

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062424\
 Data File : VU059449.D
 Acq On : 24 Jun 2024 14:54
 Operator : MD/SY
 Sample : P2963-16ME
 Misc : 4.36g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jun 25 03:16:12 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052924WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Jun 22 00:01:31 2024
 Response via : Initial Calibration

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

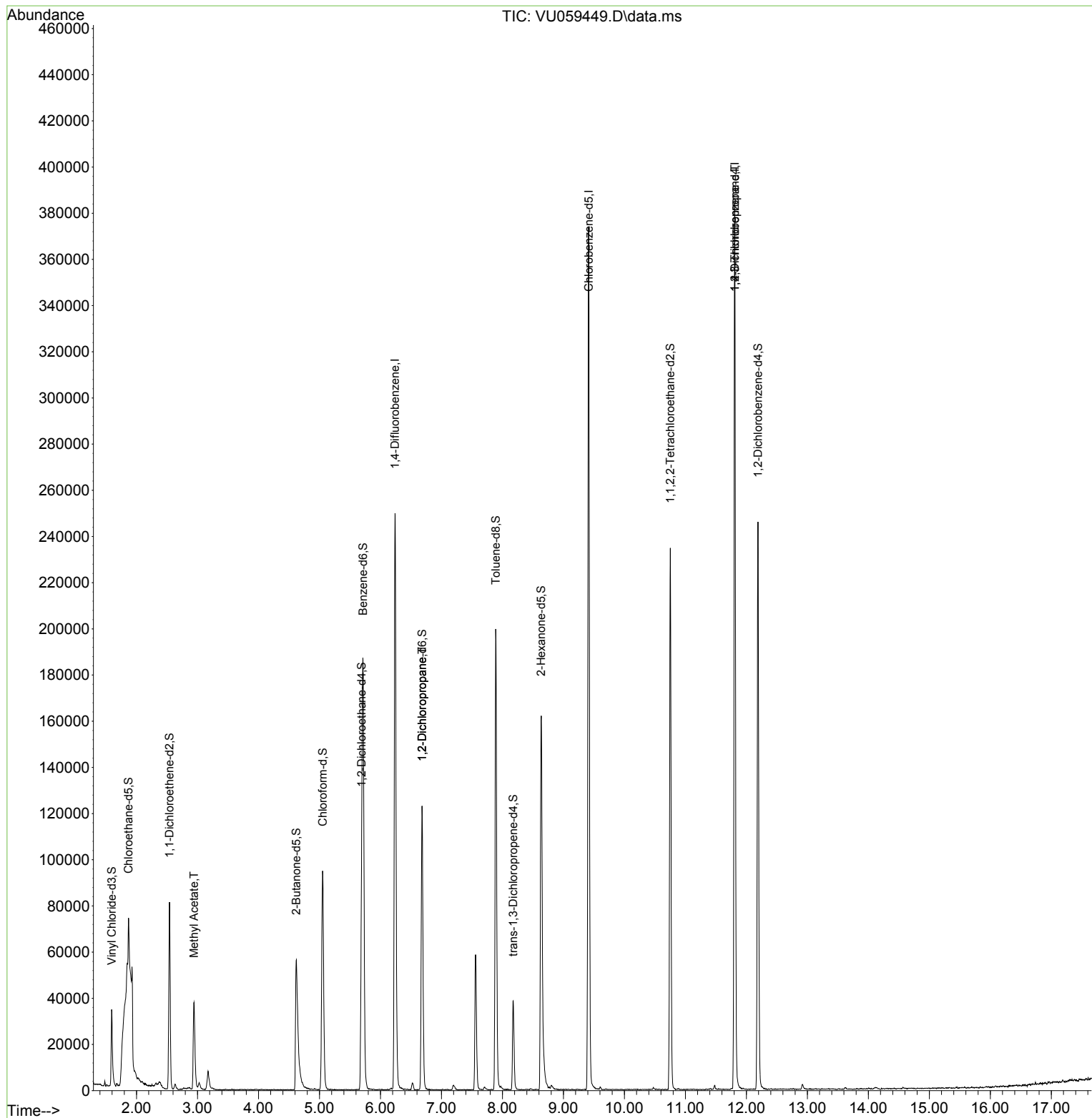
Internal Standards						
1) 1,4-Difluorobenzene	6.238	114	216339	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.415	117	217800	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.810	152	107836	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.592	65	32718	25.259	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	50.520%#	
7) Chloroethane-d5	1.869	69	22678	20.438	ug/L	-0.04
Spiked Amount	50.000	Range 70 - 130	Recovery	=	40.880%#	
11) 1,1-Dichloroethene-d2	2.541	63	47816	18.702	ug/L	-0.02
Spiked Amount	50.000	Range 60 - 125	Recovery	=	37.400%#	
21) 2-Butanone-d5	4.621	46	96816	79.298	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	79.300%	
24) Chloroform-d	5.052	84	92536	35.886	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	71.780%	
26) 1,2-Dichloroethane-d4	5.692	65	62235	39.378	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	78.760%	
32) Benzene-d6	5.714	84	174040	34.816	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	69.640%#	
36) 1,2-Dichloropropane-d6	6.682	67	61910	35.919	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	71.840%	
41) Toluene-d8	7.891	98	138979	32.751	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	65.500%#	
43) trans-1,3-Dichloroprop...	8.177	79	23802	34.164	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	68.320%	
47) 2-Hexanone-d5	8.634	63	62816	78.812	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	78.810%	
56) 1,1,2,2-Tetrachloroeth...	10.753	84	121246	41.565	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	83.120%	
66) 1,2-Dichlorobenzene-d4	12.190	152	68967	42.856	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	85.720%	
Target Compounds						Qvalue
15) Methyl Acetate	2.943	43	48356	21.272	ug/L	94
37) 1,2-Dichloropropane	6.682	63	6286	2.815	ug/L #	90
60) 1,2,3-Trichloropropane	11.810	75	12363	4.123	ug/L #	69

