

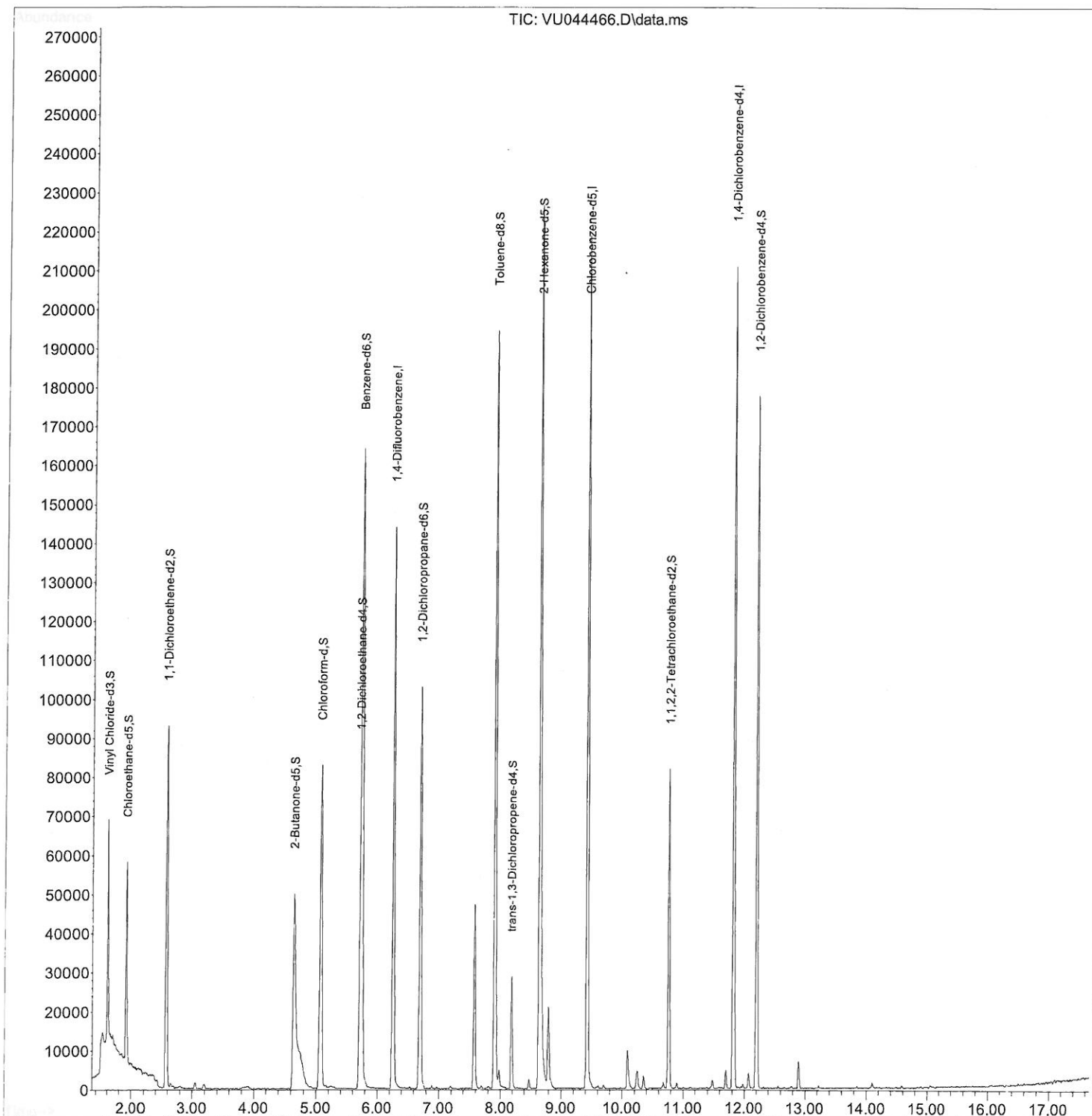
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU081921\
Data File : VU044466.D
Acq On : 19 Aug 2021 16:32
Operator : SY/MD
Sample : M3474-13
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AG1

