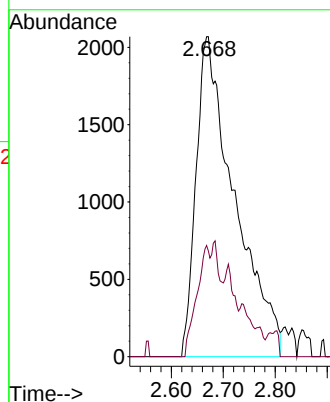
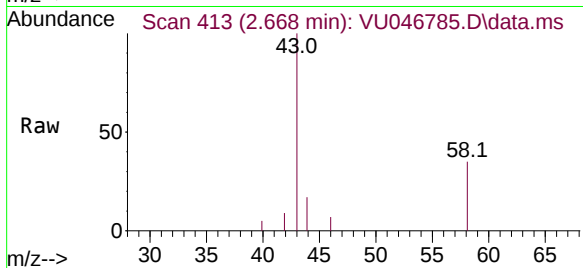
ClientSampleId :

Tgt Ion: 43 Resp: 10615

Ion Ratio Lower Upper

43 100

58 12.0 0.0 71.6



#27

1,2-Dichloroethane

Concen: 0.097 ug/L

RT: 5.726 min Scan# 1364

Delta R.T. -0.074 min

Lab File: VU046785.D

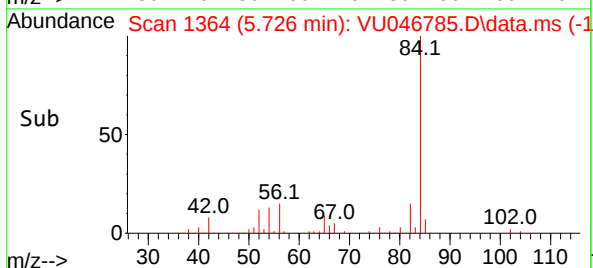
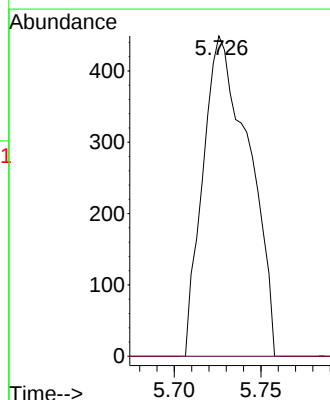
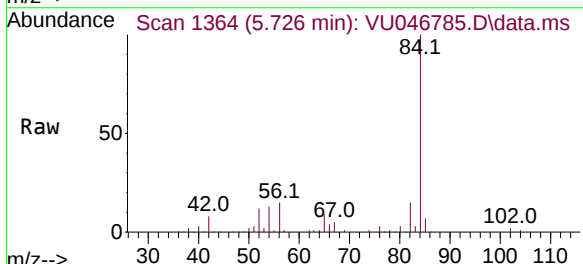
Acq: 18 Jan 2022 16:32

