

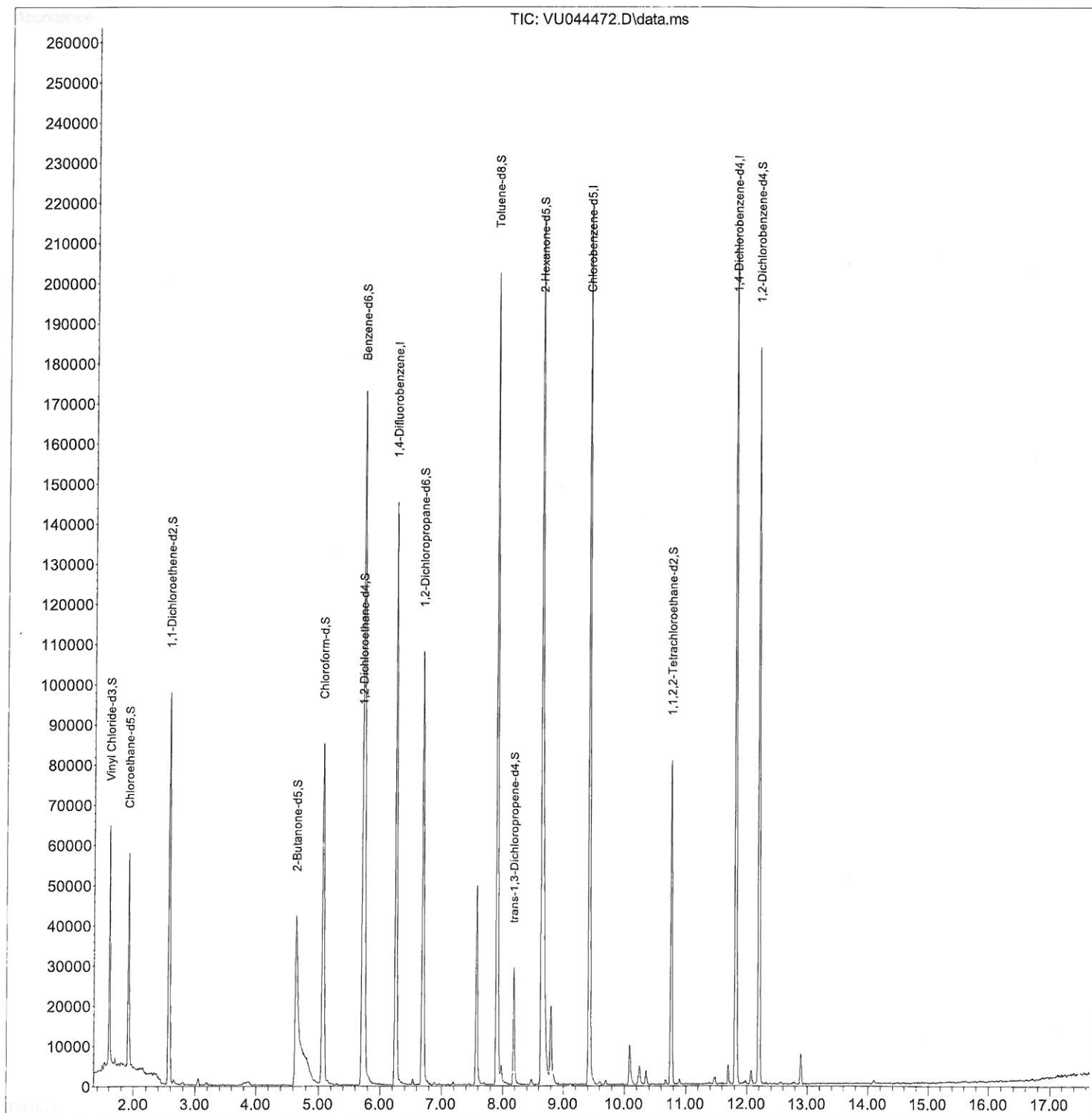
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU081921\
Data File : VU044472.D
Acq On : 19 Aug 2021 18:57
Operator : SY/MD
Sample : M3474-22
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AG2

