

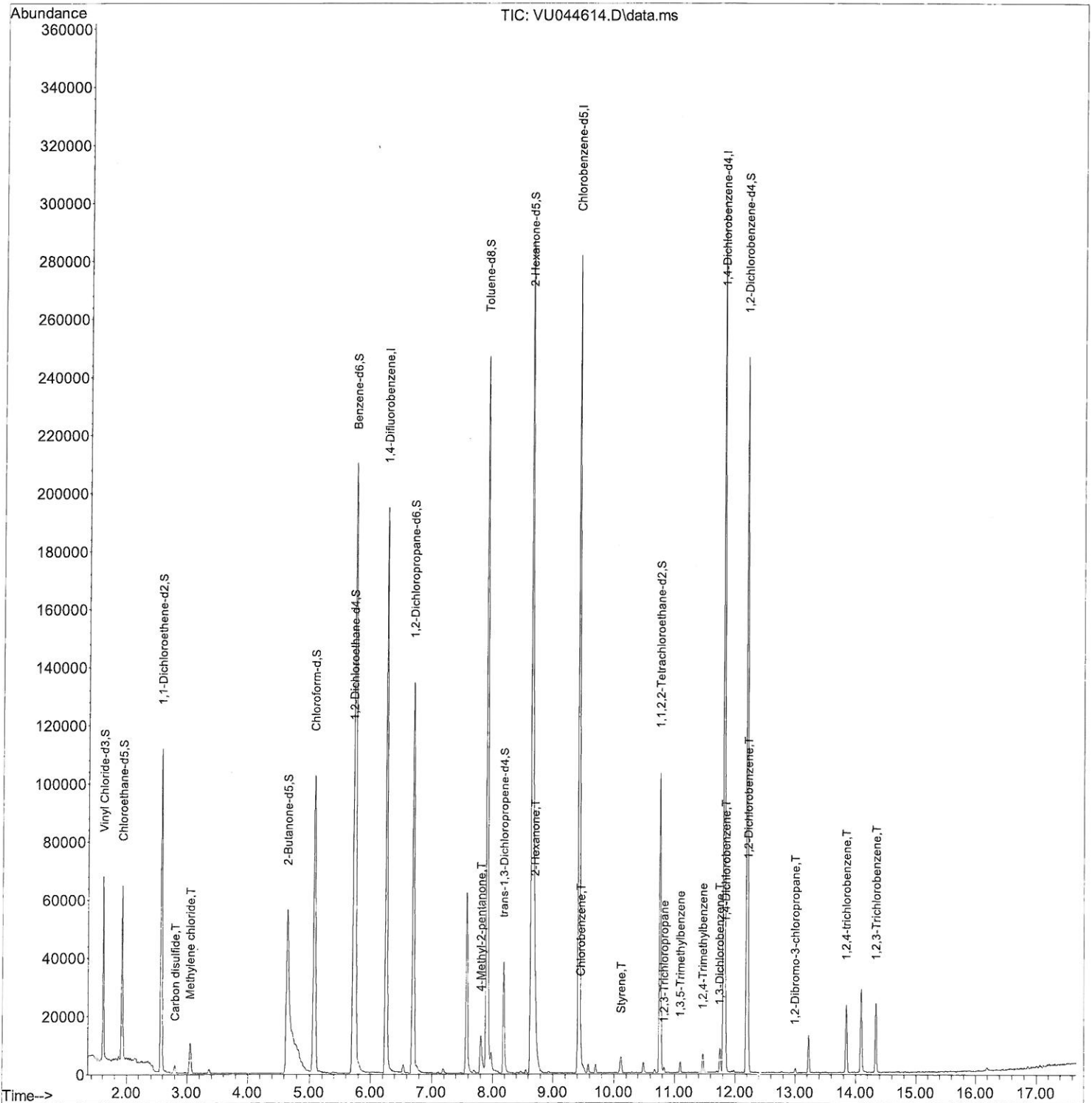
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU090921\
Data File : VU044614.D
Acq On : 09 Sep 2021 15:15
Operator : SY/MD
Sample : VIBLK002
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VIBLK002

Manual Integrations
APPROVED

MMDadoda
9/10/2021 10:50:15 AM

Quant Time: Sep 10 01:44:21 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR090921WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Sep 10 01:38:15 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

