

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071124\
 Data File : VU059907.D
 Acq On : 11 Jul 2024 14:58
 Operator : MD/SY
 Sample : P3177-15ME
 Misc : 4.01g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jul 12 02:06:27 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM070224WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jul 12 02:03:36 2024
 Response via : Initial Calibration

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

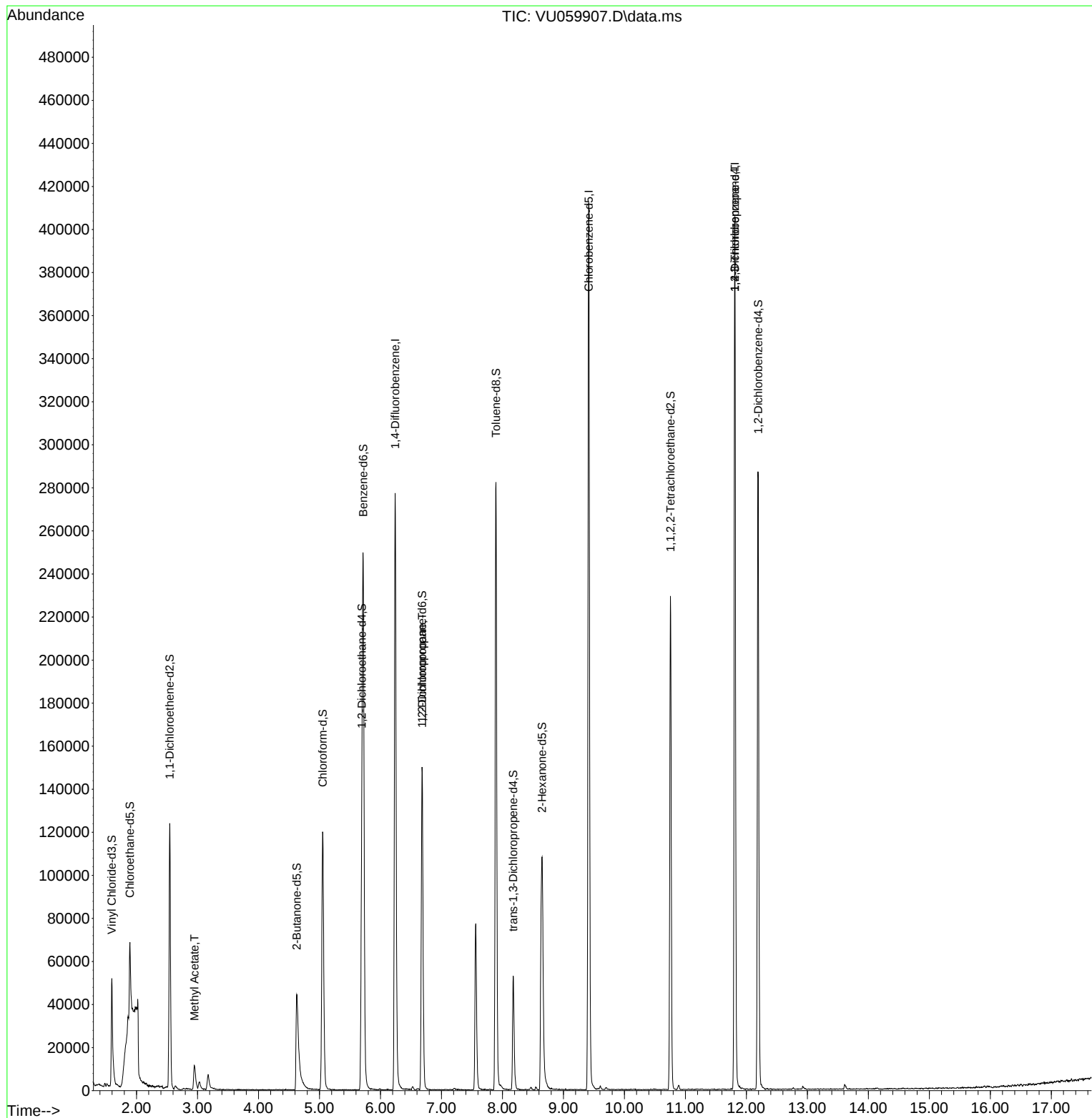
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	242840	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.415	117	256073	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.811	152	112885	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	51385	32.956	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	65.920%
7) Chloroethane-d5	1.891	69	37367	28.492	ug/L	-0.02
Spiked Amount	50.000	Range	70 - 130	Recovery	=	56.980%#
11) 1,1-Dichloroethene-d2	2.544	63	73282	26.456	ug/L	-0.02
Spiked Amount	50.000	Range	60 - 125	Recovery	=	52.920%#
21) 2-Butanone-d5	4.628	46	77111	71.163	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	71.160%
24) Chloroform-d	5.052	84	116684	38.644	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	77.280%
26) 1,2-Dichloroethane-d4	5.695	65	73332	40.846	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	81.700%
32) Benzene-d6	5.718	84	236824	36.116	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	72.240%
36) 1,2-Dichloropropane-d6	6.682	67	77575	38.224	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	76.440%
41) Toluene-d8	7.894	98	202430	32.462	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	64.920%#
43) trans-1,3-Dichloroprop...	8.177	79	33742	35.531	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	71.060%
47) 2-Hexanone-d5	8.650	63	55569	64.970	ug/L	0.02
Spiked Amount	100.000	Range	45 - 130	Recovery	=	64.970%
56) 1,1,2,2-Tetrachloroeth...	10.756	84	124792	40.062	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	80.120%
66) 1,2-Dichlorobenzene-d4	12.193	152	83507	40.257	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	80.520%
Target Compounds						Qvalue
15) Methyl Acetate	2.949	43	16284	9.680	ug/L	98
37) 1,2-Dichloropropane	6.685	63	7752	4.073	ug/L #	90
60) 1,2,3-Trichloropropane	11.811	75	12964	6.051	ug/L #	66

