

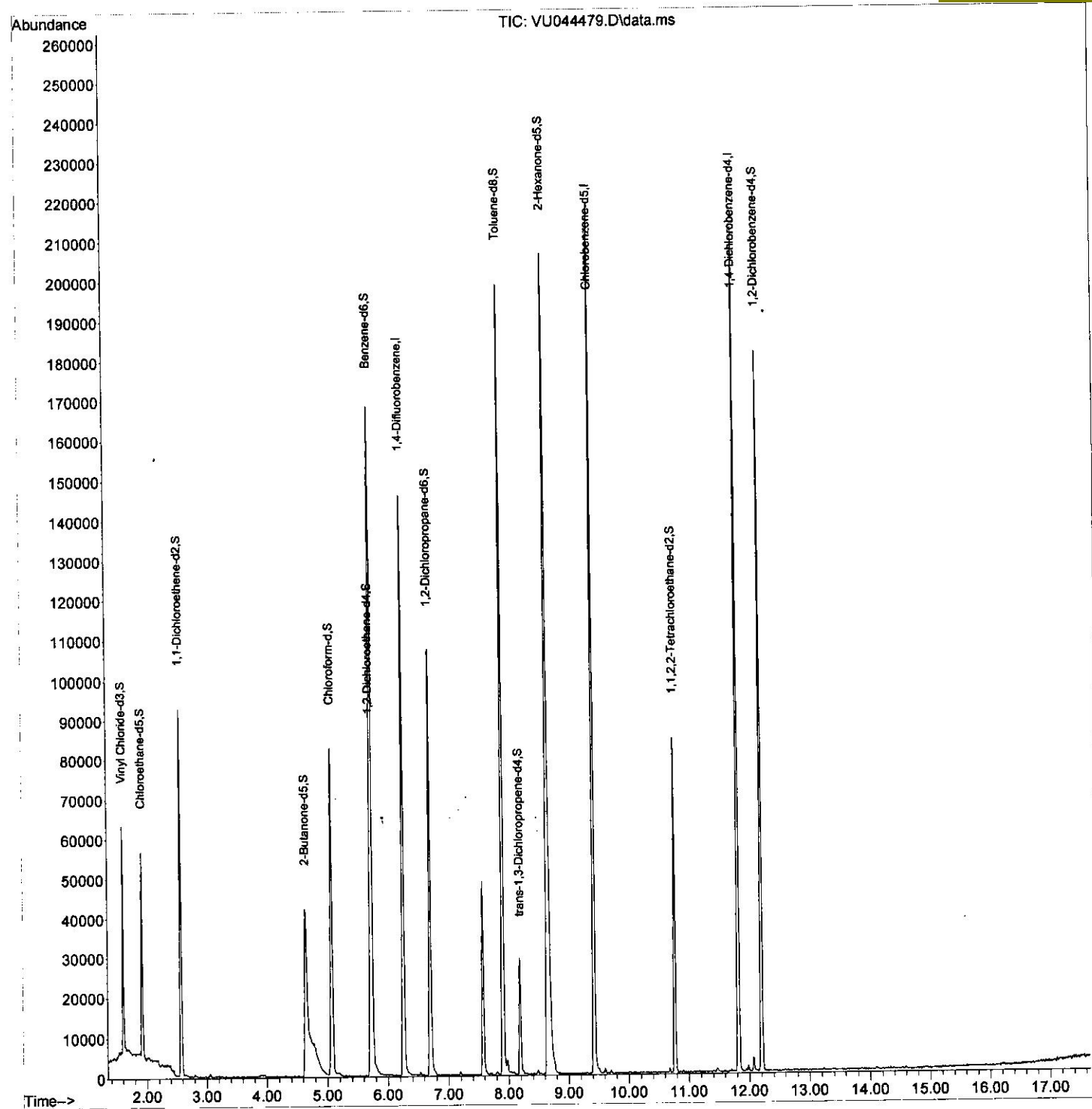
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU082021\
Data File : VU044479.D
Acq On : 20 Aug 2021 11:02
Operator : SY/MD
Sample : M3474-14
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AD0

