

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051524\
 Data File : P0103776.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2024 14:49
 Operator : YP/AJ
 Sample : P2403-08
 Misc : (Sig #1); AR1660 LOQ 50 PPB (Sig #2)
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 LOQ-WATER-02-QT2-2024

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/17/2024
 Supervised By :Ankita Jodhani 05/17/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 01:39:55 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0050624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 07 04:55:35 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.450	3.584	161.7E6	54311069	21.017	21.559
2)	SA Decachlor...	10.208	8.540	114.8E6	29228143	24.218	22.468
Target Compounds							
3)	L1 AR-1016-1	5.619	4.660	11613651	3772658	47.763	48.079m
4)	L1 AR-1016-2	5.641	4.679	15532566	5508669	44.843	45.992
5)	L1 AR-1016-3	5.704	4.853	9386627	2836178	45.269	42.439
6)	L1 AR-1016-4	5.802	4.896	7433501	2004190	43.603	43.613
7)	L1 AR-1016-5	6.096	5.106	7308773	2931495	46.138	46.951
31)	L7 AR-1260-1	7.219	6.128	12499891	5145789	47.798	48.700
32)	L7 AR-1260-2	7.475	6.313	16027424	6184500	49.221	49.410
33)	L7 AR-1260-3	7.835	6.466	12241758	5701957	49.380	48.278
34)	L7 AR-1260-4	8.060	6.935	11699450	4193470	48.010	46.991
35)	L7 AR-1260-5	8.380	7.174	26594528	10417982	48.971	50.292

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051524\
Data File : PO103776.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2024 14:49
Operator : YP/AJ
Sample : P2403-08
Misc : (Sig #1); AR1660 LOQ 50 PPB (Sig #2)
ALS Vial : 17 Sample Multiplier: 1

