

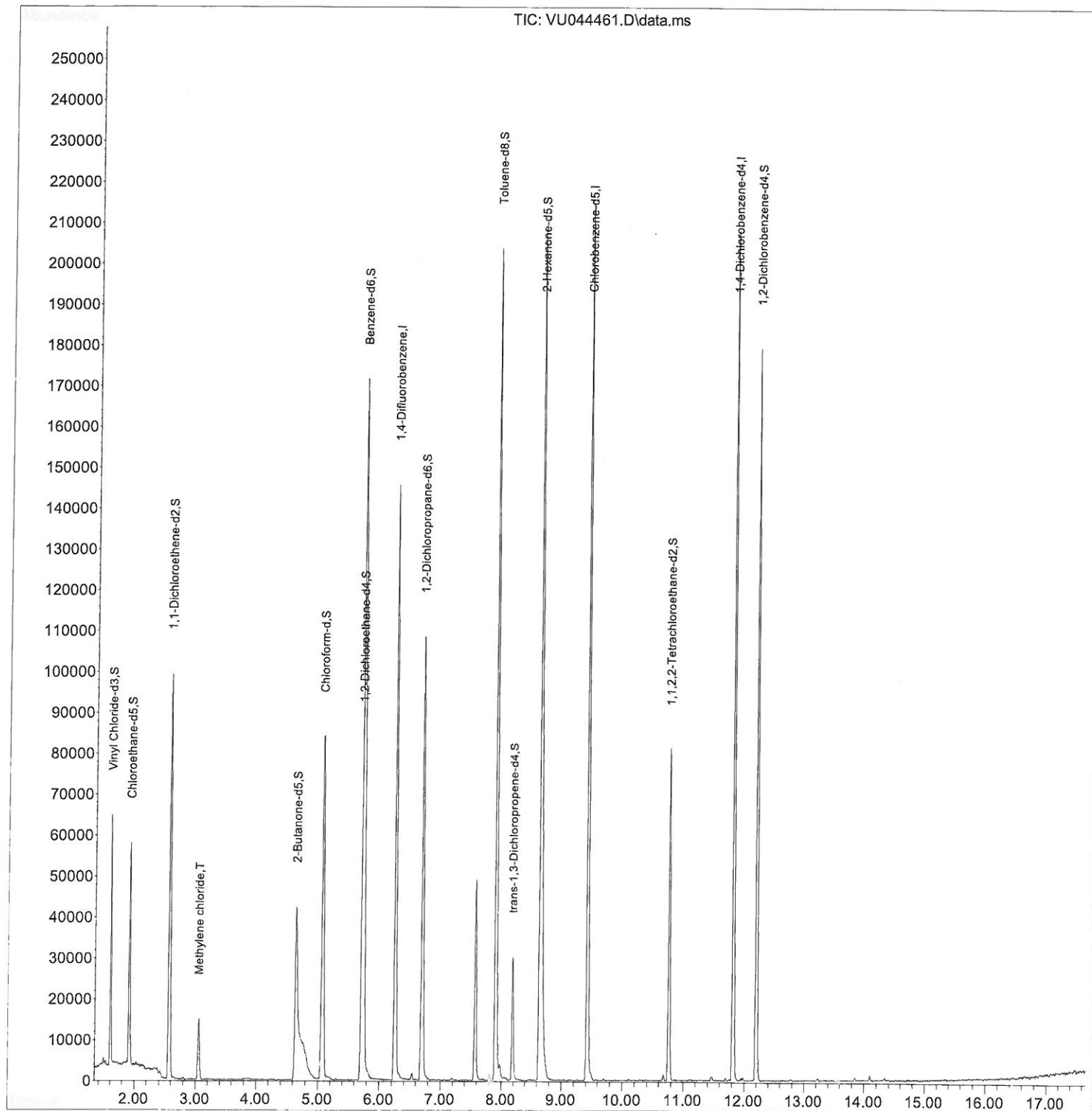
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU081921\
Data File : VU044461.D
Acq On : 19 Aug 2021 10:28
Operator : SY/MD
Sample : VU0819WBL01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK008

Manual Integrations
APPROVED

MMDadoda
8/20/2021 12:49:02 PM

Quant Time: Aug 20 05:13:30 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)

