

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100923\
 Data File : PP060773.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Oct 2023 19:28
 Operator : YP\AJ
 Sample : 04699-07
 Misc : AR1660 LOD 25 PPB
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2023

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/10/2023
 Supervised By :Ankita Jodhani 10/10/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 23:51:49 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092623.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 27 11:30:16 2023
 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...	4.531	3.683	40726752	28550509	18.186	19.181
2) SA Decachlor...	10.461	8.746	35474197	28064333	20.093	17.205
Target Compounds						
3) L1 AR-1016-1	5.718	4.780	1909111	1482884	25.937	25.519
4) L1 AR-1016-2	5.741	4.799	2680705	2001063	25.596	24.856
5) L1 AR-1016-3	5.805	4.977	1705443	1057602	26.095	23.664
6) L1 AR-1016-4	5.905	5.019	1431497	885054	26.324	24.596
7) L1 AR-1016-5	6.203	5.234	1331836	1133543	23.944	23.329
31) L7 AR-1260-1	7.343	6.276	2961783	2497642	28.255	24.883
32) L7 AR-1260-2	7.602	6.464	3589449	3224828	29.688	27.030
33) L7 AR-1260-3	7.964	6.620	2709383	2621464	29.231m	22.896
34) L7 AR-1260-4	8.196	7.095	3170010	2258959	29.891m	23.733
35) L7 AR-1260-5	8.531	7.337	5312395	4813815	27.451	22.213

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100923\
Data File : PP060773.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Oct 2023 19:28
Operator : YP\AJ
Sample : 04699-07
Misc : AR1660 LOD 25 PPB
ALS Vial : 28 Sample Multiplier: 1

