

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW100923\
 Data File : VW032357.D
 Acq On : 10 Oct 2023 03:06
 Operator : SY/MD
 Sample : VIBLK
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Oct 10 06:03:11 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092923WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Oct 10 05:42:01 2023
 Response via : Initial Calibration

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

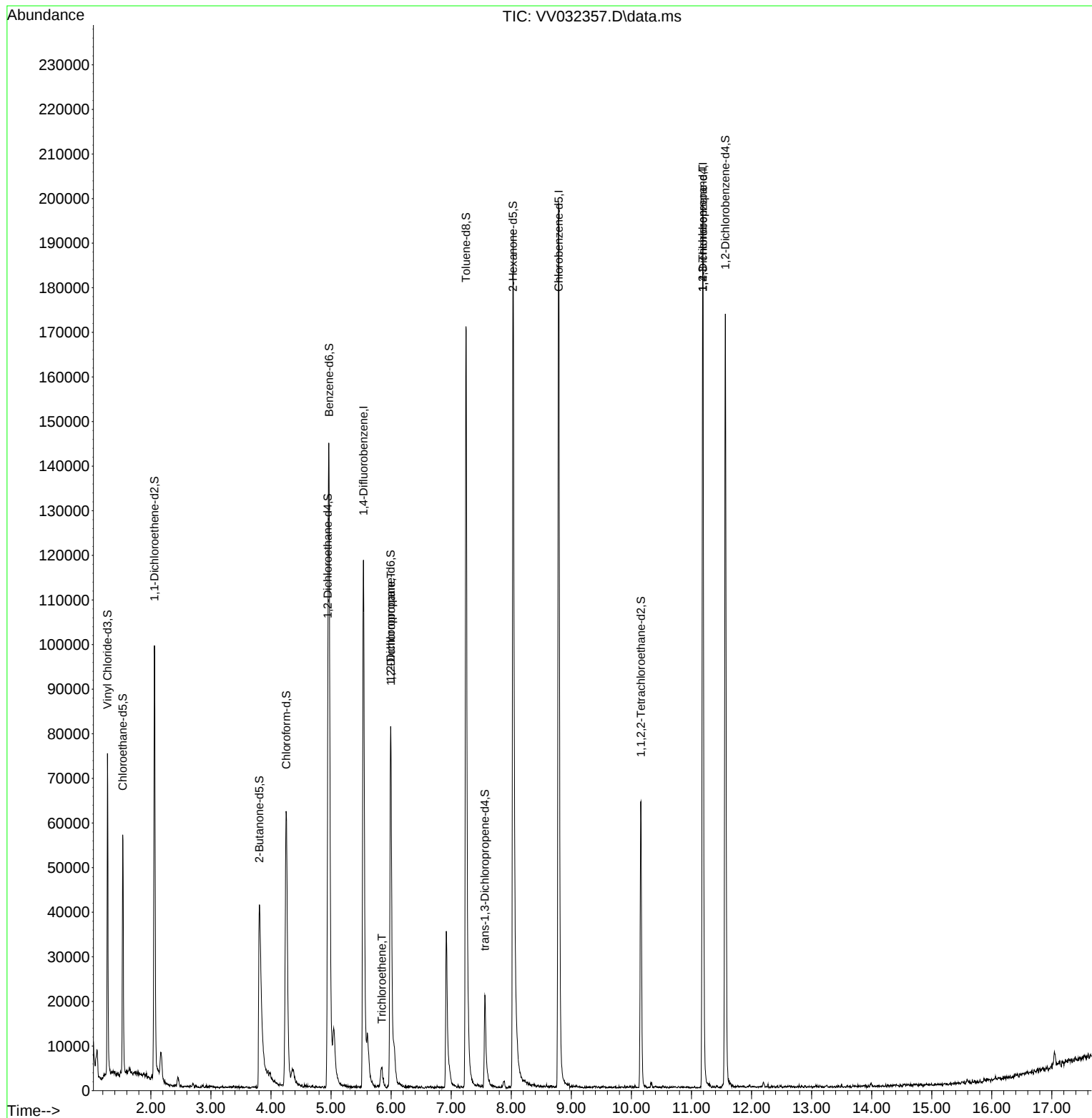
Internal Standards						
1) 1,4-Difluorobenzene	5.539	114	106023	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	114998	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.191	152	51725	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	43946	5.097	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	102.000%
7) Chloroethane-d5	1.532	69	34280	4.898	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	98.000%
11) 1,1-Dichloroethene-d2	2.060	65	16805	4.621	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	92.400%
20) 2-Butanone-d5	3.806	46	82087	37.633	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	75.260%
24) Chloroform-d	4.256	84	67854	4.461	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.200%
26) 1,2-Dichloroethane-d4	4.947	65	32839	4.558	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	91.200%
32) Benzene-d6	4.966	84	131935	3.899	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	78.000%
36) 1,2-Dichloropropane-d6	5.992	67	43922	3.918	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	78.400%
41) Toluene-d8	7.246	98	125871	4.068	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	81.400%
43) trans-1,3-Dichloroprop...	7.561	79	14025	3.530	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	70.600%
46) 2-Hexanone-d5	8.030	63	73328	39.229	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	78.460%
56) 1,1,2,2-Tetrachloroeth...	10.159	84	32271	4.115	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	82.400%
66) 1,2-Dichlorobenzene-d4	11.564	152	44456	4.632	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	92.600%
Target Compounds						
					Qvalue	
34) Trichloroethene	5.847	95	1043	0.094	ug/L	88
37) 1,2-Dichloropropane	5.995	63	4686	0.433	ug/L #	87
61) 1,2,3-Trichloropropane	11.188	75	7074	1.285	ug/L #	67

