

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041524\
 Data File : VU058700.D
 Acq On : 15 Apr 2024 19:16
 Operator : MD/SY
 Sample : P2055-13
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Apr 16 00:43:24 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR040424WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Apr 16 00:38:11 2024
 Response via : Initial Calibration

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

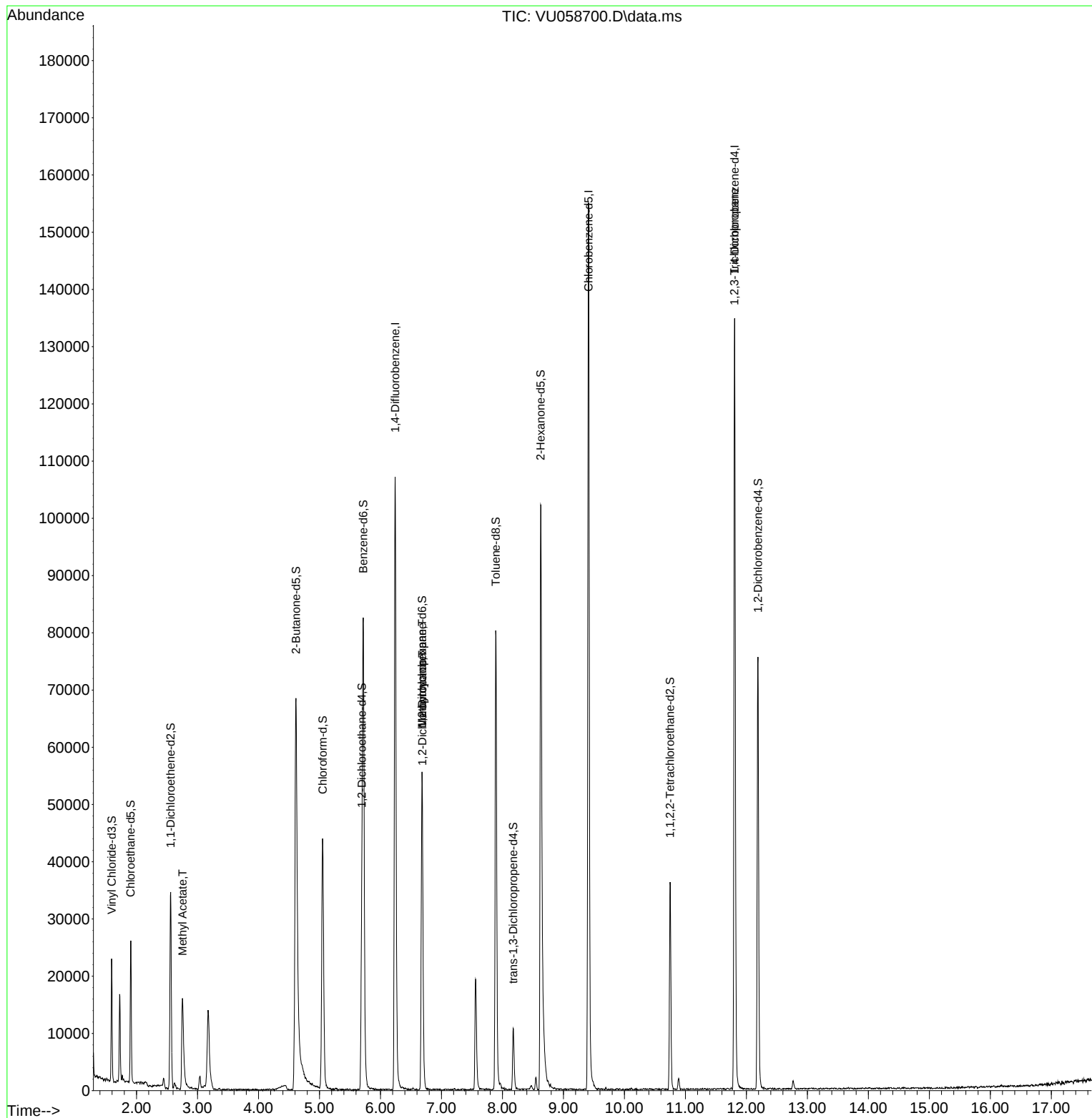
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	83239	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	81831	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	34180	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.592	65	14530	2.637	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	52.800%
7) Chloroethane-d5	1.904	69	17104	3.571	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	71.400%
11) 1,1-Dichloroethene-d2	2.560	65	6736	2.701	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	54.000%#
20) 2-Butanone-d5	4.615	46	55719	47.977	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	95.960%
24) Chloroform-d	5.052	84	41031	3.730	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	74.600%
26) 1,2-Dichloroethane-d4	5.695	65	21646	4.216	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	84.400%
32) Benzene-d6	5.718	84	73589	3.340	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	66.800%#
36) 1,2-Dichloropropane-d6	6.682	67	26340	3.812	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	76.200%
41) Toluene-d8	7.891	98	54723	2.801	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	56.000%#
43) trans-1,3-Dichloroprop...	8.177	79	6578	3.067	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	61.400%
46) 2-Hexanone-d5	8.627	63	36098	40.808	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	81.620%
56) 1,1,2,2-Tetrachloroeth...	10.749	84	18647	3.823	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	76.400%
66) 1,2-Dichlorobenzene-d4	12.190	152	19387	3.368	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	67.400%#
Target Compounds						
					Qvalue	
15) Methyl Acetate	2.756	43	5765	2.465	ug/L #	55
35) Methylcyclohexane	6.682	83	5614	0.498	ug/L #	16
37) 1,2-Dichloropropane	6.689	63	2993	0.383	ug/L #	90
61) 1,2,3-Trichloropropane	11.804	75	4912	1.408	ug/L #	72

