

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031319\
 Data File : PR036133.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2019 21:22
 Operator : SM\SJ
 Sample : K1856-07
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BPS1-TT-MW307D-20190311

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 01:08:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 07 10:54:32 2019
 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...	4.409	3.483	26830576	85641166	16.882	16.307
2)	SA Decachlor...	10.067	8.351	32064464	117.1E6	20.050	17.842
Target Compounds							
3)	L1 AR-1016-1	5.570	4.536	1499781	4264786	28.031	22.921
4)	L1 AR-1016-2	5.599	4.552	1990268	3366040	22.774	11.609 #
5)	L1 AR-1016-3	5.599	4.727	1990268	5892829	37.620	38.499
6)	L1 AR-1016-4	5.749	4.766	1967784	12815317	45.745	106.543 #
7)	L1 AR-1016-5	6.044	4.973	4802018	17808583	107.061	109.832
9)	L2 AR-1221-2	0.000	3.774	0	1285477	N.D.	25.108 #
12)	L3 AR-1232-2	5.305	4.552	1238617	3366040	73.766	28.697 #
13)	L3 AR-1232-3	5.599	4.727	1990268	5892829	56.660	99.413 #
14)	L3 AR-1232-4	5.749	4.805	1967784	13124712	114.999	256.125 #
15)	L3 AR-1232-5	5.841	4.973	4020407	17808583	287.661	304.849
16)	L4 AR-1242-1	5.570	4.536	1499781	4264786	34.229	28.665
17)	L4 AR-1242-2	5.599	4.552	1990268	3366040	29.057	14.394 #
18)	L4 AR-1242-3	5.599	4.727	1990268	5892829	47.621	49.048
19)	L4 AR-1242-4	5.749	4.805	1967784	13124712	57.279	114.724 #
20)	L4 AR-1242-5	6.483	5.317	2741338	12386302	66.700	70.183
21)	L5 AR-1248-1	5.570	4.536	1499781	4264786	42.770	35.425
22)	L5 AR-1248-2	5.841	4.766	4020407	12815317	76.553	77.815
23)	L5 AR-1248-3	6.044	4.805	4802018	13124712	80.975	77.555
24)	L5 AR-1248-4	6.446	4.973	3919146	17808583	56.617	76.168 #
25)	L5 AR-1248-5	6.483	5.358	2741338	23437337	41.371	99.061 #
26)	L6 AR-1254-1	6.446	5.317	3919146	12386302	62.456	41.760 #
27)	L6 AR-1254-2	6.640	5.462	2095596	3585766	23.015	13.757 #
28)	L6 AR-1254-3	0.000	5.855	0	2857146	N.D.	6.442 #
29)	L6 AR-1254-4	0.000	6.053	0	1426222	N.D.	4.551 #
31)	L7 AR-1260-1	0.000	5.995	0	5529021	N.D.	15.183 #
32)	L7 AR-1260-2	0.000	6.160	0	3191094	N.D.	6.109 #
45)	L9 AR-1268-5	0.000	8.124	0	1381840	N.D.	0.519 #

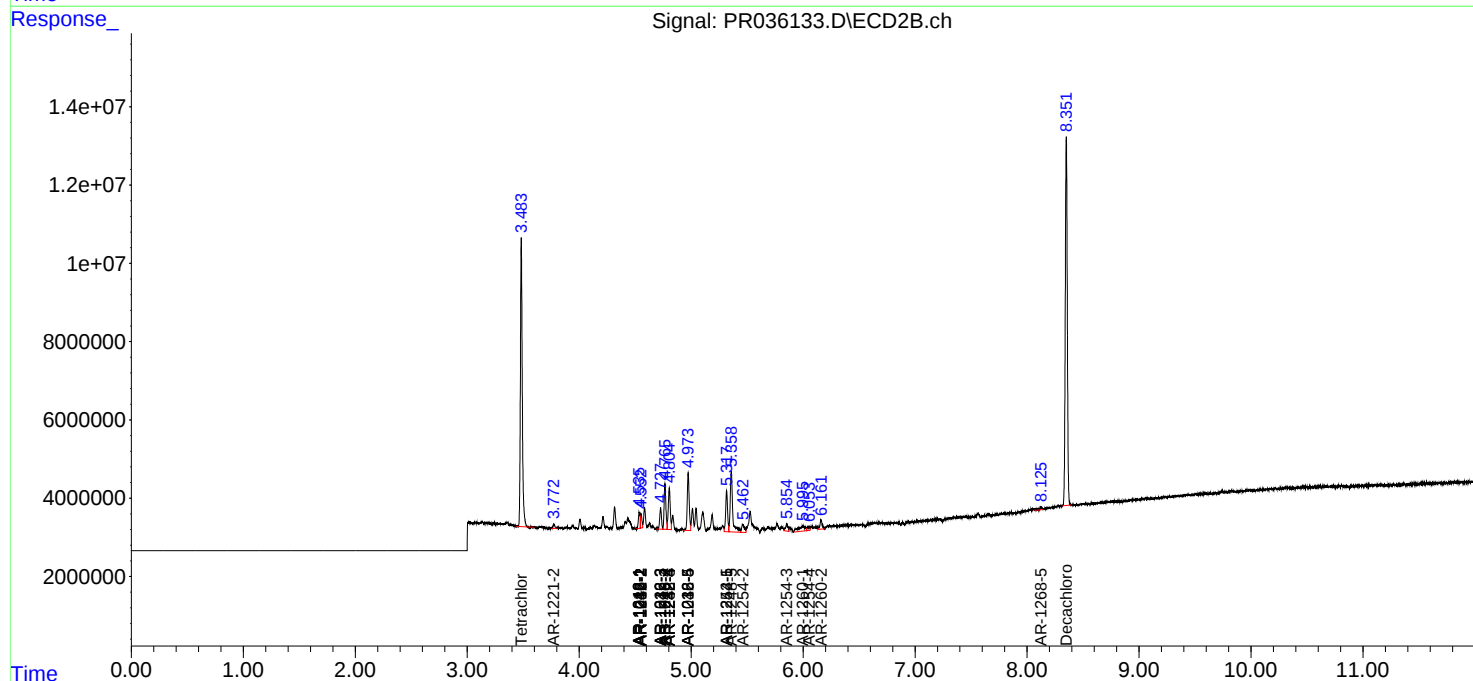
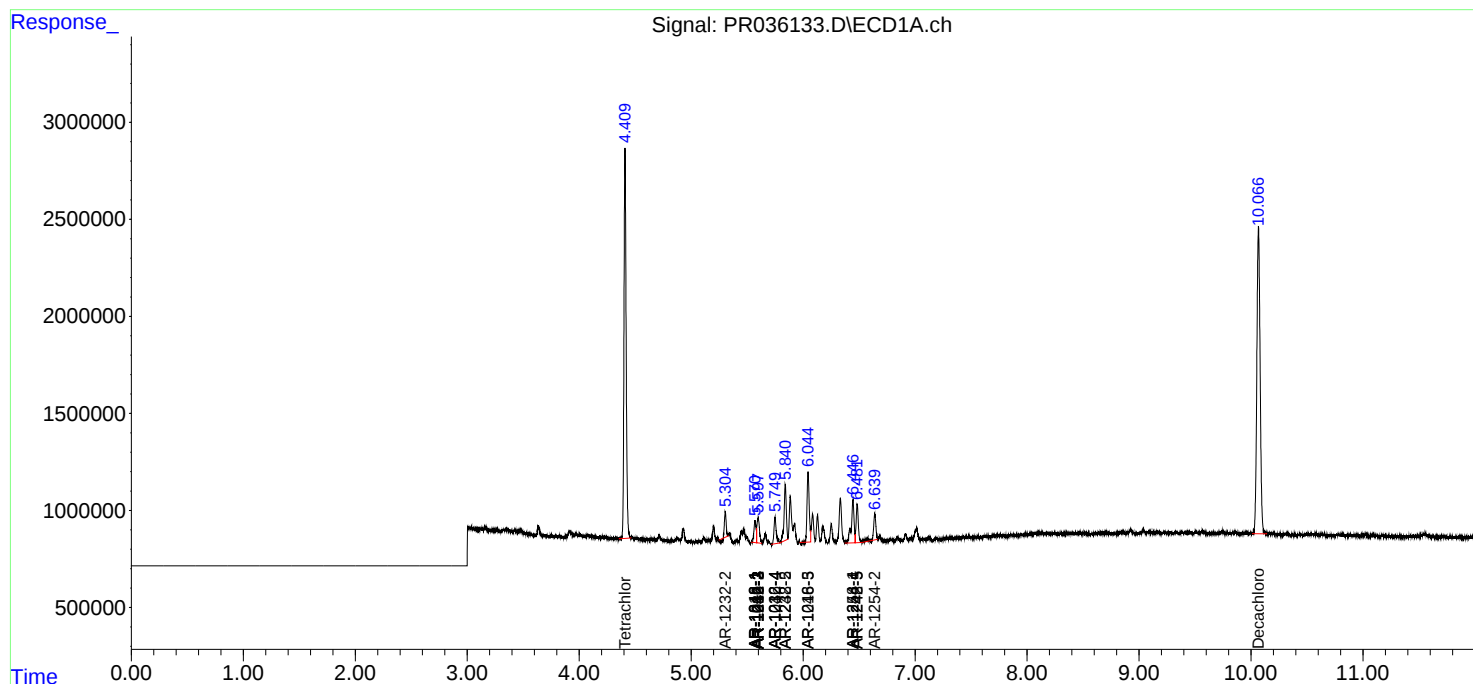
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

