

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080622\
 Data File : PP050246.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2022 12:24
 Operator : YP\AJ
 Sample : N3980-07
 Misc : AR1660 LOD 25 PPB
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2022

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/08/2022
 Supervised By :Ankita Jodhani 08/08/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 00:19:37 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Aug 07 23:52:23 2022
 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...	4.346	3.592	39453110	81914622	24.510	26.152
2) SA Decachlor...	10.093	8.557	45849224	39293637	26.037	25.531
Target Compounds						
3) L1 AR-1016-1	5.524	4.665	2251728	4211565	35.961	41.434
4) L1 AR-1016-2	5.545	4.684	3223272	5715951	36.399	39.518
5) L1 AR-1016-3	5.607	4.859	1915036	3103372	35.040	40.897
6) L1 AR-1016-4	5.708	4.900	1673928	2517947	36.300	43.215
7) L1 AR-1016-5	6.002	5.112	1722824	3645699	38.559	47.715
31) L7 AR-1260-1	7.130	6.138	3705769	4483343	40.575m	39.564m
32) L7 AR-1260-2	7.388	6.325	3407923	5837129	29.829m	43.450m#
33) L7 AR-1260-3	7.745	6.478	3040257	5152045	35.702m	42.768
34) L7 AR-1260-4	7.974	6.948	3214440	2650331	33.770m	29.897
35) L7 AR-1260-5	8.294	7.189	7417718	7793174	39.682	39.977m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080622\
Data File : PP050246.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2022 12:24
Operator : YP\AJ
Sample : N3980-07
Misc : AR1660 LOD 25 PPB
ALS Vial : 46 Sample Multiplier: 1

