

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020124\
 Data File : PP063190.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2024 19:45
 Operator : YP\AJ
 Sample : P1187-07
 Misc : AR1268 LOD 25 PPB
 ALS Vial : 33 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 21:11:51 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 01 16:28:12 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...	4.494	3.648	35594340	34597568	14.881	14.556
2)	SA Decachlor...	10.368	8.706	39411227	42575882	17.525	17.188
Target Compounds							
9)	L2 AR-1221-2	4.804f	3.950	645283	454088	30.245	22.989
20)	L4 AR-1242-5	6.609	0.000	347836	0	7.800	N.D. #
24)	L5 AR-1248-4	6.571	0.000	391909	0	5.259	N.D. #
25)	L5 AR-1248-5	6.609	0.000	347836	0	4.471	N.D. #
27)	L6 AR-1254-2	6.759	0.000	1173261	0	8.938	N.D. #
28)	L6 AR-1254-3	7.131	0.000	1448602	0	10.834	N.D. #
32)	L7 AR-1260-2	7.565	0.000	467663	0	3.677	N.D. #
33)	L7 AR-1260-3	7.916	6.576	1984417	545884	19.197	3.765 #
34)	L7 AR-1260-4	8.167f	7.060	1743674	1748518	14.851	14.344
35)	L7 AR-1260-5	8.478	7.303	496964	931656	2.532	3.750 #
36)	L8 AR-1262-1	7.955f	0.000	15150	0	0.239	N.D. #
37)	L8 AR-1262-2	8.478	7.060	496964	1748518	2.157	10.672 #
38)	L8 AR-1262-3	8.797	7.590	5694449	6129746	34.465	50.682 #
39)	L8 AR-1262-4	8.895	7.654	5053425	5580722	37.415	26.482 #
40)	L8 AR-1262-5	9.577	8.151	1274937	1273697	17.494	15.601
41)	L9 AR-1268-1	8.797	7.590	5694449	6129746	19.553	19.057
42)	L9 AR-1268-2	8.895	7.654	5053425	5580722	20.016	18.675
43)	L9 AR-1268-3	9.134	7.864	4603156	5864200	19.311	20.733
44)	L9 AR-1268-4	9.577	8.151	1274937	1273697	16.486	14.509
45)	L9 AR-1268-5	10.011	8.446	13753455	14953180	18.848	17.752

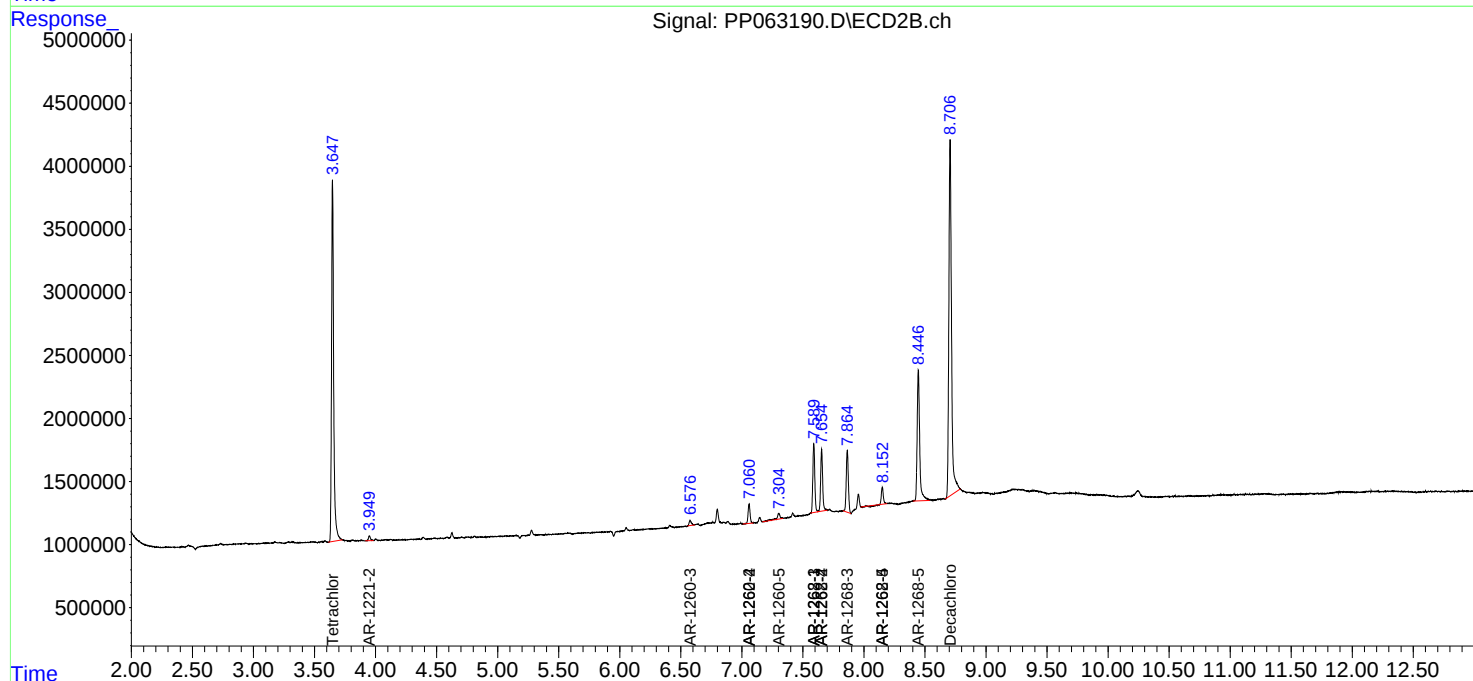
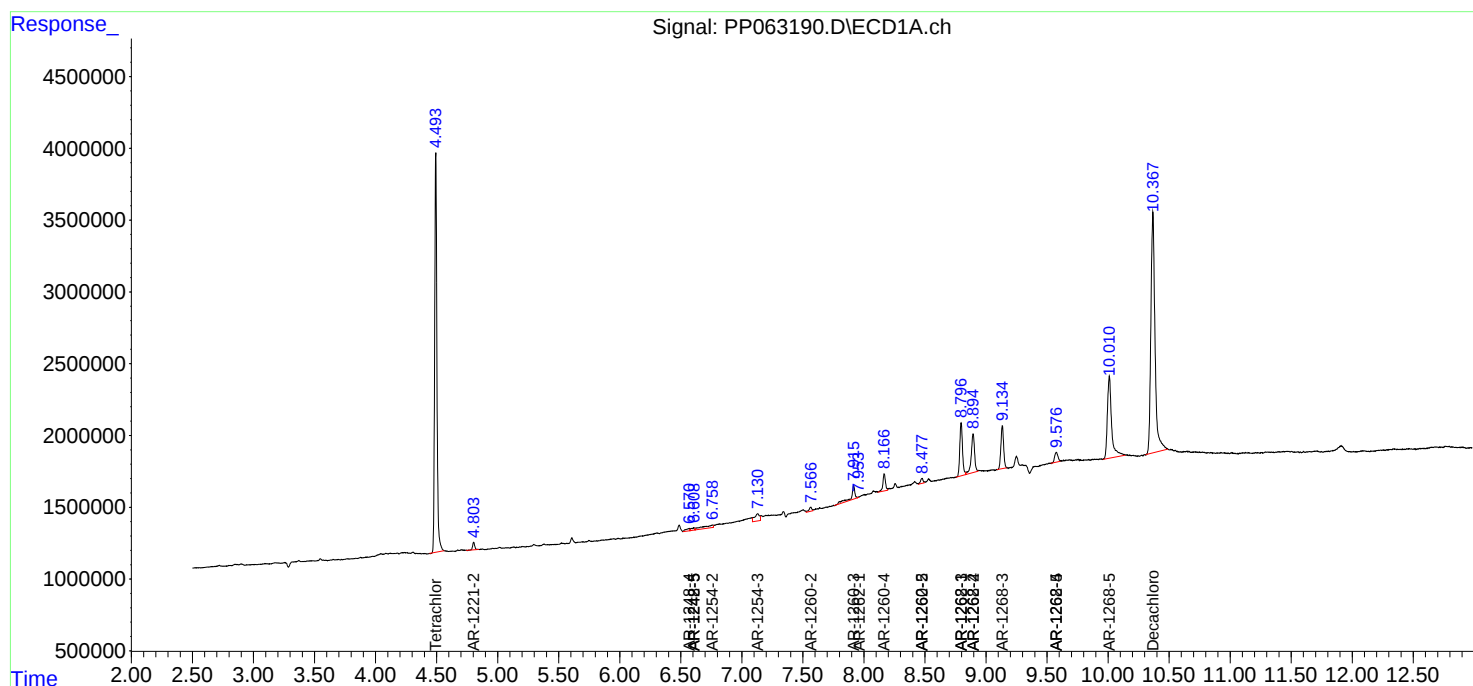
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

