

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011619\
 Data File : PQ036454.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jan 2019 15:01
 Operator : SM\SJ
 Sample : K1012-11
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 EO-01-011518-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 16 22:27:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 07:07:45 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...	4.399	3.720	60801362	32955018	13.300	13.615
2)	SA Decachlor...	10.060	8.686	45699959	20045422	12.564	10.427
Target Compounds							
3)	L1 AR-1016-1	5.494	0.000	2436702	0	17.415	N.D. #
5)	L1 AR-1016-3	0.000	5.029	0	2757235	N.D.	47.659 #
6)	L1 AR-1016-4	0.000	5.029	0	2757235	N.D.	58.492 #
7)	L1 AR-1016-5	5.981	5.190	1435231	3438691	14.373	56.525 #
12)	L3 AR-1232-2	5.296	0.000	15699432	0	411.312	N.D. #
13)	L3 AR-1232-3	0.000	5.029	0	2757235	N.D.	121.659 #
14)	L3 AR-1232-4	0.000	5.029	0	2757235	N.D.	133.963 #
15)	L3 AR-1232-5	5.880	5.190	1592705	3438691	55.607	156.800 #
16)	L4 AR-1242-1	5.494	0.000	2436702	0	24.509	N.D. #
18)	L4 AR-1242-3	0.000	5.029	0	2757235	N.D.	64.502 #
19)	L4 AR-1242-4	0.000	5.029	0	2757235	N.D.	64.794 #
20)	L4 AR-1242-5	6.441	5.590	1970996	2561161	24.838	47.151 #
22)	L5 AR-1248-2	5.880	5.029	1592705	2757235	14.258	43.931 #
23)	L5 AR-1248-3	5.981	5.029	1435231	2757235	11.454	42.914 #
24)	L5 AR-1248-4	6.412	5.190	3074281	3438691	21.561	44.766 #
25)	L5 AR-1248-5	6.441	5.590	1970996	2561161	14.421	33.559 #
26)	L6 AR-1254-1	6.412	5.590	3074281	2561161	22.615	24.488
27)	L6 AR-1254-2	6.629	5.736	6215699	2524722	29.227	27.629
28)	L6 AR-1254-3	7.000	6.138	4649887	3601418	19.809	22.620
29)	L6 AR-1254-4	7.281	6.365	2756776	841485	15.582	8.017 #
30)	L6 AR-1254-5	7.700	6.778	3004317	1929710	14.668	13.285
31)	L7 AR-1260-1	7.155	0.000	2401346	0	12.613	N.D. #
32)	L7 AR-1260-2	7.414	6.452	8837571	1567234	38.509	10.916 #
33)	L7 AR-1260-3	7.700	6.603	3004317	1994129	21.336	15.103 #
34)	L7 AR-1260-4	7.996	0.000	2334226	0	13.538	N.D. #
35)	L7 AR-1260-5	8.315	7.314	2058286	1814722	6.132	8.214 #
36)	L8 AR-1262-1	7.700	6.778	3004317	1929710	12.820	12.517
37)	L8 AR-1262-2	8.315	7.314	2058286	1814722	4.797	6.519 #

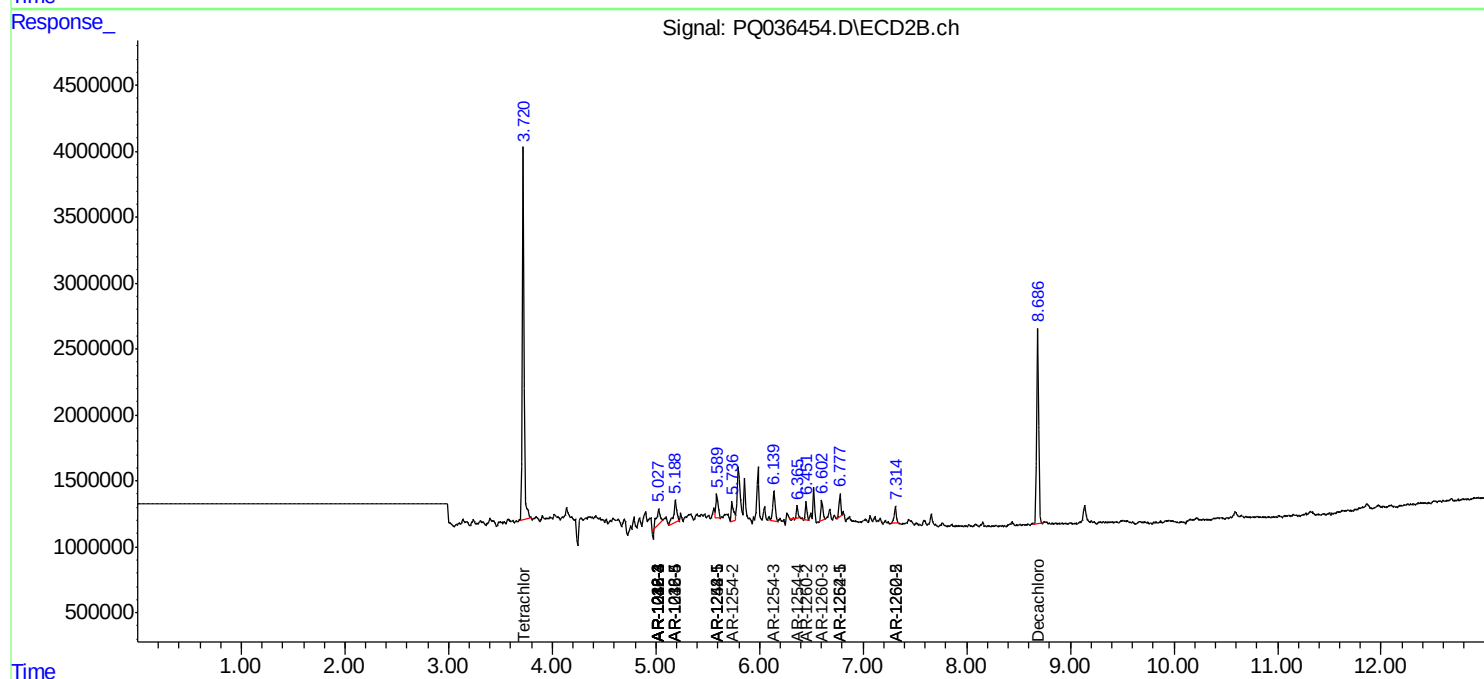
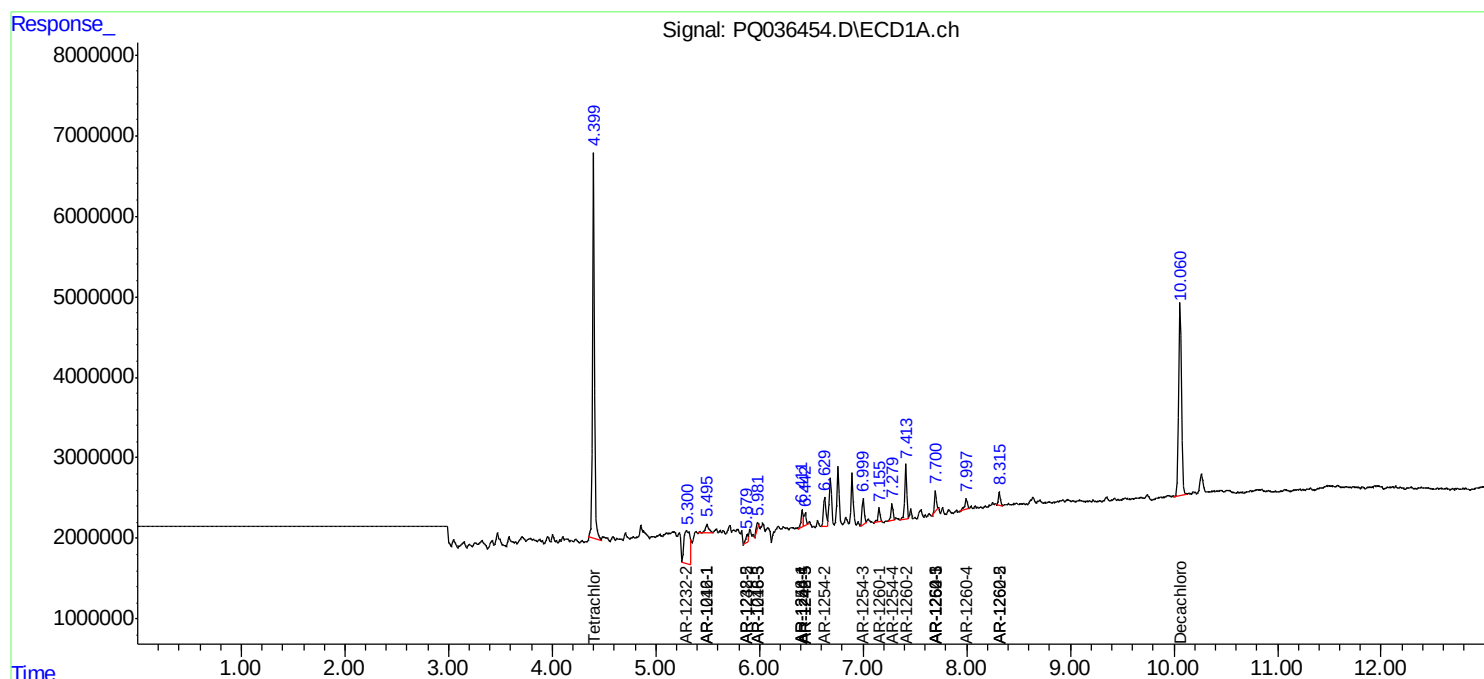
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

