

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020124\
 Data File : PP063209.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Feb 2024 00:53
 Operator : YP\AJ
 Sample : P1187-07
 Misc : AR1262 LOD 40 PPB
 ALS Vial : 48 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 01:45:49 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	49838783	48809876	20.836	20.535
2)	SA Decachlor...	10.361	8.701	52273437	56595637	23.245	22.847
Target Compounds							
8)	L2 AR-1221-1	4.702	0.000	627574	0	22.554	N.D. #
9)	L2 AR-1221-2	4.801	3.948	839757	597966	39.361	30.274
20)	L4 AR-1242-5	0.000	5.550	0	676582	N.D.	13.073 #
24)	L5 AR-1248-4	6.565	0.000	91198	0	1.224	N.D. #
26)	L6 AR-1254-1	6.537	5.550	576131	676582	6.443	5.579
27)	L6 AR-1254-2	6.758	5.698	851268	810738	6.485	7.472
28)	L6 AR-1254-3	7.126	6.121	1372856	3276820	10.268	19.114 #
29)	L6 AR-1254-4	7.417	6.365f	681495	487097	8.627	5.986 #
30)	L6 AR-1254-5	7.834	6.755	4037349	3302025	40.750	23.241 #
31)	L7 AR-1260-1	7.292	6.236	4869777	4487336	40.012	33.854
32)	L7 AR-1260-2	7.551	6.426	5473029	5129615	43.034	34.729
33)	L7 AR-1260-3	7.914	6.582	6875238	5670546	66.509	39.113 #
34)	L7 AR-1260-4	8.142	7.057	6500789	6898680	55.367	56.595
35)	L7 AR-1260-5	8.472	7.300	9805057	11330026	49.962	45.602
36)	L8 AR-1262-1	7.972	6.848	2740545	2585372	43.297	36.435
37)	L8 AR-1262-2	8.472	7.057	9805057	6898680	42.548	42.105
38)	L8 AR-1262-3	8.796	7.586	7317493	4656600	44.289	38.502
39)	L8 AR-1262-4	8.891	7.649	5931825	8763860	43.919	41.587
40)	L8 AR-1262-5	9.570	8.147	2852208	3229113	39.136	39.553
41)	L9 AR-1268-1	8.796	7.586	7317493	4656600	25.127	14.477 #
42)	L9 AR-1268-2	8.891	7.649	5931825	8763860	23.496	29.327
43)	L9 AR-1268-3	9.130	7.861	413082	1576317	1.733	5.573 #
44)	L9 AR-1268-4	9.570	8.147	2852208	3229113	36.881	36.784
45)	L9 AR-1268-5	10.003	8.442	1470951	2205543	2.016	2.618 #

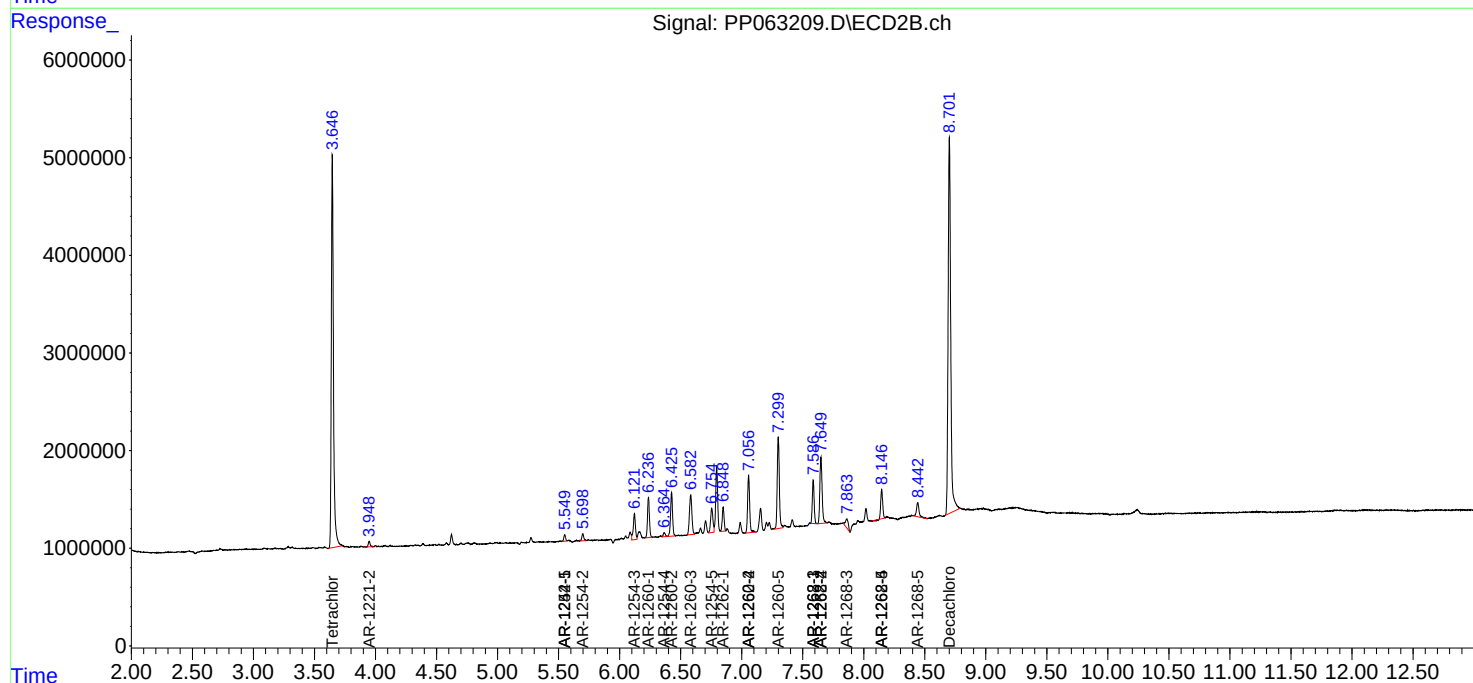
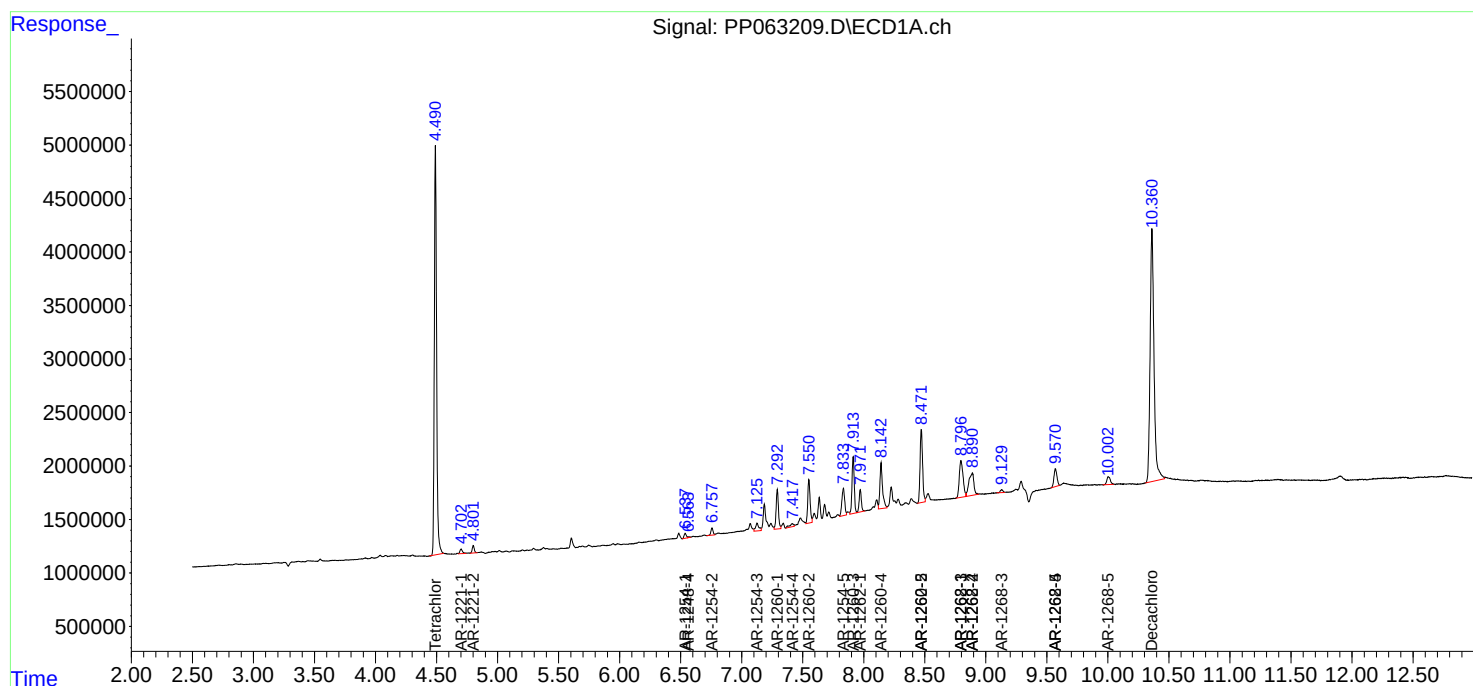
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

