

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031022\
 Data File : PP044494.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Mar 2022 19:19
 Operator : YP\AJ
 Sample : N1645-07
 Misc : AR1660 LOD 40 PPB
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2022

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/11/2022
 Supervised By :Ankita Jodhani 03/11/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 04:59:17 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 03 02:21:53 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...	3.909	3.165	41281394	35657192	19.924	20.382
2) SA Decachlor...	10.040	8.528	27408037	31442329	19.913	20.497m
Target Compounds						
3) L1 AR-1016-1	5.161	4.308	2762686	2150268	40.684	38.673
4) L1 AR-1016-2	5.184	4.326	3455699	3205569	34.123	41.371
5) L1 AR-1016-3	5.250	4.510	2090697	2141405	33.332	49.920 #
6) L1 AR-1016-4	5.355	4.560	1597649	1516343	30.775	44.988 #
7) L1 AR-1016-5	5.676	4.785	1948205	1777683	38.681	42.737
31) L7 AR-1260-1	6.905	5.893	3168616	3316051	36.056	41.338
32) L7 AR-1260-2	7.188	6.100	3566273	4167481	37.126	42.308
33) L7 AR-1260-3	7.584	6.263	2805077	3560891	43.235	38.393
34) L7 AR-1260-4	7.830	6.774	3695134	3123902	47.376	43.811
35) L7 AR-1260-5	8.174	7.043	5998872	7421266	42.801	44.945

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031022\
Data File : PP044494.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Mar 2022 19:19
Operator : YP\AJ
Sample : N1645-07
Misc : AR1660 LOD 40 PPB
ALS Vial : 35 Sample Multiplier: 1

