

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU121924\
 Data File : VU062490.D
 Acq On : 19 Dec 2024 22:30
 Operator : MD/SY
 Sample : VU1219WBL02
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Dec 20 01:27:41 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR120924WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Dec 20 01:26:48 2024
 Response via : Initial Calibration

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

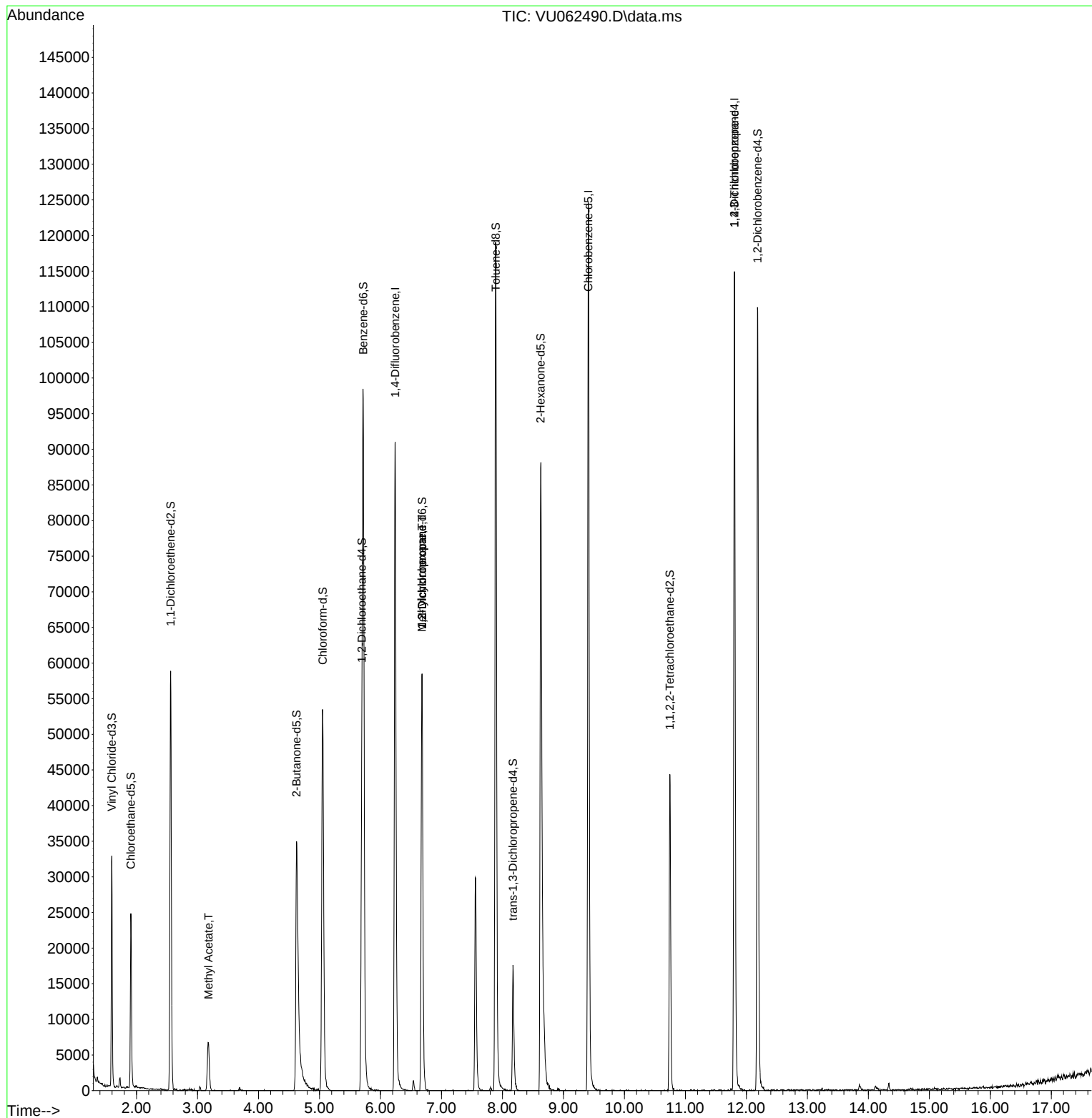
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	77362	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	70998	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	32817	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	21844	4.186	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	83.800%
7) Chloroethane-d5	1.907	69	17601	4.742	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	94.800%
11) 1,1-Dichloroethene-d2	2.560	65	11130	4.483	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	89.600%
20) 2-Butanone-d5	4.624	46	43820	43.818	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	87.640%
24) Chloroform-d	5.052	84	53679	4.753	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	95.000%
26) 1,2-Dichloroethane-d4	5.695	65	29284	5.273	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	105.400%
32) Benzene-d6	5.718	84	94716	4.632	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	92.600%
36) 1,2-Dichloropropane-d6	6.682	67	27204	4.650	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	93.000%
41) Toluene-d8	7.891	98	87289	4.519	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	90.400%
43) trans-1,3-Dichloroprop...	8.174	79	11717	4.550	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	91.000%
46) 2-Hexanone-d5	8.627	63	31446	40.474	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	80.940%
56) 1,1,2,2-Tetrachloroeth...	10.746	84	21114	4.638	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	92.800%
66) 1,2-Dichlorobenzene-d4	12.184	152	30544	5.051	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	101.000%
Target Compounds						Qvalue
15) Methyl Acetate	3.181	43	542	0.318	ug/L #	51
35) Methylcyclohexane	6.679	83	7435	0.805	ug/L #	19
37) 1,2-Dichloropropane	6.682	63	3251	0.607	ug/L #	87
61) 1,2,3-Trichloropropane	11.804	75	3280	1.081	ug/L #	67

