

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102321\
 Data File : VX024890.D
 Acq On : 23 Oct 2021 13:02
 Operator : JC/MD
 Sample : M4291-18
 Misc : 25.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 P046-TW001-01

Quant Time: Oct 25 02:32:26 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXTR102221WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Mon Oct 25 02:31:08 2021
 Response via : Initial Calibration

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

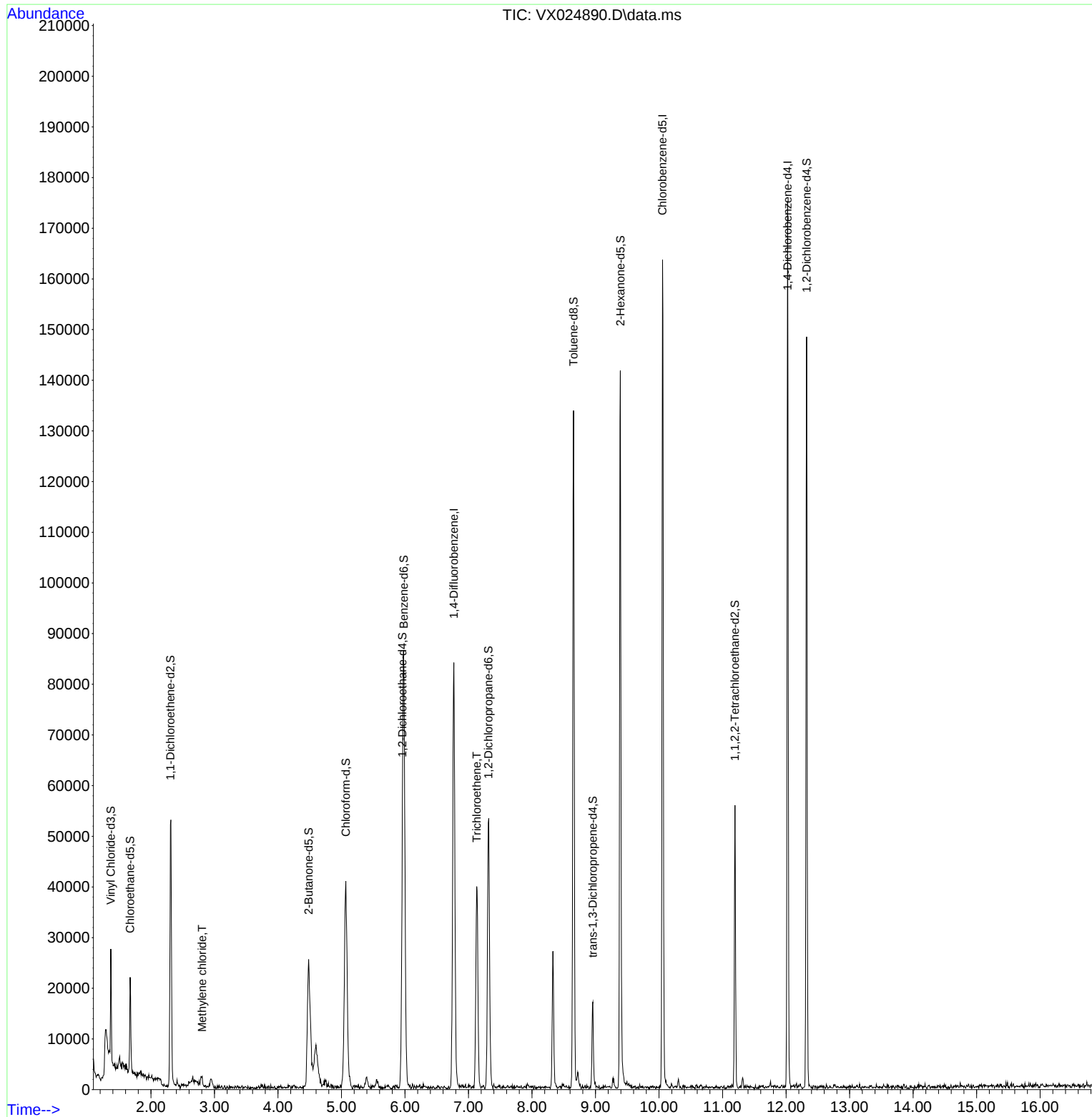
Internal Standards						
1) 1,4-Difluorobenzene	6.769	114	77189	5.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	69603	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	31042	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	13113	5.787	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	115.800%
7) Chloroethane-d5	1.672	69	12316	6.032	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	120.600%
11) 1,1-Dichloroethene-d2	2.306	63	31745	3.758	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	75.200%
20) 2-Butanone-d5	4.483	46	47792	57.684	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	115.360%
24) Chloroform-d	5.068	84	52866	4.846	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.000%
26) 1,2-Dichloroethane-d4	5.958	65	30335	5.088	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	101.800%
32) Benzene-d6	5.983	84	84860	5.233	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	104.600%
36) 1,2-Dichloropropane-d6	7.312	67	26863	5.192	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	103.800%
41) Toluene-d8	8.653	98	79870	4.912	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	98.200%
43) trans-1,3-Dichloroprop...	8.958	79	9640	4.059	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	81.200%
46) 2-Hexanone-d5	9.390	63	41807	48.914	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	97.820%
56) 1,1,2,2-Tetrachloroeth...	11.195	84	19870	5.025	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	100.400%
66) 1,2-Dichlorobenzene-d4	12.323	152	27571	5.270	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	105.400%
Target Compounds						Qvalue
16) Methylene chloride	2.806	84	875	0.159	ug/L	# 79
34) Trichloroethene	7.129	95	16377	2.473	ug/L	94

