

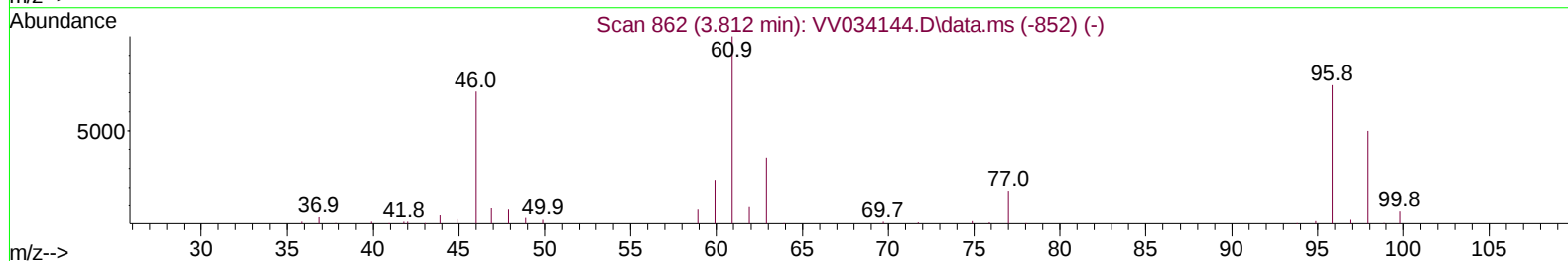
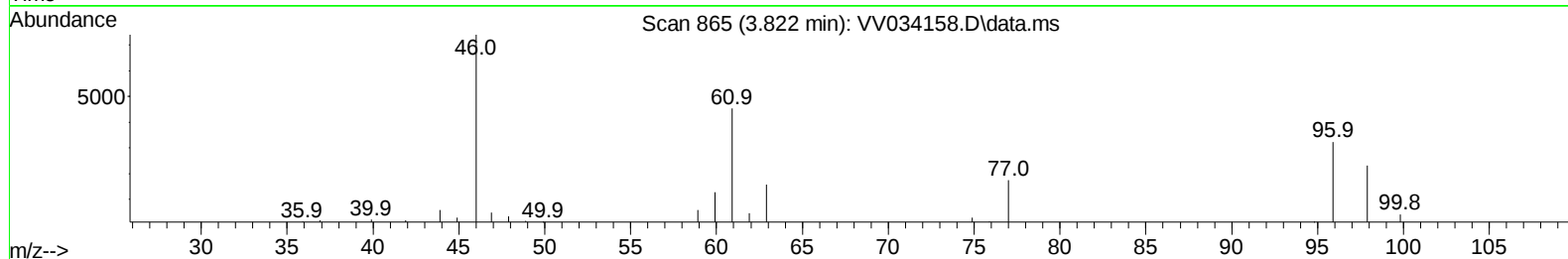
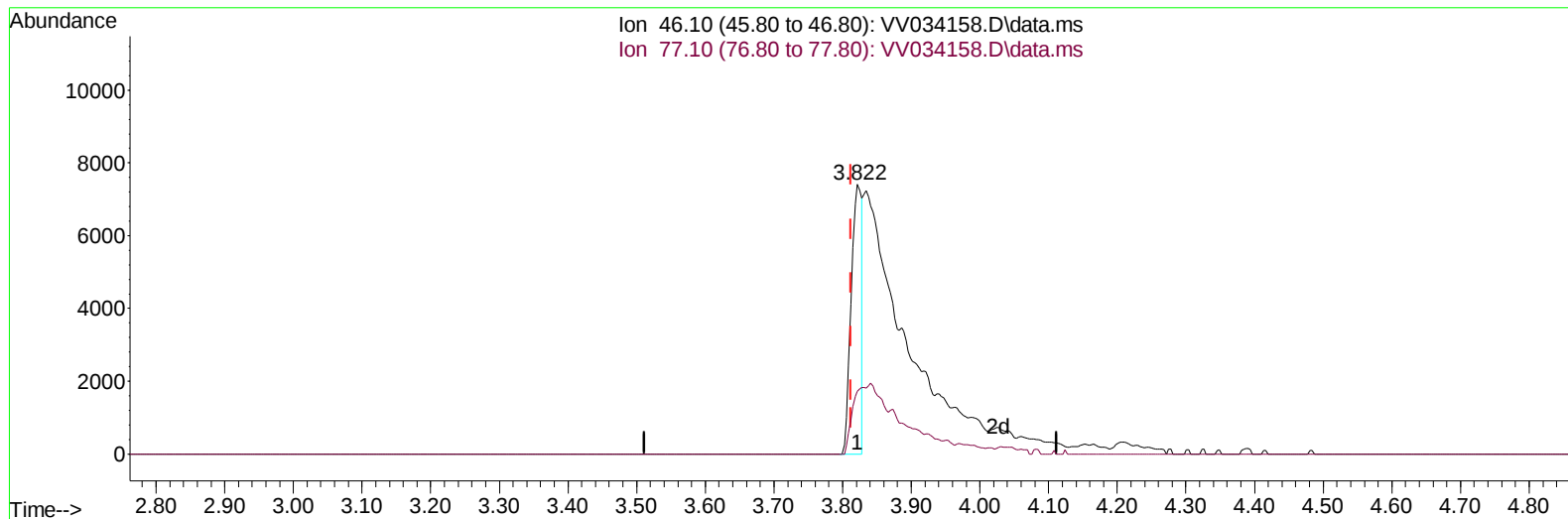
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021324\
Data File : VV034158.D
Acq On : 13 Feb 2024 17:32
Operator : SY/MD
Sample : P1402-15DL 4X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AD4DL

