

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020524\
 Data File : PP063265.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Feb 2024 12:55
 Operator : YP\AJ
 Sample : P1187-07
 Misc : AR1660 LOD 25 PPB
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2024

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 02/06/2024
 Supervised By :Sohil Jodhani 02/06/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 20:54:01 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 05 12:13:11 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...	4.492	3.646	38141734	37158641	15.946	15.633
2)	SA Decachlor...	10.362	8.694	41744993	45494669	18.563	18.366
Target Compounds							
3)	L1 AR-1016-1	5.674	4.740	1515718	1395227	20.142	19.503
4)	L1 AR-1016-2	5.695	4.758	2151003	1906518	19.805	18.562
5)	L1 AR-1016-3	5.759	4.935	1410044	1026412	20.433	18.561
6)	L1 AR-1016-4	5.858	4.979	1115523	1012910	19.919	20.468
7)	L1 AR-1016-5	6.155	5.192	1219568	1351764	19.973m	21.489
31)	L7 AR-1260-1	7.293	6.233	3054987	2813708	25.101	21.227
32)	L7 AR-1260-2	7.552	6.422	3027983	3158016	23.809	21.381
33)	L7 AR-1260-3	7.913	6.577	2420264	2825992	23.413	19.493
34)	L7 AR-1260-4	8.142	7.052	2717902	2499647	23.148	20.506
35)	L7 AR-1260-5	8.472	7.294	4270875	4582000	21.762	18.442

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020524\
Data File : PP063265.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Feb 2024 12:55
Operator : YP\AJ
Sample : P1187-07
Misc : AR1660 LOD 25 PPB
ALS Vial : 10 Sample Multiplier: 1

