

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051424\
 Data File : PP064916.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2024 17:29
 Operator : YP\AJ
 Sample : P2403-07
 Misc : AR1248 LOD 25 PPB
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 01:42:05 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 14 06:05:56 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...	4.254	3.369	40511621	55619166	21.301	24.707
2) SA Decachlor...	9.902	8.258	18109422	41993624	25.221	23.976
Target Compounds						
3) L1 AR-1016-1	5.439	4.425	703066	1293709	17.079	16.852
4) L1 AR-1016-2	5.439	4.442	703066	1524189	11.391	14.164
5) L1 AR-1016-3	5.496f	4.615	590346	772042	15.052	13.027
6) L1 AR-1016-4	5.597	4.657	398837	1876310	13.303	38.623 #
7) L1 AR-1016-5	5.892f	4.863	813678	2312664	27.898	36.564 #
9) L2 AR-1221-2	4.558	3.660	422447	754005	25.349	32.392 #
12) L3 AR-1232-2	0.000	4.442	0	1524189	N.D.	29.017 #
13) L3 AR-1232-3	5.439	4.615	703066	772042	21.268	26.756 #
14) L3 AR-1232-4	5.597	4.696	398837	1686638	24.104	62.175 #
15) L3 AR-1232-5	5.690	4.863	949942	2312664	68.971	80.917
16) L4 AR-1242-1	5.416	4.425	710277	1293709	20.301	19.316
17) L4 AR-1242-2	5.439	4.442	703066	1524189	13.326	16.480
18) L4 AR-1242-3	5.496	4.615	590346	772042	17.598	15.063
19) L4 AR-1242-4	5.597	4.696	398837	1686638	15.088	32.065 #
20) L4 AR-1242-5	6.334	5.207	962445	2615133	42.340	43.355
21) L5 AR-1248-1	5.439	4.425	703066	1293709	27.182	26.173
22) L5 AR-1248-2	5.690	4.657	949942	1876310	24.391	26.016
23) L5 AR-1248-3	5.892	4.696	813678	1686638	20.214	22.125
24) L5 AR-1248-4	6.296	4.863	943447	2312664	24.650	26.175
25) L5 AR-1248-5	6.334	5.246	962445	2352288	25.076	28.550
26) L6 AR-1254-1	6.269	5.207	900076	2615133	21.003	19.979
27) L6 AR-1254-2	6.491	5.354	963626	788279	15.409	6.943 #
28) L6 AR-1254-3	6.855	5.748	607379	1629613	9.588	9.213
29) L6 AR-1254-4	7.142	5.974	336160	886534	8.011	8.578
31) L7 AR-1260-1	0.000	5.887	0	492101	N.D.	4.096 #
33) L7 AR-1260-3	0.000	6.208f	0	209192	N.D.	1.580 #

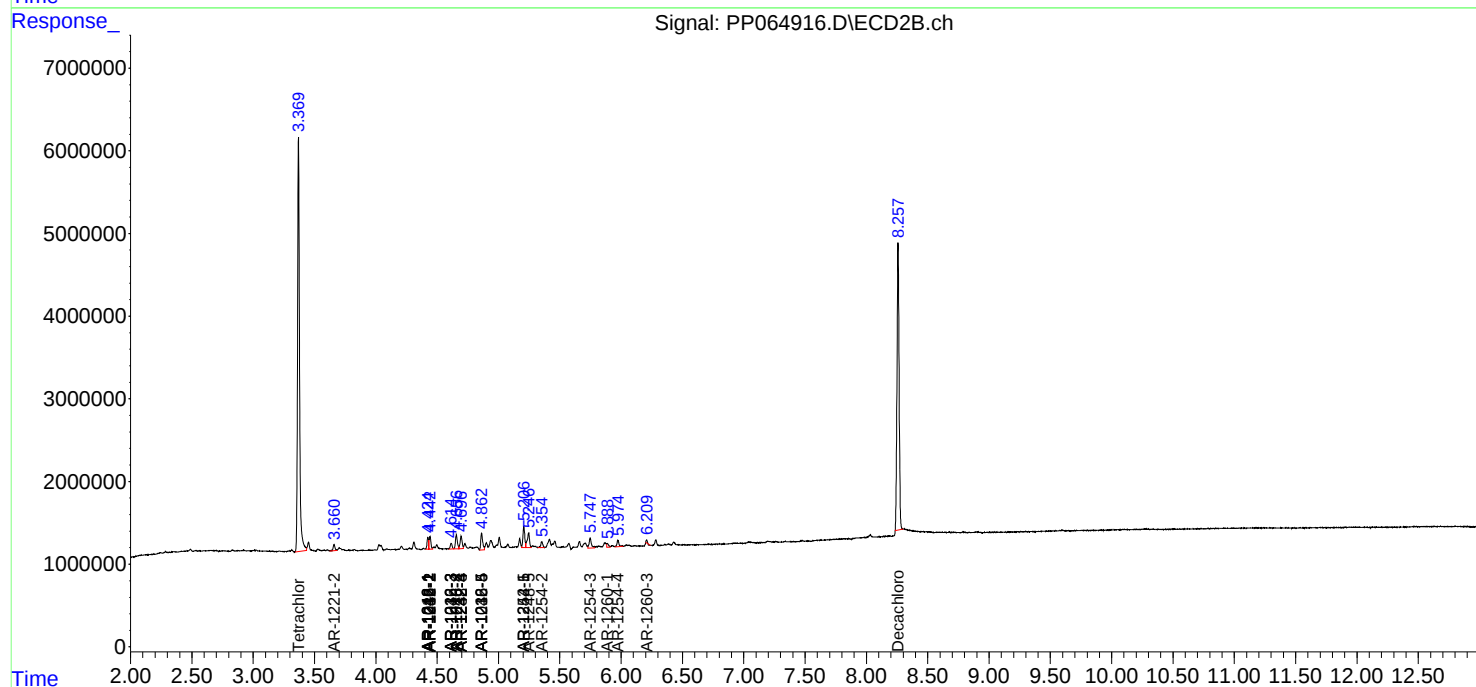
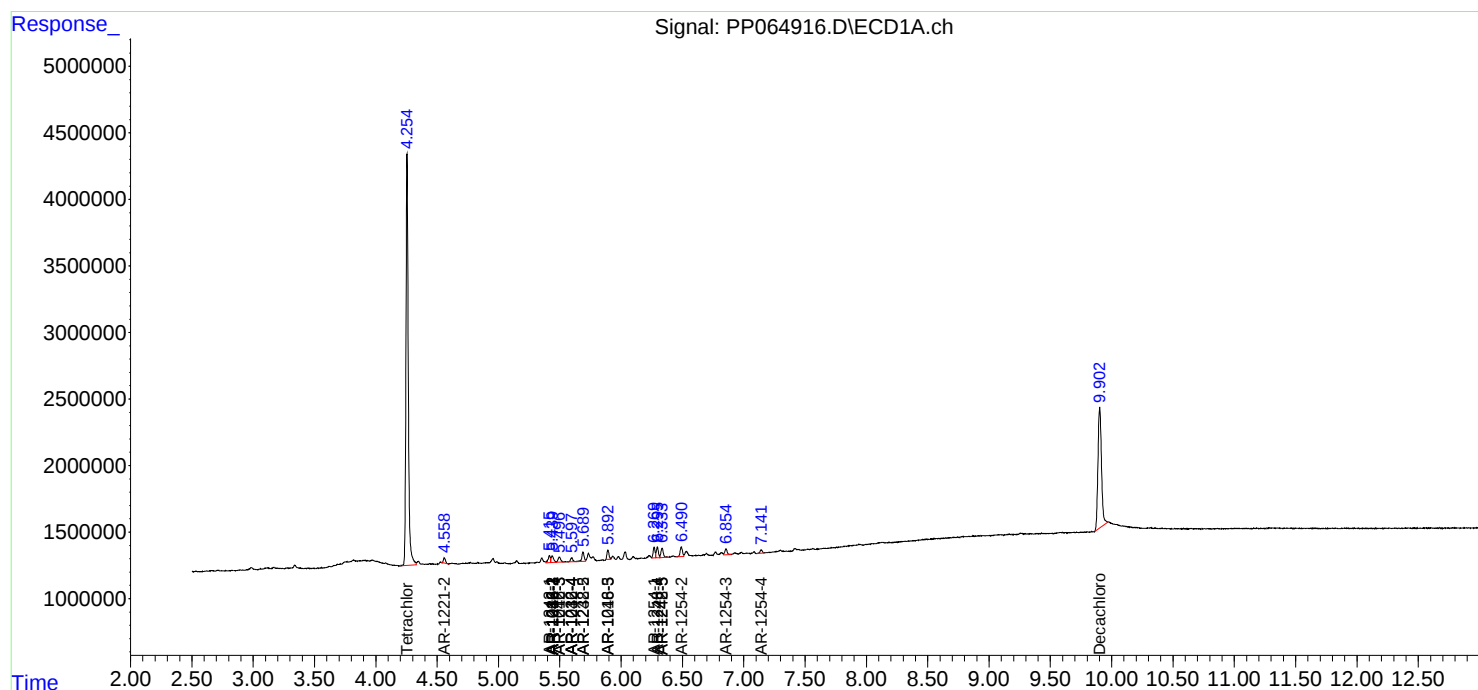
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

