

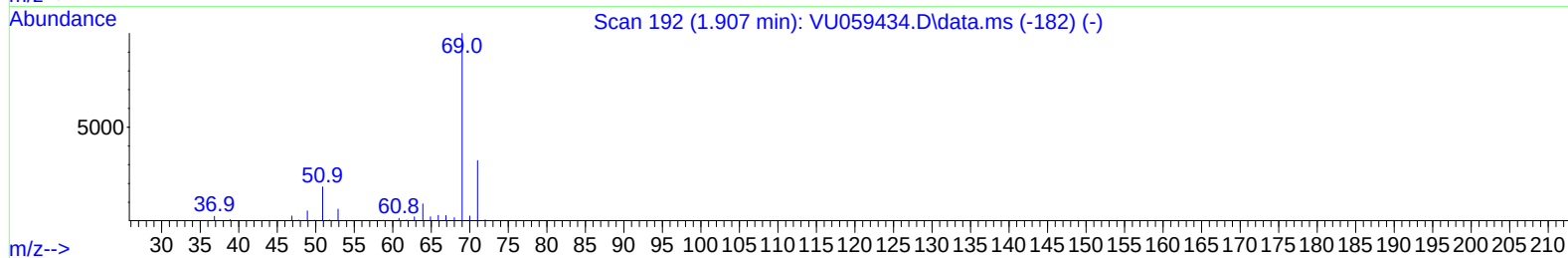
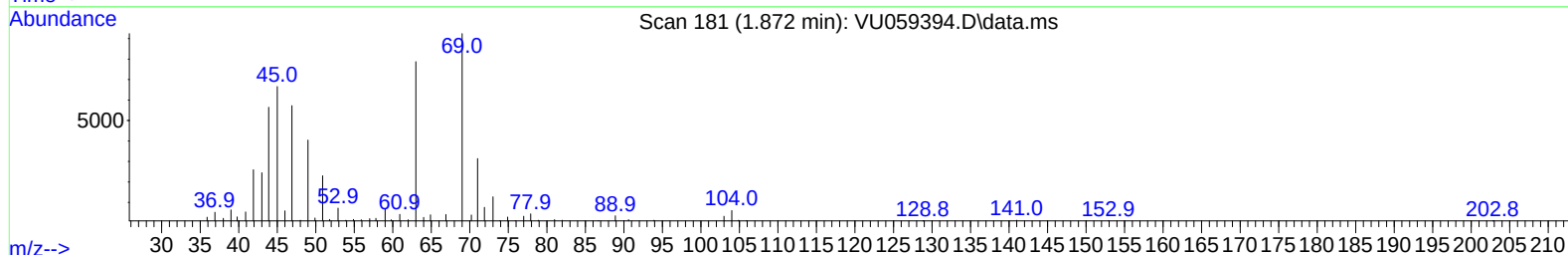
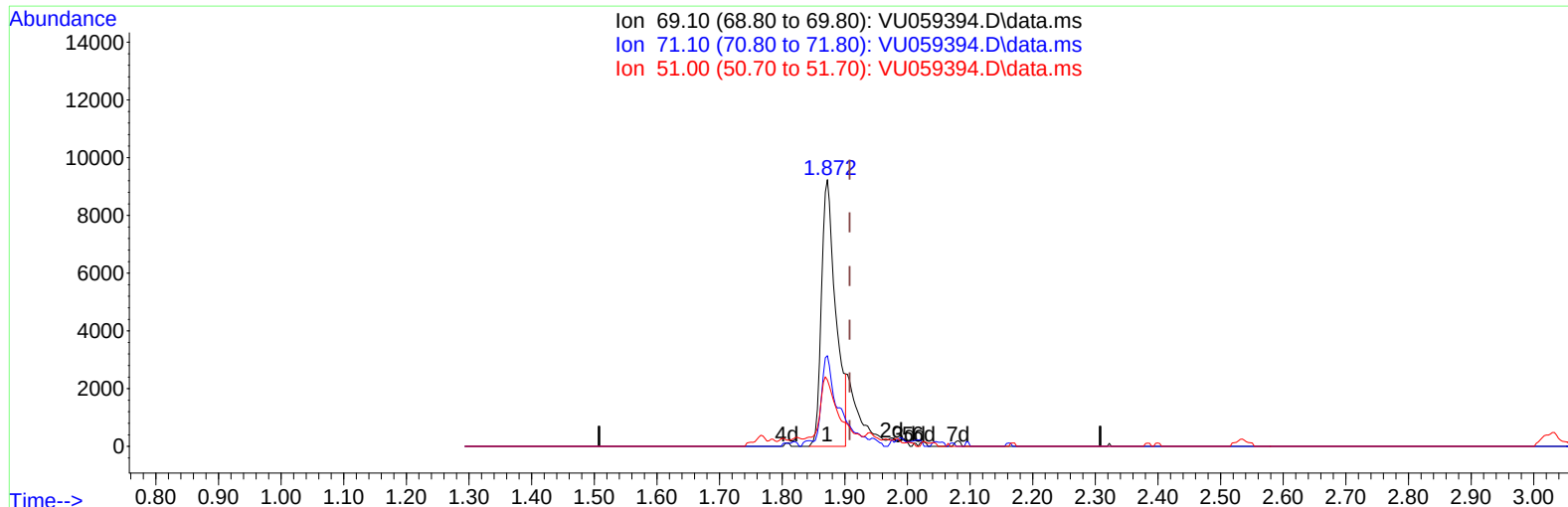
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062024\
Data File : VU059394.D
Acq On : 20 Jun 2024 21:01
Operator : MD/SY
Sample : P2871-11ME
Misc : 4.66g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
A4CJ1ME