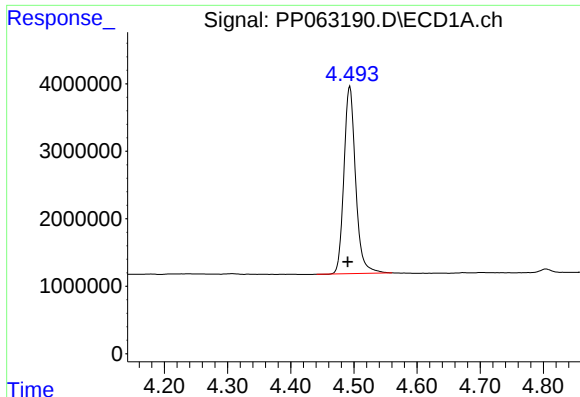
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020124\
Data File : PP063190.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2024 19:45
Operator : YP\AJ
Sample : P1187-07
Misc : AR1268 LOD 25 PPB
ALS Vial : 33 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 21:11:51 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020124.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 01 16:28:12 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

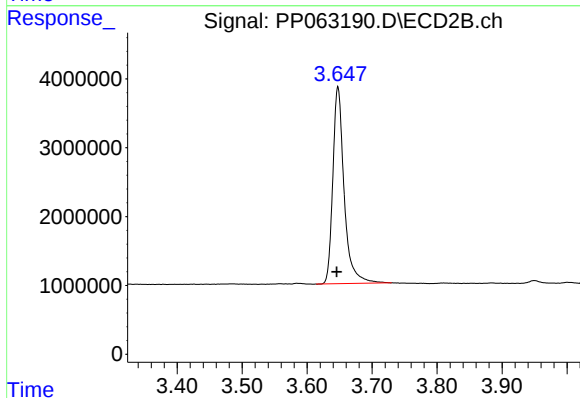




#1 Tetrachloro-m-xylene

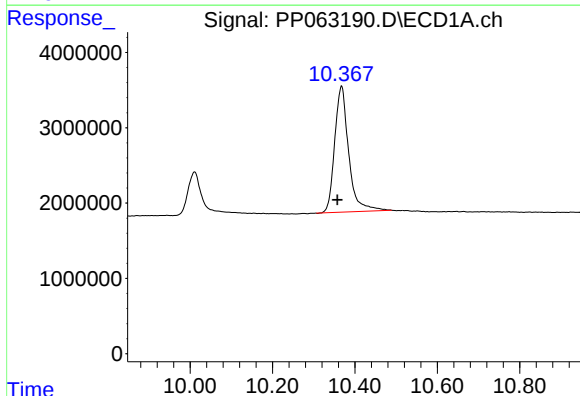
R.T.: 4.494 min
Delta R.T.: 0.004 min
Response: 35594340
Conc: 14.88 ng/ml