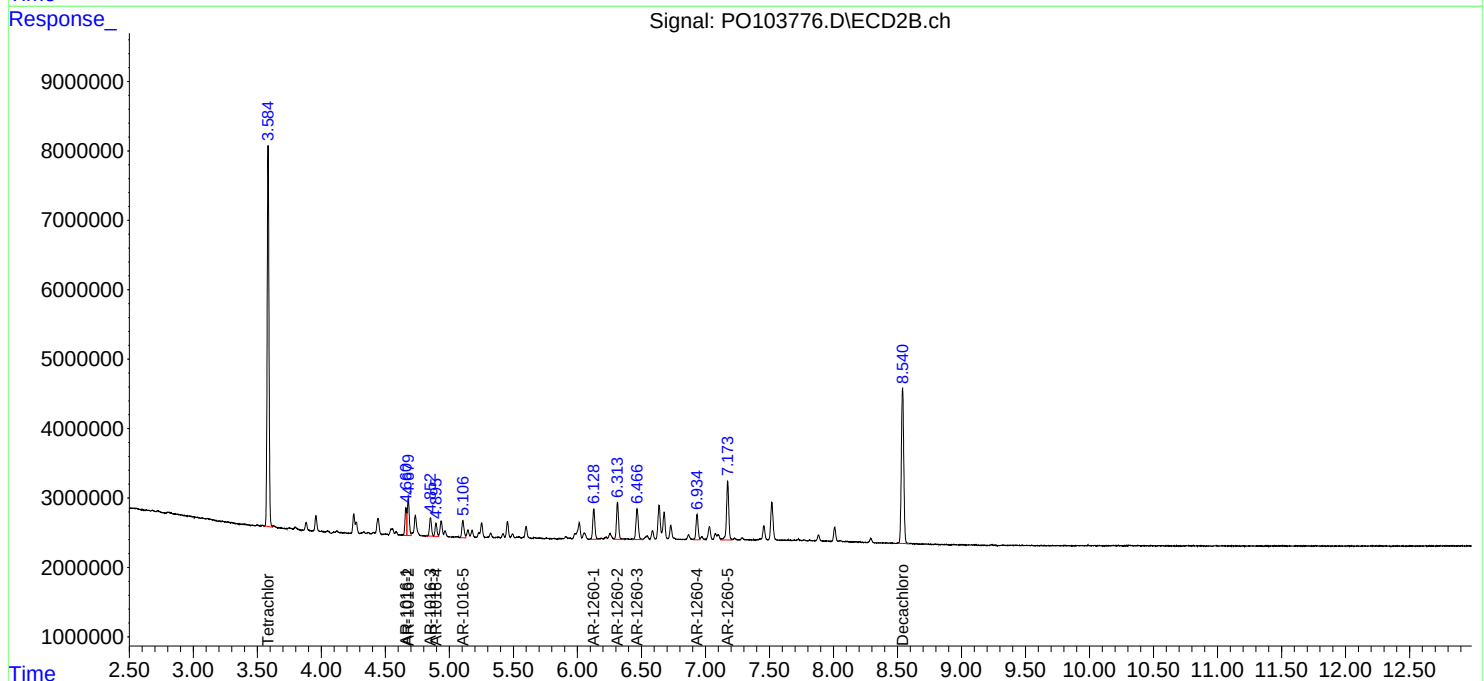
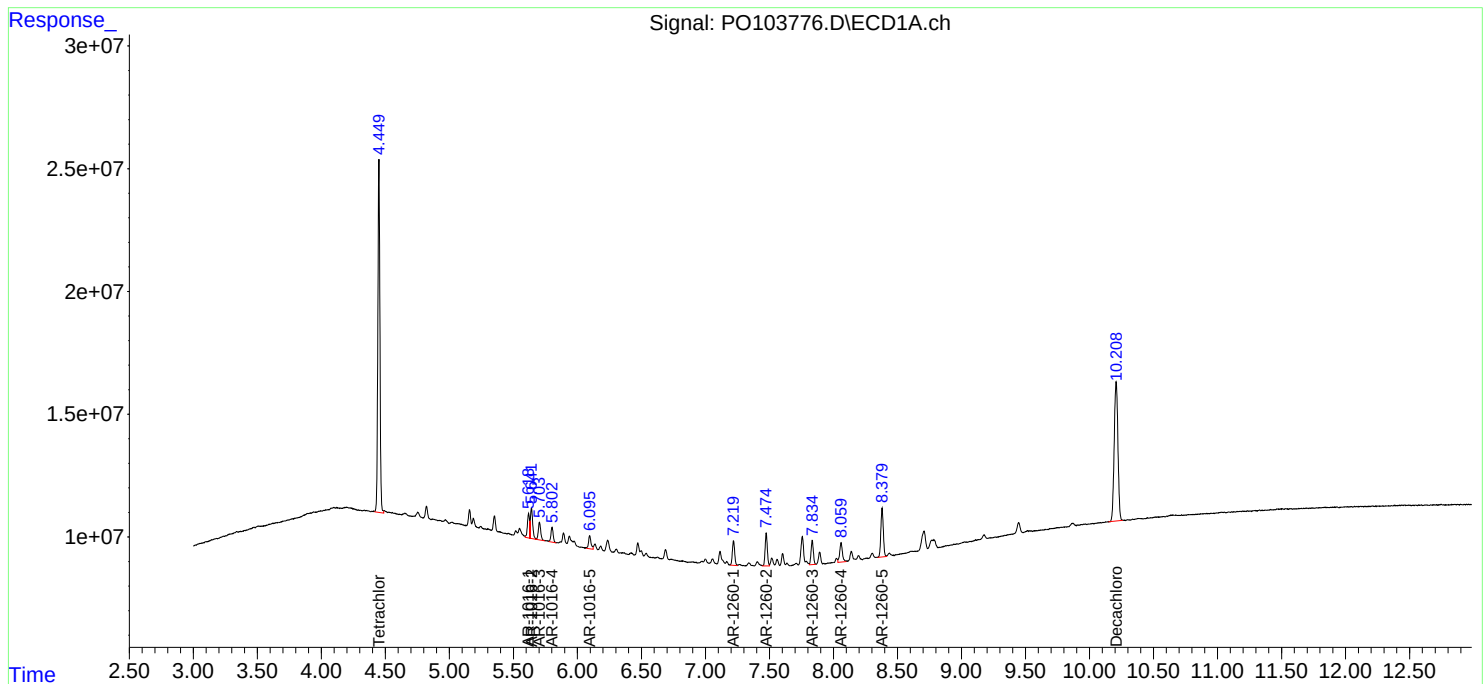
Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT2-2024