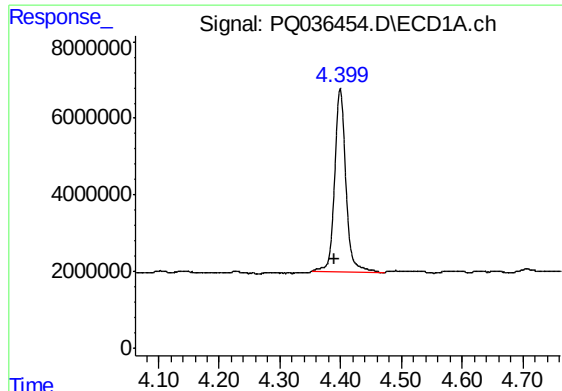
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011619\
Data File : PQ036454.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jan 2019 15:01
Operator : SM\SJ
Sample : K1012-11
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
EO-01-011518-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 16 22:27:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 07:07:45 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

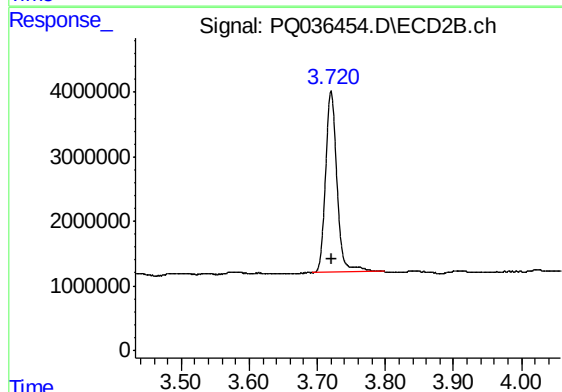




#1 Tetrachloro-m-xylene

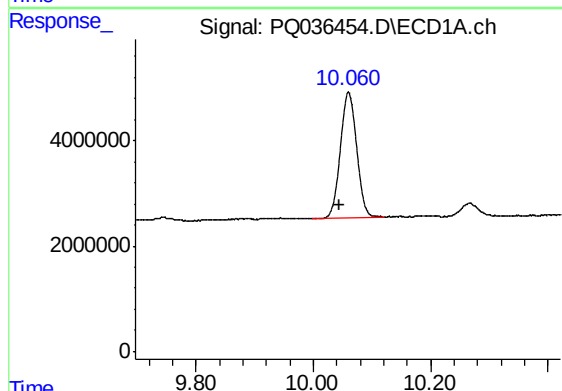
R.T.: 4.399 min
Delta R.T.: 0.010 min
Response: 60801362
Conc: 13.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-01-011518-C



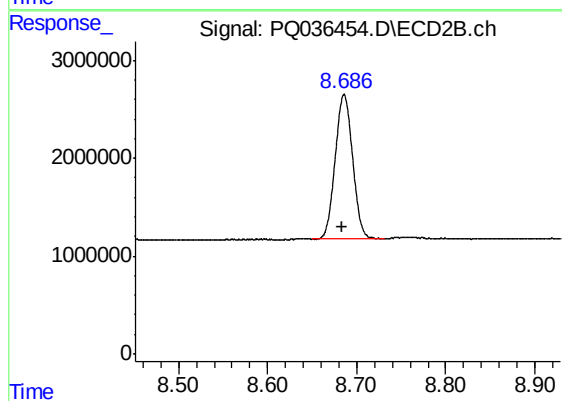
#1 Tetrachloro-m-xylene

R.T.: 3.720 min
Delta R.T.: 0.000 min
Response: 32955018
Conc: 13.62 ng/ml



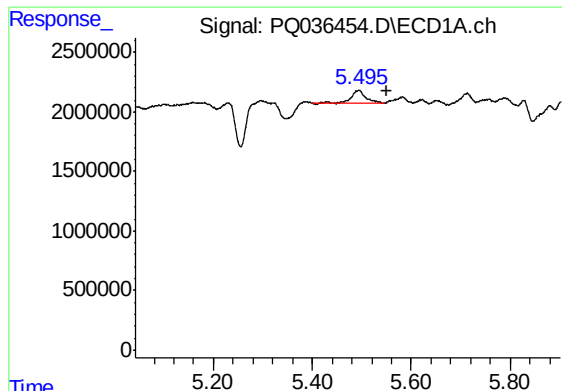
#2 Decachlorobiphenyl

R.T.: 10.060 min
Delta R.T.: 0.016 min
Response: 45699959
Conc: 12.56 ng/ml



#2 Decachlorobiphenyl

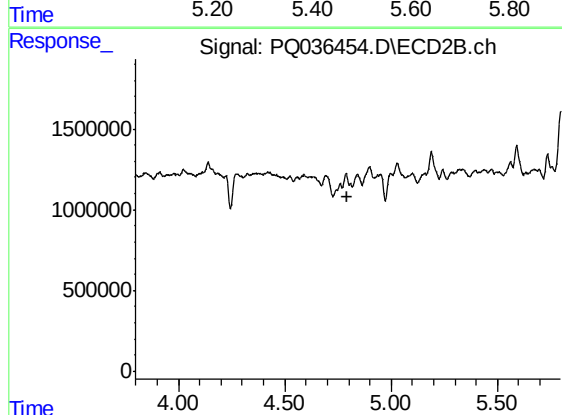
R.T.: 8.686 min
Delta R.T.: 0.002 min
Response: 20045422
Conc: 10.43 ng/ml



#3 AR-1016-1

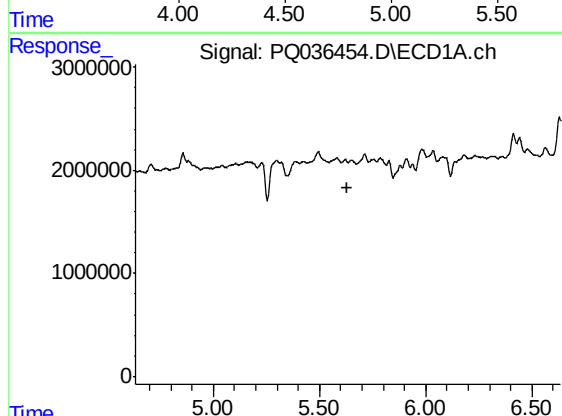
R.T.: 5.494 min
Delta R.T.: -0.057 min
Response: 2436702
Conc: 17.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-01-011518-C



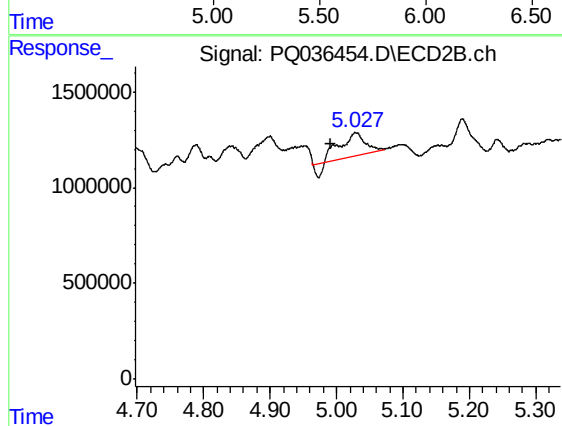
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.797 min
Response: 0
Conc: N.D.