Manual Integrations
APPROVED

MMDadoda
8/20/2021 12:49:16 PM

Quant Time: Aug 20 05:14:34 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR081821WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Aug 20 05:12:49 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

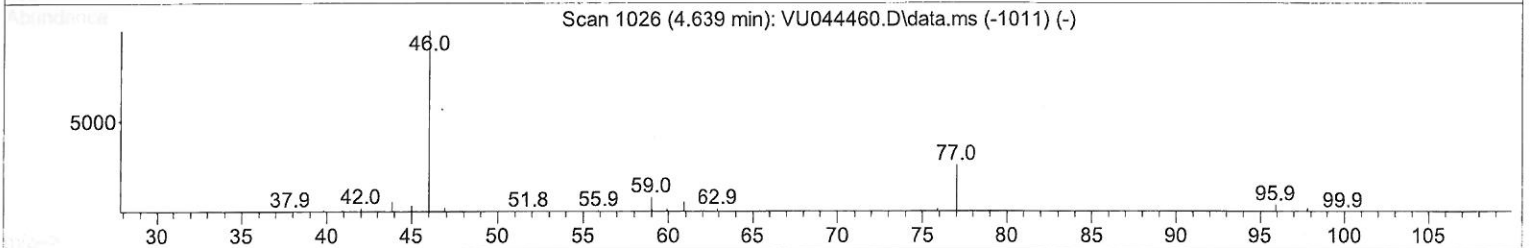
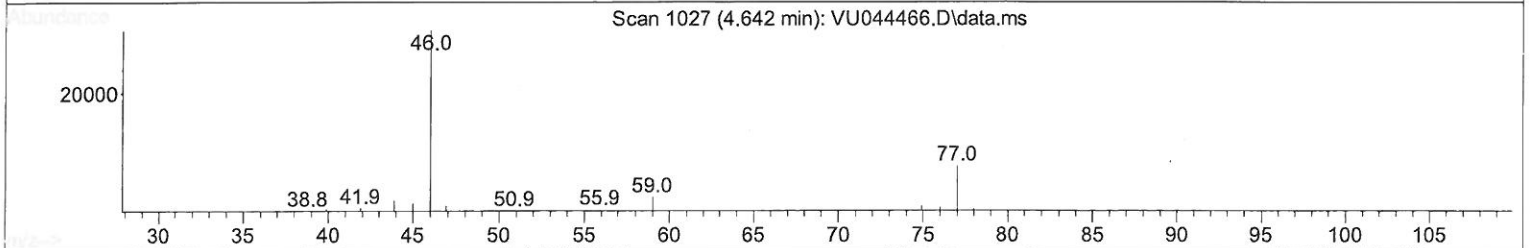
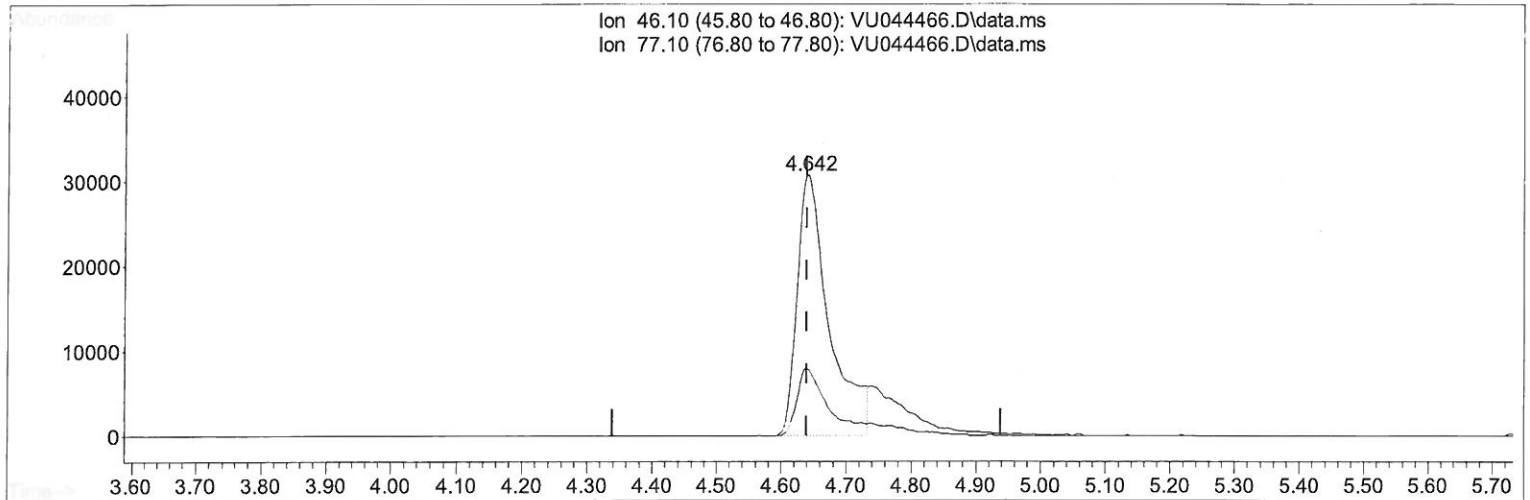
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TIC: VU044466.D\data.ms