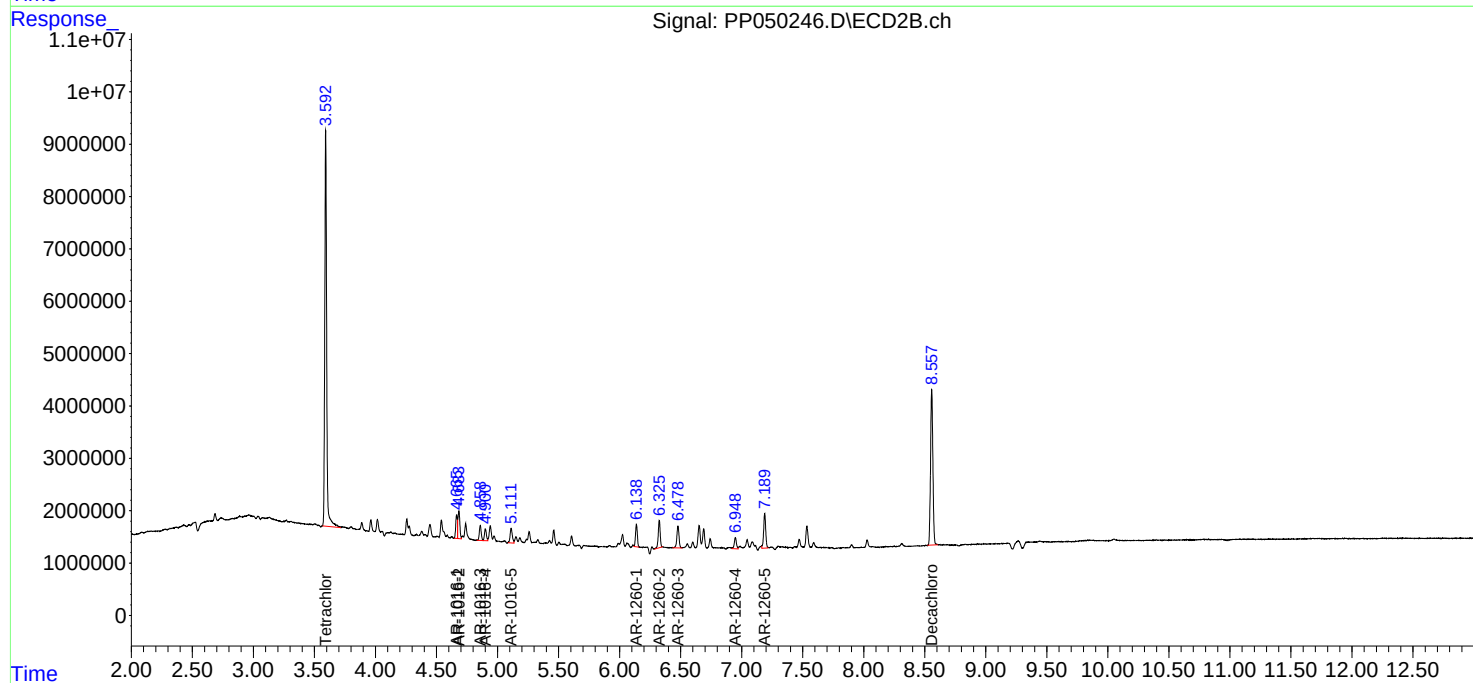
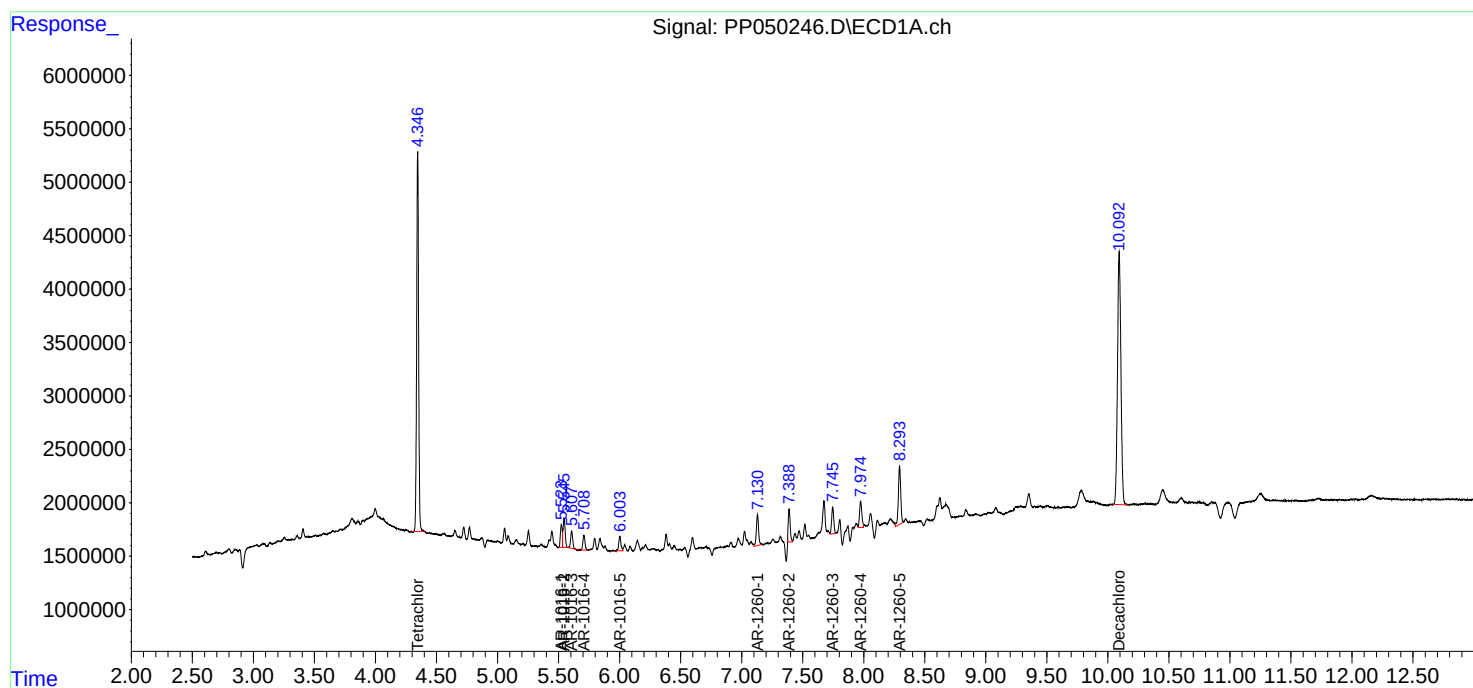
Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

