

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU030222\
 Data File : VU047287.D
 Acq On : 02 Mar 2022 13:41
 Operator : SY/MD
 Sample : N1736-03
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Mar 02 23:56:25 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR021622WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Mar 02 23:54:47 2022
 Response via : Initial Calibration

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

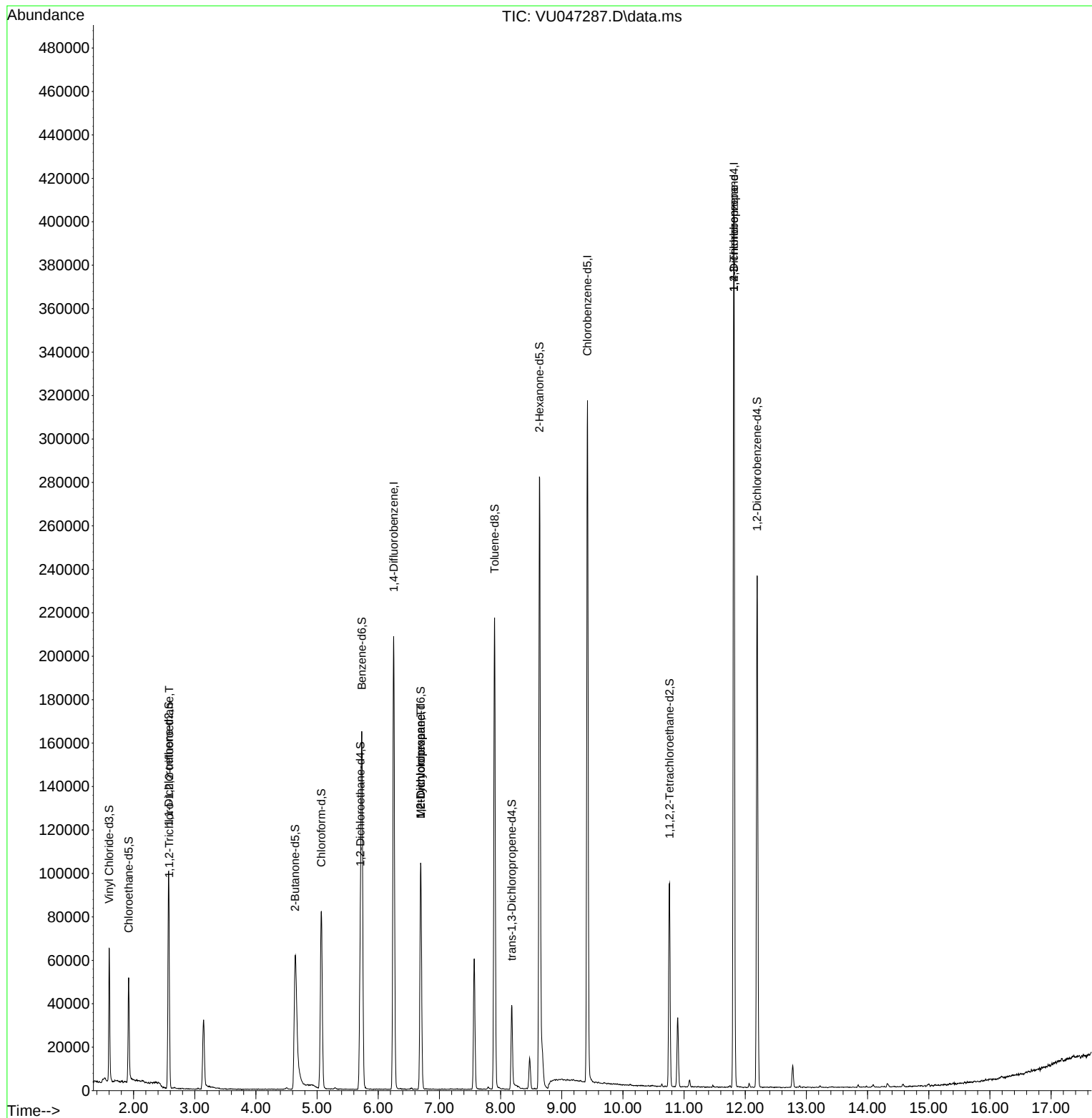
Internal Standards						
1) 1,4-Difluorobenzene	6.253	114	178140	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	179940	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.815	152	113040	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	45280	3.010	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	60.200%
7) Chloroethane-d5	1.919	69	35836	3.005	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	60.200%#
11) 1,1-Dichloroethene-d2	2.575	65	18536	2.979	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	59.600%#
20) 2-Butanone-d5	4.642	46	120299	33.453	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	66.900%
24) Chloroform-d	5.070	84	76690	3.069	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	61.400%#
26) 1,2-Dichloroethane-d4	5.706	65	43460	3.127	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	62.600%#
32) Benzene-d6	5.732	84	157632	3.135	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	62.800%#
36) 1,2-Dichloropropane-d6	6.693	67	49786	3.112	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	62.200%
41) Toluene-d8	7.902	98	147280	2.995	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	59.800%#
43) trans-1,3-Dichloroprop...	8.182	79	21777	3.003	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	60.000%
46) 2-Hexanone-d5	8.635	63	114318	29.938	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	59.880%
56) 1,1,2,2-Tetrachloroeth...	10.761	84	46715	3.213	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	64.200%#
66) 1,2-Dichlorobenzene-d4	12.195	152	63433	3.128	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	62.600%#
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.581	101	543	0.045	ug/L #	21
35) Methylcyclohexane	6.693	83	11594	0.504	ug/L #	18
37) 1,2-Dichloropropane	6.693	63	5223	0.395	ug/L #	88
61) 1,2,3-Trichloropropane	11.815	75	11803	1.093	ug/L #	66

