Quantitation Report (Qedit)

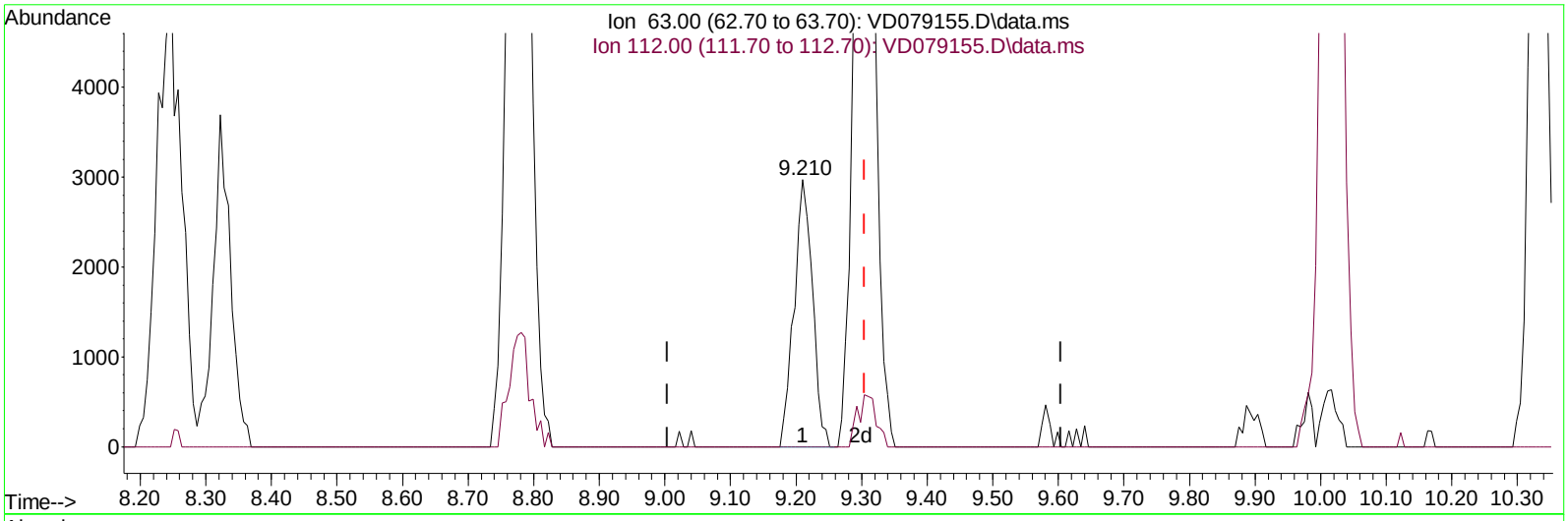
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061024\
Data File : VD079155.D
Acq On : 10 Jun 2024 13:35
Operator : RP/MD
Sample : P2775-05DL 2X
Misc : 5.00G/10ml/MSVOA_D/SOIL
ALS Vial : 6 Sample Multiplier: 1

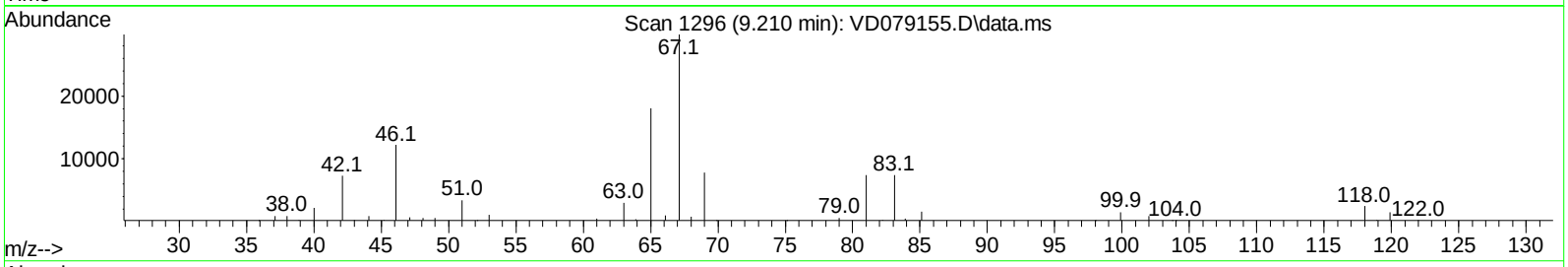
Quant Time: Jun 11 02:47:39 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM052924SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Jun 11 02:46:15 2024
Response via : Initial Calibration