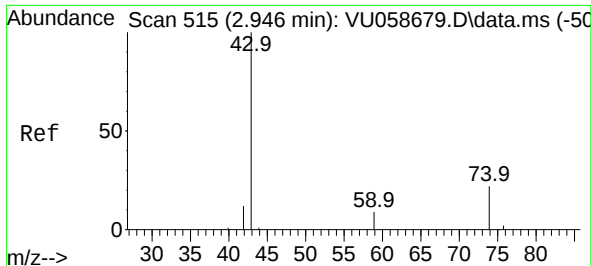
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041524\
Data File : VU058700.D
Acq On : 15 Apr 2024 19:16
Operator : MD/SY
Sample : P2055-13
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Apr 16 00:43:24 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR040424WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Apr 16 00:38:11 2024
Response via : Initial Calibration





#15

Methyl Acetate

Concen: 2.465 ug/L

RT: 2.756 min Scan# 41

Delta R.T. -0.190 min

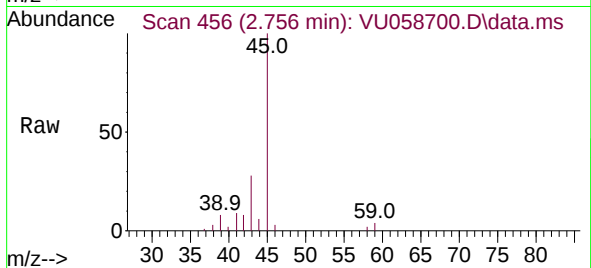
Lab File: VU058700.D

Acq: 15 Apr 2024 19:16

Instrument :

MSVOA_U

ClientSampleId :

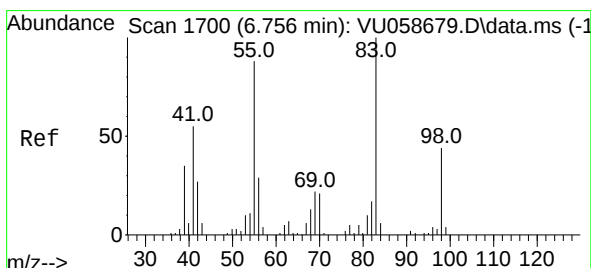
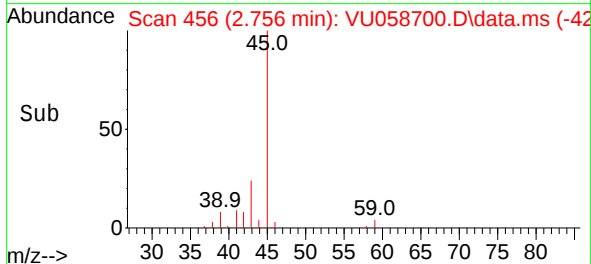
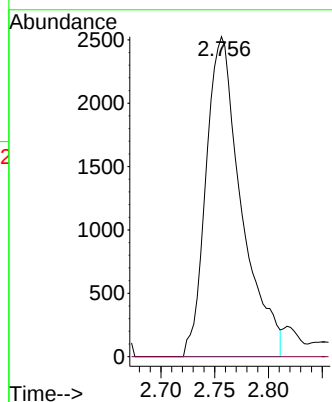