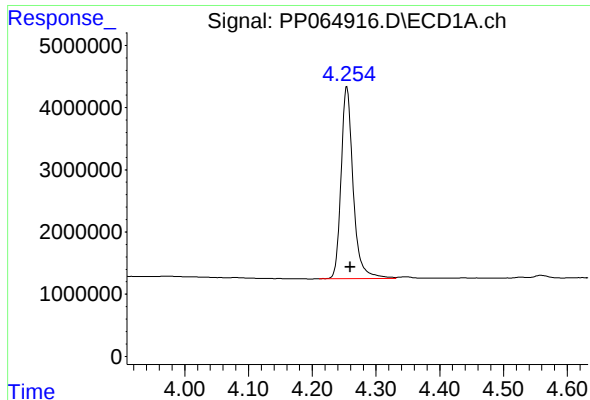
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051424\
Data File : PP064916.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2024 17:29
Operator : YP\AJ
Sample : P2403-07
Misc : AR1248 LOD 25 PPB
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 01:42:05 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051324.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 14 06:05:56 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

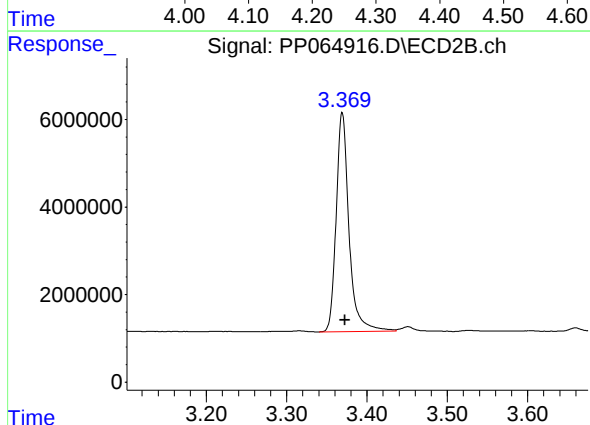




#1 Tetrachloro-m-xylene

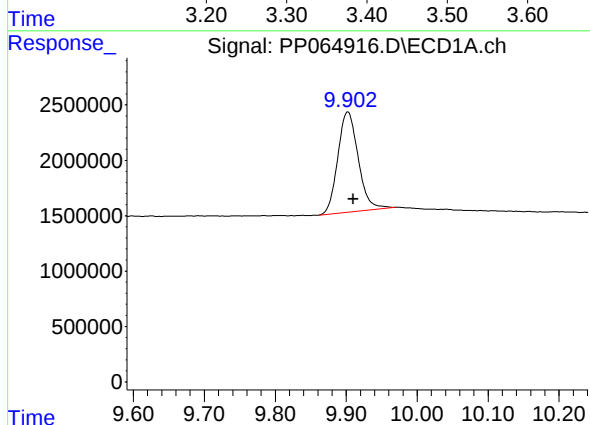
R.T.: 4.254 min
Delta R.T.: -0.006 min
Response: 40511621
Conc: 21.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



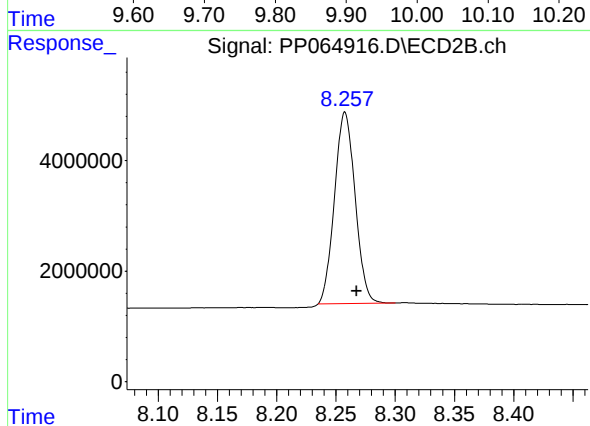
#1 Tetrachloro-m-xylene

R.T.: 3.369 min
Delta R.T.: -0.003 min
Response: 55619166
Conc: 24.71 ng/ml



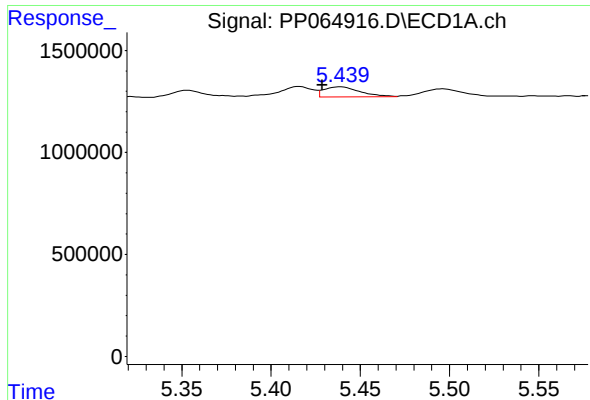
#2 Decachlorobiphenyl

R.T.: 9.902 min
Delta R.T.: -0.008 min
Response: 18109422
Conc: 25.22 ng/ml



#2 Decachlorobiphenyl

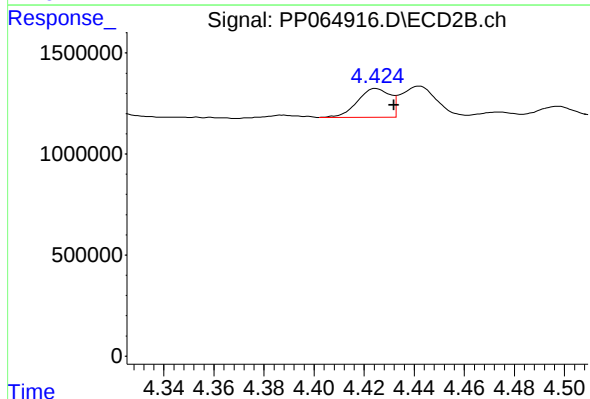
R.T.: 8.258 min
Delta R.T.: -0.010 min
Response: 41993624
Conc: 23.98 ng/ml



#3 AR-1016-1

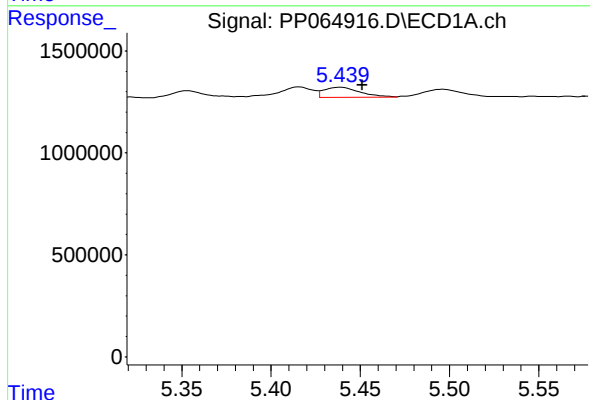
R.T.: 5.439 min
Delta R.T.: 0.010 min
Response: 703066
Conc: 17.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