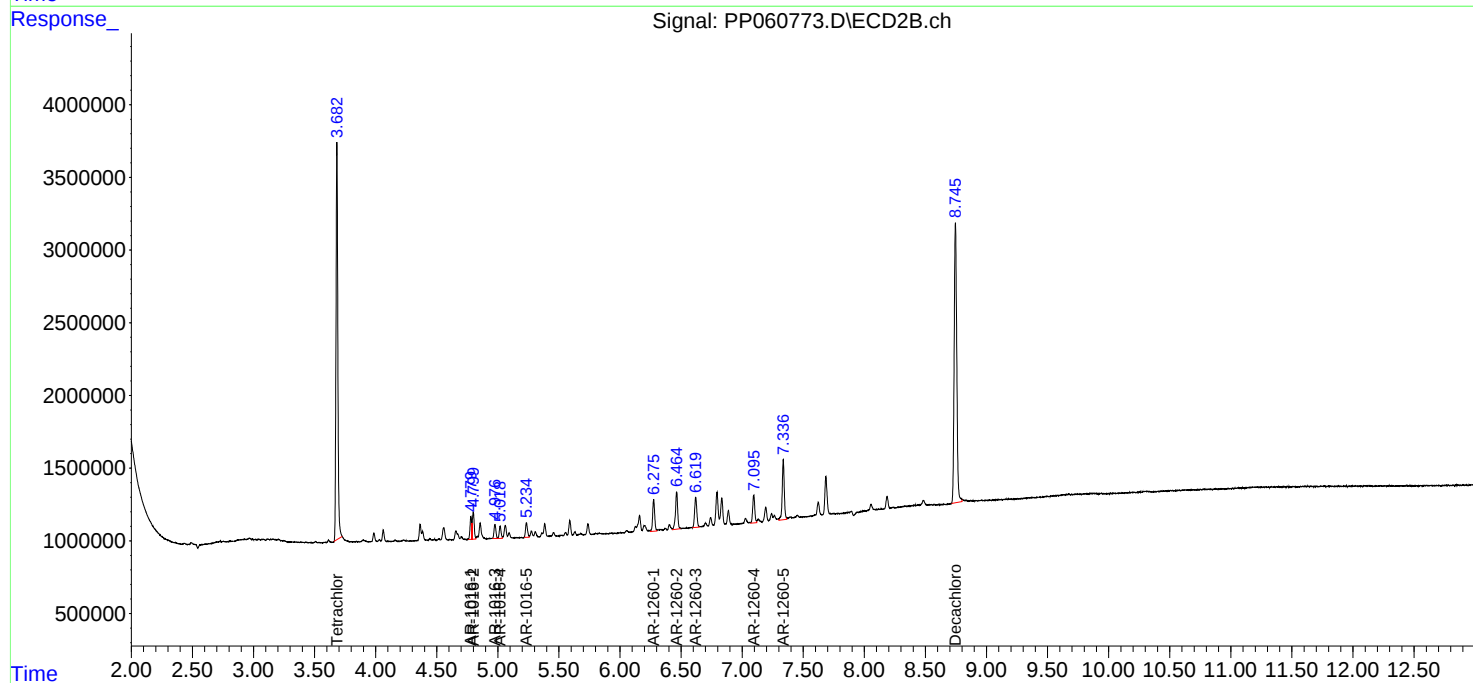
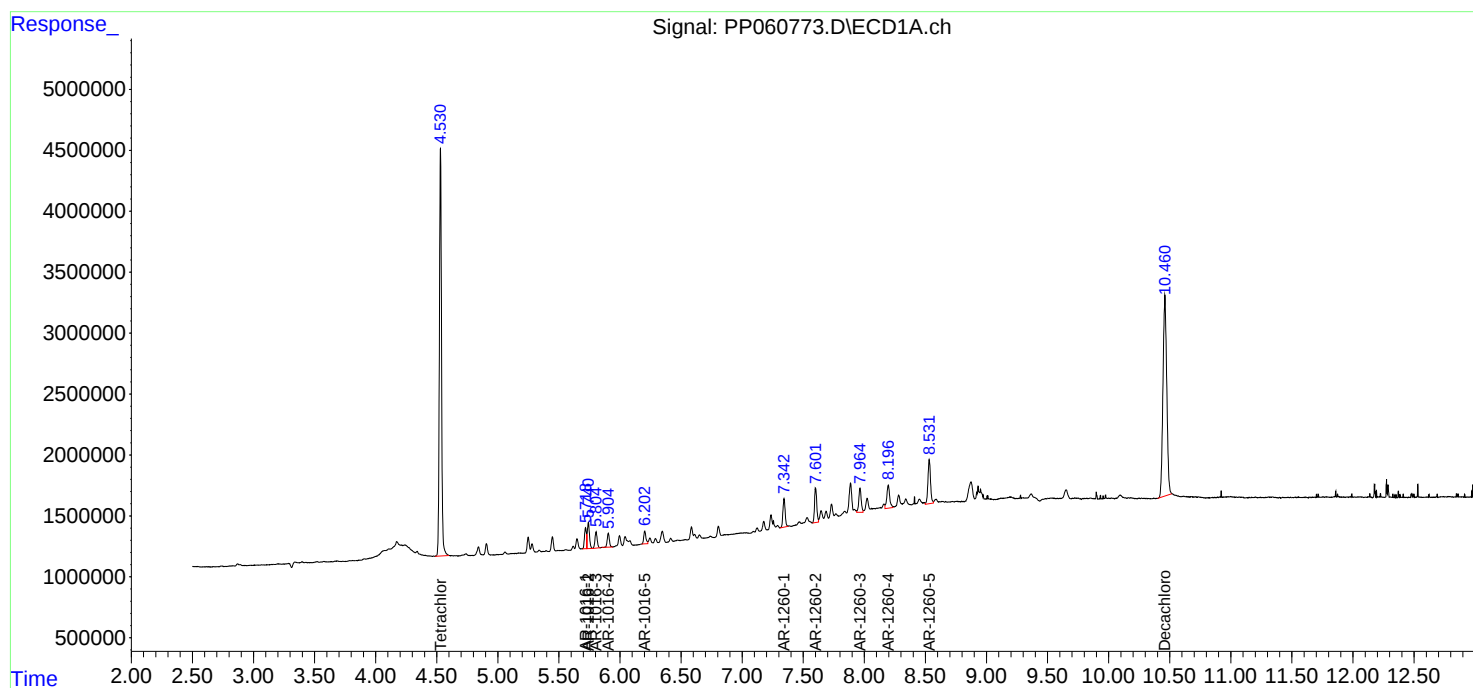
Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