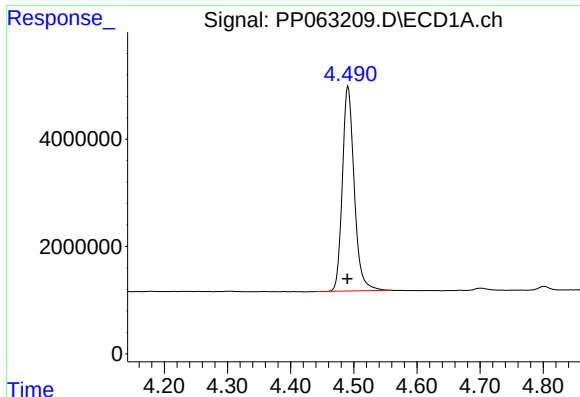
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020124\
Data File : PP063209.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Feb 2024 00:53
Operator : YP\AJ
Sample : P1187-07
Misc : AR1262 LOD 40 PPB
ALS Vial : 48 Sample Multiplier: 1

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 01:45:49 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

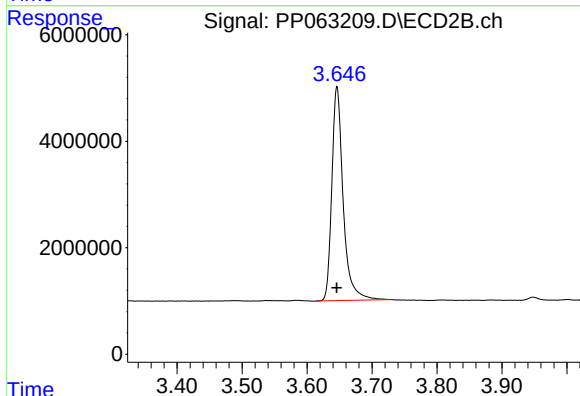




#1 Tetrachloro-m-xylene

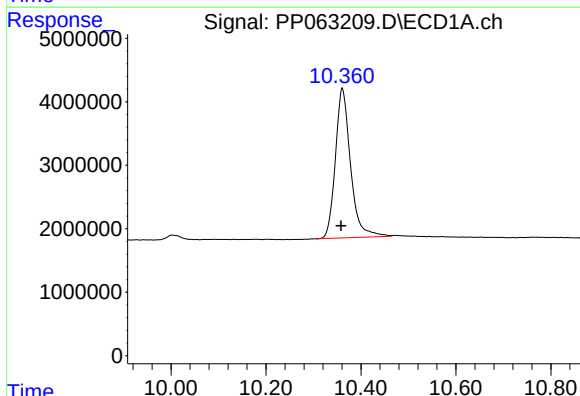
R.T.: 4.491 min
Delta R.T.: 0.000 min
Response: 49838783
Conc: 20.84 ng/ml

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



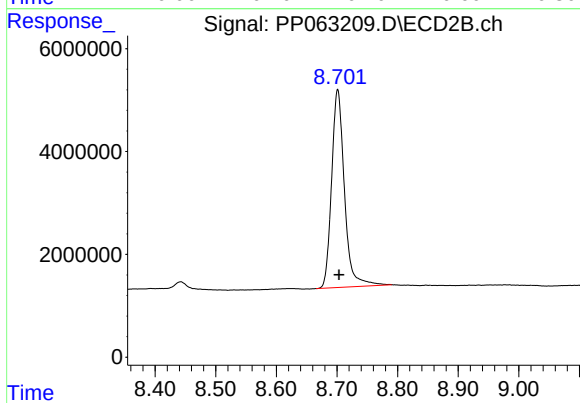
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: 0.000 min
Response: 48809876
Conc: 20.54 ng/ml



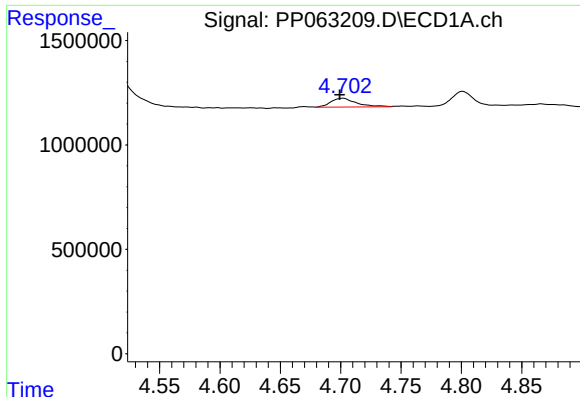
#2 Decachlorobiphenyl

R.T.: 10.361 min
Delta R.T.: 0.003 min
Response: 52273437
Conc: 23.24 ng/ml



#2 Decachlorobiphenyl

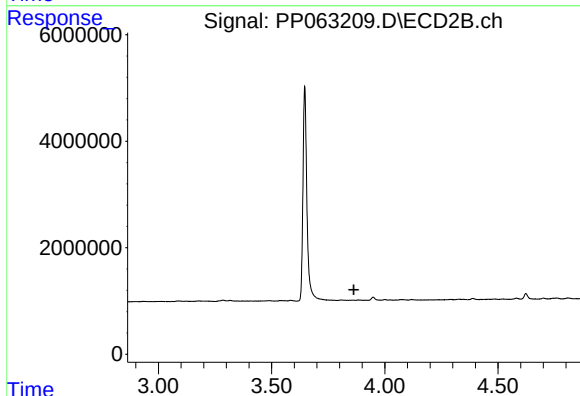
R.T.: 8.701 min
Delta R.T.: -0.002 min
Response: 56595637
Conc: 22.85 ng/ml



