

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU121924\
 Data File : VU062508.D
 Acq On : 20 Dec 2024 07:37
 Operator : MD/SY
 Sample : P5345-06
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0CK4

Quant Time: Dec 20 07:50:55 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)

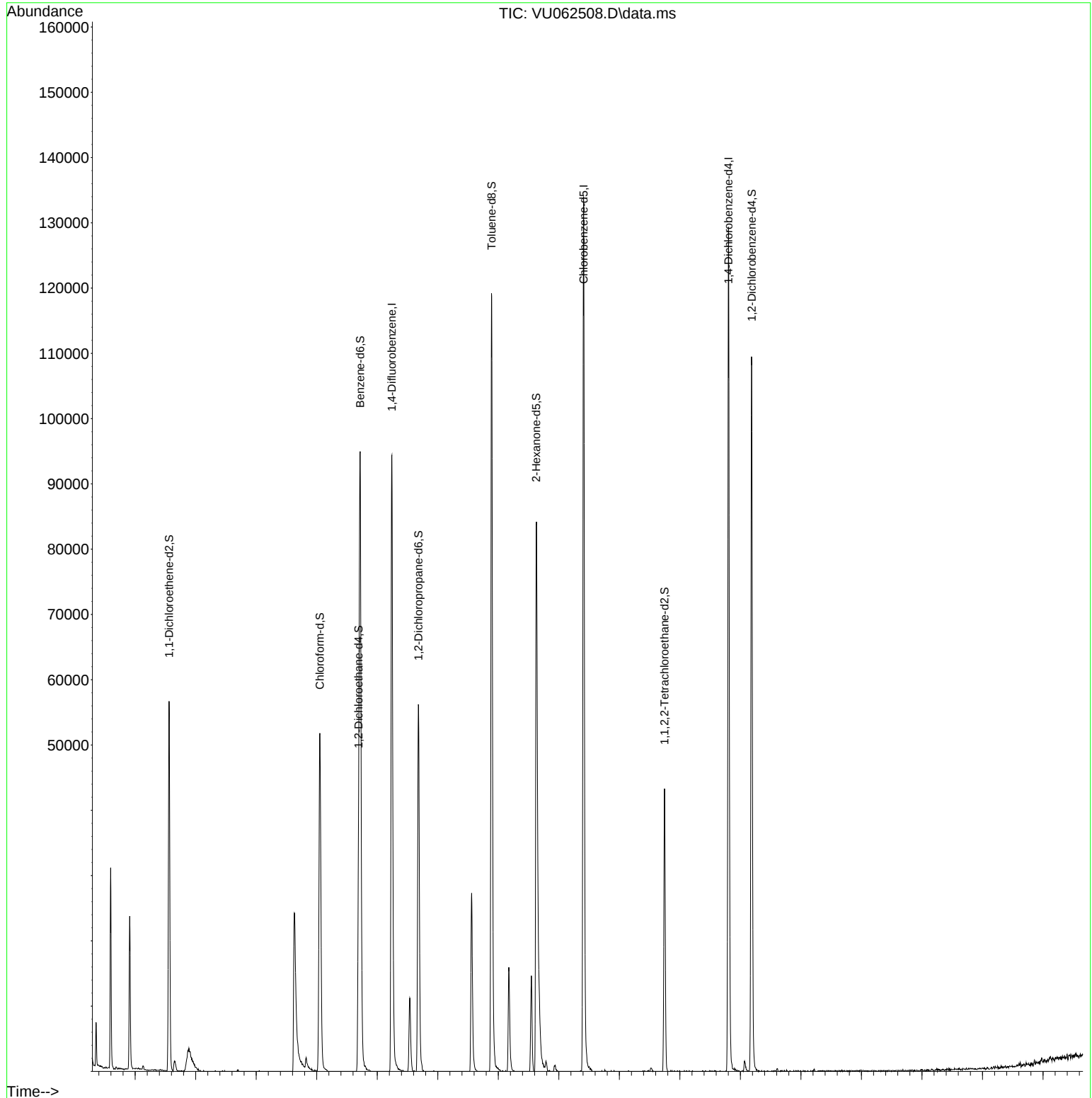
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	80838	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	77680	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	36253	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	21129	3.875	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	77.400%
7) Chloroethane-d5	1.911	69	17021	4.389	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	87.800%
11) 1,1-Dichloroethene-d2	2.560	65	10919	4.209	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	84.200%
20) 2-Butanone-d5	4.631	46	40815	39.058	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	78.120%
24) Chloroform-d	5.052	84	52134	4.418	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	88.400%
26) 1,2-Dichloroethane-d4	5.692	65	29154	5.024	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	100.400%
32) Benzene-d6	5.717	84	90533	4.047	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	81.000%
36) 1,2-Dichloropropane-d6	6.679	67	25122	3.924	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	78.400%
41) Toluene-d8	7.888	98	84642	4.005	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	80.000%
43) trans-1,3-Dichloroprop...	8.174	79	10878	3.861	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	77.200%
46) 2-Hexanone-d5	8.627	63	29712	34.952	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	69.900%
56) 1,1,2,2-Tetrachloroeth...	10.746	84	19938	4.003	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	80.000%
66) 1,2-Dichlorobenzene-d4	12.187	152	31178	4.667	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	93.400%
Target Compounds						
34) Trichloroethene	6.537	95	4397	0.645	ug/L	94
47) Tetrachloroethene	8.547	164	3178	0.604	ug/L	93

