

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020124\
 Data File : PP063210.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Feb 2024 01:10
 Operator : YP\AJ
 Sample : P1187-07
 Misc : AR1268 LOD 40 PPB
 ALS Vial : 49 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 02 04:31:26 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...	4.491	3.646	51322219	50536563	21.456	21.262
2)	SA Decachlor...	10.362	8.701	59113055	63732682	26.286	25.729
Target Compounds							
9)	L2 AR-1221-2	4.801	3.948	870640	691108	40.808	34.989
12)	L3 AR-1232-2	5.377f	0.000	230927	0	7.633	N.D. #
24)	L5 AR-1248-4	6.563	0.000	260933	0	3.501	N.D. #
26)	L6 AR-1254-1	6.563f	0.000	260933	0	2.918	N.D. #
27)	L6 AR-1254-2	6.766	0.000	489907	0	3.732	N.D. #
28)	L6 AR-1254-3	7.127	0.000	1527796	0	11.427	N.D. #
29)	L6 AR-1254-4	7.423	0.000	676298	0	8.561	N.D. #
30)	L6 AR-1254-5	7.827	0.000	987572	0	9.968	N.D. #
31)	L7 AR-1260-1	7.310f	0.000	682683	0	5.609	N.D. #
32)	L7 AR-1260-2	7.562	0.000	503120	0	3.956	N.D. #
33)	L7 AR-1260-3	7.913	6.573	2722758	713192	26.339	4.919 #
34)	L7 AR-1260-4	8.164f	7.056	3849596	3941310	32.787	32.333
35)	L7 AR-1260-5	8.472	7.299	1188185	1633080	6.054	6.573
36)	L8 AR-1262-1	8.002f	6.848	251891	172710	3.980	2.434 #
37)	L8 AR-1262-2	8.472	7.056	1188185	3941310	5.156	24.055 #
38)	L8 AR-1262-3	8.793	7.587	12886392	13786024	77.994	113.987 #
39)	L8 AR-1262-4	8.891	7.650	11357190	12547504	84.087	59.541 #
40)	L8 AR-1262-5	9.570	8.147	3298211	3307610	45.256	40.515
41)	L9 AR-1268-1	8.793	7.587	12886392	13786024	44.249	42.860
42)	L9 AR-1268-2	8.891	7.650	11357190	12547504	44.985	41.989
43)	L9 AR-1268-3	9.128	7.860	10524144	12439828	44.150	43.982
44)	L9 AR-1268-4	9.570	8.147	3298211	3307610	42.648	37.678
45)	L9 AR-1268-5	10.005	8.442	30600439	33182200	41.935	39.393

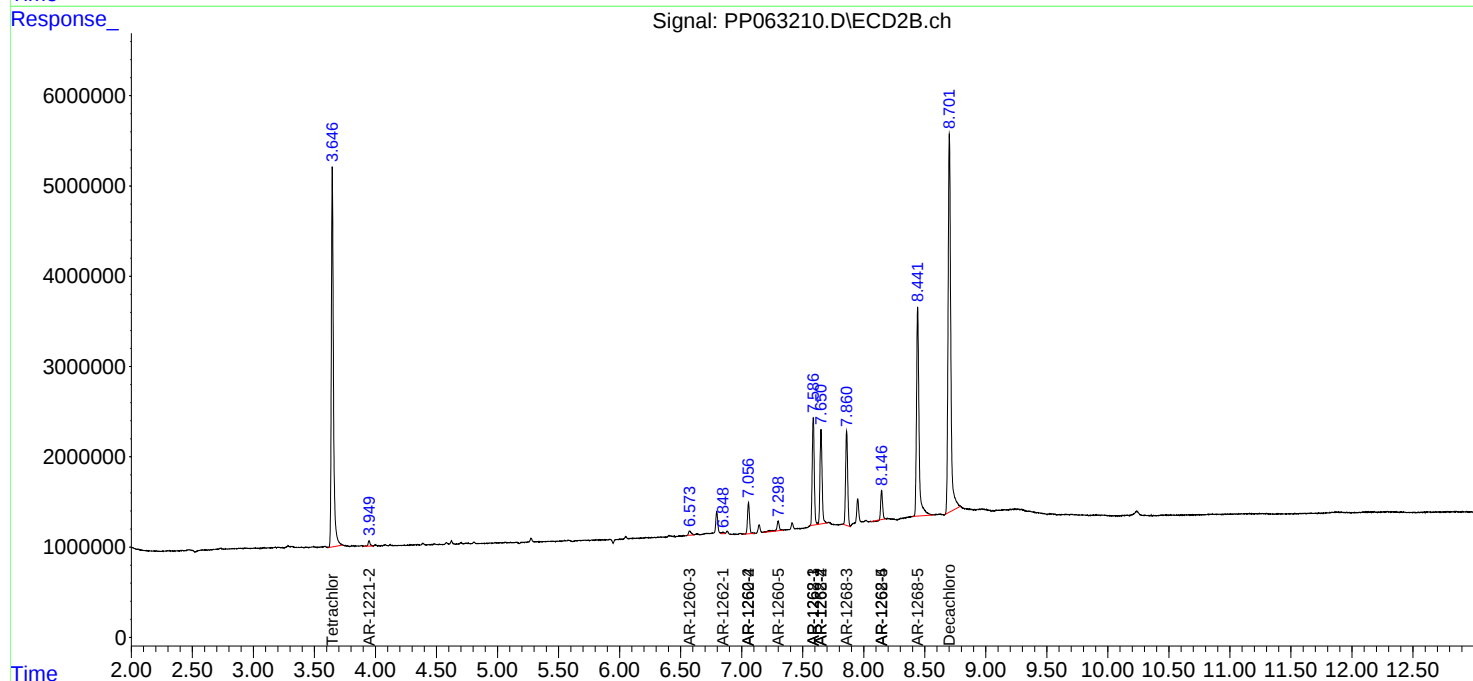
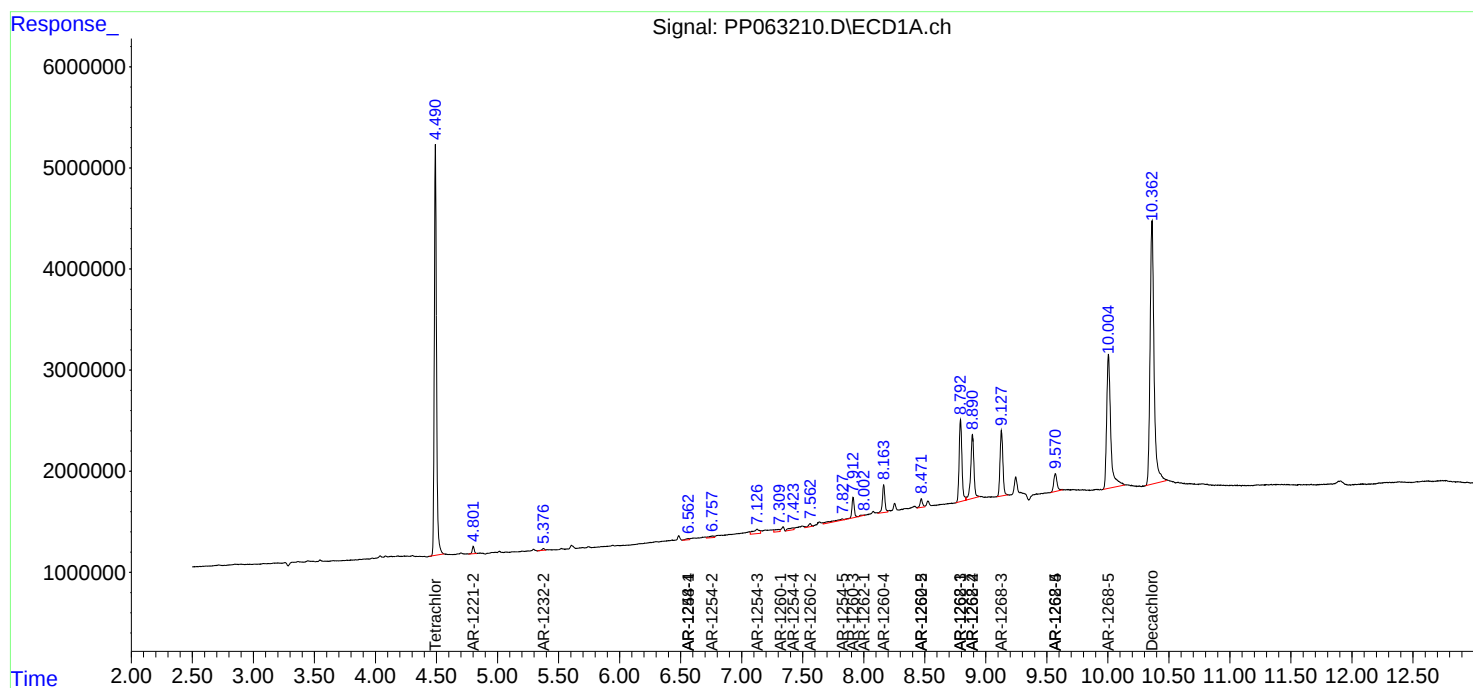
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