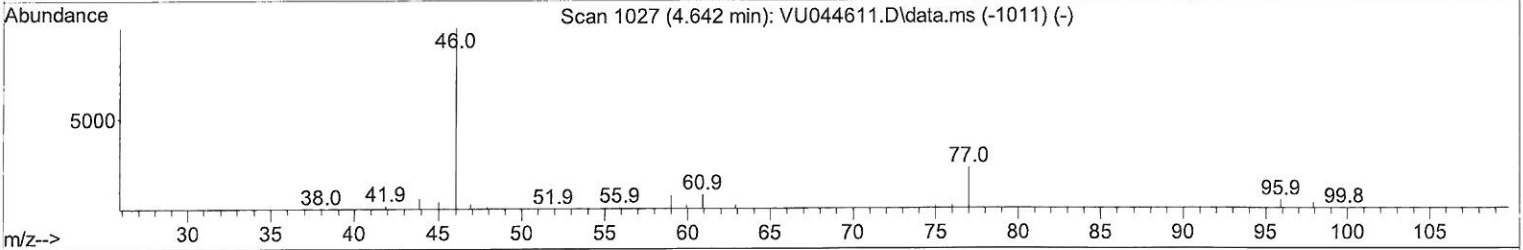
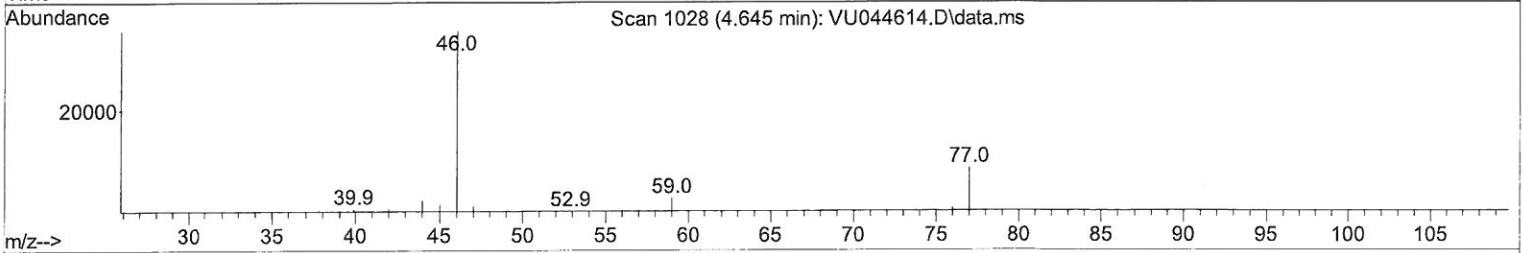
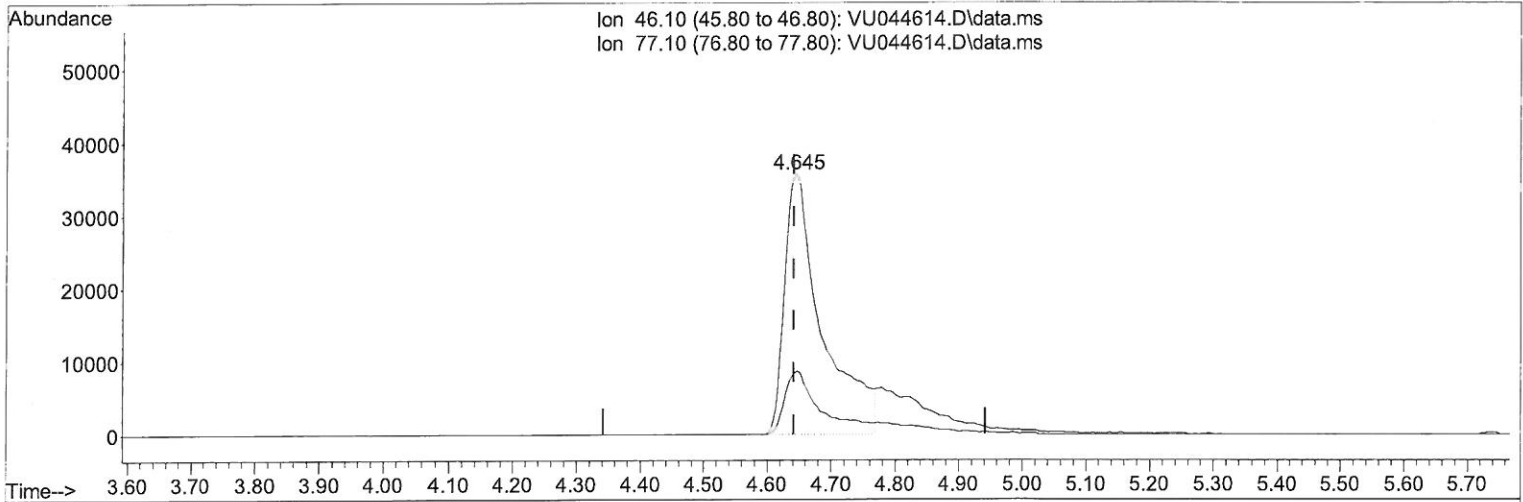
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TIC: VU044614.D\data.ms