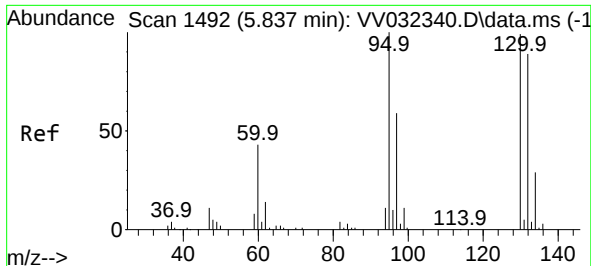
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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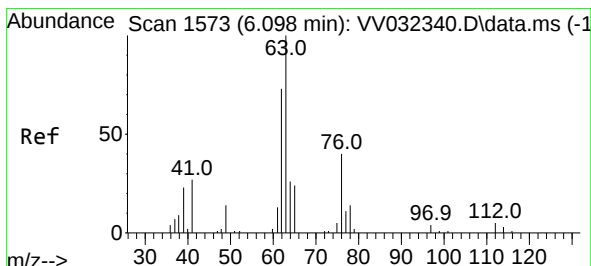
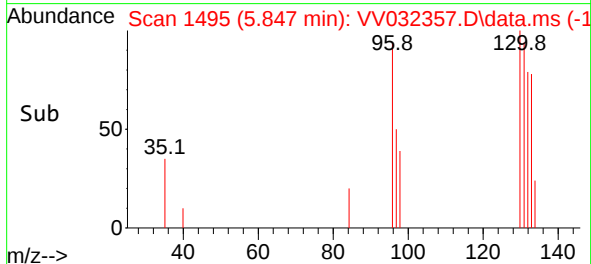
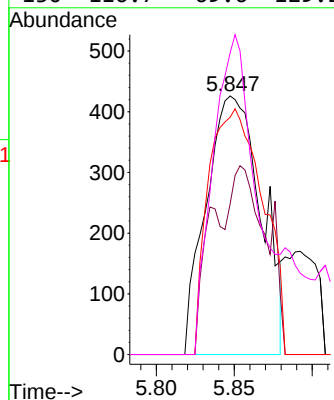
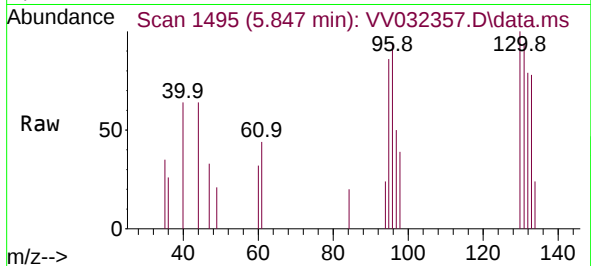




