

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012125\
 Data File : VU062941.D
 Acq On : 21 Jan 2025 14:57
 Operator : MD/SY
 Sample : Q1086-09
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AG4

Quant Time: Jan 22 02:23:26 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR010225WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Jan 22 02:20:07 2025
 Response via : Initial Calibration

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

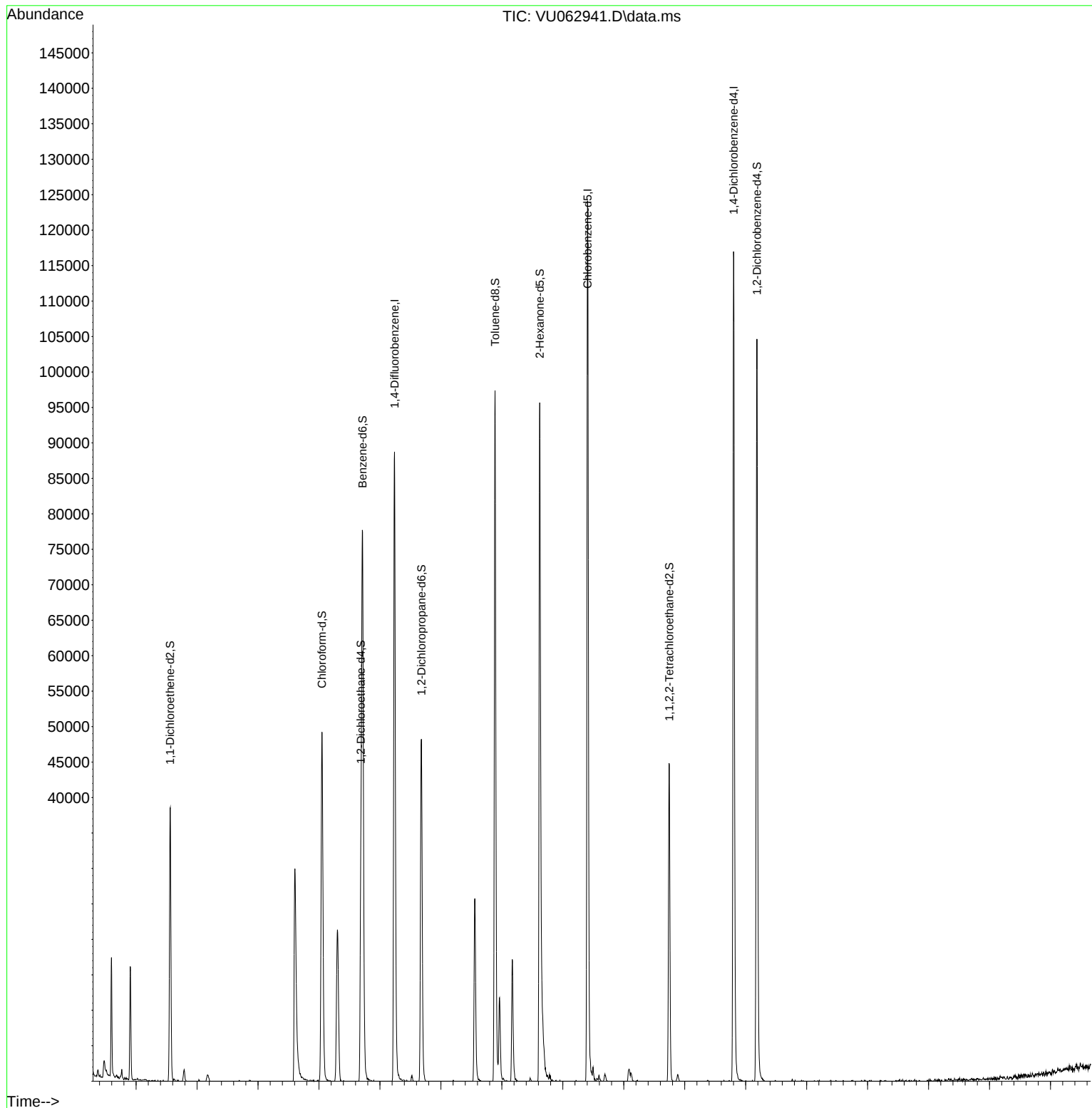
Internal Standards						
1) 1,4-Difluorobenzene	6.239	114	75182	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.406	117	72237	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	35530	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	11177	2.684	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	53.600%
7) Chloroethane-d5	1.904	69	11068	3.304	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	66.000%
11) 1,1-Dichloroethene-d2	2.557	65	6964	3.228	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	64.600%
20) 2-Butanone-d5	4.602	46	40886	48.044	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	96.080%
24) Chloroform-d	5.049	84	47435	4.630	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	92.600%
26) 1,2-Dichloroethane-d4	5.689	65	29343	5.281	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	105.600%
32) Benzene-d6	5.714	84	69929	3.960	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	79.200%
36) 1,2-Dichloropropane-d6	6.679	67	19614	4.006	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	80.200%
41) Toluene-d8	7.888	98	65548	3.810	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	76.200%
43) trans-1,3-Dichloroprop...	8.171	79	10456	4.284	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	85.600%
46) 2-Hexanone-d5	8.621	63	33165	43.209	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	86.420%
56) 1,1,2,2-Tetrachloroeth...	10.746	84	20095	4.901	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	98.000%
66) 1,2-Dichlorobenzene-d4	12.184	152	30711	5.195	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	104.000%
Target Compounds						Qvalue
29) 1,1,1-Trichloroethane	5.306	97	17561	1.603	ug/L	98
42) Toluene	7.965	91	9311	0.409	ug/L	93