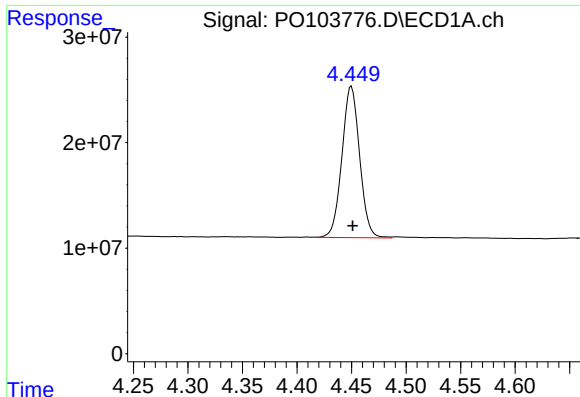
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/17/2024
Supervised By :Ankita Jodhani 05/17/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 01:39:55 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 07 04:55:35 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





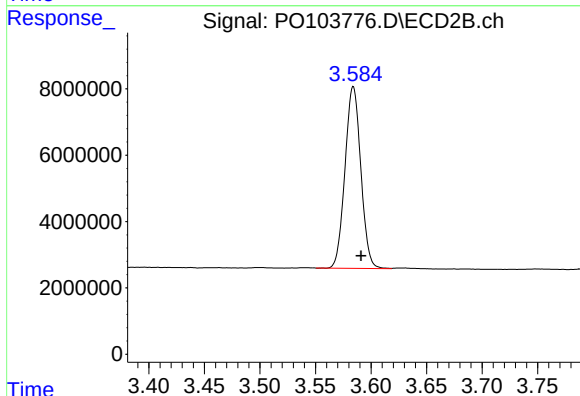
#1 Tetrachloro-m-xylene

R.T.: 4.450 min
Delta R.T.: -0.001 min
Response: 161741997
Conc: 21.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT2-2024

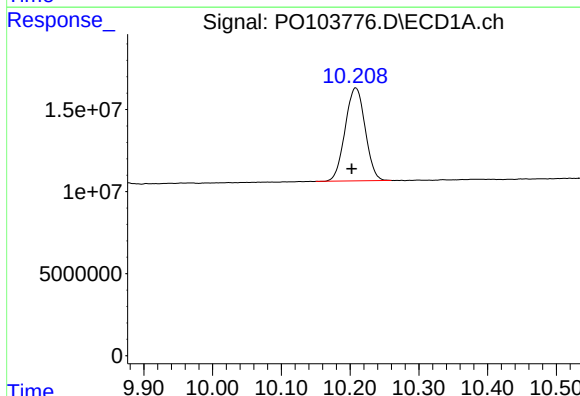
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/17/2024
Supervised By :Ankita Jodhani 05/17/2024