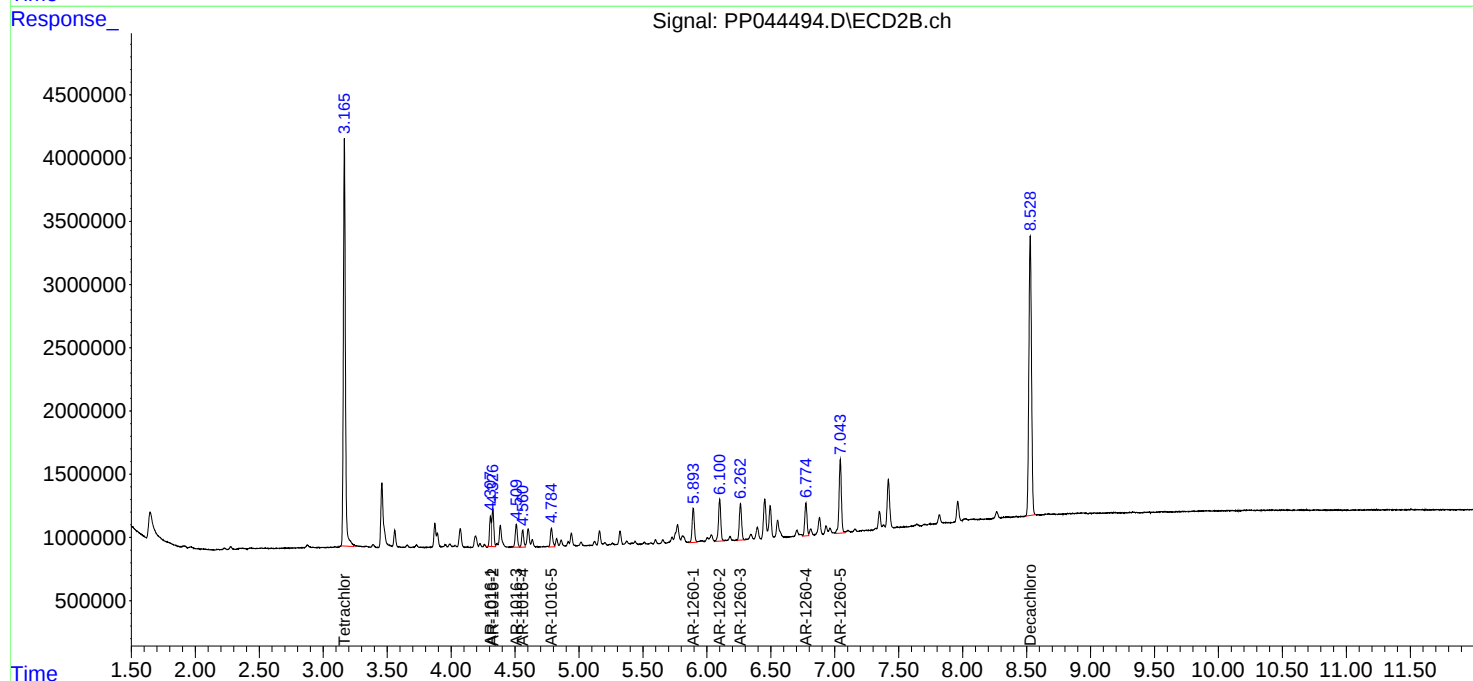
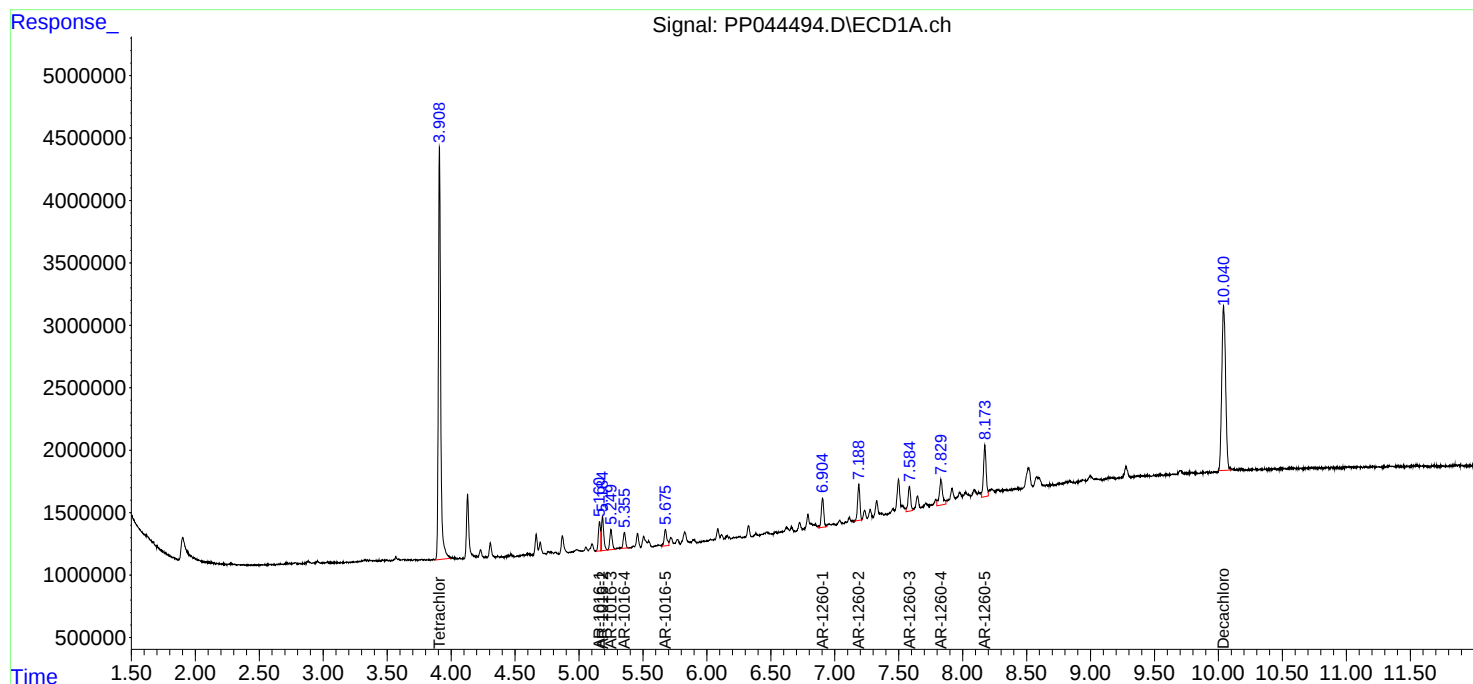
Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2022