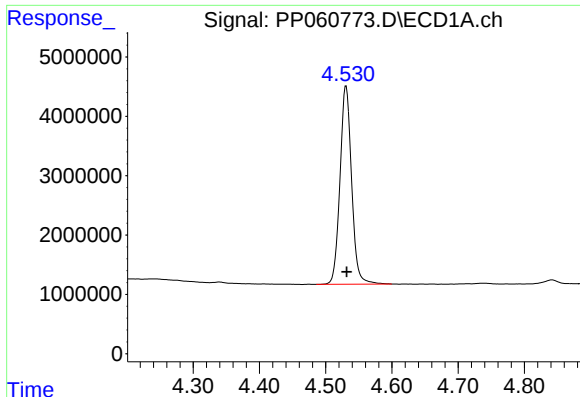
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/10/2023
Supervised By :Ankita Jodhani 10/10/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 23:51:49 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092623.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 27 11:30:16 2023
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





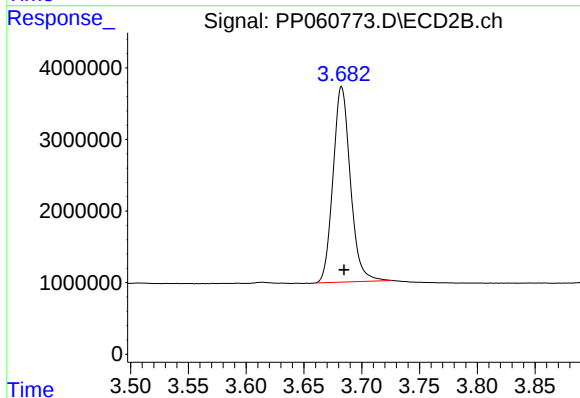
#1 Tetrachloro-m-xylene

R.T.: 4.531 min
Delta R.T.: -0.001 min
Response: 40726752
Conc: 18.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

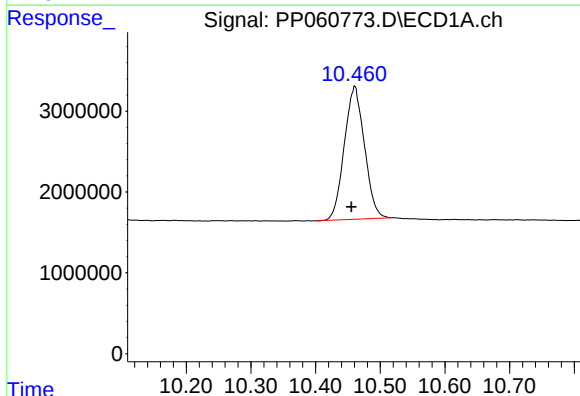
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/10/2023
Supervised By :Ankita Jodhani 10/10/2023