#8 AR-1221-1

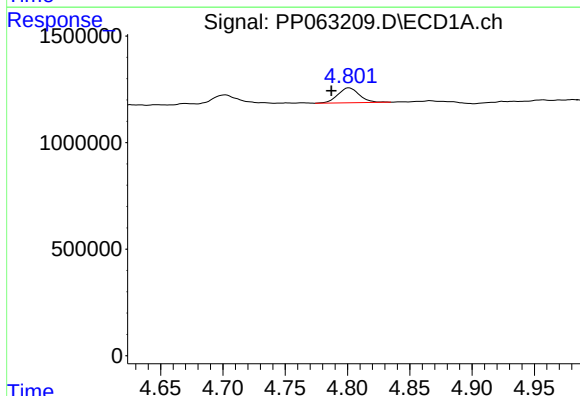
R.T.: 4.702 min
Delta R.T.: 0.003 min
Response: 627574
Conc: 22.55 ng/ml

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



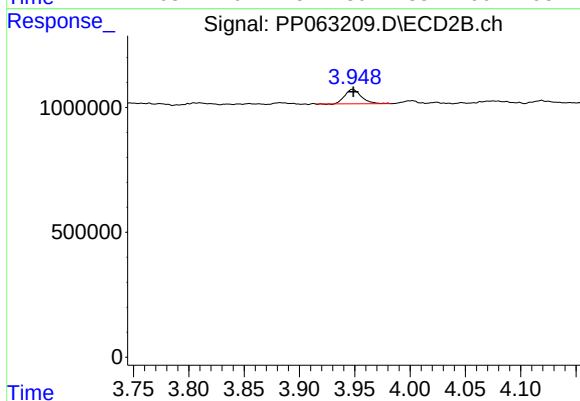
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.863 min
Response: 0
Conc: N.D.



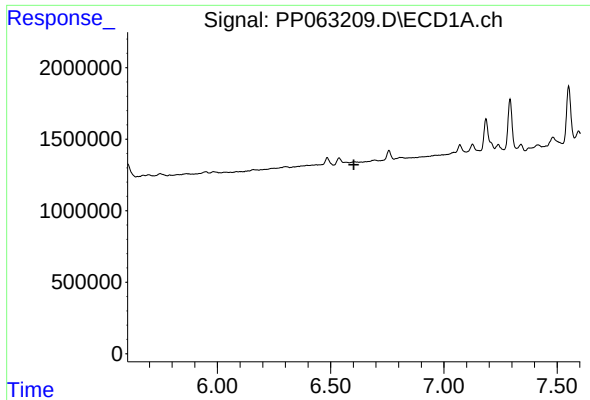
#9 AR-1221-2

R.T.: 4.801 min
Delta R.T.: 0.014 min
Response: 839757
Conc: 39.36 ng/ml



#9 AR-1221-2

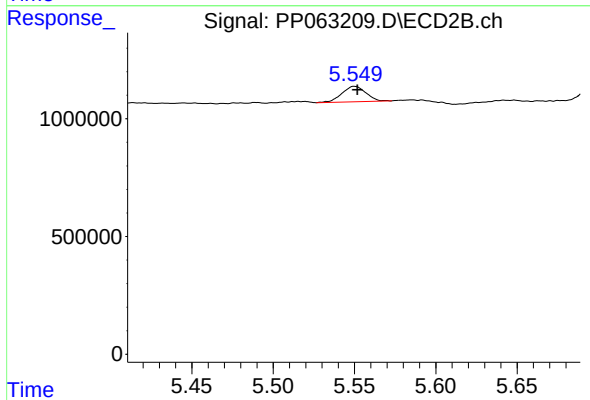
R.T.: 3.948 min
Delta R.T.: 0.000 min
Response: 597966
Conc: 30.27 ng/ml



#20 AR-1242-5

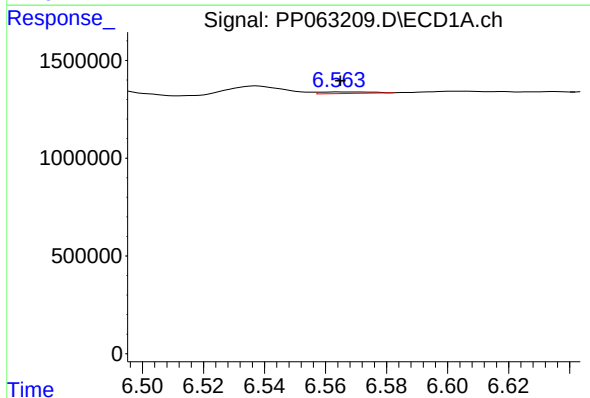
R.T.: 0.000 min
Exp R.T.: 6.602 min
Response: 0
Conc: N.D.

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



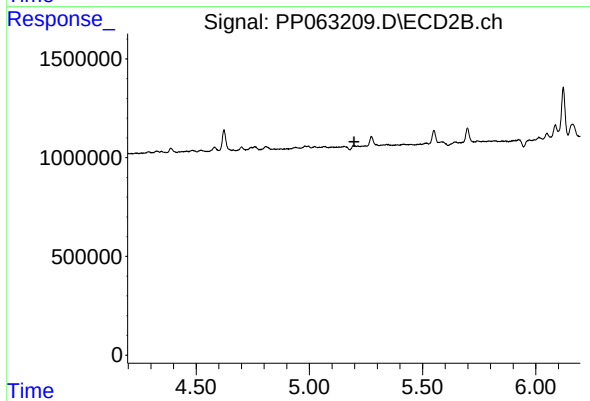
#20 AR-1242-5

R.T.: 5.550 min
Delta R.T.: -0.002 min
Response: 676582
Conc: 13.07 ng/ml



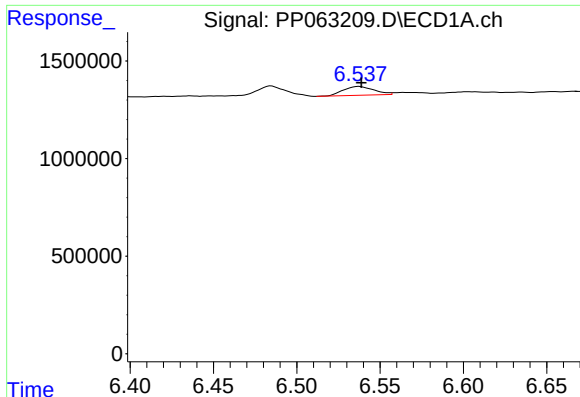
#24 AR-1248-4

R.T.: 6.565 min
Delta R.T.: 0.000 min
Response: 91198
Conc: 1.22 ng/ml



#24 AR-1248-4

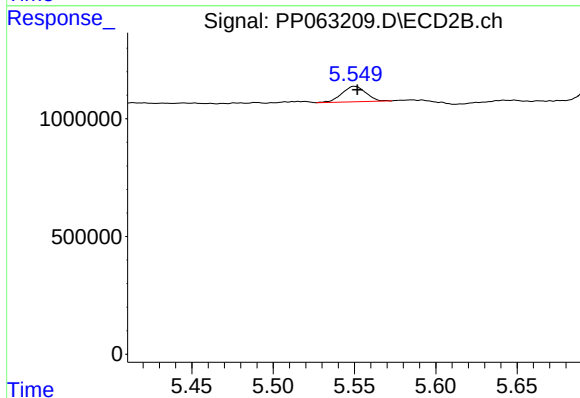
R.T.: 0.000 min
Exp R.T.: 5.197 min
Response: 0
Conc: N.D.