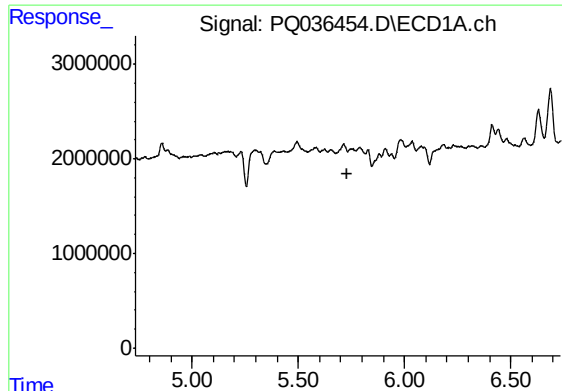
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.634 min
Response: 0
Conc: N.D.



#5 AR-1016-3

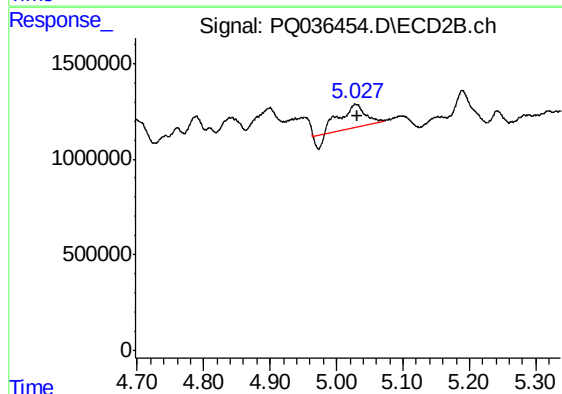
R.T.: 5.029 min
Delta R.T.: 0.038 min
Response: 2757235
Conc: 47.66 ng/ml



#6 AR-1016-4

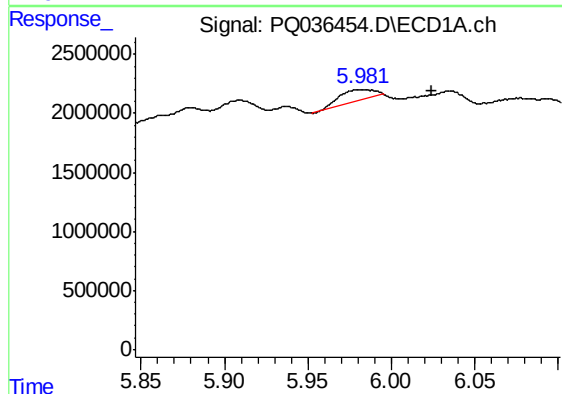
R.T.: 0.000 min
Exp R.T.: 5.733 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
EO-01-011518-C



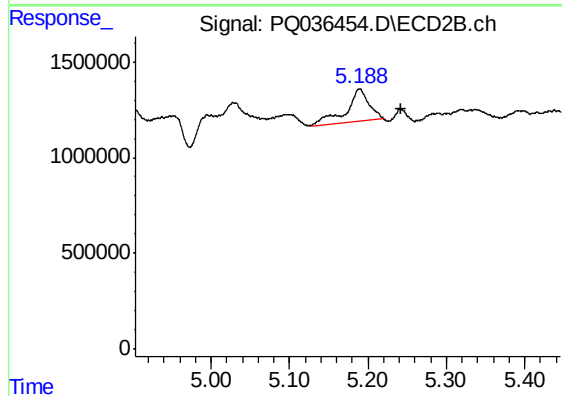
#6 AR-1016-4

R.T.: 5.029 min
Delta R.T.: -0.001 min
Response: 2757235
Conc: 58.49 ng/ml



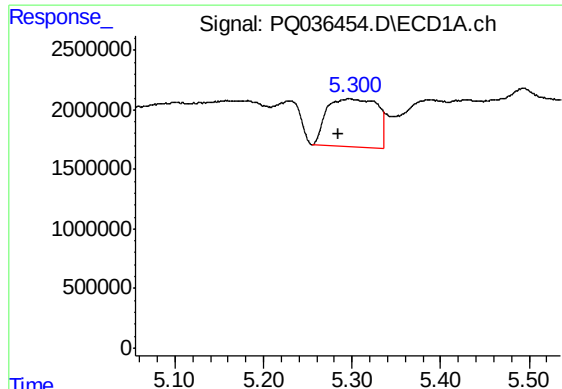
#7 AR-1016-5

R.T.: 5.981 min
Delta R.T.: -0.043 min
Response: 1435231
Conc: 14.37 ng/ml



#7 AR-1016-5

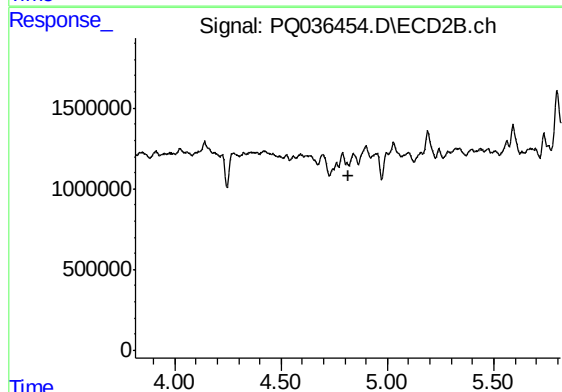
R.T.: 5.190 min
Delta R.T.: -0.053 min
Response: 3438691
Conc: 56.52 ng/ml



#12 AR-1232-2

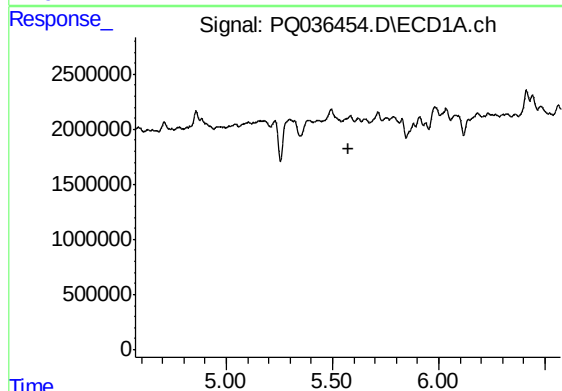
R.T.: 5.296 min
Delta R.T.: 0.011 min
Response: 15699432
Conc: 411.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-01-011518-C



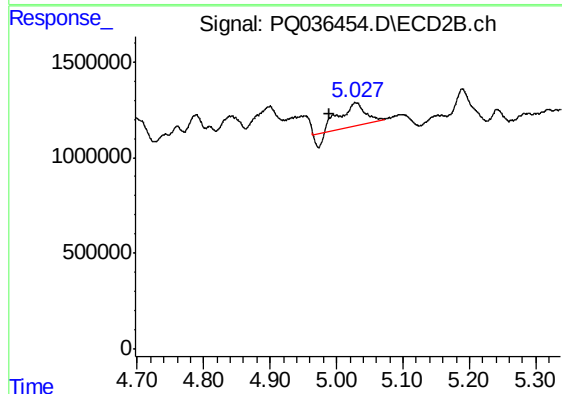
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.814 min
Response: 0
Conc: N.D.