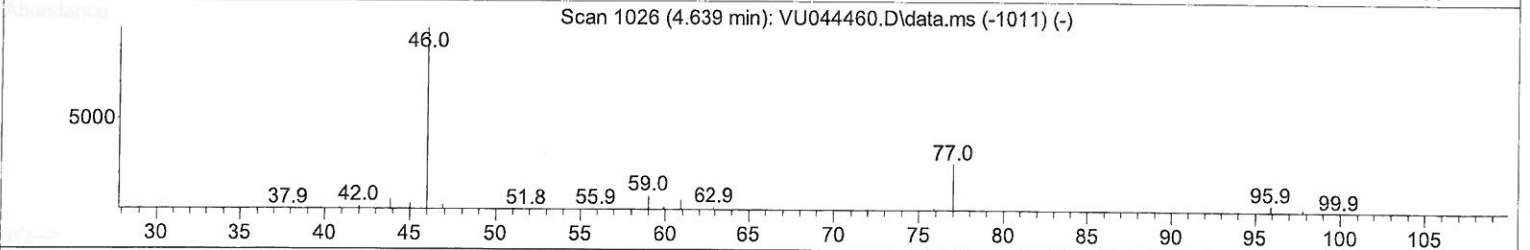
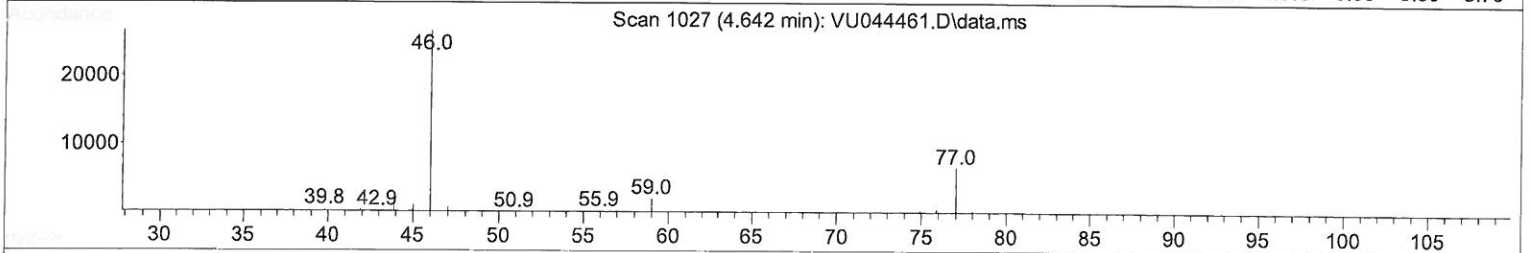
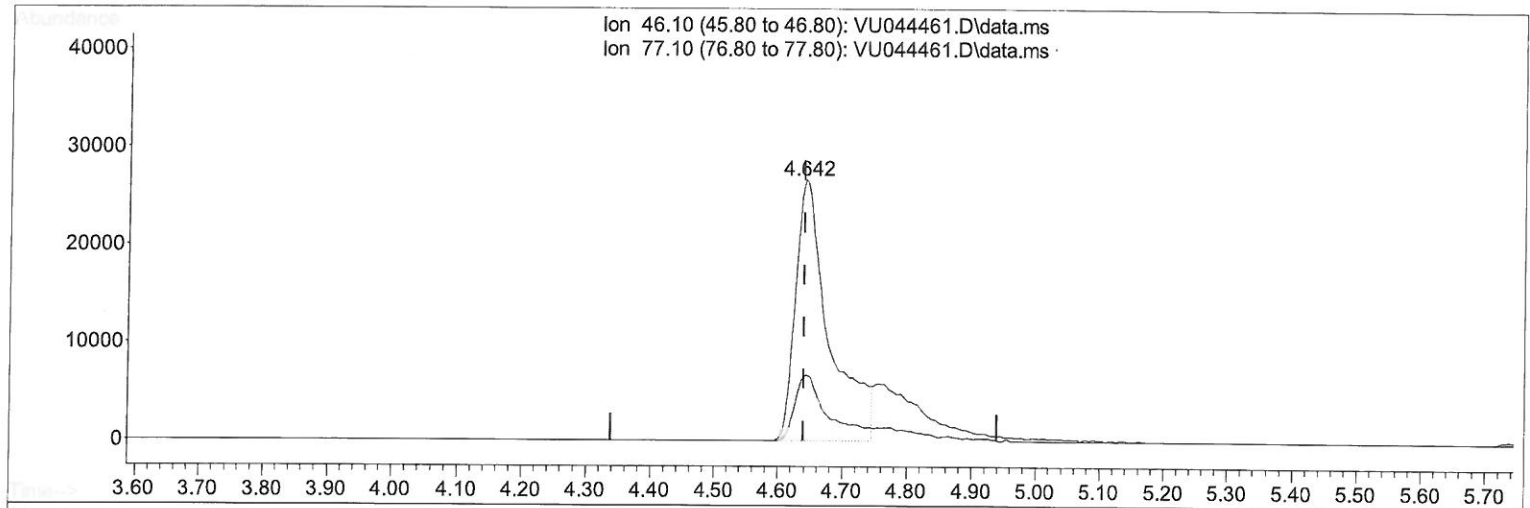
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MMDadoda
 8/20/2021 12:49:02 PM