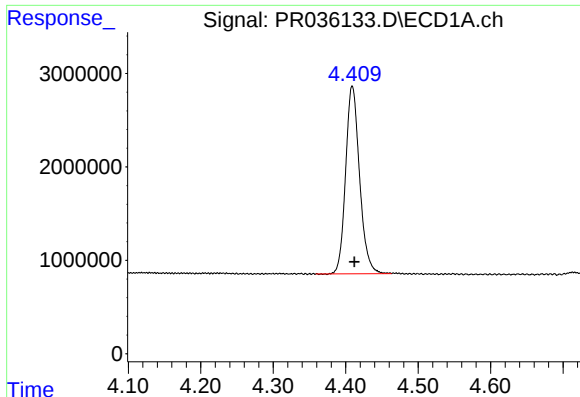
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031319\
Data File : PR036133.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2019 21:22
Operator : SM\SJ
Sample : K1856-07
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
BPS1-TT-MW307D-20190311

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 01:08:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 07 10:54:32 2019
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

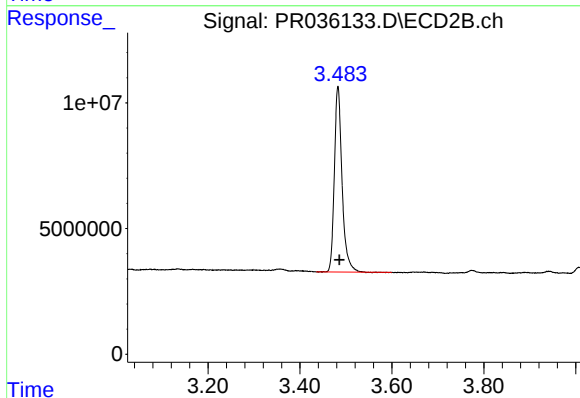




#1 Tetrachloro-m-xylene

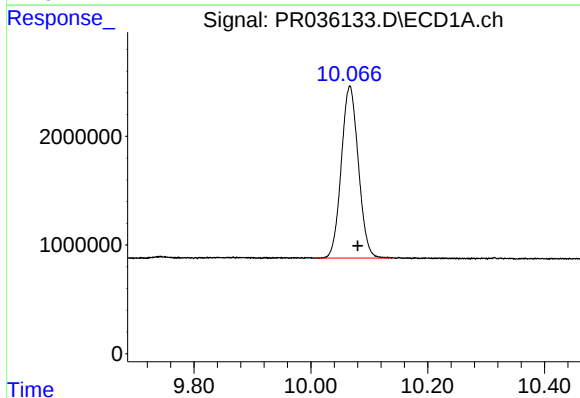
R.T.: 4.409 min
Delta R.T.: -0.003 min
Response: 26830576
Conc: 16.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
BPS1-TT-MW307D-20190311



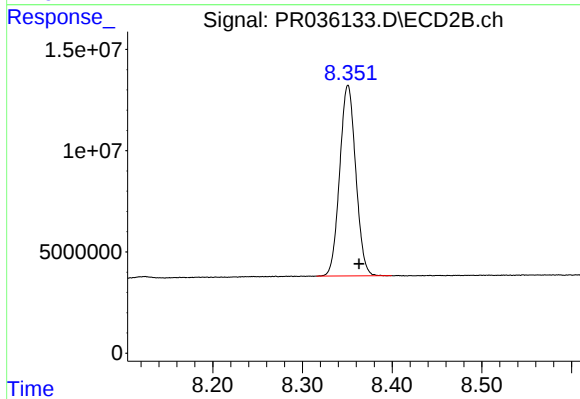
#1 Tetrachloro-m-xylene

R.T.: 3.483 min
Delta R.T.: -0.003 min
Response: 85641166
Conc: 16.31 ng/ml



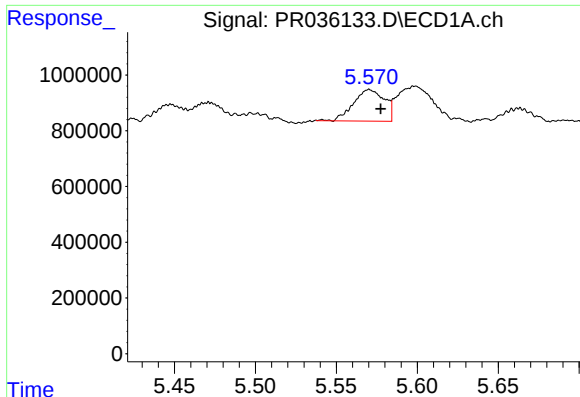
#2 Decachlorobiphenyl

R.T.: 10.067 min
Delta R.T.: -0.013 min
Response: 32064464
Conc: 20.05 ng/ml



#2 Decachlorobiphenyl

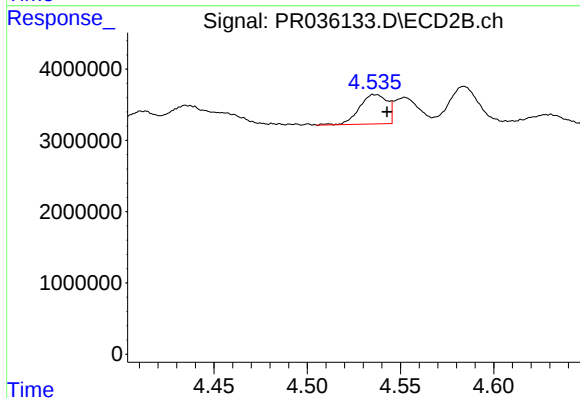
R.T.: 8.351 min
Delta R.T.: -0.012 min
Response: 117108227
Conc: 17.84 ng/ml



#3 AR-1016-1

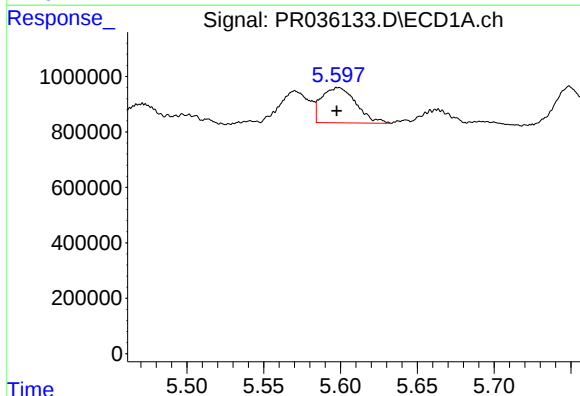
R.T.: 5.570 min
Delta R.T.: -0.007 min
Response: 1499781
Conc: 28.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
BPS1-TT-MW307D-20190311