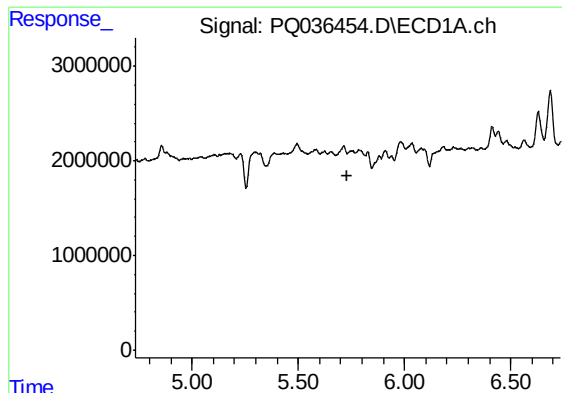
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.573 min
Response: 0
Conc: N.D.



#13 AR-1232-3

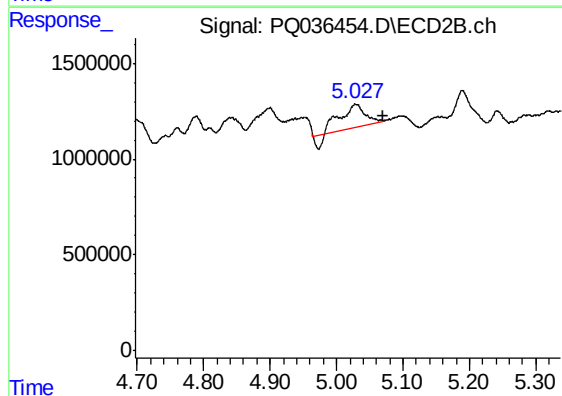
R.T.: 5.029 min
Delta R.T.: 0.039 min
Response: 2757235
Conc: 121.66 ng/ml



#14 AR-1232-4

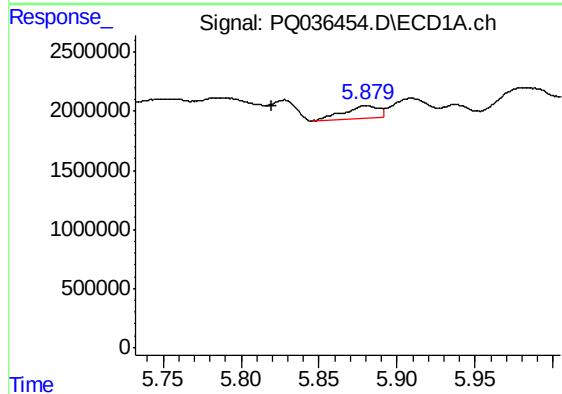
R.T.: 0.000 min
Exp R.T.: 5.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
EO-01-011518-C



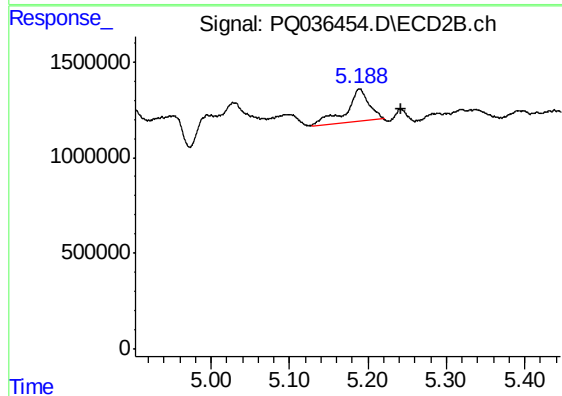
#14 AR-1232-4

R.T.: 5.029 min
Delta R.T.: -0.041 min
Response: 2757235
Conc: 133.96 ng/ml



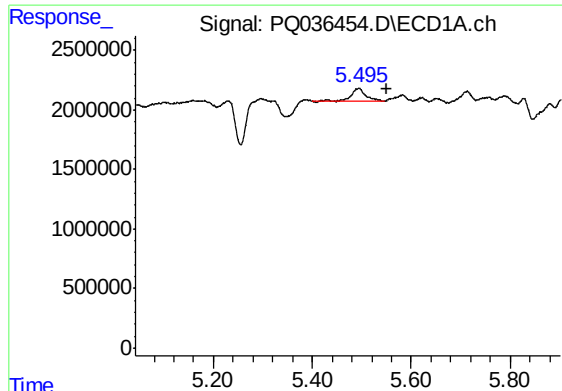
#15 AR-1232-5

R.T.: 5.880 min
Delta R.T.: 0.060 min
Response: 1592705
Conc: 55.61 ng/ml



#15 AR-1232-5

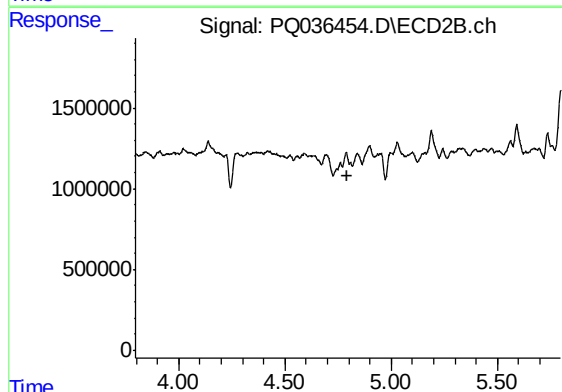
R.T.: 5.190 min
Delta R.T.: -0.053 min
Response: 3438691
Conc: 156.80 ng/ml



#16 AR-1242-1

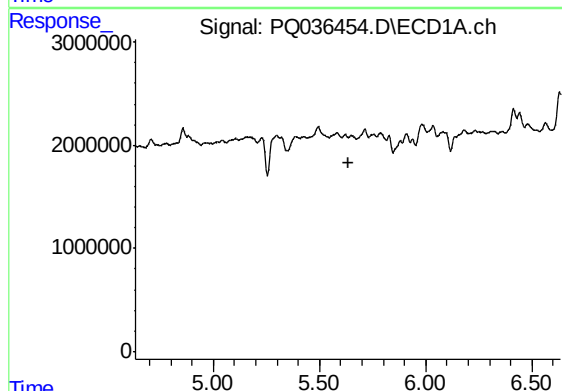
R.T.: 5.494 min
Delta R.T.: -0.057 min
Response: 2436702
Conc: 24.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-01-011518-C



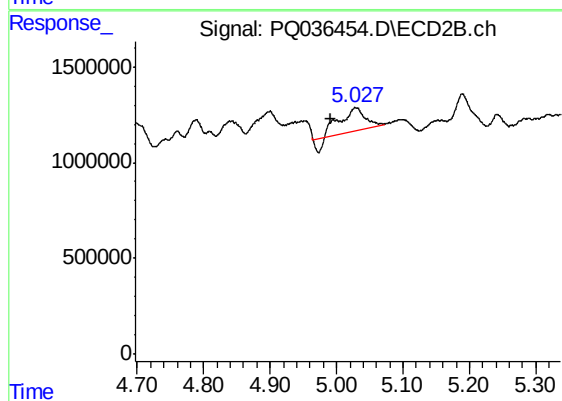
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.797 min
Response: 0
Conc: N.D.



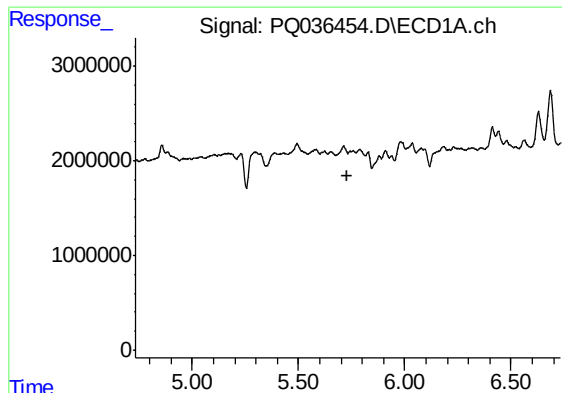
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.634 min
Response: 0
Conc: N.D.