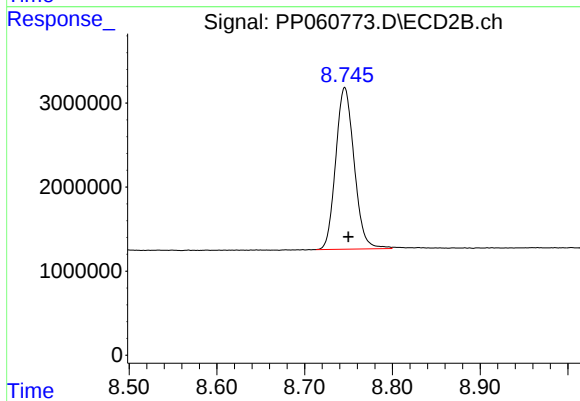
#1 Tetrachloro-m-xylene

R.T.: 3.683 min
Delta R.T.: -0.002 min
Response: 28550509
Conc: 19.18 ng/ml



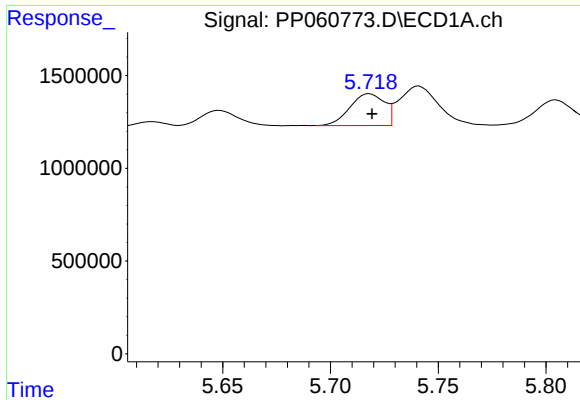
#2 Decachlorobiphenyl

R.T.: 10.461 min
Delta R.T.: 0.005 min
Response: 35474197
Conc: 20.09 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.746 min
Delta R.T.: -0.004 min
Response: 28064333
Conc: 17.20 ng/ml



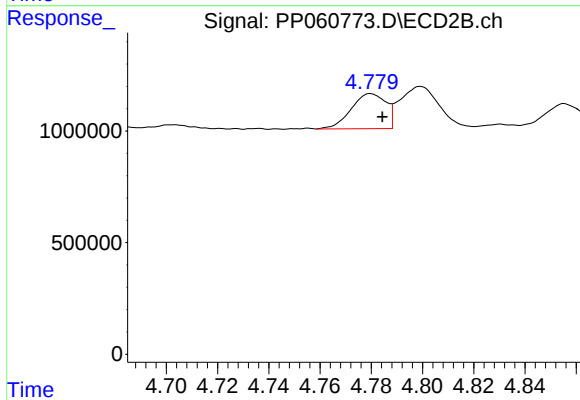
#3 AR-1016-1

R.T.: 5.718 min
Delta R.T.: -0.001 min
Response: 1909111
Conc: 25.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

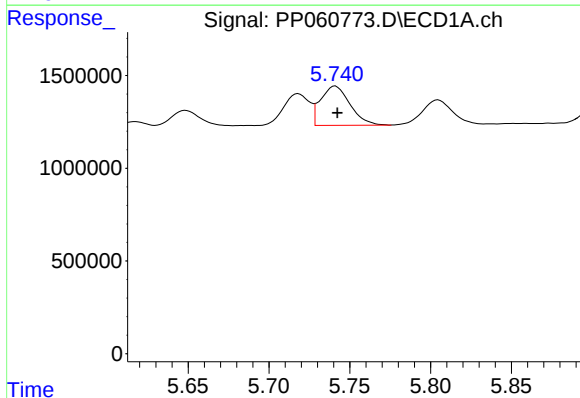
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/10/2023
Supervised By :Ankita Jodhani 10/10/2023