Manual IntegrationsAPPROVED

Quant Time: Feb 14 01:45:16 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR012524WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Feb 14 01:41:00 2024
Response via : Initial Calibration

Reviewed By :John Carlone 02/14/2024
Supervised By :Semsettin Yesilyurt 02/14/2024



TIC: VV034158.D\data.ms

(20) 2-Butanone-d5 (S)

3.822min (+ 0.010) 8.14 ug/L

response 8110

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	22.80	69.85#
0.00	0.00	0.00
0.00	0.00	0.00

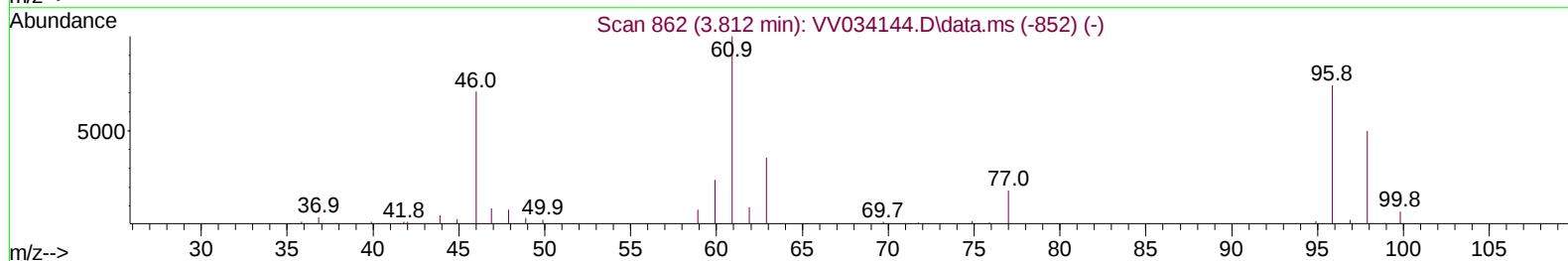
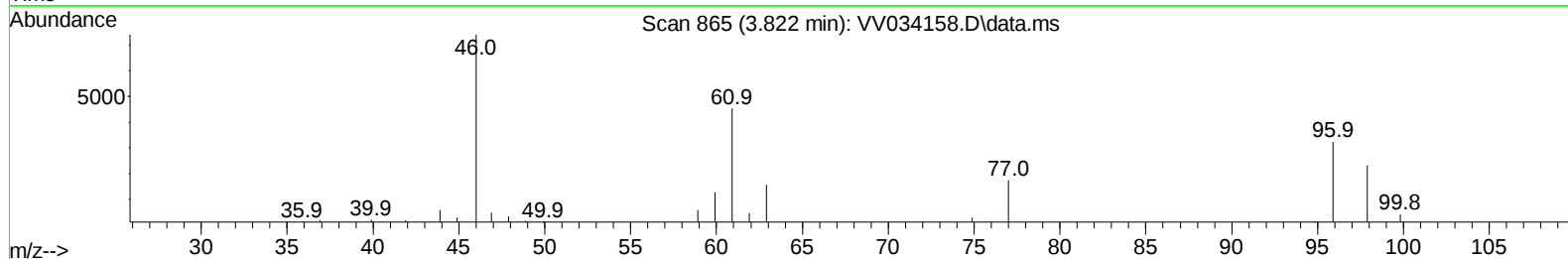
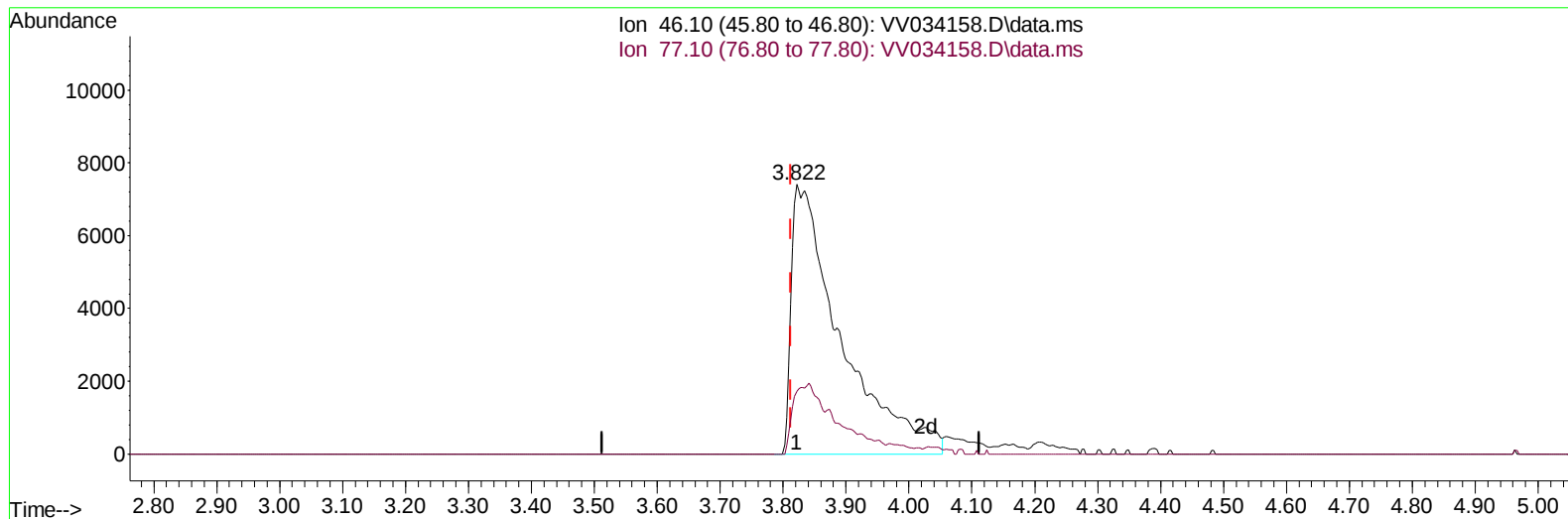
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021324\
Data File : VV034158.D
Acq On : 13 Feb 2024 17:32
Operator : SY/MD
Sample : P1402-15DL 4X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AD4DL

