

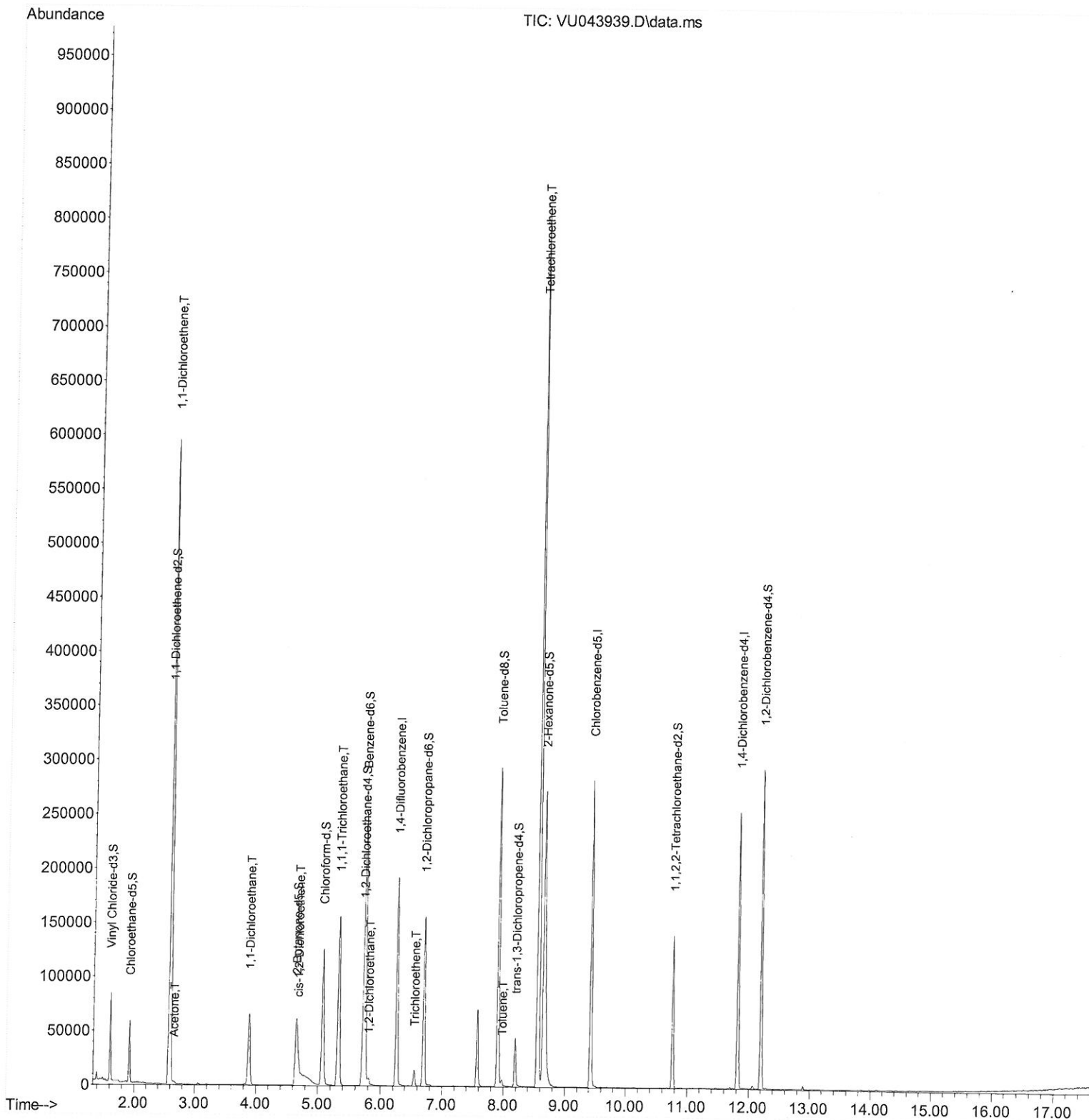
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052421\
Data File : VU043939.D
Acq On : 25 May 2021 03:59
Operator : SY/MD
Sample : M2464-17
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GB449