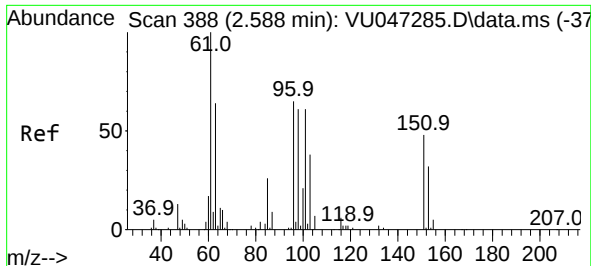
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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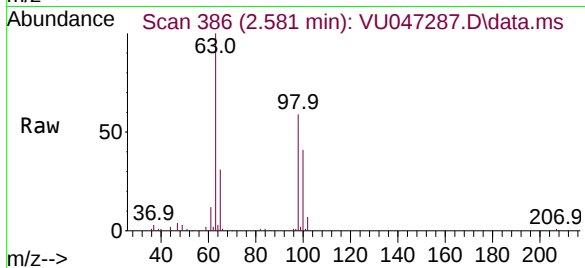
Quant Time: Mar 02 23:56:25 2022
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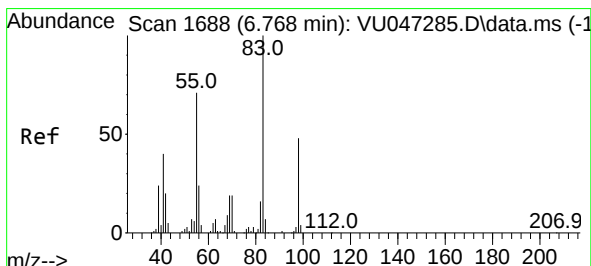
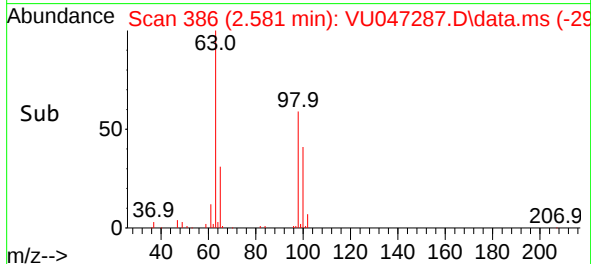
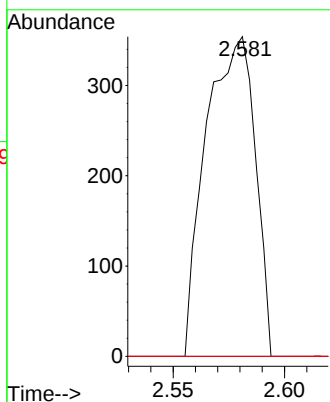


#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.045 ug/L
RT: 2.581 min Scan# 386
Delta R.T. -0.007 min
Lab File: VU047287.D
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Instrument :
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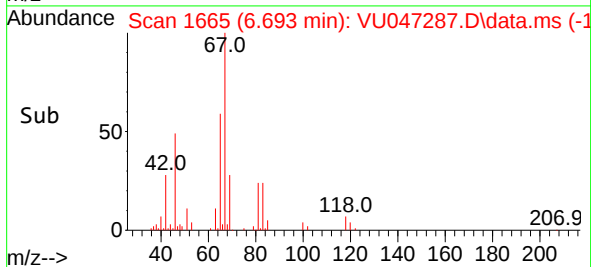
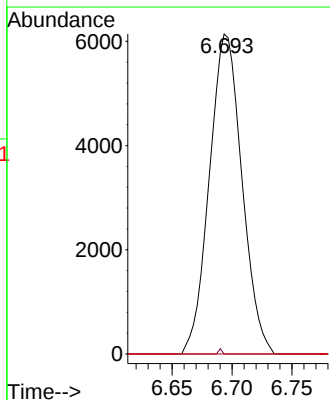
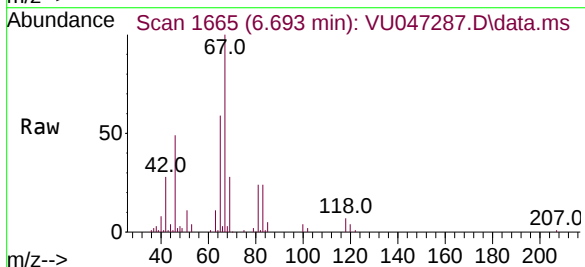


