

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU030222\
 Data File : VU047297.D
 Acq On : 02 Mar 2022 17:37
 Operator : SY/MD
 Sample : N1745-05
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 15 Sample Multiplier: 1

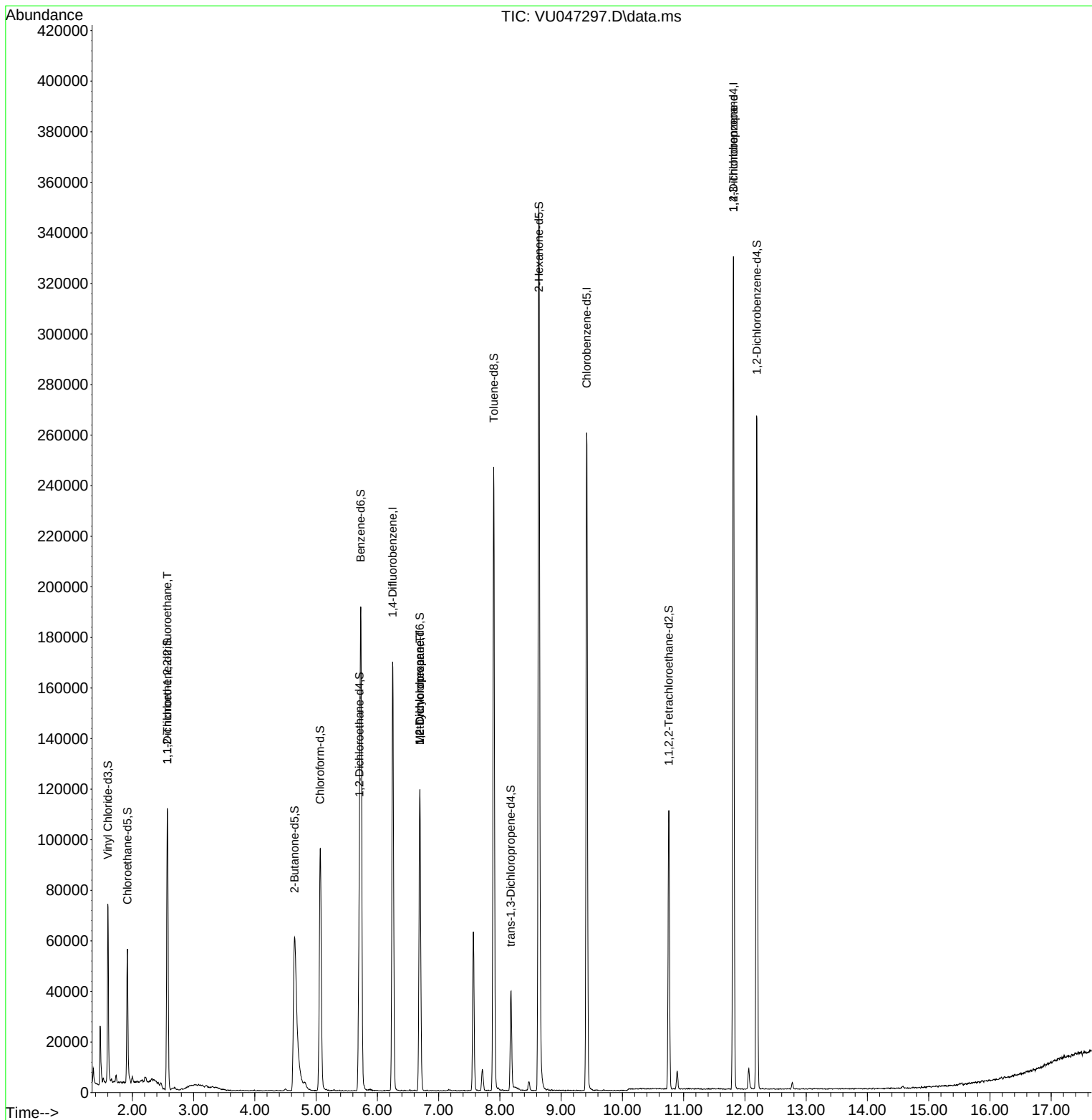
Instrument :
 MSVOA_U
 ClientSampleId :