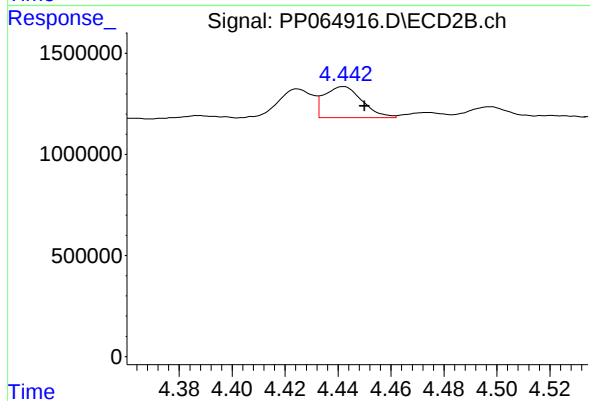
#3 AR-1016-1

R.T.: 4.425 min
Delta R.T.: -0.007 min
Response: 1293709
Conc: 16.85 ng/ml



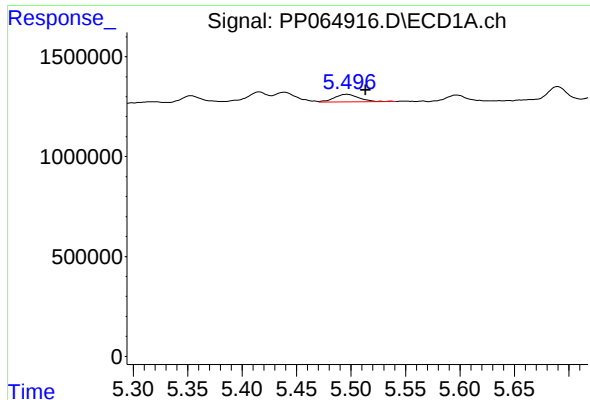
#4 AR-1016-2

R.T.: 5.439 min
Delta R.T.: -0.012 min
Response: 703066
Conc: 11.39 ng/ml



#4 AR-1016-2

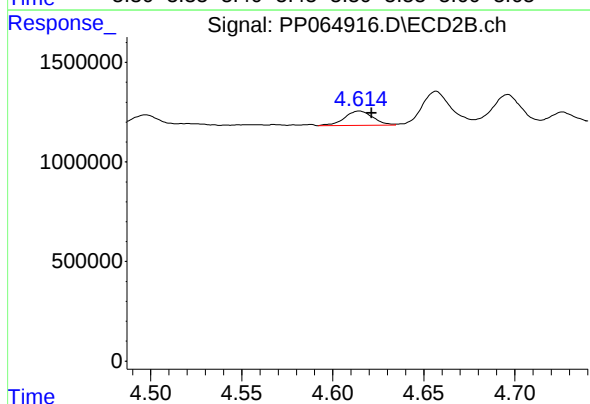
R.T.: 4.442 min
Delta R.T.: -0.008 min
Response: 1524189
Conc: 14.16 ng/ml



#5 AR-1016-3

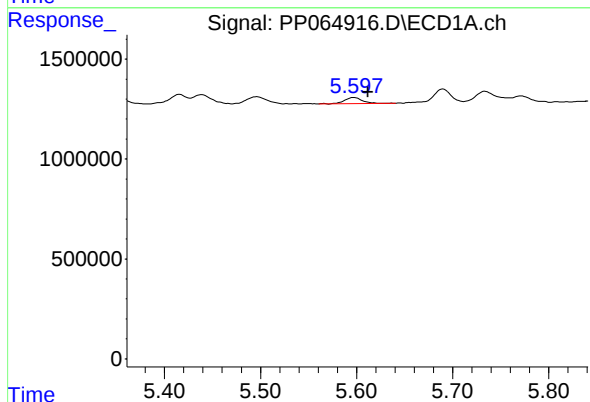
R.T.: 5.496 min
Delta R.T.: -0.017 min
Response: 590346
Conc: 15.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



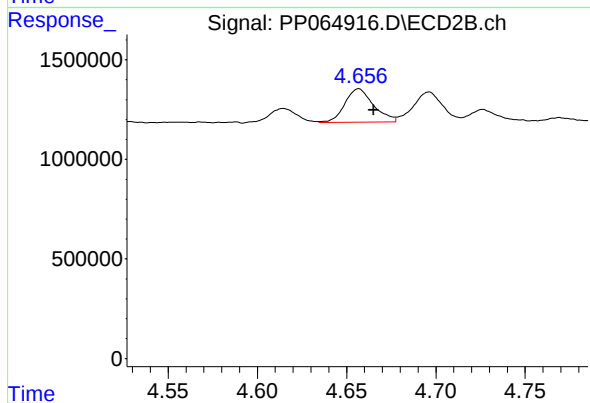
#5 AR-1016-3

R.T.: 4.615 min
Delta R.T.: -0.007 min
Response: 772042
Conc: 13.03 ng/ml



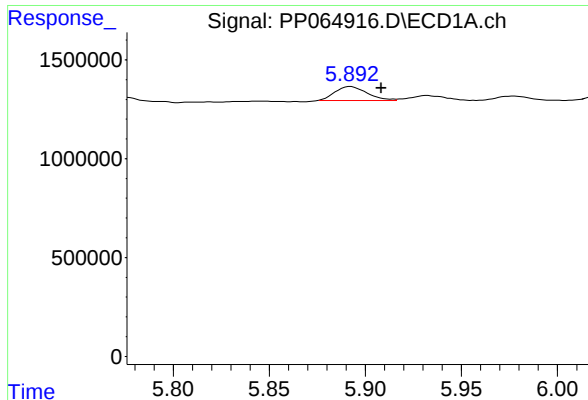
#6 AR-1016-4

R.T.: 5.597 min
Delta R.T.: -0.015 min
Response: 398837
Conc: 13.30 ng/ml



#6 AR-1016-4

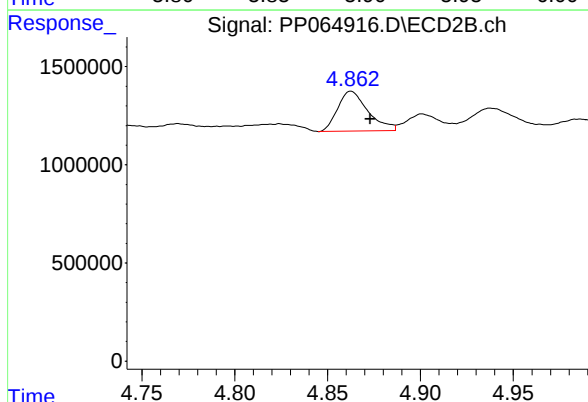
R.T.: 4.657 min
Delta R.T.: -0.008 min
Response: 1876310
Conc: 38.62 ng/ml



#7 AR-1016-5

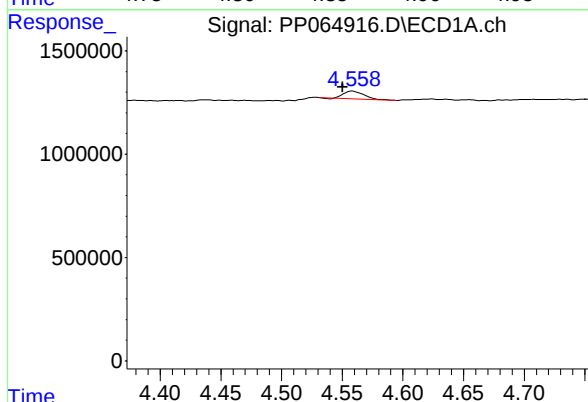
R.T.: 5.892 min
Delta R.T.: -0.016 min
Response: 813678
Conc: 27.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