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



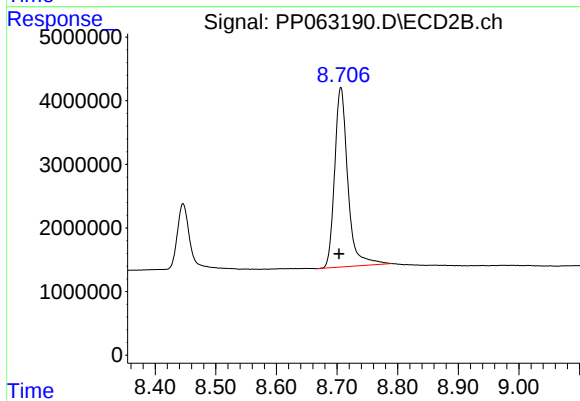
#1 Tetrachloro-m-xylene

R.T.: 3.648 min
Delta R.T.: 0.002 min
Response: 34597568
Conc: 14.56 ng/ml



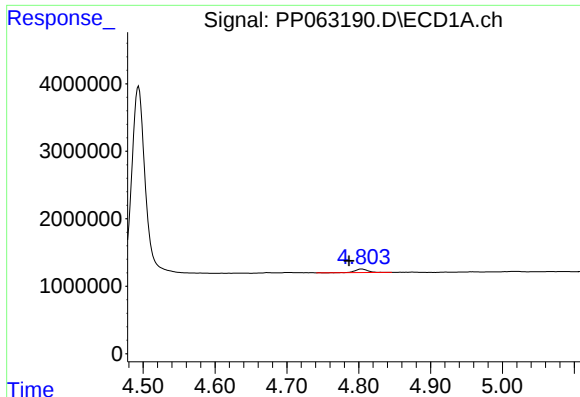
#2 Decachlorobiphenyl

R.T.: 10.368 min
Delta R.T.: 0.010 min
Response: 39411227
Conc: 17.53 ng/ml



#2 Decachlorobiphenyl

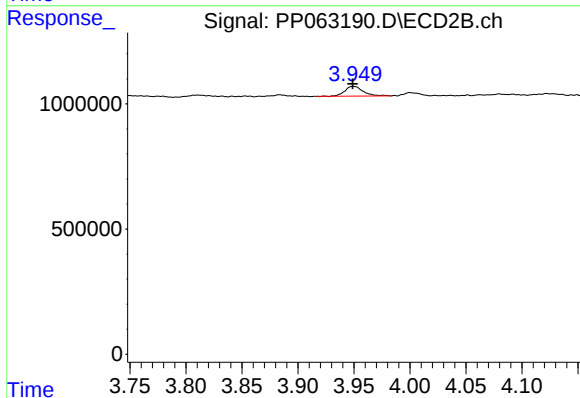
R.T.: 8.706 min
Delta R.T.: 0.003 min
Response: 42575882
Conc: 17.19 ng/ml



#9 AR-1221-2

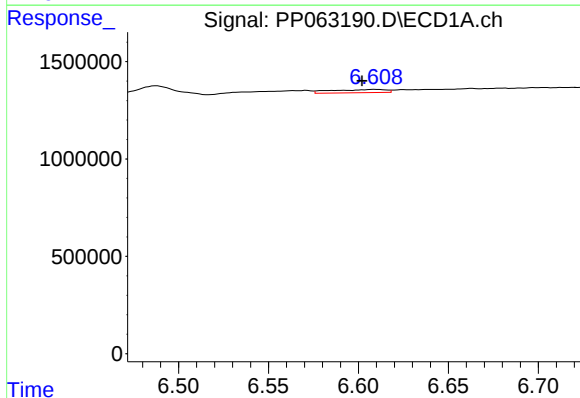
R.T.: 4.804 min
Delta R.T.: 0.017 min
Response: 645283
Conc: 30.25 ng/ml

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



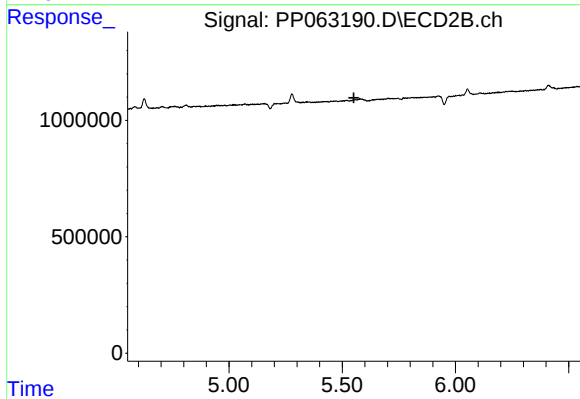
#9 AR-1221-2

R.T.: 3.950 min
Delta R.T.: 0.000 min
Response: 454088
Conc: 22.99 ng/ml



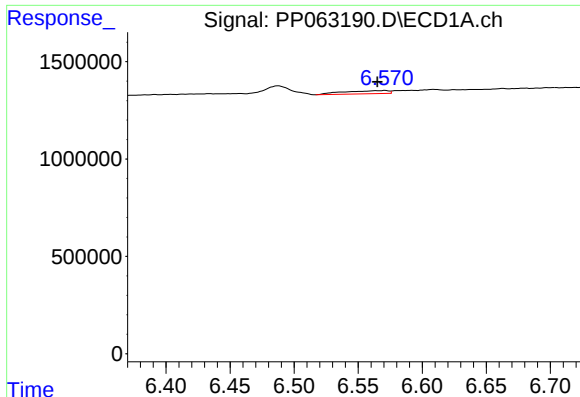
#20 AR-1242-5

R.T.: 6.609 min
Delta R.T.: 0.007 min
Response: 347836
Conc: 7.80 ng/ml



#20 AR-1242-5

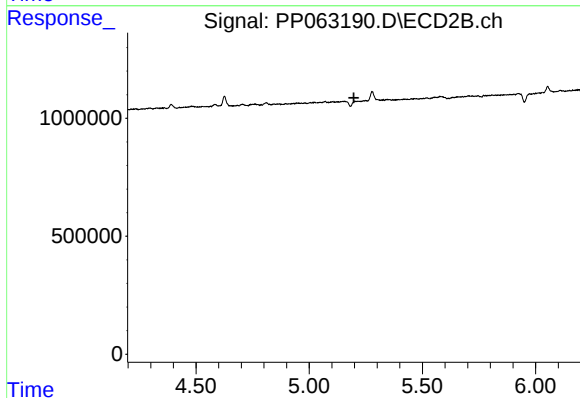
R.T.: 0.000 min
Exp R.T.: 5.552 min
Response: 0
Conc: N.D.



