

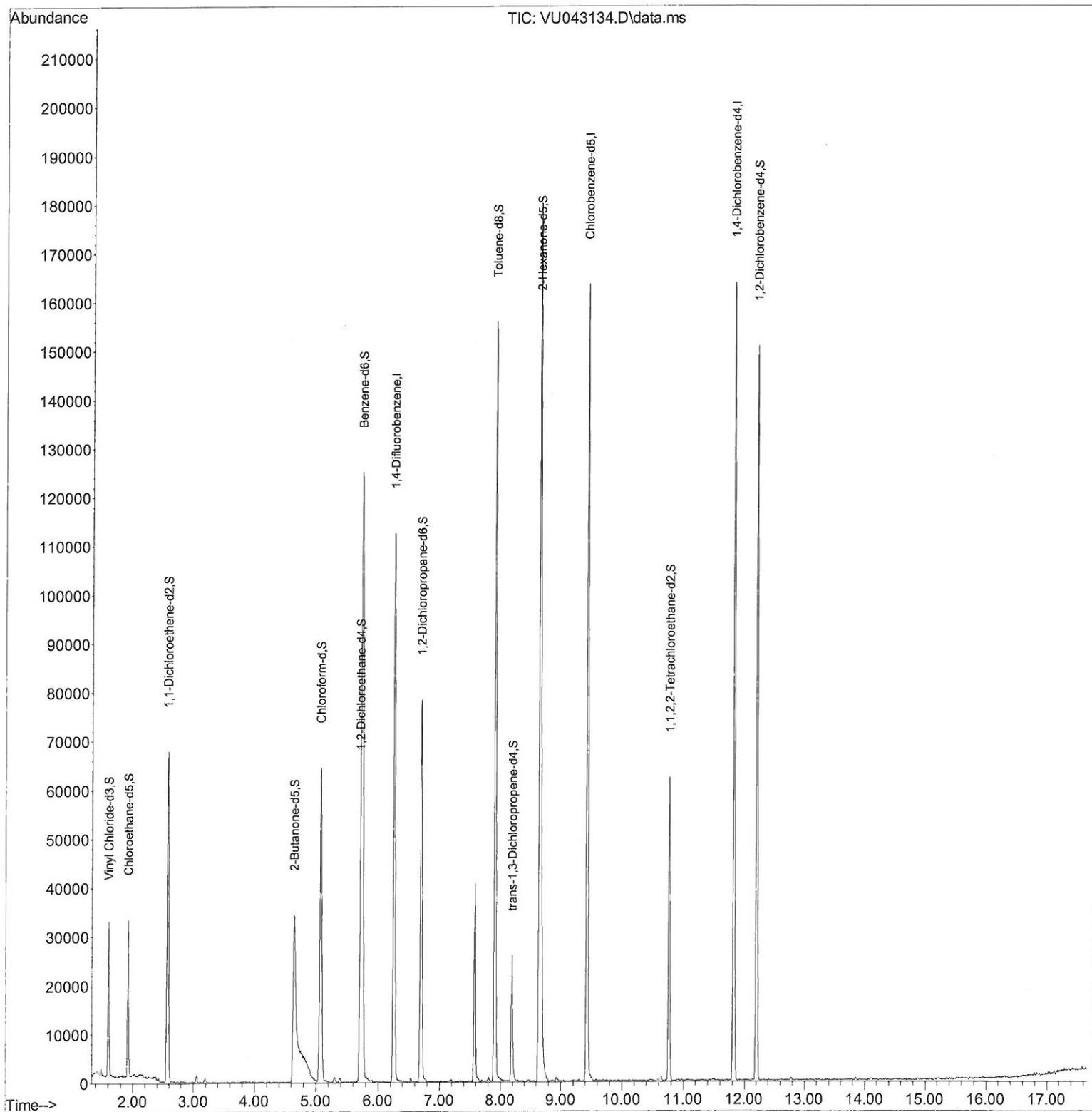
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041521\
Data File : VU043134.D
Acq On : 15 Apr 2021 20:57
Operator : SY/MD
Sample : VU0415WBL02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK132

Manual Integrations
APPROVED

MMDadoda
4/19/2021 10:20:32 AM

Quant Time: Apr 16 07:14:50 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR041521WMA.M
Quant Title : TRACE VOA SFAM1.0
Qlast Update : Fri Apr 16 07:14:05 2021
Response via : Initial Calibration