Tgt Ion: 43 Resp: 5765

Ion Ratio Lower Upper

43 100

74 0.0 16.6 25.0#



#35

Methylcyclohexane

Concen: 0.498 ug/L

RT: 6.682 min Scan# 1677

Delta R.T. -0.074 min

Lab File: VU058700.D

Acq: 15 Apr 2024 19:16

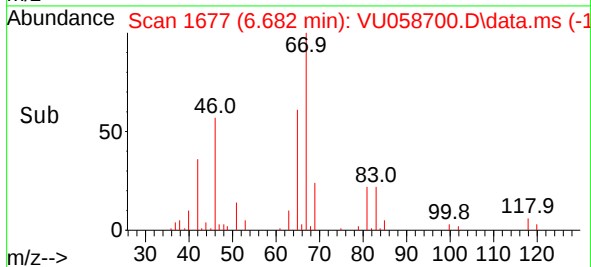
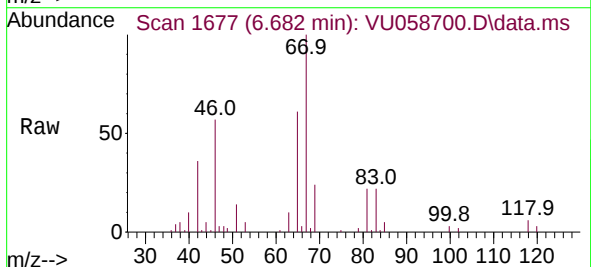
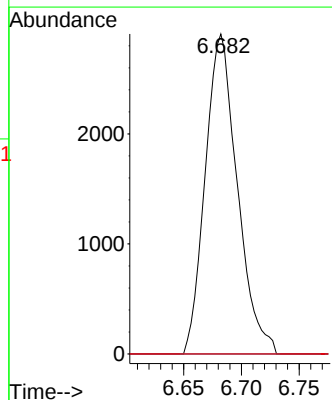
Tgt Ion: 83 Resp: 5614

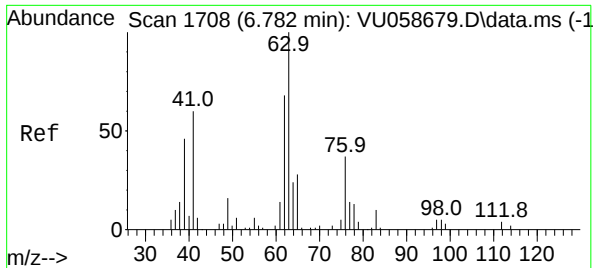
Ion Ratio Lower Upper

83 100

55 0.0 66.2 99.4#

98 0.0 34.6 52.0#

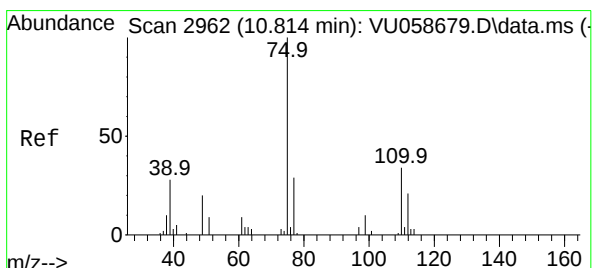
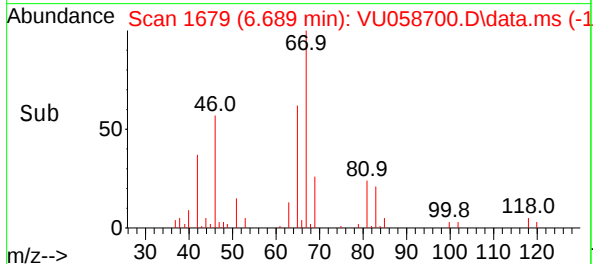
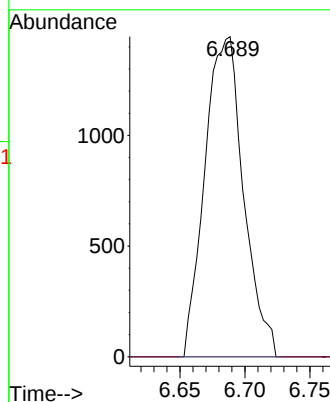
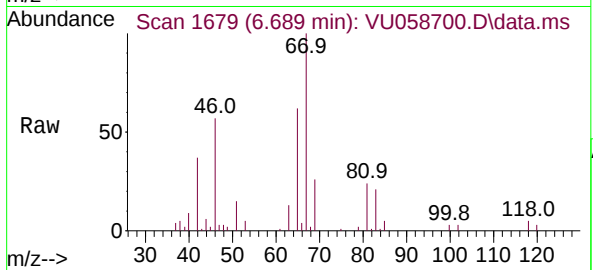




#37
1,2-Dichloropropane
Concen: 0.383 ug/L
RT: 6.689 min Scan# 1
Delta R.T. -0.093 min
Lab File: VU058700.D
Acq: 15 Apr 2024 19:16

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 63 Resp: 2993
Ion Ratio Lower Upper
63 100
112 0.0 2.6 4.0#



#61
1,2,3-Trichloropropane
Concen: 1.408 ug/L
RT: 11.804 min Scan# 3270
Delta R.T. 0.990 min
Lab File: VU058700.D
Acq: 15 Apr 2024 19:16

Tgt Ion: 75 Resp: 4912
Ion Ratio Lower Upper
75 100
110 0.8 25.8 38.6#
77 31.4 25.1 37.7