(20) 2-Butanone-d5 (S)

4.642min (+ 0.003) 40.26 ug/L

response 104950

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	25.00	23.70
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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Operator : SY/MD
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Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

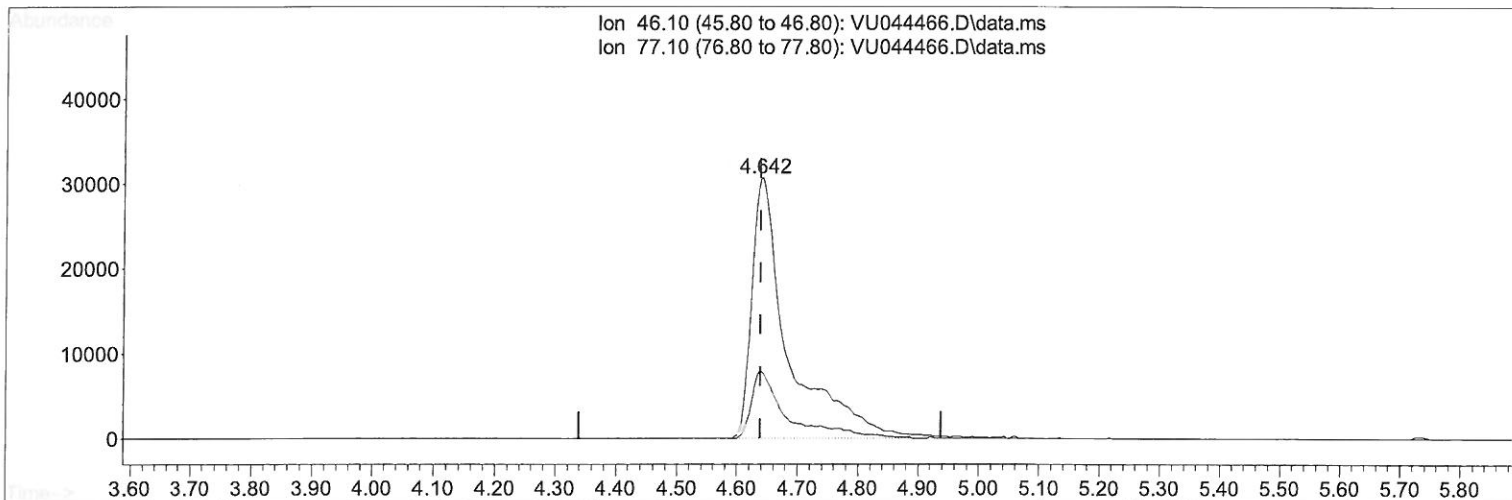
Instrument :
MSVOA_U
ClientSampleId :
C0AG1