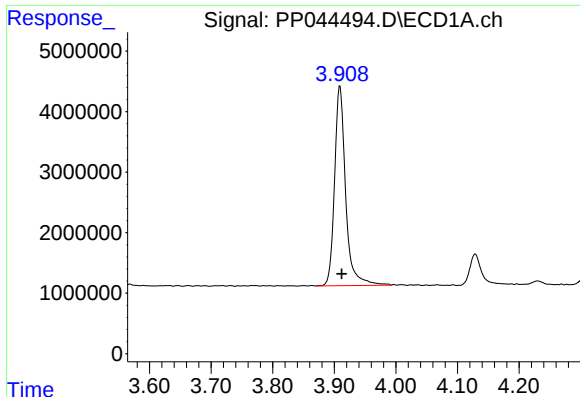
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/11/2022
Supervised By :Ankita Jodhani 03/11/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 04:59:17 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 03 02:21:53 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





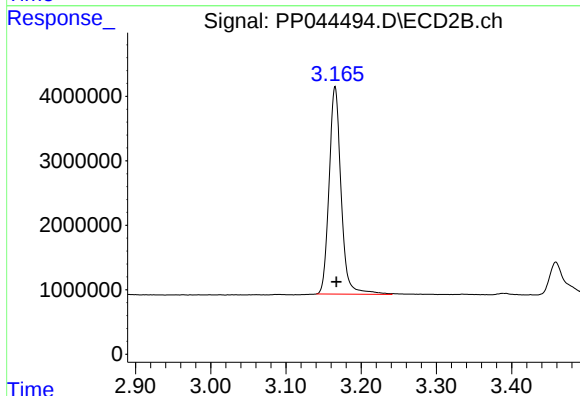
#1 Tetrachloro-m-xylene

R.T.: 3.909 min
Delta R.T.: -0.003 min
Response: 41281394
Conc: 19.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2022

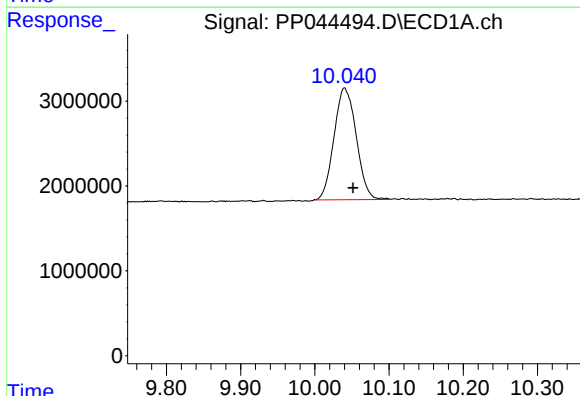
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/11/2022
Supervised By :Ankita Jodhani 03/11/2022