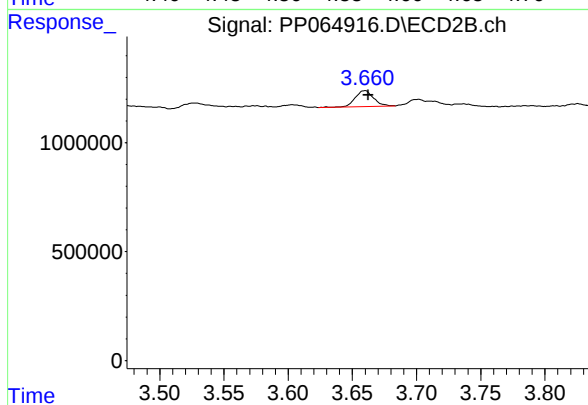
#7 AR-1016-5

R.T.: 4.863 min
Delta R.T.: -0.010 min
Response: 2312664
Conc: 36.56 ng/ml



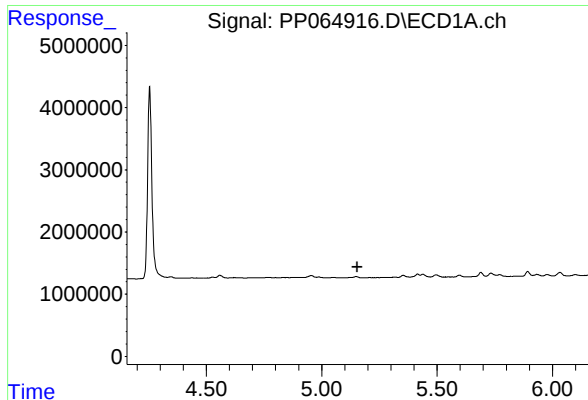
#9 AR-1221-2

R.T.: 4.558 min
Delta R.T.: 0.008 min
Response: 422447
Conc: 25.35 ng/ml



#9 AR-1221-2

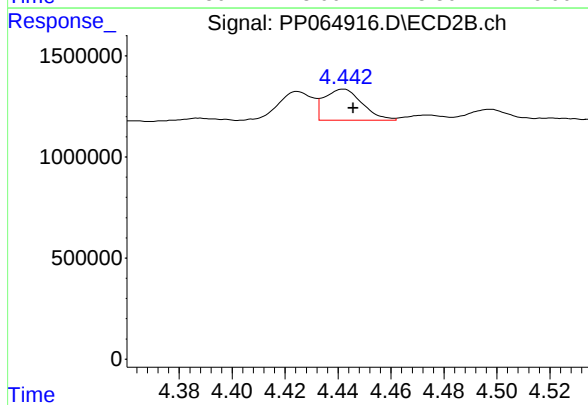
R.T.: 3.660 min
Delta R.T.: -0.003 min
Response: 754005
Conc: 32.39 ng/ml



#12 AR-1232-2

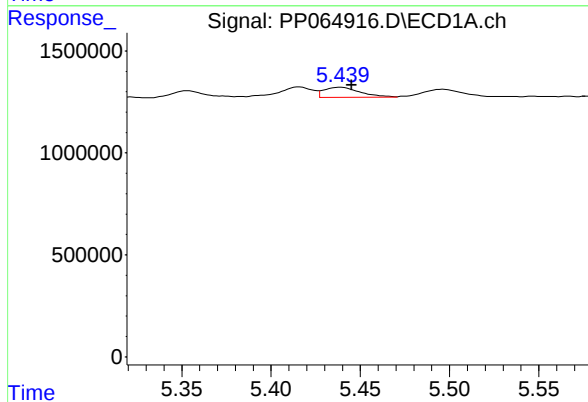
R.T.: 0.000 min
Exp R.T.: 5.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



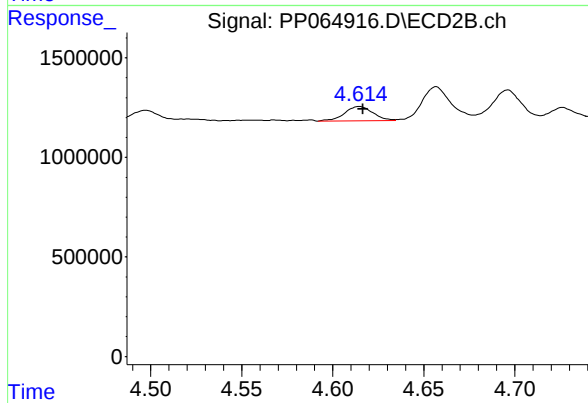
#12 AR-1232-2

R.T.: 4.442 min
Delta R.T.: -0.004 min
Response: 1524189
Conc: 29.02 ng/ml



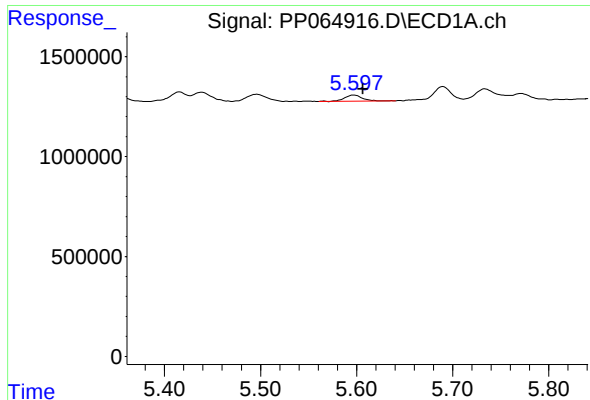
#13 AR-1232-3

R.T.: 5.439 min
Delta R.T.: -0.006 min
Response: 703066
Conc: 21.27 ng/ml



#13 AR-1232-3

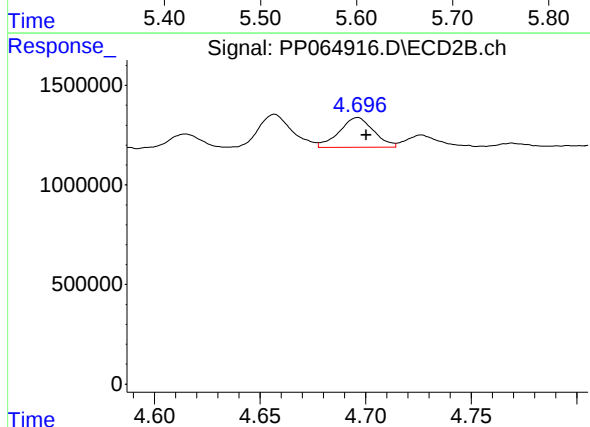
R.T.: 4.615 min
Delta R.T.: -0.002 min
Response: 772042
Conc: 26.76 ng/ml



#14 AR-1232-4

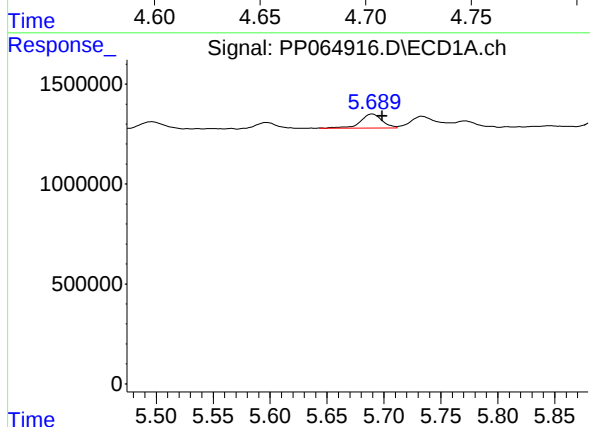
R.T.: 5.597 min
Delta R.T.: -0.010 min
Response: 398837
Conc: 24.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