Manual Integrations
APPROVED

MMDadoda
5/26/2021 12:27:58 PM

Quant Time: May 25 07:48:40 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR052421WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue May 25 07:46:23 2021
Response via : Initial Calibration



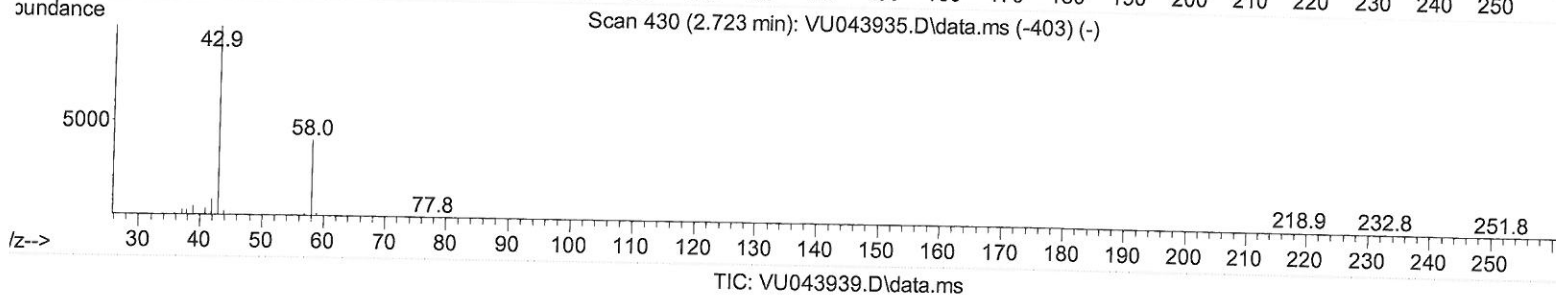