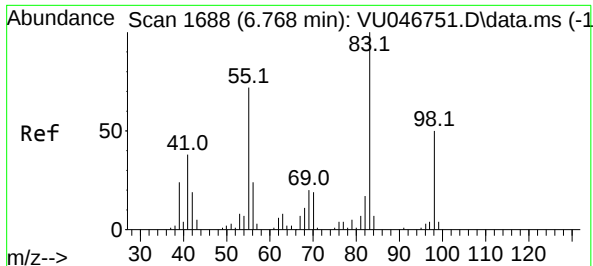
Tgt Ion: 62 Resp: 829

Ion Ratio Lower Upper

62 100

98 0.0 7.8 11.8#





#35

Methylcyclohexane

Concen: 1.055 ug/L

RT: 6.694 min Scan# 1

Delta R.T. -0.074 min

Lab File: VU046785.D

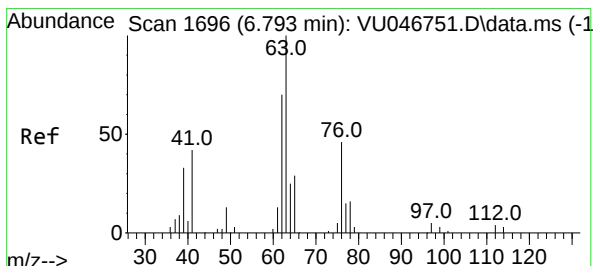
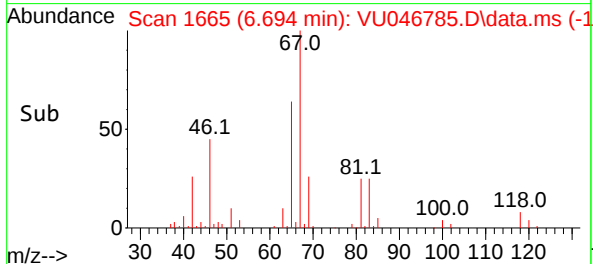
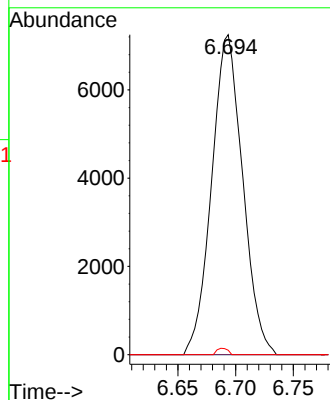
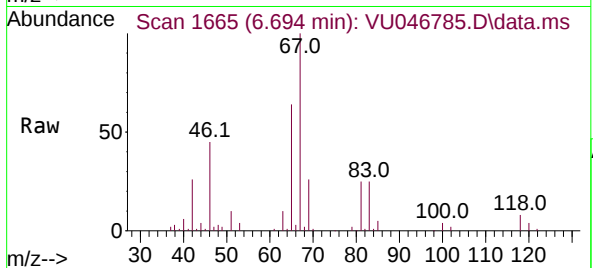
Acq: 18 Jan 2022 16:32

Instrument :

MSVOA_U

ClientSampleId :

Tgt Ion: 83	Resp: 13562
Ion Ratio	Lower Upper
83 100	
55 0.0	61.9 92.9#
98 0.7	39.0 58.6#



#37

1,2-Dichloropropane

Concen: 0.797 ug/L

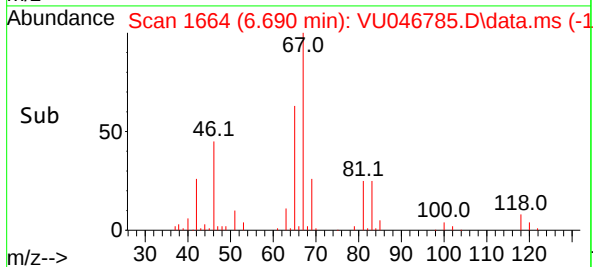
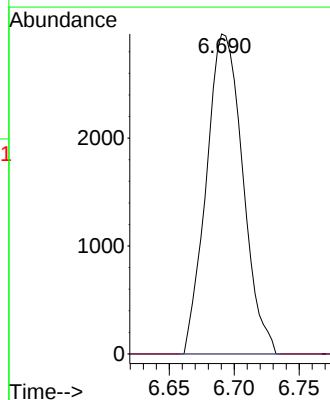
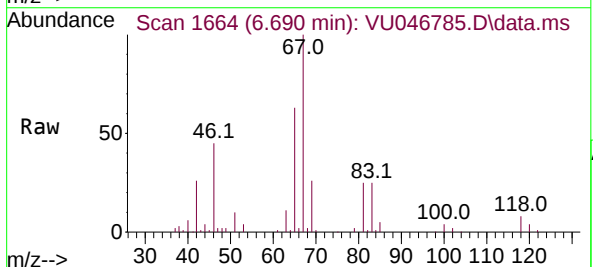
RT: 6.690 min Scan# 1664