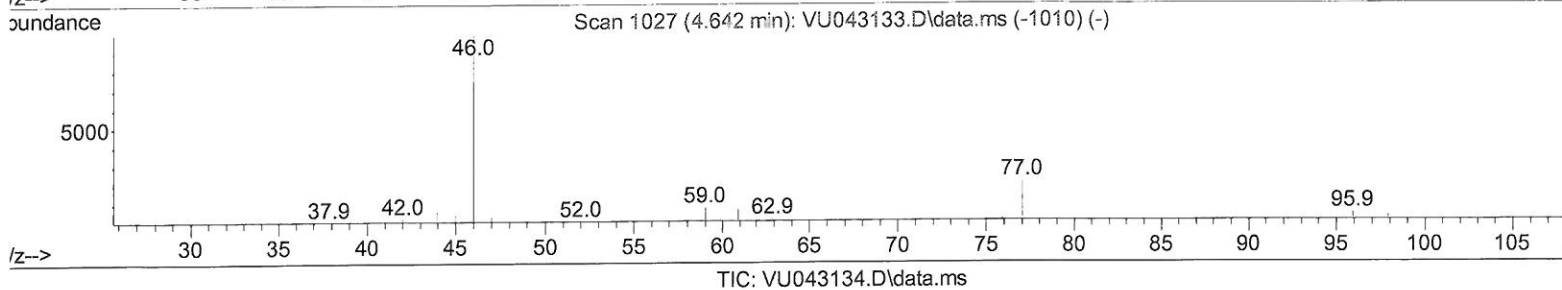
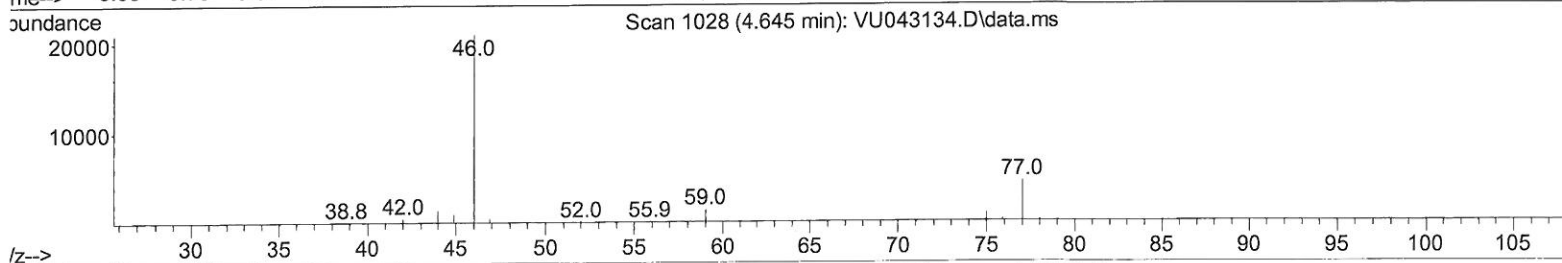
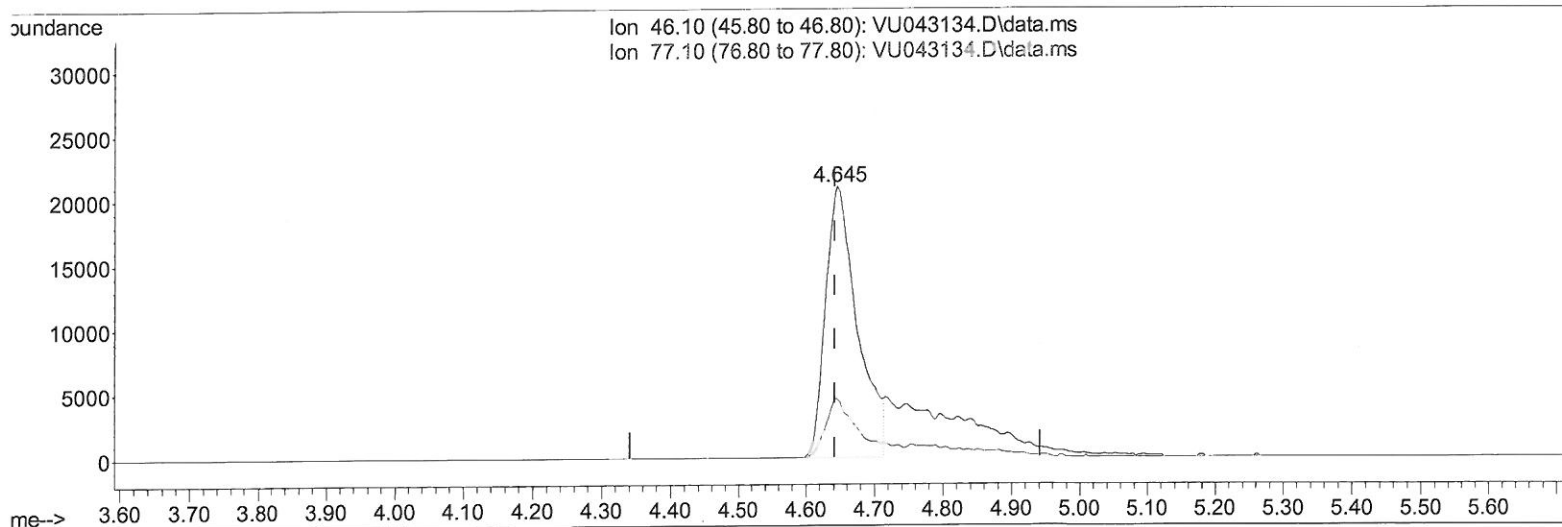
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(20) 2-Butanone-d5 (S)