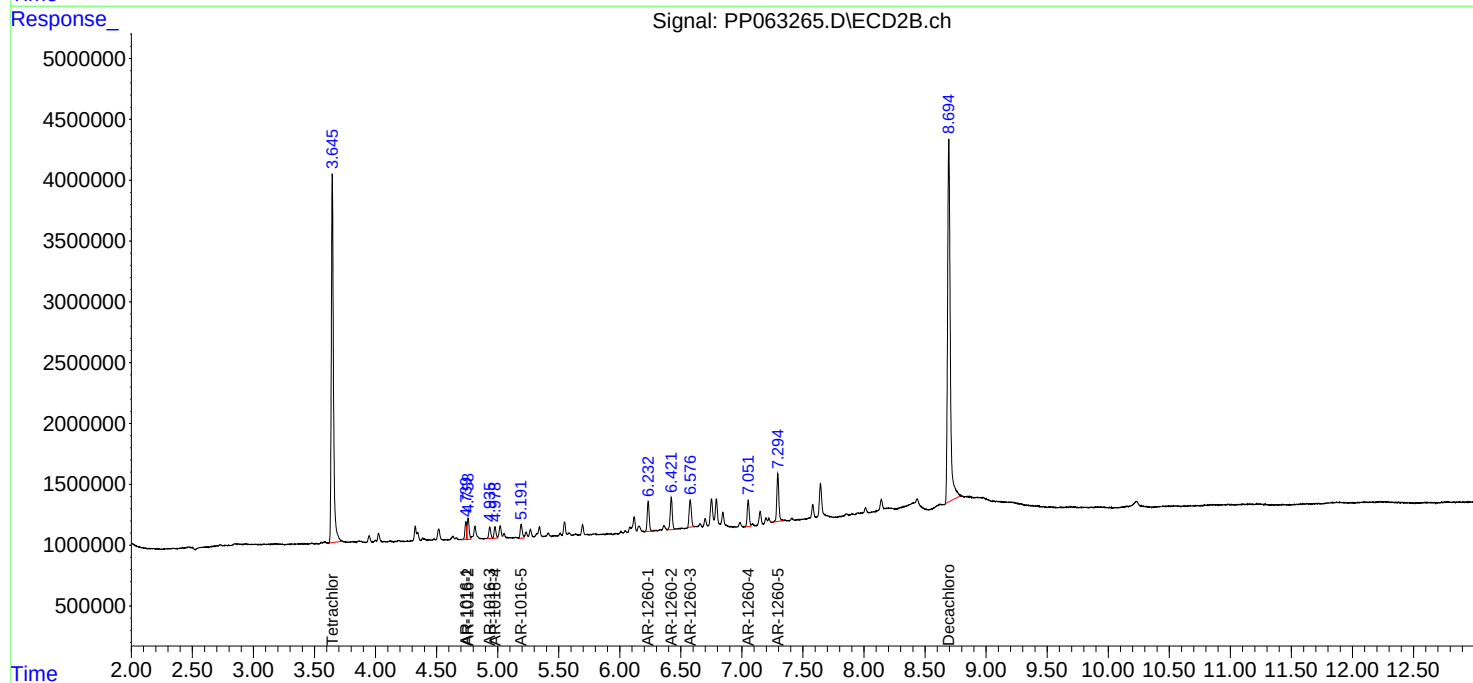
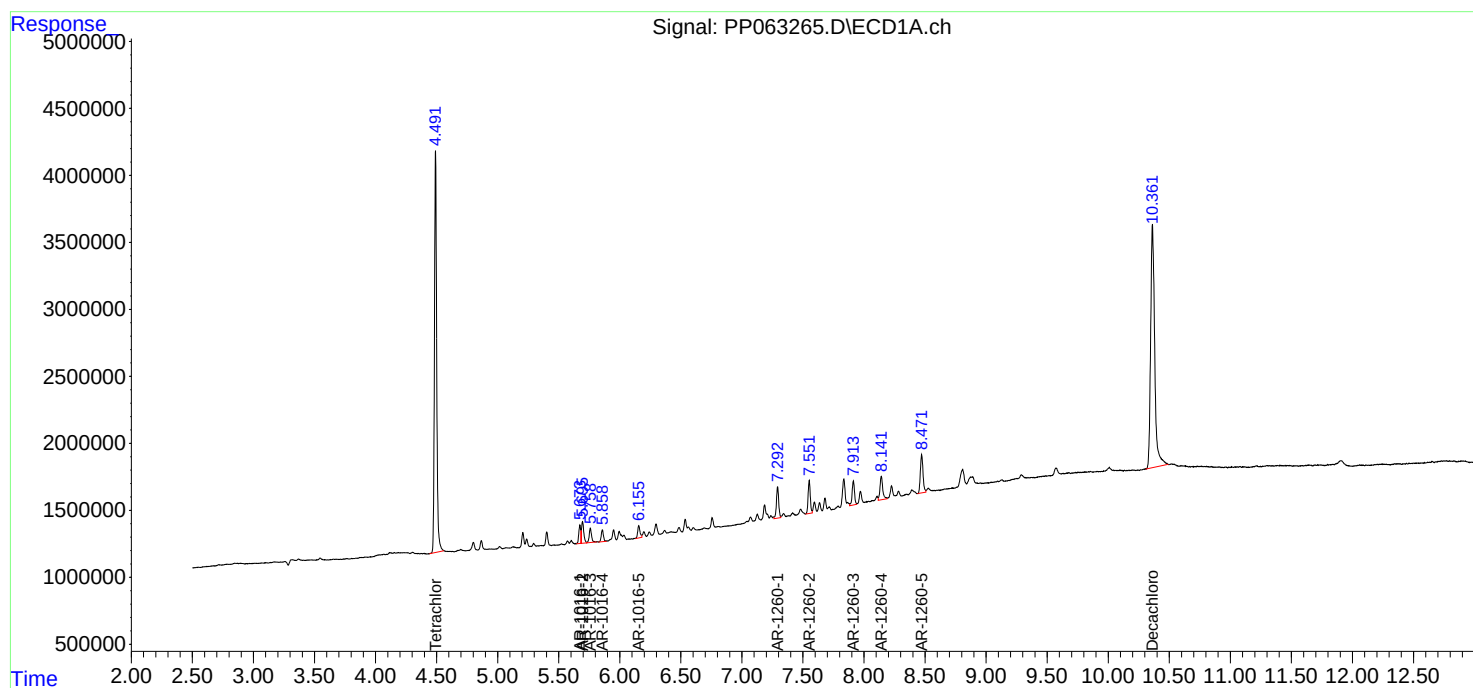
Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