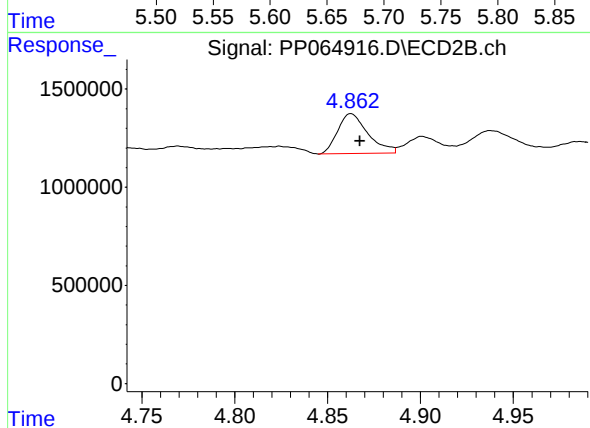
#14 AR-1232-4

R.T.: 4.696 min
Delta R.T.: -0.004 min
Response: 1686638
Conc: 62.17 ng/ml



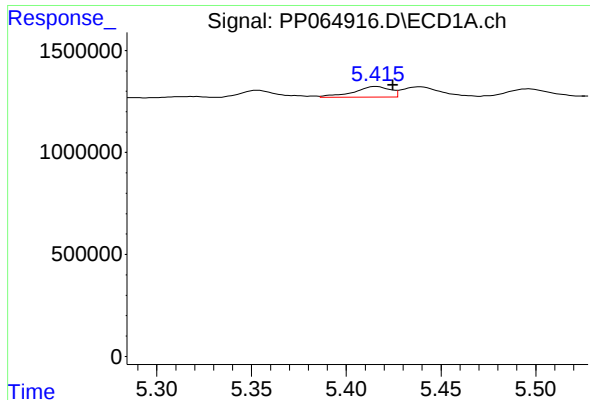
#15 AR-1232-5

R.T.: 5.690 min
Delta R.T.: -0.009 min
Response: 949942
Conc: 68.97 ng/ml



#15 AR-1232-5

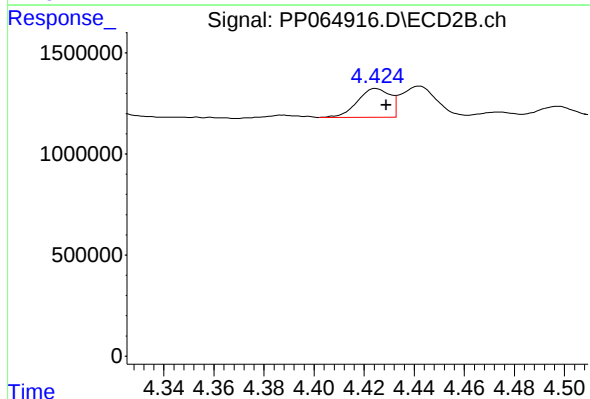
R.T.: 4.863 min
Delta R.T.: -0.005 min
Response: 2312664
Conc: 80.92 ng/ml



#16 AR-1242-1

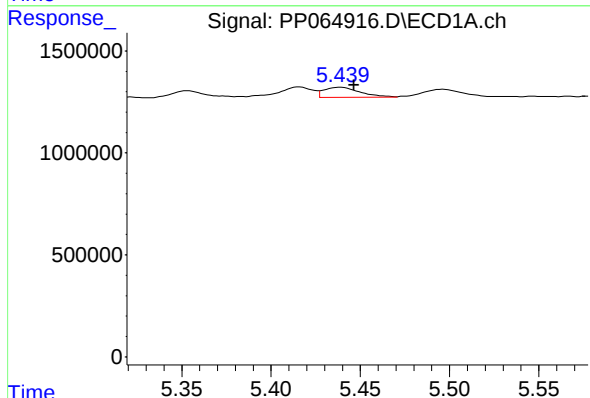
R.T.: 5.416 min
Delta R.T.: -0.009 min
Response: 710277
Conc: 20.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



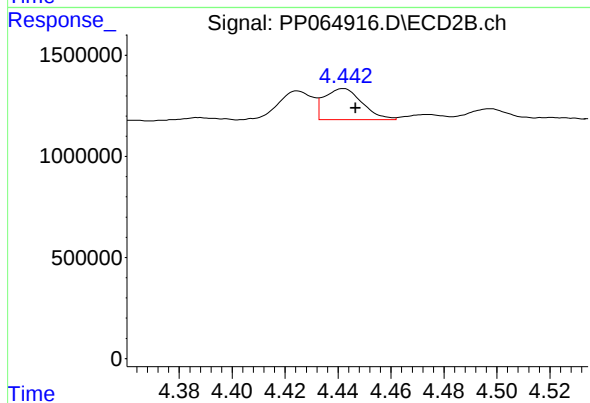
#16 AR-1242-1

R.T.: 4.425 min
Delta R.T.: -0.004 min
Response: 1293709
Conc: 19.32 ng/ml



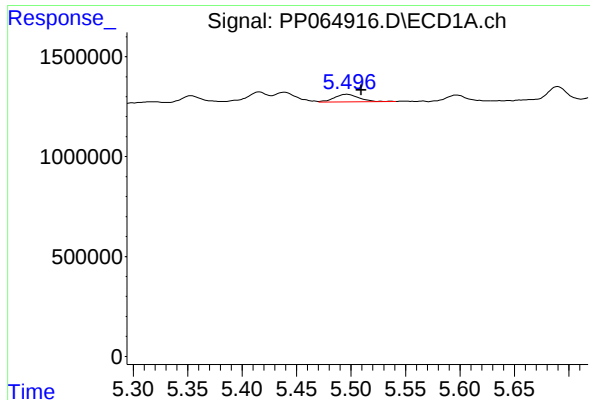
#17 AR-1242-2

R.T.: 5.439 min
Delta R.T.: -0.008 min
Response: 703066
Conc: 13.33 ng/ml



#17 AR-1242-2

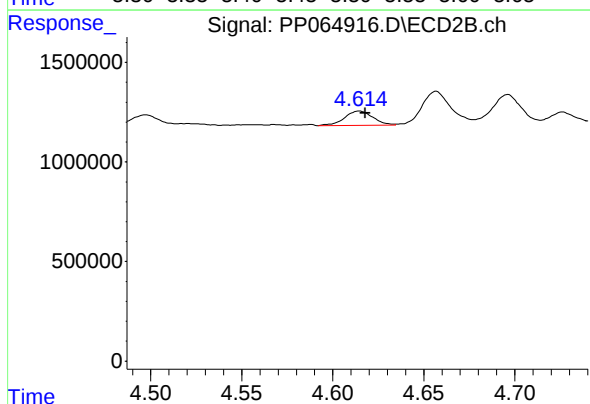
R.T.: 4.442 min
Delta R.T.: -0.005 min
Response: 1524189
Conc: 16.48 ng/ml



#18 AR-1242-3

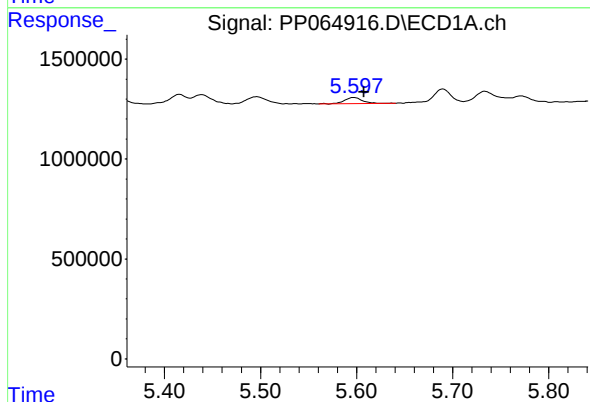
R.T.: 5.496 min
Delta R.T.: -0.013 min
Response: 590346
Conc: 17.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