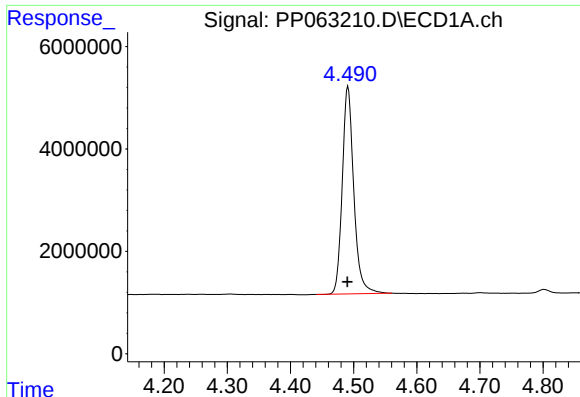
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020124\
Data File : PP063210.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Feb 2024 01:10
Operator : YP\AJ
Sample : P1187-07
Misc : AR1268 LOD 40 PPB
ALS Vial : 49 Sample Multiplier: 1

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 02 04:31:26 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

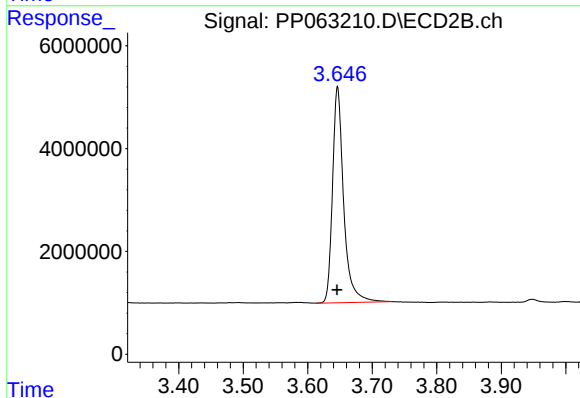




#1 Tetrachloro-m-xylene

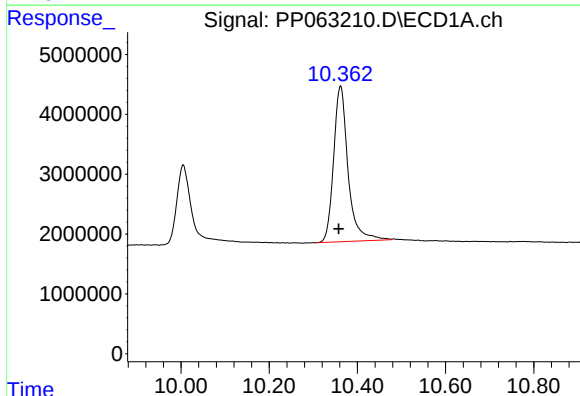
R.T.: 4.491 min
Delta R.T.: 0.001 min
Response: 51322219
Conc: 21.46 ng/ml

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



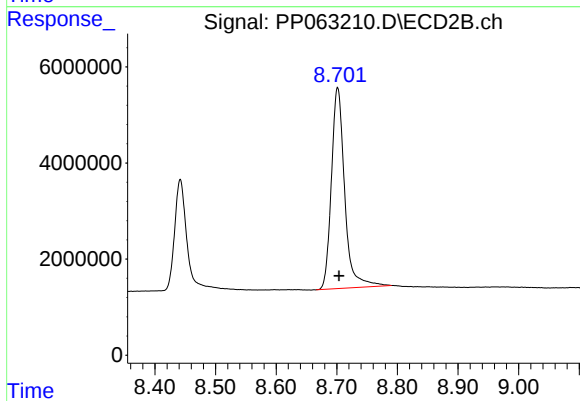
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: 0.000 min
Response: 50536563
Conc: 21.26 ng/ml



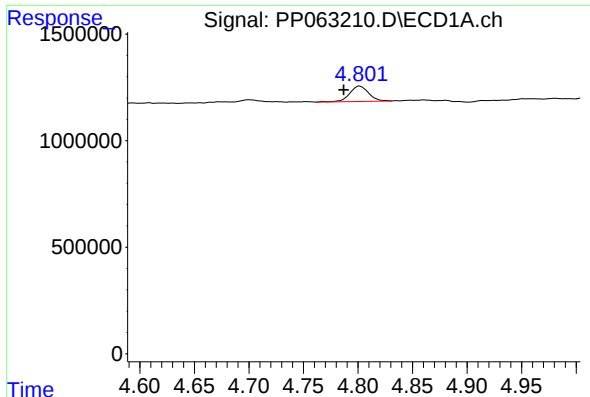
#2 Decachlorobiphenyl

R.T.: 10.362 min
Delta R.T.: 0.004 min
Response: 59113055
Conc: 26.29 ng/ml



#2 Decachlorobiphenyl

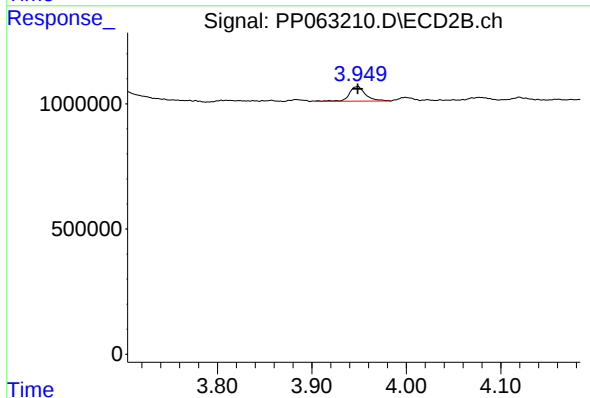
R.T.: 8.701 min
Delta R.T.: -0.002 min
Response: 63732682
Conc: 25.73 ng/ml



