

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV112224\
 Data File : VV038293.D
 Acq On : 23 Nov 2024 01:32
 Operator : SY/MD
 Sample : P4930-09
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG447

Quant Time: Nov 23 02:09:54 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111924WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Nov 23 02:01:29 2024
 Response via : Initial Calibration

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

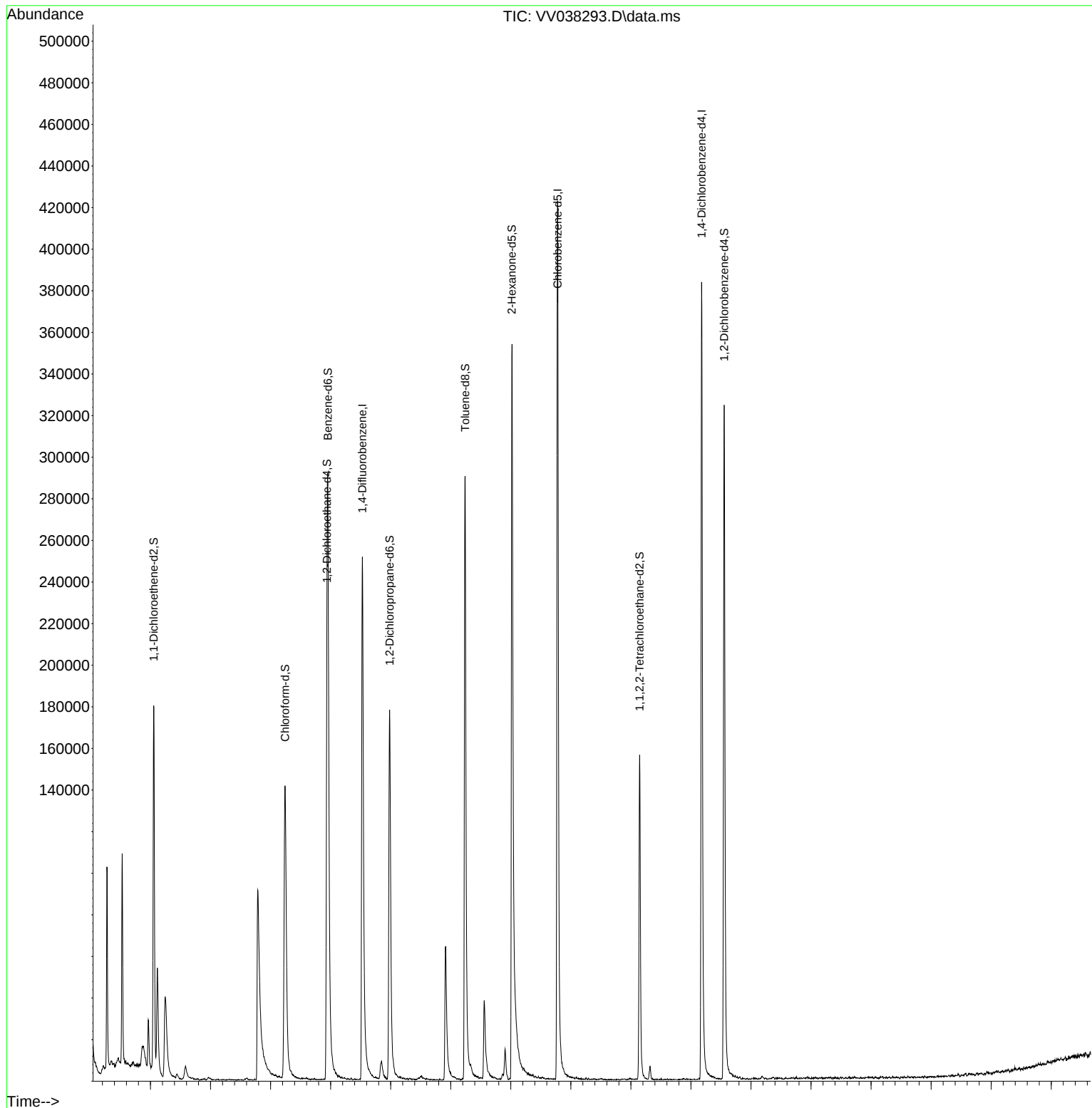
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	239757	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.779	117	263065	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.178	152	112981	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.275	65	62348	3.393	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	67.800%
7) Chloroethane-d5	1.529	69	62972	4.236	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	84.800%
11) 1,1-Dichloroethene-d2	2.053	65	29305	3.706	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	74.200%
20) 2-Butanone-d5	3.786	46	178086	48.442	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	96.880%
24) Chloroform-d	4.239	84	162554	4.558	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	91.200%
26) 1,2-Dichloroethane-d4	4.937	65	78352	4.896	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	98.000%
32) Benzene-d6	4.953	84	278215	4.092	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	81.800%
36) 1,2-Dichloropropane-d6	5.982	67	96283	4.602	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	92.000%
41) Toluene-d8	7.239	98	214485	3.409	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	68.200%#
43) trans-1,3-Dichloroprop...	7.558	79	27888	3.585	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	71.800%
46) 2-Hexanone-d5	8.017	63	135466	44.803	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	89.600%
56) 1,1,2,2-Tetrachloroeth...	10.146	84	79111	4.454	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	89.000%
66) 1,2-Dichlorobenzene-d4	11.554	152	92889	4.825	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	96.600%
Target Compounds						
13) Acetone	2.114	43	53194	19.564	ug/L	99
34) Trichloroethene	5.854	95	3430	0.170	ug/L	84
47) Tetrachloroethene	7.905	164	3843	0.237	ug/L	91