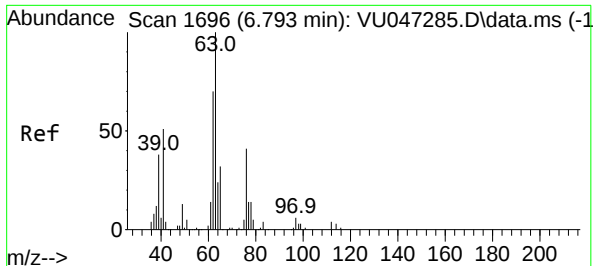
Tgt Ion:101 Resp: 543
Ion Ratio Lower Upper
101 100
85 0.0 34.6 51.8#
151 0.0 56.1 84.1#



#35
Methylcyclohexane
Concen: 0.504 ug/L
RT: 6.693 min Scan# 1665
Delta R.T. -0.074 min
Lab File: VU047287.D
Acq: 02 Mar 2022 13:41

Tgt Ion: 83 Resp: 11594
Ion Ratio Lower Upper
83 100
55 0.2 61.9 92.9#
98 0.0 39.0 58.6#





#37

1,2-Dichloropropane

Concen: 0.395 ug/L

RT: 6.693 min Scan# 1

Delta R.T. -0.100 min

Lab File: VU047287.D

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Instrument :

MSVOA_U

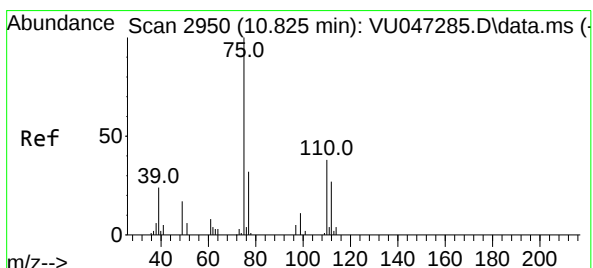
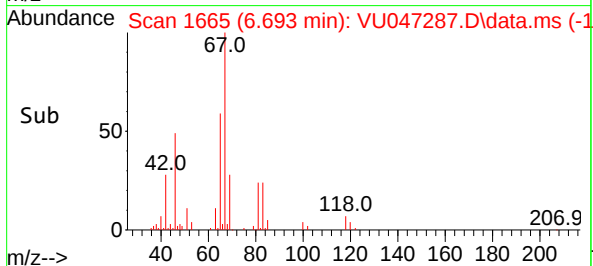
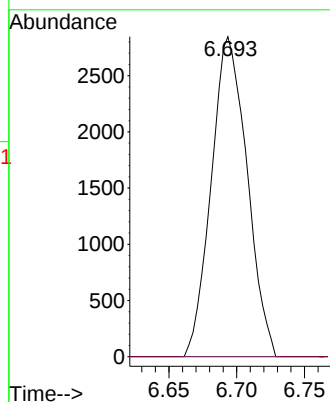
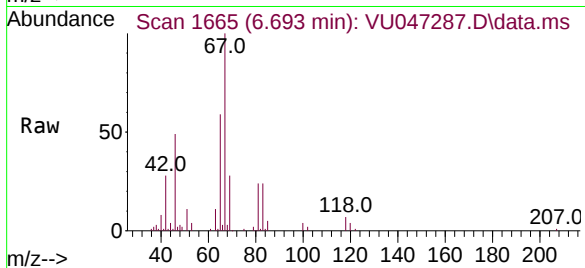
ClientSampleId :

Tgt Ion: 63 Resp: 5223

Ion Ratio Lower Upper

63 100

112 0.0 3.2 4.8#



#61

1,2,3-Trichloropropane

Concen: 1.093 ug/L

RT: 11.815 min Scan# 3258

Delta R.T. 0.990 min

Lab File: VU047287.D

Acq: 02 Mar 2022 13:41

Tgt Ion: 75 Resp: 11803

Ion Ratio Lower Upper

75 100

110 2.2 29.9 44.9#

77 34.9 25.5 38.3