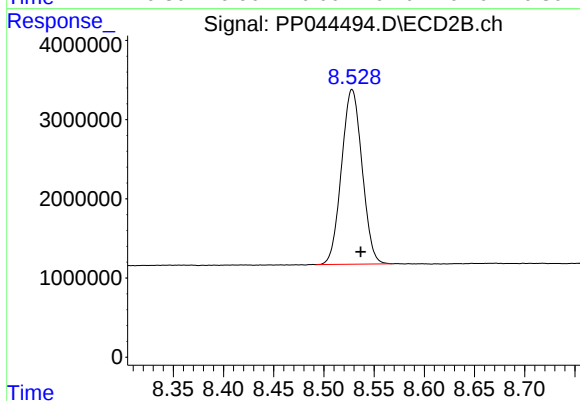
#1 Tetrachloro-m-xylene

R.T.: 3.165 min
Delta R.T.: -0.001 min
Response: 35657192
Conc: 20.38 ng/ml



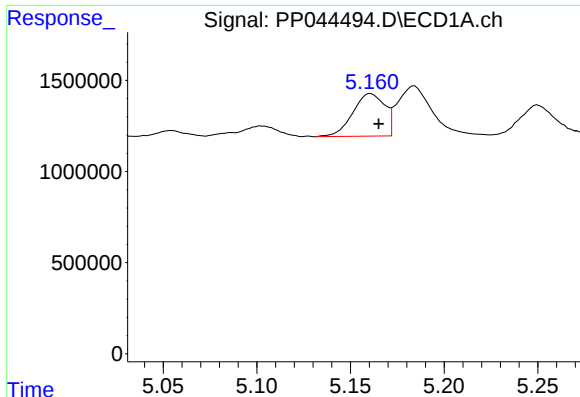
#2 Decachlorobiphenyl

R.T.: 10.040 min
Delta R.T.: -0.011 min
Response: 27408037
Conc: 19.91 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.528 min
Delta R.T.: -0.009 min
Response: 31442329
Conc: 20.50 ng/ml m



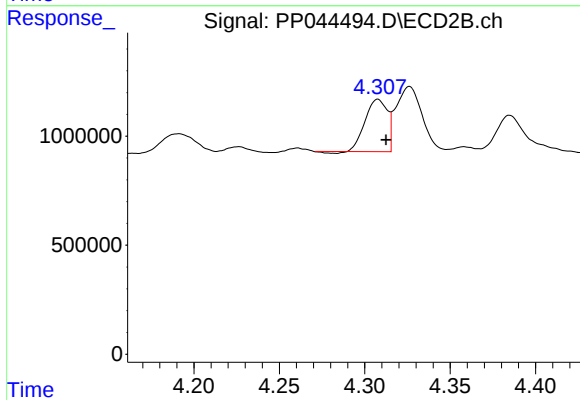
#3 AR-1016-1

R.T.: 5.161 min
Delta R.T.: -0.004 min
Response: 2762686
Conc: 40.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2022

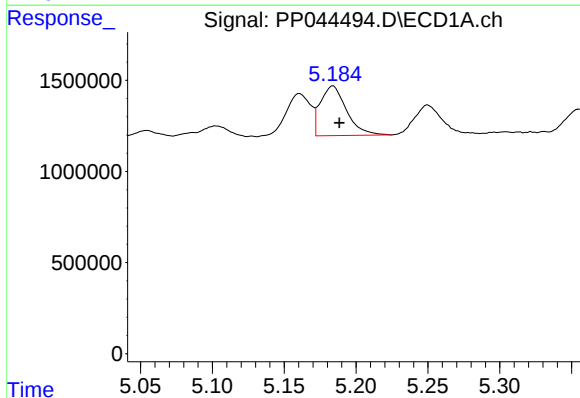
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/11/2022
Supervised By :Ankita Jodhani 03/11/2022