#26 AR-1254-1

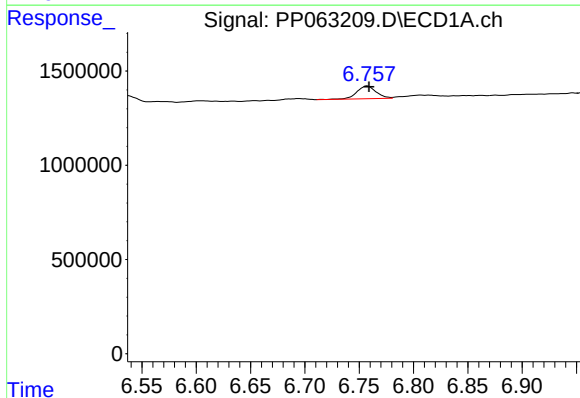
R.T.: 6.537 min
Delta R.T.: -0.001 min
Response: 576131
Conc: 6.44 ng/ml

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



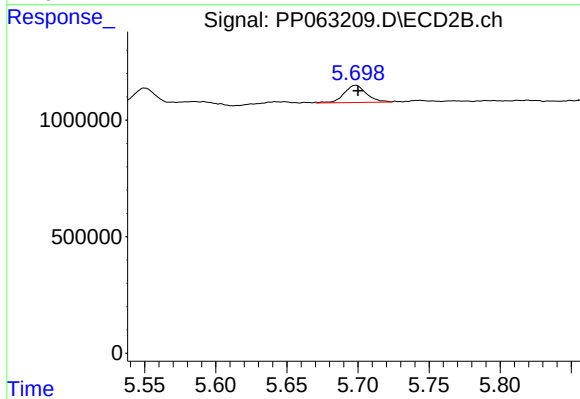
#26 AR-1254-1

R.T.: 5.550 min
Delta R.T.: -0.002 min
Response: 676582
Conc: 5.58 ng/ml



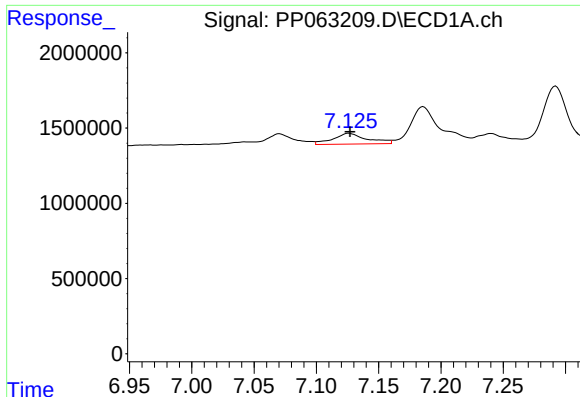
#27 AR-1254-2

R.T.: 6.758 min
Delta R.T.: -0.002 min
Response: 851268
Conc: 6.49 ng/ml



#27 AR-1254-2

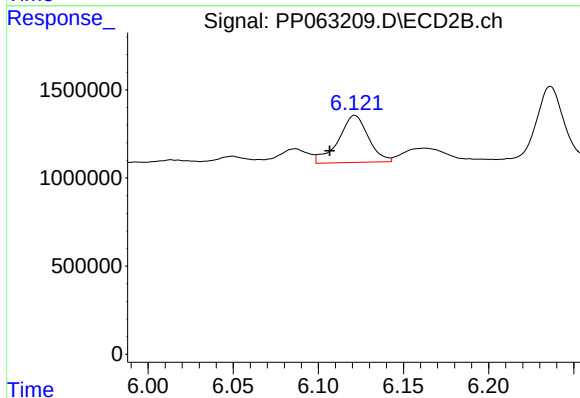
R.T.: 5.698 min
Delta R.T.: -0.002 min
Response: 810738
Conc: 7.47 ng/ml



#28 AR-1254-3

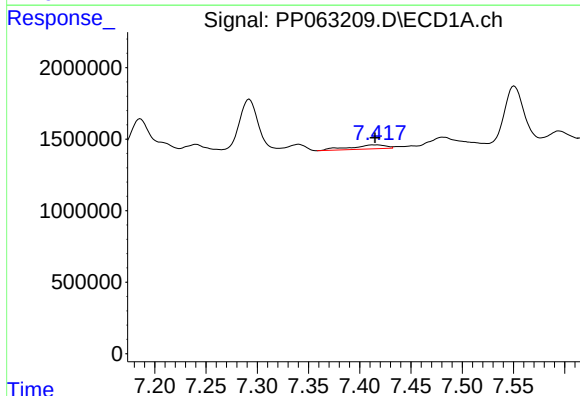
R.T.: 7.126 min
Delta R.T.: -0.001 min
Response: 1372856
Conc: 10.27 ng/ml

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



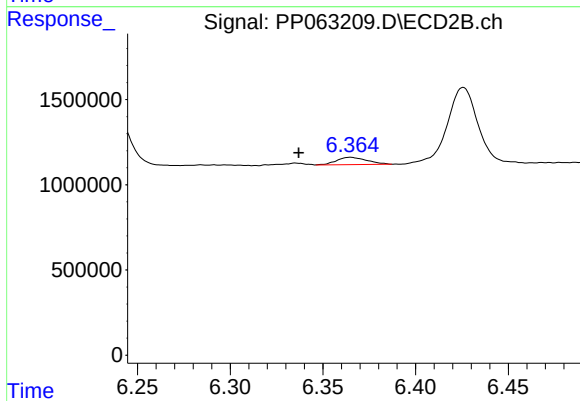
#28 AR-1254-3

R.T.: 6.121 min
Delta R.T.: 0.015 min
Response: 3276820
Conc: 19.11 ng/ml



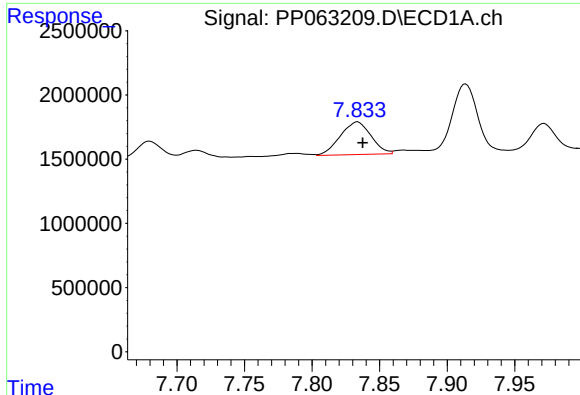
#29 AR-1254-4

R.T.: 7.417 min
Delta R.T.: 0.002 min
Response: 681495
Conc: 8.63 ng/ml



#29 AR-1254-4

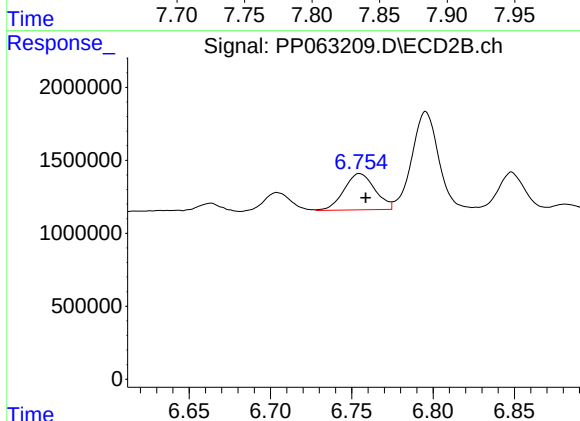
R.T.: 6.365 min
Delta R.T.: 0.028 min
Response: 487097
Conc: 5.99 ng/ml