Manual Integrations
APPROVED

MMDadoda
8/20/2021 12:49:32 PM

Quant Time: Aug 20 05:15:49 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)

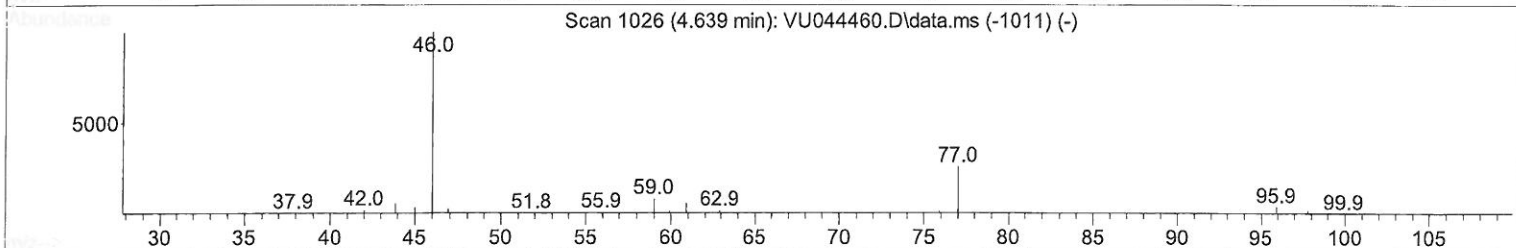
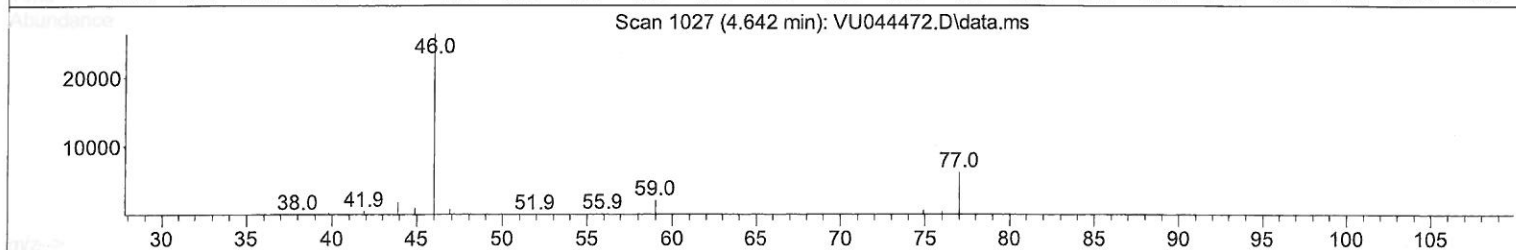
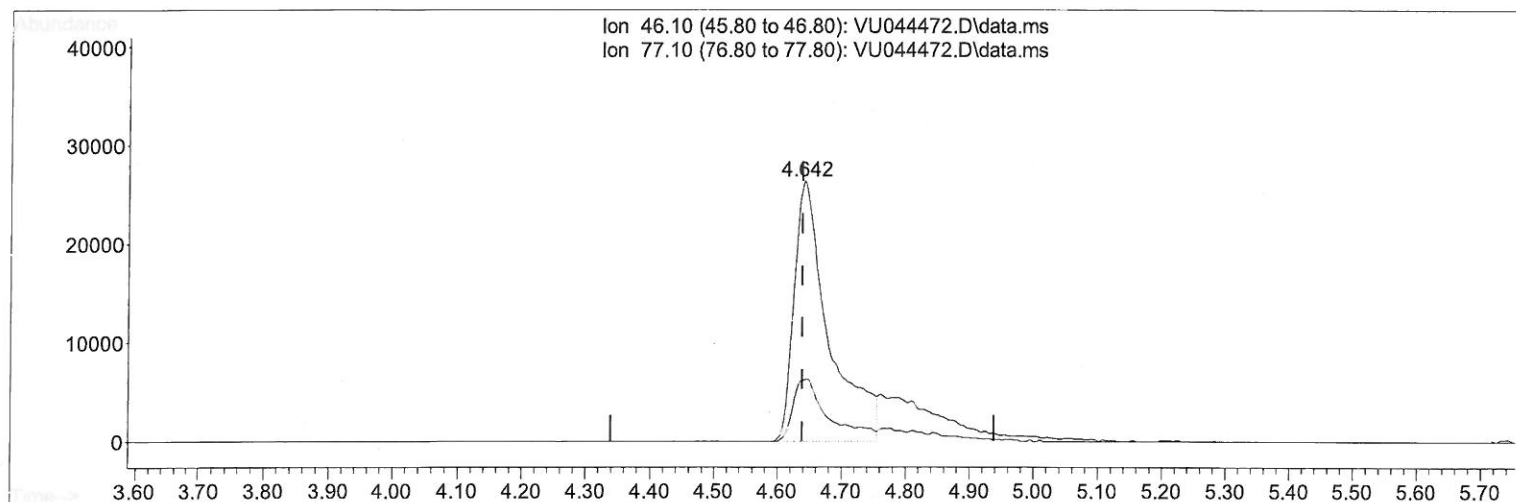
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TIC: VU044472.D\data.ms