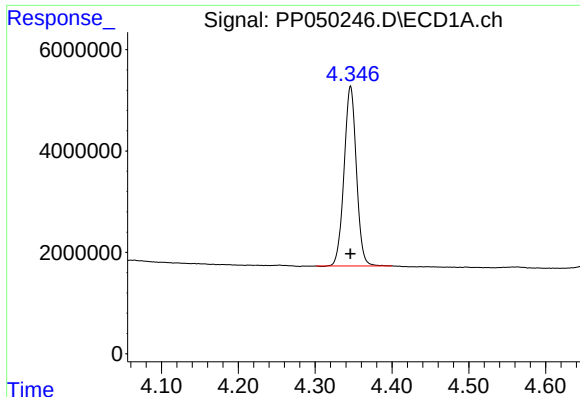
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2022
Supervised By :Ankita Jodhani 08/08/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 00:19:37 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Aug 07 23:52:23 2022
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





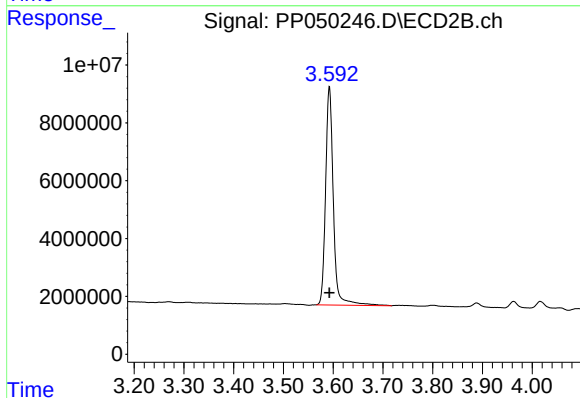
#1 Tetrachloro-m-xylene

R.T.: 4.346 min
Delta R.T.: 0.000 min
Response: 39453110
Conc: 24.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

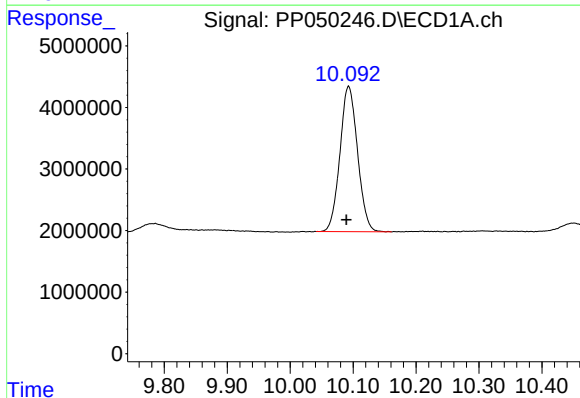
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2022
Supervised By :Ankita Jodhani 08/08/2022