Quant Time: Aug 20 05:30:37 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



TIC: VU044461.D\data.ms

(20) 2-Butanone-d5 (S)

4.642min (+ 0.003) 37.32 ug/L

response 98021

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	25.00	24.01
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

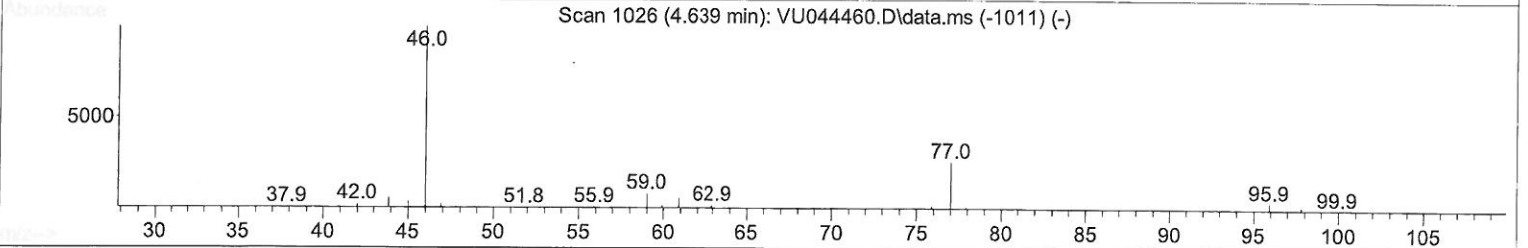
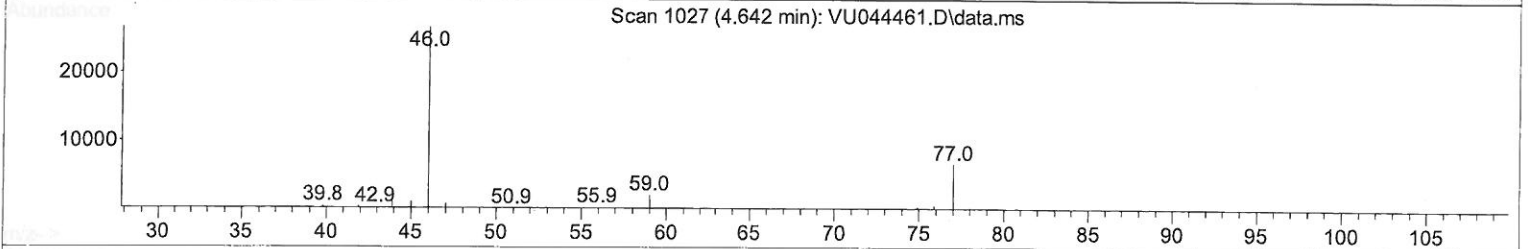
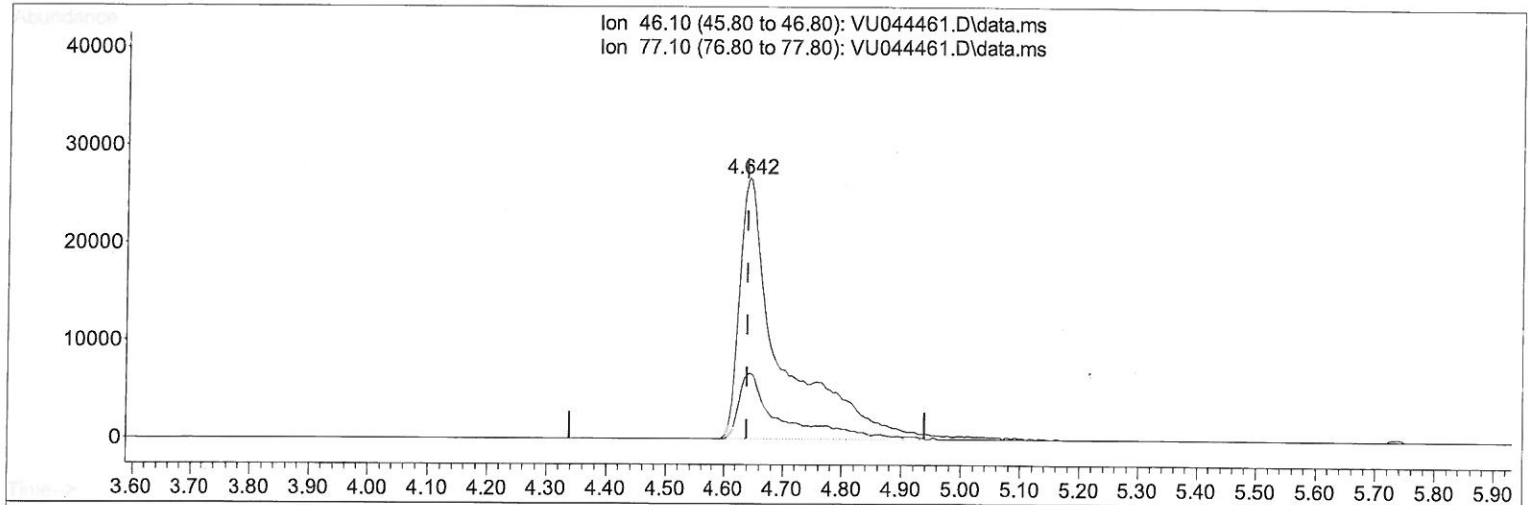
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 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VBLK008