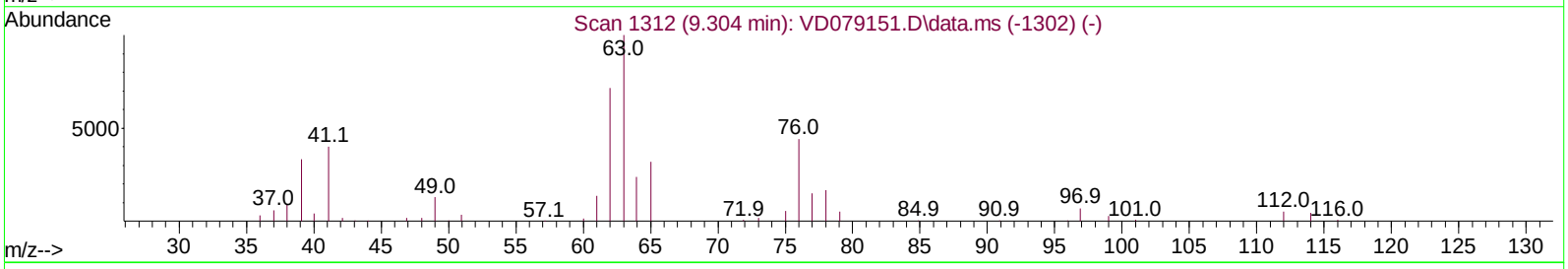
Instrument :
MSVOA_D
ClientSampleId :
A4DG8DL

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 06/13/2024
Supervised By :Semsettin Yesilyurt 06/13/2024







TIC: VD079155.D\data.ms

(37) 1,2-Dichloropropane (T)

9.210min (-0.094) 2.06 ug/L

response 5777

Ion	Exp%	Act%
63.00	100.00	100.00
112.00	4.90	5.76
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

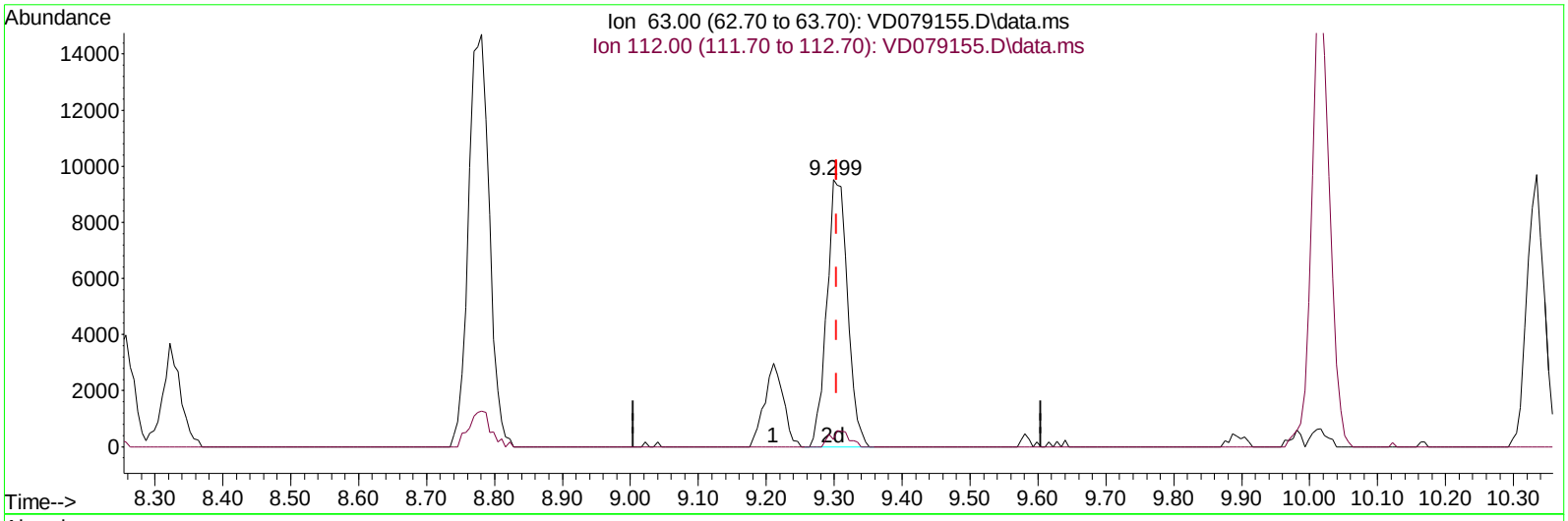
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061024\
Data File : VD079155.D
Acq On : 10 Jun 2024 13:35
Operator : RP/MD
Sample : P2775-05DL 2X
Misc : 5.00G/10ml/MSVOA_D/SOIL
ALS Vial : 6 Sample Multiplier: 1