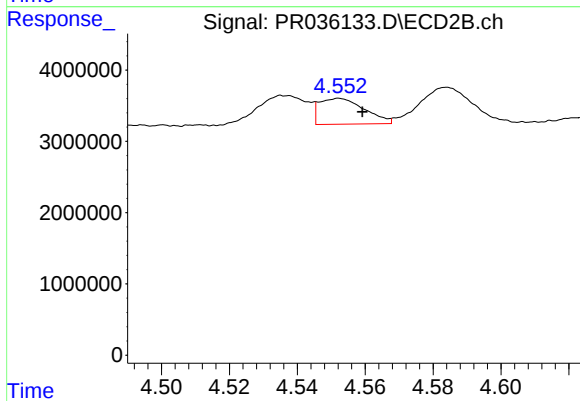
#3 AR-1016-1

R.T.: 4.536 min
Delta R.T.: -0.006 min
Response: 4264786
Conc: 22.92 ng/ml



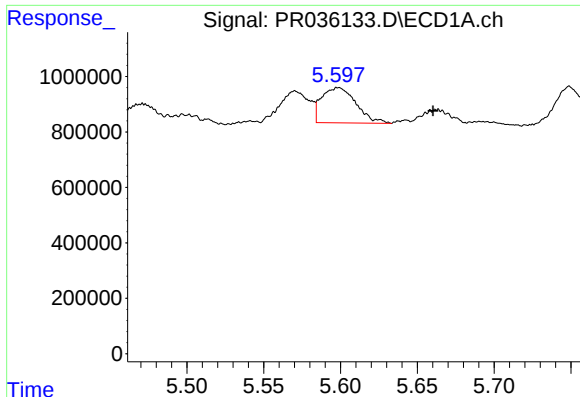
#4 AR-1016-2

R.T.: 5.599 min
Delta R.T.: 0.001 min
Response: 1990268
Conc: 22.77 ng/ml



#4 AR-1016-2

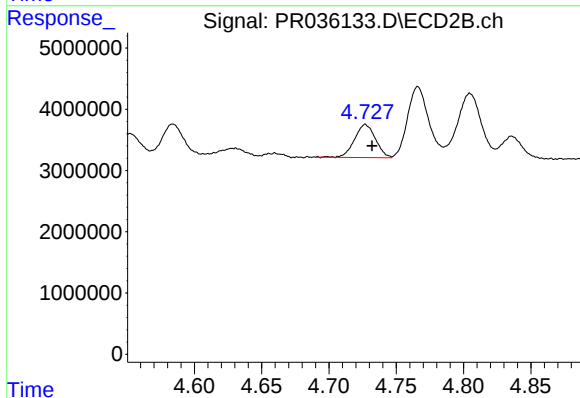
R.T.: 4.552 min
Delta R.T.: -0.007 min
Response: 3366040
Conc: 11.61 ng/ml



#5 AR-1016-3

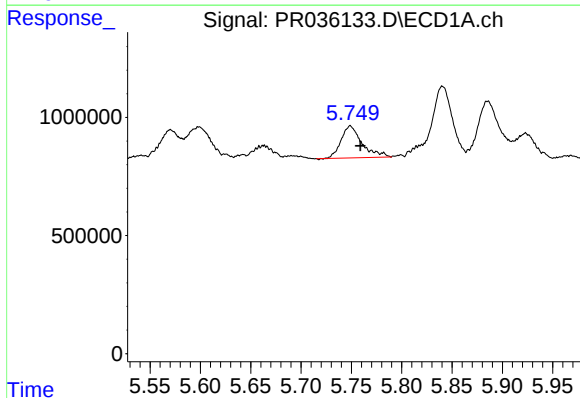
R.T.: 5.599 min
Delta R.T.: -0.061 min
Response: 1990268
Conc: 37.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
BPS1-TT-MW307D-20190311



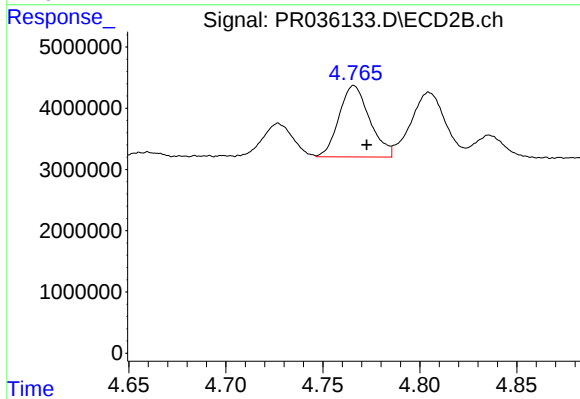
#5 AR-1016-3

R.T.: 4.727 min
Delta R.T.: -0.005 min
Response: 5892829
Conc: 38.50 ng/ml



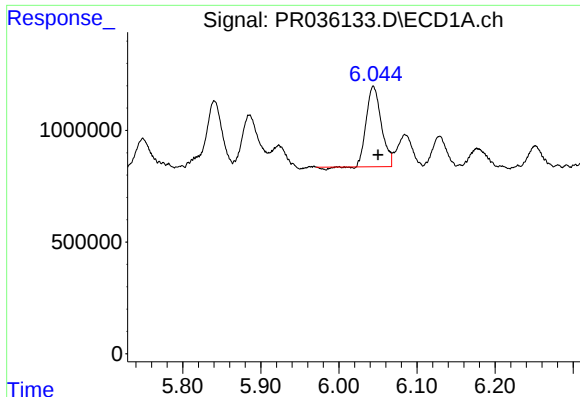
#6 AR-1016-4

R.T.: 5.749 min
Delta R.T.: -0.010 min
Response: 1967784
Conc: 45.75 ng/ml



#6 AR-1016-4

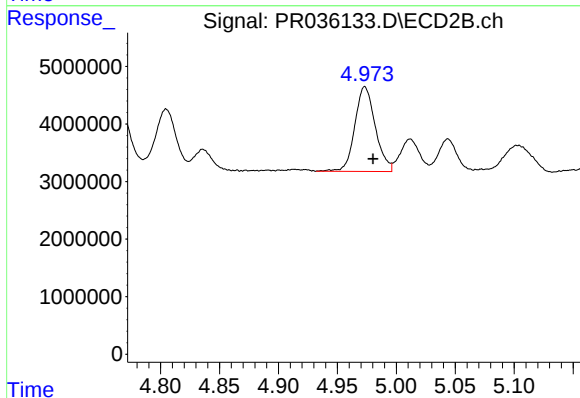
R.T.: 4.766 min
Delta R.T.: -0.007 min
Response: 12815317
Conc: 106.54 ng/ml



#7 AR-1016-5

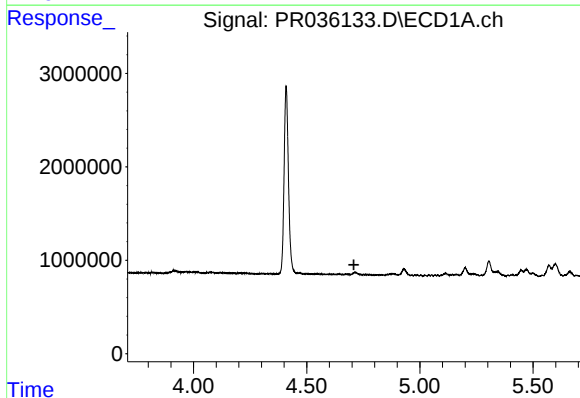
R.T.: 6.044 min
Delta R.T.: -0.006 min
Response: 4802018
Conc: 107.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
BPS1-TT-MW307D-20190311



