

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100722\
 Data File : VW024786.D
 Acq On : 07 Oct 2022 15:15
 Operator : SY/VA
 Sample : N5024-01
 Misc : 6.67g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0BE6

Manual IntegrationsAPPROVED

Quant Time: Oct 07 23:19:40 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 07 03:04:02 2022
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 10/09/2022
 Supervised By :Mahesh Dadoda 10/10/2022

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	482295	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	369471	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	112500	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	70965	14.063	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	56.240%
7) Chloroethane-d5	2.885	69	50129	17.095	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	68.400%
11) 1,1-Dichloroethene-d2	4.013	63	106076	9.082	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	36.320%#
21) 2-Butanone-d5	7.080	46	117561	64.801	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	129.600%
24) Chloroform-d	7.647	84	295708	22.935	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	91.720%
26) 1,2-Dichloroethane-d4	8.305	65	158883m	23.754	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	95.000%
32) Benzene-d6	8.275	84	430973	18.250	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	73.000%
36) 1,2-Dichloropropane-d6	9.275	67	183940	25.493	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	101.960%
41) Toluene-d8	10.323	98	304097	14.408	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	57.640%
43) trans-1,3-Dichloroprop...	10.579	79	51981	16.177	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	64.720%
47) 2-Hexanone-d5	10.921	63	85820	69.517	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	139.040%#
56) 1,1,2,2-Tetrachloroeth...	12.689	84	185656	36.112	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	144.440%#
66) 1,2-Dichlorobenzene-d4	13.847	152	76357	19.288	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	77.160%

Target Compounds Qvalue

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

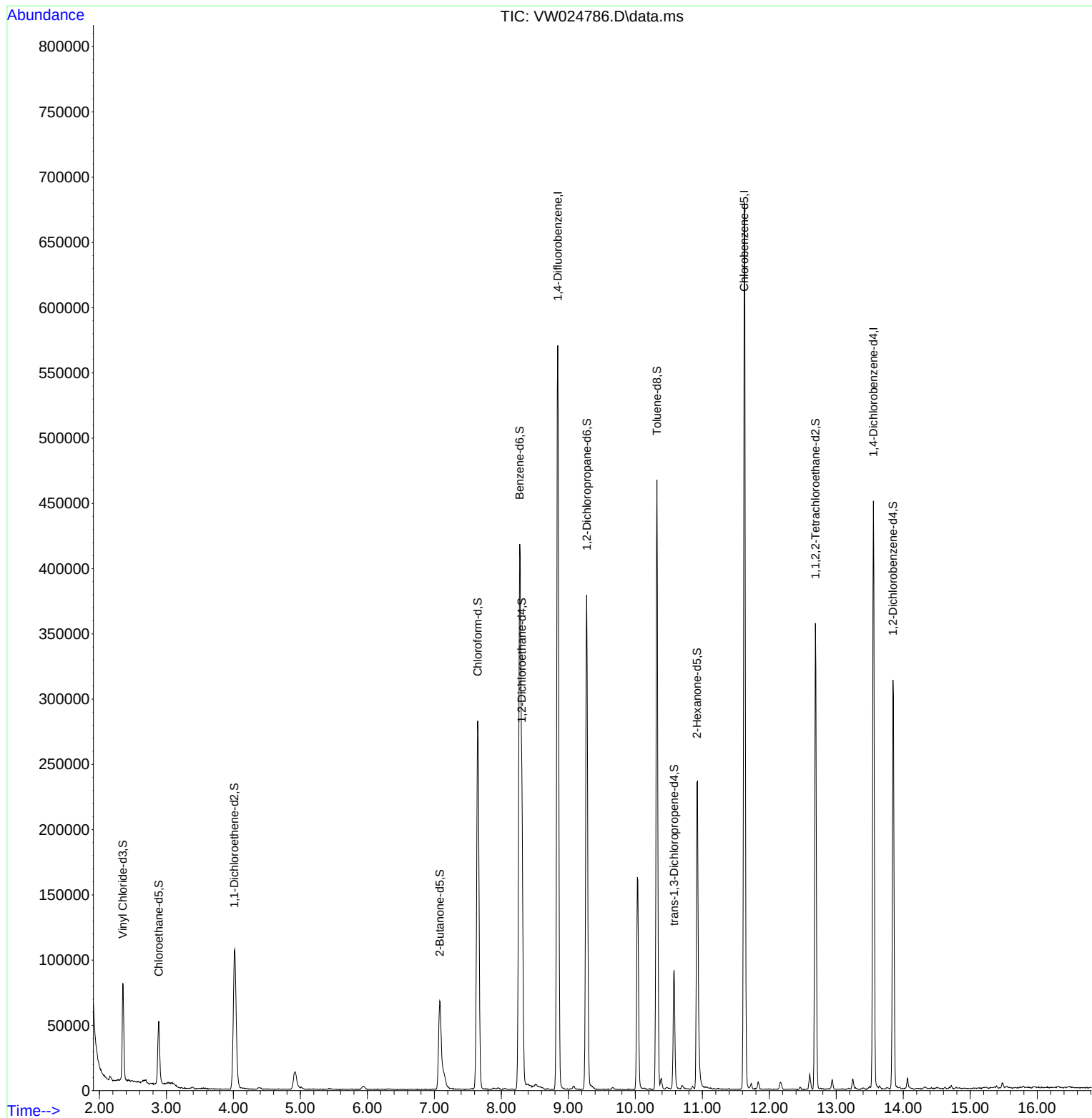
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100722\
Data File : VW024786.D
Acq On : 07 Oct 2022 15:15
Operator : SY/VA
Sample : N5024-01
Misc : 6.67g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0BE6