#9 AR-1221-2

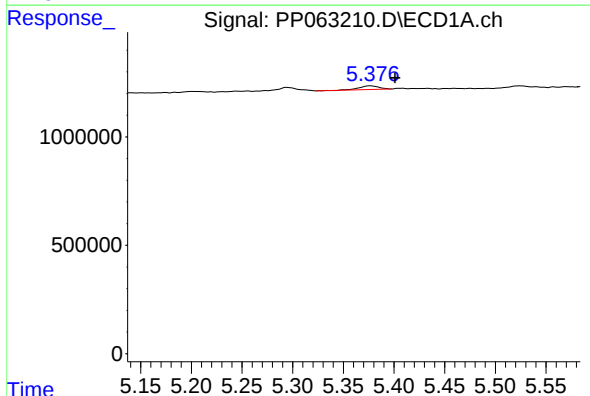
R.T.: 4.801 min
Delta R.T.: 0.014 min
Response: 870640
Conc: 40.81 ng/ml

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



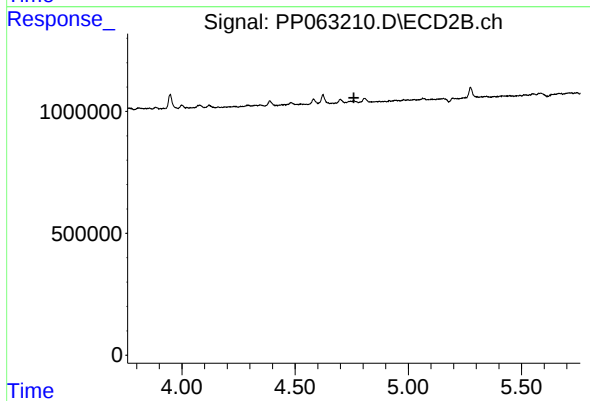
#9 AR-1221-2

R.T.: 3.948 min
Delta R.T.: 0.000 min
Response: 691108
Conc: 34.99 ng/ml



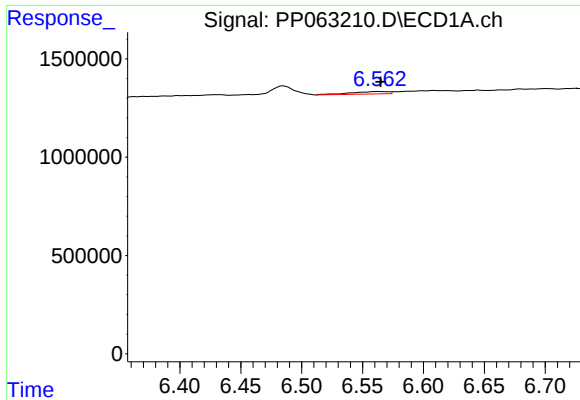
#12 AR-1232-2

R.T.: 5.377 min
Delta R.T.: -0.024 min
Response: 230927
Conc: 7.63 ng/ml



#12 AR-1232-2

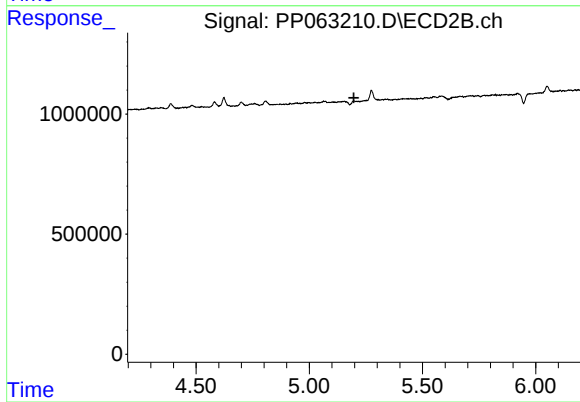
R.T.: 0.000 min
Exp R.T.: 4.759 min
Response: 0
Conc: N.D.



#24 AR-1248-4

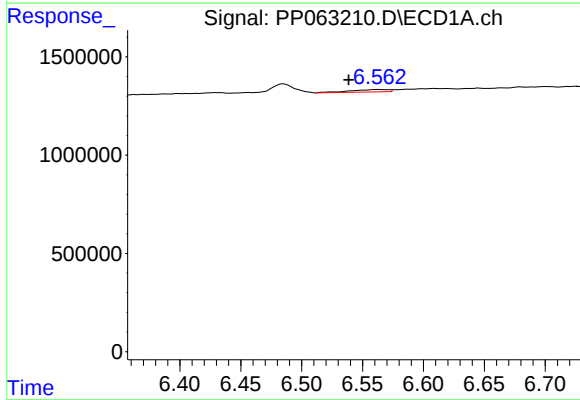
R.T.: 6.563 min
Delta R.T.: -0.002 min
Response: 260933
Conc: 3.50 ng/ml