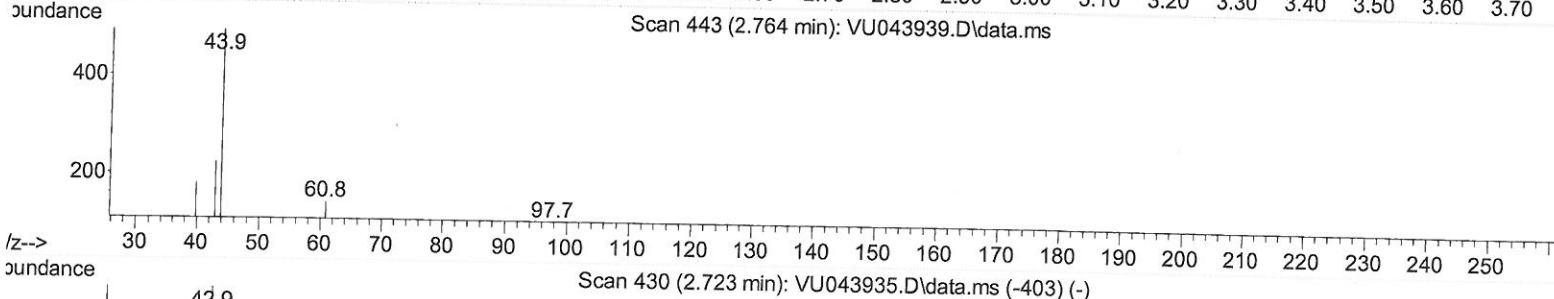
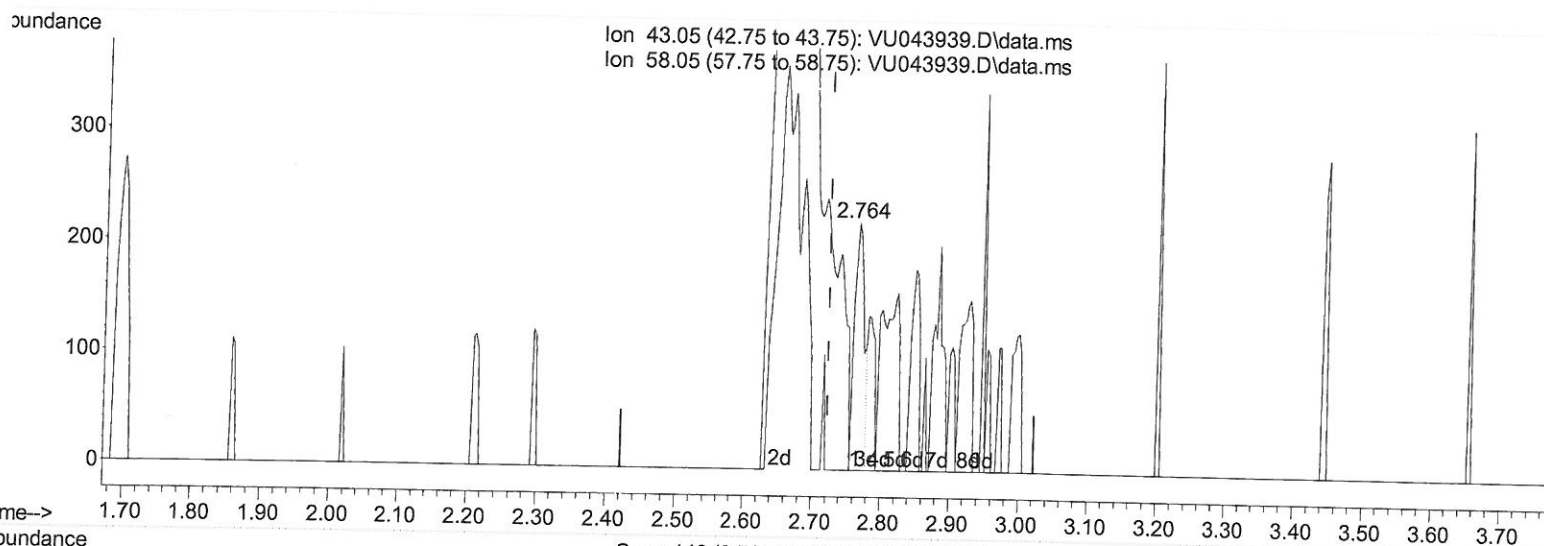
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052421\
 Data File : VU043939.D
 Acq On : 25 May 2021 03:59
 Operator : SY/MD
 Sample : M2464-17
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampled :
 GB449