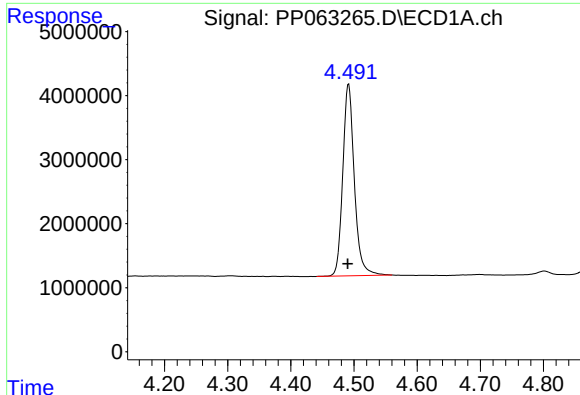
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 02/06/2024
Supervised By :Sohil Jodhani 02/06/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 20:54:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020124.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 05 12:13:11 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





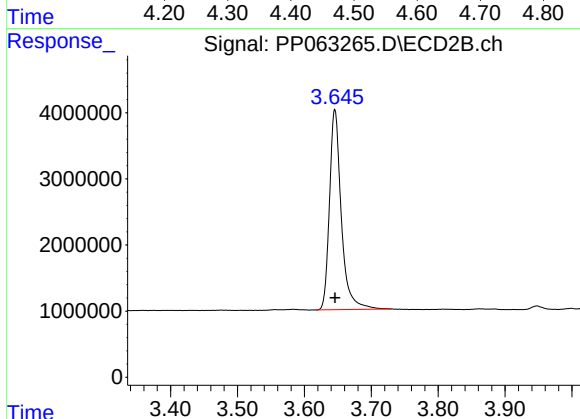
#1 Tetrachloro-m-xylene

R.T.: 4.492 min
Delta R.T.: 0.002 min
Response: 38141734
Conc: 15.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

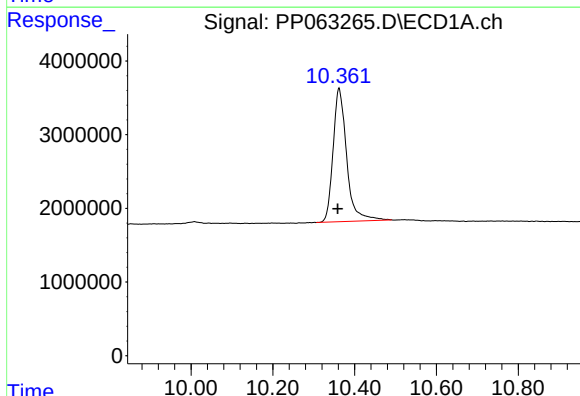
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 02/06/2024
Supervised By :Sohil Jodhani 02/06/2024



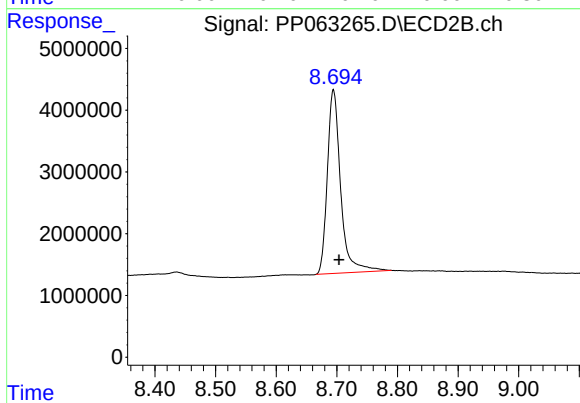
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: 0.000 min
Response: 37158641
Conc: 15.63 ng/ml