#30 AR-1254-5

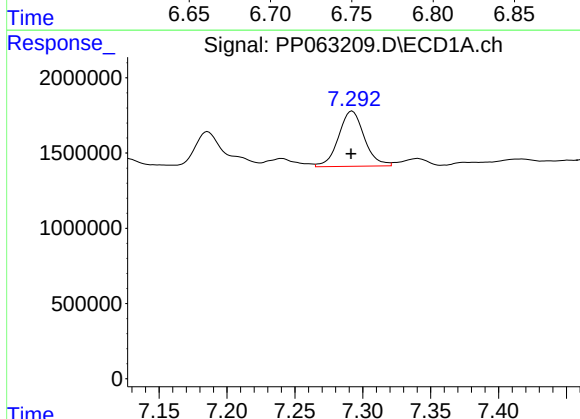
R.T.: 7.834 min
Delta R.T.: -0.004 min
Response: 4037349
Conc: 40.75 ng/ml

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



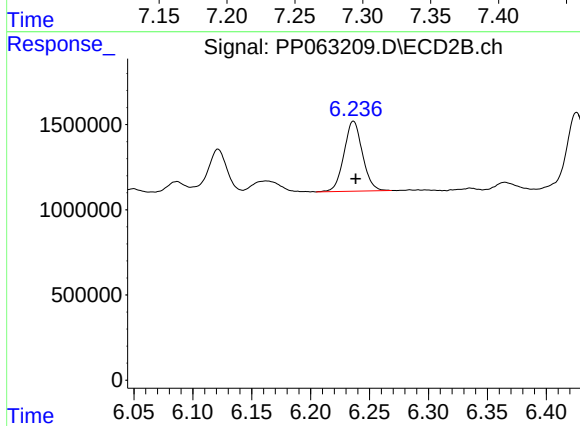
#30 AR-1254-5

R.T.: 6.755 min
Delta R.T.: -0.004 min
Response: 3302025
Conc: 23.24 ng/ml



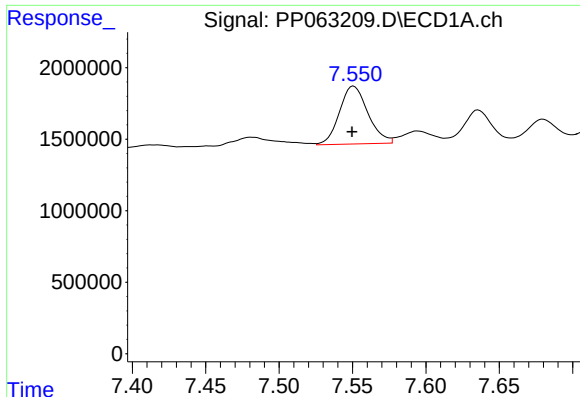
#31 AR-1260-1

R.T.: 7.292 min
Delta R.T.: 0.000 min
Response: 4869777
Conc: 40.01 ng/ml



#31 AR-1260-1

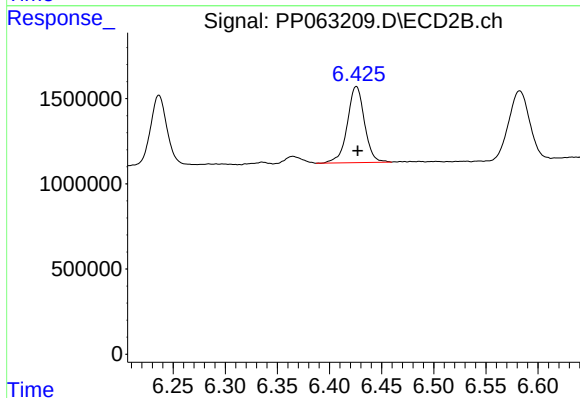
R.T.: 6.236 min
Delta R.T.: -0.002 min
Response: 4487336
Conc: 33.85 ng/ml



#32 AR-1260-2

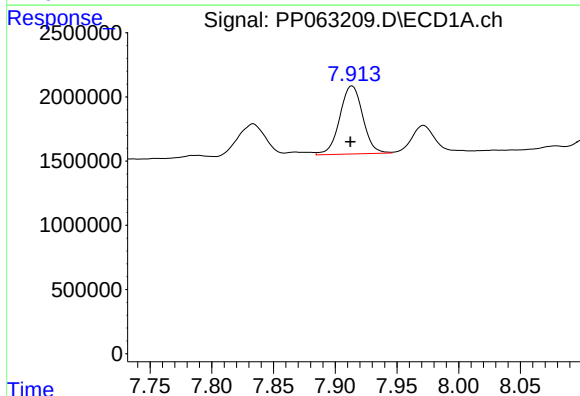
R.T.: 7.551 min
Delta R.T.: 0.000 min
Response: 5473029
Conc: 43.03 ng/ml

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



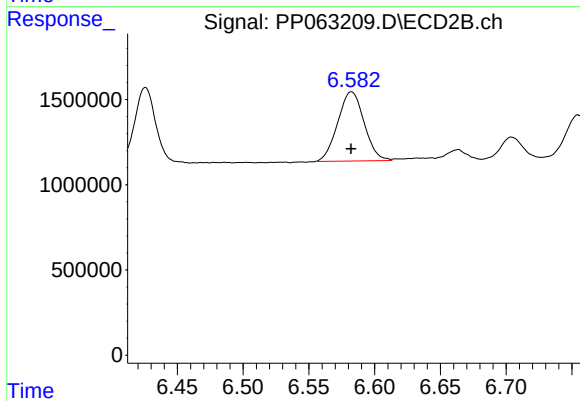
#32 AR-1260-2

R.T.: 6.426 min
Delta R.T.: -0.001 min
Response: 5129615
Conc: 34.73 ng/ml



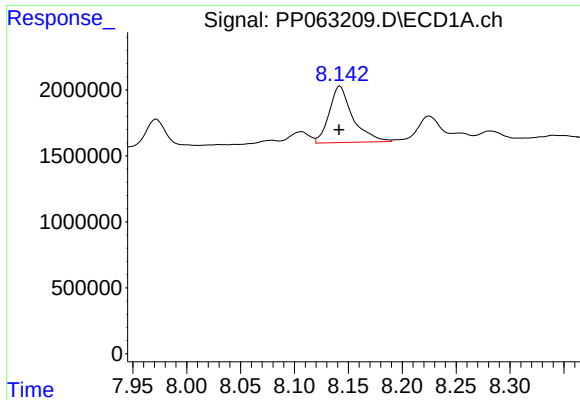
#33 AR-1260-3

R.T.: 7.914 min
Delta R.T.: 0.001 min
Response: 6875238
Conc: 66.51 ng/ml



#33 AR-1260-3

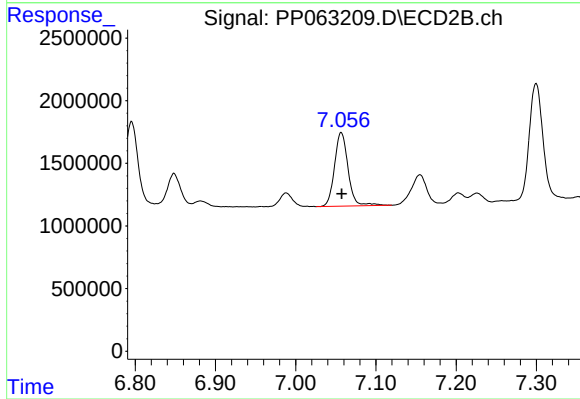
R.T.: 6.582 min
Delta R.T.: 0.000 min
Response: 5670546
Conc: 39.11 ng/ml