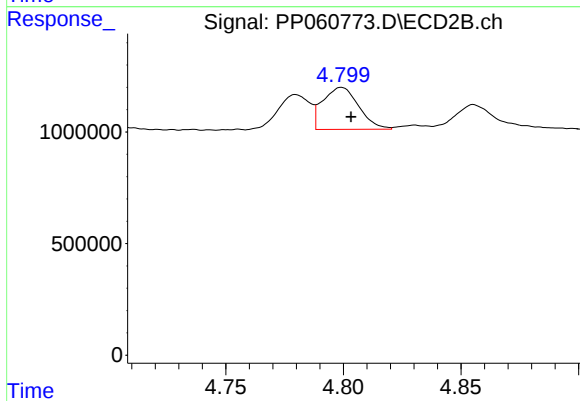
#3 AR-1016-1

R.T.: 4.780 min
Delta R.T.: -0.005 min
Response: 1482884
Conc: 25.52 ng/ml



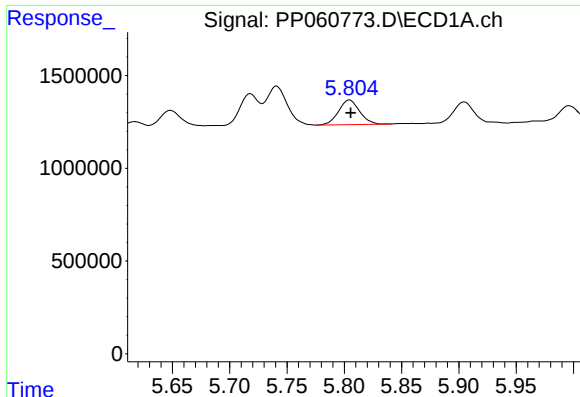
#4 AR-1016-2

R.T.: 5.741 min
Delta R.T.: -0.001 min
Response: 2680705
Conc: 25.60 ng/ml



#4 AR-1016-2

R.T.: 4.799 min
Delta R.T.: -0.004 min
Response: 2001063
Conc: 24.86 ng/ml



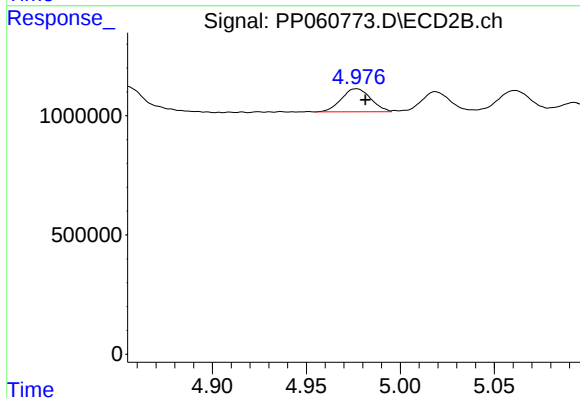
#5 AR-1016-3

R.T.: 5.805 min
Delta R.T.: -0.001 min
Response: 1705443
Conc: 26.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

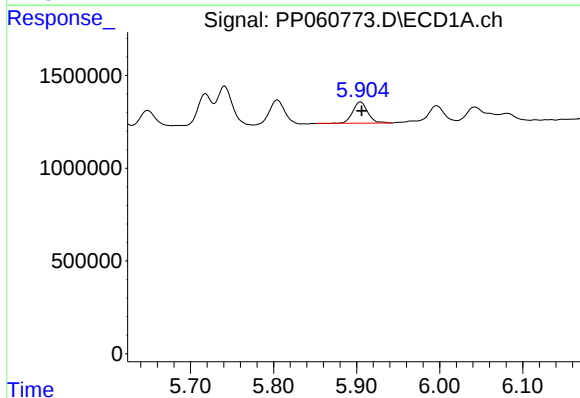
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/10/2023
Supervised By :Ankita Jodhani 10/10/2023