Quant Time: Aug 21 02:47:04 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR081821WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Aug 21 02:45:30 2021
Response via : Initial Calibration

Manual Integrations
APPROVED

SAM
8/23/2021 10:53:54 AM



Quantitation Report (Qedit)

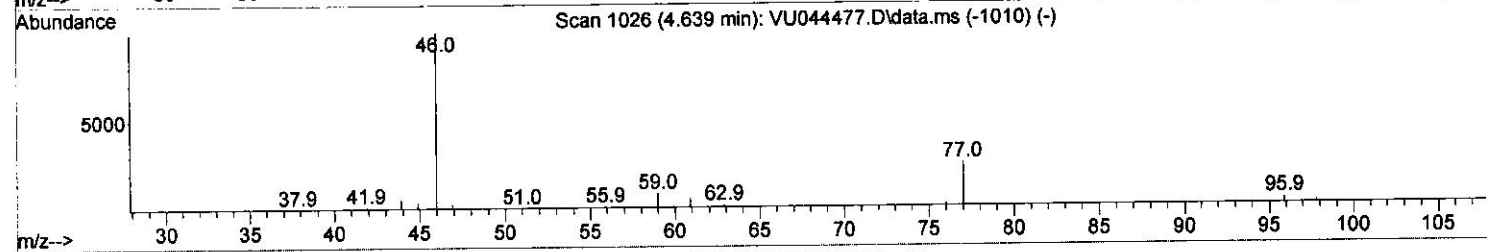
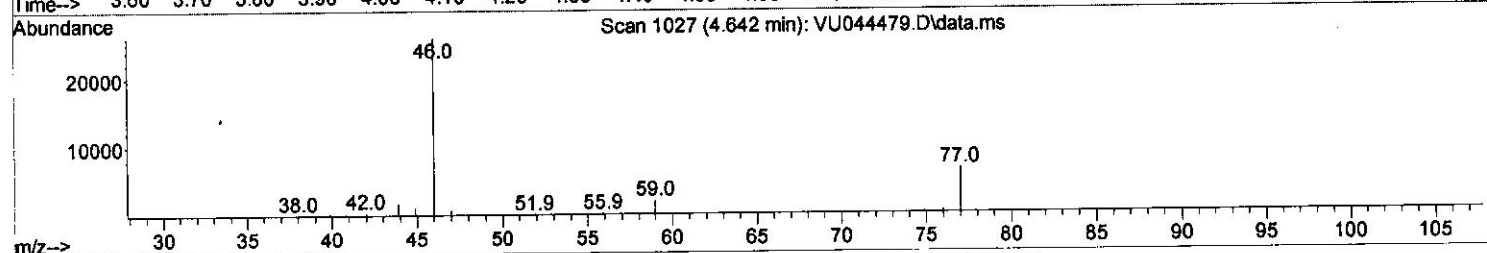
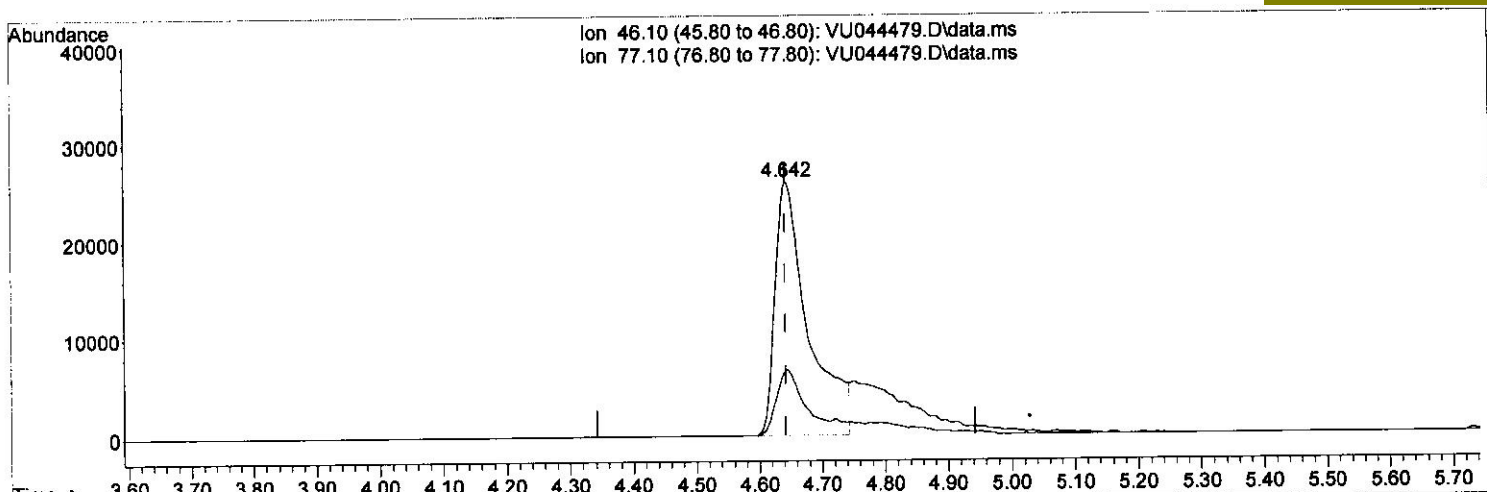
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Manual Integrations
 APPROVED