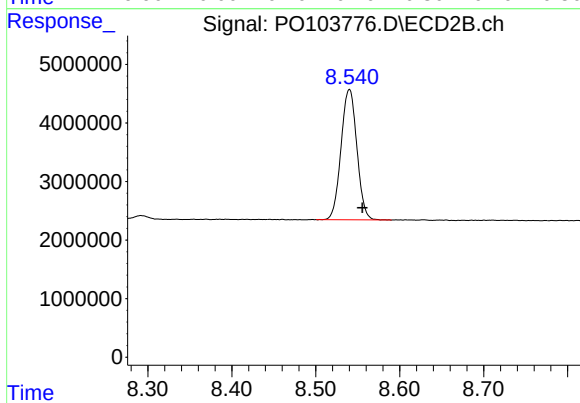
#1 Tetrachloro-m-xylene

R.T.: 3.584 min
Delta R.T.: -0.007 min
Response: 54311069
Conc: 21.56 ng/ml



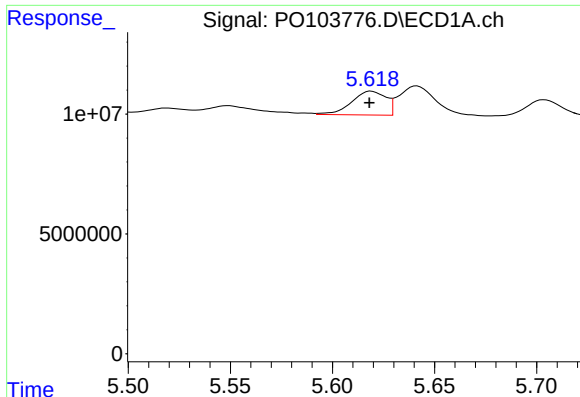
#2 Decachlorobiphenyl

R.T.: 10.208 min
Delta R.T.: 0.006 min
Response: 114798021
Conc: 24.22 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.540 min
Delta R.T.: -0.016 min
Response: 29228143
Conc: 22.47 ng/ml



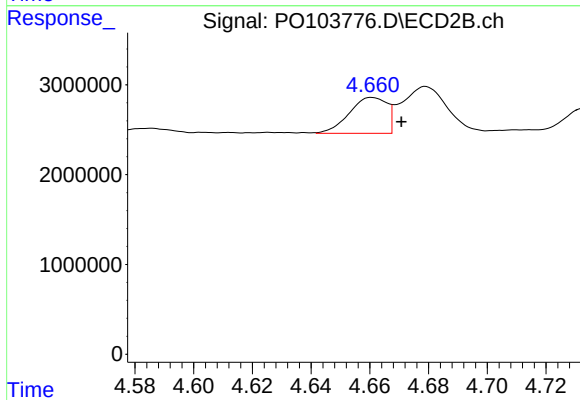
#3 AR-1016-1

R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 11613651
Conc: 47.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT2-2024

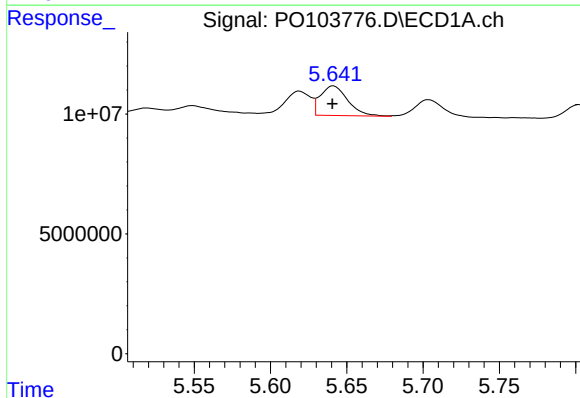
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/17/2024
Supervised By :Ankita Jodhani 05/17/2024



