

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW060922\
 Data File : VW026083.D
 Acq On : 10 Jun 2022 03:19
 Operator : SY/MD
 Sample : N3272-20
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0B67

Quant Time: Jun 10 05:47:27 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR060822WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Jun 10 05:25:55 2022
 Response via : Initial Calibration

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

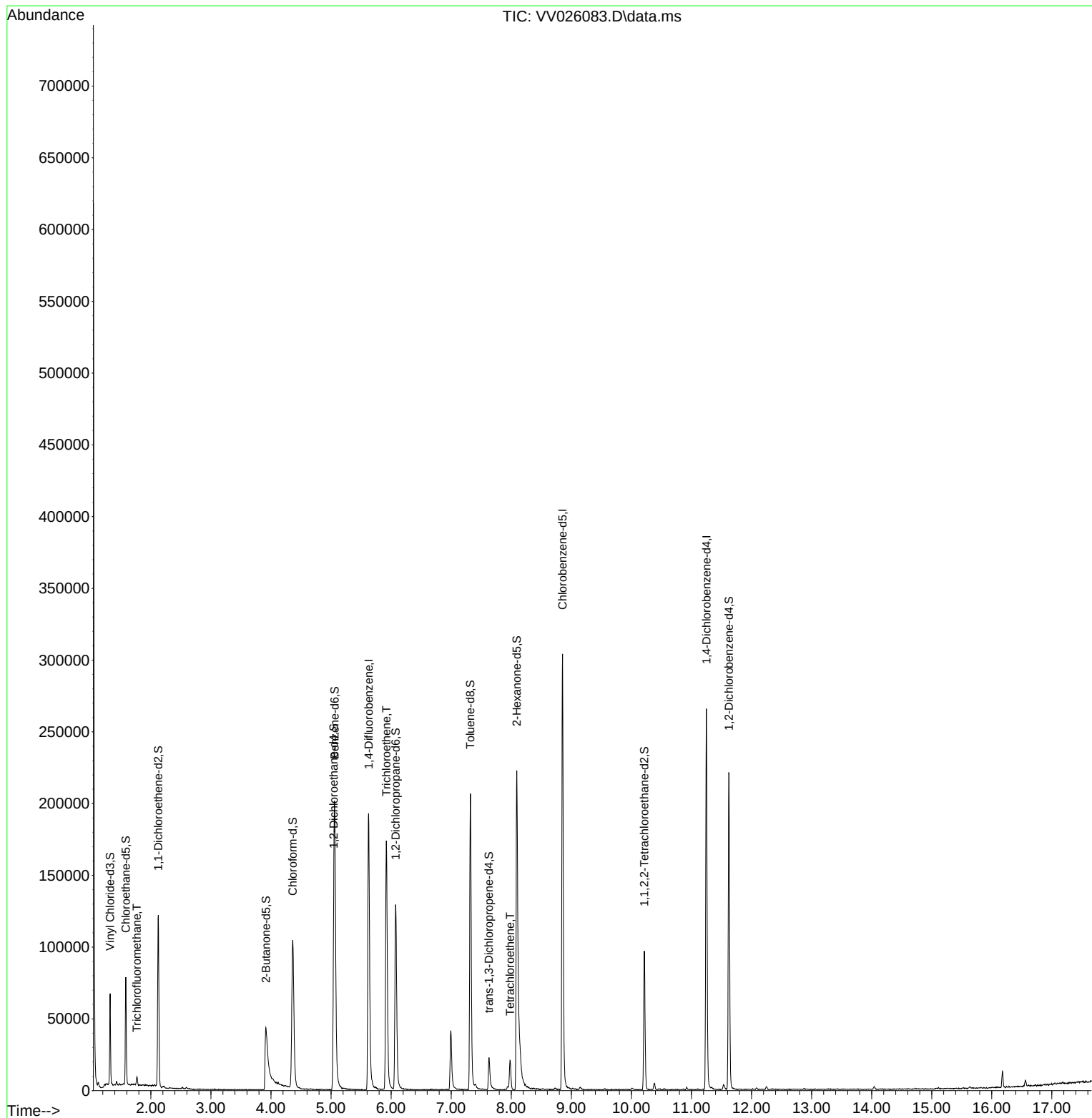
Internal Standards						
1) 1,4-Difluorobenzene	5.625	114	170999	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	170940	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	69267	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.320	65	38115	3.797	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	76.000%
7) Chloroethane-d5	1.584	69	47850	4.560	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	91.200%
11) 1,1-Dichloroethene-d2	2.124	63	64155	2.767	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	55.400%#
20) 2-Butanone-d5	3.915	46	86801	58.466	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	116.940%
24) Chloroform-d	4.362	84	110683	5.203	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	104.000%
26) 1,2-Dichloroethane-d4	5.043	65	49022	5.649	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	113.000%
32) Benzene-d6	5.060	84	186319	4.511	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	90.200%
36) 1,2-Dichloropropane-d6	6.076	67	65632	5.136	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	102.800%
41) Toluene-d8	7.320	98	142006	3.890	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	77.800%
43) trans-1,3-Dichloroprop...	7.629	79	15447	4.106	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	82.200%
46) 2-Hexanone-d5	8.092	63	85314	51.528	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	103.060%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	48432	5.621	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	112.400%
66) 1,2-Dichlorobenzene-d4	11.625	152	56790	5.359	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	107.200%
Target Compounds						
					Qvalue	
9) Trichlorofluoromethane	1.767	101	3432	0.137	ug/L	94
34) Trichloroethene	5.921	95	61724	4.398	ug/L	96
47) Tetrachloroethene	7.982	164	5007	0.461	ug/L	97