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 10/09/2022
Supervised By :Mahesh Dadoda 10/10/2022

Quant Time: Oct 07 23:19:40 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092622SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Oct 07 03:04:02 2022
Response via : Initial Calibration



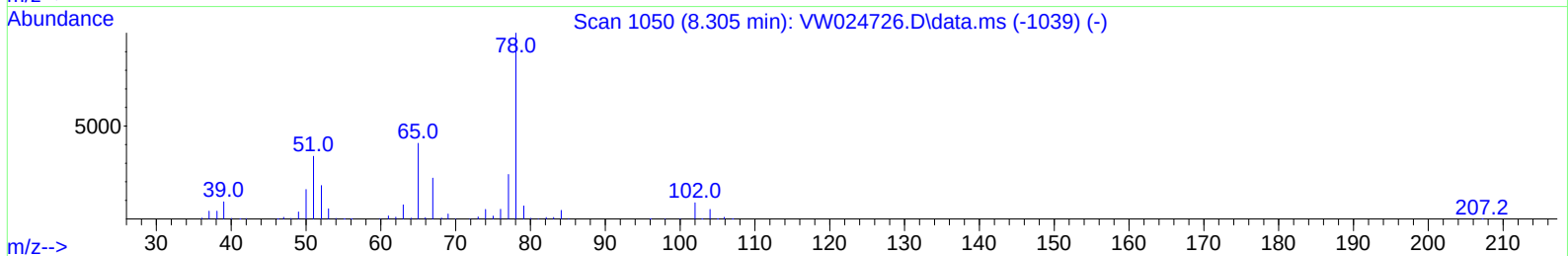
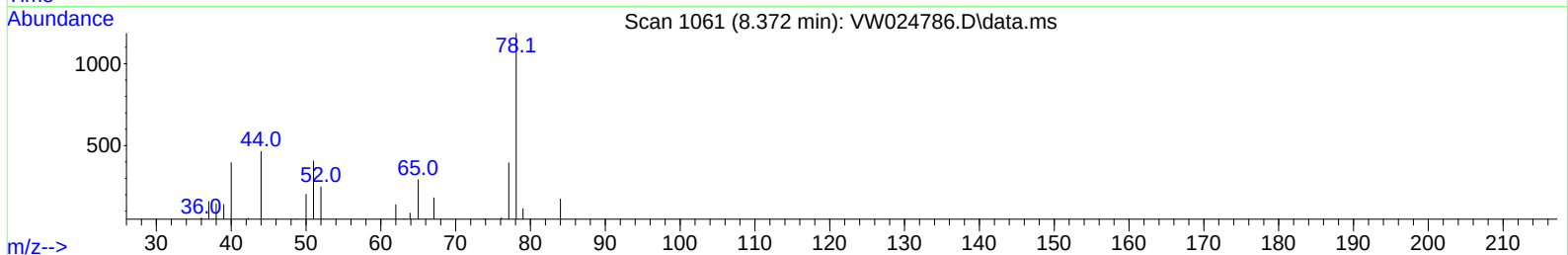
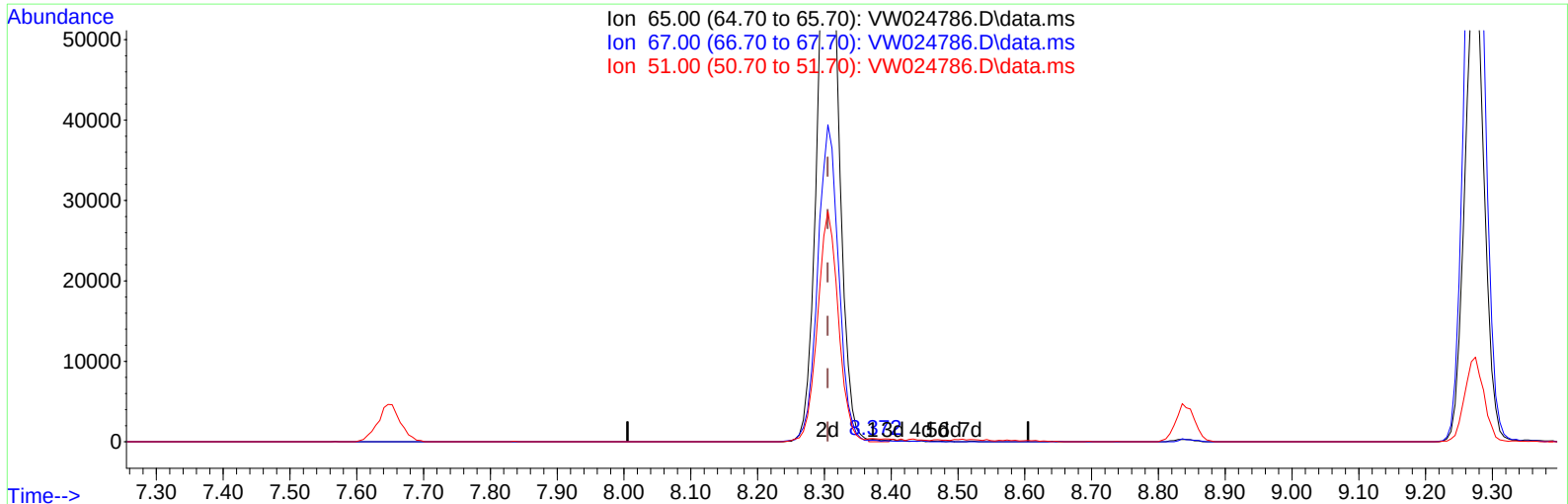
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100722\
 Data File : VW024786.D
 Acq On : 07 Oct 2022 15:15
 Operator : SY/VA
 Sample : N5024-01
 Misc : 6.67g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0BE6