#18 AR-1242-3

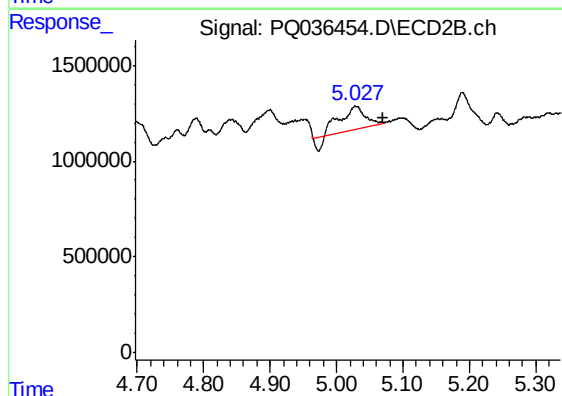
R.T.: 5.029 min
Delta R.T.: 0.039 min
Response: 2757235
Conc: 64.50 ng/ml



#19 AR-1242-4

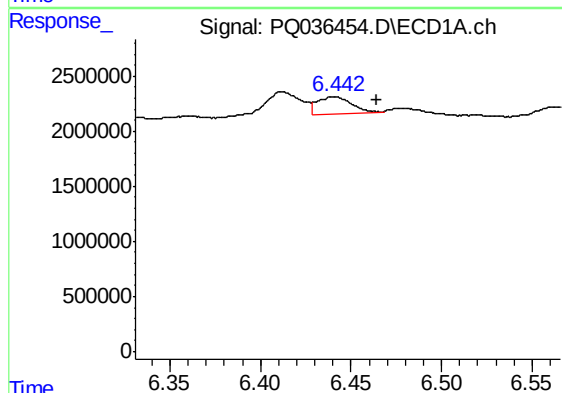
R.T.: 0.000 min
Exp R.T.: 5.733 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
EO-01-011518-C



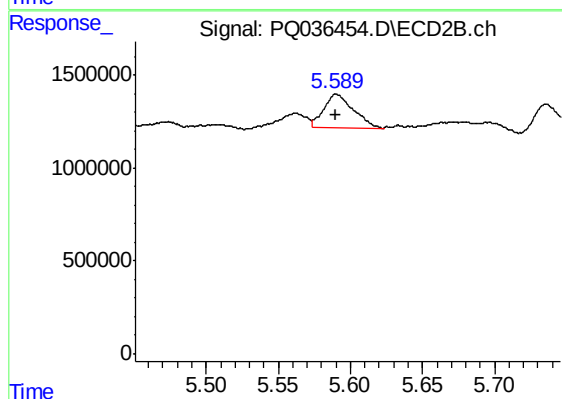
#19 AR-1242-4

R.T.: 5.029 min
Delta R.T.: -0.041 min
Response: 2757235
Conc: 64.79 ng/ml



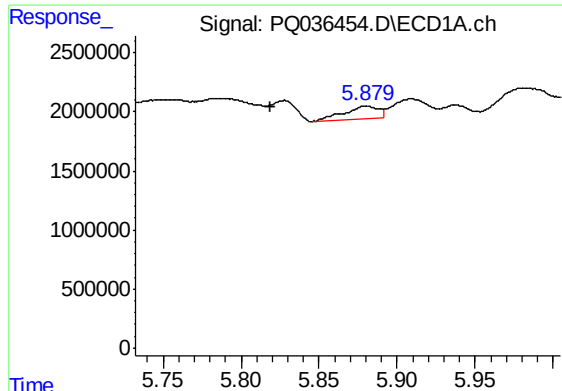
#20 AR-1242-5

R.T.: 6.441 min
Delta R.T.: -0.023 min
Response: 1970996
Conc: 24.84 ng/ml



#20 AR-1242-5

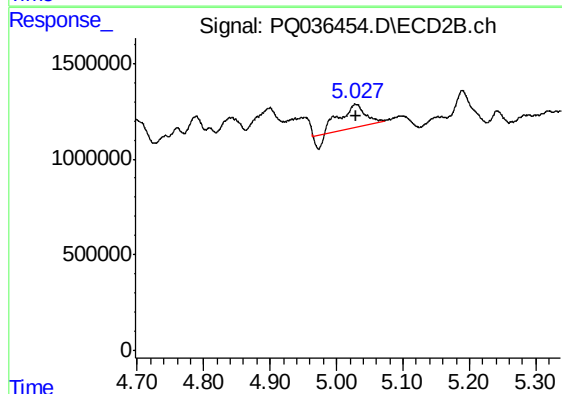
R.T.: 5.590 min
Delta R.T.: 0.000 min
Response: 2561161
Conc: 47.15 ng/ml



#22 AR-1248-2

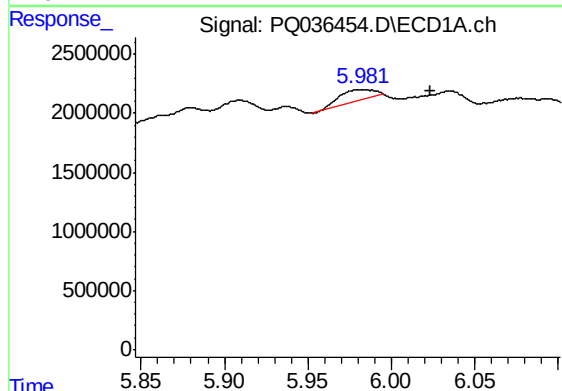
R.T.: 5.880 min
Delta R.T.: 0.061 min
Response: 1592705
Conc: 14.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-01-011518-C



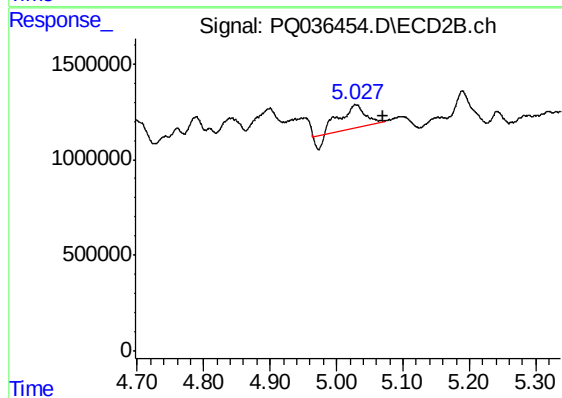
#22 AR-1248-2

R.T.: 5.029 min
Delta R.T.: 0.000 min
Response: 2757235
Conc: 43.93 ng/ml



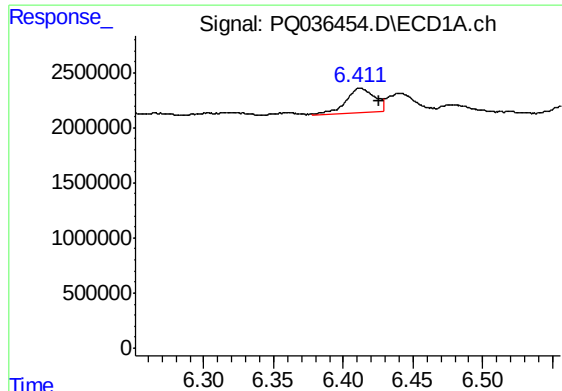
#23 AR-1248-3

R.T.: 5.981 min
Delta R.T.: -0.043 min
Response: 1435231
Conc: 11.45 ng/ml



#23 AR-1248-3

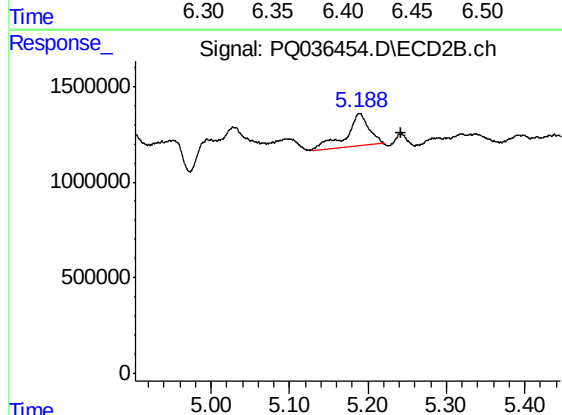
R.T.: 5.029 min
Delta R.T.: -0.041 min
Response: 2757235
Conc: 42.91 ng/ml



