

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102023\
 Data File : VV032520.D
 Acq On : 20 Oct 2023 13:29
 Operator : SY/MD
 Sample : 04944-21
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Oct 20 23:06:15 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092923WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Oct 20 23:03:10 2023
 Response via : Initial Calibration

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

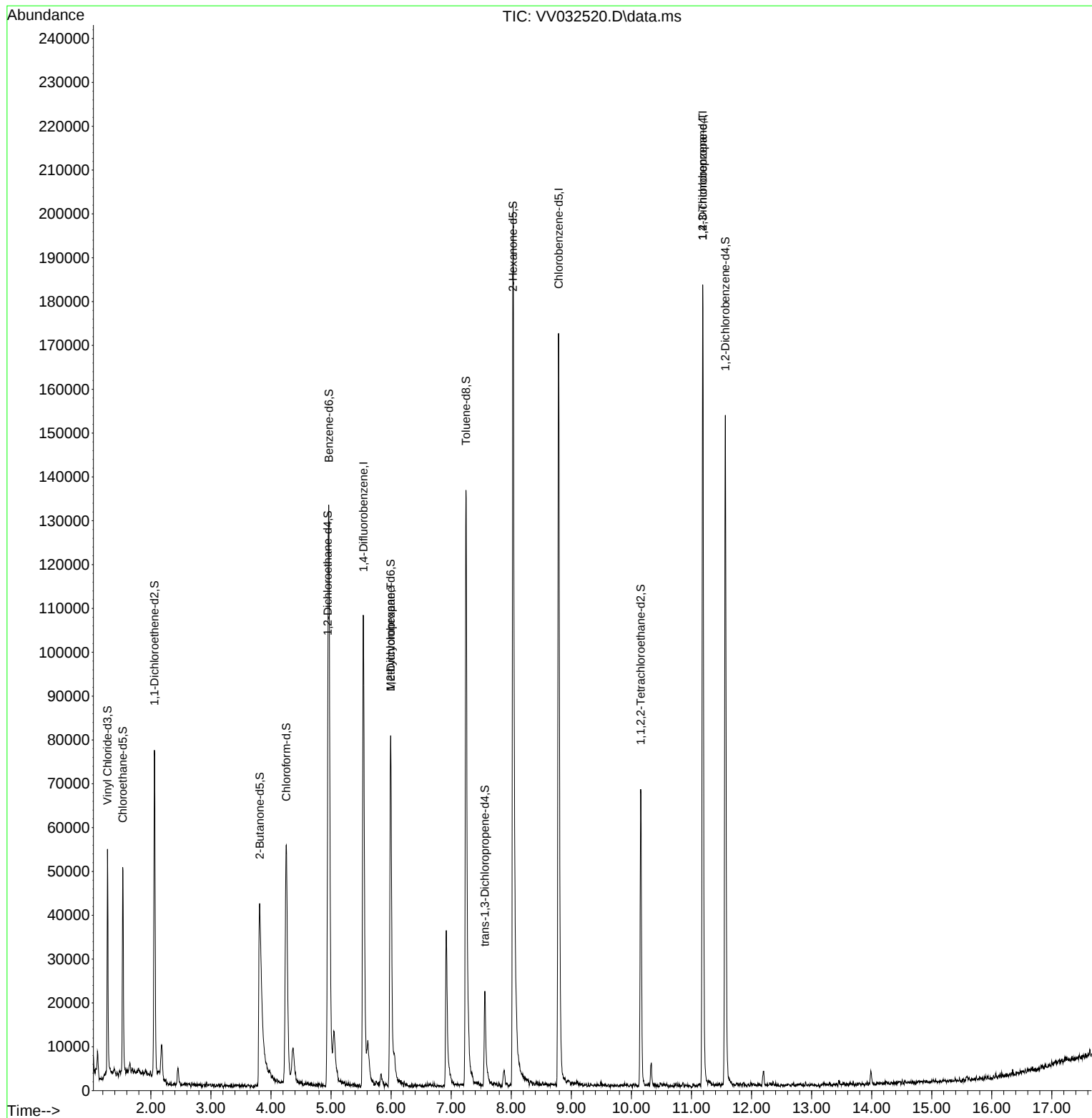
Internal Standards						
1) 1,4-Difluorobenzene	5.539	114	89196	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	98655	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	45312	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	31578	4.353	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	87.000%
7) Chloroethane-d5	1.532	69	30163	5.122	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	102.400%
11) 1,1-Dichloroethene-d2	2.060	65	13168	4.304	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	86.000%
20) 2-Butanone-d5	3.812	46	93338	50.863	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	101.720%
24) Chloroform-d	4.253	84	56799	4.438	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	88.800%
26) 1,2-Dichloroethane-d4	4.947	65	32519	5.365	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	107.200%
32) Benzene-d6	4.963	84	114941	3.960	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	79.200%
36) 1,2-Dichloropropane-d6	5.992	67	38576	4.011	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	80.200%
41) Toluene-d8	7.246	98	98312	3.704	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	74.000%
43) trans-1,3-Dichloroprop...	7.561	79	14216	4.171	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	83.400%
46) 2-Hexanone-d5	8.031	63	73969	46.128	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	92.260%
56) 1,1,2,2-Tetrachloroeth...	10.156	84	33154	4.928	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	98.600%
66) 1,2-Dichlorobenzene-d4	11.564	152	38275	4.552	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	91.000%
Target Compounds						Qvalue
35) Methylcyclohexane	5.992	83	8716	0.594	ug/L #	18
61) 1,2,3-Trichloropropane	11.188	75	6082	1.261	ug/L #	65