#24 AR-1248-4

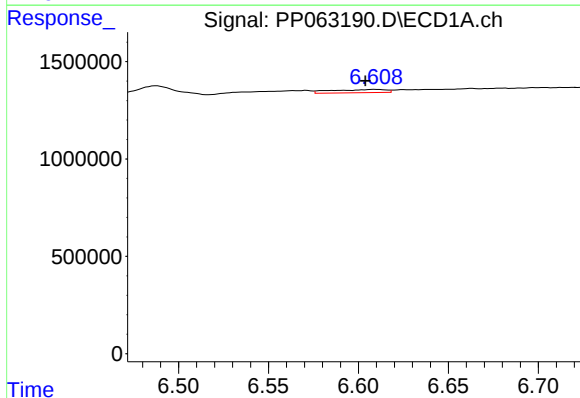
R.T.: 6.571 min
Delta R.T.: 0.006 min
Response: 391909
Conc: 5.26 ng/ml

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



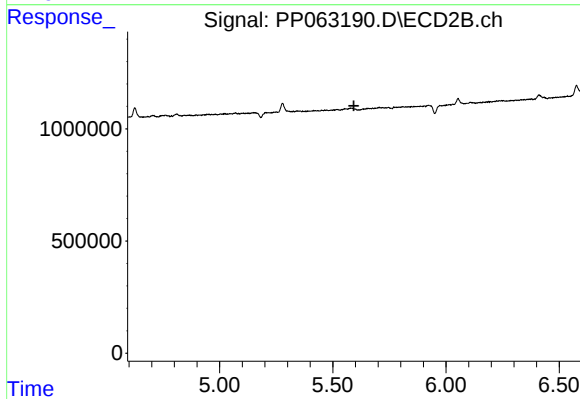
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.197 min
Response: 0
Conc: N.D.



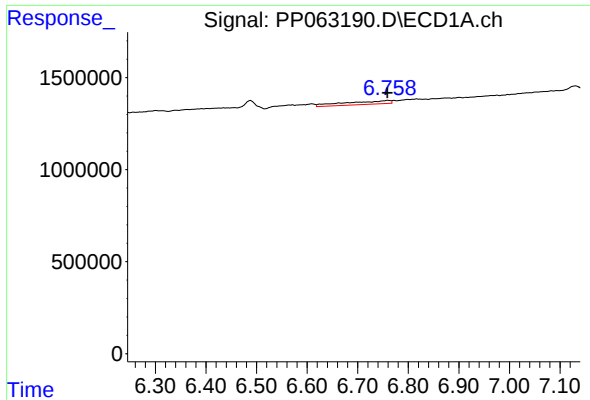
#25 AR-1248-5

R.T.: 6.609 min
Delta R.T.: 0.005 min
Response: 347836
Conc: 4.47 ng/ml



#25 AR-1248-5

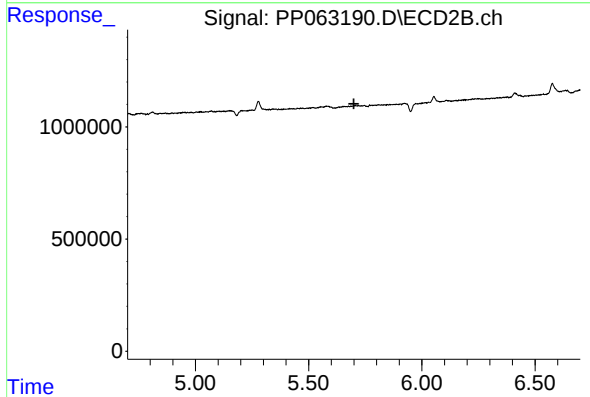
R.T.: 0.000 min
Exp R.T. : 5.593 min
Response: 0
Conc: N.D.



#27 AR-1254-2

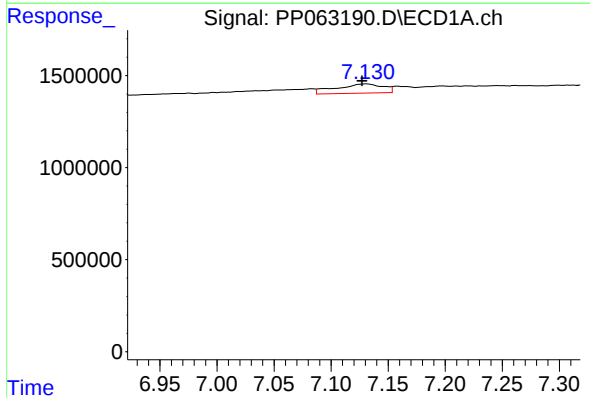
R.T.: 6.759 min
Delta R.T.: 0.000 min
Response: 1173261
Conc: 8.94 ng/ml

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



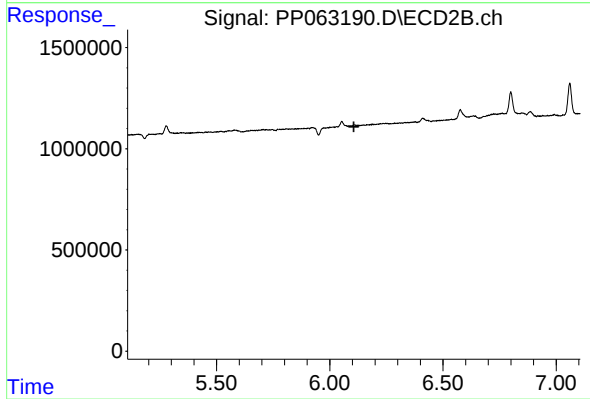
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.700 min
Response: 0
Conc: N.D.



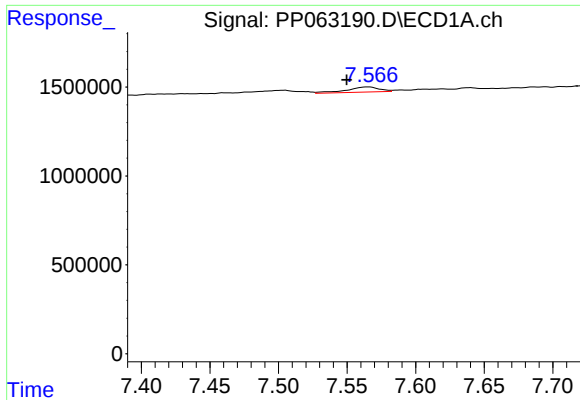
#28 AR-1254-3

R.T.: 7.131 min
Delta R.T.: 0.003 min
Response: 1448602
Conc: 10.83 ng/ml



#28 AR-1254-3

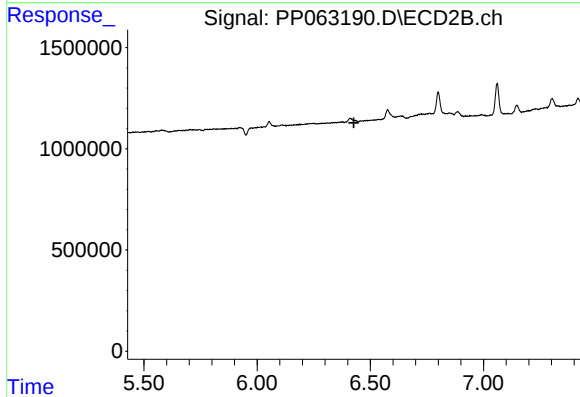
R.T.: 0.000 min
Exp R.T. : 6.107 min
Response: 0
Conc: N.D.