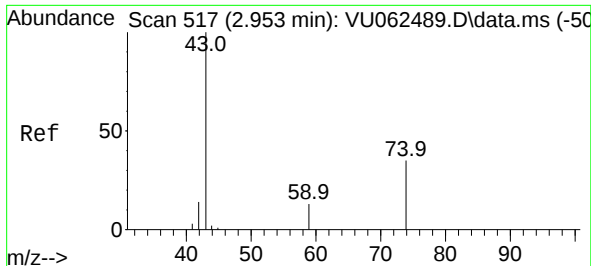
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU121924\
Data File : VU062490.D
Acq On : 19 Dec 2024 22:30
Operator : MD/SY
Sample : VU1219WBL02
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Dec 20 01:27:41 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR120924WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Dec 20 01:26:48 2024
Response via : Initial Calibration





#15

Methyl Acetate

Concen: 0.318 ug/L

RT: 3.181 min Scan# 517

Delta R.T. 0.228 min

Lab File: VU062490.D

Acq: 19 Dec 2024 22:30

Instrument :

MSVOA_U

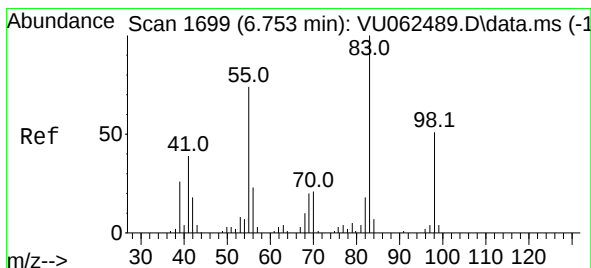
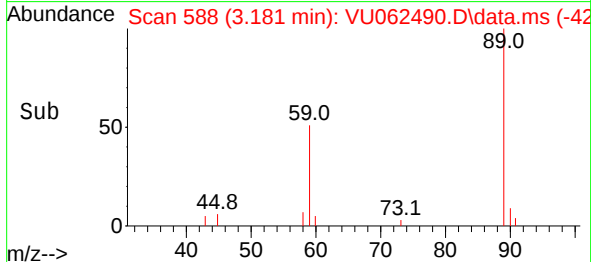
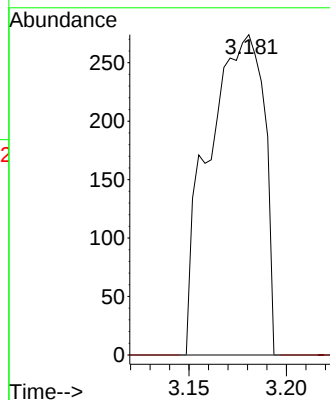
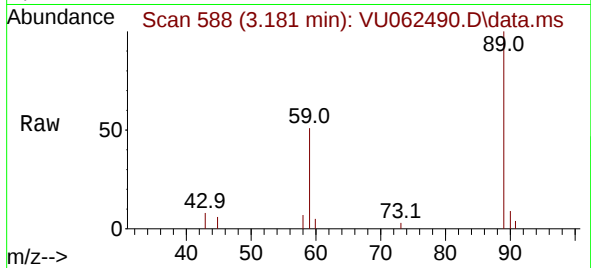
ClientSampleId :