Manual Integrations
APPROVED

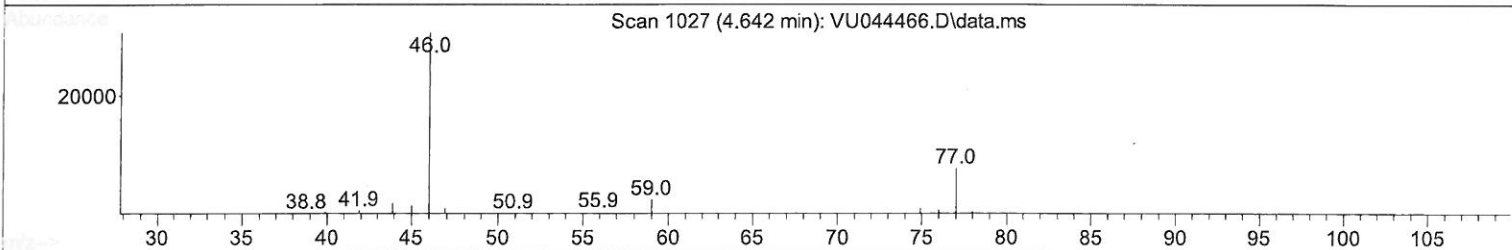
MMDadoda
8/20/2021 12:49:16 PM

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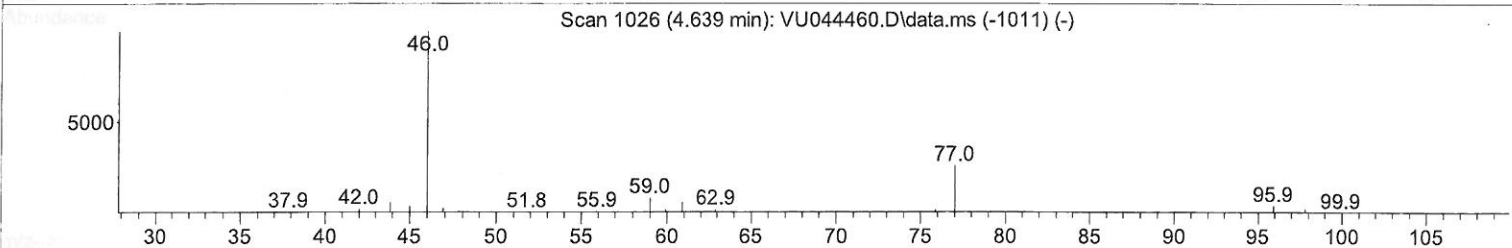
Ion 46.10 (45.80 to 46.80): VU044466.D\data.ms
Ion 77.10 (76.80 to 77.80): VU044466.D\data.ms



Scan 1027 (4.642 min): VU044466.D\data.ms



Scan 1026 (4.639 min): VU044466.D\data.ms (-1011) (-)



TIC: VU044466.D\data.ms

(20) 2-Butanone-d5 (S)

4.642min (+ 0.003) 49.33 ug/L m

response 128594

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	25.00	19.34
0.00	0.00	0.00
0.00	0.00	0.00

MD
8/24/21

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU081921\
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 Sample : M3474-13
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 9 Sample Multiplier: 1

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Manual Integrations
 APPROVED

MMDadoda
 8/20/2021 12:49:16 PM

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 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	116543	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	116105	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	52334	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	39518	4.193	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery =	83.800%		
7) Chloroethane-d5	1.919	69	37122	4.532	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery =	90.600%		
11) 1,1-Dichloroethene-d2	2.571	65	18057	4.503	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery =	90.000%		
20) 2-Butanone-d5	4.642	46	128594m	49.331	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery =	98.660%		
24) Chloroform-d	5.073	84	74378	4.463	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	89.200%		
26) 1,2-Dichloroethane-d4	5.710	65	44050	4.847	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	97.000%		
32) Benzene-d6	5.735	84	152272	4.657	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	93.200%		
36) 1,2-Dichloropropane-d6	6.697	67	49127	4.697	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery =	94.000%		
41) Toluene-d8	7.906	98	126802	4.374	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	87.400%		
43) trans-1,3-Dichloroprop...	8.185	79	16479	4.387	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery =	87.800%		
46) 2-Hexanone-d5	8.645	63	104014	51.206	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery =	102.420%		
56) 1,1,2,2-Tetrachloroeth...	10.764	84	42618	4.838	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery =	96.800%		
66) 1,2-Dichlorobenzene-d4	12.198	152	43904	4.965	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery =	99.400%		

→ m8
 8/24/21.

Target Compounds Qvalue

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