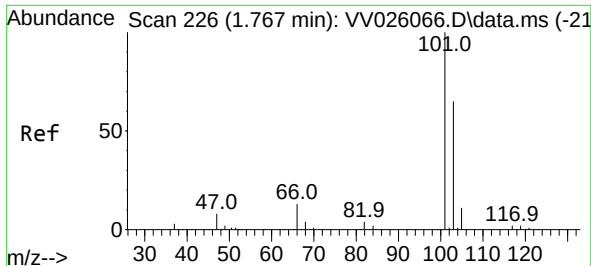
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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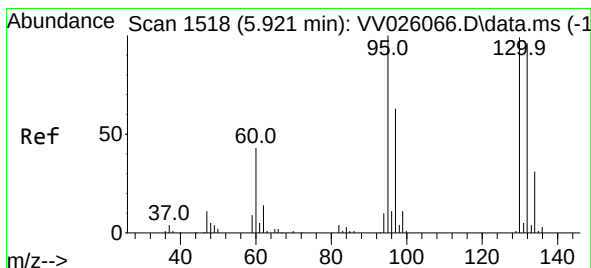
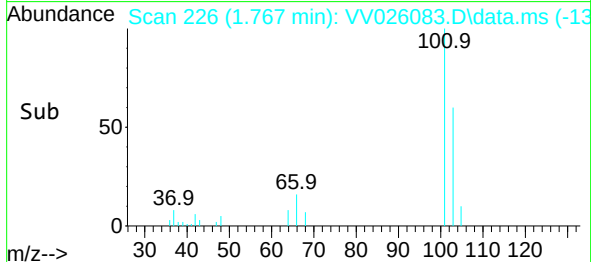
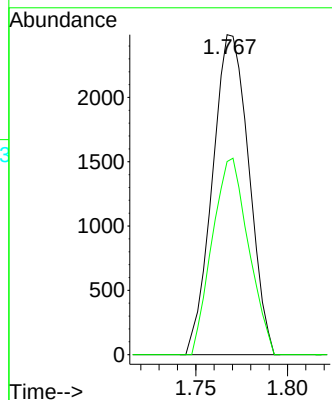
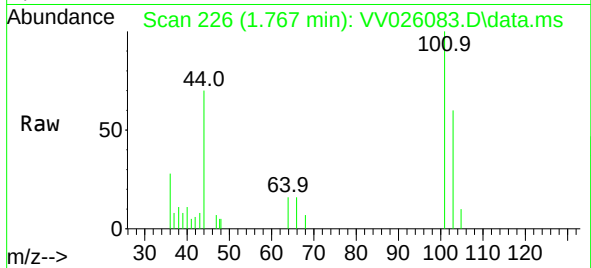