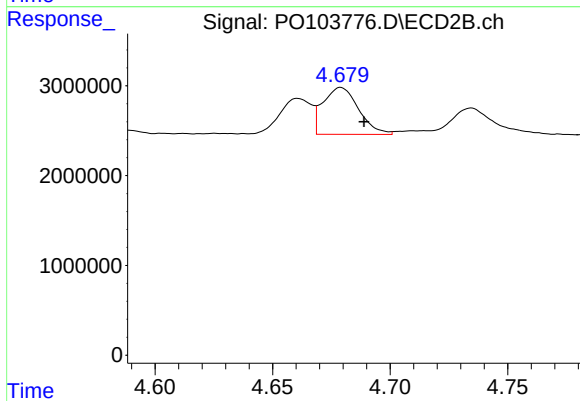
#3 AR-1016-1

R.T.: 4.660 min
Delta R.T.: -0.011 min
Response: 3772658
Conc: 48.08 ng/ml m



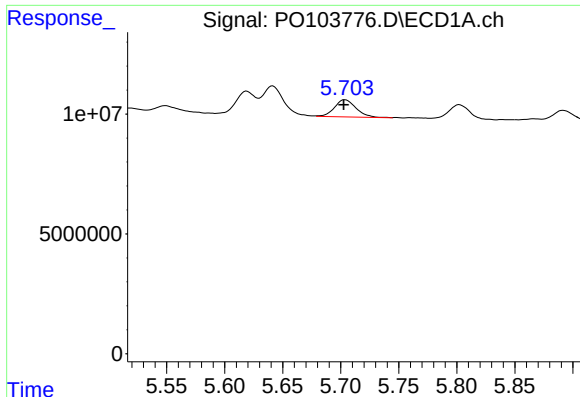
#4 AR-1016-2

R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 15532566
Conc: 44.84 ng/ml



#4 AR-1016-2

R.T.: 4.679 min
Delta R.T.: -0.010 min
Response: 5508669
Conc: 45.99 ng/ml



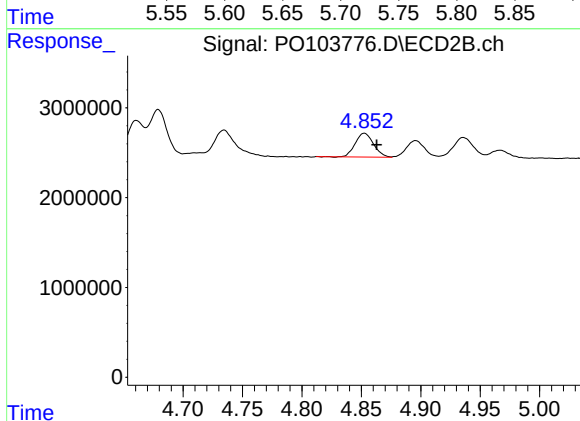
#5 AR-1016-3

R.T.: 5.704 min
Delta R.T.: 0.001 min
Response: 9386627
Conc: 45.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT2-2024

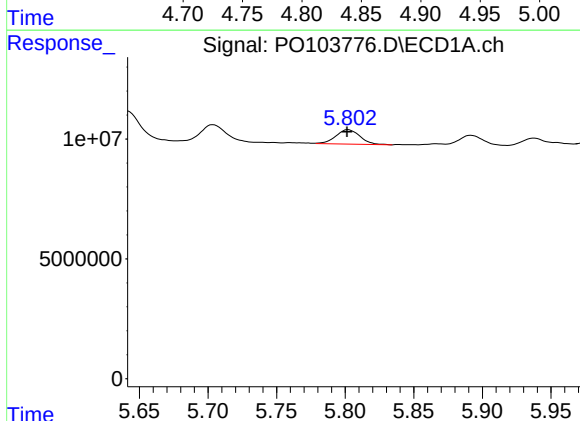
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/17/2024
Supervised By :Ankita Jodhani 05/17/2024