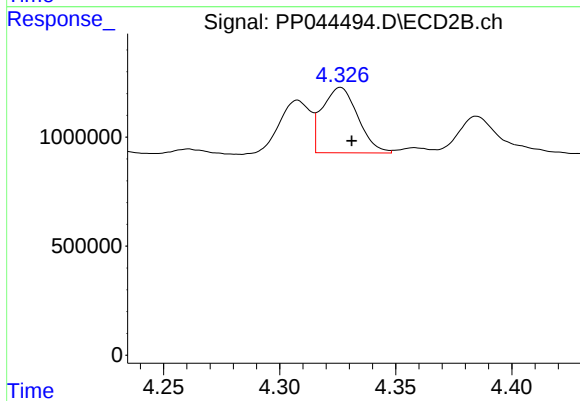
#3 AR-1016-1

R.T.: 4.308 min
Delta R.T.: -0.005 min
Response: 2150268
Conc: 38.67 ng/ml



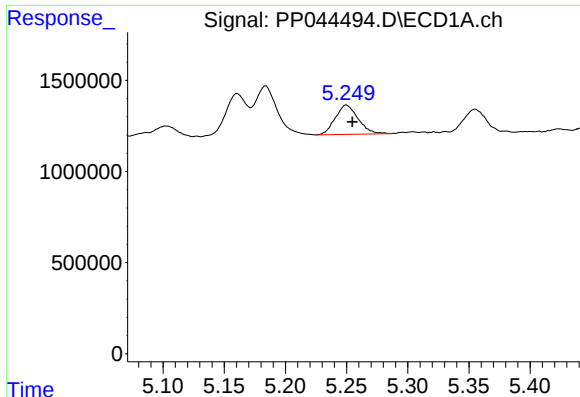
#4 AR-1016-2

R.T.: 5.184 min
Delta R.T.: -0.004 min
Response: 3455699
Conc: 34.12 ng/ml



#4 AR-1016-2

R.T.: 4.326 min
Delta R.T.: -0.005 min
Response: 3205569
Conc: 41.37 ng/ml



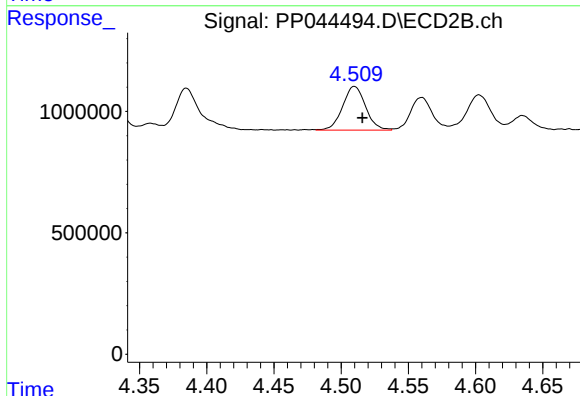
#5 AR-1016-3

R.T.: 5.250 min
Delta R.T.: -0.005 min
Response: 2090697
Conc: 33.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2022

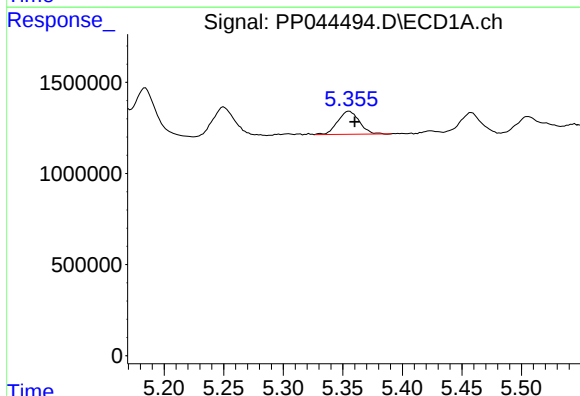
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/11/2022
Supervised By :Ankita Jodhani 03/11/2022