#34 AR-1260-4

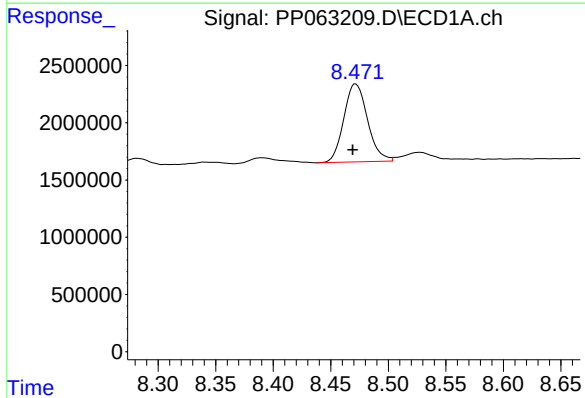
R.T.: 8.142 min
Delta R.T.: 0.000 min
Response: 6500789
Conc: 55.37 ng/ml

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



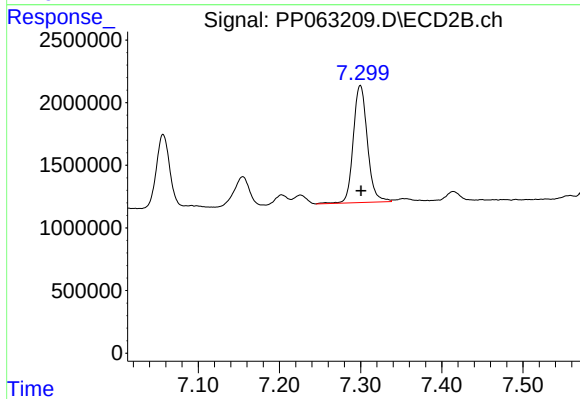
#34 AR-1260-4

R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 6898680
Conc: 56.59 ng/ml



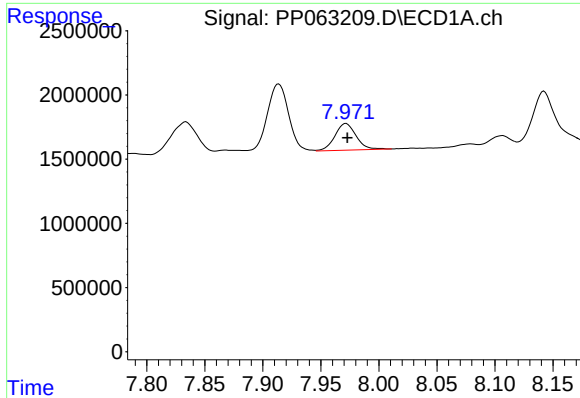
#35 AR-1260-5

R.T.: 8.472 min
Delta R.T.: 0.002 min
Response: 9805057
Conc: 49.96 ng/ml



#35 AR-1260-5

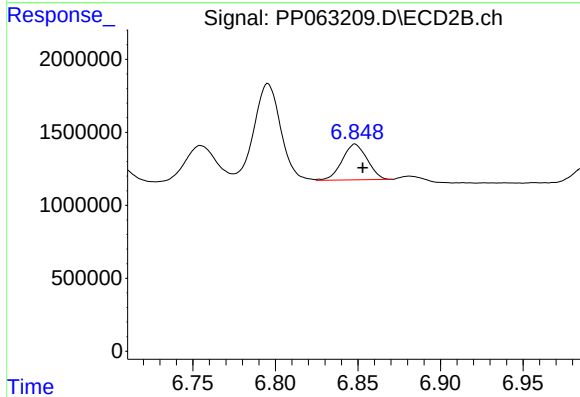
R.T.: 7.300 min
Delta R.T.: 0.000 min
Response: 11330026
Conc: 45.60 ng/ml



#36 AR-1262-1

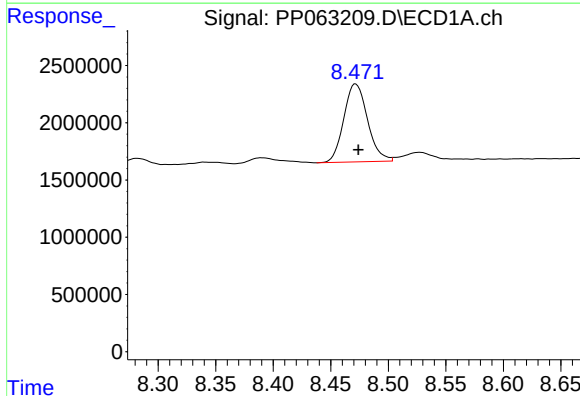
R.T.: 7.972 min
Delta R.T.: -0.001 min
Response: 2740545
Conc: 43.30 ng/ml