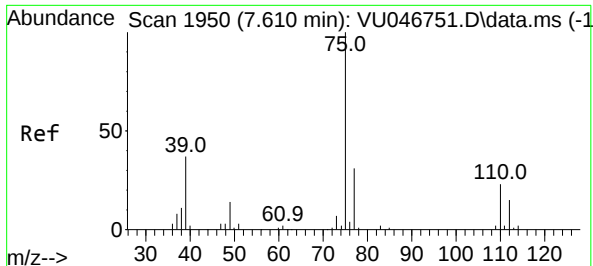
Delta R.T. -0.103 min

Lab File: VU046785.D

Acq: 18 Jan 2022 16:32

Tgt Ion: 63	Resp: 5783
Ion Ratio	Lower Upper
63 100	
112 0.0	3.2 4.8#





#39

cis-1,3-Dichloropropene

Concen: 0.117 ug/L

RT: 7.565 min Scan# 1950

Delta R.T. -0.045 min

Lab File: VU046785.D

Acq: 18 Jan 2022 16:32

Instrument :

MSVOA_U

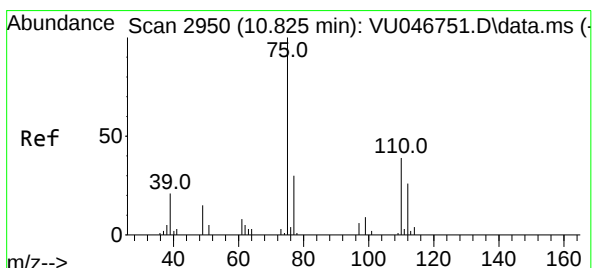
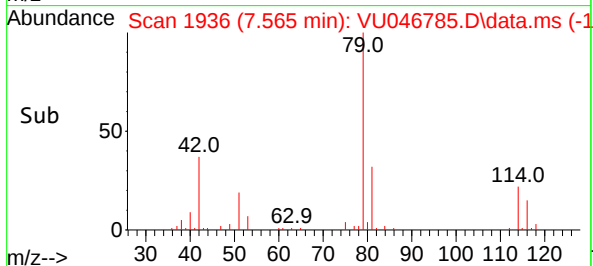
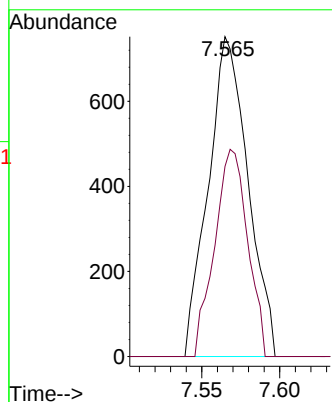
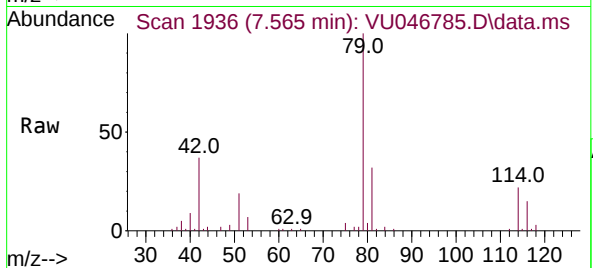
ClientSampleId :

Tgt Ion: 75 Resp: 1329

Ion Ratio Lower Upper

75 100

77 59.4 22.5 41.9#



#61

1,2,3-Trichloropropane

Concen: 1.346 ug/L

RT: 11.812 min Scan# 3257

Delta R.T. 0.987 min

Lab File: VU046785.D

Acq: 18 Jan 2022 16:32

Tgt Ion: 75 Resp: 7519

Ion Ratio Lower Upper

75 100

110 1.7 29.9 44.9#

77 32.9 25.5 38.3

