

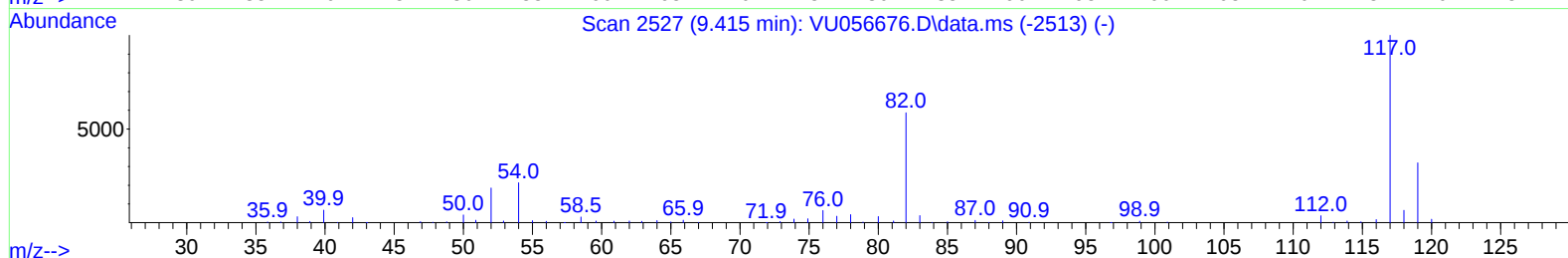
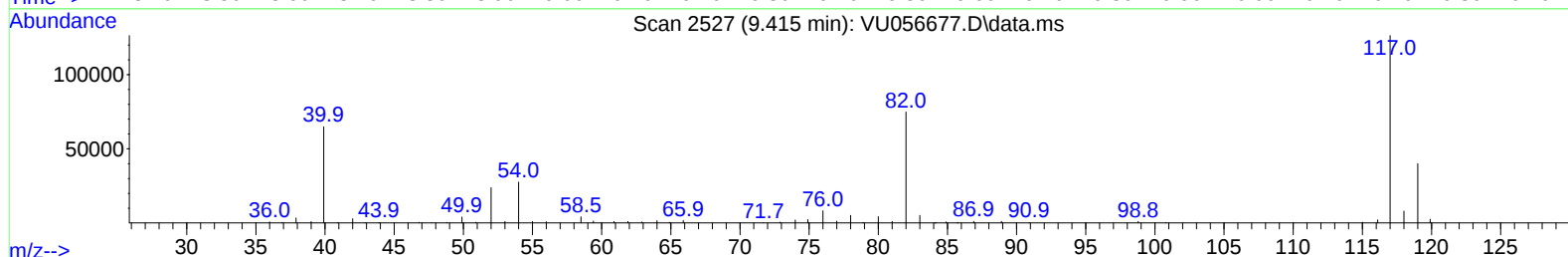
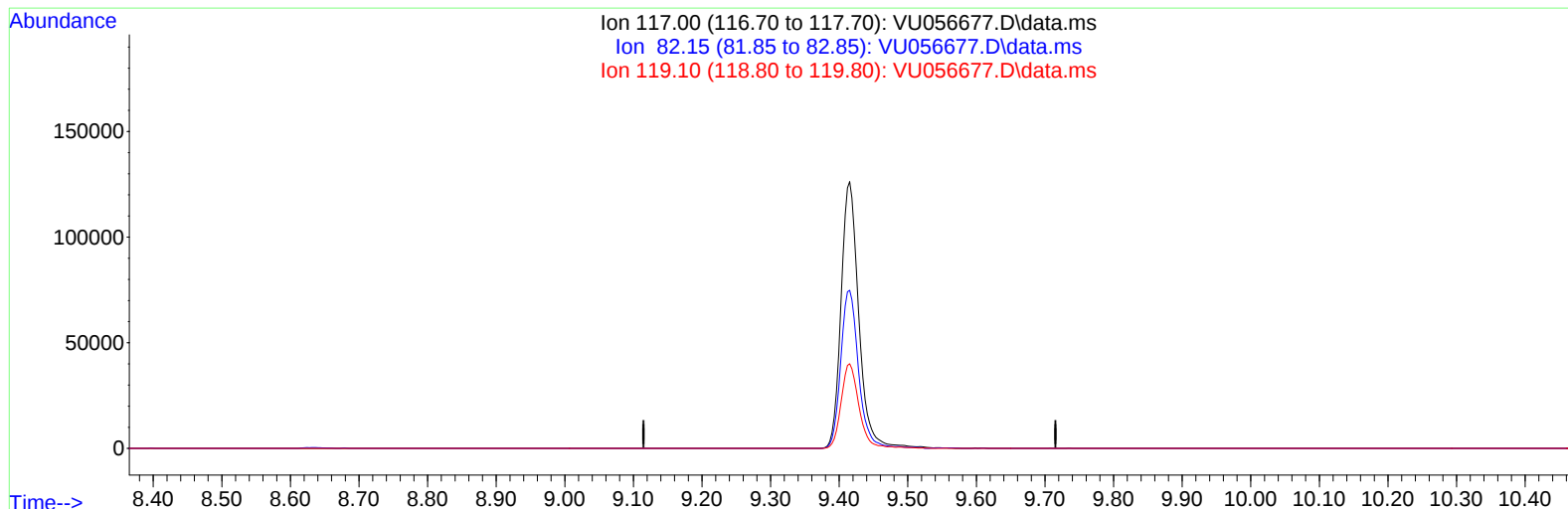
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU120723\
Data File : VU056677.D
Acq On : 07 Dec 2023 09:56
Operator : MD/SY
Sample : VU1207WBL01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK092