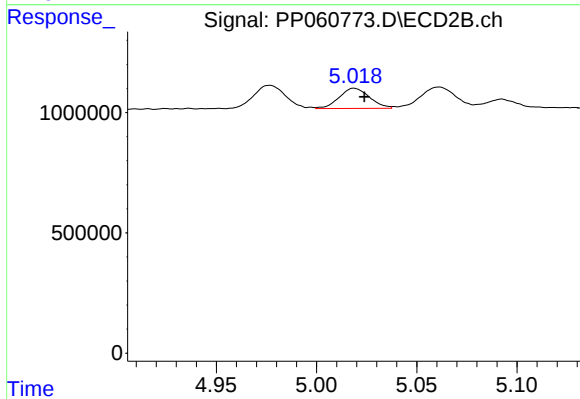
#5 AR-1016-3

R.T.: 4.977 min
Delta R.T.: -0.005 min
Response: 1057602
Conc: 23.66 ng/ml



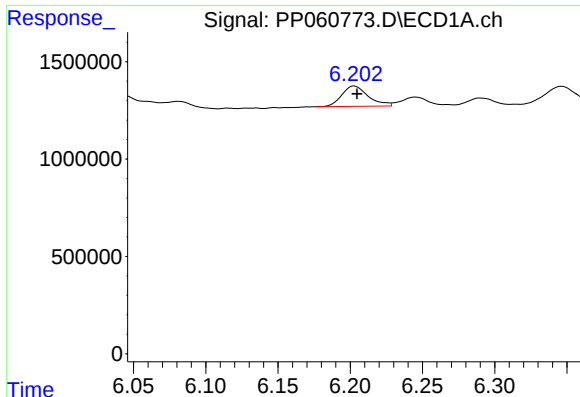
#6 AR-1016-4

R.T.: 5.905 min
Delta R.T.: -0.001 min
Response: 1431497
Conc: 26.32 ng/ml



#6 AR-1016-4

R.T.: 5.019 min
Delta R.T.: -0.005 min
Response: 885054
Conc: 24.60 ng/ml



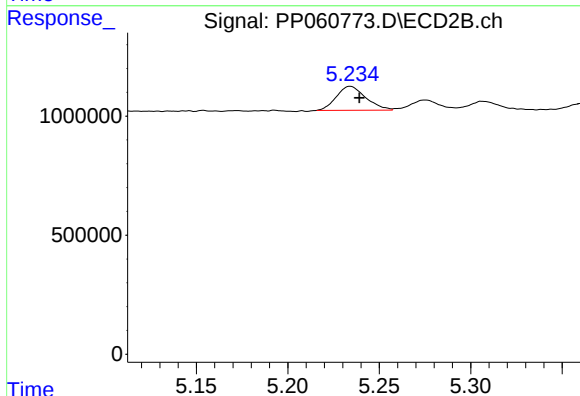
#7 AR-1016-5

R.T.: 6.203 min
Delta R.T.: -0.002 min
Response: 1331836
Conc: 23.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

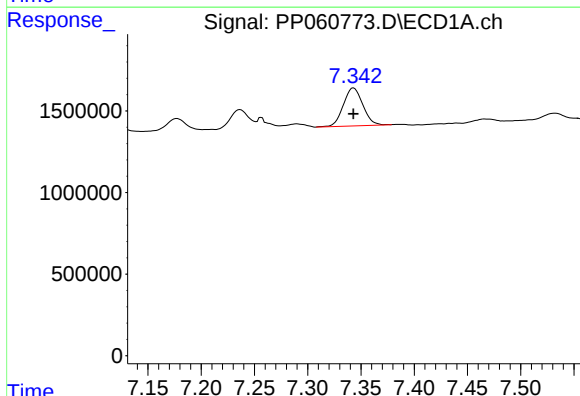
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/10/2023
Supervised By :Ankita Jodhani 10/10/2023