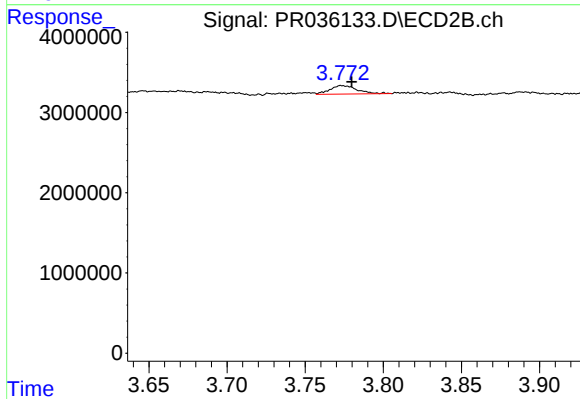
#7 AR-1016-5

R.T.: 4.973 min
Delta R.T.: -0.007 min
Response: 17808583
Conc: 109.83 ng/ml



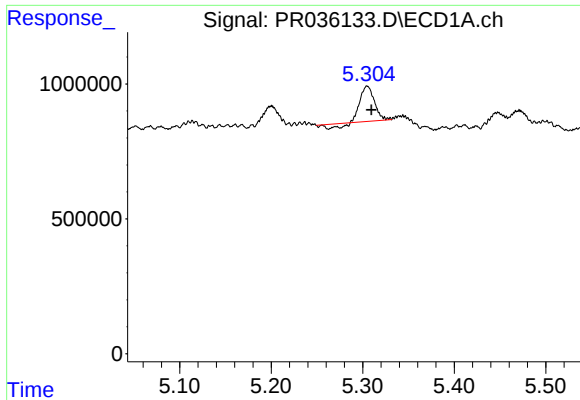
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



#9 AR-1221-2

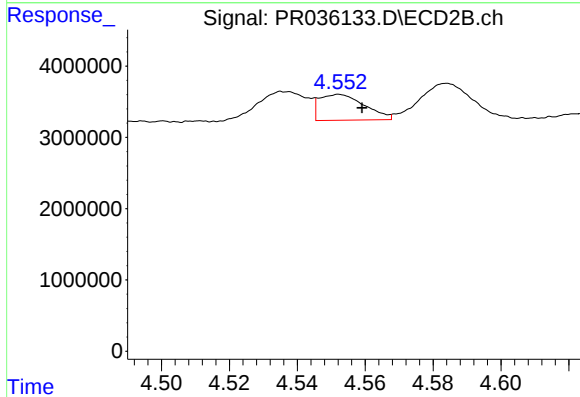
R.T.: 3.774 min
Delta R.T.: -0.006 min
Response: 1285477
Conc: 25.11 ng/ml



#12 AR-1232-2

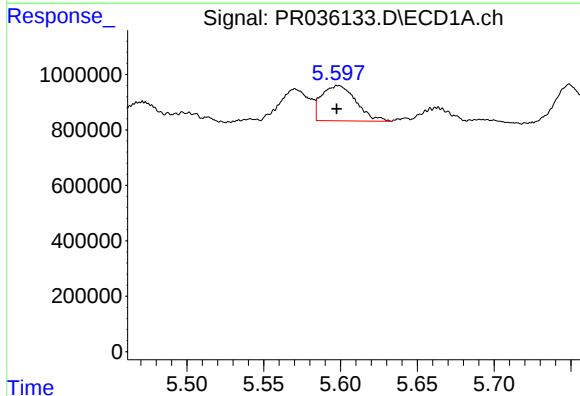
R.T.: 5.305 min
Delta R.T.: -0.005 min
Response: 1238617
Conc: 73.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
BPS1-TT-MW307D-20190311



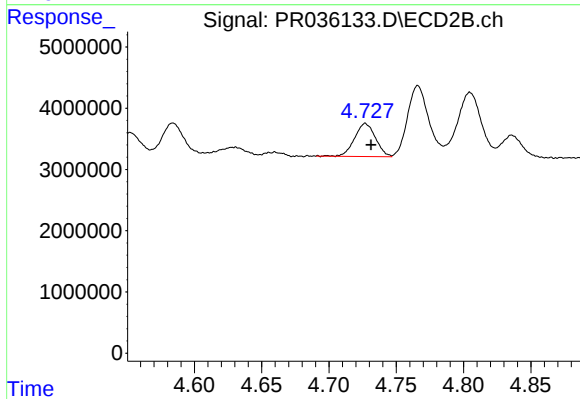
#12 AR-1232-2

R.T.: 4.552 min
Delta R.T.: -0.007 min
Response: 3366040
Conc: 28.70 ng/ml



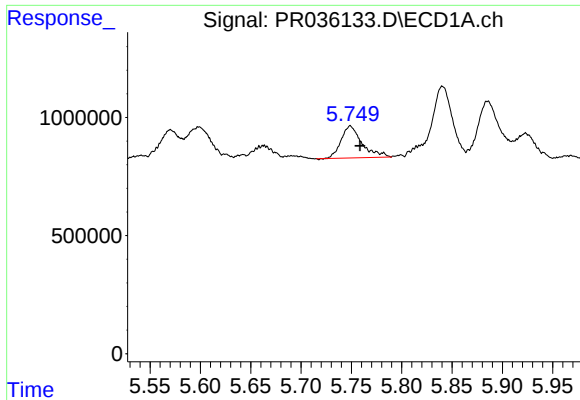
#13 AR-1232-3

R.T.: 5.599 min
Delta R.T.: 0.001 min
Response: 1990268
Conc: 56.66 ng/ml



#13 AR-1232-3

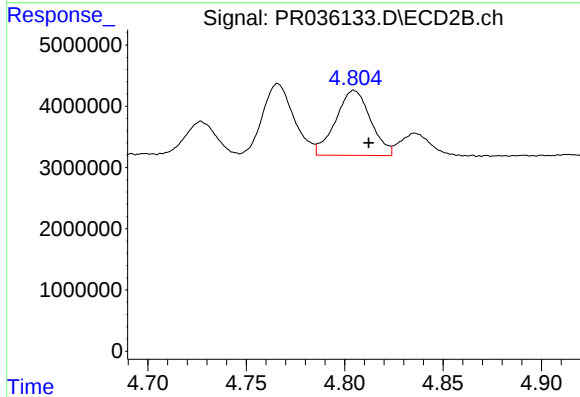
R.T.: 4.727 min
Delta R.T.: -0.004 min
Response: 5892829
Conc: 99.41 ng/ml



#14 AR-1232-4

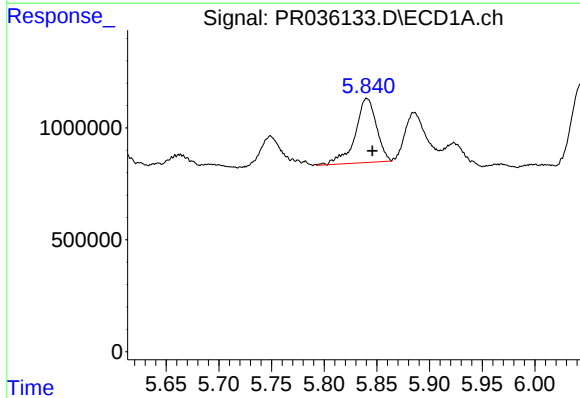
R.T.: 5.749 min
Delta R.T.: -0.010 min
Response: 1967784
Conc: 115.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
BPS1-TT-MW307D-20190311



