

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050421\
 Data File : VU043535.D
 Acq On : 04 May 2021 21:24
 Operator : SY/MD
 Sample : M2195-13DL 40X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GB3J1DL

Quant Time: May 05 08:17:28 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR050321WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed May 05 08:11:40 2021
 Response via : Initial Calibration

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

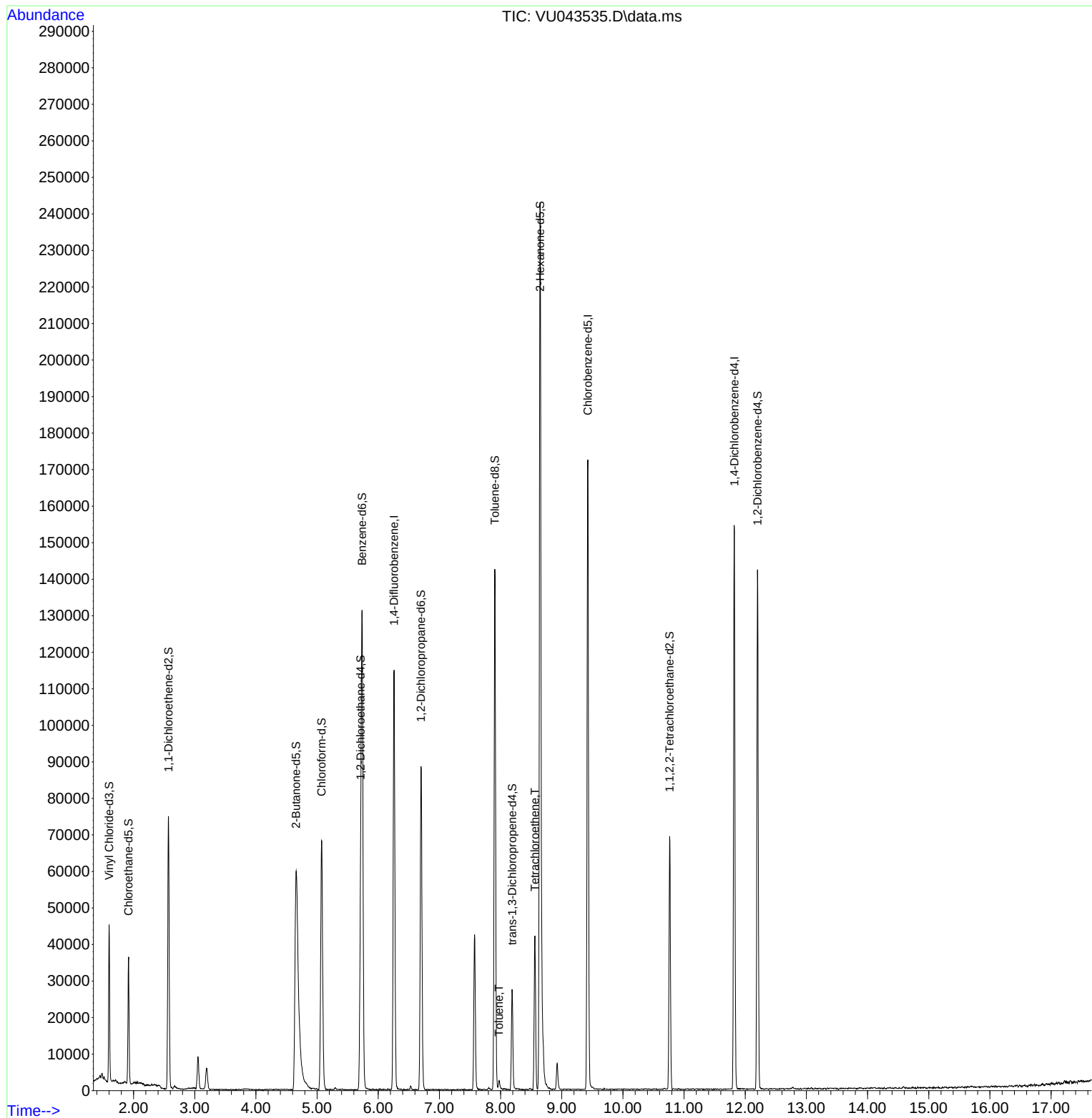
Internal Standards						
1) 1,4-Difluorobenzene	6.259	114	82700	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.426	117	86219	5.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.822	152	36819	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	28514	4.29	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	85.80%
7) Chloroethane-d5	1.916	69	22071	4.53	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	90.60%
11) 1,1-Dichloroethene-d2	2.571	65	14228	4.36	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	87.20%
20) 2-Butanone-d5	4.655	46	125935	61.00	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	122.00%
24) Chloroform-d	5.073	84	58782	4.62	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	92.40%
26) 1,2-Dichloroethane-d4	5.713	65	38662	5.04	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	100.80%
32) Benzene-d6	5.735	84	105912	4.54	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	90.80%
36) 1,2-Dichloropropane-d6	6.700	67	38576	4.71	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	94.20%
41) Toluene-d8	7.906	98	86510	4.04	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	80.80%
43) trans-1,3-Dichloroprop...	8.189	79	13762	4.17	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	83.40%
46) 2-Hexanone-d5	8.645	63	76075	54.97	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	109.94%
56) 1,1,2,2-Tetrachloroeth...	10.764	84	32591	4.97	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	99.40%
66) 1,2-Dichlorobenzene-d4	12.201	152	32786	4.99	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	99.80%
Target Compounds					Qvalue	
42) Toluene	7.973	91	1503	0.06	ug/L	89
47) Tetrachloroethene	8.562	164	8754	2.05	ug/L	92