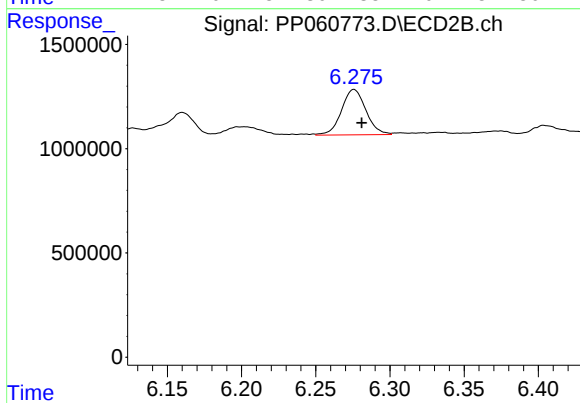
#7 AR-1016-5

R.T.: 5.234 min
Delta R.T.: -0.005 min
Response: 1133543
Conc: 23.33 ng/ml



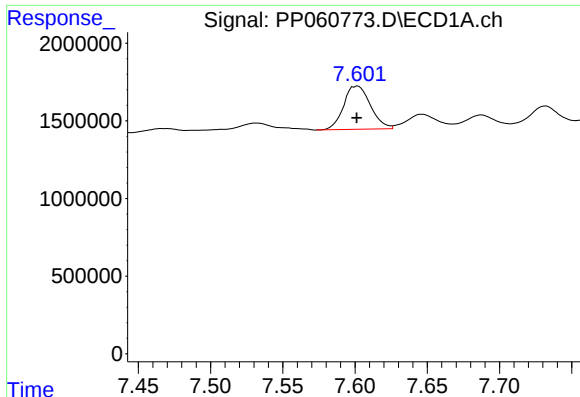
#31 AR-1260-1

R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 2961783
Conc: 28.25 ng/ml



#31 AR-1260-1

R.T.: 6.276 min
Delta R.T.: -0.005 min
Response: 2497642
Conc: 24.88 ng/ml



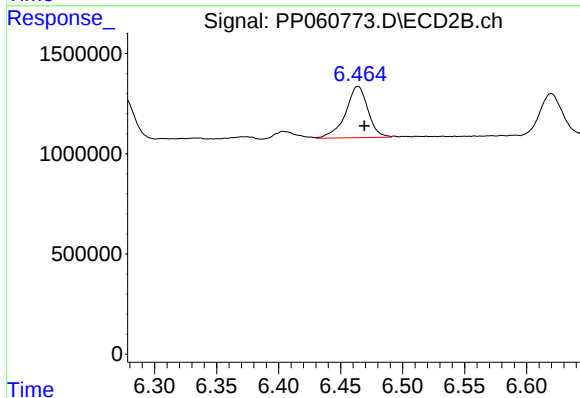
#32 AR-1260-2

R.T.: 7.602 min
Delta R.T.: 0.000 min
Response: 3589449
Conc: 29.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

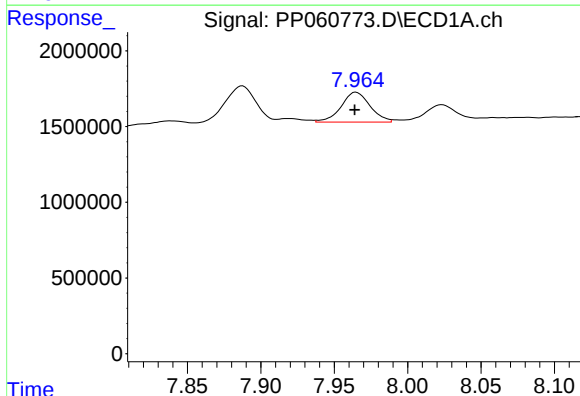
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/10/2023
Supervised By :Ankita Jodhani 10/10/2023