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



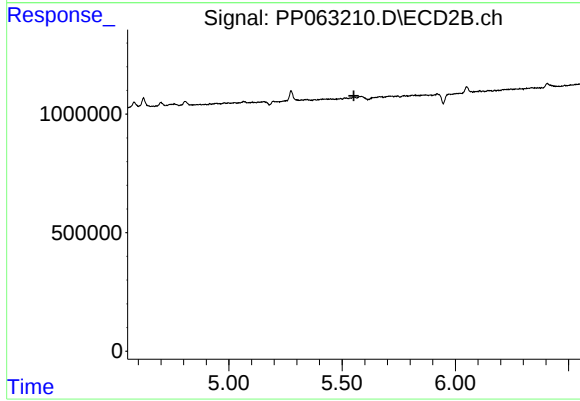
#24 AR-1248-4

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



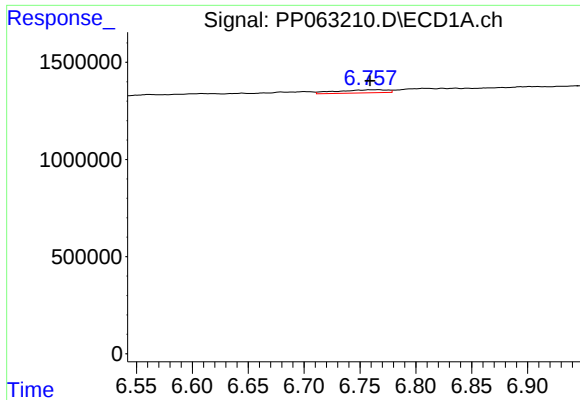
#26 AR-1254-1

R.T.: 6.563 min
Delta R.T.: 0.024 min
Response: 260933
Conc: 2.92 ng/ml



#26 AR-1254-1

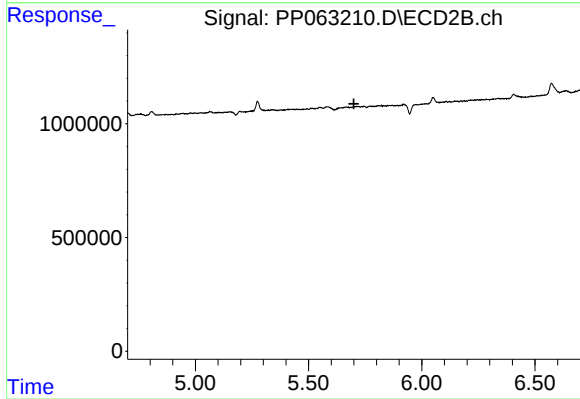
R.T.: 0.000 min
Exp R.T. : 5.552 min
Response: 0
Conc: N.D.



#27 AR-1254-2

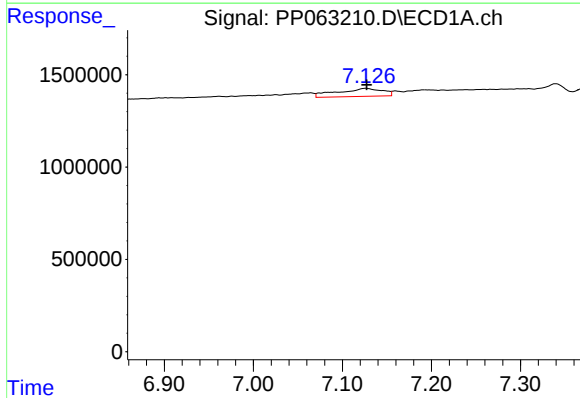
R.T.: 6.766 min
Delta R.T.: 0.007 min
Response: 489907
Conc: 3.73 ng/ml

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



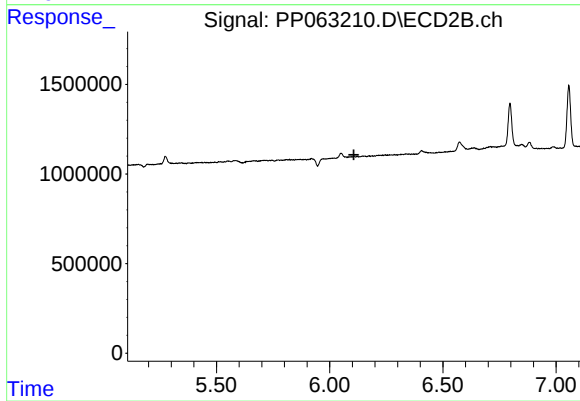
#27 AR-1254-2

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



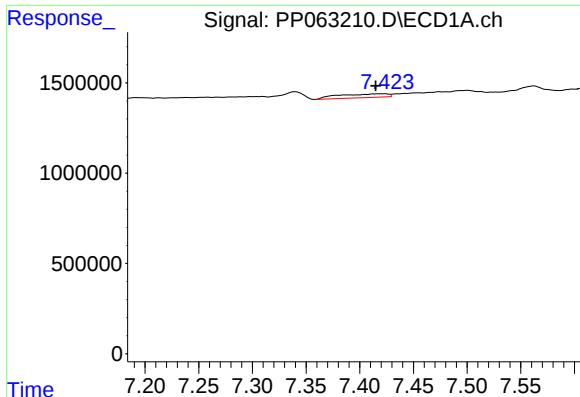
#28 AR-1254-3

R.T.: 7.127 min
Delta R.T.: 0.000 min
Response: 1527796
Conc: 11.43 ng/ml



#28 AR-1254-3

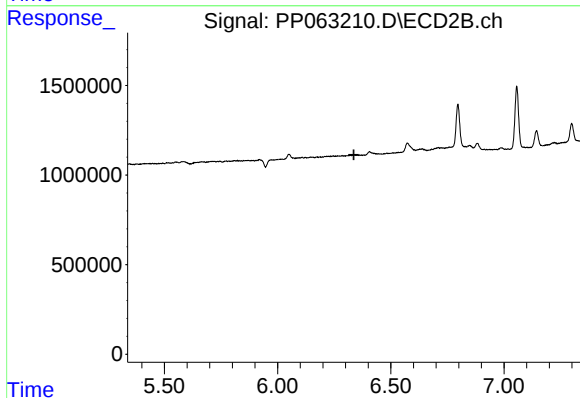
R.T.: 0.000 min
Exp R.T. : 6.107 min
Response: 0
Conc: N.D.



#29 AR-1254-4

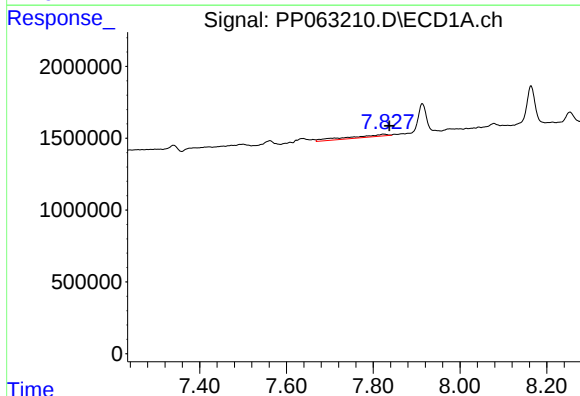
R.T.: 7.423 min
Delta R.T.: 0.008 min
Response: 676298
Conc: 8.56 ng/ml

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



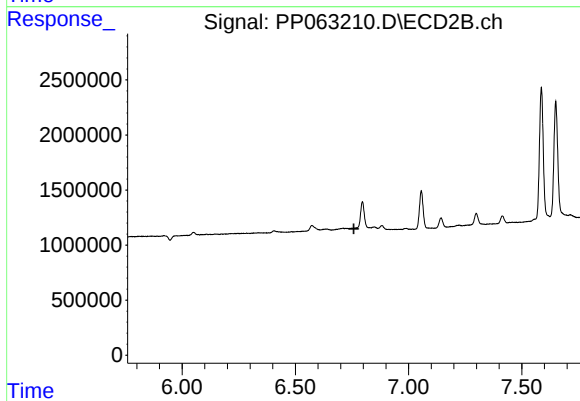
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.337 min
Response: 0
Conc: N.D.