Manual Integrations
 APPROVED

MMDadoda
 8/20/2021 12:49:02 PM

Quant Time: Aug 20 05:13:30 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



TIC: VU044461.D\data.ms

(20) 2-Butanone-d5 (S)

4.642min (+ 0.003) 49.22 ug/L m

response 129286

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	25.00	18.21
0.00	0.00	0.00
0.00	0.00	0.00

7 MD
 8/24/21

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU081921\
 Data File : VU044461.D
 Acq On : 19 Aug 2021 10:28
 Operator : SY/MD
 Sample : VU0819WBL01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VBLK008

Manual Integrations
 APPROVED

MMDadoda
 8/20/2021 12:49:02 PM

Quant Time: Aug 20 05:13:30 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR081821WMA.M
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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	117439	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	116592	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	51764	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	42660	4.491	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery =	89.800%		
7) Chloroethane-d5	1.919	69	38923	4.715	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery =	94.400%		
11) 1,1-Dichloroethene-d2	2.572	65	19212	4.755	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery =	95.000%		
20) 2-Butanone-d5	4.642	46	129286m	49.218	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery =	98.440%		
24) Chloroform-d	5.070	84	78048	4.647	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	93.000%		
26) 1,2-Dichloroethane-d4	5.710	65	44136	4.819	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	96.400%		
32) Benzene-d6	5.735	84	156243	4.759	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	95.200%		
36) 1,2-Dichloropropane-d6	6.697	67	52492	4.998	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery =	100.000%		
41) Toluene-d8	7.906	98	136897	4.702	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	94.000%		
43) trans-1,3-Dichloroprop...	8.186	79	17908	4.748	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery =	95.000%		
46) 2-Hexanone-d5	8.645	63	102354	50.179	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery =	100.360%		
56) 1,1,2,2-Tetrachloroeth...	10.761	84	41913	4.738	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery =	94.800%		
66) 1,2-Dichlorobenzene-d4	12.198	152	44334	5.069	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery =	101.400%		
Target Compounds						
16) Methylene chloride	3.051	84	7288	0.543	ug/L	95

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