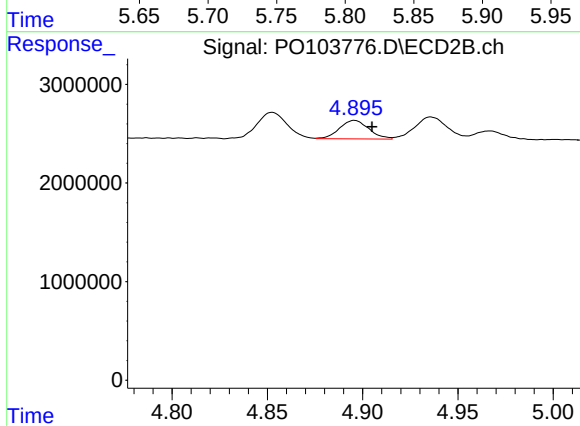
#5 AR-1016-3

R.T.: 4.853 min
Delta R.T.: -0.010 min
Response: 2836178
Conc: 42.44 ng/ml



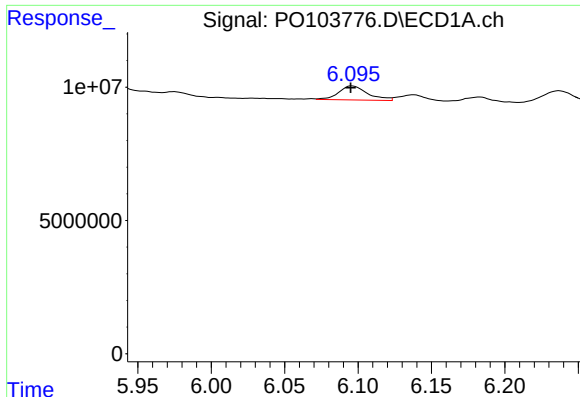
#6 AR-1016-4

R.T.: 5.802 min
Delta R.T.: 0.000 min
Response: 7433501
Conc: 43.60 ng/ml



#6 AR-1016-4

R.T.: 4.896 min
Delta R.T.: -0.009 min
Response: 2004190
Conc: 43.61 ng/ml



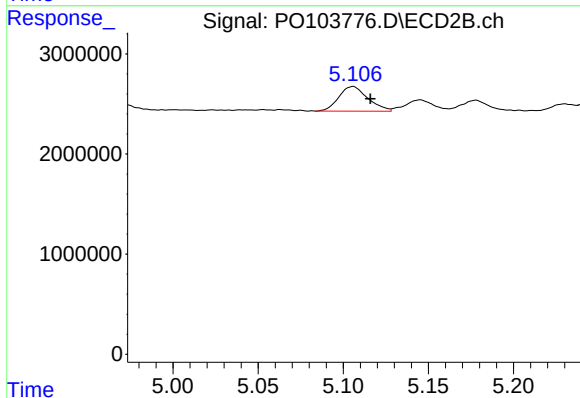
#7 AR-1016-5

R.T.: 6.096 min
Delta R.T.: 0.000 min
Response: 7308773
Conc: 46.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT2-2024

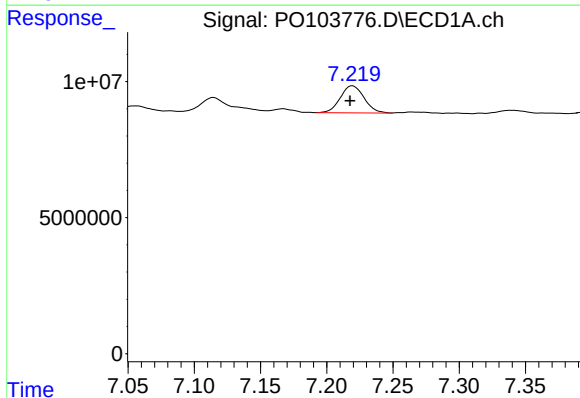
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/17/2024
Supervised By :Ankita Jodhani 05/17/2024