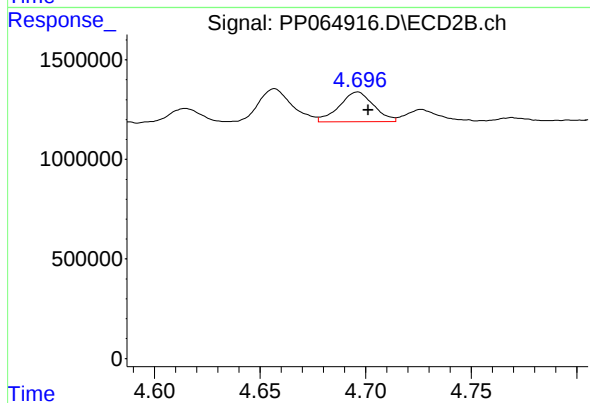
#18 AR-1242-3

R.T.: 4.615 min
Delta R.T.: -0.003 min
Response: 772042
Conc: 15.06 ng/ml



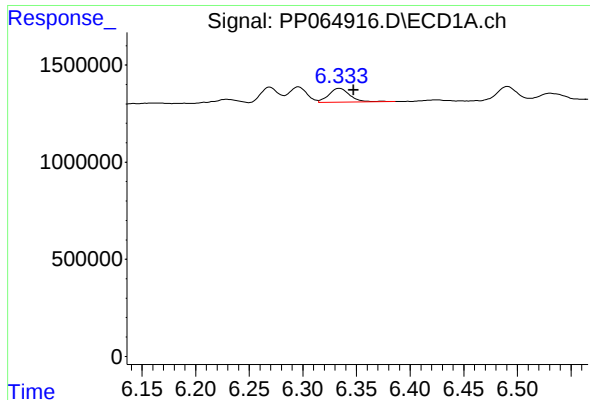
#19 AR-1242-4

R.T.: 5.597 min
Delta R.T.: -0.010 min
Response: 398837
Conc: 15.09 ng/ml



#19 AR-1242-4

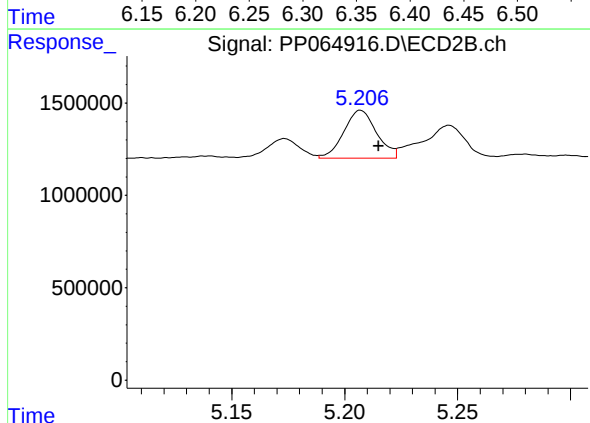
R.T.: 4.696 min
Delta R.T.: -0.005 min
Response: 1686638
Conc: 32.06 ng/ml



#20 AR-1242-5

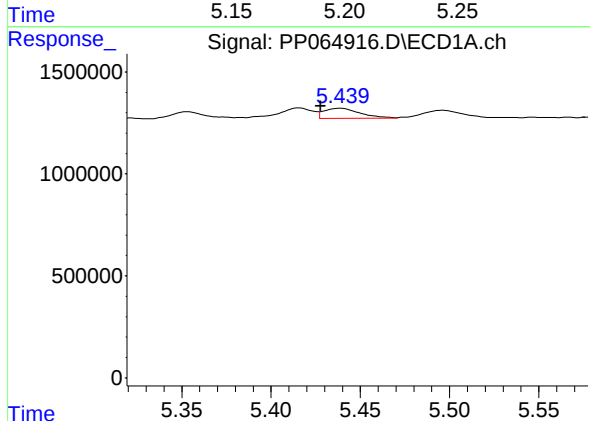
R.T.: 6.334 min
Delta R.T.: -0.013 min
Response: 962445
Conc: 42.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



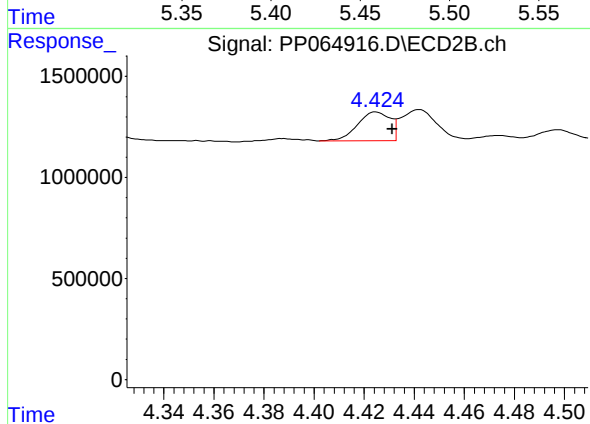
#20 AR-1242-5

R.T.: 5.207 min
Delta R.T.: -0.008 min
Response: 2615133
Conc: 43.35 ng/ml



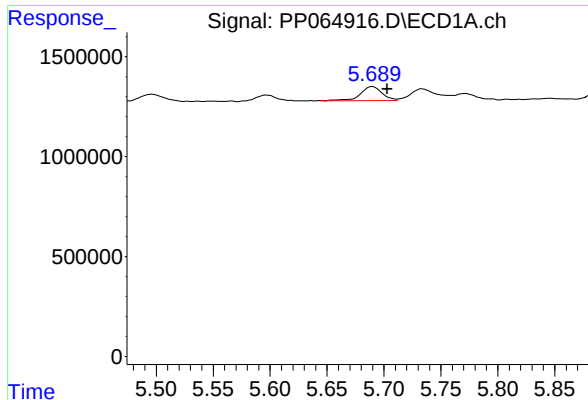
#21 AR-1248-1

R.T.: 5.439 min
Delta R.T.: 0.011 min
Response: 703066
Conc: 27.18 ng/ml



#21 AR-1248-1

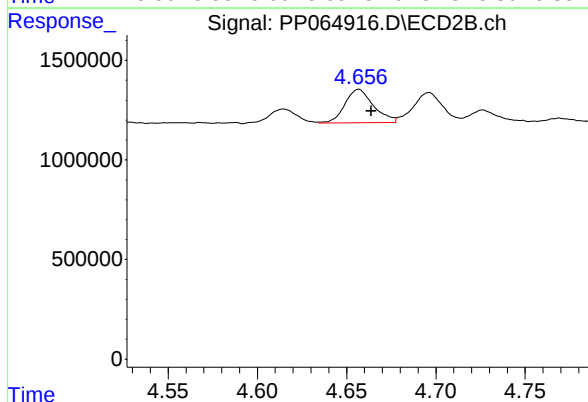
R.T.: 4.425 min
Delta R.T.: -0.007 min
Response: 1293709
Conc: 26.17 ng/ml



#22 AR-1248-2

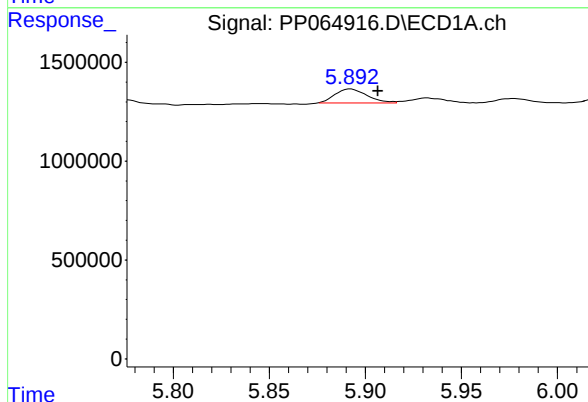
R.T.: 5.690 min
Delta R.T.: -0.013 min
Response: 949942
Conc: 24.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