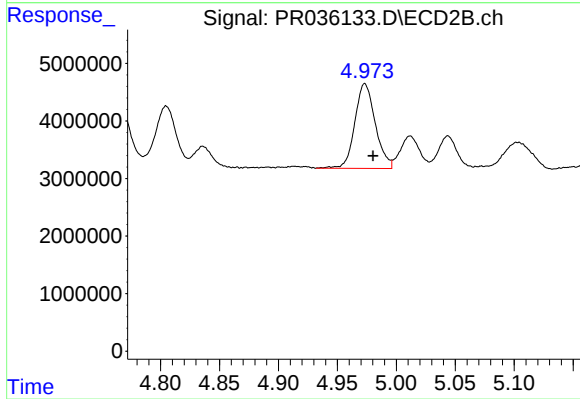
#14 AR-1232-4

R.T.: 4.805 min
Delta R.T.: -0.007 min
Response: 13124712
Conc: 256.13 ng/ml



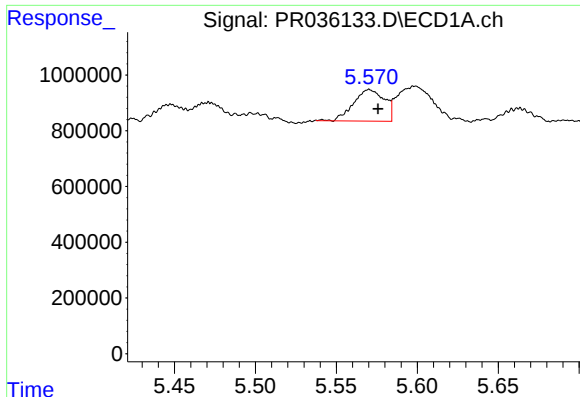
#15 AR-1232-5

R.T.: 5.841 min
Delta R.T.: -0.005 min
Response: 4020407
Conc: 287.66 ng/ml



#15 AR-1232-5

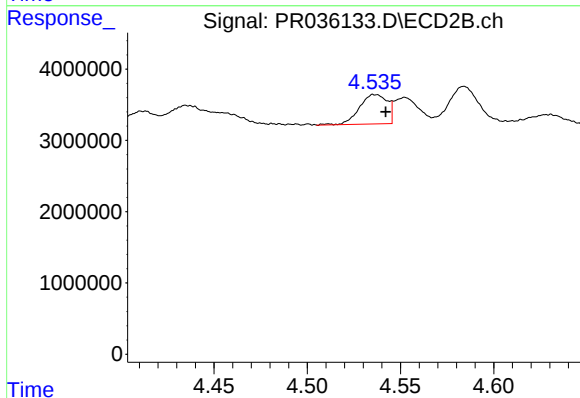
R.T.: 4.973 min
Delta R.T.: -0.007 min
Response: 17808583
Conc: 304.85 ng/ml



#16 AR-1242-1

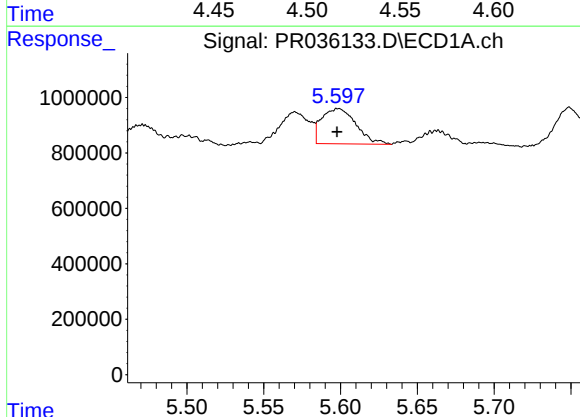
R.T.: 5.570 min
Delta R.T.: -0.006 min
Response: 1499781
Conc: 34.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
BPS1-TT-MW307D-20190311



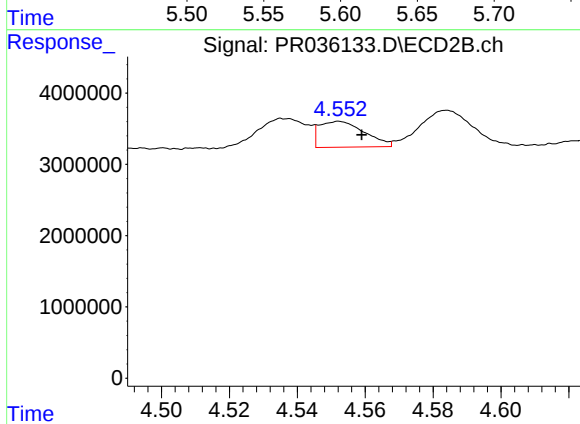
#16 AR-1242-1

R.T.: 4.536 min
Delta R.T.: -0.006 min
Response: 4264786
Conc: 28.66 ng/ml



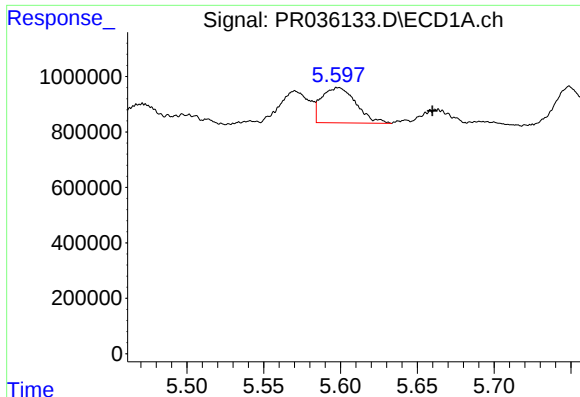
#17 AR-1242-2

R.T.: 5.599 min
Delta R.T.: 0.001 min
Response: 1990268
Conc: 29.06 ng/ml



#17 AR-1242-2

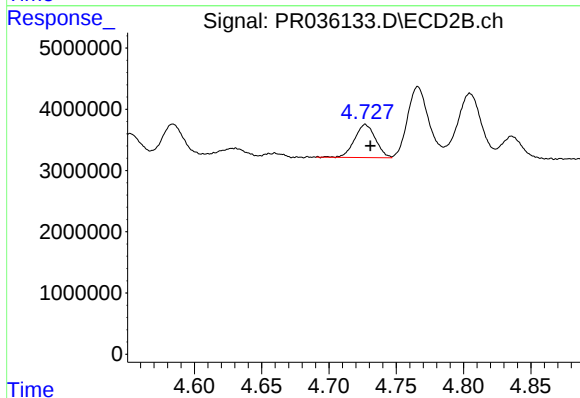
R.T.: 4.552 min
Delta R.T.: -0.007 min
Response: 3366040
Conc: 14.39 ng/ml



#18 AR-1242-3

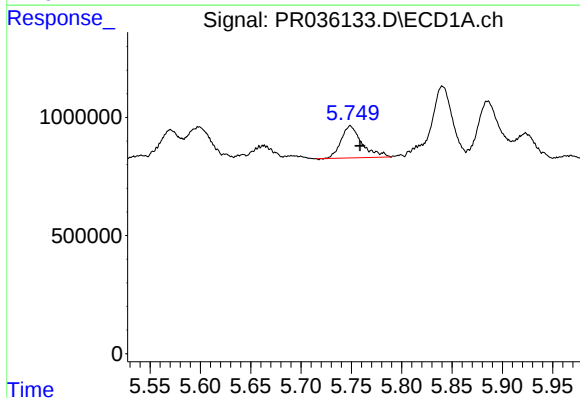
R.T.: 5.599 min
Delta R.T.: -0.061 min
Response: 1990268
Conc: 47.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
BPS1-TT-MW307D-20190311