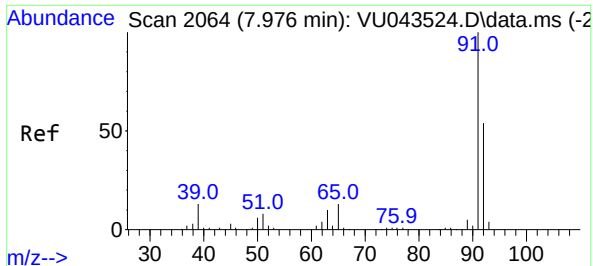
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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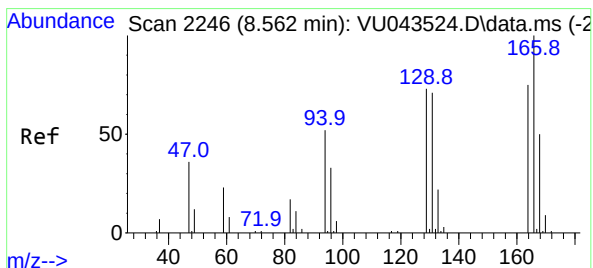
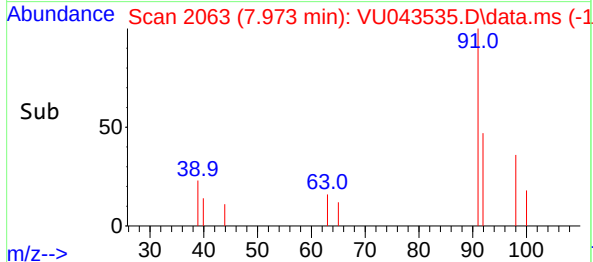
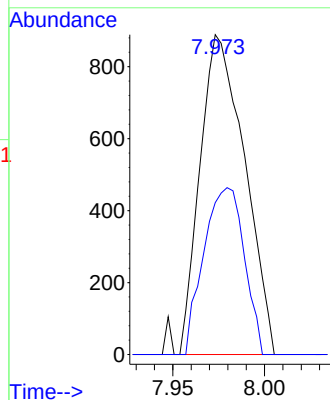
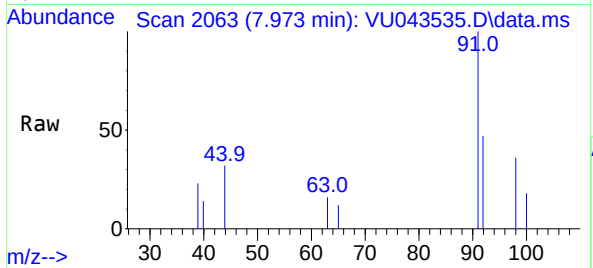




#42
Toluene
Concen: 0.06 ug/L
RT: 7.973 min Scan# 2063
Delta R.T. -0.003 min
Lab File: VU043535.D
Acq: 04 May 2021 21:24

Instrument :
MSVOA_U
ClientSampled :
GB3J1DL

Tgt Ion: 91 Resp: 1503
Ion Ratio Lower Upper
91 100
92 47.5 39.1 72.5



#47
Tetrachloroethene
Concen: 2.05 ug/L
RT: 8.562 min Scan# 2246
Delta R.T. -0.000 min
Lab File: VU043535.D
Acq: 04 May 2021 21:24

Tgt Ion: 164 Resp: 8754
Ion Ratio Lower Upper
164 100
129 92.5 62.5 116.1
131 88.7 64.9 120.5
166 111.8 89.0 165.2