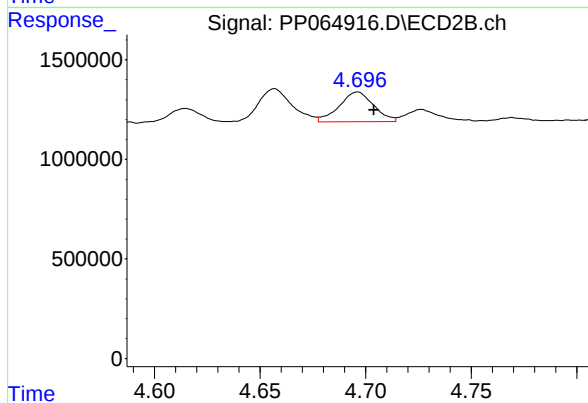
#22 AR-1248-2

R.T.: 4.657 min
Delta R.T.: -0.007 min
Response: 1876310
Conc: 26.02 ng/ml



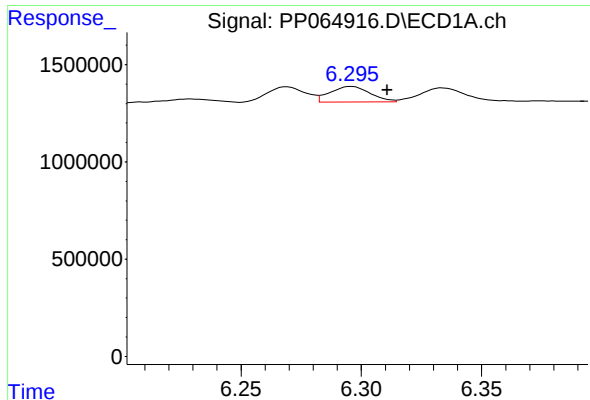
#23 AR-1248-3

R.T.: 5.892 min
Delta R.T.: -0.014 min
Response: 813678
Conc: 20.21 ng/ml



#23 AR-1248-3

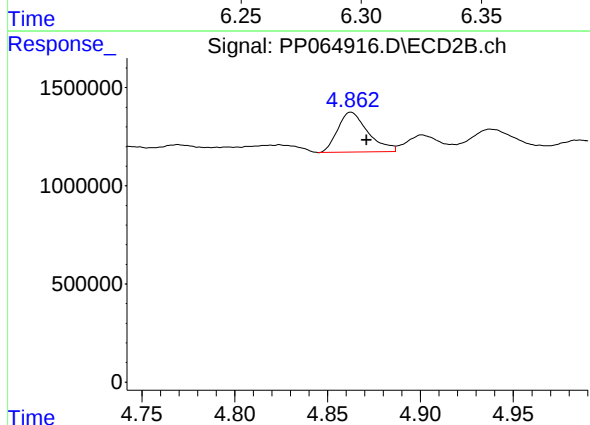
R.T.: 4.696 min
Delta R.T.: -0.008 min
Response: 1686638
Conc: 22.13 ng/ml



#24 AR-1248-4

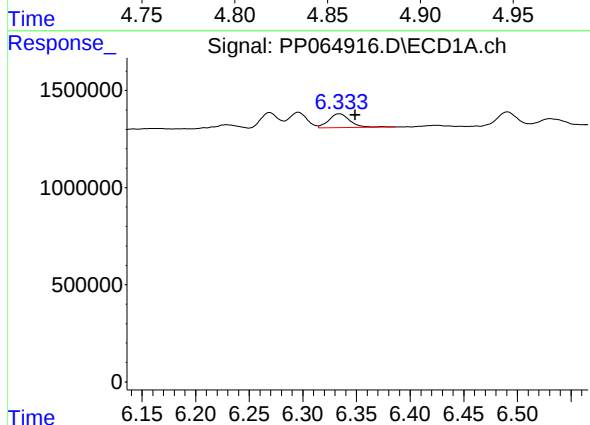
R.T.: 6.296 min
Delta R.T.: -0.015 min
Response: 943447
Conc: 24.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



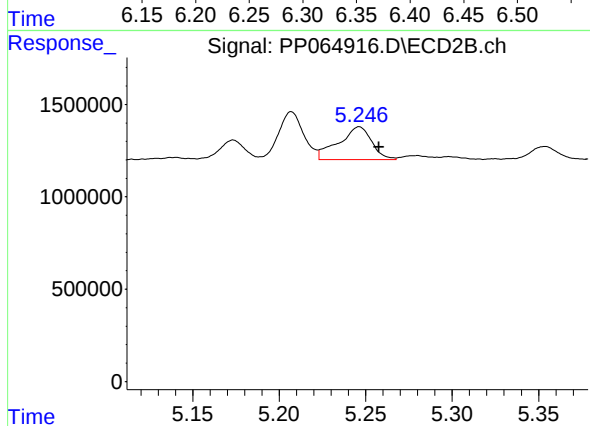
#24 AR-1248-4

R.T.: 4.863 min
Delta R.T.: -0.009 min
Response: 2312664
Conc: 26.18 ng/ml



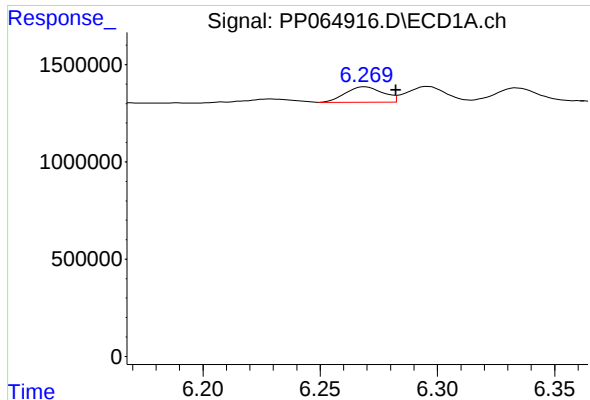
#25 AR-1248-5

R.T.: 6.334 min
Delta R.T.: -0.015 min
Response: 962445
Conc: 25.08 ng/ml



#25 AR-1248-5

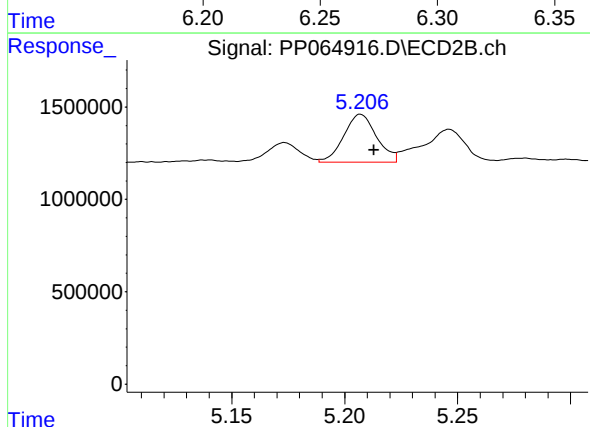
R.T.: 5.246 min
Delta R.T.: -0.011 min
Response: 2352288
Conc: 28.55 ng/ml



#26 AR-1254-1

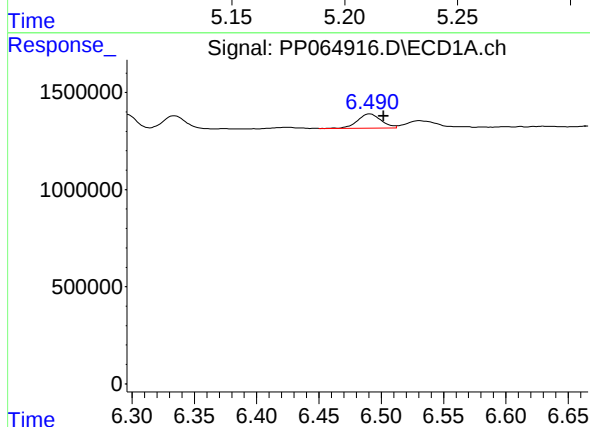
R.T.: 6.269 min
Delta R.T.: -0.013 min
Response: 900076
Conc: 21.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