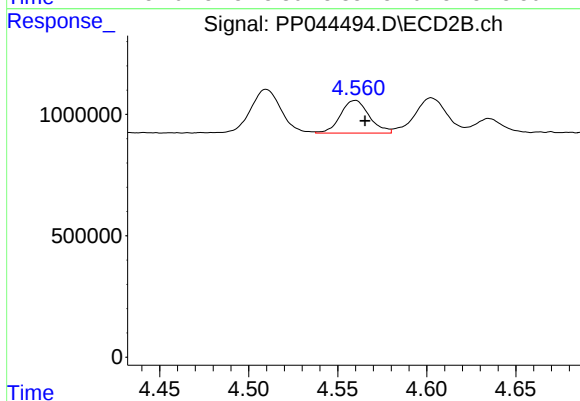
#5 AR-1016-3

R.T.: 4.510 min
Delta R.T.: -0.006 min
Response: 2141405
Conc: 49.92 ng/ml



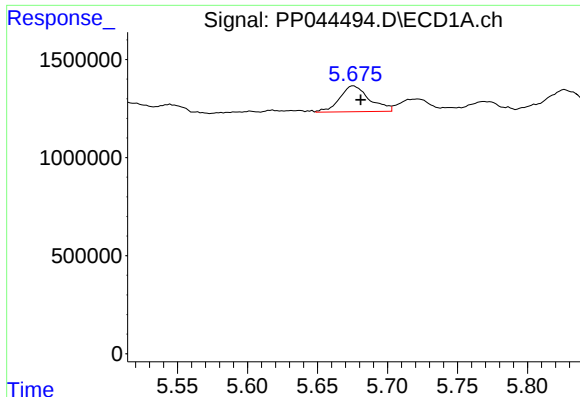
#6 AR-1016-4

R.T.: 5.355 min
Delta R.T.: -0.005 min
Response: 1597649
Conc: 30.78 ng/ml



#6 AR-1016-4

R.T.: 4.560 min
Delta R.T.: -0.005 min
Response: 1516343
Conc: 44.99 ng/ml



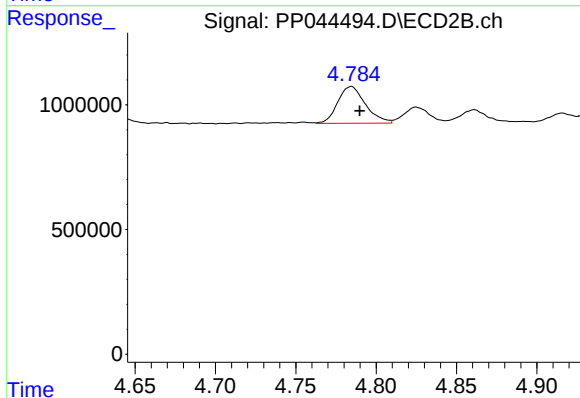
#7 AR-1016-5

R.T.: 5.676 min
Delta R.T.: -0.005 min
Response: 1948205
Conc: 38.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2022

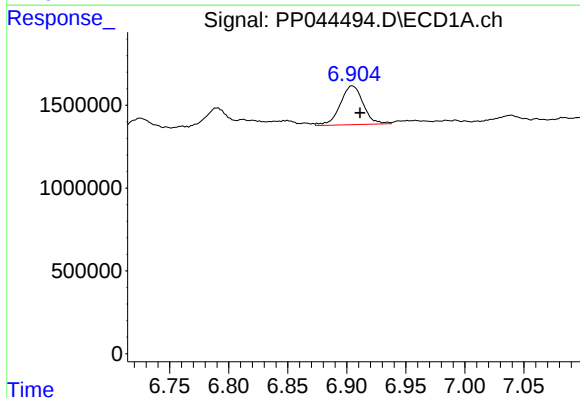
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/11/2022
Supervised By :Ankita Jodhani 03/11/2022



