

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU121924\
 Data File : VU062493.D
 Acq On : 20 Dec 2024 01:29
 Operator : MD/SY
 Sample : P5308-11
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0CD2

Quant Time: Dec 20 04:43:04 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR120924WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Dec 20 01:26:48 2024
 Response via : Initial Calibration

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

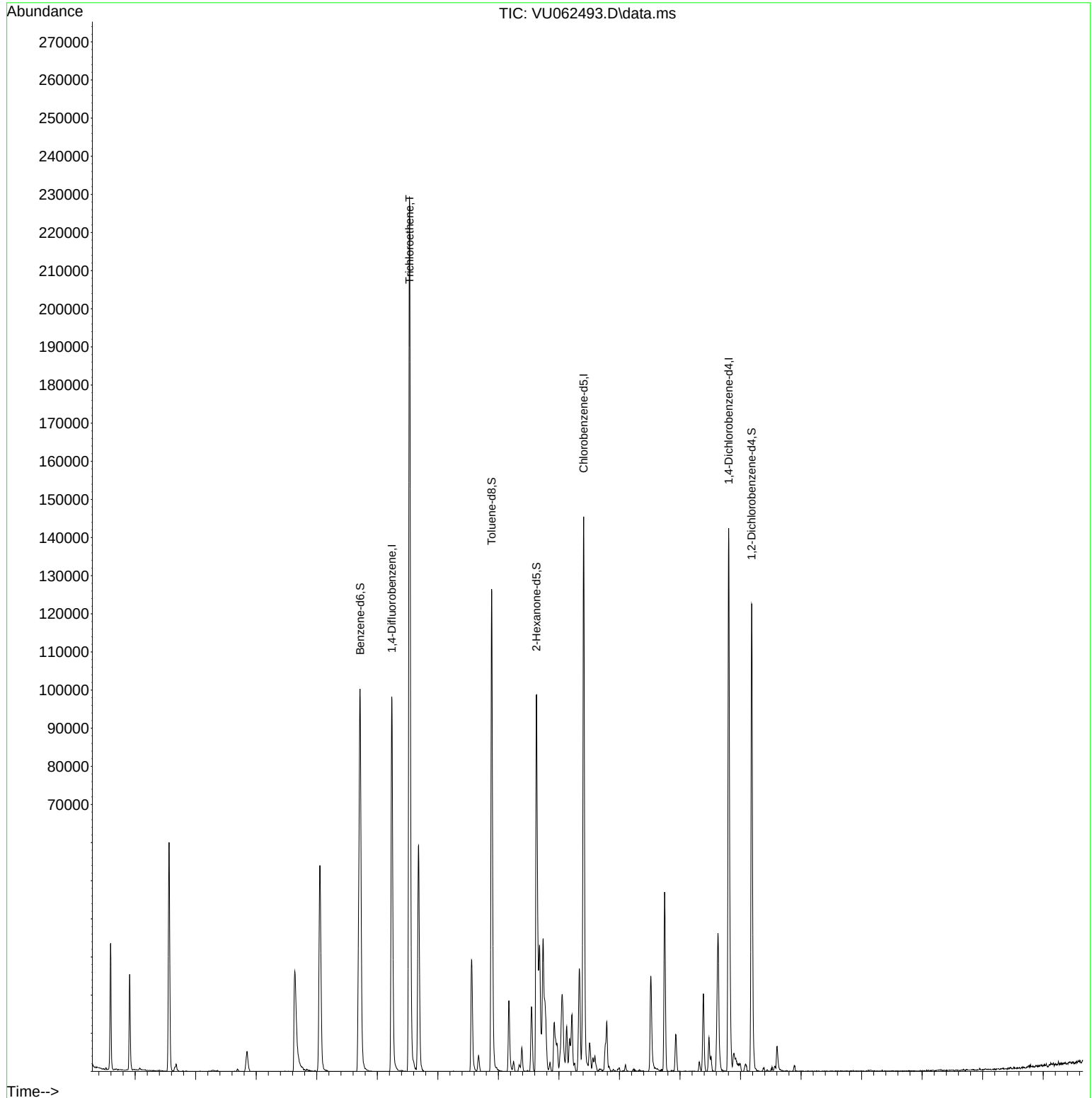
Internal Standards						
1) 1,4-Difluorobenzene	6.238	114	83267	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	81324	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	40558	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	22595	4.023	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	80.400%
7) Chloroethane-d5	1.907	69	18606	4.657	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	93.200%
11) 1,1-Dichloroethene-d2	2.560	65	11411	4.271	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	85.400%
20) 2-Butanone-d5	4.637	46	44527	41.367	ug/L	0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	82.740%
24) Chloroform-d	5.052	84	53708	4.418	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	88.400%
26) 1,2-Dichloroethane-d4	5.692	65	30085	5.033	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	100.600%
32) Benzene-d6	5.717	84	94164	4.020	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	80.400%
36) 1,2-Dichloropropane-d6	6.682	67	26689	3.982	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	79.600%
41) Toluene-d8	7.888	98	90193	4.076	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	81.600%
43) trans-1,3-Dichloroprop...	8.174	79	11457	3.884	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	77.600%
46) 2-Hexanone-d5	8.627	63	34766	39.065	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	78.140%
56) 1,1,2,2-Tetrachloroeth...	10.746	84	21850	4.190	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	83.800%
66) 1,2-Dichlorobenzene-d4	12.183	152	34380	4.600	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	92.000%
Target Compounds						
34) Trichloroethene	6.531	95	81604	11.431	ug/L	95
47) Tetrachloroethene	8.544	164	3235	0.587	ug/L	89