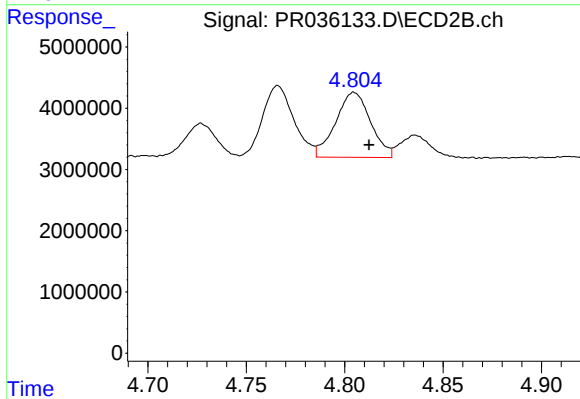
#18 AR-1242-3

R.T.: 4.727 min
Delta R.T.: -0.004 min
Response: 5892829
Conc: 49.05 ng/ml



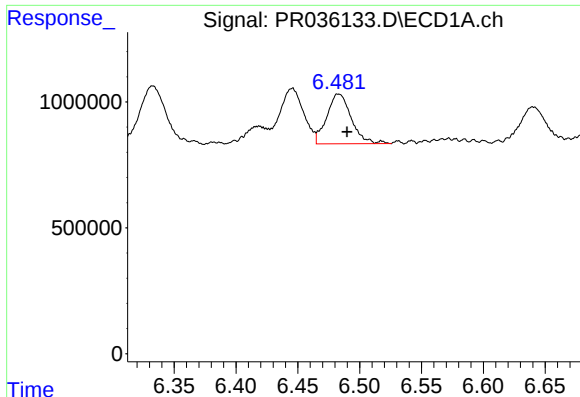
#19 AR-1242-4

R.T.: 5.749 min
Delta R.T.: -0.010 min
Response: 1967784
Conc: 57.28 ng/ml



#19 AR-1242-4

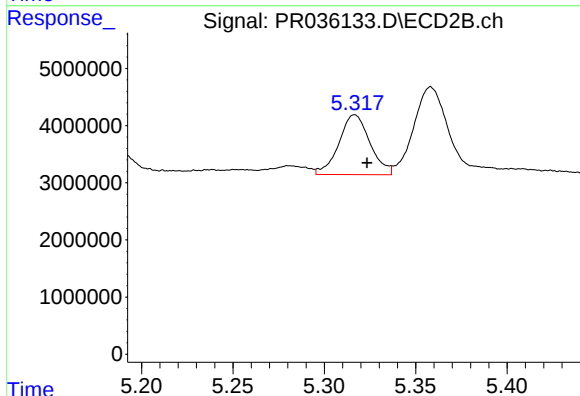
R.T.: 4.805 min
Delta R.T.: -0.008 min
Response: 13124712
Conc: 114.72 ng/ml



#20 AR-1242-5

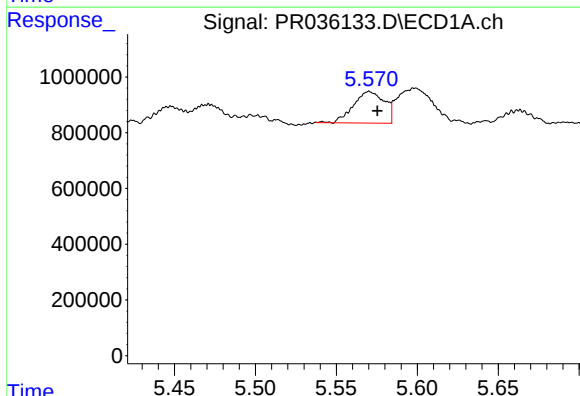
R.T.: 6.483 min
Delta R.T.: -0.007 min
Response: 2741338
Conc: 66.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
BPS1-TT-MW307D-20190311



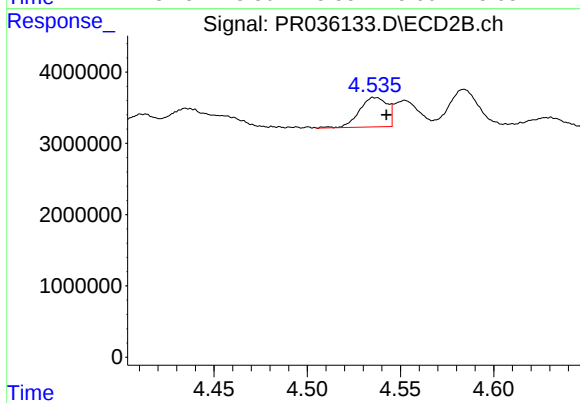
#20 AR-1242-5

R.T.: 5.317 min
Delta R.T.: -0.007 min
Response: 12386302
Conc: 70.18 ng/ml



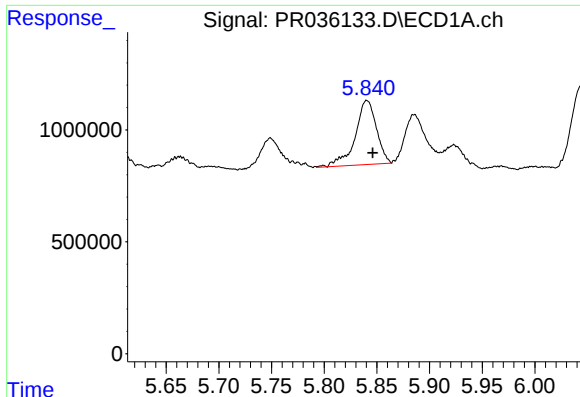
#21 AR-1248-1

R.T.: 5.570 min
Delta R.T.: -0.005 min
Response: 1499781
Conc: 42.77 ng/ml



#21 AR-1248-1

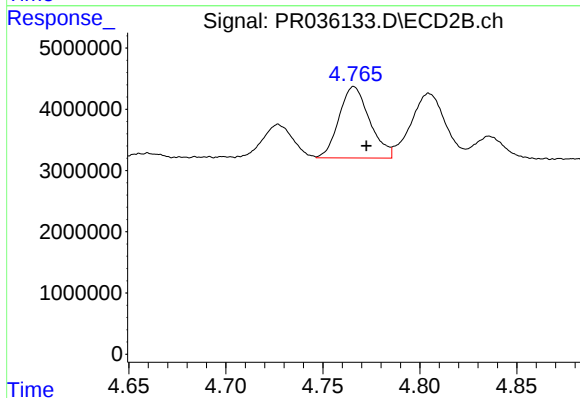
R.T.: 4.536 min
Delta R.T.: -0.006 min
Response: 4264786
Conc: 35.42 ng/ml



#22 AR-1248-2

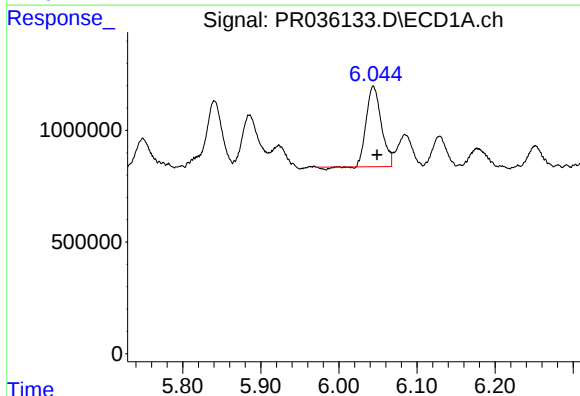
R.T.: 5.841 min
Delta R.T.: -0.006 min
Response: 4020407
Conc: 76.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
BPS1-TT-MW307D-20190311



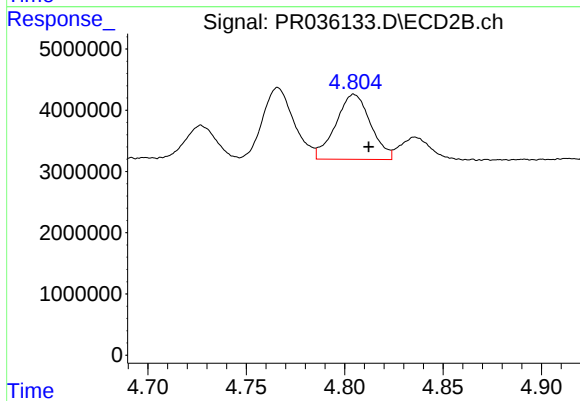
#22 AR-1248-2

R.T.: 4.766 min
Delta R.T.: -0.006 min
Response: 12815317
Conc: 77.82 ng/ml



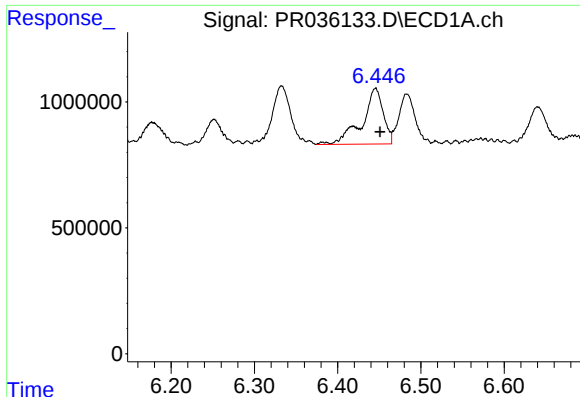
#23 AR-1248-3

R.T.: 6.044 min
Delta R.T.: -0.005 min
Response: 4802018
Conc: 80.98 ng/ml



#23 AR-1248-3

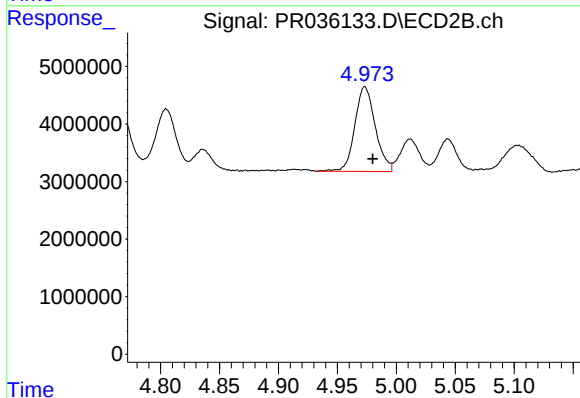
R.T.: 4.805 min
Delta R.T.: -0.007 min
Response: 13124712
Conc: 77.55 ng/ml