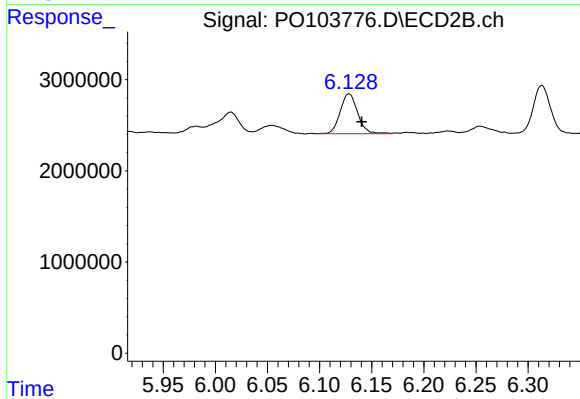
#7 AR-1016-5

R.T.: 5.106 min
Delta R.T.: -0.010 min
Response: 2931495
Conc: 46.95 ng/ml



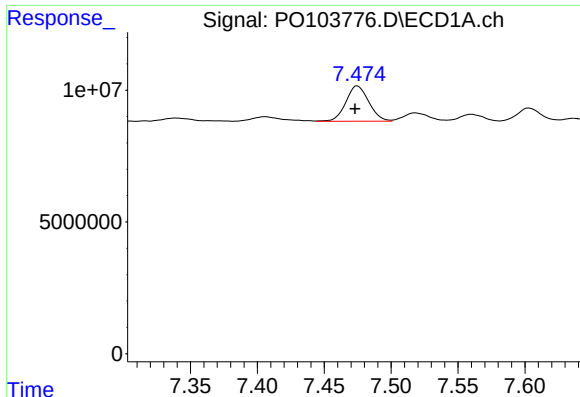
#31 AR-1260-1

R.T.: 7.219 min
Delta R.T.: 0.002 min
Response: 12499891
Conc: 47.80 ng/ml



#31 AR-1260-1

R.T.: 6.128 min
Delta R.T.: -0.012 min
Response: 5145789
Conc: 48.70 ng/ml



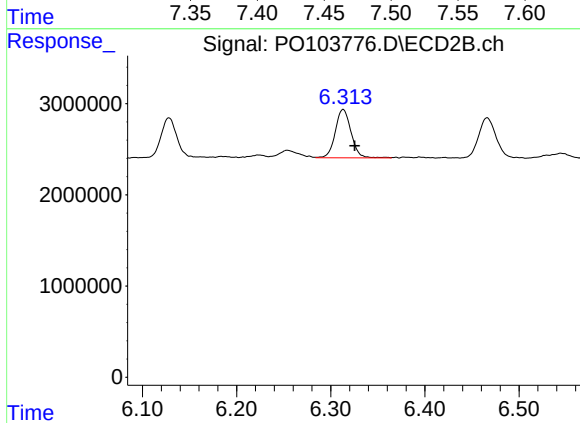
#32 AR-1260-2

R.T.: 7.475 min
Delta R.T.: 0.002 min
Response: 16027424
Conc: 49.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT2-2024

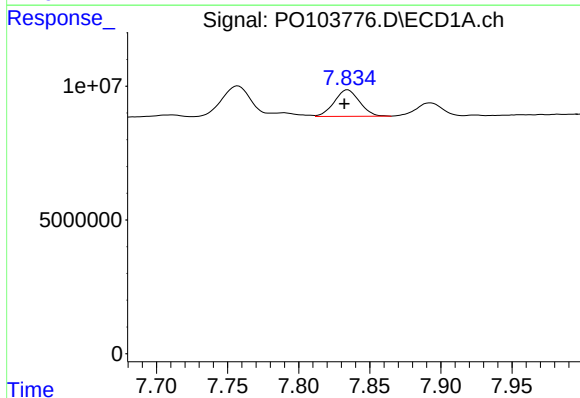
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/17/2024
Supervised By :Ankita Jodhani 05/17/2024