(20) 2-Butanone-d5 (S)

4.642min (+ 0.003) 38.22 ug/L

response 99460

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	25.00	21.97
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

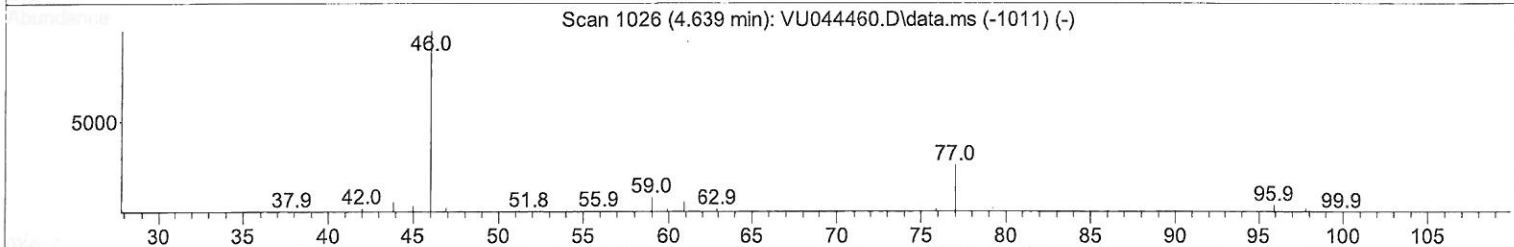
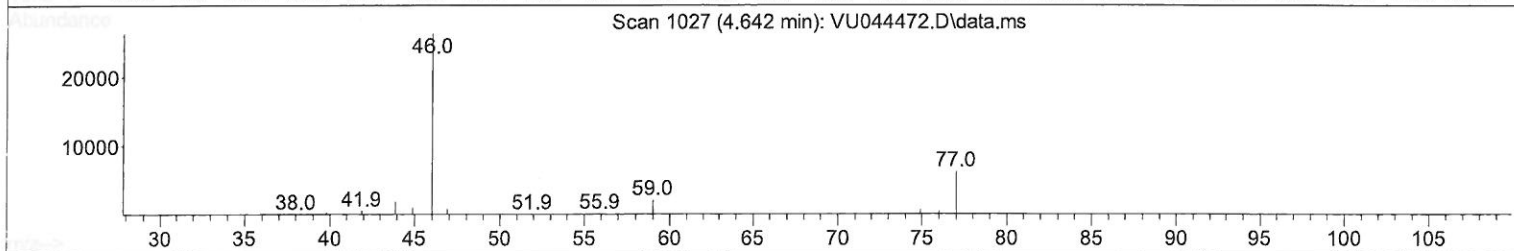
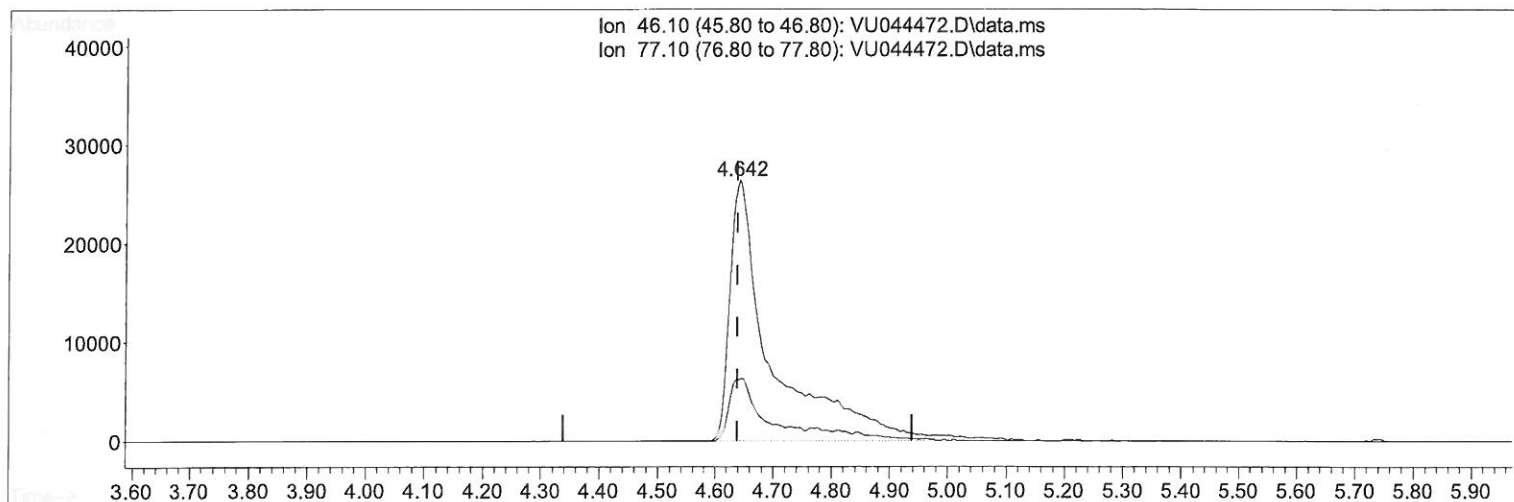
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MSVOA_U
ClientSampleId :
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Manual Integrations
APPROVED