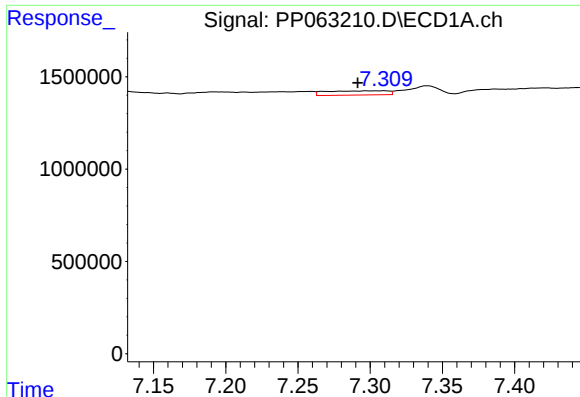
#30 AR-1254-5

R.T.: 7.827 min
Delta R.T.: -0.011 min
Response: 987572
Conc: 9.97 ng/ml



#30 AR-1254-5

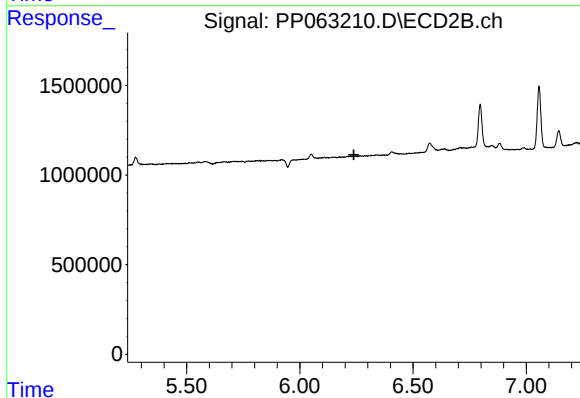
R.T.: 0.000 min
Exp R.T. : 6.759 min
Response: 0
Conc: N.D.



#31 AR-1260-1

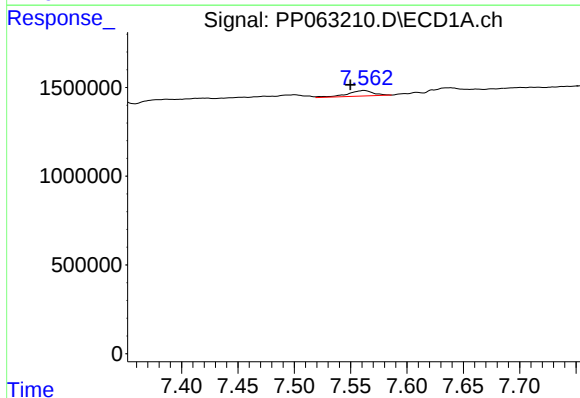
R.T.: 7.310 min
Delta R.T.: 0.019 min
Response: 682683
Conc: 5.61 ng/ml

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



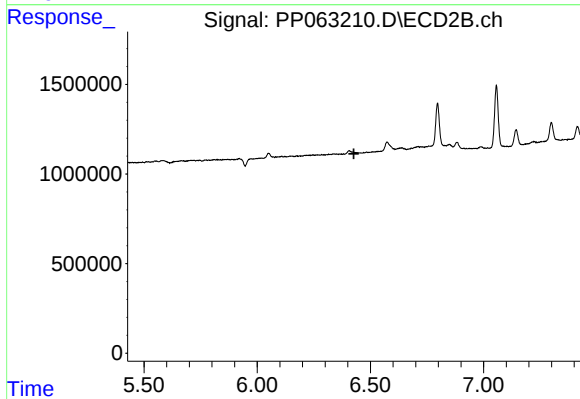
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.238 min
Response: 0
Conc: N.D.



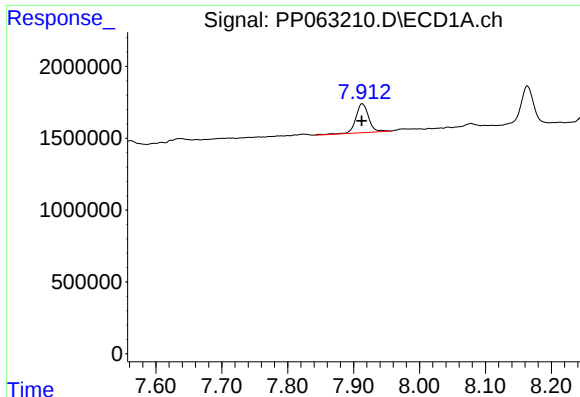
#32 AR-1260-2

R.T.: 7.562 min
Delta R.T.: 0.012 min
Response: 503120
Conc: 3.96 ng/ml



#32 AR-1260-2

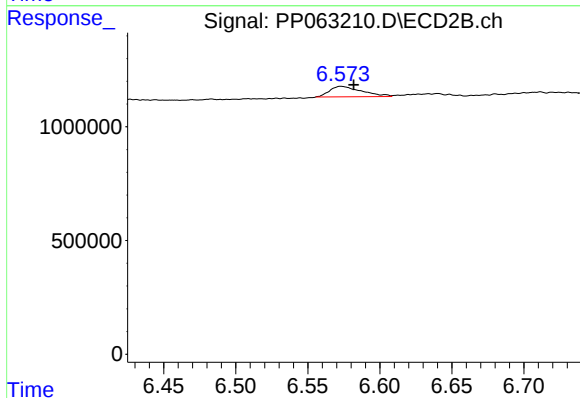
R.T.: 0.000 min
Exp R.T. : 6.427 min
Response: 0
Conc: N.D.



#33 AR-1260-3

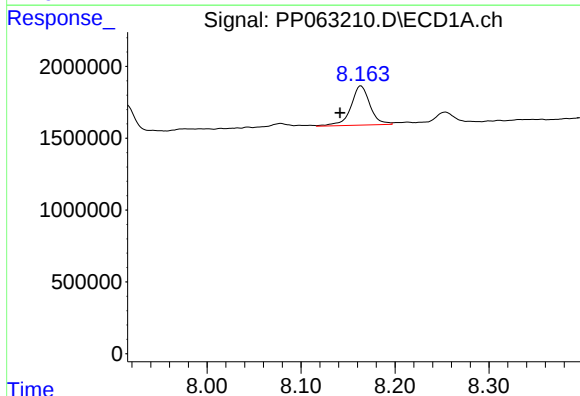
R.T.: 7.913 min
Delta R.T.: 0.000 min
Response: 2722758
Conc: 26.34 ng/ml

