

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061522\
 Data File : VU049181.D
 Acq On : 15 Jun 2022 19:31
 Operator : SY/MD
 Sample : N3285-09
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EW4Q3

Quant Time: Jun 16 04:51:52 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061422WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Jun 16 04:45:30 2022
 Response via : Initial Calibration

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

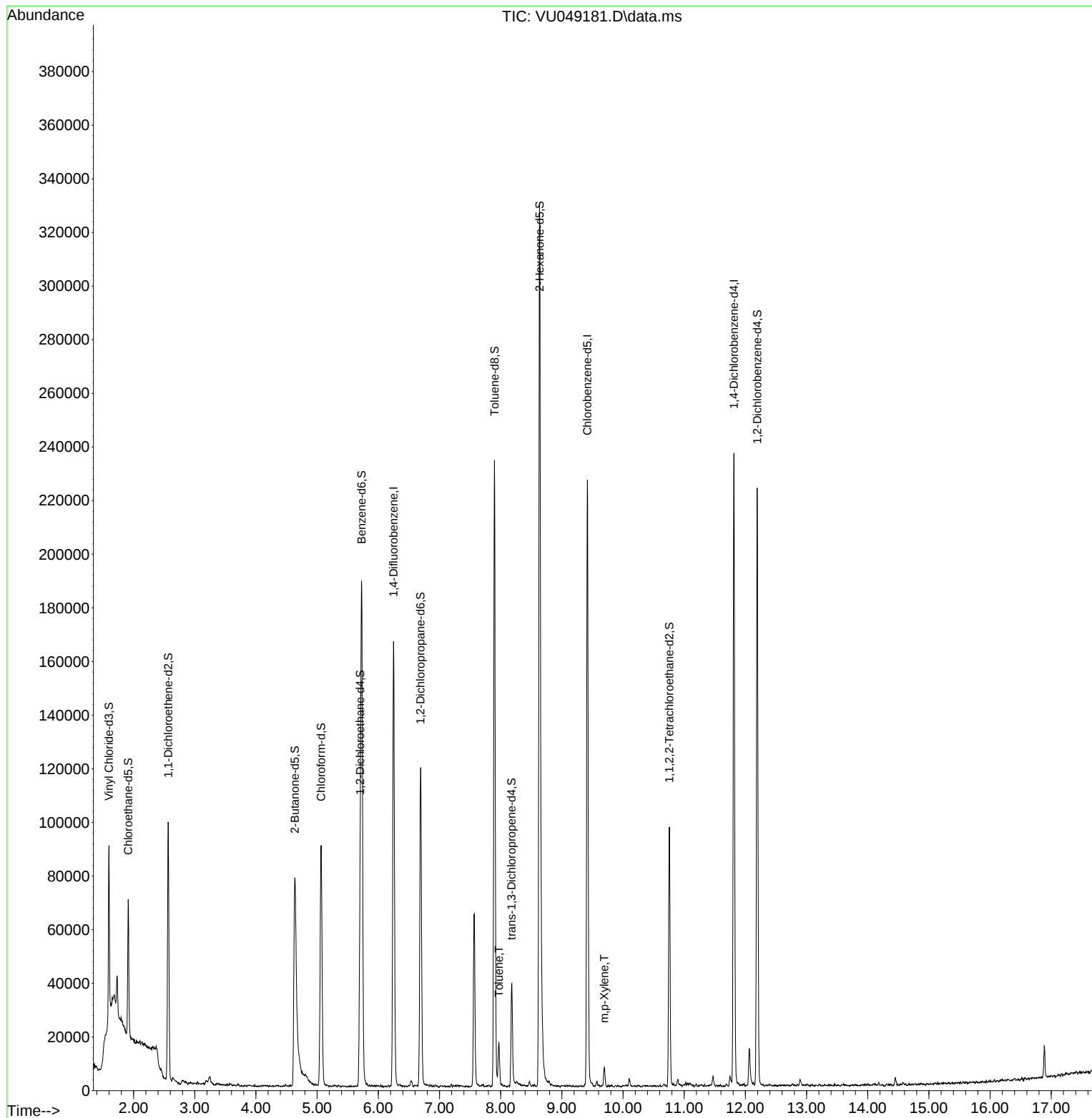
Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	131780	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	121046	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	59524	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	44920	3.901	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	78.000%
7) Chloroethane-d5	1.912	69	34774	4.461	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	89.200%
11) 1,1-Dichloroethene-d2	2.565	65	18467	3.987	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	79.800%
20) 2-Butanone-d5	4.636	46	162946	52.999	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	106.000%
24) Chloroform-d	5.067	84	82926	4.590	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	91.800%
26) 1,2-Dichloroethane-d4	5.703	65	48693	4.913	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	98.200%
32) Benzene-d6	5.729	84	168350	4.617	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	92.400%
36) 1,2-Dichloropropane-d6	6.690	67	58111	4.695	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	94.000%
41) Toluene-d8	7.899	98	147949	4.506	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	90.200%
43) trans-1,3-Dichloroprop...	8.179	79	22184	4.035	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	80.600%
46) 2-Hexanone-d5	8.636	63	124156	55.976	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	111.960%
56) 1,1,2,2-Tetrachloroeth...	10.758	84	49454	4.991	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	99.800%
66) 1,2-Dichlorobenzene-d4	12.195	152	55436	4.853	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	97.000%
Target Compounds					Qvalue	
42) Toluene	7.970	91	10926	0.286	ug/L	98
53) m,p-Xylene	9.694	106	1935	0.125	ug/L	89