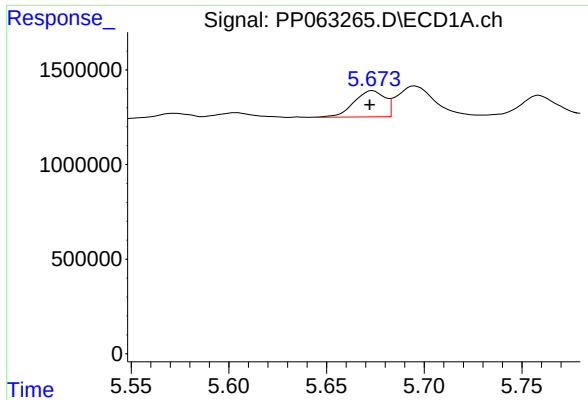
#2 Decachlorobiphenyl

R.T.: 10.362 min
Delta R.T.: 0.003 min
Response: 41744993
Conc: 18.56 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.694 min
Delta R.T.: -0.009 min
Response: 45494669
Conc: 18.37 ng/ml



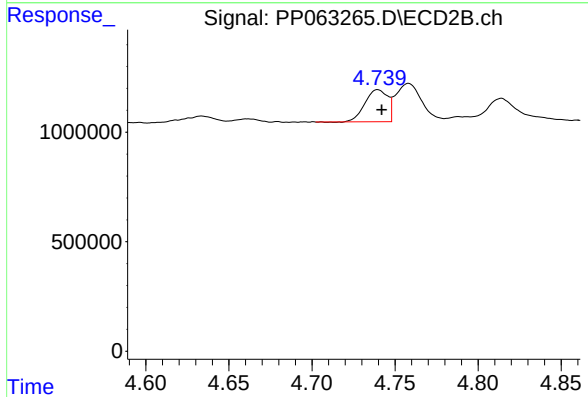
#3 AR-1016-1

R.T.: 5.674 min
Delta R.T.: 0.002 min
Response: 1515718
Conc: 20.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

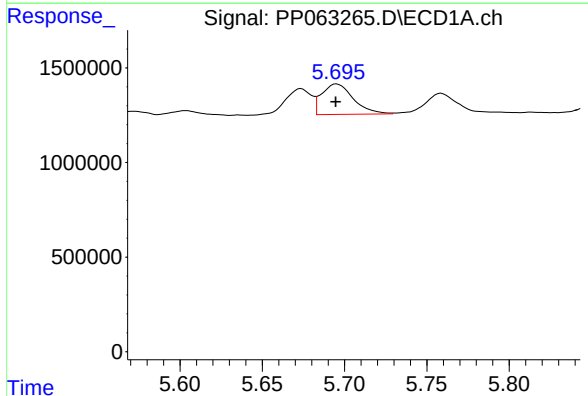
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 02/06/2024
Supervised By :Sohil Jodhani 02/06/2024