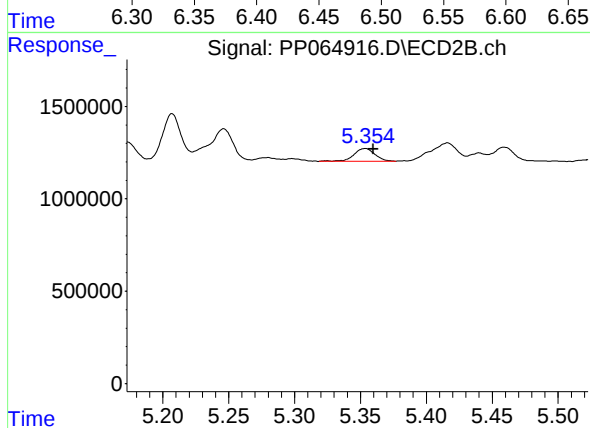
#26 AR-1254-1

R.T.: 5.207 min
Delta R.T.: -0.006 min
Response: 2615133
Conc: 19.98 ng/ml



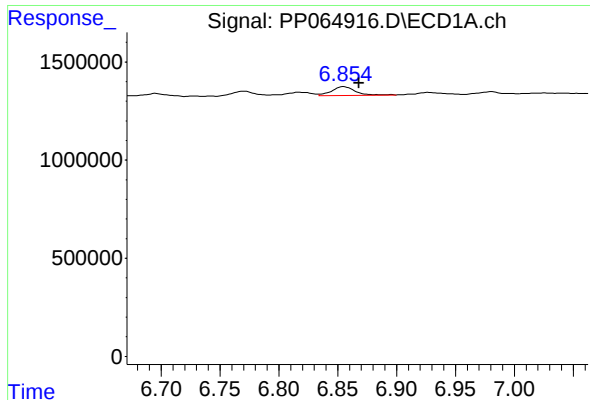
#27 AR-1254-2

R.T.: 6.491 min
Delta R.T.: -0.011 min
Response: 963626
Conc: 15.41 ng/ml



#27 AR-1254-2

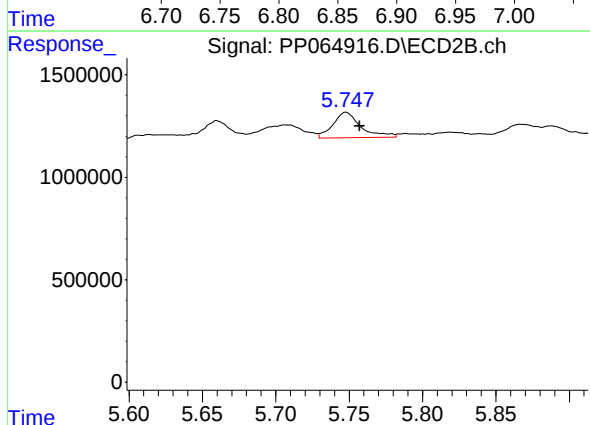
R.T.: 5.354 min
Delta R.T.: -0.006 min
Response: 788279
Conc: 6.94 ng/ml



#28 AR-1254-3

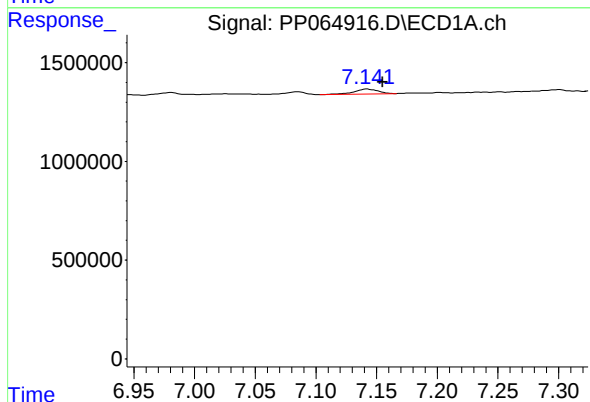
R.T.: 6.855 min
Delta R.T.: -0.013 min
Response: 607379
Conc: 9.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



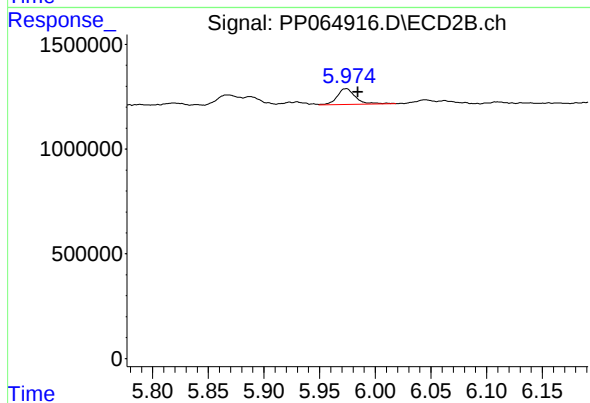
#28 AR-1254-3

R.T.: 5.748 min
Delta R.T.: -0.009 min
Response: 1629613
Conc: 9.21 ng/ml



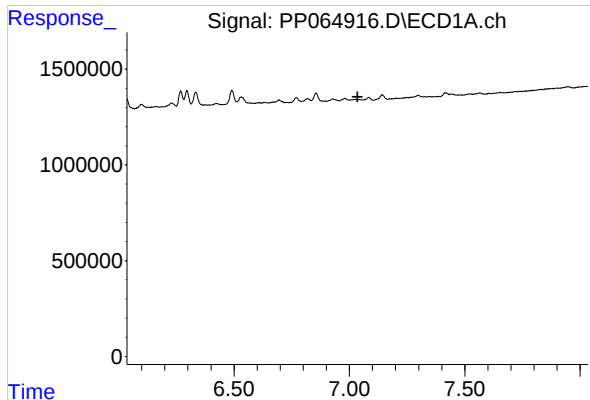
#29 AR-1254-4

R.T.: 7.142 min
Delta R.T.: -0.013 min
Response: 336160
Conc: 8.01 ng/ml



#29 AR-1254-4

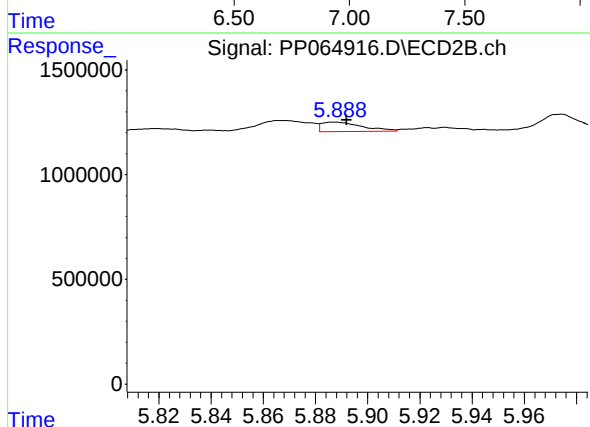
R.T.: 5.974 min
Delta R.T.: -0.011 min
Response: 886534
Conc: 8.58 ng/ml



#31 AR-1260-1

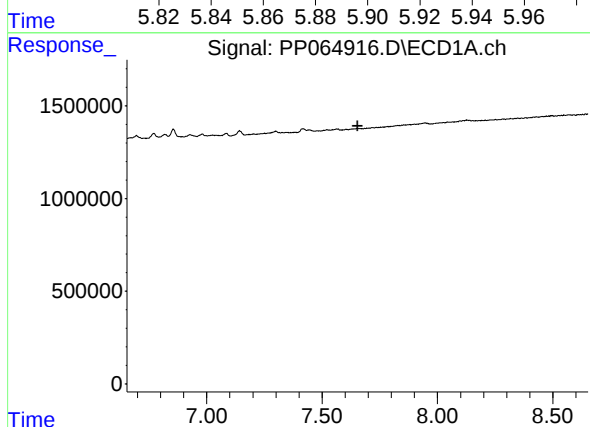
R.T.: 0.000 min
Exp R.T.: 7.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



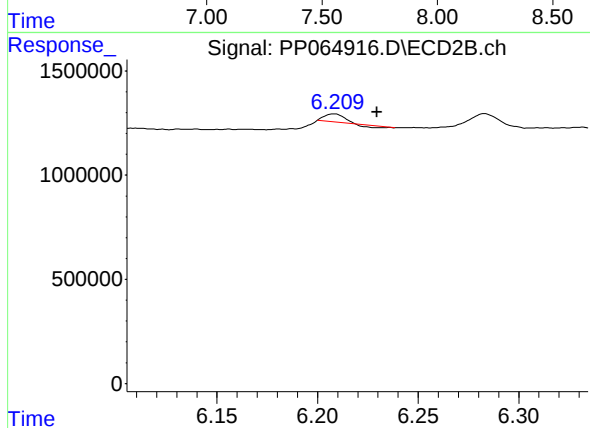
#31 AR-1260-1

R.T.: 5.887 min
Delta R.T.: -0.004 min
Response: 492101
Conc: 4.10 ng/ml



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.653 min
Response: 0
Conc: N.D.



#33 AR-1260-3

R.T.: 6.208 min
Delta R.T.: -0.021 min
Response: 209192
Conc: 1.58 ng/ml