4.645min (+ 0.003) 35.87 ug/L

response 67887

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	28.60	20.83
0.00	0.00	0.00
0.00	0.00	0.00

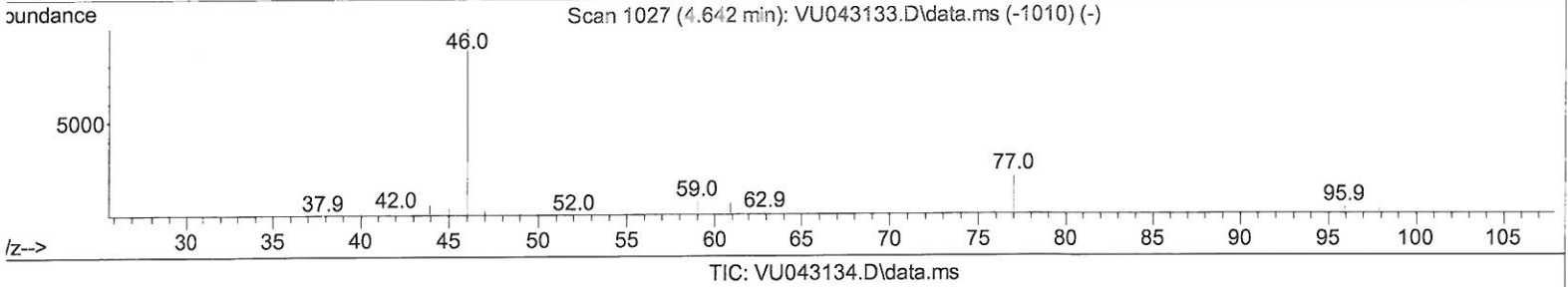
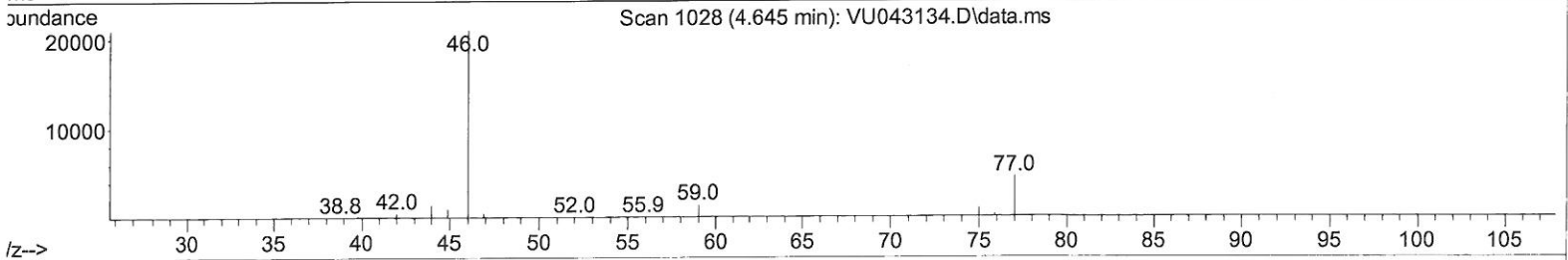
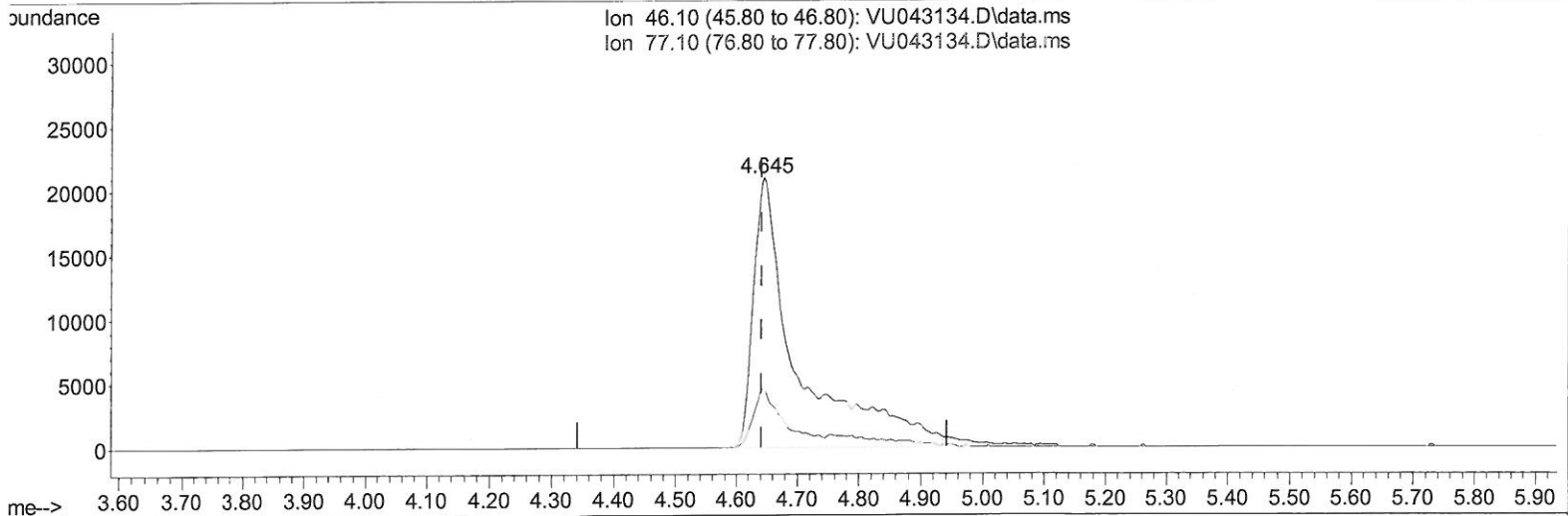
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Manual Integrations
 APPROVED