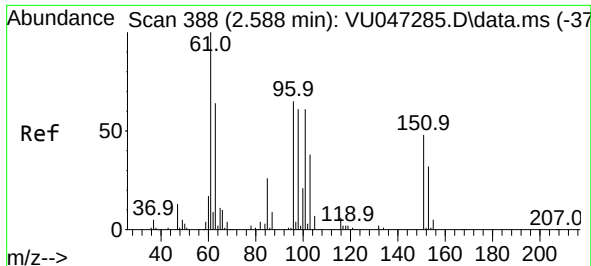
Quant Time: Mar 02 23:58:19 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR021622WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Mar 02 23:54:47 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	144316	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	148030	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	90297	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	48899	4.012	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	80.200%
7) Chloroethane-d5	1.919	69	40503	4.193	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	83.800%
11) 1,1-Dichloroethene-d2	2.571	65	20479	4.062	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	81.200%
20) 2-Butanone-d5	4.649	46	159226	54.655	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	109.320%
24) Chloroform-d	5.067	84	87492	4.321	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	86.400%
26) 1,2-Dichloroethane-d4	5.706	65	49280	4.377	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	87.600%
32) Benzene-d6	5.729	84	181329	4.384	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	87.600%
36) 1,2-Dichloropropane-d6	6.693	67	56642	4.304	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	86.000%
41) Toluene-d8	7.899	98	166867	4.124	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	82.400%
43) trans-1,3-Dichloroprop...	8.179	79	22468	3.766	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	75.400%
46) 2-Hexanone-d5	8.636	63	134461	42.804	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	85.600%
56) 1,1,2,2-Tetrachloroeth...	10.758	84	53796	4.497	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	90.000%
66) 1,2-Dichlorobenzene-d4	12.195	152	72307	4.463	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	89.200%
Target Compounds						
10) 1,1,2-Trichloro-1,2,2-...	2.571	101	635	0.065	ug/L #	21
35) Methylcyclohexane	6.693	83	13213	0.698	ug/L #	18
37) 1,2-Dichloropropane	6.693	63	5828	0.536	ug/L #	88
61) 1,2,3-Trichloropropane	11.812	75	9423	1.093	ug/L #	67

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

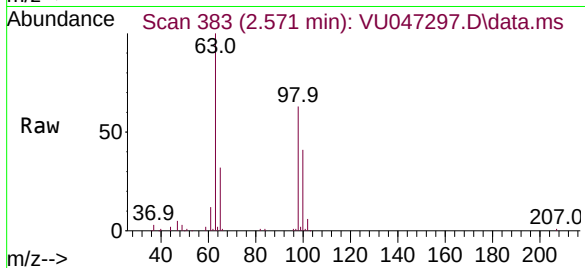
Quant Time: Mar 02 23:58:19 2022
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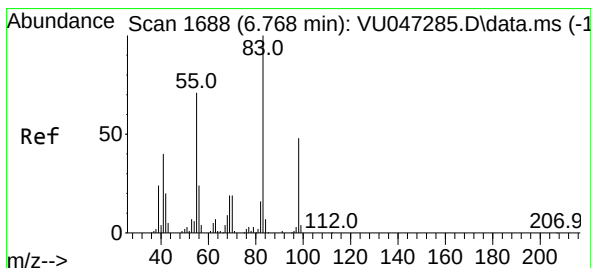
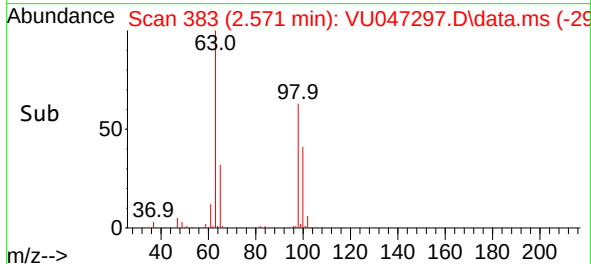
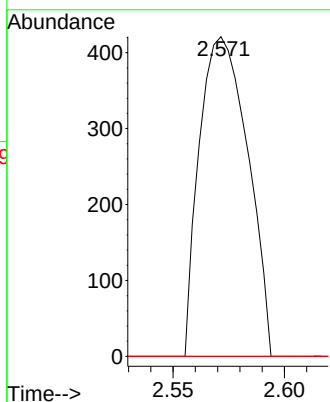


#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.065 ug/L
RT: 2.571 min Scan# 383
Delta R.T. -0.016 min
Lab File: VU047297.D
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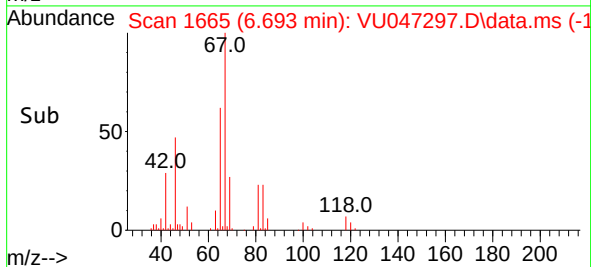
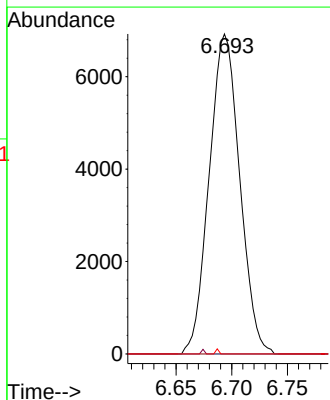
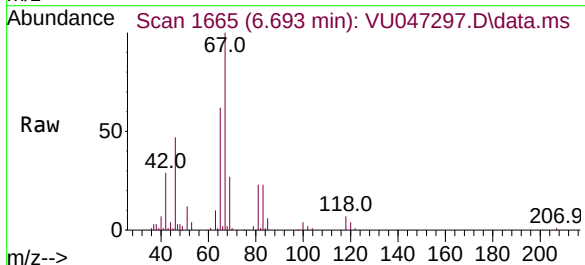