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 06/24/2024
Supervised By :Mahesh Dadoda 06/24/2024

Quant Time: Jun 25 06:22:17 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



TIC: VU059394.D\data.ms

(7) Chloroethane-d5 (S)

1.872min (-0.035) 14.42 ug/L

response 14789

Ion	Exp%	Act%
69.10	100.00	100.00
71.10	32.80	25.58
51.00	21.30	33.38#
0.00	0.00	0.00

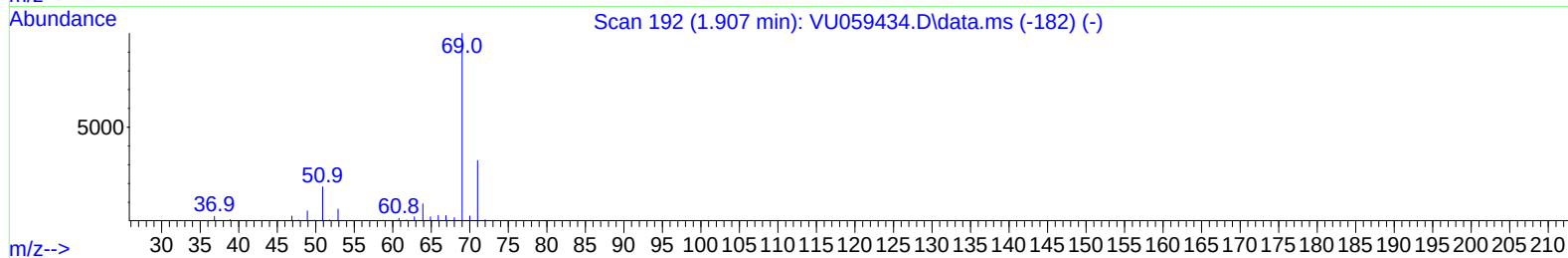
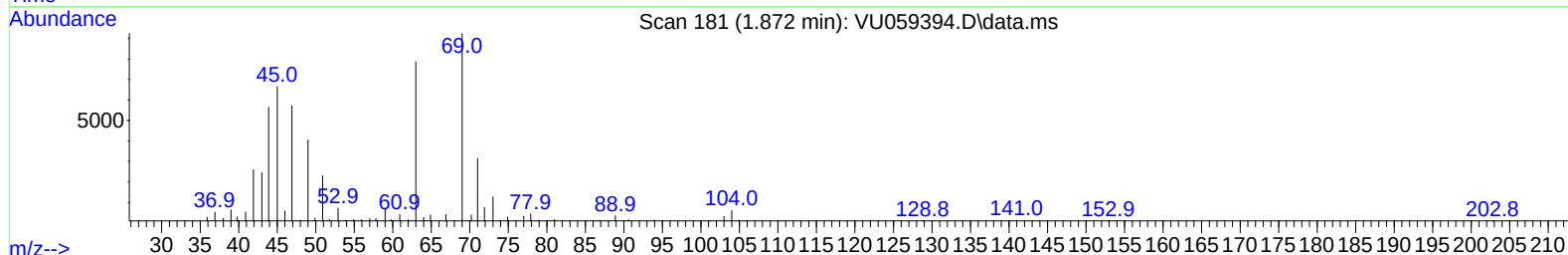
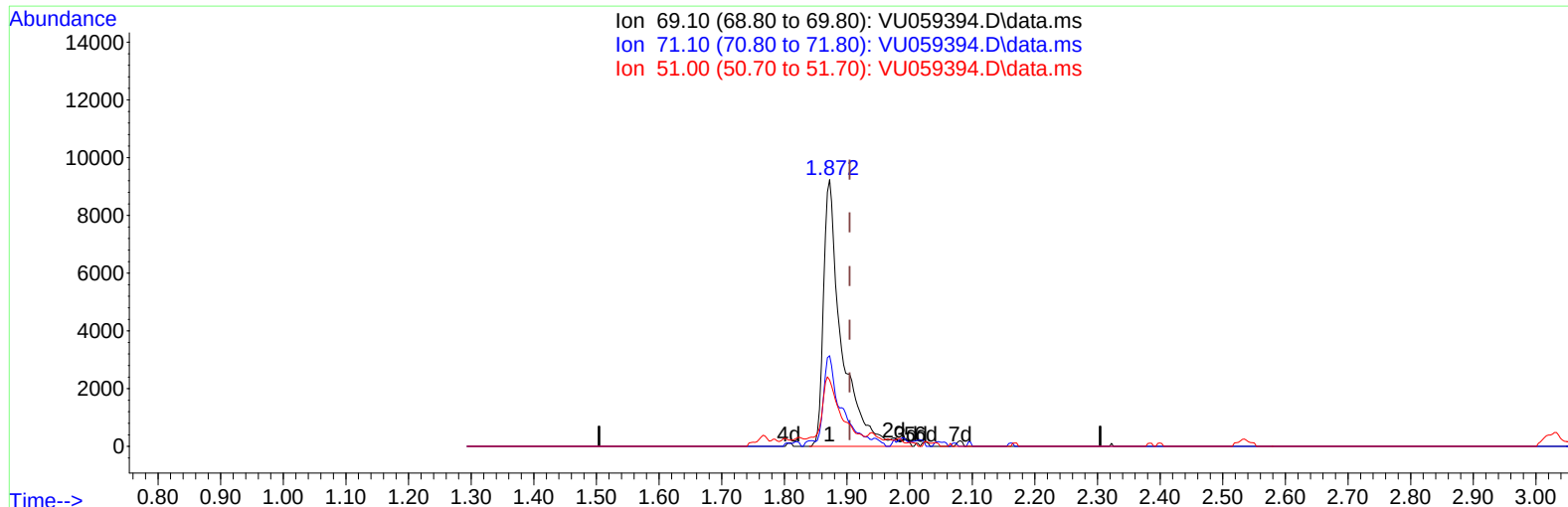
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Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 06/24/2024
Supervised By :Mahesh Dadoda 06/24/2024