(20) 2-Butanone-d5 (S)

4.645min (+ 0.003) 38.28 ug/L

response 144669

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	17.40	20.13
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

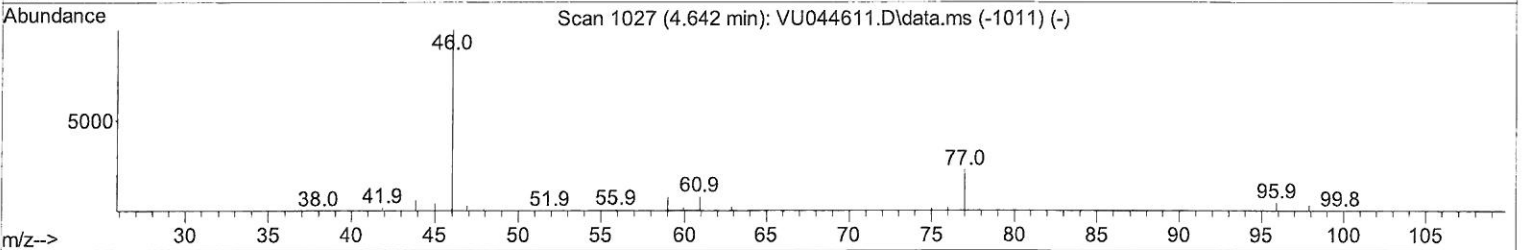
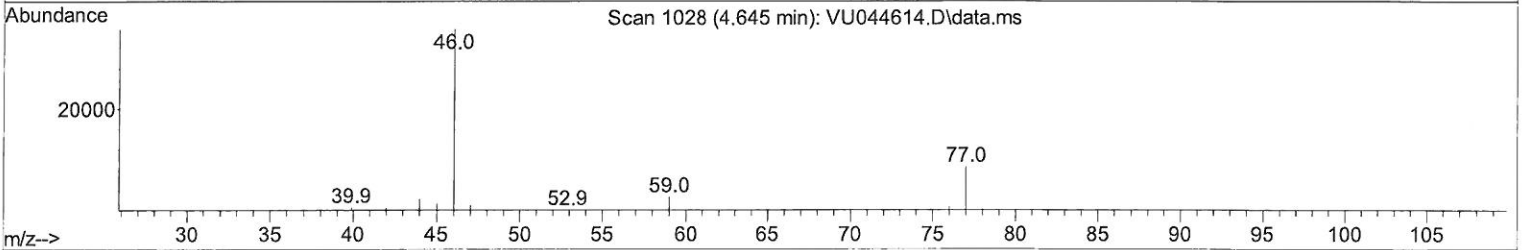
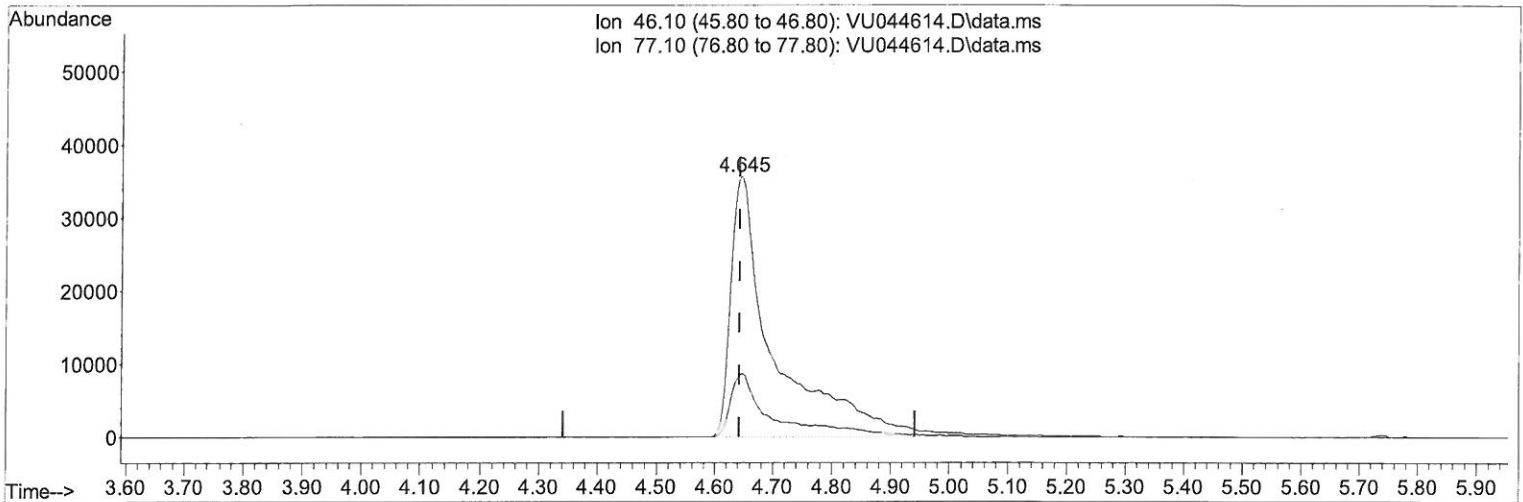
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Manual Integrations
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TIC: VU044614.D\data.ms