#9
 Trichlorofluoromethane
 Concen: 0.137 ug/L
 RT: 1.767 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: VV026083.D
 Acq: 10 Jun 2022 03:19

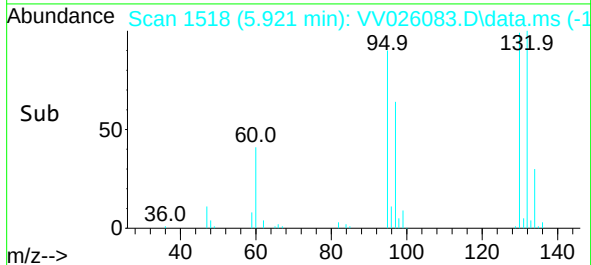
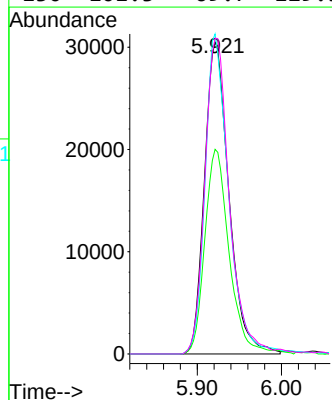
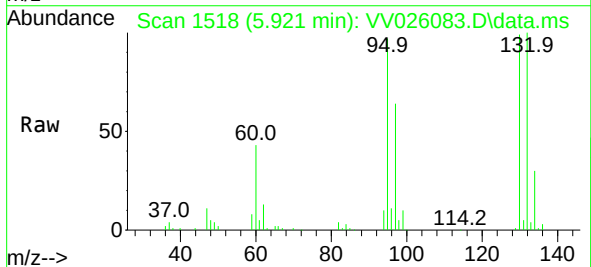
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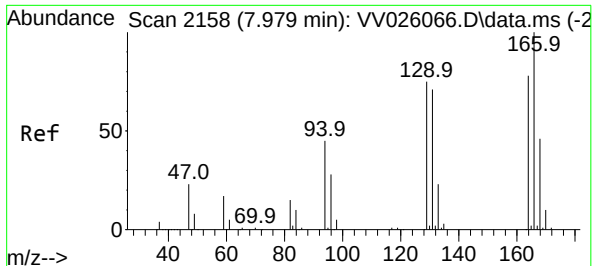
Tgt Ion:101 Resp: 3432
 Ion Ratio Lower Upper
 101 100
 103 61.0 52.6 78.8



#34
 Trichloroethene
 Concen: 4.398 ug/L
 RT: 5.921 min Scan# 1518
 Delta R.T. 0.000 min
 Lab File: VV026083.D
 Acq: 10 Jun 2022 03:19

Tgt Ion: 95 Resp: 61724
 Ion Ratio Lower Upper
 95 100
 97 65.6 44.0 81.6
 132 102.6 67.5 125.4
 130 101.3 69.7 129.5





#47
 Tetrachloroethene
 Concen: 0.461 ug/L
 RT: 7.982 min Scan# 2159
 Delta R.T. 0.003 min
 Lab File: VV026083.D
 Acq: 10 Jun 2022 03:19

Instrument :
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Tgt Ion:164 Resp: 5007

Ion	Ratio	Lower	Upper
164	100		
129	101.0	68.3	126.9
131	96.6	66.5	123.5
166	123.0	88.1	163.7