#34
Trichloroethene
Concen: 0.094 ug/L
RT: 5.847 min Scan# 1492
Delta R.T. 0.010 min
Lab File: VV032357.D
Acq: 10 Oct 2023 03:06

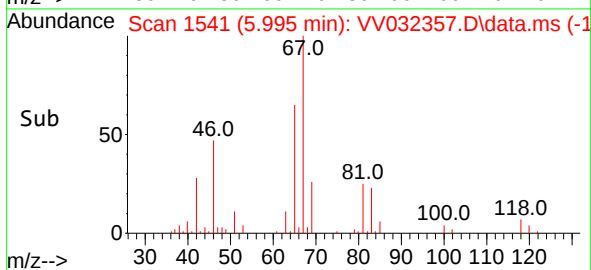
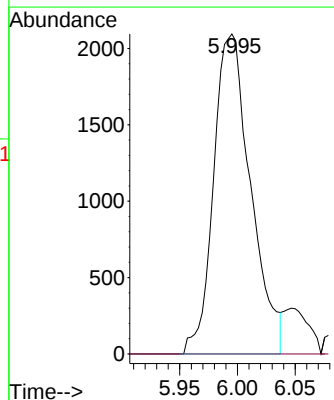
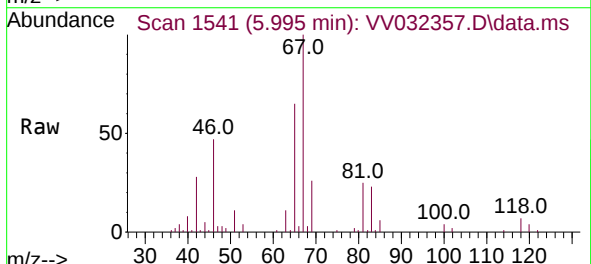
Instrument :
MSVOA_V
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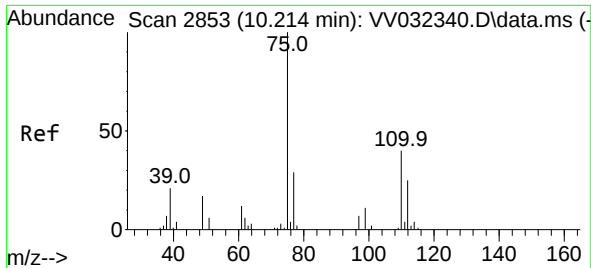
Tgt Ion: 95 Resp: 1043
Ion Ratio Lower Upper
95 100
97 58.2 45.7 84.9
132 91.8 70.3 130.5
130 116.7 69.6 129.2



#37
1,2-Dichloropropane
Concen: 0.433 ug/L
RT: 5.995 min Scan# 1541
Delta R.T. -0.103 min
Lab File: VV032357.D
Acq: 10 Oct 2023 03:06

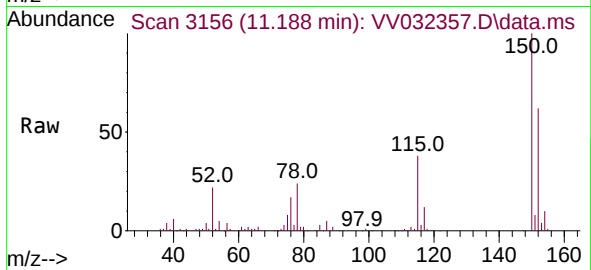
Tgt Ion: 63 Resp: 4686
Ion Ratio Lower Upper
63 100
112 0.0 3.4 5.2#





#61
 1,2,3-Trichloropropane
 Concen: 1.285 ug/L
 RT: 11.188 min Scan# 3156
 Delta R.T. 0.974 min
 Lab File: VV032357.D
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Tgt Ion	Ratio	Lower	Upper
75	100		
77	33.4	26.2	39.2
110	1.9	30.6	46.0