Quant Time: Jun 21 06:50:51 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052924WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Jun 21 06:47:42 2024
Response via : Initial Calibration



TIC: VU059394.D\data.ms

(7) Chloroethane-d5 (S)

1.872min (-0.032) 18.31 ug/L m

response 18774

Ion	Exp%	Act%
69.10	100.00	100.00
71.10	32.80	20.15#
51.00	21.30	26.30
0.00	0.00	0.00

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 Misc : 4.66g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 A4CJ1ME

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 06/24/2024
 Supervised By :Mahesh Dadoda 06/24/2024

Quant Time: Jun 21 06:50:51 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052924WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jun 21 06:47:42 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	199963	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.415	117	198400	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.811	152	93080	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.592	65	29071	24.281	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	48.560%#
7) Chloroethane-d5	1.872	69	18774m	18.305	ug/L	-0.03
Spiked Amount	50.000	Range	70 - 130	Recovery	=	36.620%#
11) 1,1-Dichloroethene-d2	2.534	63	38324	16.217	ug/L	-0.03
Spiked Amount	50.000	Range	60 - 125	Recovery	=	32.440%#
21) 2-Butanone-d5	4.628	46	86865	76.974	ug/L	0.02
Spiked Amount	100.000	Range	40 - 130	Recovery	=	76.970%
24) Chloroform-d	5.052	84	79382	33.306	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	66.620%#
26) 1,2-Dichloroethane-d4	5.692	65	56642	38.774	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	77.540%
32) Benzene-d6	5.714	84	156836	34.442	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	68.880%#
36) 1,2-Dichloropropane-d6	6.682	67	54492	34.707	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	69.420%#
41) Toluene-d8	7.891	98	123710	32.003	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	64.000%#
43) trans-1,3-Dichloroprop...	8.177	79	20995	33.081	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	66.160%
47) 2-Hexanone-d5	8.640	63	57745	79.534	ug/L	0.01
Spiked Amount	100.000	Range	45 - 130	Recovery	=	79.530%
56) 1,1,2,2-Tetrachloroeth...	10.756	84	99580	37.475	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	74.960%
66) 1,2-Dichlorobenzene-d4	12.190	152	51328	36.951	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	73.900%#

Target Compounds Qvalue

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

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Manual IntegrationsAPPROVED

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