#32 AR-1260-2

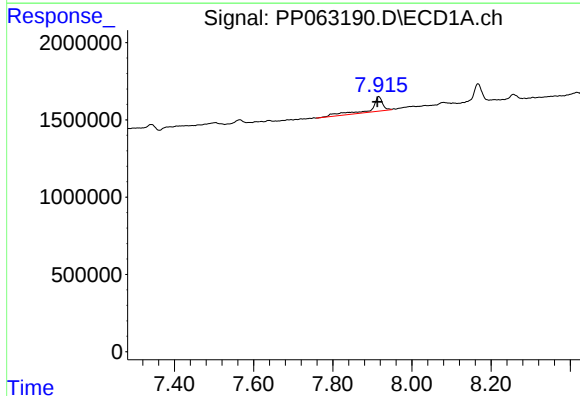
R.T.: 7.565 min
Delta R.T.: 0.016 min
Response: 467663
Conc: 3.68 ng/ml

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



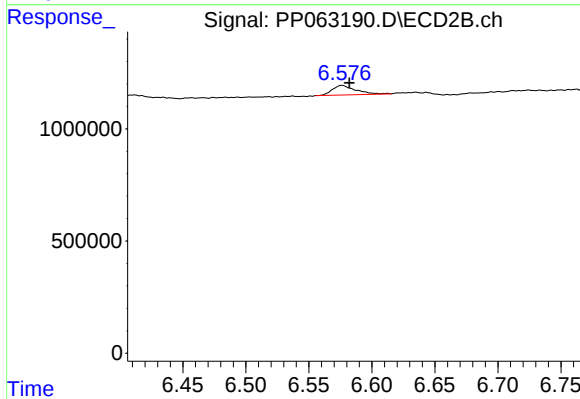
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.427 min
Response: 0
Conc: N.D.



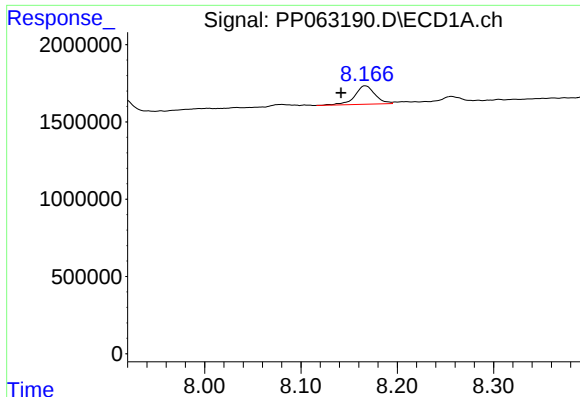
#33 AR-1260-3

R.T.: 7.916 min
Delta R.T.: 0.004 min
Response: 1984417
Conc: 19.20 ng/ml



#33 AR-1260-3

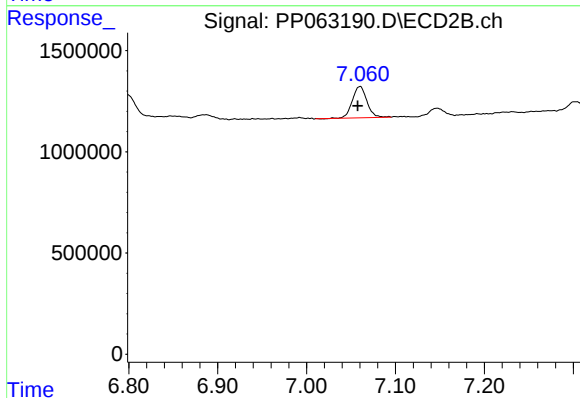
R.T.: 6.576 min
Delta R.T.: -0.006 min
Response: 545884
Conc: 3.77 ng/ml



#34 AR-1260-4

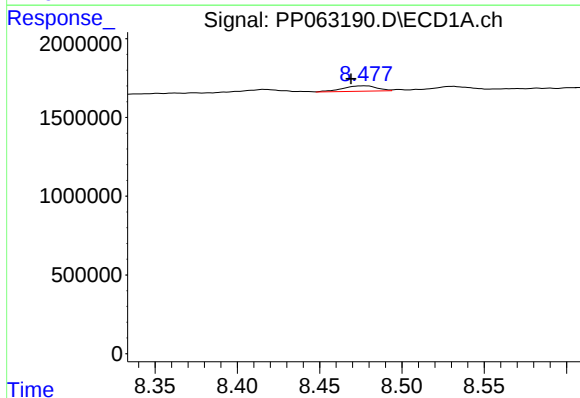
R.T.: 8.167 min
Delta R.T.: 0.025 min
Response: 1743674
Conc: 14.85 ng/ml