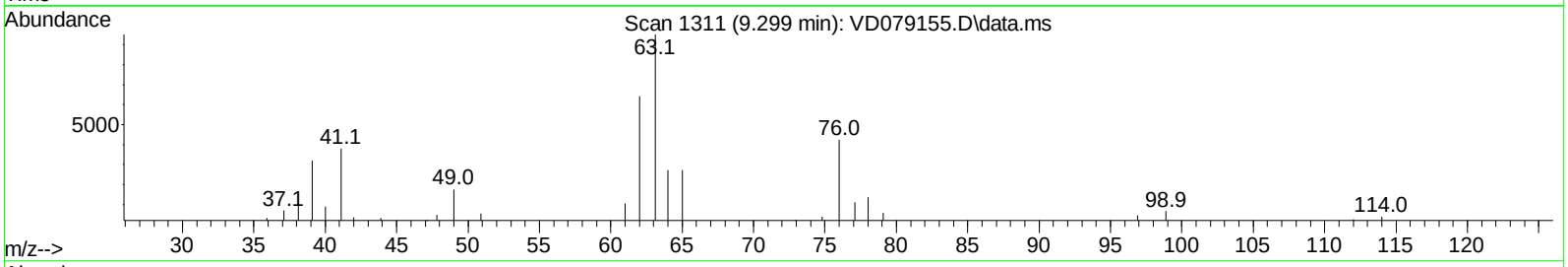
Quant Time: Jun 11 02:47:39 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM052924SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Jun 11 02:46:15 2024
Response via : Initial Calibration

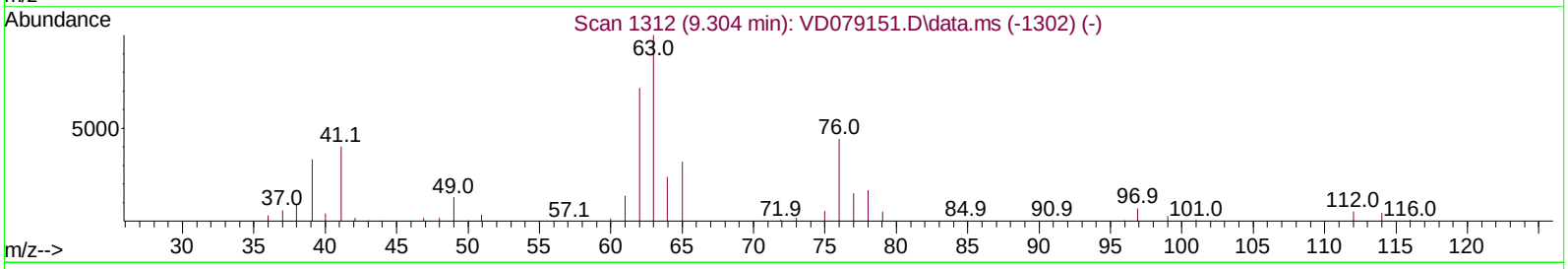
Instrument :
MSVOA_D
ClientSampleId :
A4DG8DL

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 06/13/2024
Supervised By :Semsettin Yesilyurt 06/13/2024







TIC: VD079155.D\data.ms

(37) 1,2-Dichloropropane (T)

9.299min (-0.006) 7.16 ug/L m

response 20091

Ion	Exp%	Act%
63.00	100.00	100.00
112.00	4.90	1.66#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061024\
Data File : VD079155.D
Acq On : 10 Jun 2024 13:35
Operator : RP/MD
Sample : P2775-05DL 2X
Misc : 5.00G/10ml/MSVOA_D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jun 11 02:47:39 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM052924SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Jun 11 02:46:15 2024
Response via : Initial Calibration