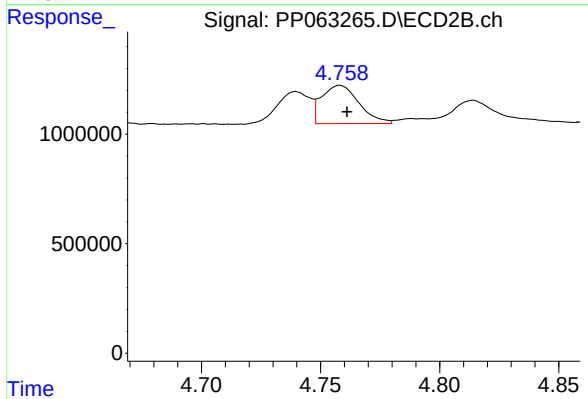
#3 AR-1016-1

R.T.: 4.740 min
Delta R.T.: -0.002 min
Response: 1395227
Conc: 19.50 ng/ml



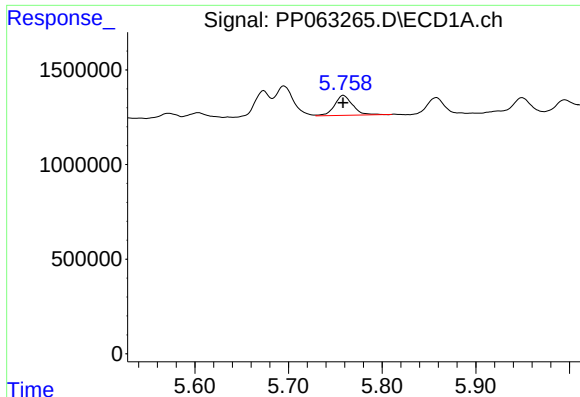
#4 AR-1016-2

R.T.: 5.695 min
Delta R.T.: 0.000 min
Response: 2151003
Conc: 19.80 ng/ml



#4 AR-1016-2

R.T.: 4.758 min
Delta R.T.: -0.003 min
Response: 1906518
Conc: 18.56 ng/ml



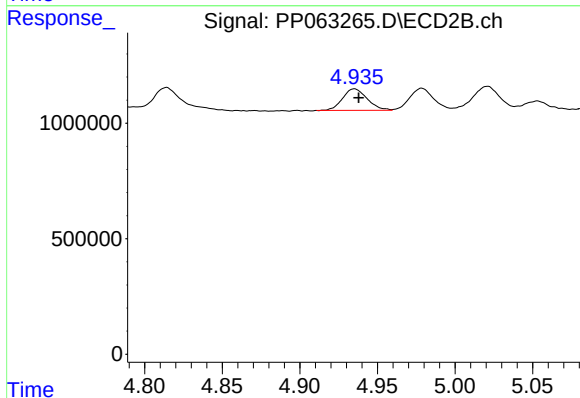
#5 AR-1016-3

R.T.: 5.759 min
Delta R.T.: 0.000 min
Response: 1410044
Conc: 20.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

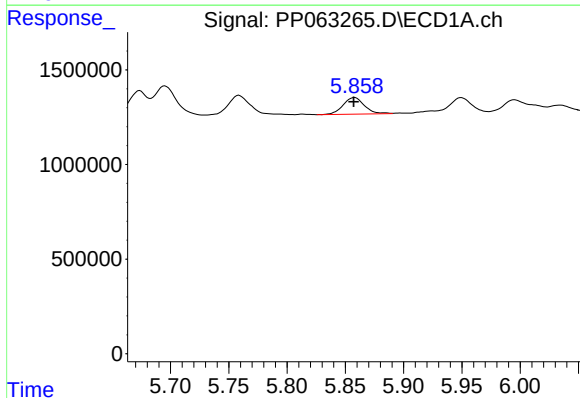
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 02/06/2024
Supervised By :Sohil Jodhani 02/06/2024