Manual Integrations
 APPROVED

MMDadoda
 5/26/2021 12:27:58 PM

Quant Time: May 25 07:48:40 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR052421WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue May 25 07:46:23 2021
 Response via : Initial Calibration



(13) Acetone (T)

2.764min (+ 0.042) 0.14 ug/L

response 221

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	23.10	9.05
0.00	0.00	0.00
0.00	0.00	0.00

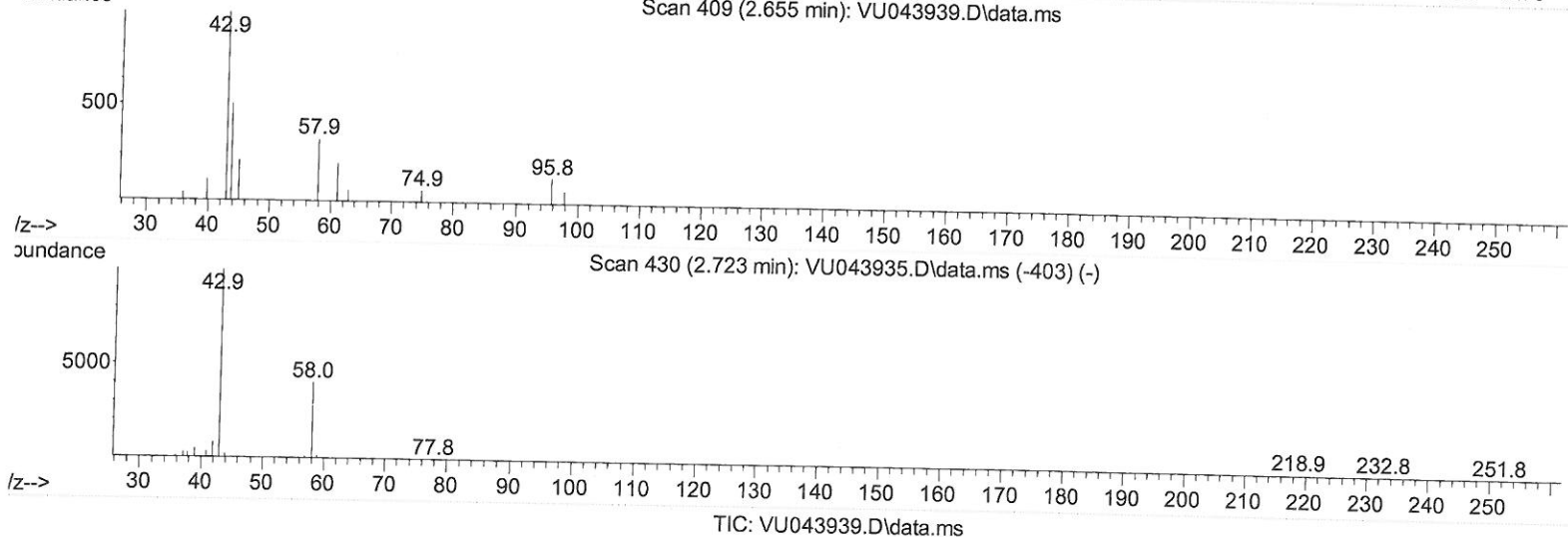
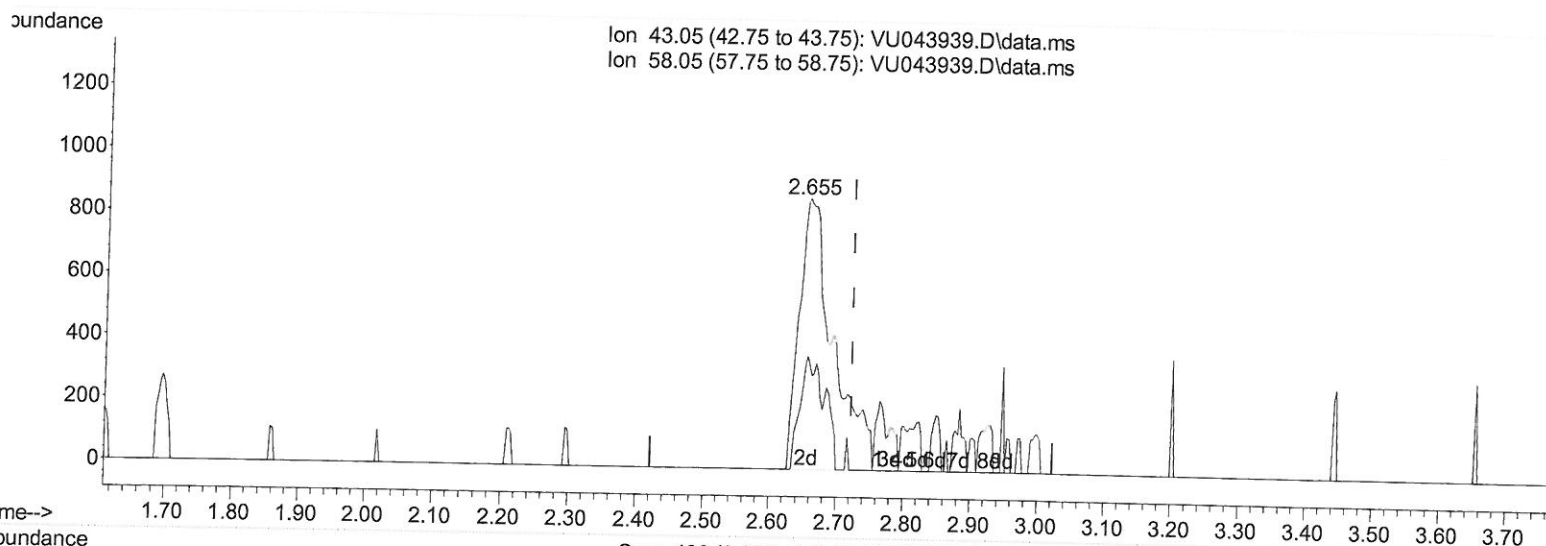
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052421\
 Data File : VU043939.D
 Acq On : 25 May 2021 03:59
 Operator : SY/MD
 Sample : M2464-17
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GB449

