

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061424\
 Data File : VU059249.D
 Acq On : 14 Jun 2024 15:47
 Operator : MD/SY
 Sample : P2775-15ME
 Misc : 4.32g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jun 15 02:52:26 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052924WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Jun 15 02:48:14 2024
 Response via : Initial Calibration

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

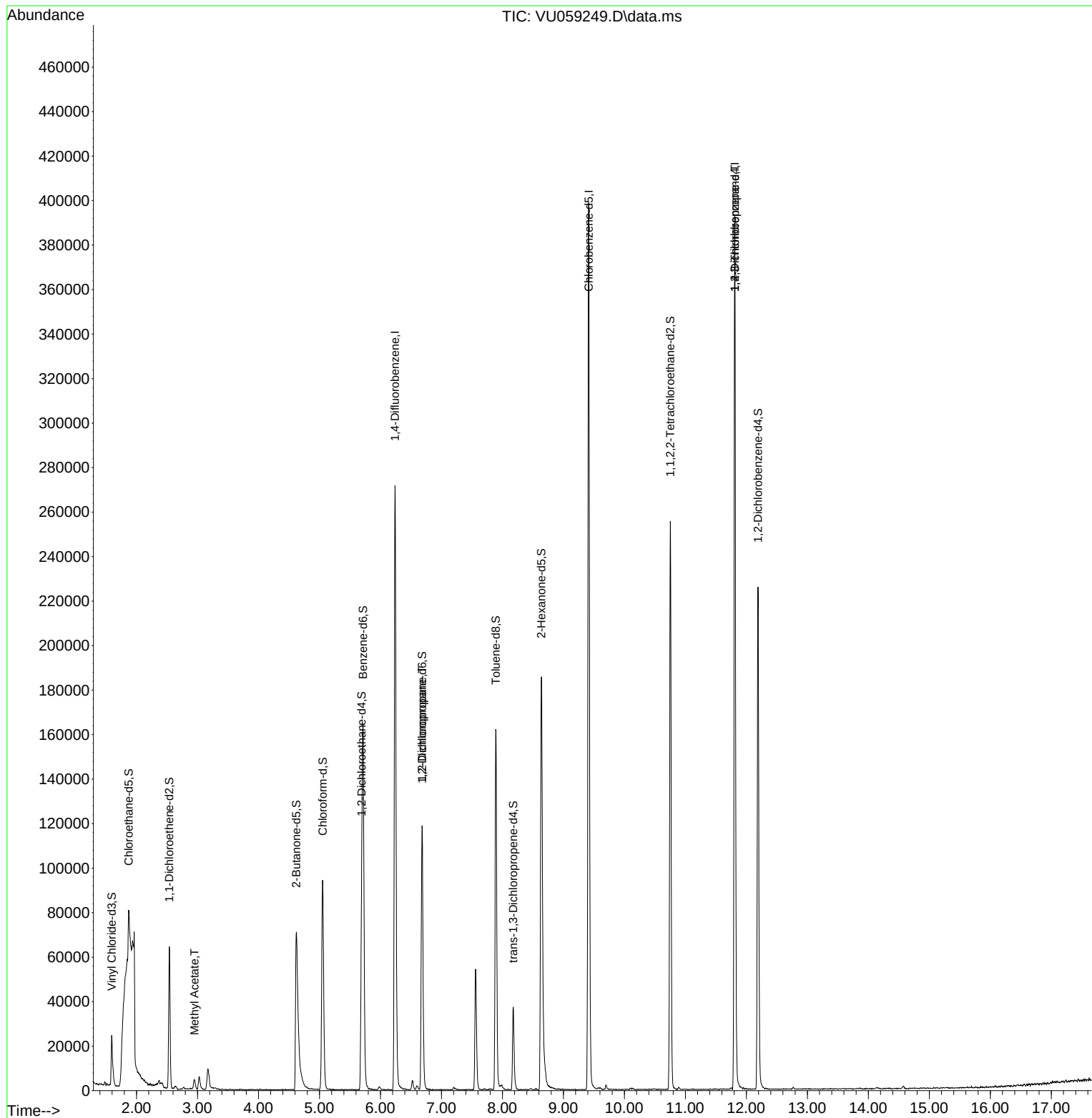
Internal Standards						
1) 1,4-Difluorobenzene	6.238	114	225098	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.415	117	231027	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.810	152	106830	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.592	65	24356	18.071	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	36.140%#
7) Chloroethane-d5	1.872	69	20930	18.129	ug/L	-0.04
Spiked Amount	50.000	Range	70 - 130	Recovery	=	36.260%#
11) 1,1-Dichloroethene-d2	2.537	63	38664	14.534	ug/L	-0.03
Spiked Amount	50.000	Range	60 - 125	Recovery	=	29.060%#
21) 2-Butanone-d5	4.621	46	132914	104.628	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	104.630%
24) Chloroform-d	5.052	84	89793	33.467	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	66.940%#
26) 1,2-Dichloroethane-d4	5.692	65	58252	35.423	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	70.840%
32) Benzene-d6	5.714	84	146378	27.606	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	55.220%#
36) 1,2-Dichloropropane-d6	6.685	67	60525	33.105	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	66.220%#
41) Toluene-d8	7.891	98	116057	25.783	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	51.560%#
43) trans-1,3-Dichloroprop...	8.177	79	23391	31.652	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	63.300%
47) 2-Hexanone-d5	8.637	63	78050	92.319	ug/L	0.01
Spiked Amount	100.000	Range	45 - 130	Recovery	=	92.320%
56) 1,1,2,2-Tetrachloroeth...	10.753	84	136668	44.169	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	88.340%
66) 1,2-Dichlorobenzene-d4	12.190	152	62033	38.910	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	77.820%#
Target Compounds						
					Qvalue	
15) Methyl Acetate	2.949	43	5998	2.536	ug/L	95
37) 1,2-Dichloropropane	6.682	63	6439	2.718	ug/L #	90
60) 1,2,3-Trichloropropane	11.810	75	13496	4.543	ug/L #	70