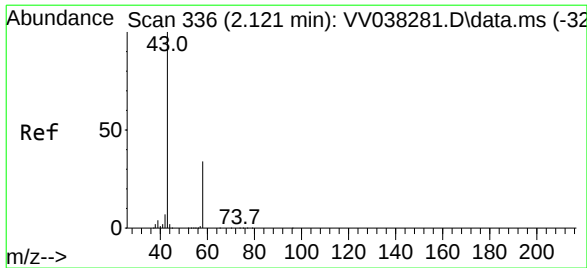
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV112224\
Data File : VV038293.D
Acq On : 23 Nov 2024 01:32
Operator : SY/MD
Sample : P4930-09
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 42 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG447

Quant Time: Nov 23 02:09:54 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111924WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Nov 23 02:01:29 2024
Response via : Initial Calibration





#13

Acetone

Concen: 19.564 ug/L

RT: 2.114 min Scan# 33

Delta R.T. -0.006 min

Lab File: VV038293.D

Acq: 23 Nov 2024 01:32

Instrument :

MSVOA_V

ClientSampleId :

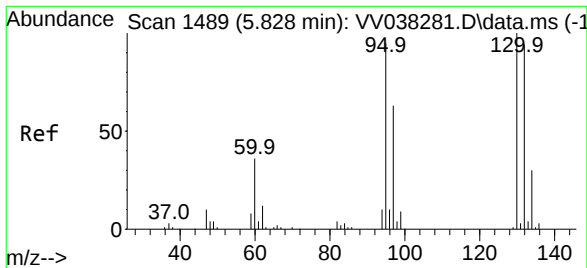
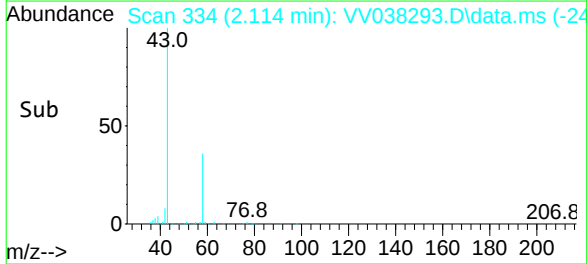
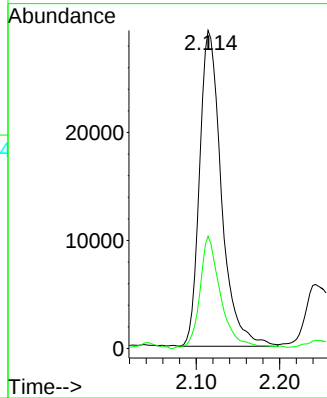
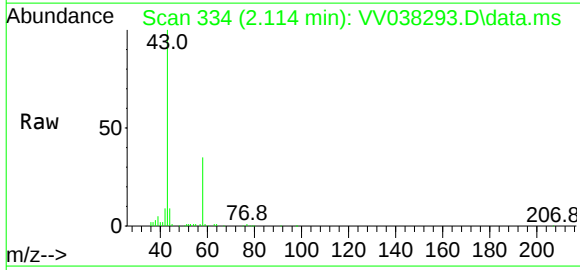
BG447