(20) 2-Butanone-d5 (S)

4.645min (+ 0.003) 47.97 ug/L m

response 181265

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	17.40	16.06
0.00	0.00	0.00
0.00	0.00	0.00

7 mg
09/10/21

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 Acq On : 09 Sep 2021 15:15
 Operator : SY/MD
 Sample : VIBLK002
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VIBLK002

Manual Integrations
 APPROVED

MMDadoda
 9/10/2021 10:50:15 AM

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

Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	152783	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	152018	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	73827	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	43952	4.876	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery =	97.600%		
7) Chloroethane-d5	1.919	69	43736	4.754	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery =	95.000%		
11) 1,1-Dichloroethene-d2	2.571	65	21389	4.698	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery =	94.000%		
20) 2-Butanone-d5	4.645	46	181265m	47.967	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery =	95.940%		
24) Chloroform-d	5.070	84	92244	4.865	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	97.200%		
26) 1,2-Dichloroethane-d4	5.710	65	55599	4.917	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	98.400%		
32) Benzene-d6	5.735	84	189538	4.890	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	97.800%		
36) 1,2-Dichloropropane-d6	6.697	67	64146	5.039	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery =	100.800%		
41) Toluene-d8	7.902	98	162521	4.816	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	96.400%		
43) trans-1,3-Dichloroprop...	8.185	79	21327	4.753	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery =	95.000%		
46) 2-Hexanone-d5	8.645	63	140536	48.730	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery =	97.460%		
56) 1,1,2,2-Tetrachloroeth...	10.761	84	52335	4.637	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery =	92.800%		
66) 1,2-Dichlorobenzene-d4	12.198	152	60260	4.947	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery =	99.000%		
Target Compounds						Qvalue
14) Carbon disulfide	2.800	76	3338	0.107	ug/L #	87
16) Methylene chloride	3.051	84	5015	0.321	ug/L	89
40) 4-Methyl-2-pentanone	7.806	43	13192	1.402	ug/L #	89
48) 2-Hexanone	8.697	43	19777	2.824	ug/L #	94
51) Chlorobenzene	9.452	112	1728	0.059	ug/L	97
55) Styrene	10.121	104	2288	0.071	ug/L	97
61) 1,2,3-Trichloropropane	10.828	75	1030	0.126	ug/L #	72
62) 1,3,5-Trimethylbenzene	11.092	105	2654	0.069	ug/L	95
63) 1,2,4-Trimethylbenzene	11.471	105	3969	0.101	ug/L	94
64) 1,3-Dichlorobenzene	11.748	146	3556	0.165	ug/L	92
65) 1,4-Dichlorobenzene	11.841	146	4356	0.196	ug/L	95
67) 1,2-Dichlorobenzene	12.217	146	3670	0.179	ug/L	94
68) 1,2-Dibromo-3-chloropr...	13.002	75	561	0.313	ug/L #	79
70) 1,2,4-trichlorobenzene	13.844	180	6869	0.497	ug/L	96
72) 1,2,3-Trichlorobenzene	14.336	180	7395	0.581	ug/L	99

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