#24 AR-1248-4

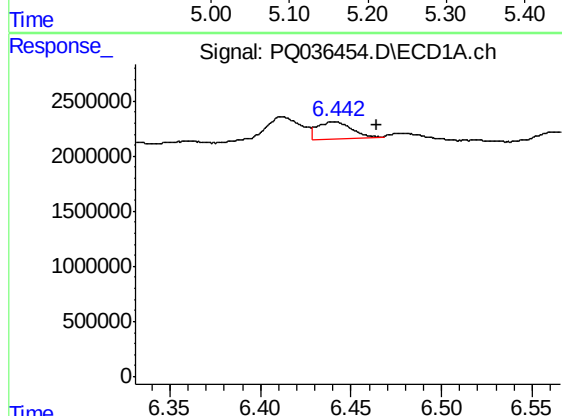
R.T.: 6.412 min
Delta R.T.: -0.014 min
Response: 3074281
Conc: 21.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-01-011518-C



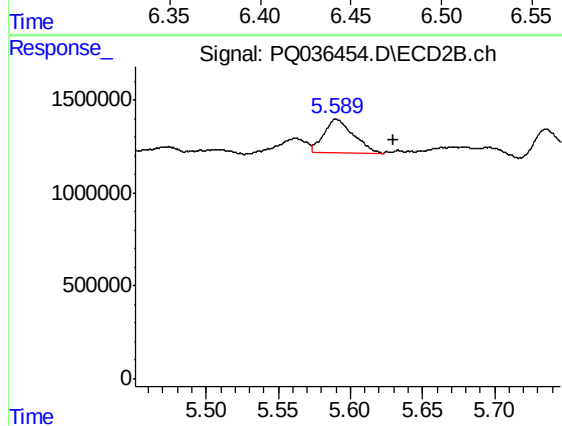
#24 AR-1248-4

R.T.: 5.190 min
Delta R.T.: -0.052 min
Response: 3438691
Conc: 44.77 ng/ml



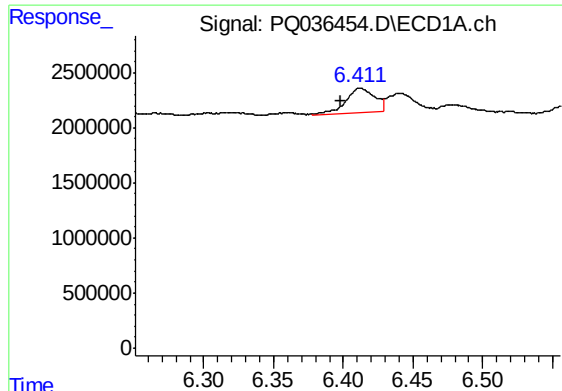
#25 AR-1248-5

R.T.: 6.441 min
Delta R.T.: -0.023 min
Response: 1970996
Conc: 14.42 ng/ml



#25 AR-1248-5

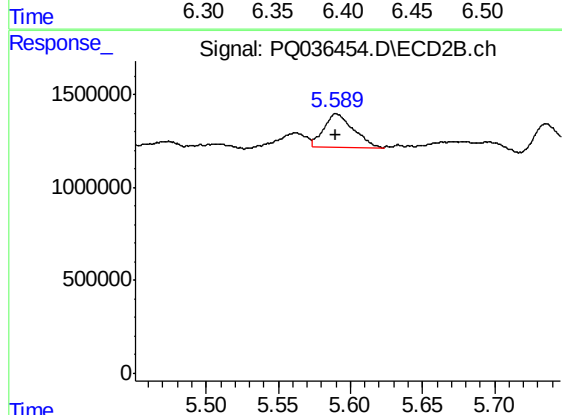
R.T.: 5.590 min
Delta R.T.: -0.040 min
Response: 2561161
Conc: 33.56 ng/ml



#26 AR-1254-1

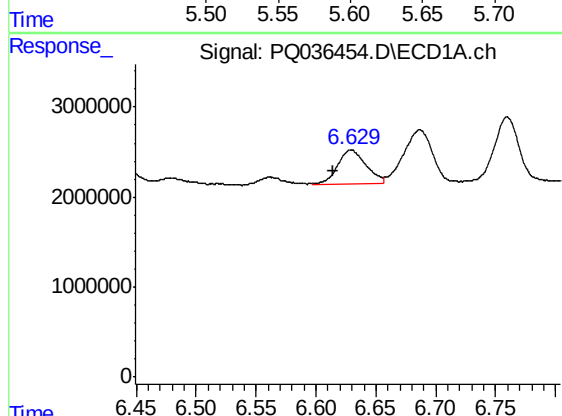
R.T.: 6.412 min
Delta R.T.: 0.013 min
Response: 3074281
Conc: 22.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-01-011518-C



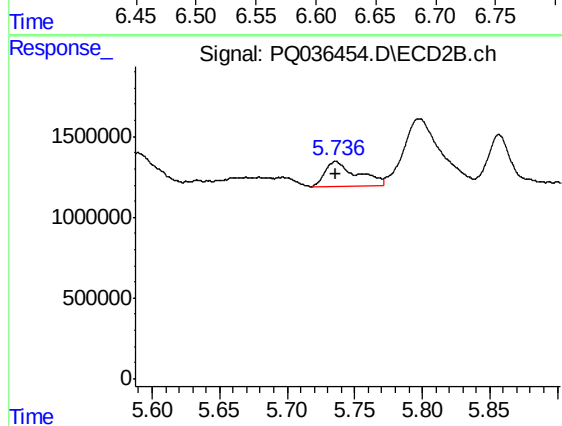
#26 AR-1254-1

R.T.: 5.590 min
Delta R.T.: 0.000 min
Response: 2561161
Conc: 24.49 ng/ml



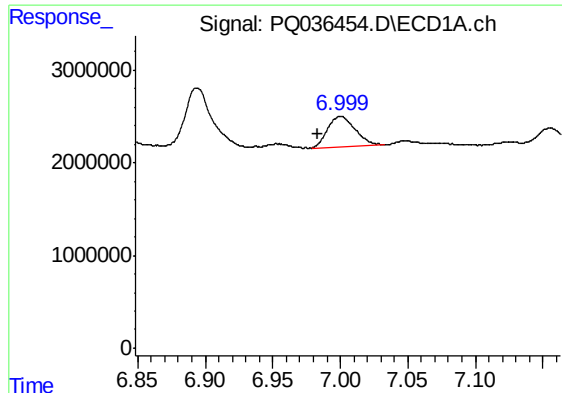
#27 AR-1254-2

R.T.: 6.629 min
Delta R.T.: 0.015 min
Response: 6215699
Conc: 29.23 ng/ml



#27 AR-1254-2

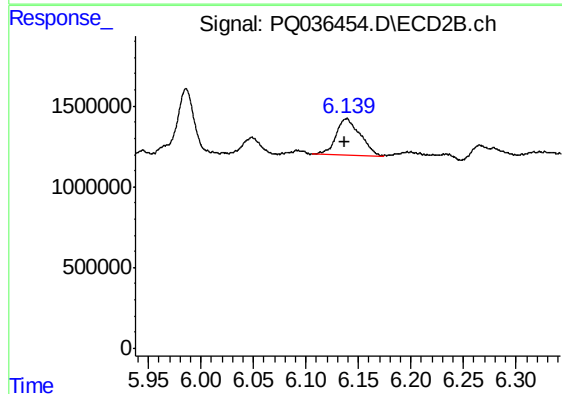
R.T.: 5.736 min
Delta R.T.: 0.000 min
Response: 2524722
Conc: 27.63 ng/ml



#28 AR-1254-3

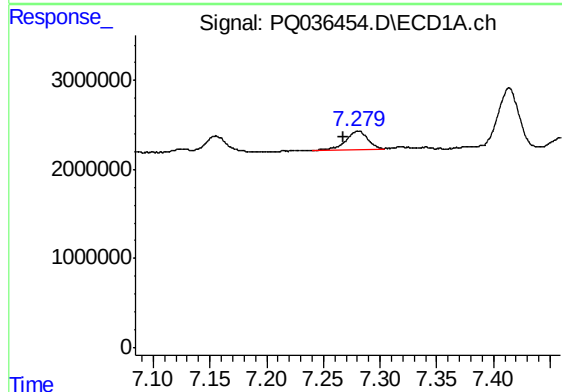
R.T.: 7.000 min
Delta R.T.: 0.017 min
Response: 4649887
Conc: 19.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-01-011518-C