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



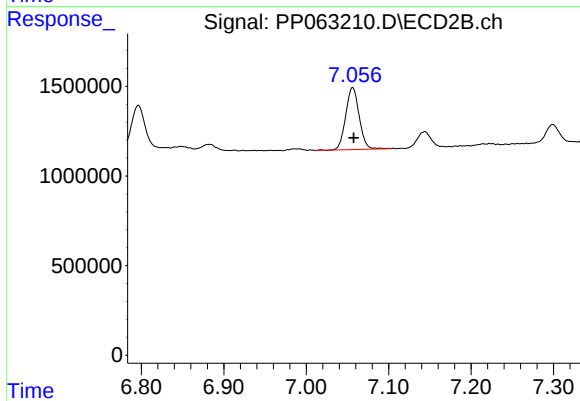
#33 AR-1260-3

R.T.: 6.573 min
Delta R.T.: -0.009 min
Response: 713192
Conc: 4.92 ng/ml



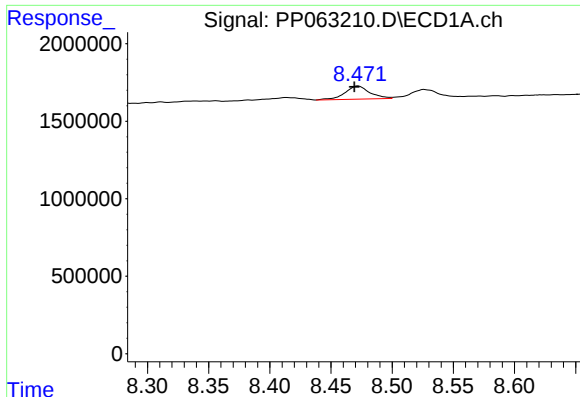
#34 AR-1260-4

R.T.: 8.164 min
Delta R.T.: 0.022 min
Response: 3849596
Conc: 32.79 ng/ml



#34 AR-1260-4

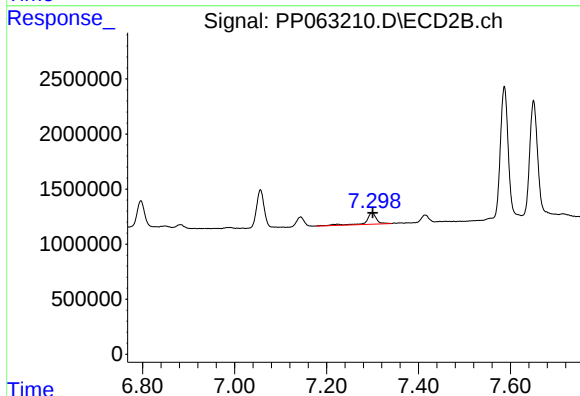
R.T.: 7.056 min
Delta R.T.: -0.001 min
Response: 3941310
Conc: 32.33 ng/ml



#35 AR-1260-5

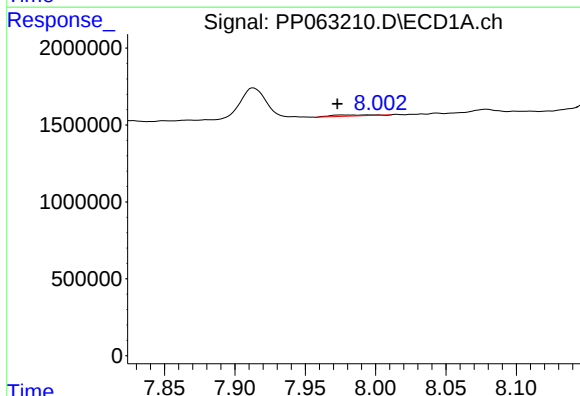
R.T.: 8.472 min
Delta R.T.: 0.003 min
Response: 1188185
Conc: 6.05 ng/ml

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



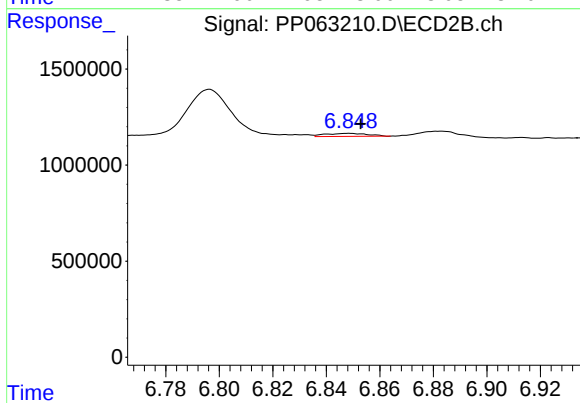
#35 AR-1260-5

R.T.: 7.299 min
Delta R.T.: -0.002 min
Response: 1633080
Conc: 6.57 ng/ml



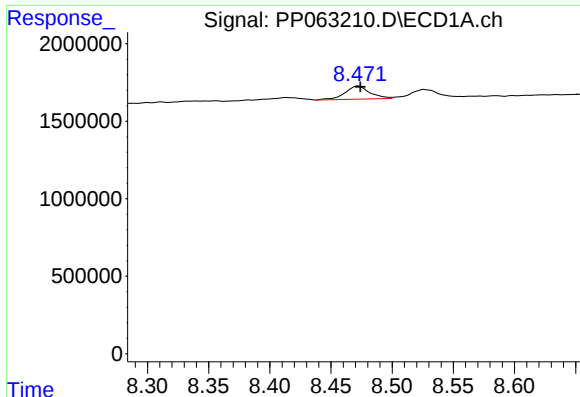
#36 AR-1262-1

R.T.: 8.002 min
Delta R.T.: 0.029 min
Response: 251891
Conc: 3.98 ng/ml



#36 AR-1262-1

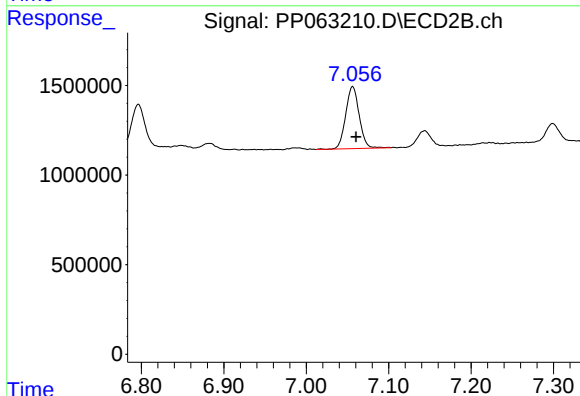
R.T.: 6.848 min
Delta R.T.: -0.005 min
Response: 172710
Conc: 2.43 ng/ml



#37 AR-1262-2

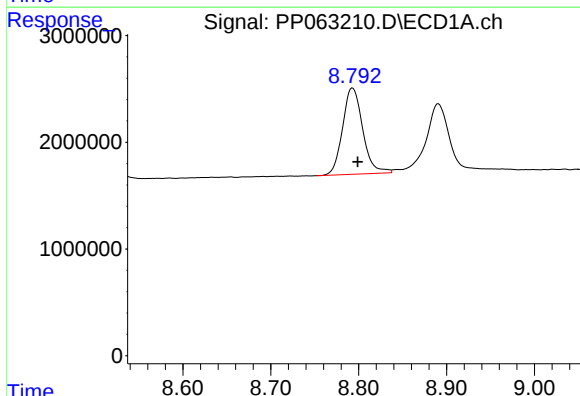
R.T.: 8.472 min
Delta R.T.: -0.002 min
Response: 1188185
Conc: 5.16 ng/ml