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



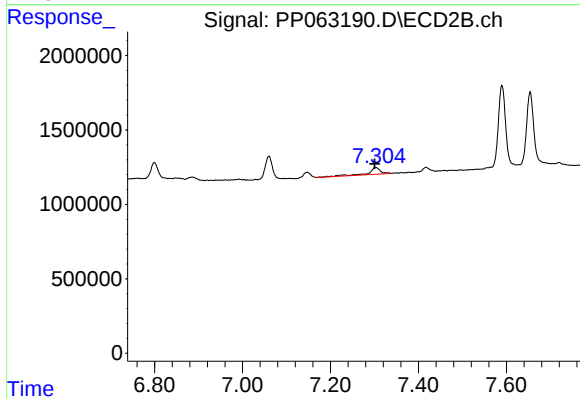
#34 AR-1260-4

R.T.: 7.060 min
Delta R.T.: 0.002 min
Response: 1748518
Conc: 14.34 ng/ml



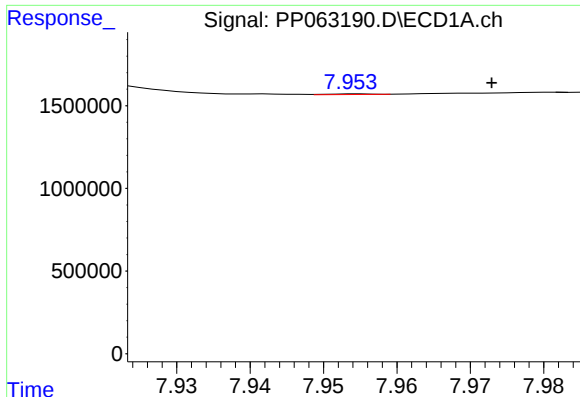
#35 AR-1260-5

R.T.: 8.478 min
Delta R.T.: 0.008 min
Response: 496964
Conc: 2.53 ng/ml



#35 AR-1260-5

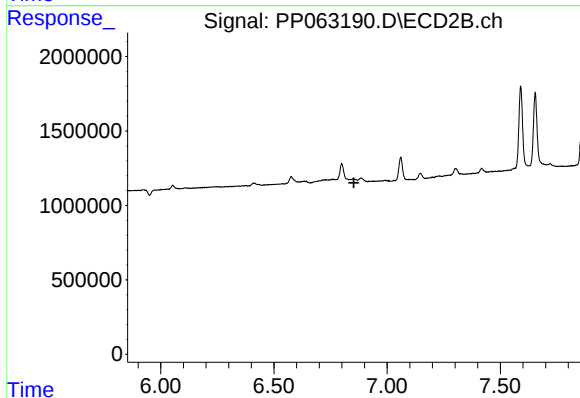
R.T.: 7.303 min
Delta R.T.: 0.002 min
Response: 931656
Conc: 3.75 ng/ml



#36 AR-1262-1

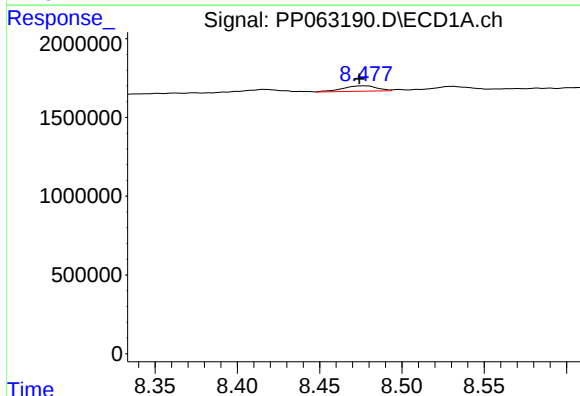
R.T.: 7.955 min
Delta R.T.: -0.018 min
Response: 15150
Conc: 0.24 ng/ml

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



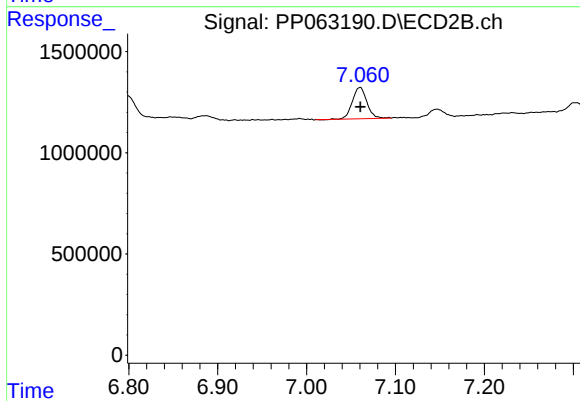
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.853 min
Response: 0
Conc: N.D.



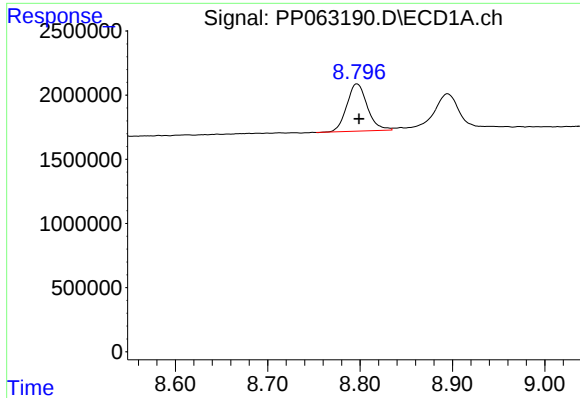
#37 AR-1262-2

R.T.: 8.478 min
Delta R.T.: 0.003 min
Response: 496964
Conc: 2.16 ng/ml



#37 AR-1262-2

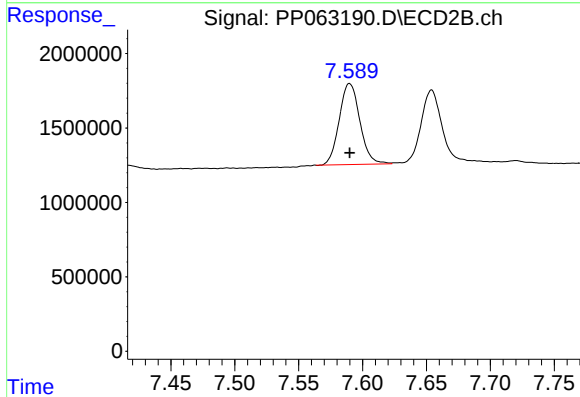
R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 1748518
Conc: 10.67 ng/ml



#38 AR-1262-3

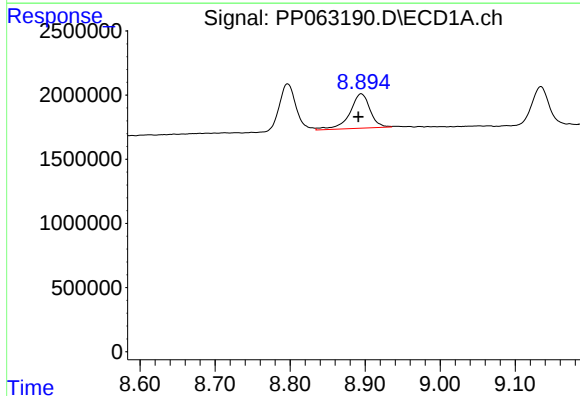
R.T.: 8.797 min
Delta R.T.: -0.002 min
Response: 5694449
Conc: 34.47 ng/ml