Manual Integrations
 APPROVED

MMDadoda
 5/26/2021 12:27:58 PM

Quant Time: May 25 07:48:40 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR052421WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue May 25 07:46:23 2021
 Response via : Initial Calibration



(13) Acetone (T)

2.655min (-0.067) 2.02 ug/L m

response 3082

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	23.10	0.65
0.00	0.00	0.00
0.00	0.00	0.00

7 MD
 5/28/21

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052421\
 Data File : VU043939.D
 Acq On : 25 May 2021 03:59
 Operator : SY/MD
 Sample : M2464-17
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampled :
 GB449

Manual Integrations
 APPROVED

MMDadoda
 5/26/2021 12:27:58 PM

Quant Time: May 25 07:48:40 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR052421WMA.M
 Quant Title : TRACE VOA SFAM1.0
 Last Update : Tue May 25 07:46:23 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.259	114	164063	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	172305	5.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	74605	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.604	65	57037	6.25	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	= 125.00%		
7) Chloroethane-d5	1.922	69	42690	6.48	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	= 129.60%		
11) 1,1-Dichloroethene-d2	2.575	65	26943	6.06	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	= 121.20%		
20) 2-Butanone-d5	4.649	46	120060	41.46	ug/L	-0.05
Spiked Amount	50.000	Range 40 - 130	Recovery	= 82.92%		
24) Chloroform-d	5.073	84	121350	5.76	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	= 115.20%		
26) 1,2-Dichloroethane-d4	5.713	65	65044	6.03	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	= 120.60%		
32) Benzene-d6	5.735	84	247184	5.65	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	= 113.00%		
36) 1,2-Dichloropropane-d6	6.700	67	78096	5.61	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	= 112.20%		
41) Toluene-d8	7.906	98	205730	5.11	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	= 102.20%		
43) trans-1,3-Dichloroprop...	8.189	79	27112	5.10	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	= 102.00%		
46) 2-Hexanone-d5	8.648	63	132642	56.95	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	= 113.90%		
56) 1,1,2,2-Tetrachloroeth...	10.764	84	73587	5.75	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	= 115.00%		
66) 1,2-Dichlorobenzene-d4	12.198	152	84983	6.27	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	= 125.40%#		

Target Compounds					Qvalue
12) 1,1-Dichloroethene	2.591	96	196110	18.50 ug/L	# 87
13) Acetone	2.655	43	3082m	2.02 ug/L	
19) 1,1-Dichloroethane	3.880	63	76578	4.05 ug/L	98
22) cis-1,2-Dichloroethene	4.674	96	2683	0.23 ug/L	92
27) 1,2-Dichloroethane	5.806	62	4107	0.33 ug/L	# 90
29) 1,1,1-Trichloroethane	5.327	97	116324	6.52 ug/L	99
34) Trichloroethene	6.552	95	5048	0.42 ug/L	94
42) Toluene	7.976	91	4121	0.08 ug/L	93
47) Tetrachloroethene	8.558	164	196727	18.83 ug/L	97

MD
 5/28/21

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