#24 AR-1248-4

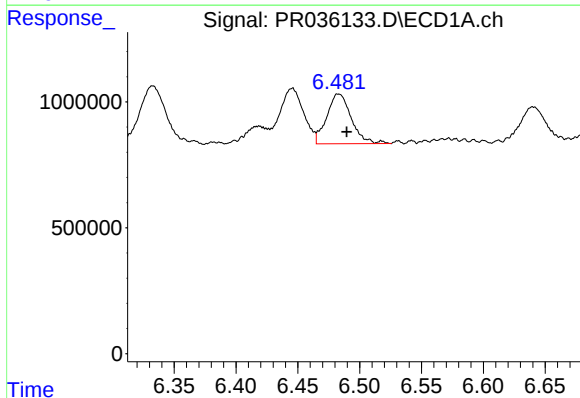
R.T.: 6.446 min
Delta R.T.: -0.005 min
Response: 3919146
Conc: 56.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
BPS1-TT-MW307D-20190311



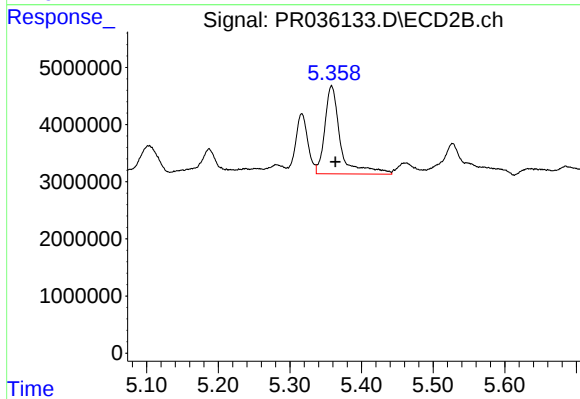
#24 AR-1248-4

R.T.: 4.973 min
Delta R.T.: -0.007 min
Response: 17808583
Conc: 76.17 ng/ml



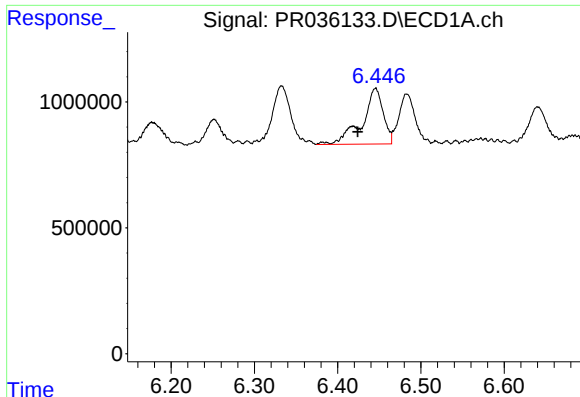
#25 AR-1248-5

R.T.: 6.483 min
Delta R.T.: -0.006 min
Response: 2741338
Conc: 41.37 ng/ml



#25 AR-1248-5

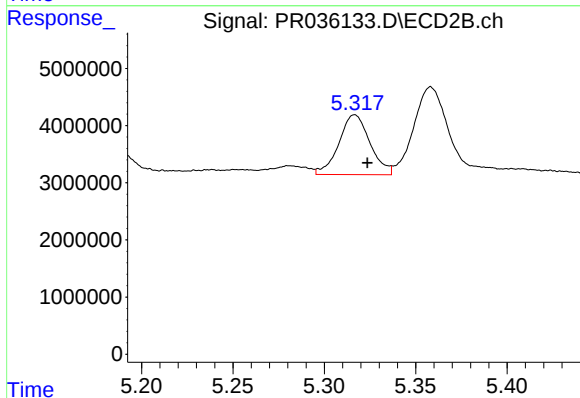
R.T.: 5.358 min
Delta R.T.: -0.005 min
Response: 23437337
Conc: 99.06 ng/ml



#26 AR-1254-1

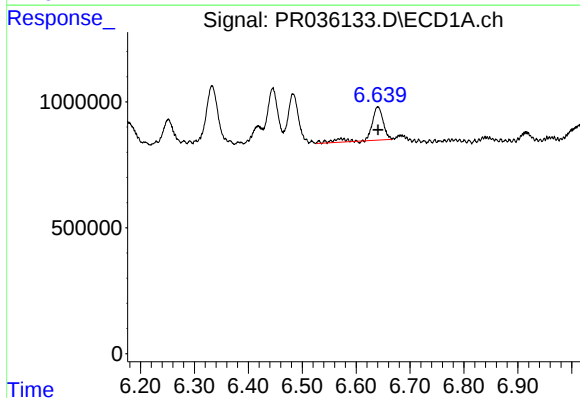
R.T.: 6.446 min
Delta R.T.: 0.021 min
Response: 3919146
Conc: 62.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
BPS1-TT-MW307D-20190311



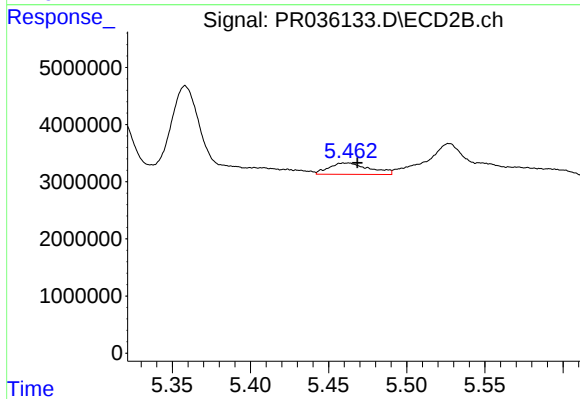
#26 AR-1254-1

R.T.: 5.317 min
Delta R.T.: -0.007 min
Response: 12386302
Conc: 41.76 ng/ml



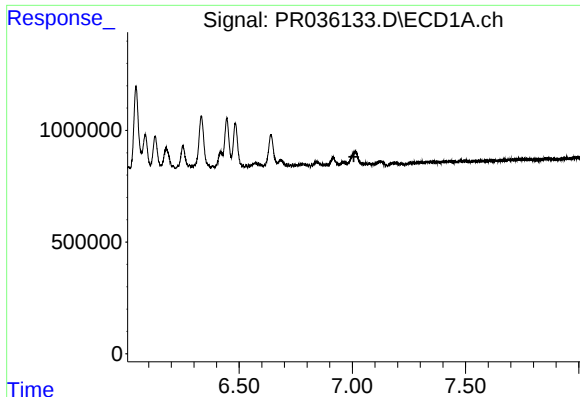
#27 AR-1254-2

R.T.: 6.640 min
Delta R.T.: 0.000 min
Response: 2095596
Conc: 23.01 ng/ml



#27 AR-1254-2

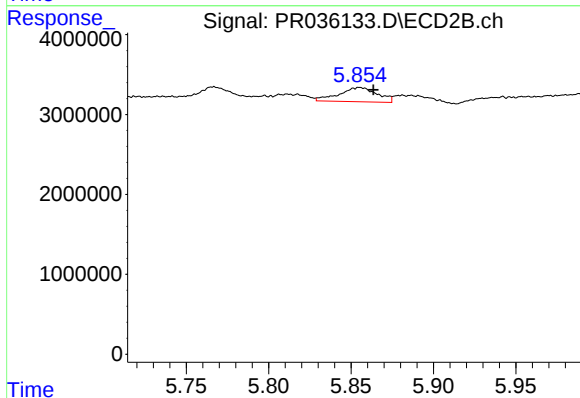
R.T.: 5.462 min
Delta R.T.: -0.007 min
Response: 3585766
Conc: 13.76 ng/ml