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



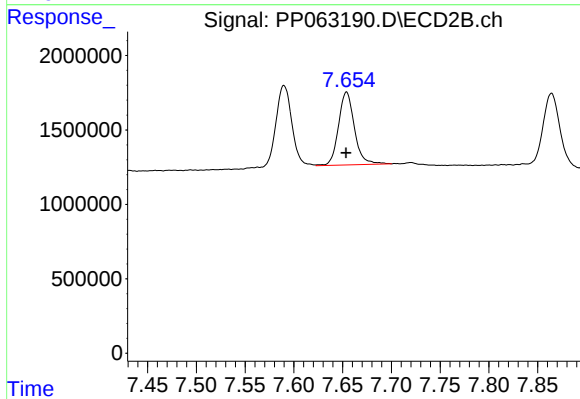
#38 AR-1262-3

R.T.: 7.590 min
Delta R.T.: 0.000 min
Response: 6129746
Conc: 50.68 ng/ml



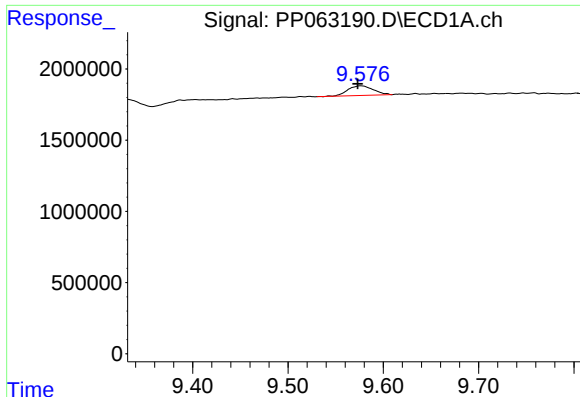
#39 AR-1262-4

R.T.: 8.895 min
Delta R.T.: 0.004 min
Response: 5053425
Conc: 37.42 ng/ml



#39 AR-1262-4

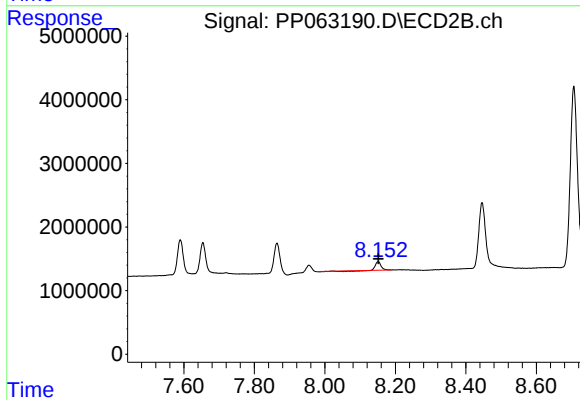
R.T.: 7.654 min
Delta R.T.: 0.000 min
Response: 5580722
Conc: 26.48 ng/ml



#40 AR-1262-5

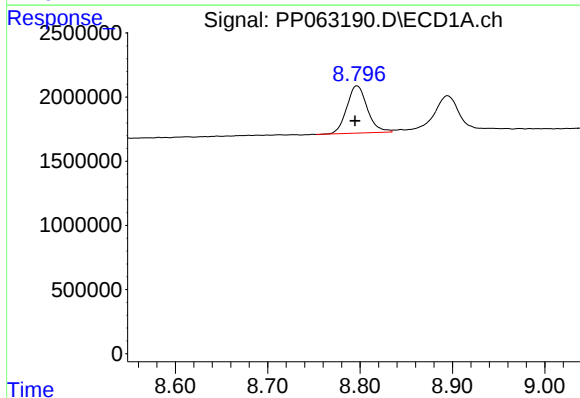
R.T.: 9.577 min
Delta R.T.: 0.004 min
Response: 1274937
Conc: 17.49 ng/ml

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



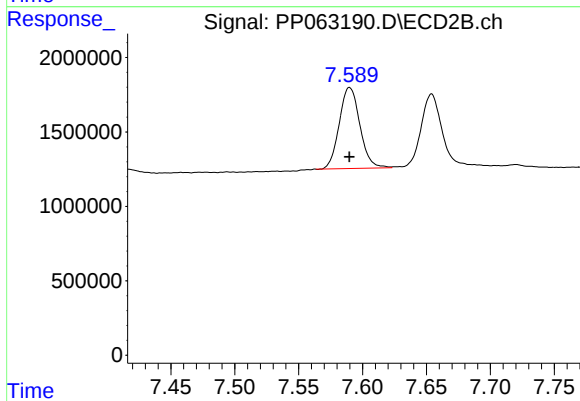
#40 AR-1262-5

R.T.: 8.151 min
Delta R.T.: 0.000 min
Response: 1273697
Conc: 15.60 ng/ml



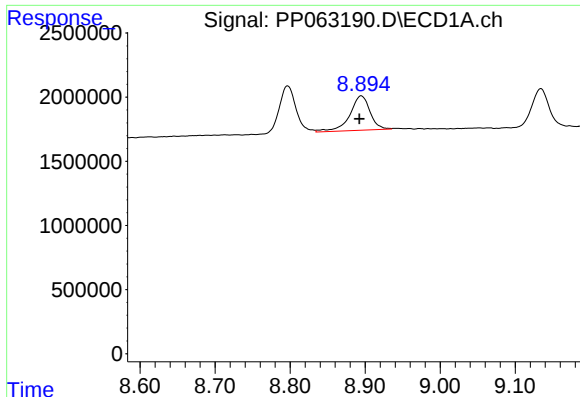
#41 AR-1268-1

R.T.: 8.797 min
Delta R.T.: 0.002 min
Response: 5694449
Conc: 19.55 ng/ml



#41 AR-1268-1

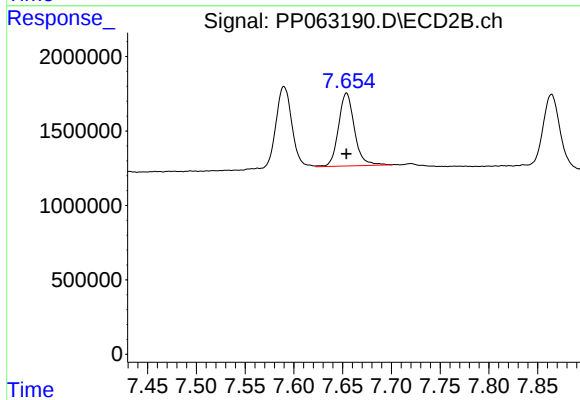
R.T.: 7.590 min
Delta R.T.: 0.000 min
Response: 6129746
Conc: 19.06 ng/ml