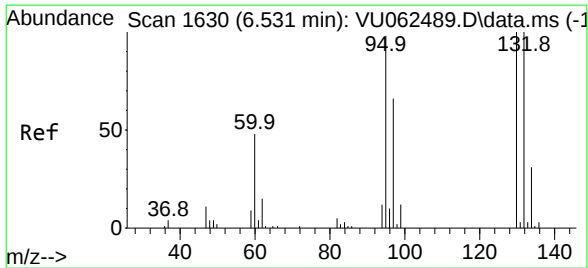
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU121924\
Data File : VU062508.D
Acq On : 20 Dec 2024 07:37
Operator : MD/SY
Sample : P5345-06
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0CK4

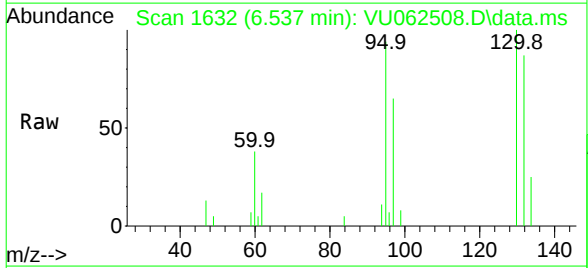
Quant Time: Dec 20 07:50:55 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR120924WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Dec 20 01:26:48 2024
Response via : Initial Calibration



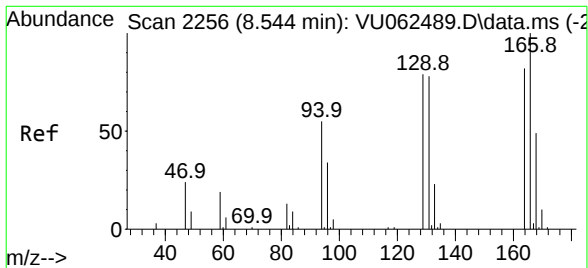
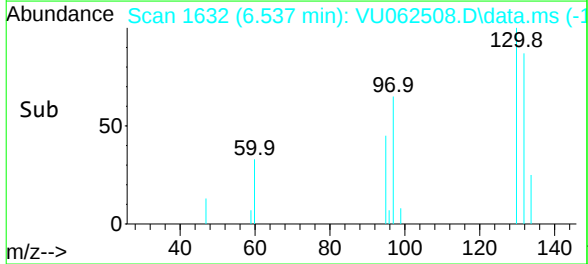
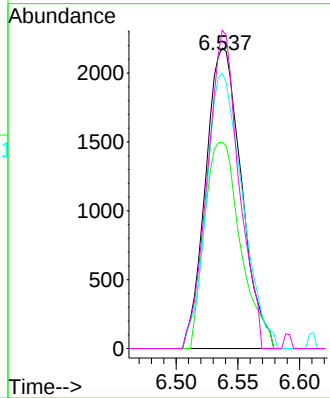


#34
Trichloroethene
Concen: 0.645 ug/L
RT: 6.537 min Scan# 16
Delta R.T. 0.006 min
Lab File: VU062508.D
Acq: 20 Dec 2024 07:37

Instrument :
MSVOA_U
ClientSampleId :
C0CK4



Tgt Ion:	95	Resp:	4397
Ion	Ratio	Lower	Upper
95	100		
97	68.7	45.9	85.3
132	91.7	63.8	118.4
130	105.9	65.5	121.7



#47
Tetrachloroethene
Concen: 0.604 ug/L
RT: 8.547 min Scan# 2257
Delta R.T. 0.003 min
Lab File: VU062508.D
Acq: 20 Dec 2024 07:37

Tgt Ion:	164	Resp:	3178
Ion	Ratio	Lower	Upper
164	100		
129	106.4	73.2	136.0
131	97.0	72.3	134.3
166	144.2	90.2	167.4