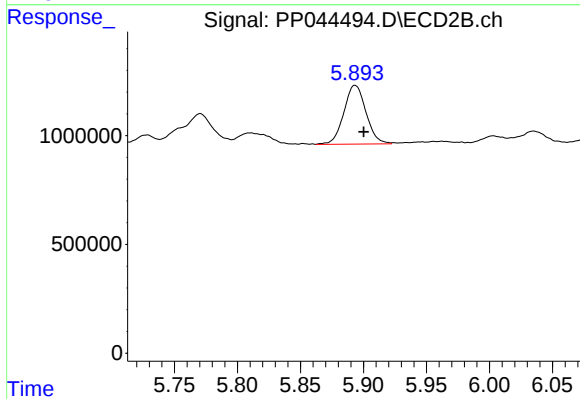
#7 AR-1016-5

R.T.: 4.785 min
Delta R.T.: -0.005 min
Response: 1777683
Conc: 42.74 ng/ml



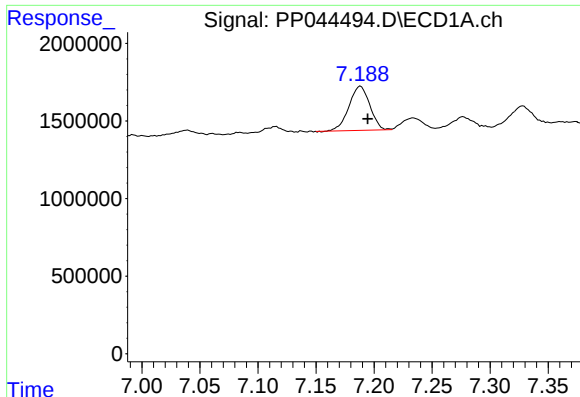
#31 AR-1260-1

R.T.: 6.905 min
Delta R.T.: -0.006 min
Response: 3168616
Conc: 36.06 ng/ml



#31 AR-1260-1

R.T.: 5.893 min
Delta R.T.: -0.007 min
Response: 3316051
Conc: 41.34 ng/ml



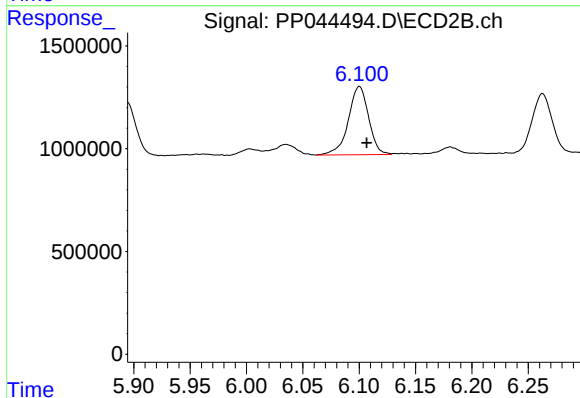
#32 AR-1260-2

R.T.: 7.188 min
Delta R.T.: -0.006 min
Response: 3566273
Conc: 37.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2022

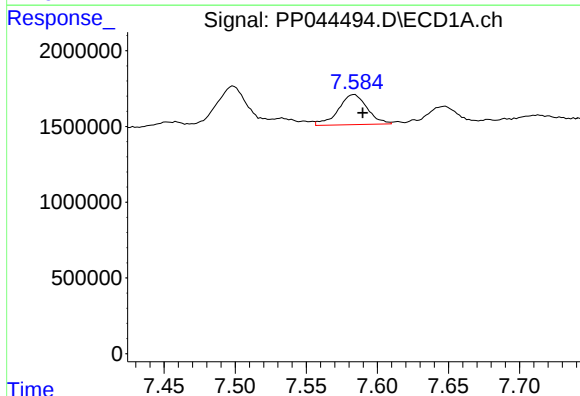
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/11/2022
Supervised By :Ankita Jodhani 03/11/2022