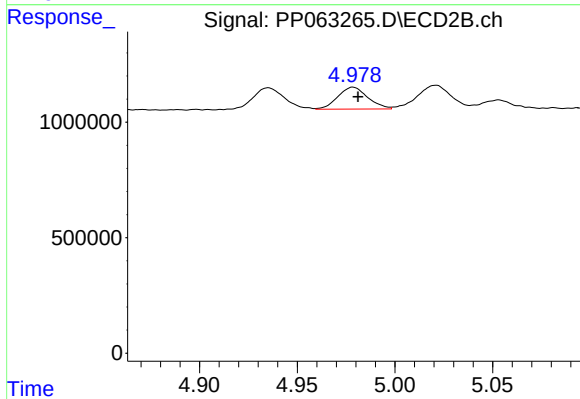
#5 AR-1016-3

R.T.: 4.935 min
Delta R.T.: -0.003 min
Response: 1026412
Conc: 18.56 ng/ml



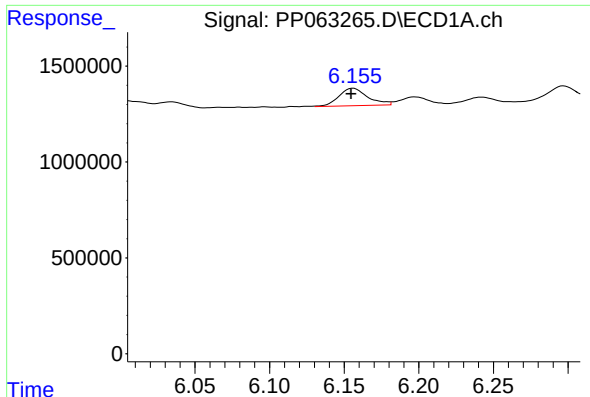
#6 AR-1016-4

R.T.: 5.858 min
Delta R.T.: 0.000 min
Response: 1115523
Conc: 19.92 ng/ml



#6 AR-1016-4

R.T.: 4.979 min
Delta R.T.: -0.003 min
Response: 1012910
Conc: 20.47 ng/ml



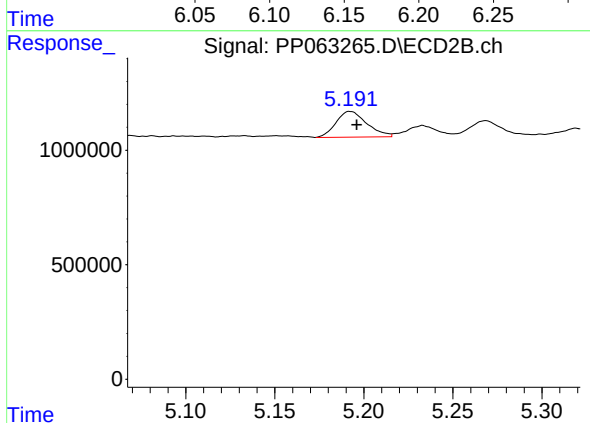
#7 AR-1016-5

R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 1219568
Conc: 19.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

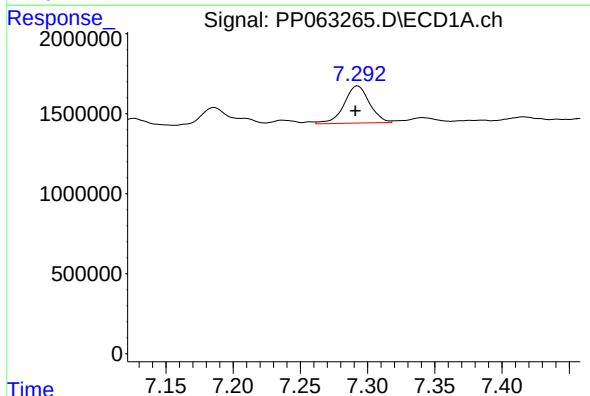
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 02/06/2024
Supervised By :Sohil Jodhani 02/06/2024