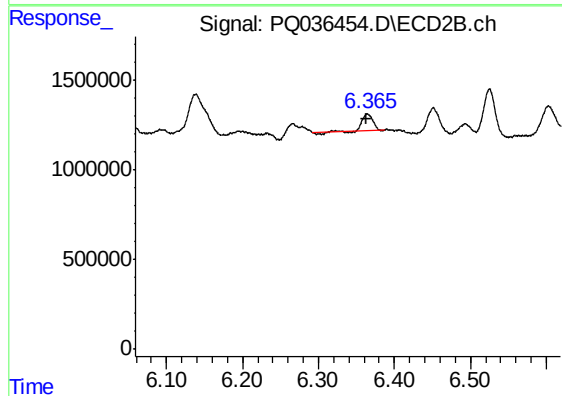
#28 AR-1254-3

R.T.: 6.138 min
Delta R.T.: 0.001 min
Response: 3601418
Conc: 22.62 ng/ml



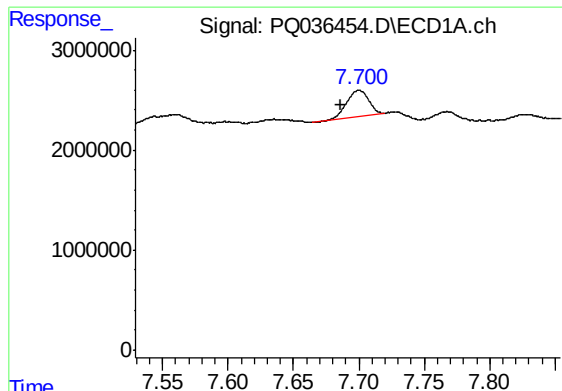
#29 AR-1254-4

R.T.: 7.281 min
Delta R.T.: 0.013 min
Response: 2756776
Conc: 15.58 ng/ml



#29 AR-1254-4

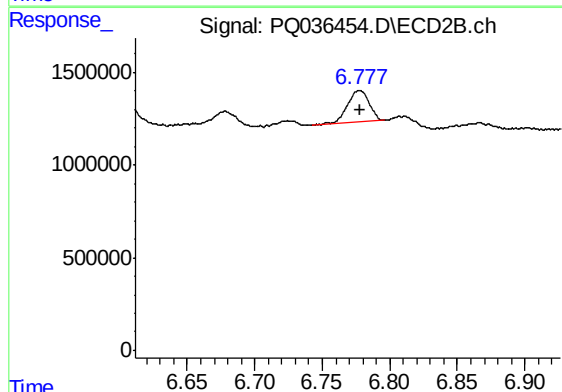
R.T.: 6.365 min
Delta R.T.: 0.000 min
Response: 841485
Conc: 8.02 ng/ml



#30 AR-1254-5

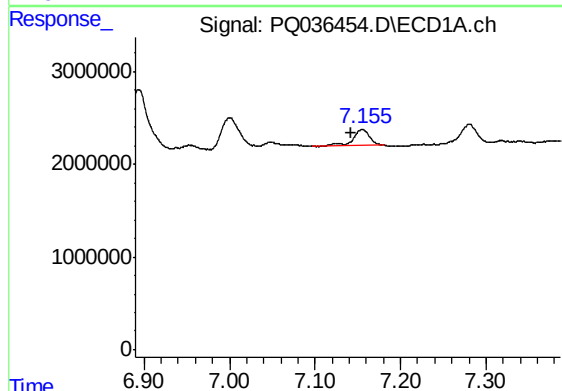
R.T.: 7.700 min
Delta R.T.: 0.014 min
Response: 3004317
Conc: 14.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-01-011518-C



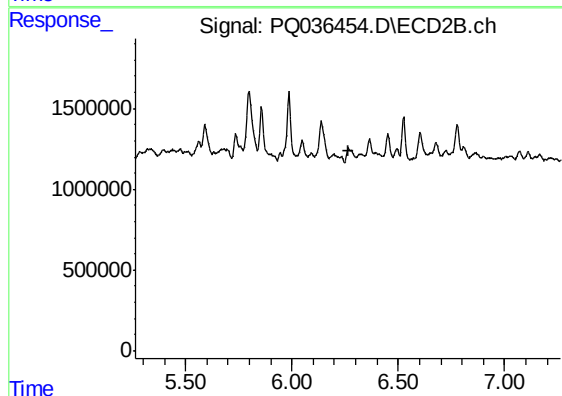
#30 AR-1254-5

R.T.: 6.778 min
Delta R.T.: 0.000 min
Response: 1929710
Conc: 13.29 ng/ml



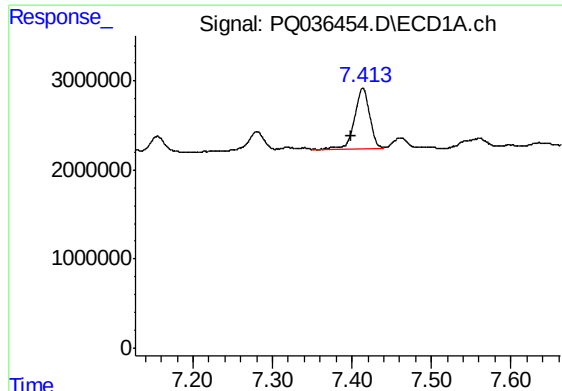
#31 AR-1260-1

R.T.: 7.155 min
Delta R.T.: 0.012 min
Response: 2401346
Conc: 12.61 ng/ml



#31 AR-1260-1

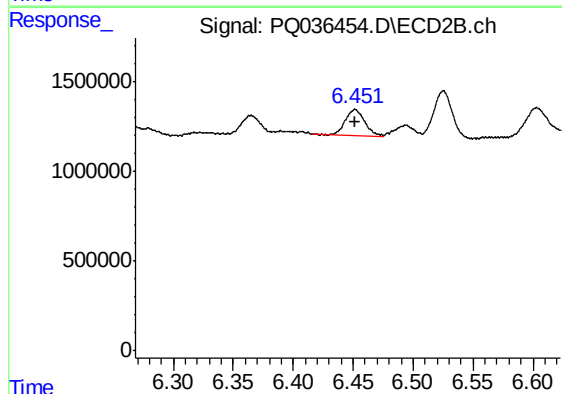
R.T.: 0.000 min
Exp R.T. : 6.264 min
Response: 0
Conc: N.D.



#32 AR-1260-2

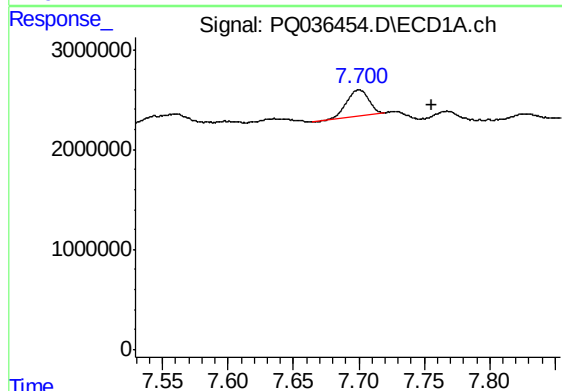
R.T.: 7.414 min
Delta R.T.: 0.015 min
Response: 8837571
Conc: 38.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-01-011518-C