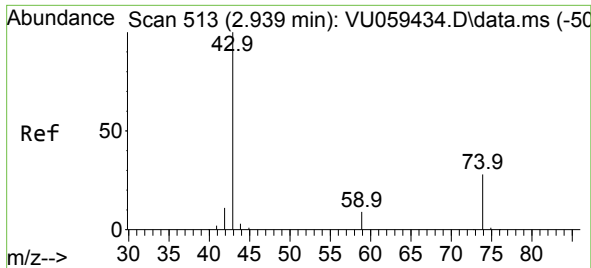
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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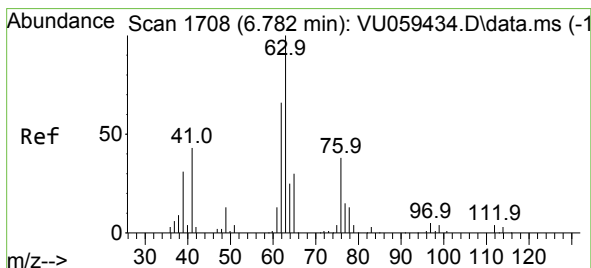
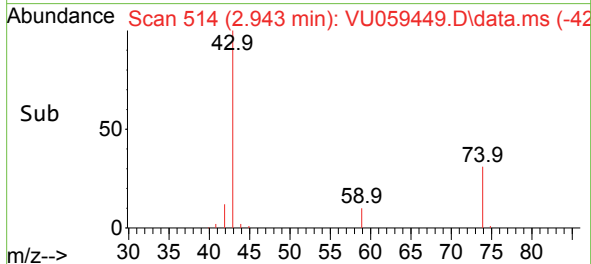
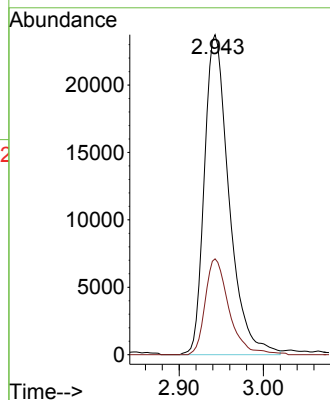
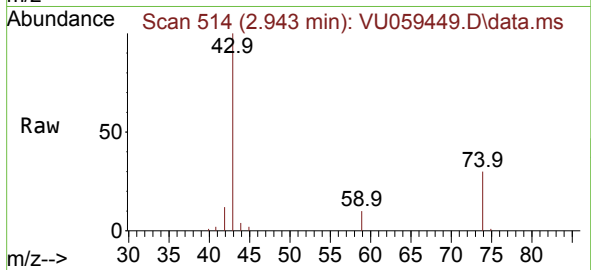