#28 AR-1254-3

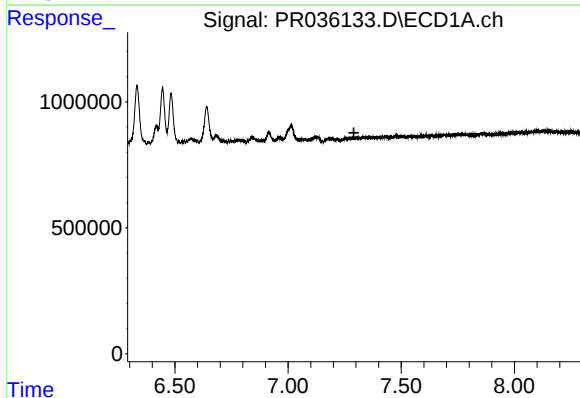
R.T.: 0.000 min
Exp R.T.: 7.007 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BPS1-TT-MW307D-20190311



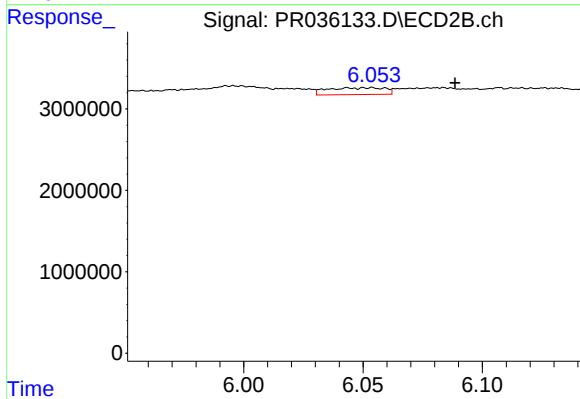
#28 AR-1254-3

R.T.: 5.855 min
Delta R.T.: -0.008 min
Response: 2857146
Conc: 6.44 ng/ml



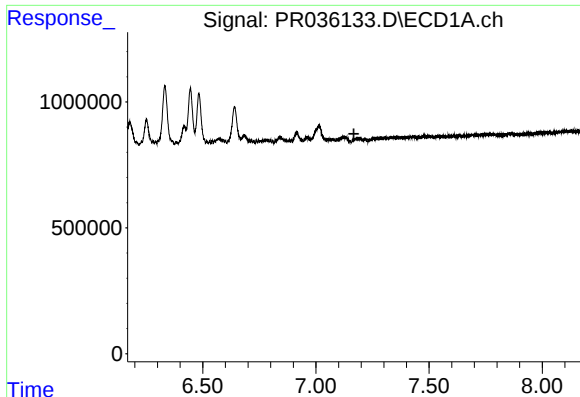
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.291 min
Response: 0
Conc: N.D.



#29 AR-1254-4

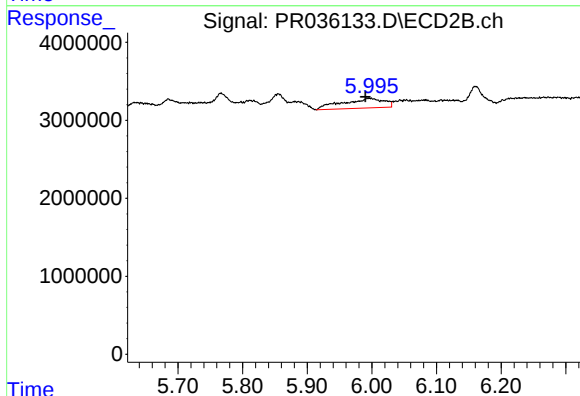
R.T.: 6.053 min
Delta R.T.: -0.035 min
Response: 1426222
Conc: 4.55 ng/ml



#31 AR-1260-1

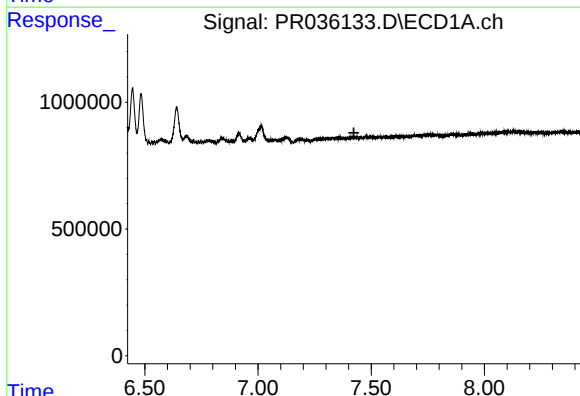
R.T.: 0.000 min
Exp R.T. : 7.168 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BPS1-TT-MW307D-20190311



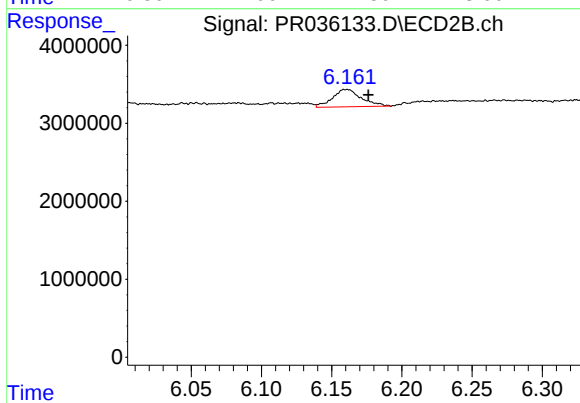
#31 AR-1260-1

R.T.: 5.995 min
Delta R.T.: 0.005 min
Response: 5529021
Conc: 15.18 ng/ml



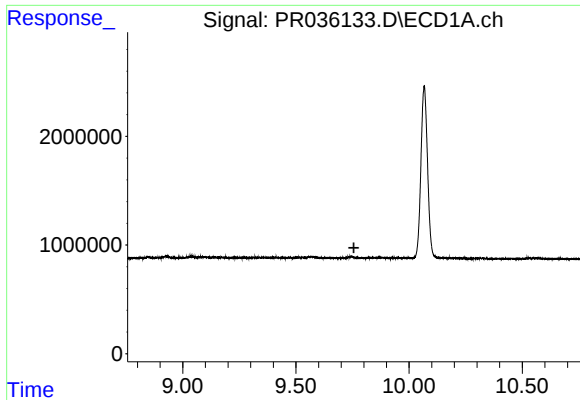
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.424 min
Response: 0
Conc: N.D.



#32 AR-1260-2

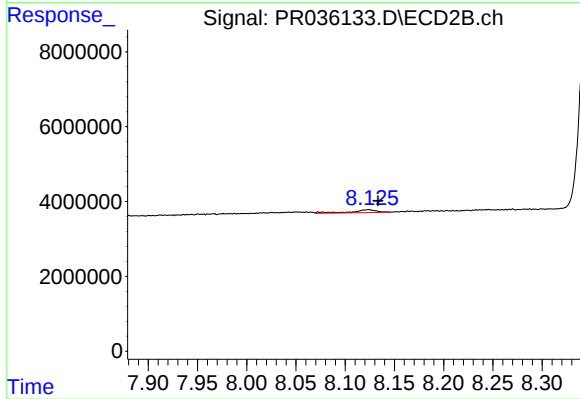
R.T.: 6.160 min
Delta R.T.: -0.016 min
Response: 3191094
Conc: 6.11 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.756 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BPS1-TT-MW307D-20190311



#45 AR-1268-5

R.T.: 8.124 min
Delta R.T.: -0.009 min
Response: 1381840
Conc: 0.52 ng/ml