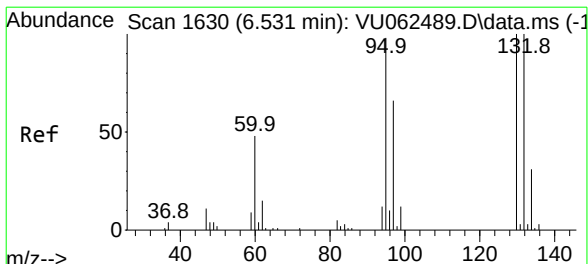
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU121924\
Data File : VU062493.D
Acq On : 20 Dec 2024 01:29
Operator : MD/SY
Sample : P5308-11
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0CD2

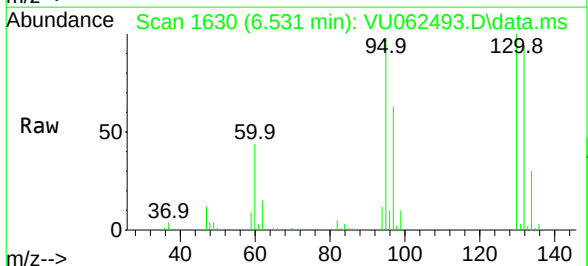
Quant Time: Dec 20 04:43:04 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR120924WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Dec 20 01:26:48 2024
Response via : Initial Calibration





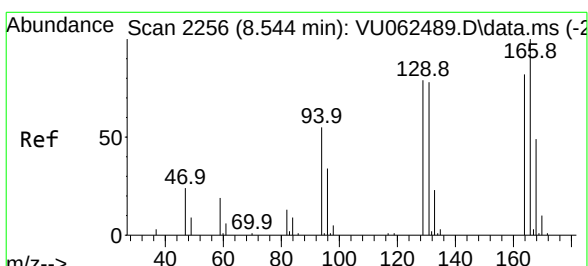
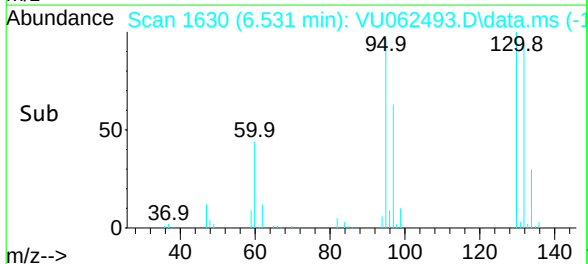
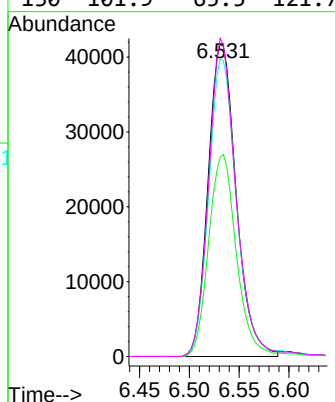
#34
 Trichloroethene
 Concen: 11.431 ug/L
 RT: 6.531 min Scan# 1630
 Delta R.T. -0.000 min
 Lab File: VU062493.D
 Acq: 20 Dec 2024 01:29

Instrument :
 MSVOA_U
 ClientSampleId :
 C0CD2



Tgt Ion: 95 Resp: 81604

Ion	Ratio	Lower	Upper
95	100		
97	63.8	45.9	85.3
132	95.4	63.8	118.4
130	101.9	65.5	121.7



#47
 Tetrachloroethene
 Concen: 0.587 ug/L
 RT: 8.544 min Scan# 2256
 Delta R.T. -0.000 min
 Lab File: VU062493.D
 Acq: 20 Dec 2024 01:29

Tgt Ion: 164 Resp: 3235

Ion	Ratio	Lower	Upper
164	100		
129	89.7	73.2	136.0
131	84.2	72.3	134.3
166	126.8	90.2	167.4