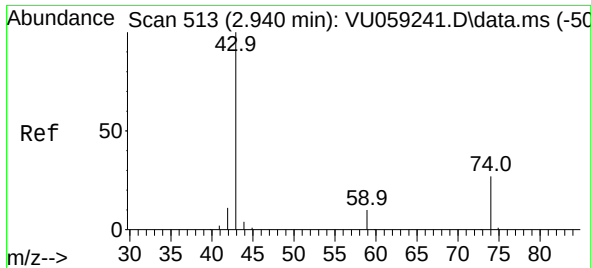
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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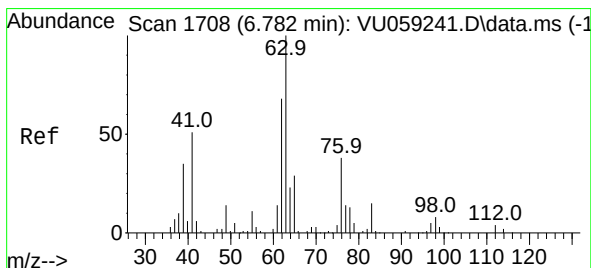
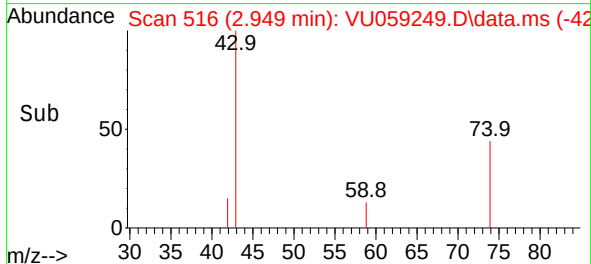
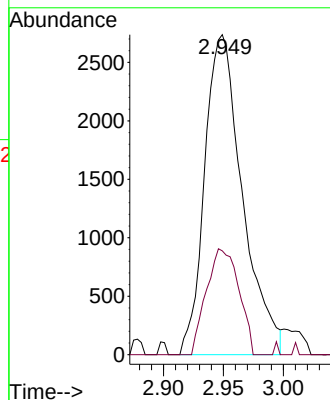
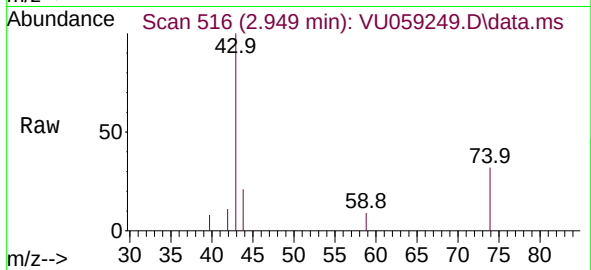