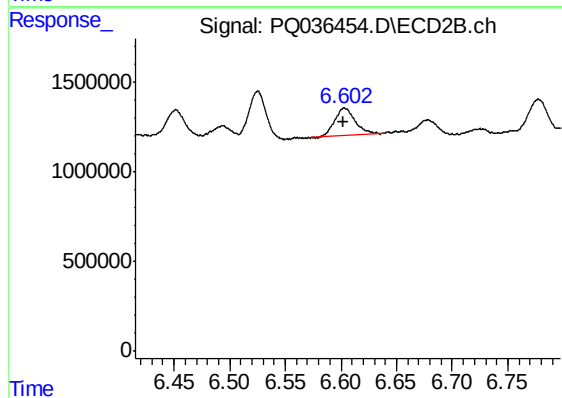
#32 AR-1260-2

R.T.: 6.452 min
Delta R.T.: 0.000 min
Response: 1567234
Conc: 10.92 ng/ml



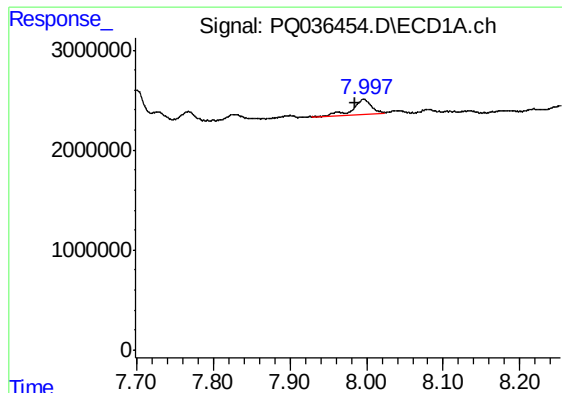
#33 AR-1260-3

R.T.: 7.700 min
Delta R.T.: -0.056 min
Response: 3004317
Conc: 21.34 ng/ml



#33 AR-1260-3

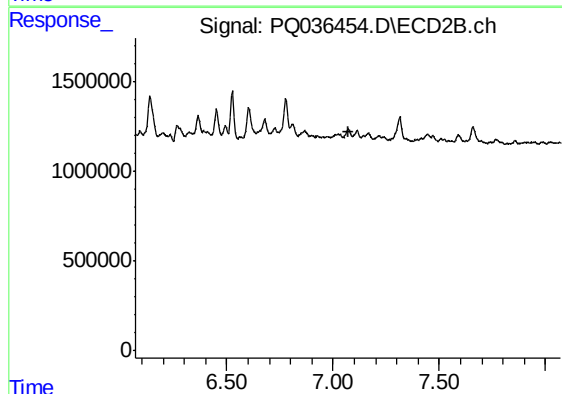
R.T.: 6.603 min
Delta R.T.: 0.000 min
Response: 1994129
Conc: 15.10 ng/ml



#34 AR-1260-4

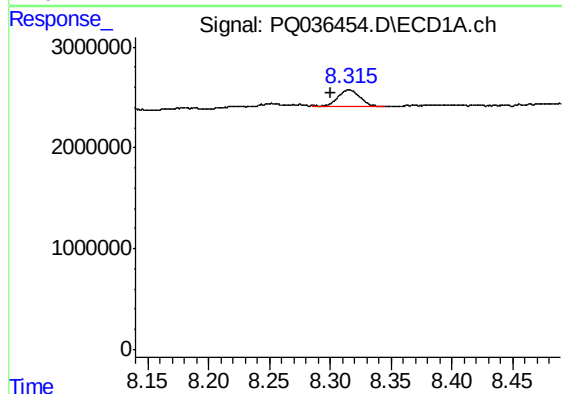
R.T.: 7.996 min
Delta R.T.: 0.012 min
Response: 2334226
Conc: 13.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-01-011518-C



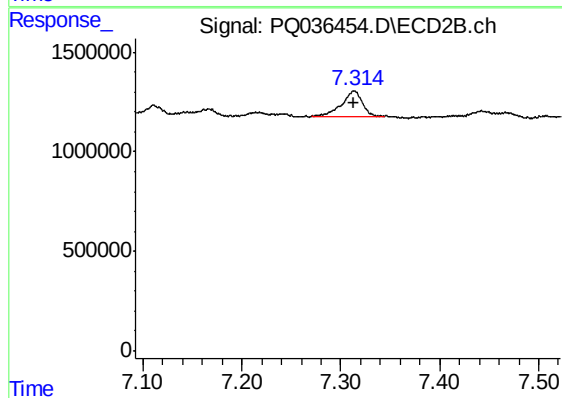
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.070 min
Response: 0
Conc: N.D.



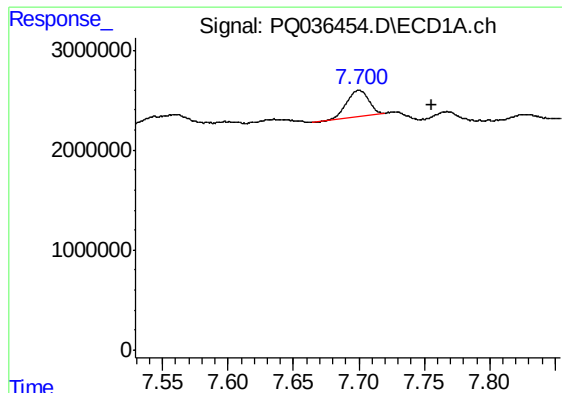
#35 AR-1260-5

R.T.: 8.315 min
Delta R.T.: 0.015 min
Response: 2058286
Conc: 6.13 ng/ml



#35 AR-1260-5

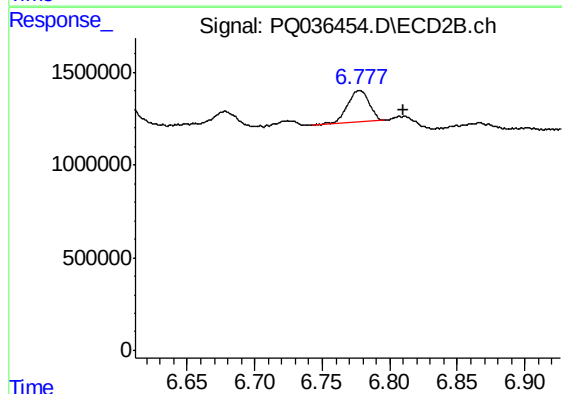
R.T.: 7.314 min
Delta R.T.: 0.000 min
Response: 1814722
Conc: 8.21 ng/ml



#36 AR-1262-1

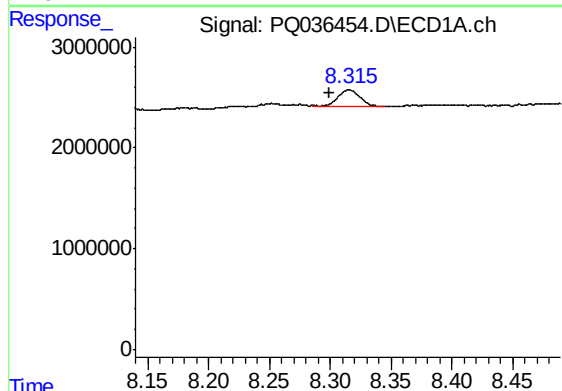
R.T.: 7.700 min
Delta R.T.: -0.055 min
Response: 3004317
Conc: 12.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-01-011518-C



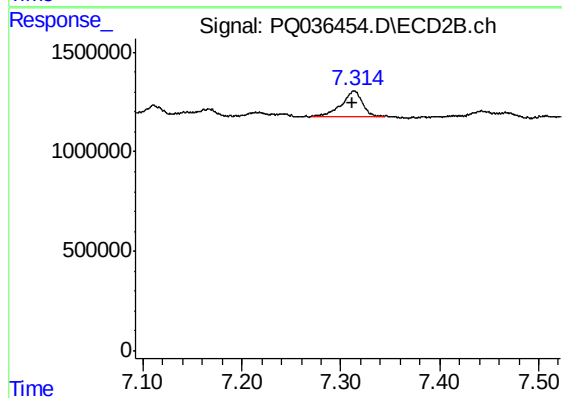
#36 AR-1262-1

R.T.: 6.778 min
Delta R.T.: -0.033 min
Response: 1929710
Conc: 12.52 ng/ml



#37 AR-1262-2

R.T.: 8.315 min
Delta R.T.: 0.016 min
Response: 2058286
Conc: 4.80 ng/ml



#37 AR-1262-2

R.T.: 7.314 min
Delta R.T.: 0.001 min
Response: 1814722
Conc: 6.52 ng/ml