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 02/14/2024
Supervised By :Semsettin Yesilyurt 02/14/2024

Quant Time: Feb 14 01:45:16 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR012524WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Feb 14 01:41:00 2024
Response via : Initial Calibration



TIC: VV034158.D\data.ms

(20) 2-Butanone-d5 (S)

3.822min (+ 0.010) 40.38 ug/L m

response 40236

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	22.80	14.08#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021324\
 Data File : VV034158.D
 Acq On : 13 Feb 2024 17:32
 Operator : SY/MD
 Sample : P1402-15DL 4X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AD4DL

Manual IntegrationsAPPROVED

Quant Time: Feb 14 01:45:16 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR012524WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Feb 14 01:41:00 2024
 Response via : Initial Calibration

Reviewed By :John Carlone 02/14/2024
 Supervised By :Semsettin Yesilyurt 02/14/2024

Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Difluorobenzene	5.535	114		76599	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117		70674	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152		35801	5.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	1.281	65		21291	3.589	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	71.800%	
7) Chloroethane-d5	1.536	69		19147	3.685	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	73.600%	
11) 1,1-Dichloroethene-d2	2.060	65		11281	3.943	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	78.800%	
20) 2-Butanone-d5	3.822	46		40236m	40.384	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	80.760%	
24) Chloroform-d	4.252	84		44131	4.094	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	81.800%	
26) 1,2-Dichloroethane-d4	4.947	65		22117	4.390	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	87.800%	
32) Benzene-d6	4.963	84		82519	3.892	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	77.800%	
36) 1,2-Dichloropropane-d6	5.992	67		23158	3.907	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	78.200%	
41) Toluene-d8	7.246	98		77245	3.964	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	79.200%	
43) trans-1,3-Dichloroprop...	7.561	79		8981	4.013	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	80.200%	
46) 2-Hexanone-d5	8.030	63		29031	36.336	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	72.680%	
56) 1,1,2,2-Tetrachloroeth...	10.153	84		14172	3.944	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	78.800%	
66) 1,2-Dichlorobenzene-d4	11.561	152		27295	4.192	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	83.800%	
Target Compounds							Qvalue
16) Methylene chloride	2.449	84		2690	0.524	ug/L	94
22) cis-1,2-Dichloroethene	3.825	96		8001	1.294	ug/L	90
34) Trichloroethene	5.834	95		30225	4.927	ug/L	97
47) Tetrachloroethene	7.911	164		2323	0.466	ug/L	95

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021324\
Data File : VV034158.D
Acq On : 13 Feb 2024 17:32
Operator : SY/MD
Sample : P1402-15DL 4X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AD4DL

Manual IntegrationsAPPROVED

Quant Time: Feb 14 01:45:16 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR012524WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Feb 14 01:41:00 2024
Response via : Initial Calibration

Reviewed By :John Carlone 02/14/2024
Supervised By :Semsettin Yesilyurt 02/14/2024