Tgt Ion: 43 Resp: 542

Ion Ratio Lower Upper

43 100

74 0.0 19.4 29.2#



#35

Methylcyclohexane

Concen: 0.805 ug/L

RT: 6.679 min Scan# 1676

Delta R.T. -0.074 min

Lab File: VU062490.D

Acq: 19 Dec 2024 22:30

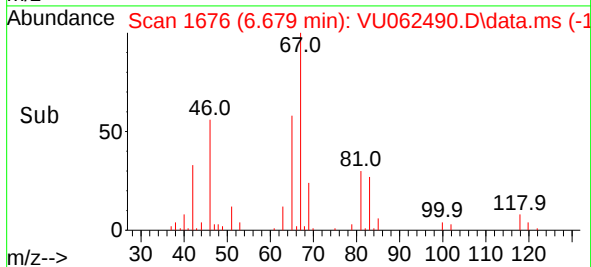
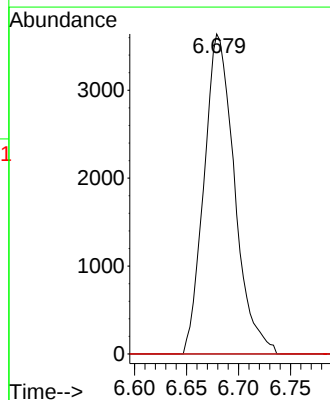
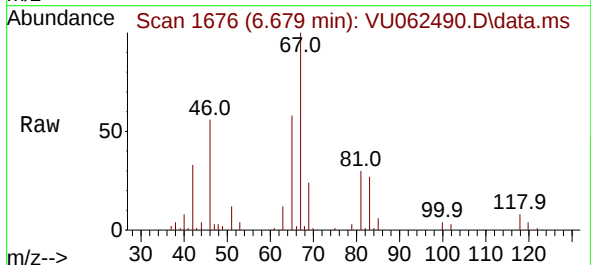
Tgt Ion: 83 Resp: 7435

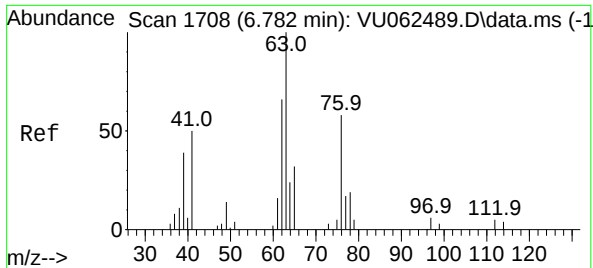
Ion Ratio Lower Upper

83 100

55 0.0 60.7 91.1#

98 0.0 34.8 52.2#

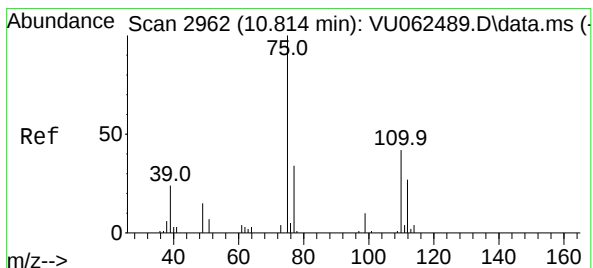
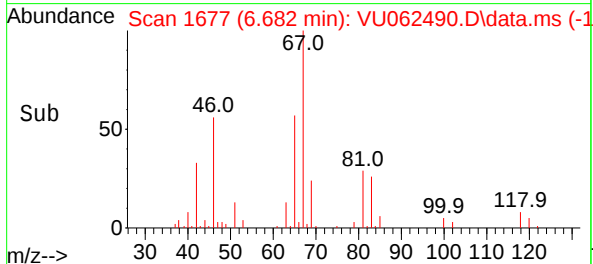
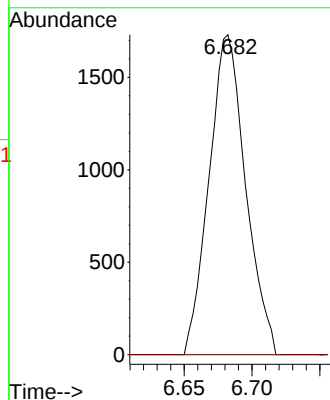
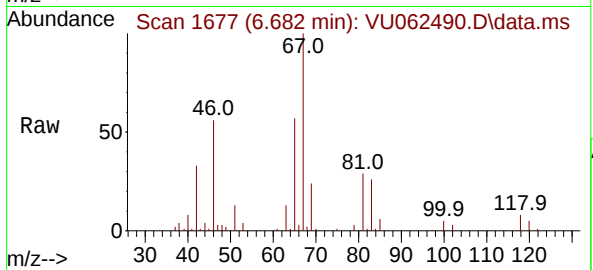




#37
1,2-Dichloropropane
Concen: 0.607 ug/L
RT: 6.682 min Scan# 1
Delta R.T. -0.100 min
Lab File: VU062490.D
Acq: 19 Dec 2024 22:30

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 63 Resp: 3251
Ion Ratio Lower Upper
63 100
112 0.0 3.4 5.0#



#61
1,2,3-Trichloropropane
Concen: 1.081 ug/L
RT: 11.804 min Scan# 3270
Delta R.T. 0.990 min
Lab File: VU062490.D
Acq: 19 Dec 2024 22:30

Tgt Ion: 75 Resp: 3280
Ion Ratio Lower Upper
75 100
110 0.0 28.9 43.3#
77 33.8 26.5 39.7