Instrument :
MSVOA_D
ClientSampleId :
A4DG8DL

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 06/13/2024
Supervised By :Semsettin Yesilyurt 06/13/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.775	114	196722	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.581	117	192347	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.516	152	96984	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.276	65	103639	17.120	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	68.480%		
7) Chloroethane-d5	2.799	69	98327	16.798	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	67.200%		
11) 1,1-Dichloroethene-d2	3.917	65	19561	18.202	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	72.800%		
21) 2-Butanone-d5	6.987	46	18634	40.244	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	80.480%		
24) Chloroform-d	7.569	84	111856	20.336	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	81.360%		
26) 1,2-Dichloroethane-d4	8.228	65	49111	19.355	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	77.400%		
32) Benzene-d6	8.205	84	209023	19.603	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	78.400%		
36) 1,2-Dichloropropane-d6	9.210	67	60729	19.772	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	79.080%		
41) Toluene-d8	10.269	98	200139	20.046	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	80.200%		
43) trans-1,3-Dichloroprop...	10.522	79	26133	20.242	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	80.960%		
47) 2-Hexanone-d5	10.875	63	16328	41.120	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	82.240%		
56) 1,1,2,2-Tetrachloroeth...	12.646	84	53137	19.531	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	78.120%		
66) 1,2-Dichlorobenzene-d4	13.816	152	66241	19.791	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	79.160%		
Target Compounds						Qvalue
12) 1,1-Dichloroethene	3.934	96	87009	31.937	ug/L	95
13) Acetone	4.028	43	6129	9.143	ug/L	99
16) Methylene chloride	4.805	84	87203	24.878	ug/L	94
17) trans-1,2-Dichloroethene	5.311	96	68732	23.344	ug/L	96
18) Methyl tert-butyl Ether	5.328	73	66072	12.653	ug/L	97
19) 1,1-Dichloroethane	6.111	63	107388	22.654	ug/L #	96
20) cis-1,2-Dichloroethene	7.081	96	153642	50.116	ug/L	97
22) 2-Butanone	7.081	43	66013	93.741	ug/L	94
25) Chloroform	7.599	83	207904	38.630	ug/L	93
27) 1,2-Dichloroethane	8.328	62	41212	13.191	ug/L #	93
31) Carbon tetrachloride	7.993	117	99303	23.466	ug/L	95
33) Benzene	8.252	78	240227	20.969	ug/L	100
34) Trichloroethene	9.028	95	59760	20.253	ug/L	97
37) 1,2-Dichloropropane	9.299	63	20091m	7.160	ug/L	
38) Bromodichloromethane	9.581	83	156514	40.123	ug/L	96
39) cis-1,3-Dichloropropene	10.016	75	184529	42.125	ug/L	100
40) 4-Methyl-2-pentanone	10.157	43	60145	51.345	ug/L	96
42) Toluene	10.334	91	229843	18.068	ug/L	99

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061024\
Data File : VD079155.D
Acq On : 10 Jun 2024 13:35
Operator : RP/MD
Sample : P2775-05DL 2X
Misc : 5.00G/10ml/MSVOA_D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jun 11 02:47:39 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM052924SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Jun 11 02:46:15 2024
Response via : Initial Calibration

Instrument :
MSVOA_D
ClientSampleId :
A4DG8DL

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 06/13/2024
Supervised By :Semsettin Yesilyurt 06/13/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) trans-1,3-Dichloropropene	10.552	75	92518	24.976	ug/L	93
45) 1,1,2-Trichloroethane	10.734	97	33689	13.685	ug/L	95
46) Tetrachloroethene	10.810	164	72522	27.914	ug/L	99
48) 2-Hexanone	10.922	43	51644	50.950	ug/L	97
49) Dibromochloromethane	11.069	129	125580	43.077	ug/L	96
50) 1,2-Dibromoethane	11.175	107	83288	36.813	ug/L	96
51) Chlorobenzene	11.610	112	75240	8.889	ug/L	98
52) Ethylbenzene	11.681	91	314518	23.703	ug/L	95
53) m,p-Xylene	11.793	106	249308	47.887	ug/L	93
54) o-Xylene	12.122	106	102791	20.436	ug/L	90
55) Styrene	12.134	104	294883	33.064	ug/L	93
57) 1,1,2,2-Tetrachloroethane	12.675	83	44086	15.998	ug/L	93
59) Bromoform	12.299	173	21089	11.864	ug/L	95
61) 1,2,3-Trichloropropane	12.722	75	49058	28.651	ug/L	98
64) 1,3-Dichlorobenzene	13.457	146	283730	46.056	ug/L	97
65) 1,4-Dichlorobenzene	13.534	146	188323	28.851	ug/L	97
67) 1,2-Dichlorobenzene	13.828	146	85246	14.968	ug/L	94
68) 1,2-Dibromo-3-chloropr...	14.445	75	6689	19.003	ug/L	98
70) 1,2,4-trichlorobenzene	15.098	180	37615	11.657	ug/L	94

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

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061024\
Data File : VD079155.D
Acq On : 10 Jun 2024 13:35
Operator : RP/MD
Sample : P2775-05DL 2X
Misc : 5.00G/10ml/MSVOA_D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jun 11 02:47:39 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM052924SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Jun 11 02:46:15 2024
Response via : Initial Calibration

Instrument :
MSVOA_D
ClientSampleId :
A4DG8DL

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 06/13/2024
Supervised By :Semsettin Yesilyurt 06/13/2024