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



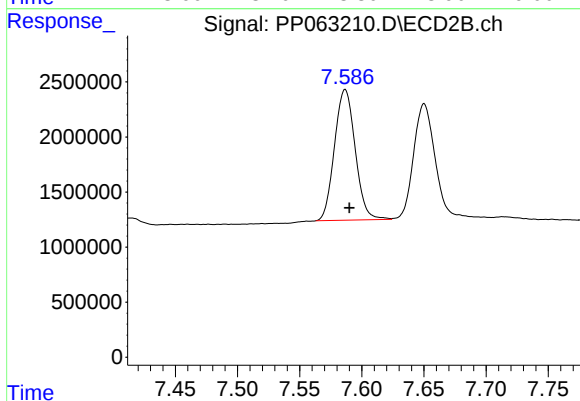
#37 AR-1262-2

R.T.: 7.056 min
Delta R.T.: -0.004 min
Response: 3941310
Conc: 24.06 ng/ml



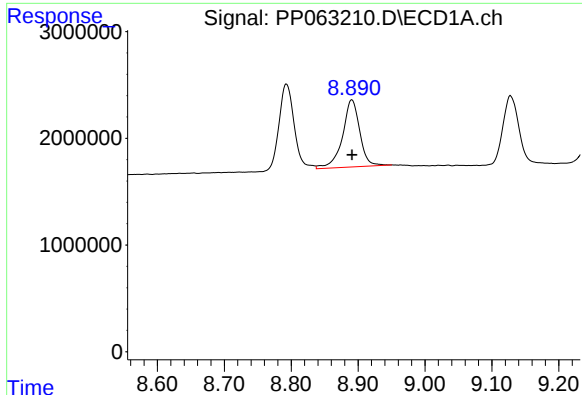
#38 AR-1262-3

R.T.: 8.793 min
Delta R.T.: -0.006 min
Response: 12886392
Conc: 77.99 ng/ml



#38 AR-1262-3

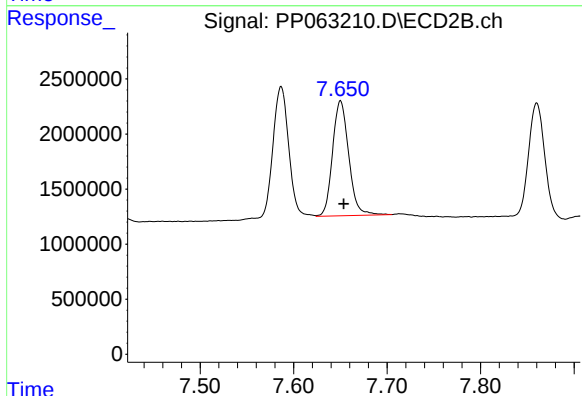
R.T.: 7.587 min
Delta R.T.: -0.003 min
Response: 13786024
Conc: 113.99 ng/ml



#39 AR-1262-4

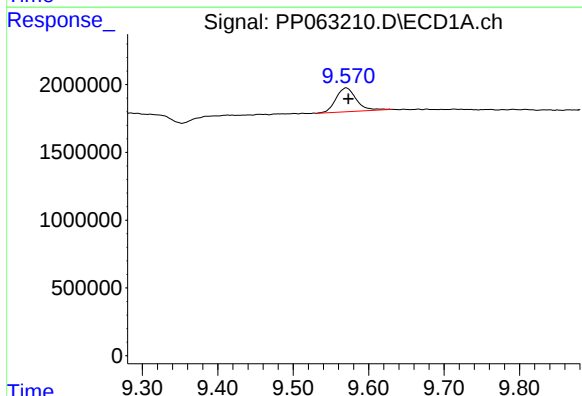
R.T.: 8.891 min
Delta R.T.: 0.000 min
Response: 11357190
Conc: 84.09 ng/ml

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



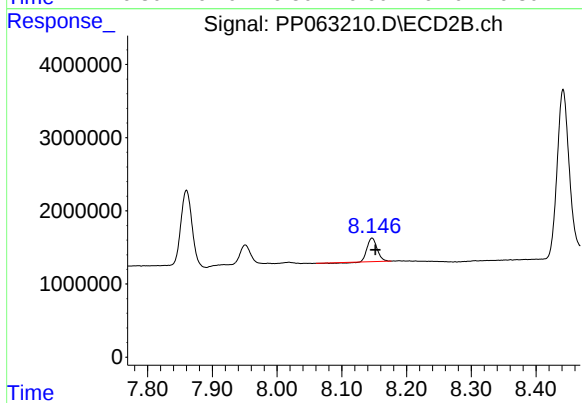
#39 AR-1262-4

R.T.: 7.650 min
Delta R.T.: -0.003 min
Response: 12547504
Conc: 59.54 ng/ml



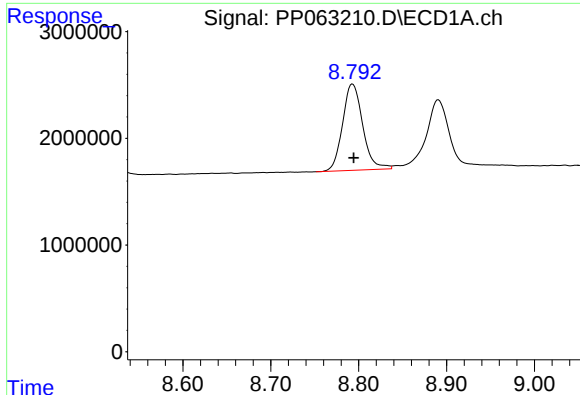
#40 AR-1262-5

R.T.: 9.570 min
Delta R.T.: -0.003 min
Response: 3298211
Conc: 45.26 ng/ml



#40 AR-1262-5

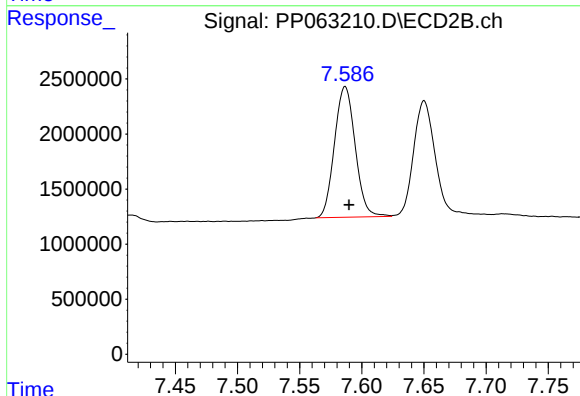
R.T.: 8.147 min
Delta R.T.: -0.005 min
Response: 3307610
Conc: 40.51 ng/ml



#41 AR-1268-1

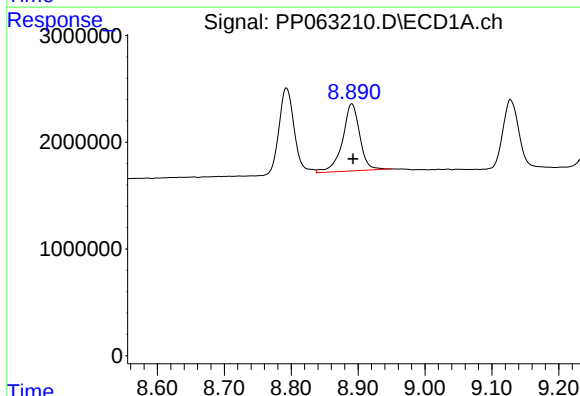
R.T.: 8.793 min
Delta R.T.: -0.001 min
Response: 12886392
Conc: 44.25 ng/ml