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 10/09/2022
 Supervised By :Mahesh Dadoda 10/10/2022

Quant Time: Oct 07 23:19:40 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 07 03:04:02 2022
 Response via : Initial Calibration



TIC: VW024786.D\data.ms

(26) 1,2-Dichloroethane-d4 (S)

8.372min (+ 0.067) 0.06 ug/L

response 378

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.90	41.01
51.00	118.70	117.72
0.00	0.00	0.00

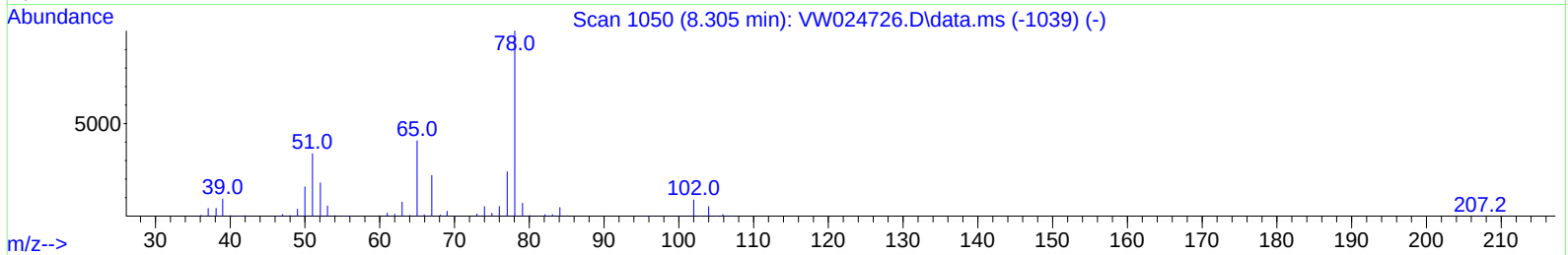
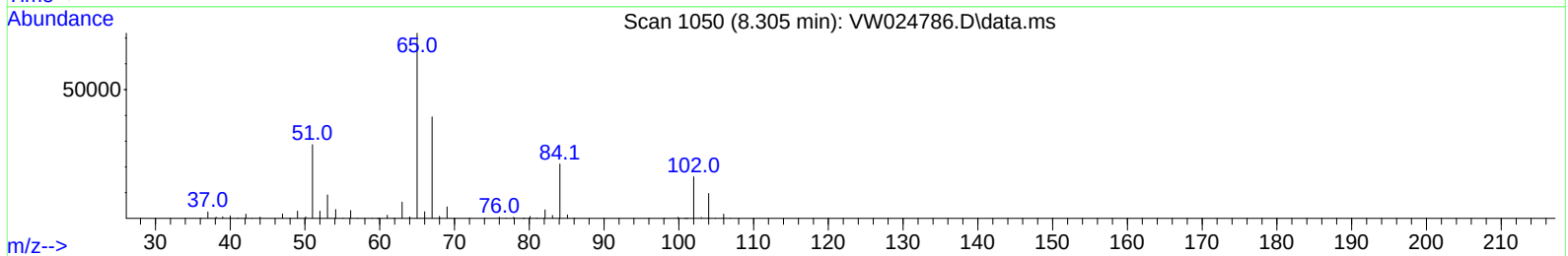
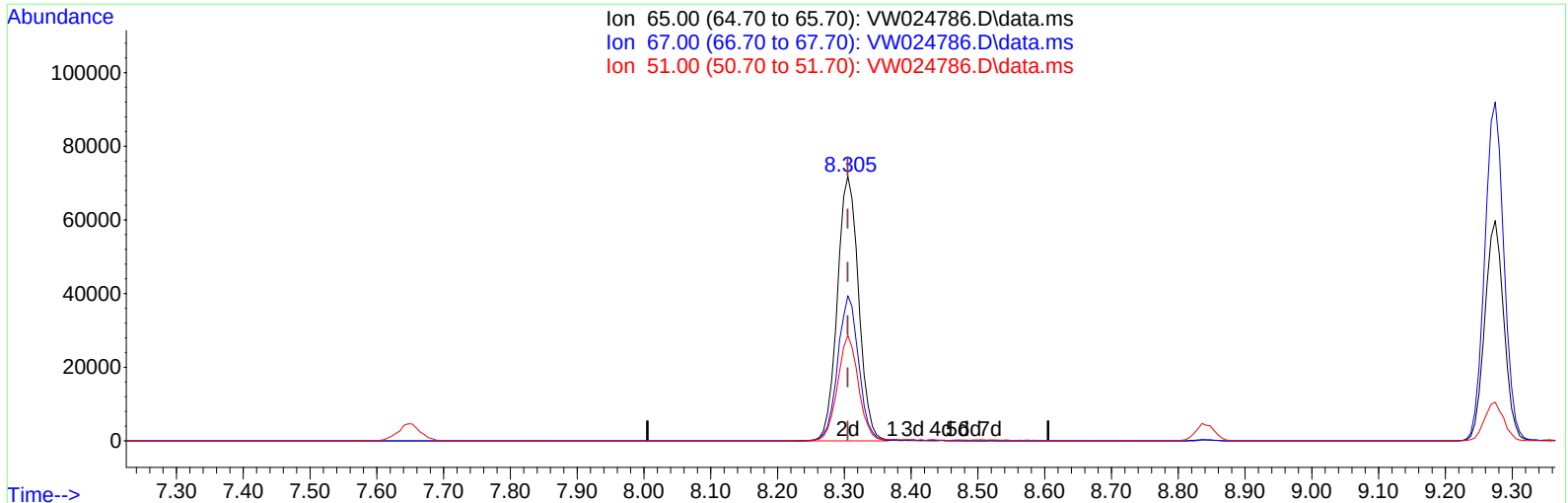
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100722\
Data File : VW024786.D
Acq On : 07 Oct 2022 15:15
Operator : SY/VA
Sample : N5024-01
Misc : 6.67g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0BE6

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 10/09/2022
Supervised By :Mahesh Dadoda 10/10/2022

Quant Time: Oct 07 23:19:40 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092622SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Oct 07 03:04:02 2022
Response via : Initial Calibration



TIC: VW024786.D\data.ms

(26) 1,2-Dichloroethane-d4 (S)

8.305min (+ 0.000) 23.75 ug/L m

response 158883

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.90	0.10#
51.00	118.70	0.28#
0.00	0.00	0.00