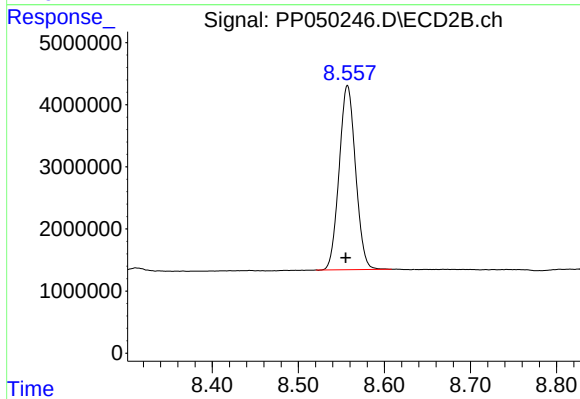
#1 Tetrachloro-m-xylene

R.T.: 3.592 min
Delta R.T.: 0.000 min
Response: 81914622
Conc: 26.15 ng/ml



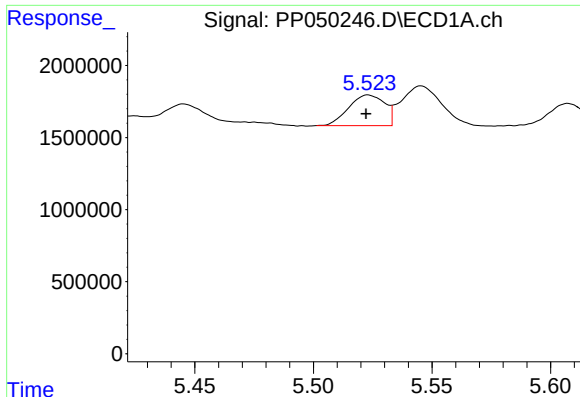
#2 Decachlorobiphenyl

R.T.: 10.093 min
Delta R.T.: 0.003 min
Response: 45849224
Conc: 26.04 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.557 min
Delta R.T.: 0.002 min
Response: 39293637
Conc: 25.53 ng/ml



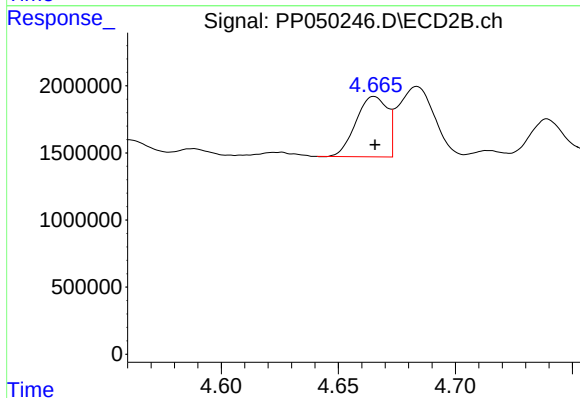
#3 AR-1016-1

R.T.: 5.524 min
Delta R.T.: 0.001 min
Response: 2251728
Conc: 35.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

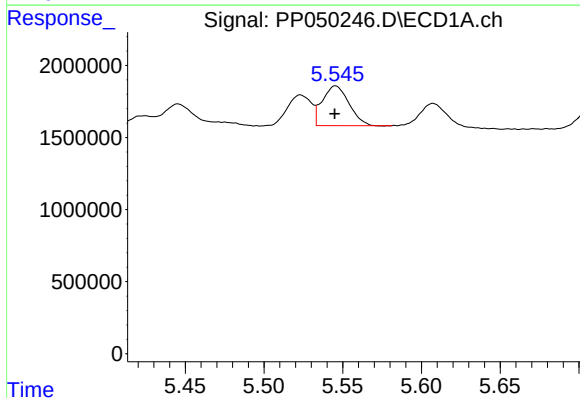
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2022
Supervised By :Ankita Jodhani 08/08/2022