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



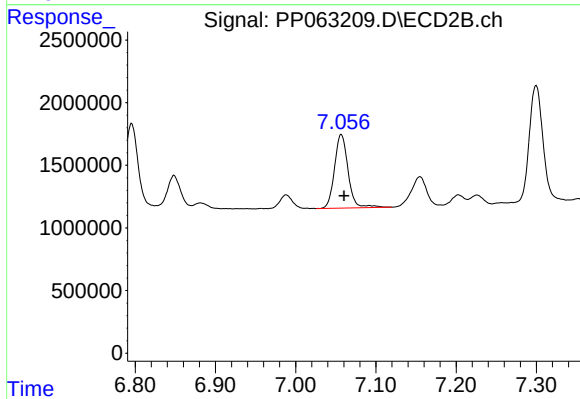
#36 AR-1262-1

R.T.: 6.848 min
Delta R.T.: -0.005 min
Response: 2585372
Conc: 36.44 ng/ml



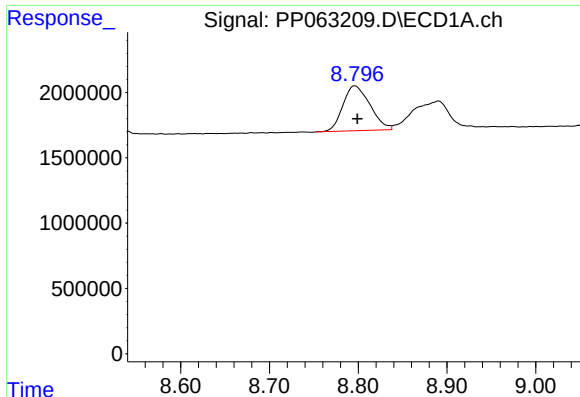
#37 AR-1262-2

R.T.: 8.472 min
Delta R.T.: -0.002 min
Response: 9805057
Conc: 42.55 ng/ml



#37 AR-1262-2

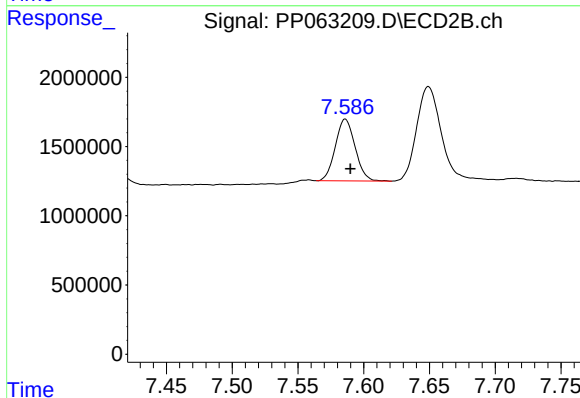
R.T.: 7.057 min
Delta R.T.: -0.004 min
Response: 6898680
Conc: 42.10 ng/ml



#38 AR-1262-3

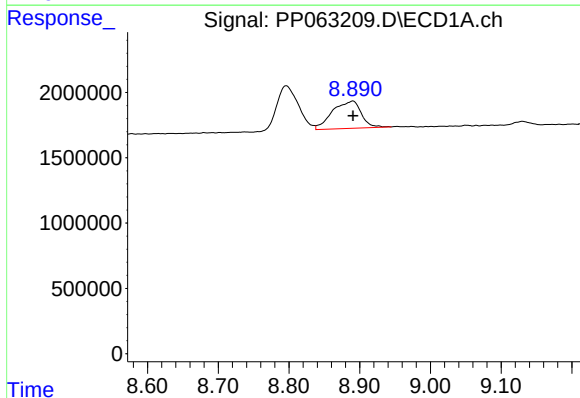
R.T.: 8.796 min
Delta R.T.: -0.003 min
Response: 7317493
Conc: 44.29 ng/ml

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



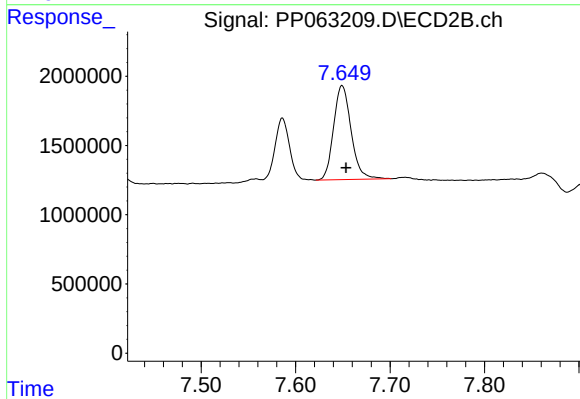
#38 AR-1262-3

R.T.: 7.586 min
Delta R.T.: -0.004 min
Response: 4656600
Conc: 38.50 ng/ml



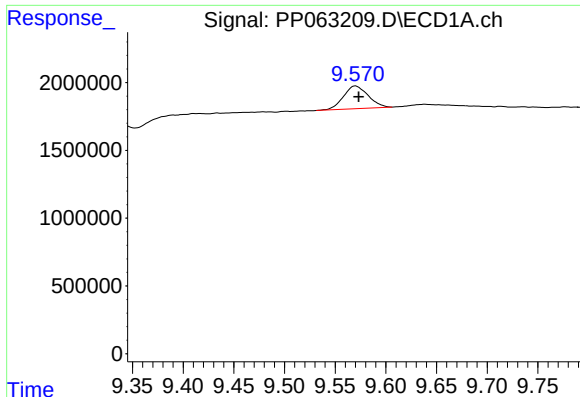
#39 AR-1262-4

R.T.: 8.891 min
Delta R.T.: 0.000 min
Response: 5931825
Conc: 43.92 ng/ml



#39 AR-1262-4

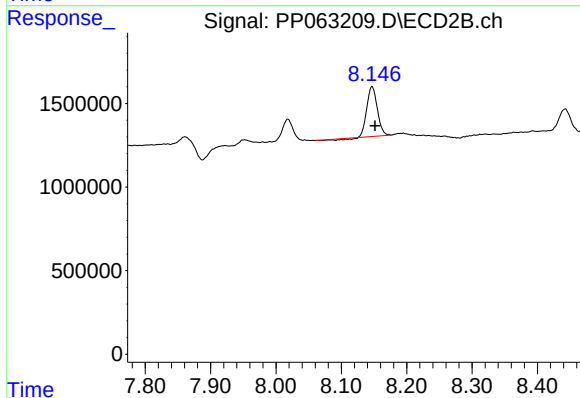
R.T.: 7.649 min
Delta R.T.: -0.004 min
Response: 8763860
Conc: 41.59 ng/ml



#40 AR-1262-5

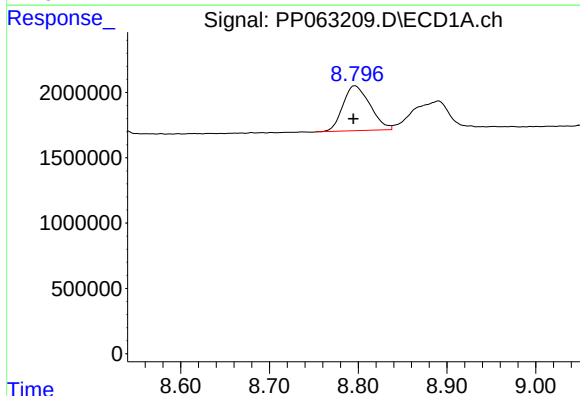
R.T.: 9.570 min
Delta R.T.: -0.003 min
Response: 2852208
Conc: 39.14 ng/ml