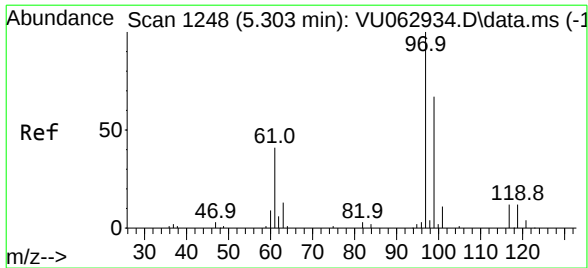
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012125\
Data File : VU062941.D
Acq On : 21 Jan 2025 14:57
Operator : MD/SY
Sample : Q1086-09
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AG4

Quant Time: Jan 22 02:23:26 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR010225WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Jan 22 02:20:07 2025
Response via : Initial Calibration

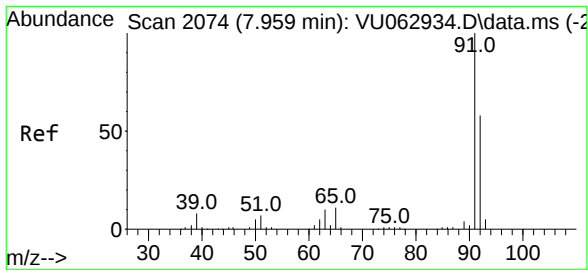
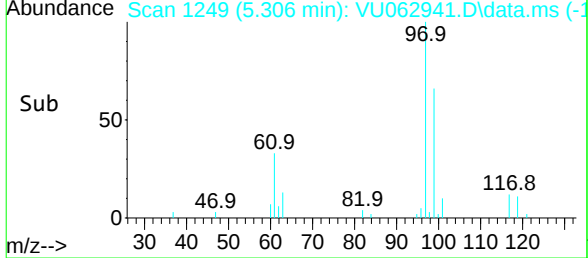
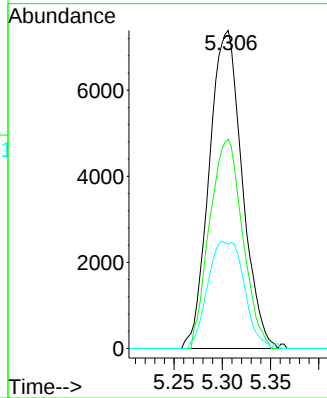
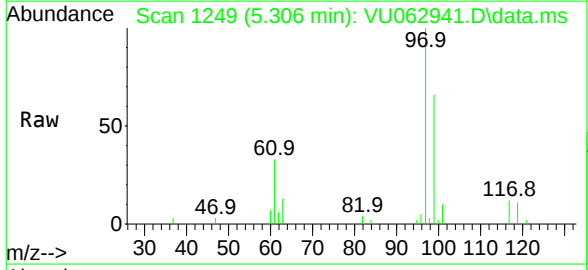




#29
1,1,1-Trichloroethane
Concen: 1.603 ug/L
RT: 5.306 min Scan# 1248
Delta R.T. 0.003 min
Lab File: VU062941.D
Acq: 21 Jan 2025 14:57

Instrument :
MSVOA_U
ClientSampleId :
C0AG4

Tgt Ion:	97	Resp:	17561
Ion	Ratio	Lower	Upper
97	100		
99	65.7	52.4	78.6
61	37.1	32.2	48.4



#42
Toluene
Concen: 0.409 ug/L
RT: 7.965 min Scan# 2076
Delta R.T. 0.006 min
Lab File: VU062941.D
Acq: 21 Jan 2025 14:57

Tgt Ion:	91	Resp:	9311
Ion	Ratio	Lower	Upper
91	100		
92	62.8	40.4	75.0