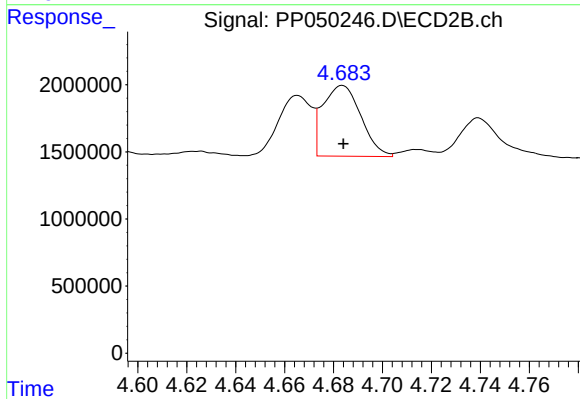
#3 AR-1016-1

R.T.: 4.665 min
Delta R.T.: 0.000 min
Response: 4211565
Conc: 41.43 ng/ml



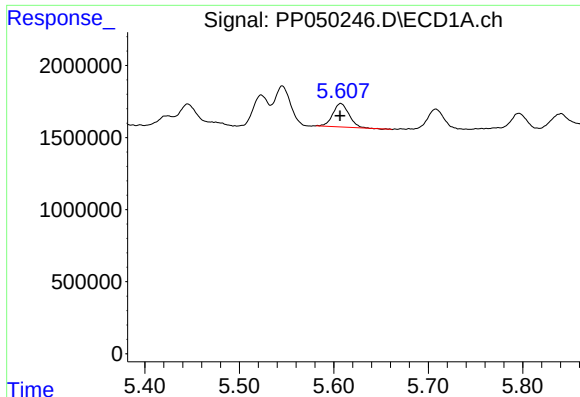
#4 AR-1016-2

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 3223272
Conc: 36.40 ng/ml



#4 AR-1016-2

R.T.: 4.684 min
Delta R.T.: 0.000 min
Response: 5715951
Conc: 39.52 ng/ml



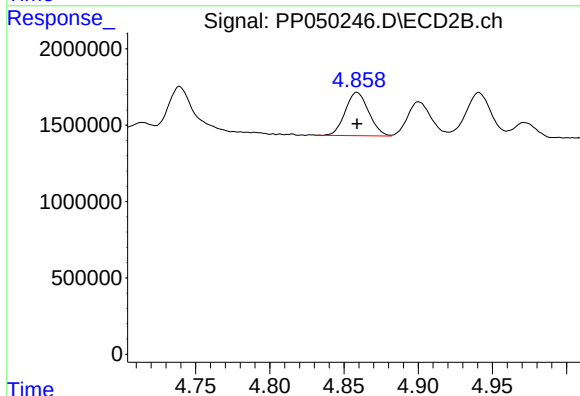
#5 AR-1016-3

R.T.: 5.607 min
Delta R.T.: 0.001 min
Response: 1915036
Conc: 35.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

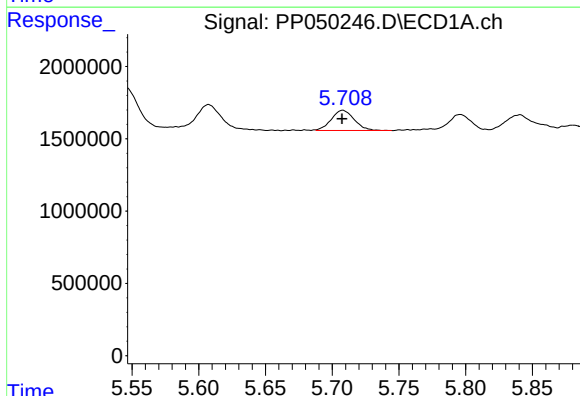
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2022
Supervised By :Ankita Jodhani 08/08/2022