SAM
 8/23/2021 10:53:54 AM

Quant Time: Sep 06 03:15:17 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR081821WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Sep 03 02:43:14 2021
 Response via : Initial Calibration



TIC: VU044479.D\data.ms

(20) 2-Butanone-d5 (S)

4.642min (-0.000) 36.53 ug/L

response 95148

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	25.00	21.77
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

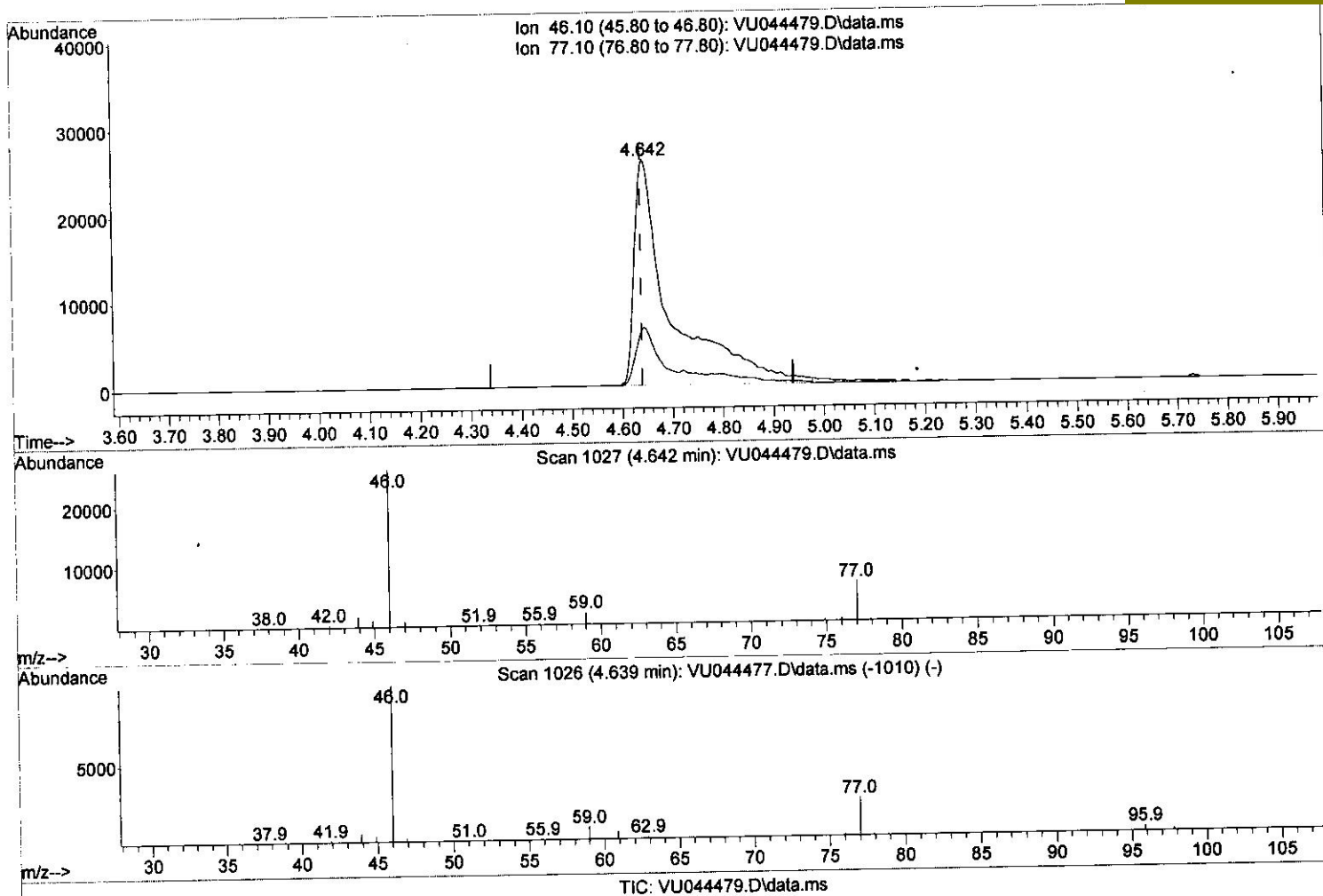
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU082021\
 Data File : VU044479.D
 Acq On : 20 Aug 2021 11:02
 Operator : SY/MD
 Sample : M3474-14
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AD0