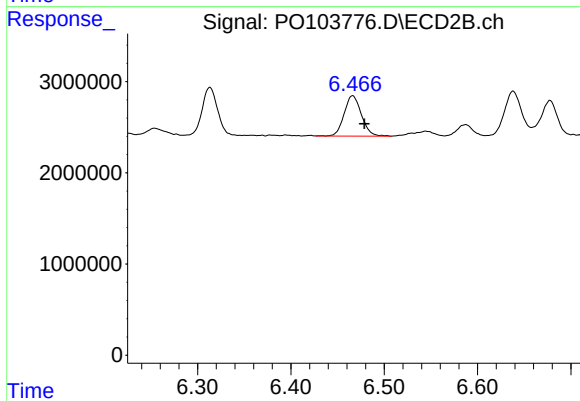
#32 AR-1260-2

R.T.: 6.313 min
Delta R.T.: -0.012 min
Response: 6184500
Conc: 49.41 ng/ml



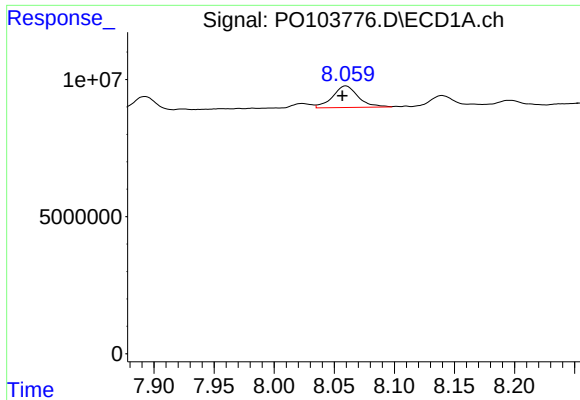
#33 AR-1260-3

R.T.: 7.835 min
Delta R.T.: 0.002 min
Response: 12241758
Conc: 49.38 ng/ml



#33 AR-1260-3

R.T.: 6.466 min
Delta R.T.: -0.012 min
Response: 5701957
Conc: 48.28 ng/ml



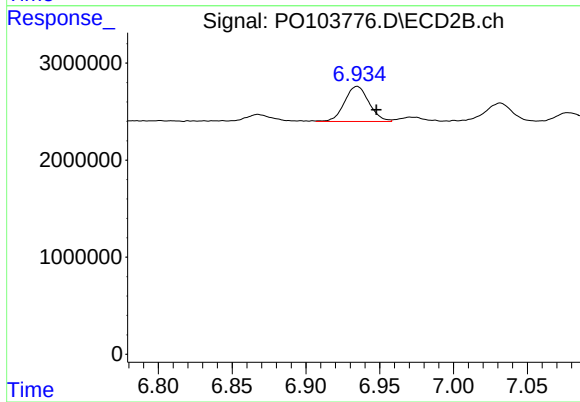
#34 AR-1260-4

R.T.: 8.060 min
Delta R.T.: 0.003 min
Response: 11699450
Conc: 48.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT2-2024

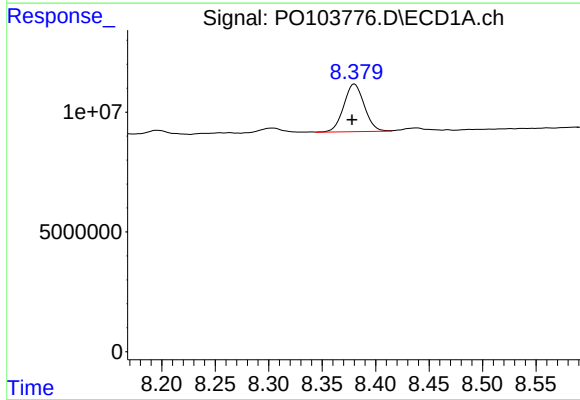
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/17/2024
Supervised By :Ankita Jodhani 05/17/2024



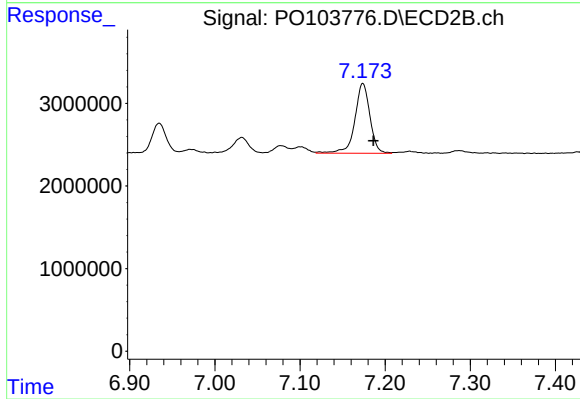
#34 AR-1260-4

R.T.: 6.935 min
Delta R.T.: -0.013 min
Response: 4193470
Conc: 46.99 ng/ml



#35 AR-1260-5

R.T.: 8.380 min
Delta R.T.: 0.002 min
Response: 26594528
Conc: 48.97 ng/ml



#35 AR-1260-5

R.T.: 7.174 min
Delta R.T.: -0.013 min
Response: 10417982
Conc: 50.29 ng/ml