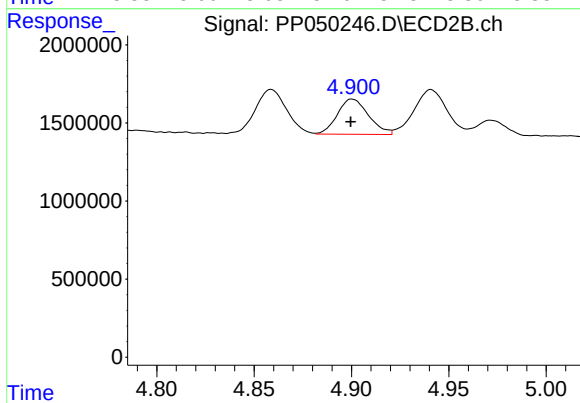
#5 AR-1016-3

R.T.: 4.859 min
Delta R.T.: 0.000 min
Response: 3103372
Conc: 40.90 ng/ml



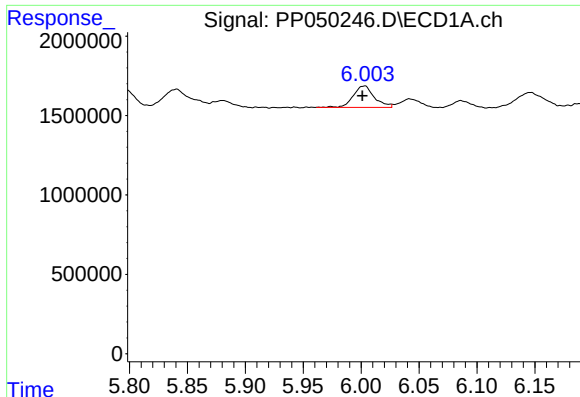
#6 AR-1016-4

R.T.: 5.708 min
Delta R.T.: 0.000 min
Response: 1673928
Conc: 36.30 ng/ml



#6 AR-1016-4

R.T.: 4.900 min
Delta R.T.: 0.000 min
Response: 2517947
Conc: 43.21 ng/ml



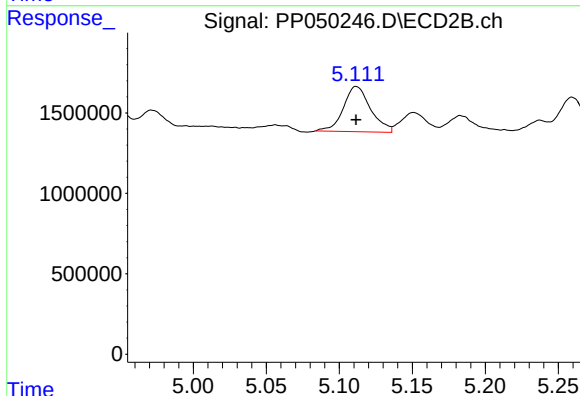
#7 AR-1016-5

R.T.: 6.002 min
Delta R.T.: 0.001 min
Response: 1722824
Conc: 38.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

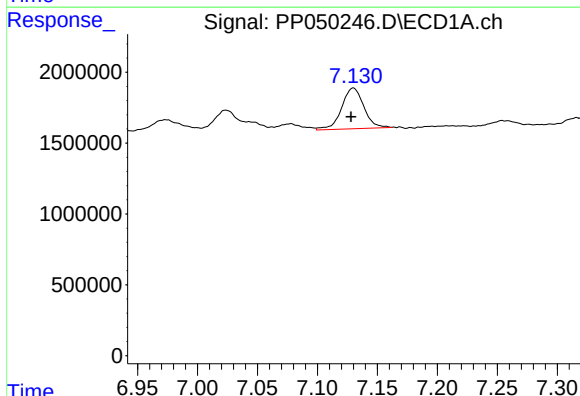
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2022
Supervised By :Ankita Jodhani 08/08/2022