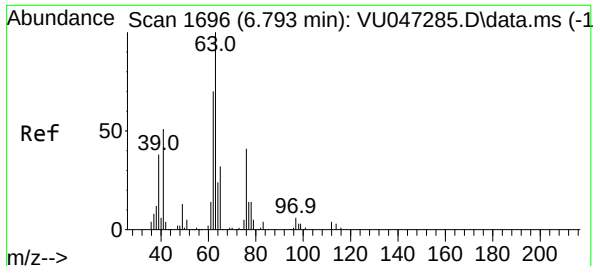
Tgt Ion:101 Resp: 635
Ion Ratio Lower Upper
101 100
85 0.0 34.6 51.8#
151 0.0 56.1 84.1#



#35
Methylcyclohexane
Concen: 0.698 ug/L
RT: 6.693 min Scan# 1665
Delta R.T. -0.074 min
Lab File: VU047297.D
Acq: 02 Mar 2022 17:37

Tgt Ion: 83 Resp: 13213
Ion Ratio Lower Upper
83 100
55 0.1 61.9 92.9#
98 0.2 39.0 58.6#

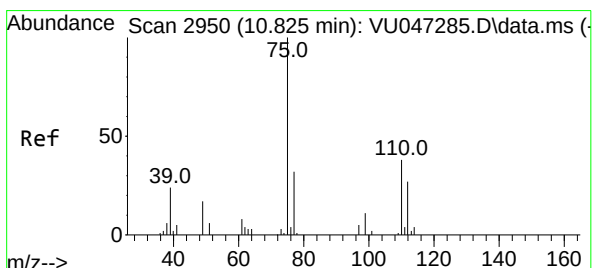
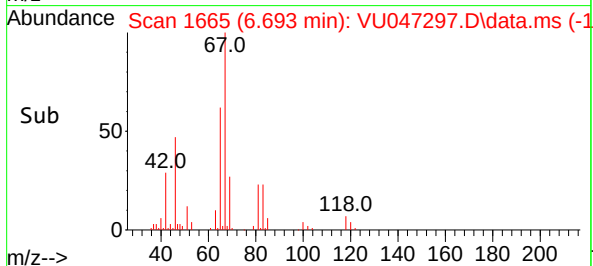
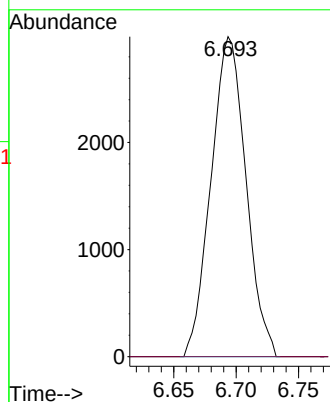
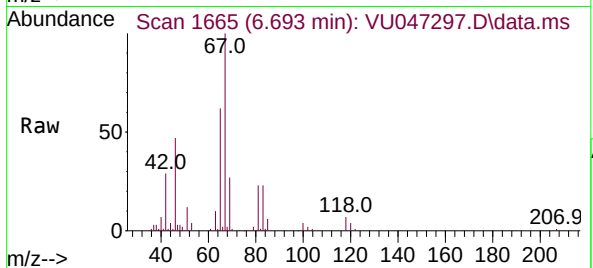




#37
1,2-Dichloropropane
Concen: 0.536 ug/L
RT: 6.693 min Scan# 1
Delta R.T. -0.100 min
Lab File: VU047297.D
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Tgt Ion: 63 Resp: 5828
Ion Ratio Lower Upper
63 100
112 0.0 3.2 4.8#



#61
1,2,3-Trichloropropane
Concen: 1.093 ug/L
RT: 11.812 min Scan# 3257
Delta R.T. 0.987 min
Lab File: VU047297.D
Acq: 02 Mar 2022 17:37

Tgt Ion: 75 Resp: 9423
Ion Ratio Lower Upper
75 100
110 1.8 29.9 44.9#
77 33.2 25.5 38.3