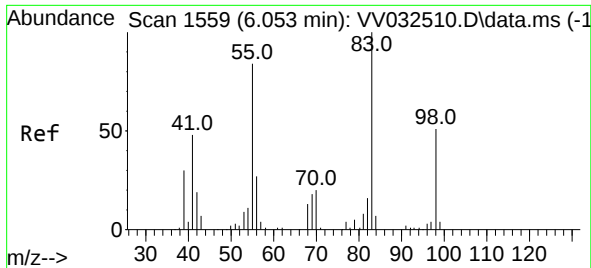
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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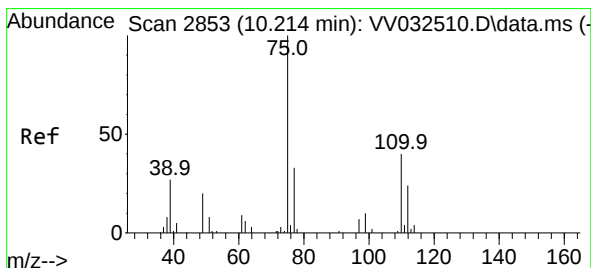
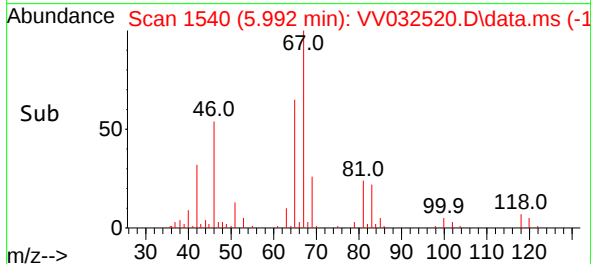
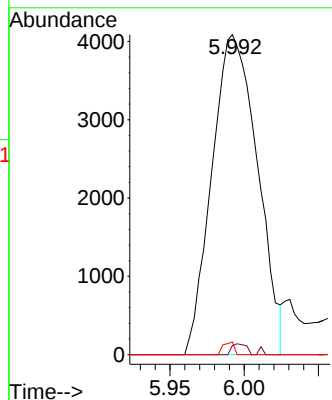
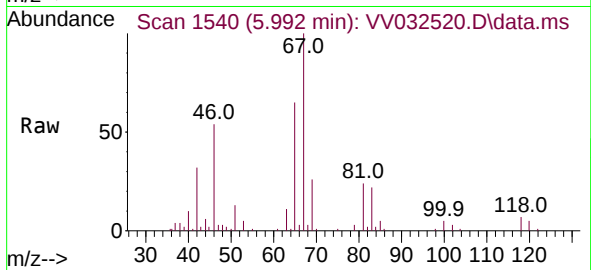




#35
Methylcyclohexane
Concen: 0.594 ug/L
RT: 5.992 min Scan# 11
Delta R.T. -0.061 min
Lab File: VV032520.D
Acq: 20 Oct 2023 13:29

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 83 Resp: 8716
Ion Ratio Lower Upper
83 100
55 1.1 64.2 96.2#
98 1.0 39.6 59.4#



#61
1,2,3-Trichloropropane
Concen: 1.261 ug/L
RT: 11.188 min Scan# 3156
Delta R.T. 0.974 min
Lab File: VV032520.D
Acq: 20 Oct 2023 13:29

Tgt Ion: 75 Resp: 6082
Ion Ratio Lower Upper
75 100
77 36.3 26.2 39.2
110 2.4 30.6 46.0#