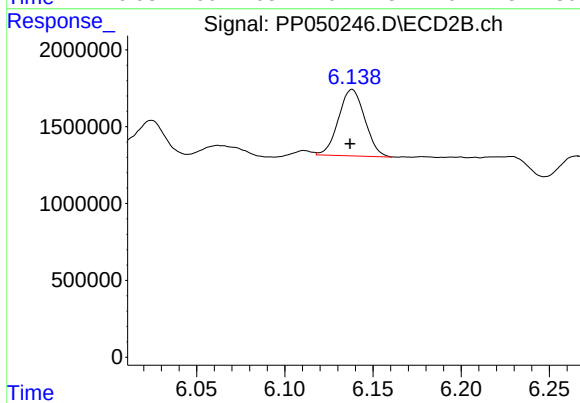
#7 AR-1016-5

R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 3645699
Conc: 47.71 ng/ml



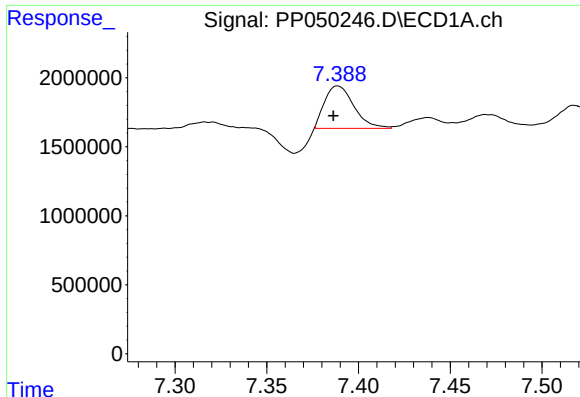
#31 AR-1260-1

R.T.: 7.130 min
Delta R.T.: 0.002 min
Response: 3705769
Conc: 40.57 ng/ml m



#31 AR-1260-1

R.T.: 6.138 min
Delta R.T.: 0.000 min
Response: 4483343
Conc: 39.56 ng/ml m



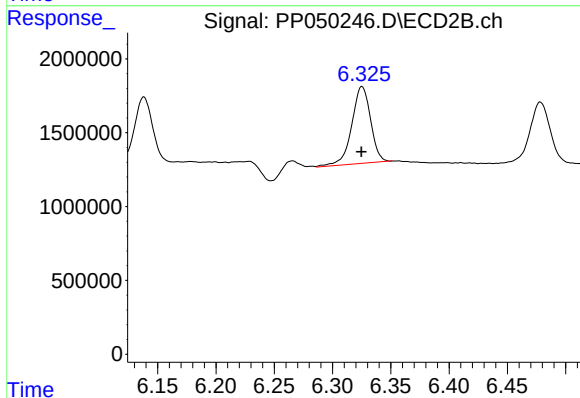
#32 AR-1260-2

R.T.: 7.388 min
Delta R.T.: 0.002 min
Response: 3407923
Conc: 29.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

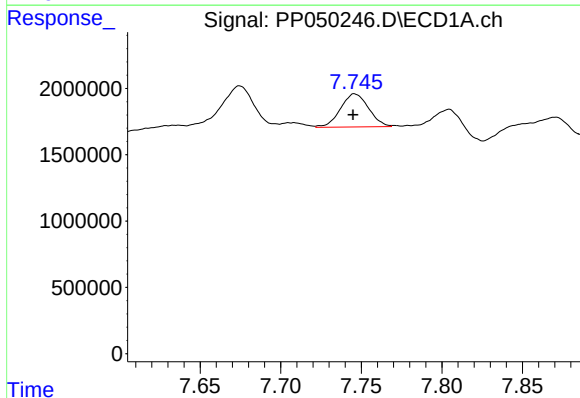
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2022
Supervised By :Ankita Jodhani 08/08/2022