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 Response via : Initial Calibration



TIC: VU043134.D\data.ms

(20) 2-Butanone-d5 (S)

4.645min (+ 0.003) 55.05 ug/L m

response 104183

MD
4/20/21

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	28.60	13.57#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041521\
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 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VBLK132

Manual Integrations
 APPROVED

MMDadoda
 4/19/2021 10:20:32 AM

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 Quant Title : TRACE VOA SFAM1.0
 Last Update : Fri Apr 16 07:14:05 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	84846	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.427	117	83530	5.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	40568	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	21503	4.98	ug/L	0.00
Spiked Amount 5.000	Range 40	- 130	Recovery	=	99.60%	
7) Chloroethane-d5	1.919	69	20822	5.12	ug/L	0.00
Spiked Amount 5.000	Range 65	- 130	Recovery	=	102.40%	
11) 1,1-Dichloroethene-d2	2.572	65	13063	5.23	ug/L	0.00
Spiked Amount 5.000	Range 60	- 125	Recovery	=	104.60%	
20) 2-Butanone-d5	4.645	46	104183m	55.05	ug/L	0.00
Spiked Amount 50.000	Range 40	- 130	Recovery	=	110.10%	
24) Chloroform-d	5.073	84	55125	5.03	ug/L	0.00
Spiked Amount 5.000	Range 70	- 125	Recovery	=	100.60%	
26) 1,2-Dichloroethane-d4	5.710	65	36155	4.87	ug/L	0.00
Spiked Amount 5.000	Range 70	- 130	Recovery	=	97.40%	
32) Benzene-d6	5.735	84	102621	5.28	ug/L	0.00
Spiked Amount 5.000	Range 70	- 125	Recovery	=	105.60%	
36) 1,2-Dichloropropane-d6	6.700	67	34098	5.29	ug/L	0.00
Spiked Amount 5.000	Range 60	- 140	Recovery	=	105.80%	
41) Toluene-d8	7.906	98	94842	4.69	ug/L	0.00
Spiked Amount 5.000	Range 70	- 130	Recovery	=	93.80%	
43) trans-1,3-Dichloroprop...	8.189	79	13470	4.73	ug/L	0.00
Spiked Amount 5.000	Range 55	- 130	Recovery	=	94.60%	
46) 2-Hexanone-d5	8.649	63	74002	52.09	ug/L	0.00
Spiked Amount 50.000	Range 45	- 130	Recovery	=	104.18%	
56) 1,1,2,2-Tetrachloroeth...	10.764	84	28537	5.03	ug/L	0.00
Spiked Amount 5.000	Range 65	- 120	Recovery	=	100.60%	
66) 1,2-Dichlorobenzene-d4	12.201	152	37082	5.33	ug/L	0.00
Spiked Amount 5.000	Range 80	- 120	Recovery	=	106.60%	

7 MD
4/20/21

Target Compounds Qvalue

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