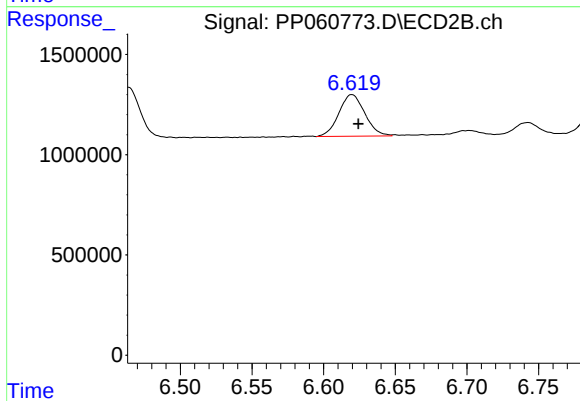
#32 AR-1260-2

R.T.: 6.464 min
Delta R.T.: -0.005 min
Response: 3224828
Conc: 27.03 ng/ml



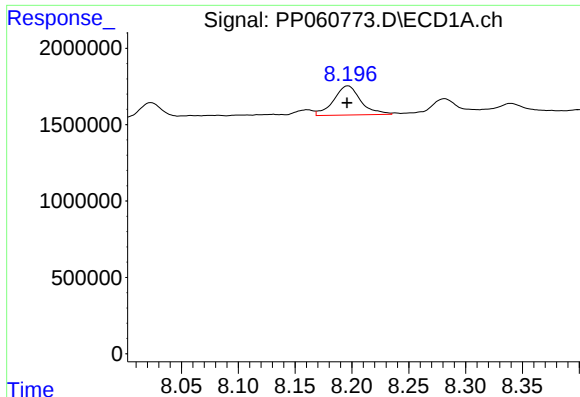
#33 AR-1260-3

R.T.: 7.964 min
Delta R.T.: 0.000 min
Response: 2709383
Conc: 29.23 ng/ml m



#33 AR-1260-3

R.T.: 6.620 min
Delta R.T.: -0.005 min
Response: 2621464
Conc: 22.90 ng/ml



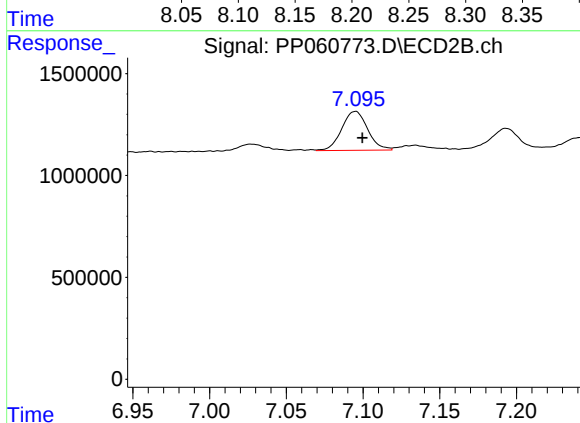
#34 AR-1260-4

R.T.: 8.196 min
Delta R.T.: 0.000 min
Response: 3170010
Conc: 29.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

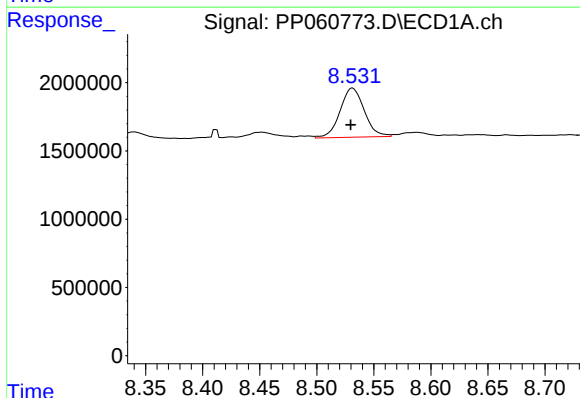
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/10/2023
Supervised By :Ankita Jodhani 10/10/2023



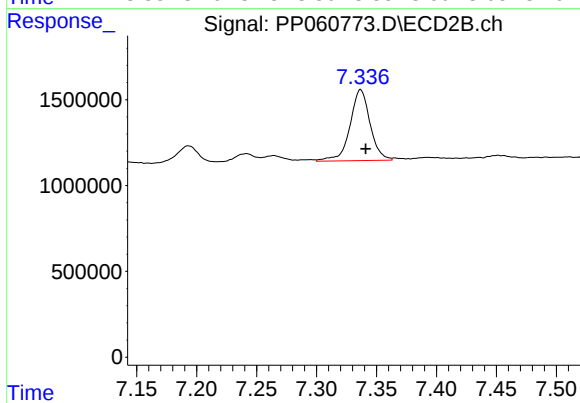
#34 AR-1260-4

R.T.: 7.095 min
Delta R.T.: -0.004 min
Response: 2258959
Conc: 23.73 ng/ml



#35 AR-1260-5

R.T.: 8.531 min
Delta R.T.: 0.002 min
Response: 5312395
Conc: 27.45 ng/ml



#35 AR-1260-5

R.T.: 7.337 min
Delta R.T.: -0.004 min
Response: 4813815
Conc: 22.21 ng/ml