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



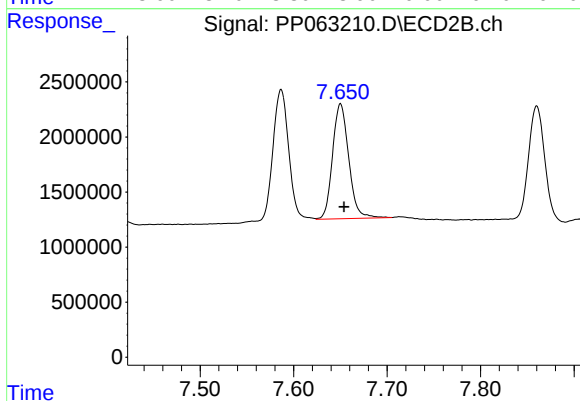
#41 AR-1268-1

R.T.: 7.587 min
Delta R.T.: -0.003 min
Response: 13786024
Conc: 42.86 ng/ml



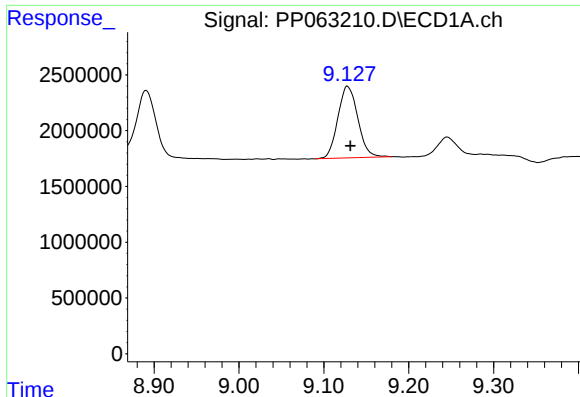
#42 AR-1268-2

R.T.: 8.891 min
Delta R.T.: -0.002 min
Response: 11357190
Conc: 44.99 ng/ml



#42 AR-1268-2

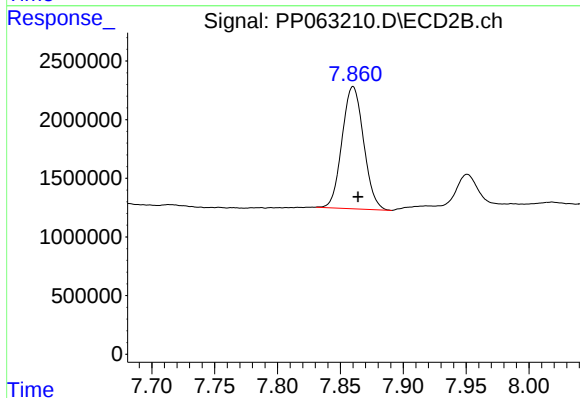
R.T.: 7.650 min
Delta R.T.: -0.004 min
Response: 12547504
Conc: 41.99 ng/ml



#43 AR-1268-3

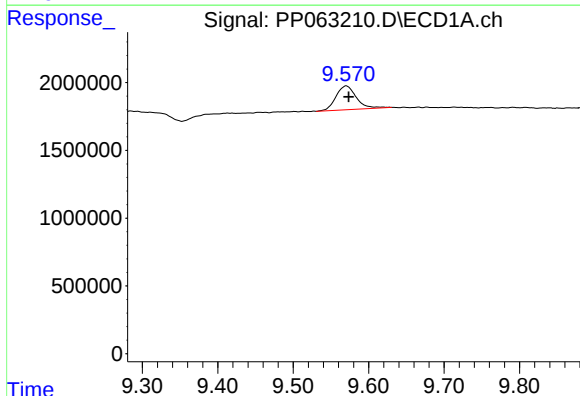
R.T.: 9.128 min
Delta R.T.: -0.003 min
Response: 10524144
Conc: 44.15 ng/ml

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



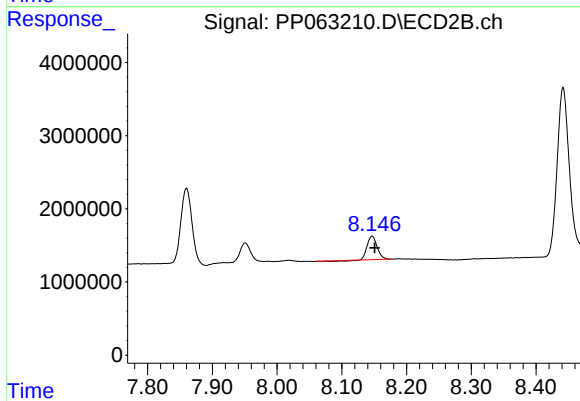
#43 AR-1268-3

R.T.: 7.860 min
Delta R.T.: -0.004 min
Response: 12439828
Conc: 43.98 ng/ml



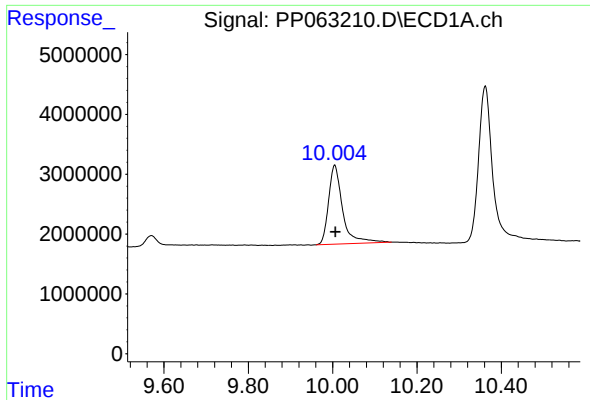
#44 AR-1268-4

R.T.: 9.570 min
Delta R.T.: -0.003 min
Response: 3298211
Conc: 42.65 ng/ml



#44 AR-1268-4

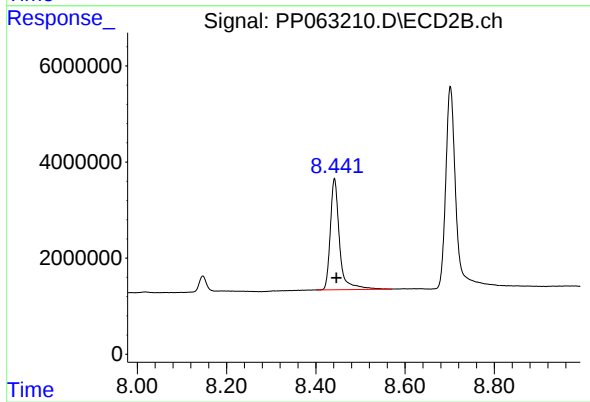
R.T.: 8.147 min
Delta R.T.: -0.004 min
Response: 3307610
Conc: 37.68 ng/ml



#45 AR-1268-5

R.T.: 10.005 min
Delta R.T.: -0.002 min
Response: 30600439
Conc: 41.94 ng/ml

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



#45 AR-1268-5

R.T.: 8.442 min
Delta R.T.: -0.004 min
Response: 33182200
Conc: 39.39 ng/ml