

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW022624\
 Data File : VW034413.D
 Acq On : 26 Feb 2024 17:30
 Operator : SY/MD
 Sample : P1503-19
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DCNC6

Quant Time: Feb 27 05:07:05 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR022624WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Feb 27 05:05:59 2024
 Response via : Initial Calibration

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

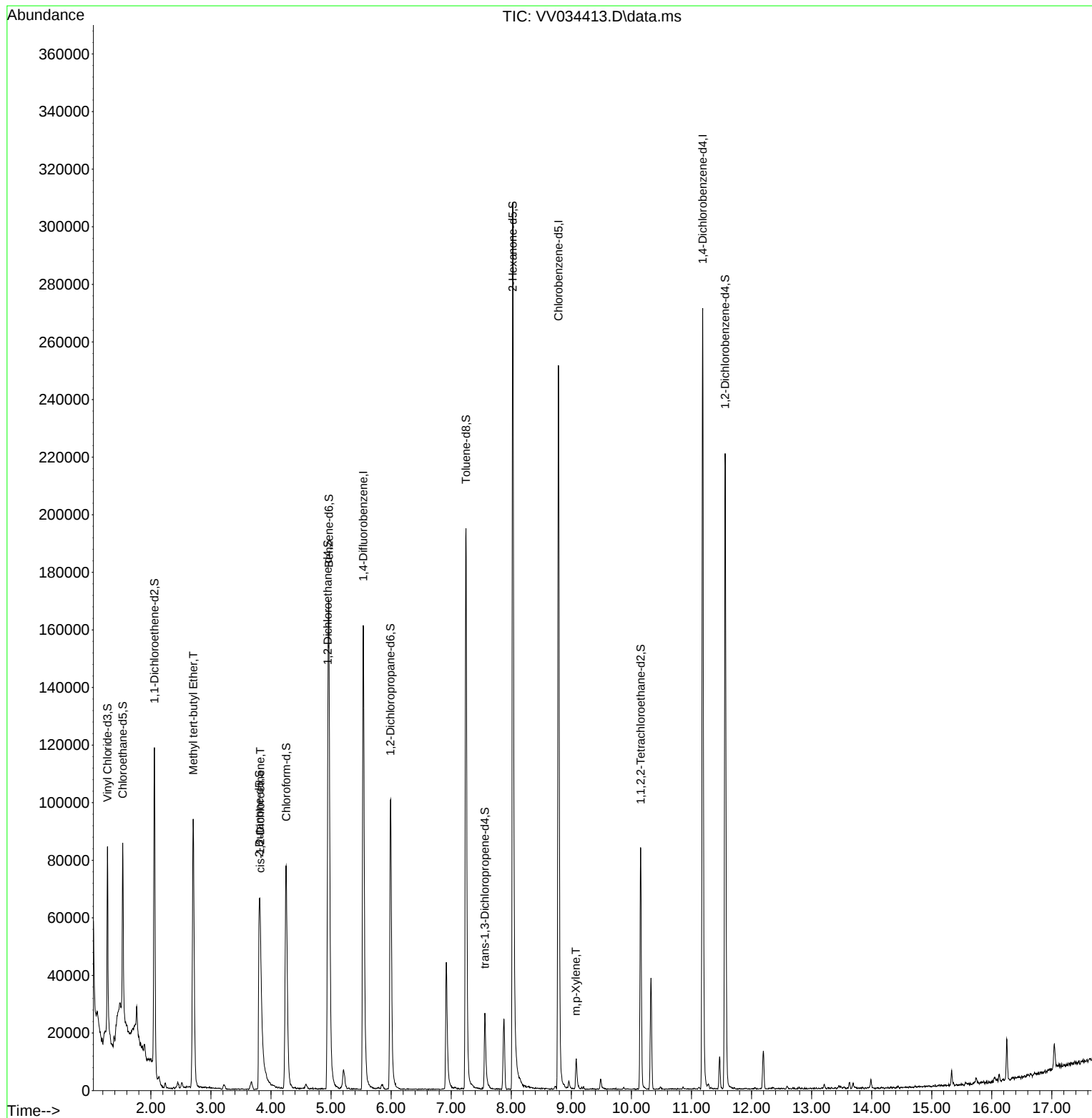
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	140670	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	133290	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	68760	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	39637	4.854	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	97.000%
7) Chloroethane-d5	1.532	69	35094	4.866	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	97.400%
11) 1,1-Dichloroethene-d2	2.060	65	18474	4.860	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	97.200%
20) 2-Butanone-d5	3.806	46	123206	57.708	ug/L	-0.01
Spiked Amount	50.000	Range	40 - 130	Recovery	=	115.420%
24) Chloroform-d	4.252	84	84522	5.155	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	103.200%
26) 1,2-Dichloroethane-d4	4.947	65	46001	5.513	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	110.200%
32) Benzene-d6	4.963	84	151341	5.047	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	101.000%
36) 1,2-Dichloropropane-d6	5.989	67	47742	5.333	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	106.600%
41) Toluene-d8	7.246	98	133467	4.964	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	99.200%
43) trans-1,3-Dichloroprop...	7.561	79	16596	4.976	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	99.600%
46) 2-Hexanone-d5	8.024	63	111996	59.384	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	118.760%
56) 1,1,2,2-Tetrachloroeth...	10.156	84	39352	5.553	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	111.000%
66) 1,2-Dichlorobenzene-d4	11.561	152	55023	5.267	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	105.400%
Target Compounds						
					Qvalue	
17) Methyl tert-butyl Ether	2.706	73	93029	4.062	ug/L	99
22) cis-1,2-Dichloroethene	3.822	96	6830	0.693	ug/L	99
53) m,p-Xylene	9.079	106	3130	0.193	ug/L	95