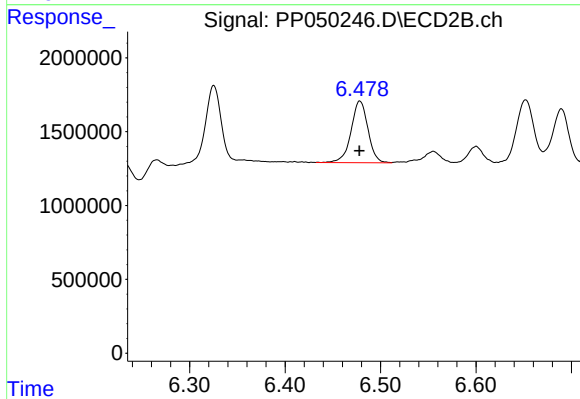
#32 AR-1260-2

R.T.: 6.325 min
Delta R.T.: 0.000 min
Response: 5837129
Conc: 43.45 ng/ml m



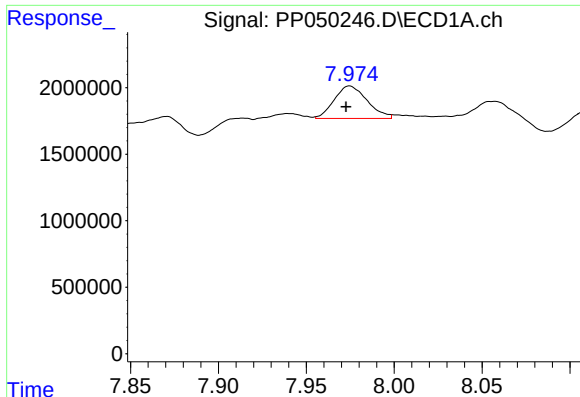
#33 AR-1260-3

R.T.: 7.745 min
Delta R.T.: 0.000 min
Response: 3040257
Conc: 35.70 ng/ml m



#33 AR-1260-3

R.T.: 6.478 min
Delta R.T.: 0.000 min
Response: 5152045
Conc: 42.77 ng/ml



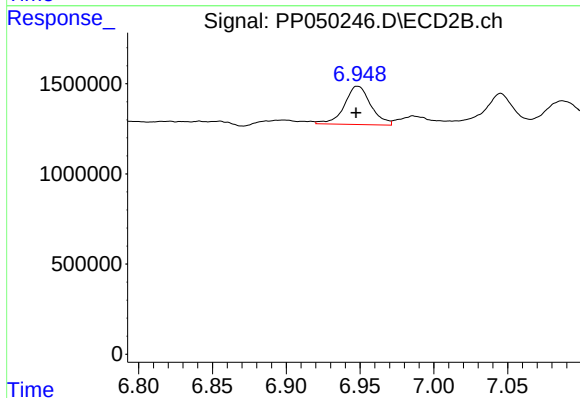
#34 AR-1260-4

R.T.: 7.974 min
Delta R.T.: 0.002 min
Response: 3214440
Conc: 33.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

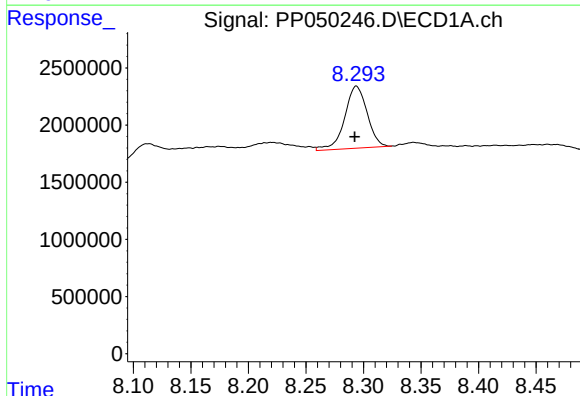
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2022
Supervised By :Ankita Jodhani 08/08/2022



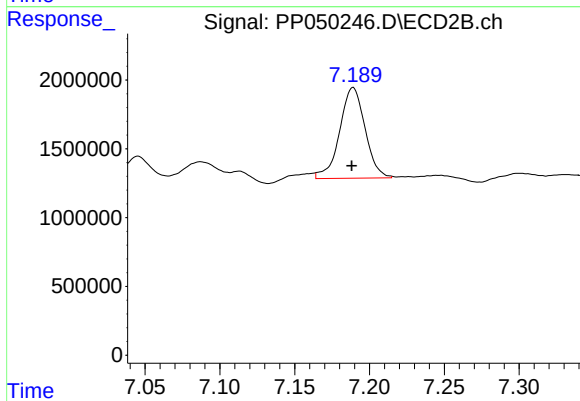
#34 AR-1260-4

R.T.: 6.948 min
Delta R.T.: 0.001 min
Response: 2650331
Conc: 29.90 ng/ml



#35 AR-1260-5

R.T.: 8.294 min
Delta R.T.: 0.002 min
Response: 7417718
Conc: 39.68 ng/ml



#35 AR-1260-5

R.T.: 7.189 min
Delta R.T.: 0.000 min
Response: 7793174
Conc: 39.98 ng/ml m