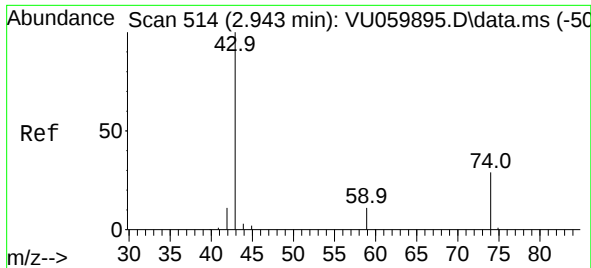
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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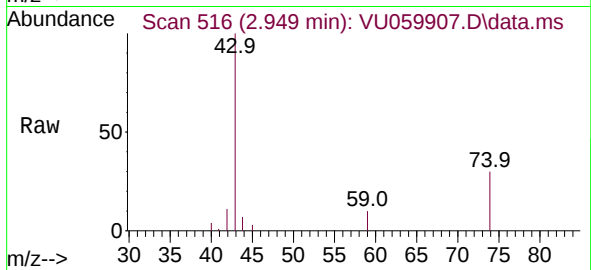
Quant Time: Jul 12 02:06:27 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM070224WMA.M
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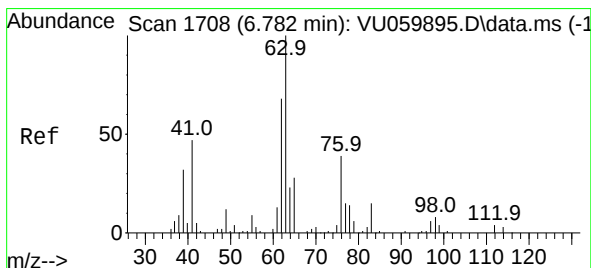
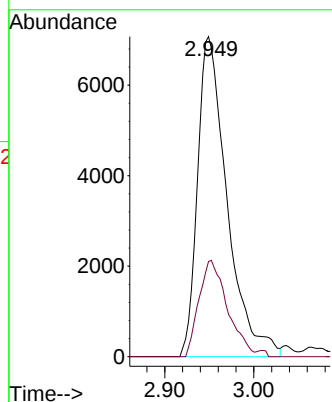