Tgt Ion: 43 Resp: 53194

Ion Ratio Lower Upper

43 100

58 34.2 0.0 67.2



#34

Trichloroethene

Concen: 0.170 ug/L

RT: 5.854 min Scan# 1497

Delta R.T. 0.026 min

Lab File: VV038293.D

Acq: 23 Nov 2024 01:32

Tgt Ion: 95 Resp: 3430

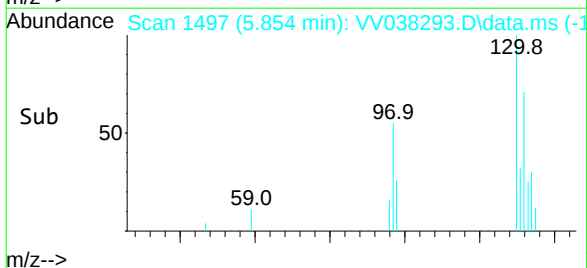
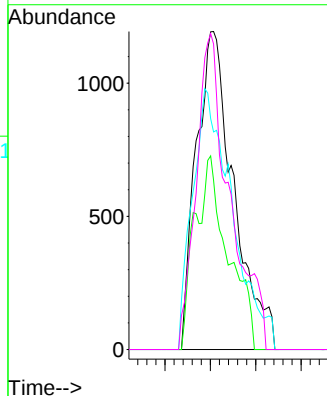
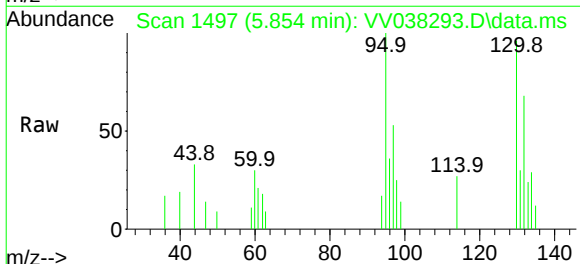
Ion Ratio Lower Upper

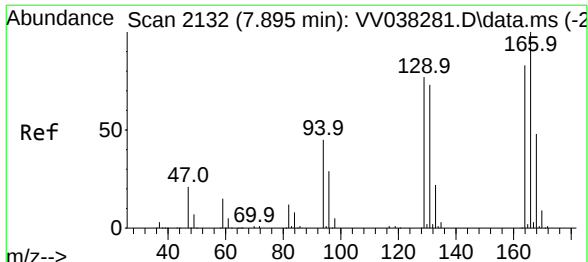
95 100

97 53.2 44.8 83.2

132 68.4 68.3 126.8

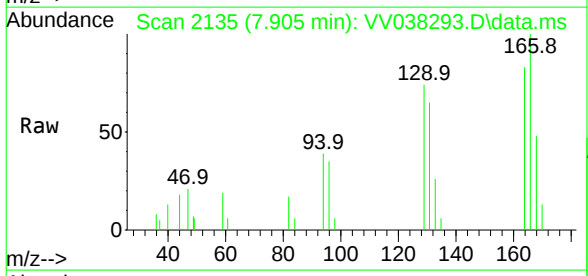
130 96.1 70.2 130.4





#47
 Tetrachloroethene
 Concen: 0.237 ug/L
 RT: 7.905 min Scan# 21
 Delta R.T. 0.010 min
 Lab File: VV038293.D
 Acq: 23 Nov 2024 01:32

Instrument :
 MSVOA_V
 ClientSampleId :
 BG447



Tgt Ion:	164	Resp:	3843
Ion	Ratio	Lower	Upper
164	100		
129	88.6	68.5	127.1
131	78.0	64.8	120.4
166	120.4	88.3	163.9