#15
Methyl Acetate
Concen: 2.536 ug/L
RT: 2.949 min Scan# 51
Delta R.T. 0.009 min
Lab File: VU059249.D
Acq: 14 Jun 2024 15:47

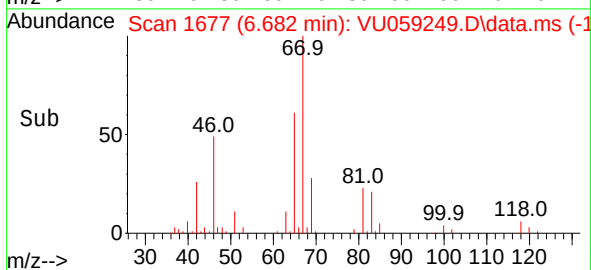
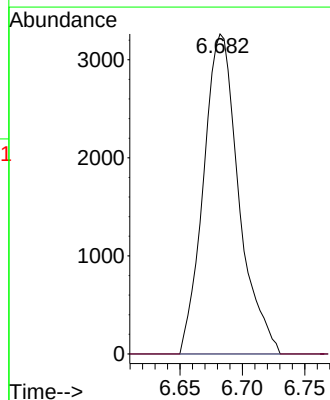
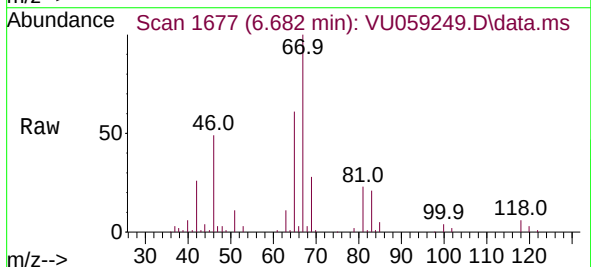
Instrument :
MSVOA_U
ClientSampleId :

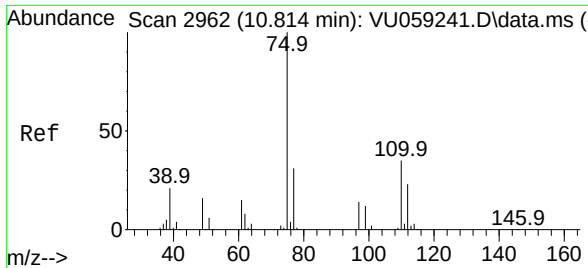
Tgt Ion: 43 Resp: 5998
Ion Ratio Lower Upper
43 100
74 28.4 20.8 31.2



#37
1,2-Dichloropropane
Concen: 2.718 ug/L
RT: 6.682 min Scan# 1677
Delta R.T. -0.100 min
Lab File: VU059249.D
Acq: 14 Jun 2024 15:47

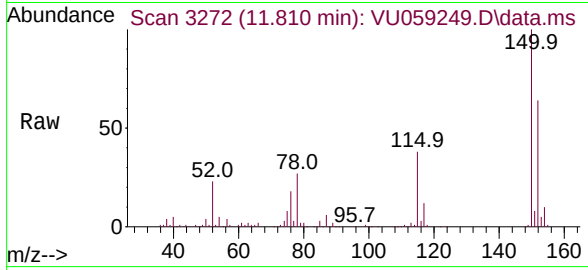
Tgt Ion: 63 Resp: 6439
Ion Ratio Lower Upper
63 100
112 0.0 2.6 4.0#





#60
 1,2,3-Trichloropropane
 Concen: 4.543 ug/L
 RT: 11.810 min Scan# 31
 Delta R.T. 0.996 min
 Lab File: VU059249.D
 Acq: 14 Jun 2024 15:47

Instrument :
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Tgt Ion:	75	Resp:	13496
Ion Ratio	Lower	Upper	
75	100		
77	33.0	26.2	39.2
110	2.2	28.4	42.6#