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Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Aug 20 05:12:49 2021
Response via : Initial Calibration



TIC: VU044472.D\data.ms

(20) 2-Butanone-d5 (S)

4.642min (+ 0.003) 50.11 ug/L m

response 130425

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	25.00	16.76#
0.00	0.00	0.00
0.00	0.00	0.00

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 Data File : VU044472.D
 Acq On : 19 Aug 2021 18:57
 Operator : SY/MD
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 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
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Manual Integrations
 APPROVED

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 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Aug 20 05:12:49 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	116353	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	117476	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	53056	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	41427	4.402	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery =	88.000%		
7) Chloroethane-d5	1.916	69	38215	4.673	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery =	93.400%		
11) 1,1-Dichloroethene-d2	2.572	65	18544	4.632	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery =	92.600%		
20) 2-Butanone-d5	4.642	46	130425m	50.115	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery =	100.220%		
24) Chloroform-d	5.070	84	76964	4.625	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	92.600%		
26) 1,2-Dichloroethane-d4	5.710	65	44367	4.889	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	97.800%		
32) Benzene-d6	5.735	84	158543	4.793	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	95.800%		
36) 1,2-Dichloropropane-d6	6.697	67	51386	4.856	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery =	97.200%		
41) Toluene-d8	7.903	98	132333	4.511	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	90.200%		
43) trans-1,3-Dichloroprop...	8.186	79	17316	4.556	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery =	91.200%		
46) 2-Hexanone-d5	8.645	63	105997	51.574	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery =	103.140%		
56) 1,1,2,2-Tetrachloroeth...	10.764	84	42237	4.739	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery =	94.800%		
66) 1,2-Dichlorobenzene-d4	12.198	152	45983	5.130	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery =	102.600%		

MSD
 8/24/21

Target Compounds Qvalue

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