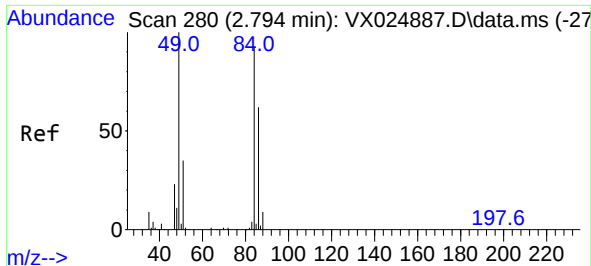
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102321\
Data File : VX024890.D
Acq On : 23 Oct 2021 13:02
Operator : JC/MD
Sample : M4291-18
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
P046-TW001-01

Quant Time: Oct 25 02:32:26 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXTR102221WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Mon Oct 25 02:31:08 2021
Response via : Initial Calibration

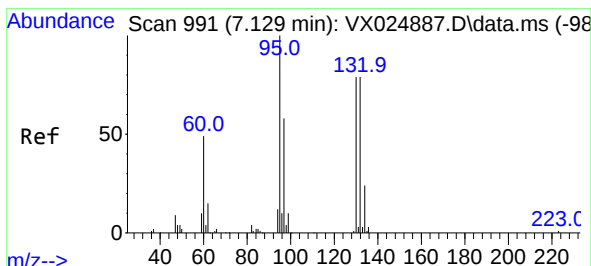
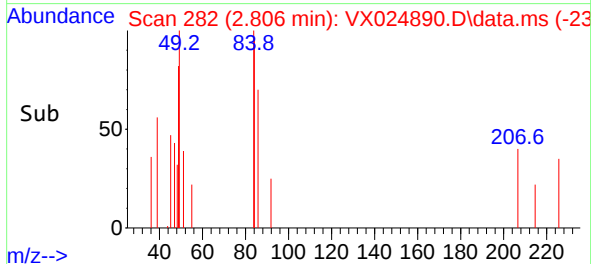
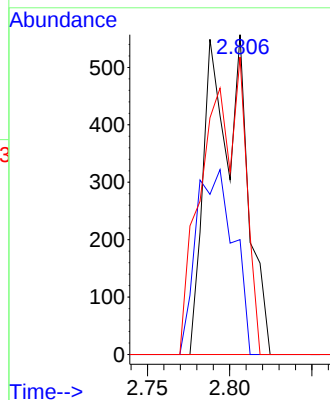
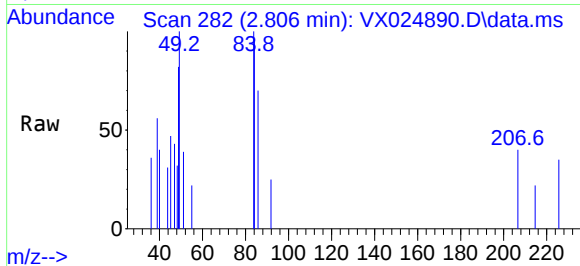




#16
Methylene chloride
Concen: 0.159 ug/L
RT: 2.806 min Scan# 282
Delta R.T. 0.012 min
Lab File: VX024890.D
Acq: 23 Oct 2021 13:02

Instrument :
MSVOA_X
ClientSampleId :
P046-TW001-01

Tgt Ion: 84 Resp: 875
Ion Ratio Lower Upper
84 100
86 35.9 49.5 91.9#
49 93.0 62.7 116.5



#34
Trichloroethene
Concen: 2.473 ug/L
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX024890.D
Acq: 23 Oct 2021 13:02

Tgt Ion: 95 Resp: 16377
Ion Ratio Lower Upper
95 100
97 60.2 46.6 86.6
132 73.3 58.4 108.6
130 79.1 55.4 103.0