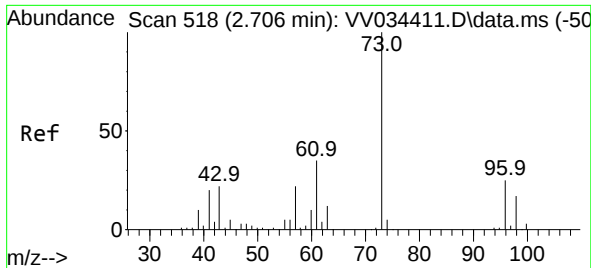
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV022624\
Data File : VV034413.D
Acq On : 26 Feb 2024 17:30
Operator : SY/MD
Sample : P1503-19
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCNC6

Quant Time: Feb 27 05:07:05 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR022624WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Feb 27 05:05:59 2024
Response via : Initial Calibration

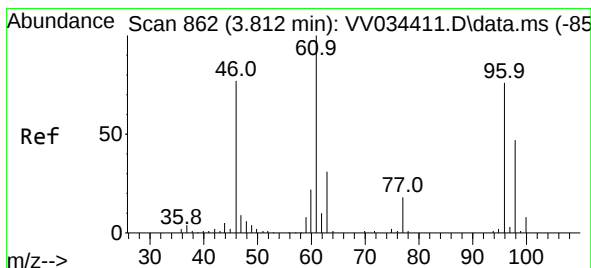
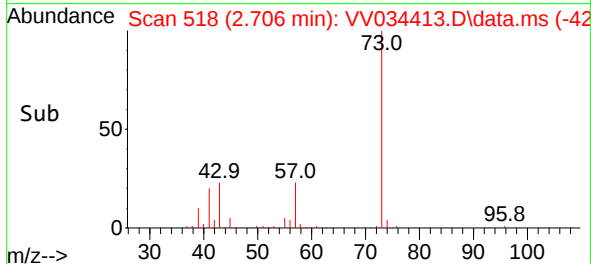
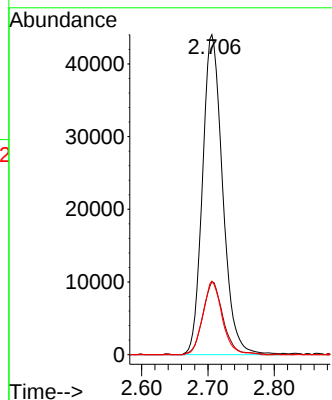
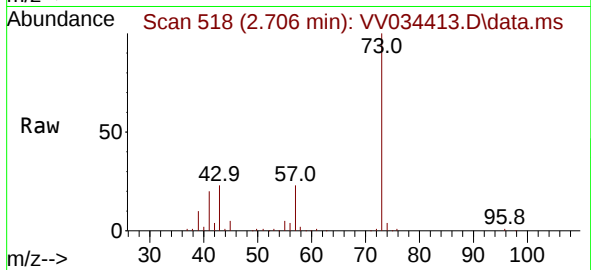