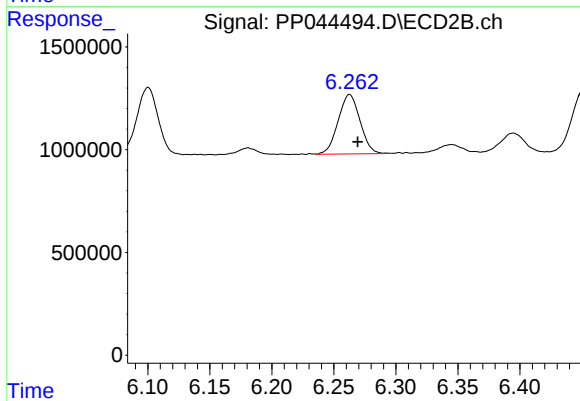
#32 AR-1260-2

R.T.: 6.100 min
Delta R.T.: -0.006 min
Response: 4167481
Conc: 42.31 ng/ml



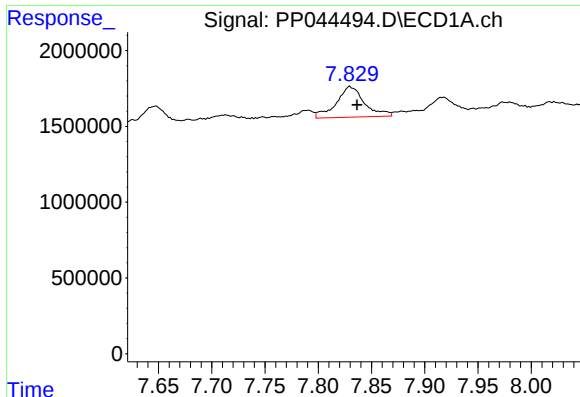
#33 AR-1260-3

R.T.: 7.584 min
Delta R.T.: -0.006 min
Response: 2805077
Conc: 43.23 ng/ml



#33 AR-1260-3

R.T.: 6.263 min
Delta R.T.: -0.006 min
Response: 3560891
Conc: 38.39 ng/ml



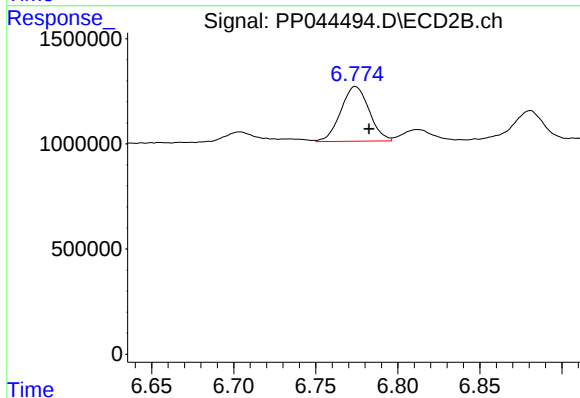
#34 AR-1260-4

R.T.: 7.830 min
Delta R.T.: -0.007 min
Response: 3695134
Conc: 47.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2022

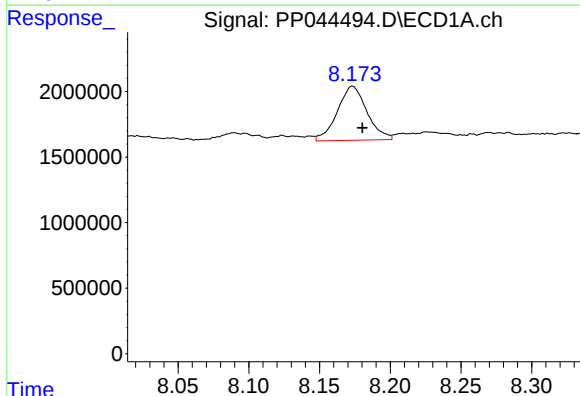
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/11/2022
Supervised By :Ankita Jodhani 03/11/2022



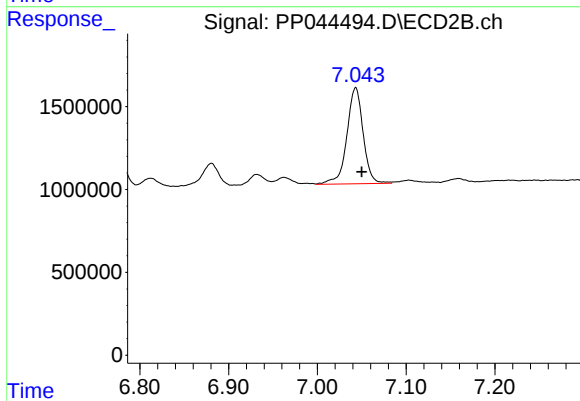
#34 AR-1260-4

R.T.: 6.774 min
Delta R.T.: -0.008 min
Response: 3123902
Conc: 43.81 ng/ml



#35 AR-1260-5

R.T.: 8.174 min
Delta R.T.: -0.007 min
Response: 5998872
Conc: 42.80 ng/ml



#35 AR-1260-5

R.T.: 7.043 min
Delta R.T.: -0.007 min
Response: 7421266
Conc: 44.94 ng/ml