Manual Integrations
 APPROVED

SAM
 8/23/2021 10:53:54 AM

Quant Time: Aug 21 02:47:04 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR081821WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Aug 21 02:45:30 2021
 Response via : Initial Calibration



(20) 2-Butanone-d5 (S)

4.642min (+ 0.003) 50.58 ug/L *MD 9/24*

response 131767

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	25.00	15.72#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU082021\
 Data File : VU044479.D
 Acq On : 20 Aug 2021 11:02
 Operator : SY/MD
 Sample : M3474-14
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AD0

Manual Integrations
 APPROVED

SAM
 8/23/2021 10:53:54 AM

Quant Time: Aug 21 02:47:04 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR081821WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Aug 21 02:45:30 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	116462	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	117629	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	52508	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	39506	4.194	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery =	83.800%		
7) Chloroethane-d5	1.919	69	37248	4.550	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery =	91.000%		
11) 1,1-Dichloroethene-d2	2.572	65	18406	4.594	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery =	91.800%		
20) 2-Butanone-d5	4.642	46	131767m	50.583	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery =	101.160%		
24) Chloroform-d	5.073	84	75520	4.534	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery =	90.600%		
26) 1,2-Dichloroethane-d4	5.710	65	43402	4.779	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery =	95.600%		
32) Benzene-d6	5.735	84	155776	4.703	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery =	94.000%		
36) 1,2-Dichloropropane-d6	6.697	67	51122	4.824	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery =	96.400%		
41) Toluene-d8	7.906	98	129704	4.416	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery =	88.400%		
43) trans-1,3-Dichloroprop...	8.189	79	16841	4.425	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery =	88.600%		
46) 2-Hexanone-d5	8.645	63	104307	50.685	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery =	101.380%		
56) 1,1,2,2-Tetrachloroeth...	10.764	84	42790	4.795	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery =	95.800%		
66) 1,2-Dichlorobenzene-d4	12.198	152	45089	5.082	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery =	101.600%		

m
 7/17/21

Target Compounds Qvalue

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