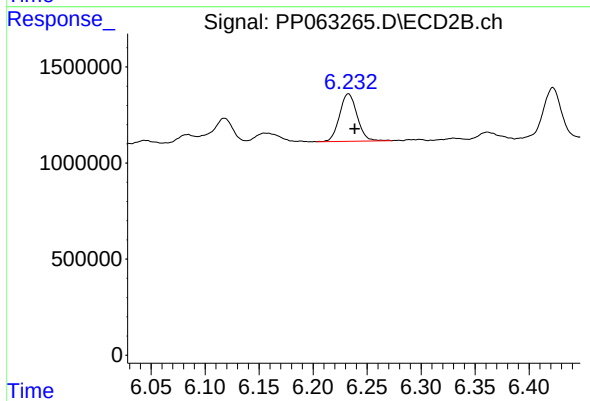
#7 AR-1016-5

R.T.: 5.192 min
Delta R.T.: -0.004 min
Response: 1351764
Conc: 21.49 ng/ml



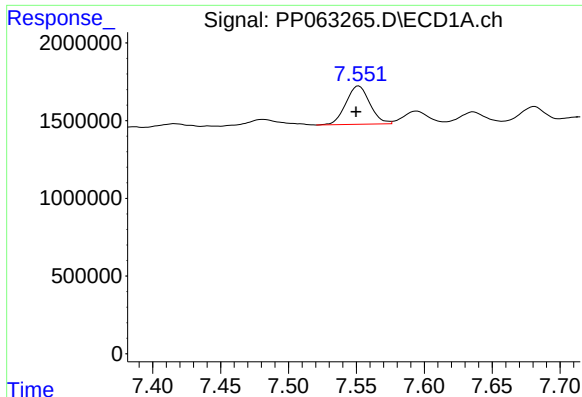
#31 AR-1260-1

R.T.: 7.293 min
Delta R.T.: 0.002 min
Response: 3054987
Conc: 25.10 ng/ml



#31 AR-1260-1

R.T.: 6.233 min
Delta R.T.: -0.006 min
Response: 2813708
Conc: 21.23 ng/ml



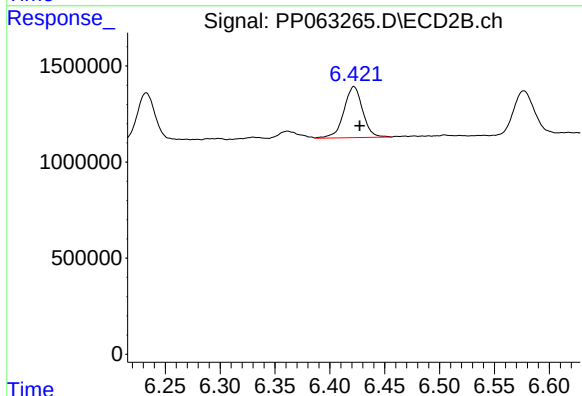
#32 AR-1260-2

R.T.: 7.552 min
Delta R.T.: 0.002 min
Response: 3027983
Conc: 23.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

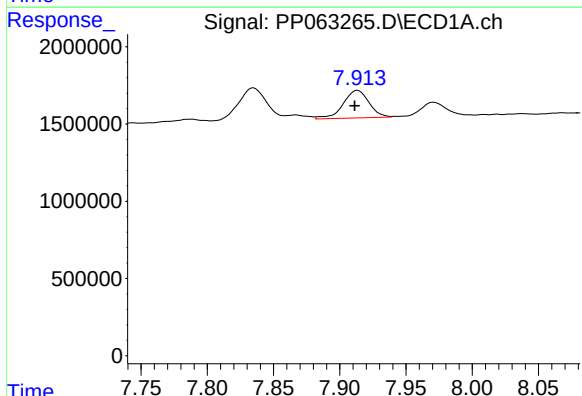
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 02/06/2024
Supervised By :Sohil Jodhani 02/06/2024