#15
Methyl Acetate
Concen: 9.680 ug/L
RT: 2.949 min Scan# 514
Delta R.T. 0.006 min
Lab File: VU059907.D
Acq: 11 Jul 2024 14:58

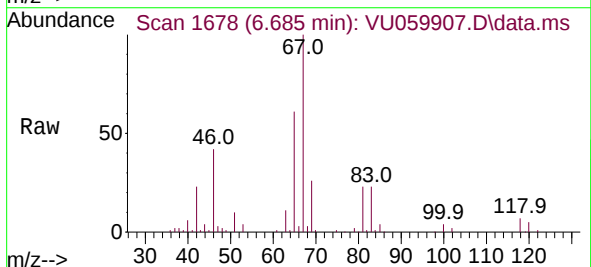
Instrument :
MSVOA_U
ClientSampleId :



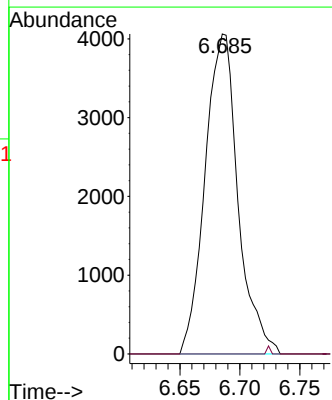
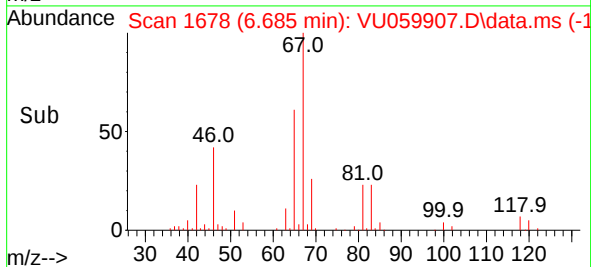
Tgt Ion: 43 Resp: 16284
Ion Ratio Lower Upper
43 100
74 29.1 24.1 36.1

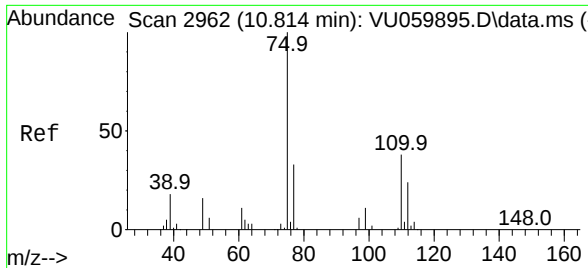


#37
1,2-Dichloropropane
Concen: 4.073 ug/L
RT: 6.685 min Scan# 1678
Delta R.T. -0.096 min
Lab File: VU059907.D
Acq: 11 Jul 2024 14:58



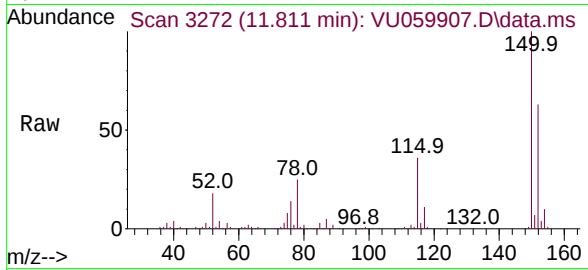
Tgt Ion: 63 Resp: 7752
Ion Ratio Lower Upper
63 100
112 0.6 3.0 4.6#





#60
 1,2,3-Trichloropropane
 Concen: 6.051 ug/L
 RT: 11.811 min Scan# 31
 Delta R.T. 0.997 min
 Lab File: VU059907.D
 Acq: 11 Jul 2024 14:58

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Tgt Ion:	75	Resp:	12964
Ion	Ratio	Lower	Upper
75	100		
77	29.6	25.5	38.3
110	2.3	30.7	46.1#