#17
Methyl tert-butyl Ether
Concen: 4.062 ug/L
RT: 2.706 min Scan# 518
Delta R.T. 0.000 min
Lab File: VV034413.D
Acq: 26 Feb 2024 17:30

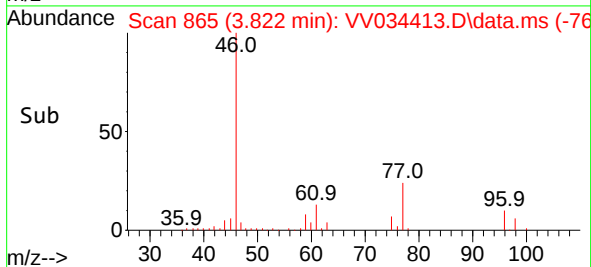
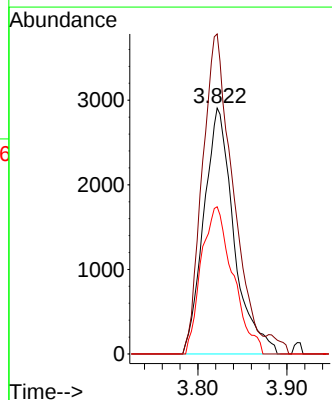
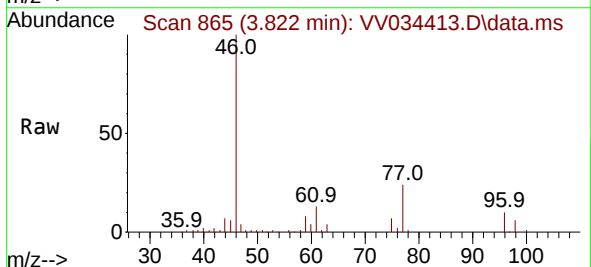
Instrument :
MSVOA_V
ClientSampleId :
DCNC6

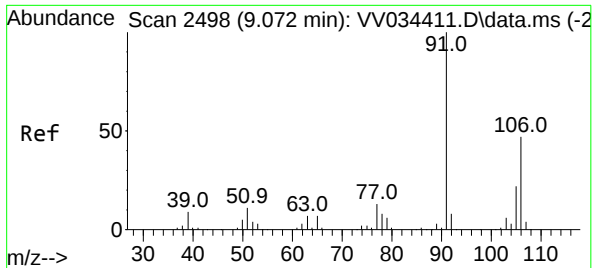
Tgt Ion: 73 Resp: 93029
Ion Ratio Lower Upper
73 100
43 22.9 18.0 27.0
57 22.0 17.0 25.6



#22
cis-1,2-Dichloroethene
Concen: 0.693 ug/L
RT: 3.822 min Scan# 865
Delta R.T. 0.010 min
Lab File: VV034413.D
Acq: 26 Feb 2024 17:30

Tgt Ion: 96 Resp: 6830
Ion Ratio Lower Upper
96 100
61 130.1 89.7 166.5
98 59.9 42.0 78.0





#53
 m,p-Xylene
 Concen: 0.193 ug/L
 RT: 9.079 min Scan# 21
 Delta R.T. 0.007 min
 Lab File: VV034413.D
 Acq: 26 Feb 2024 17:30

Instrument :
 MSVOA_V
 ClientSampleId :
 DCNC6

Tgt Ion:106 Resp: 3130
 Ion Ratio Lower Upper
 106 100
 91 220.7 148.5 275.9