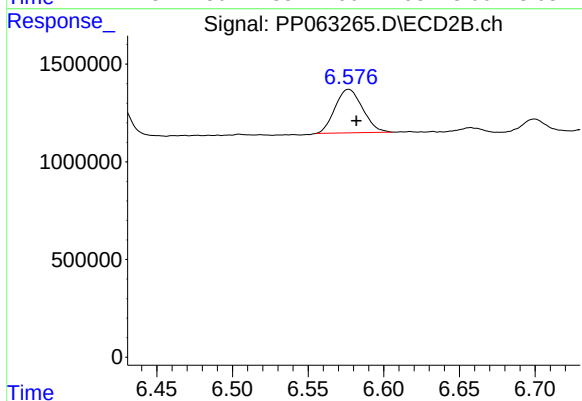
#32 AR-1260-2

R.T.: 6.422 min
Delta R.T.: -0.005 min
Response: 3158016
Conc: 21.38 ng/ml



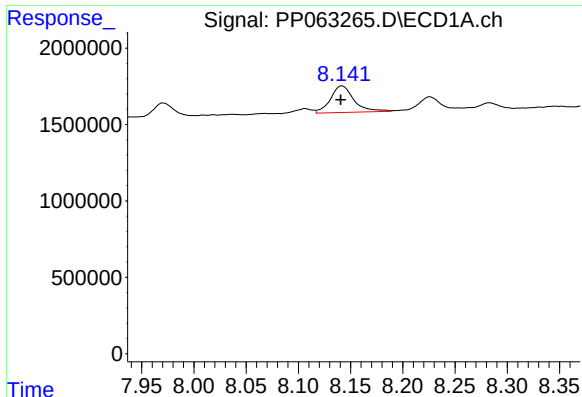
#33 AR-1260-3

R.T.: 7.913 min
Delta R.T.: 0.002 min
Response: 2420264
Conc: 23.41 ng/ml



#33 AR-1260-3

R.T.: 6.577 min
Delta R.T.: -0.005 min
Response: 2825992
Conc: 19.49 ng/ml



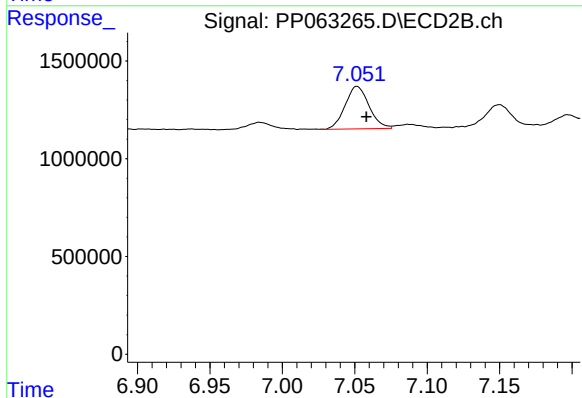
#34 AR-1260-4

R.T.: 8.142 min
Delta R.T.: 0.001 min
Response: 2717902
Conc: 23.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

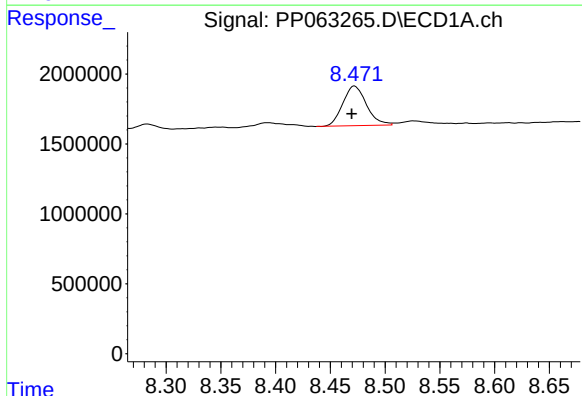
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 02/06/2024
Supervised By :Sohil Jodhani 02/06/2024



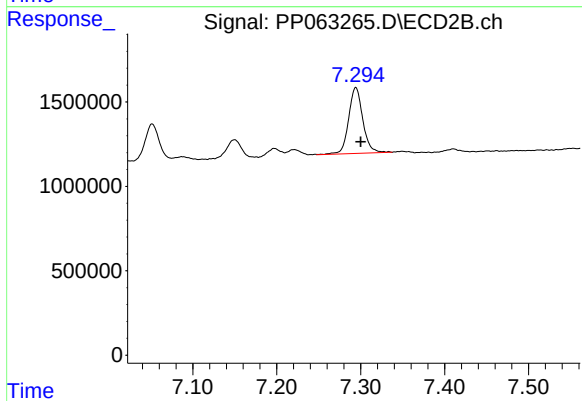
#34 AR-1260-4

R.T.: 7.052 min
Delta R.T.: -0.007 min
Response: 2499647
Conc: 20.51 ng/ml



#35 AR-1260-5

R.T.: 8.472 min
Delta R.T.: 0.003 min
Response: 4270875
Conc: 21.76 ng/ml



#35 AR-1260-5

R.T.: 7.294 min
Delta R.T.: -0.006 min
Response: 4582000
Conc: 18.44 ng/ml