#42 AR-1268-2

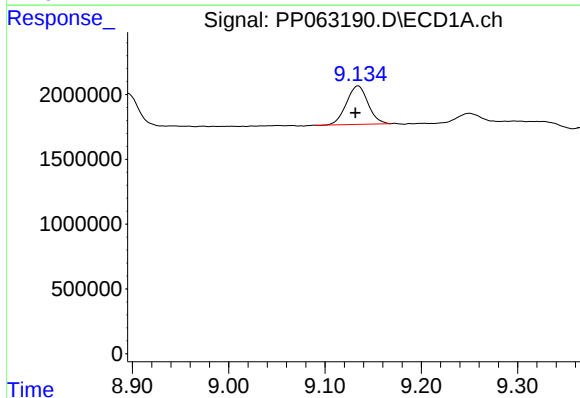
R.T.: 8.895 min
Delta R.T.: 0.003 min
Response: 5053425
Conc: 20.02 ng/ml

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



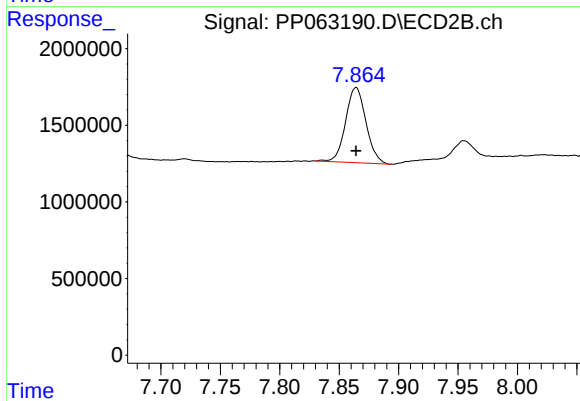
#42 AR-1268-2

R.T.: 7.654 min
Delta R.T.: 0.000 min
Response: 5580722
Conc: 18.68 ng/ml



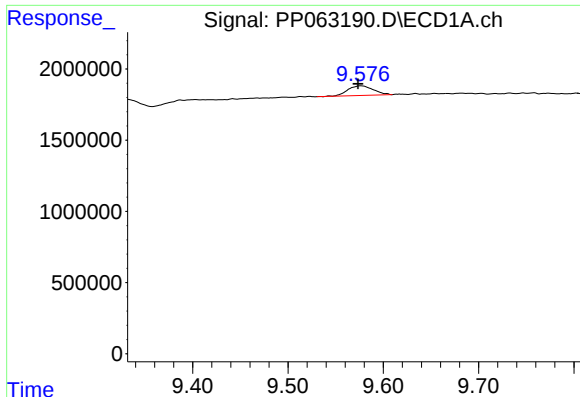
#43 AR-1268-3

R.T.: 9.134 min
Delta R.T.: 0.003 min
Response: 4603156
Conc: 19.31 ng/ml



#43 AR-1268-3

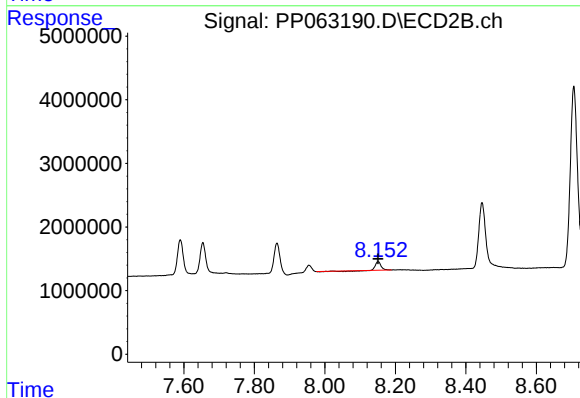
R.T.: 7.864 min
Delta R.T.: 0.000 min
Response: 5864200
Conc: 20.73 ng/ml



#44 AR-1268-4

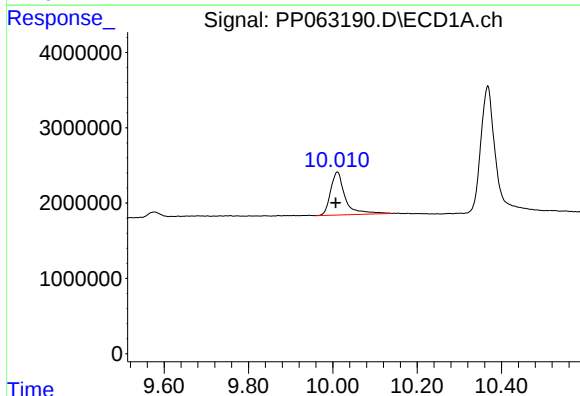
R.T.: 9.577 min
Delta R.T.: 0.003 min
Response: 1274937
Conc: 16.49 ng/ml

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



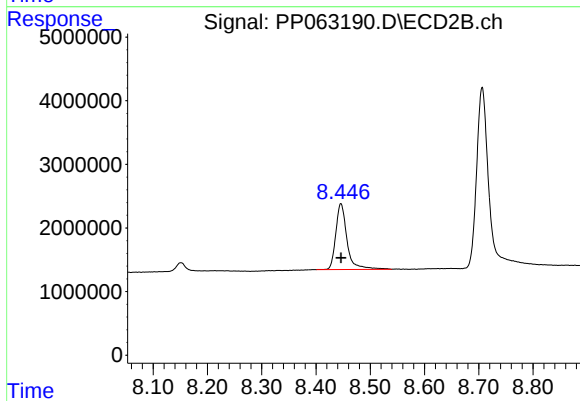
#44 AR-1268-4

R.T.: 8.151 min
Delta R.T.: 0.000 min
Response: 1273697
Conc: 14.51 ng/ml



#45 AR-1268-5

R.T.: 10.011 min
Delta R.T.: 0.004 min
Response: 13753455
Conc: 18.85 ng/ml



#45 AR-1268-5

R.T.: 8.446 min
Delta R.T.: 0.000 min
Response: 14953180
Conc: 17.75 ng/ml