#15
Methyl Acetate
Concen: 21.272 ug/L
RT: 2.943 min Scan# 51
Delta R.T. 0.003 min
Lab File: VU059449.D
Acq: 24 Jun 2024 14:54

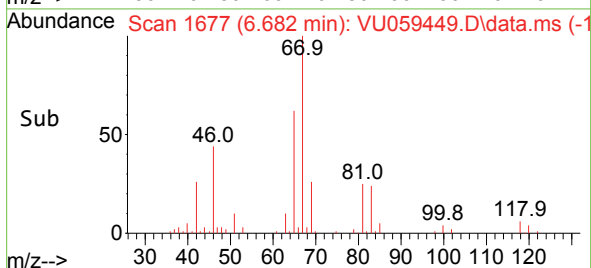
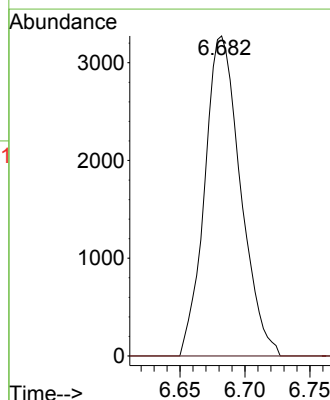
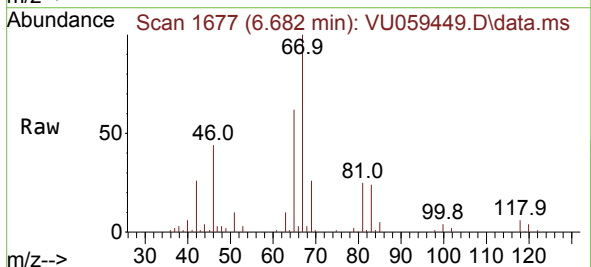
Instrument :
MSVOA_U
ClientSampleId :

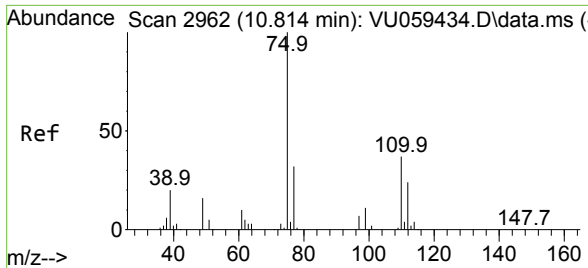
Tgt Ion: 43 Resp: 48356
Ion Ratio Lower Upper
43 100
74 28.9 20.8 31.2



#37
1,2-Dichloropropane
Concen: 2.815 ug/L
RT: 6.682 min Scan# 1677
Delta R.T. -0.100 min
Lab File: VU059449.D
Acq: 24 Jun 2024 14:54

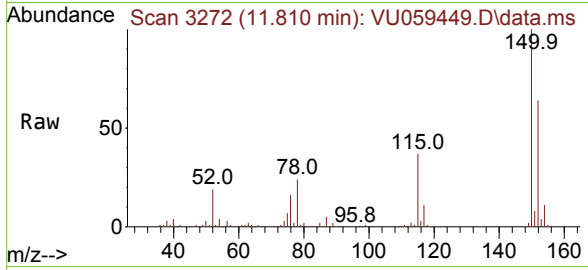
Tgt Ion: 63 Resp: 6286
Ion Ratio Lower Upper
63 100
112 0.0 2.6 4.0#





#60
1,2,3-Trichloropropane
Concen: 4.123 ug/L
RT: 11.810 min Scan# 31
Delta R.T. 0.993 min
Lab File: VU059449.D
Acq: 24 Jun 2024 14:54

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Tgt Ion:	75	Resp:	12363
Ion Ratio	Lower	Upper	
75	100		
77	34.4	26.2	39.2
110	2.1	28.4	42.6#