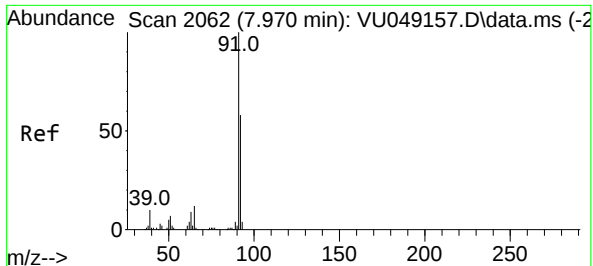
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061522\
Data File : VU049181.D
Acq On : 15 Jun 2022 19:31
Operator : SY/MD
Sample : N3285-09
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW4Q3

Quant Time: Jun 16 04:51:52 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061422WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Jun 16 04:45:30 2022
Response via : Initial Calibration

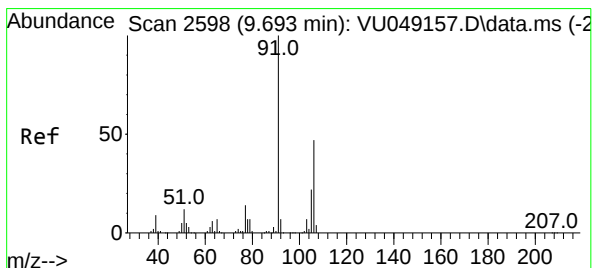
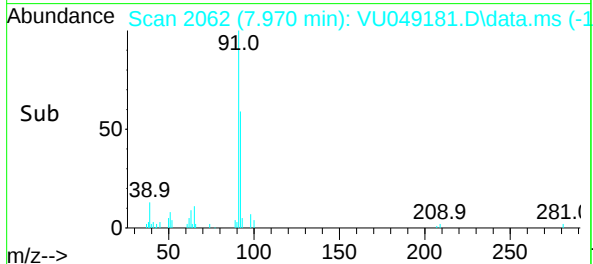
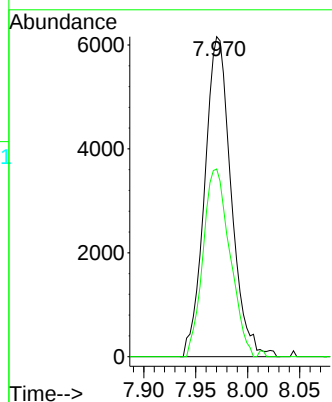
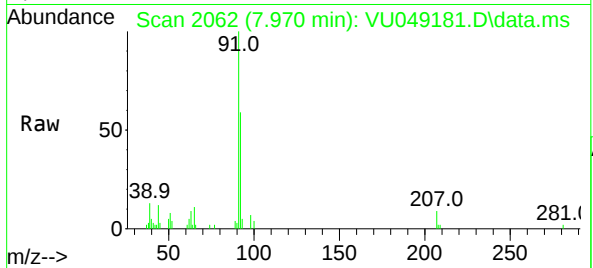




#42
Toluene
Concen: 0.286 ug/L
RT: 7.970 min Scan# 2062
Delta R.T. 0.000 min
Lab File: VU049181.D
Acq: 15 Jun 2022 19:31

Instrument :
MSVOA_U
ClientSampleId :
EW4Q3

Tgt Ion: 91 Resp: 10926
Ion Ratio Lower Upper
91 100
92 58.6 40.0 74.2



#53
m,p-Xylene
Concen: 0.125 ug/L
RT: 9.694 min Scan# 2598
Delta R.T. 0.000 min
Lab File: VU049181.D
Acq: 15 Jun 2022 19:31

Tgt Ion: 106 Resp: 1935
Ion Ratio Lower Upper
106 100
91 195.2 148.5 275.7