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 12/08/2023
Supervised By :Semsettin Yesilyurt 12/08/2023

Quant Time: Dec 08 02:03:16 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111323WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Dec 07 04:51:32 2023
Response via : Initial Calibration



TIC: VU056677.D\data.ms

(28) Chlorobenzene-d5 (I)

9.415min (-9.415) 0.00 ug/L

response 0

Ion	Exp%	Act%
117.00	100.00	0.00
82.15	59.90	0.00#
119.10	31.70	0.00#
0.00	0.00	0.00

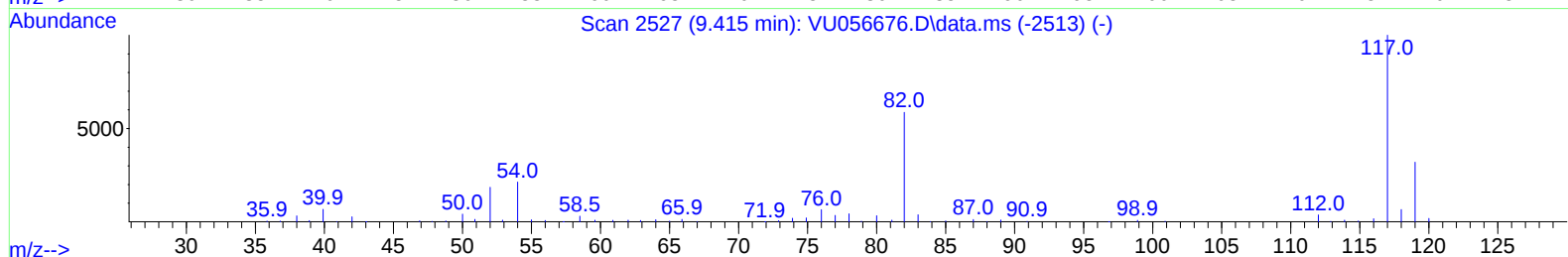
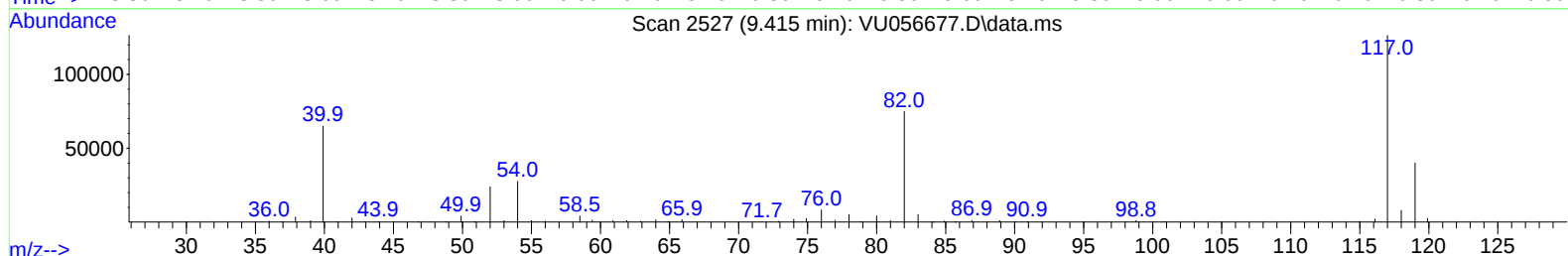
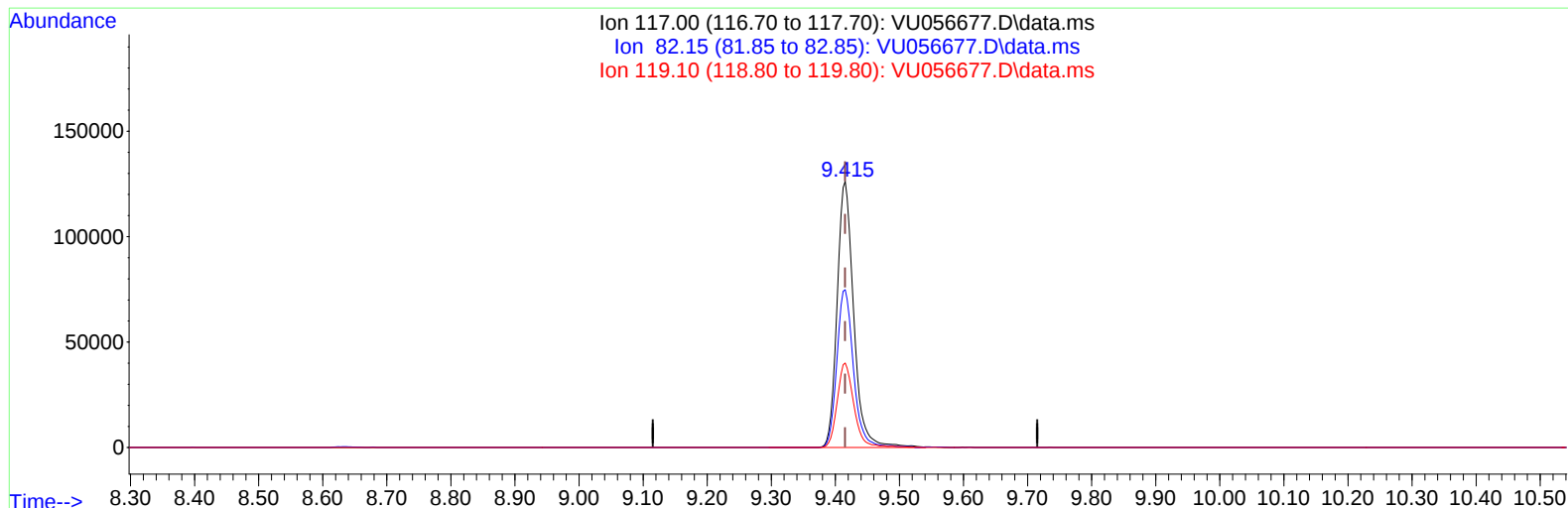
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TIC: VU056677.D\data.ms

(28) Chlorobenzene-d5 (I)

9.415min (+ 0.000) 5.00 ug/L m

response 227696

Ion	Exp%	Act%
117.00	100.00	100.00
82.15	59.90	0.00#
119.10	31.70	0.00#
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Difluorobenzene	6.245	114	217293	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.415	117	227696m	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	93743	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	54866	3.376	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	67.600%
7) Chloroethane-d5	1.911	69	49716	3.990	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	79.800%
11) 1,1-Dichloroethene-d2	2.563	65	27150	3.785	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	75.800%
20) 2-Butanone-d5	4.628	46	200035	61.724	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	123.440%
24) Chloroform-d	5.055	84	149918	4.769	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	95.400%
26) 1,2-Dichloroethane-d4	5.698	65	78598	5.411	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	108.200%
32) Benzene-d6	5.721	84	270667	3.990	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	79.800%
36) 1,2-Dichloropropane-d6	6.685	67	92086	4.504	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	90.000%
41) Toluene-d8	7.894	98	217521	3.631	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	72.600%
43) trans-1,3-Dichloroprop...	8.177	79	30705	3.916	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	78.400%
46) 2-Hexanone-d5	8.631	63	140688	45.655	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	91.300%
56) 1,1,2,2-Tetrachloroeth...	10.750	84	74167	5.077	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	101.600%
66) 1,2-Dichlorobenzene-d4	12.190	152	78082	4.509	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	90.200%

Target Compounds Qvalue

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

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