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



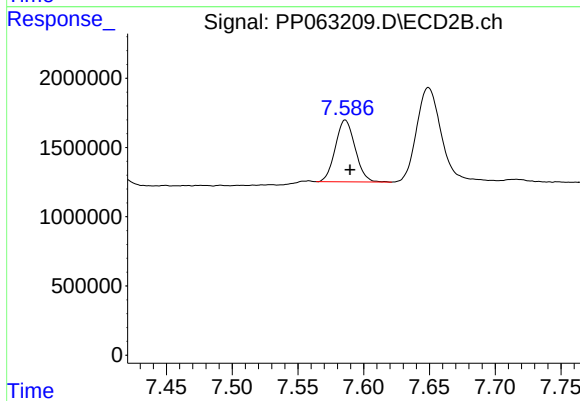
#40 AR-1262-5

R.T.: 8.147 min
Delta R.T.: -0.005 min
Response: 3229113
Conc: 39.55 ng/ml



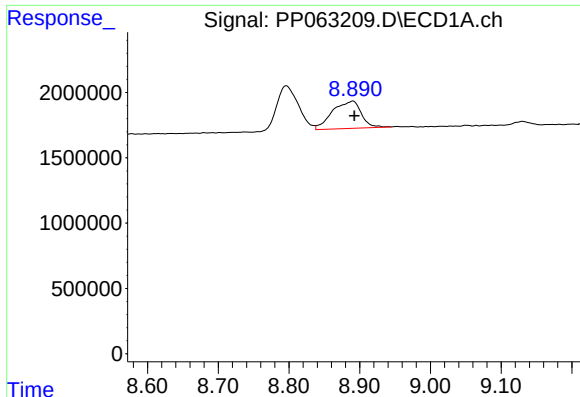
#41 AR-1268-1

R.T.: 8.796 min
Delta R.T.: 0.002 min
Response: 7317493
Conc: 25.13 ng/ml



#41 AR-1268-1

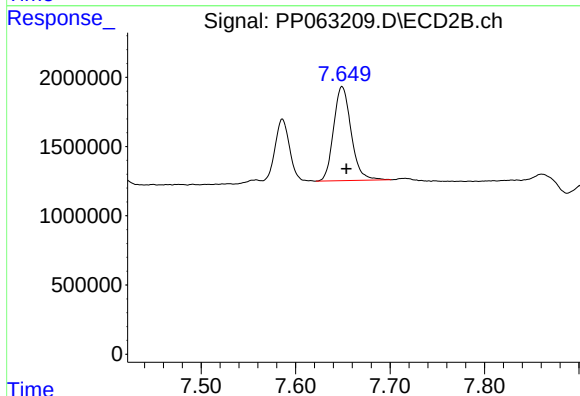
R.T.: 7.586 min
Delta R.T.: -0.004 min
Response: 4656600
Conc: 14.48 ng/ml



#42 AR-1268-2

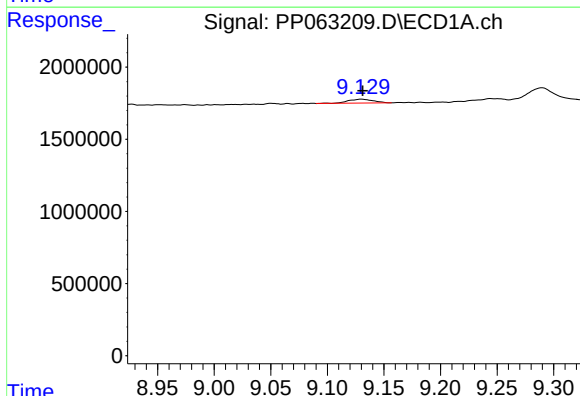
R.T.: 8.891 min
Delta R.T.: -0.002 min
Response: 5931825
Conc: 23.50 ng/ml

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



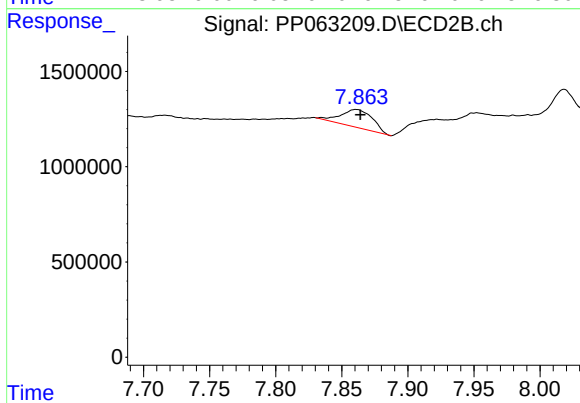
#42 AR-1268-2

R.T.: 7.649 min
Delta R.T.: -0.005 min
Response: 8763860
Conc: 29.33 ng/ml



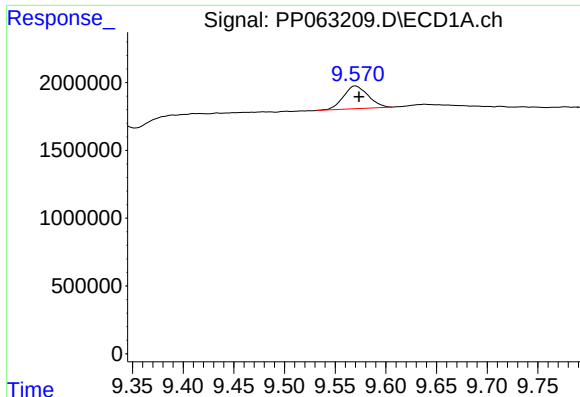
#43 AR-1268-3

R.T.: 9.130 min
Delta R.T.: -0.001 min
Response: 413082
Conc: 1.73 ng/ml



#43 AR-1268-3

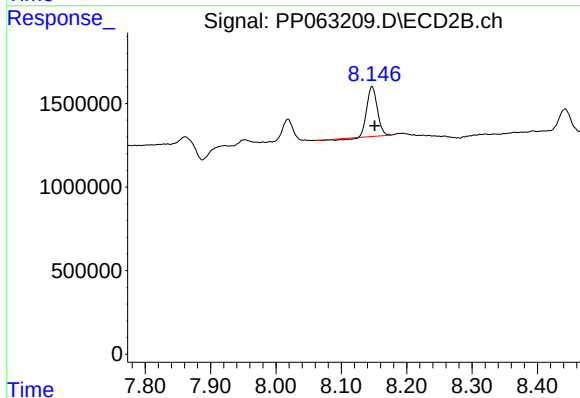
R.T.: 7.861 min
Delta R.T.: -0.003 min
Response: 1576317
Conc: 5.57 ng/ml



#44 AR-1268-4

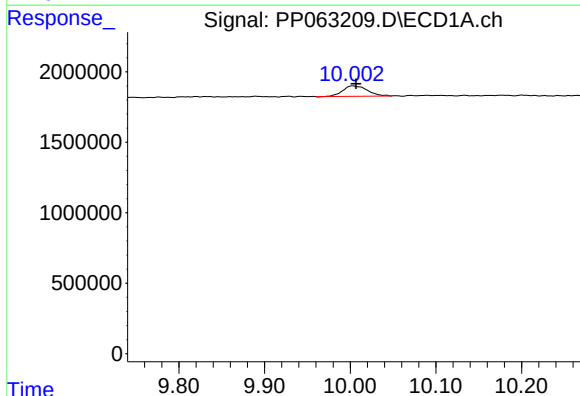
R.T.: 9.570 min
Delta R.T.: -0.004 min
Response: 2852208
Conc: 36.88 ng/ml

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



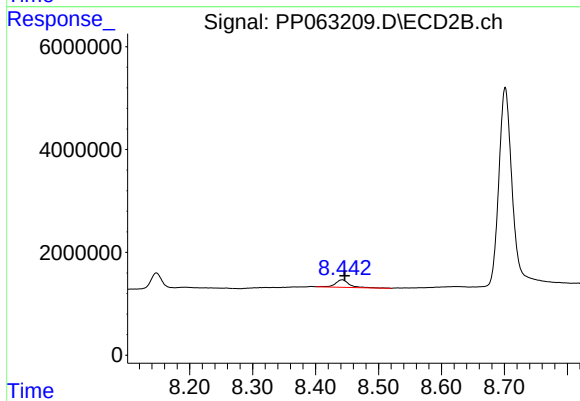
#44 AR-1268-4

R.T.: 8.147 min
Delta R.T.: -0.004 min
Response: 3229113
Conc: 36.78 ng/ml



#45 AR-1268-5

R.T.: 10.003 min
Delta R.T.: -0.004 min
Response: 1470951
Conc: 2.02 ng/ml



#45 AR-1268-5

R.T.: 8.442 min
Delta R.T.: -0.004 min
Response: 2205543
Conc: 2.62 ng/ml