

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012819\
 Data File : PQ036813.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2019 19:32
 Operator : SM\SJ
 Sample : K1256-03
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 30176

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 23:48:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 24 06:01:26 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...	4.345	3.705	109.0E6	52366189	23.674	21.856
2)	SA Decachlor...	9.940	8.642	70731488	32131737	19.401	17.080
Target Compounds							
3)	L1 AR-1016-1	5.488	4.771	3805522	1669312	27.123	22.162
4)	L1 AR-1016-2	5.561	4.771	5109292	1669312	24.209	14.999 #
5)	L1 AR-1016-3	5.561	4.941	5109292	707472	41.218	12.545 #
6)	L1 AR-1016-4	0.000	5.009	0	2724923	N.D.	60.320 #
7)	L1 AR-1016-5	0.000	5.185	0	7814760	N.D.	133.977 #
8)	L2 AR-1221-1	4.556	3.902	7218197	4838430	158.540	191.406
9)	L2 AR-1221-2	4.644	4.059	10247074	970715	304.370	51.719 #
10)	L2 AR-1221-3	4.753	4.059	5598526	970715	50.078	16.115 #
11)	L3 AR-1232-1	4.753	4.059	5598526	970715	60.132	19.294 #
12)	L3 AR-1232-2	5.233	4.771	13377789	1669312	284.640	31.122 #
13)	L3 AR-1232-3	5.561	4.941	5109292	707472	51.602	27.695 #
14)	L3 AR-1232-4	0.000	5.058	0	1751097	N.D.	73.963 #
15)	L3 AR-1232-5	5.836	5.185	2877656	7814760	83.842	309.332 #
16)	L4 AR-1242-1	5.488	4.771	3805522	1669312	32.832	26.582
17)	L4 AR-1242-2	5.561	4.771	5109292	1669312	28.818	17.886 #
18)	L4 AR-1242-3	5.561	4.941	5109292	707472	49.263	15.120 #
19)	L4 AR-1242-4	0.000	5.058	0	1751097	N.D.	38.325 #
20)	L4 AR-1242-5	6.483	0.000	197.8E6	0	2180.411	N.D. #
21)	L5 AR-1248-1	5.488	4.771	3805522	1669312	42.348	33.849
22)	L5 AR-1248-2	5.836	5.009	2877656	2724923	23.586	41.999 #
23)	L5 AR-1248-3	0.000	5.058	0	1751097	N.D.	26.425 #
24)	L5 AR-1248-4	0.000	5.185	0	7814760	N.D.	98.393 #
25)	L5 AR-1248-5	6.483	0.000	197.8E6	0	1333.210	N.D. #
28)	L6 AR-1254-3	6.962	0.000	3361255	0	12.554	N.D. #
32)	L7 AR-1260-2	0.000	6.430	0	1320857	N.D.	9.395 #
34)	L7 AR-1260-4	7.974	0.000	2557991	0	15.024	N.D. #
35)	L7 AR-1260-5	0.000	7.305	0	1847434	N.D.	8.462 #
37)	L8 AR-1262-2	0.000	7.305	0	1847434	N.D.	6.101 #

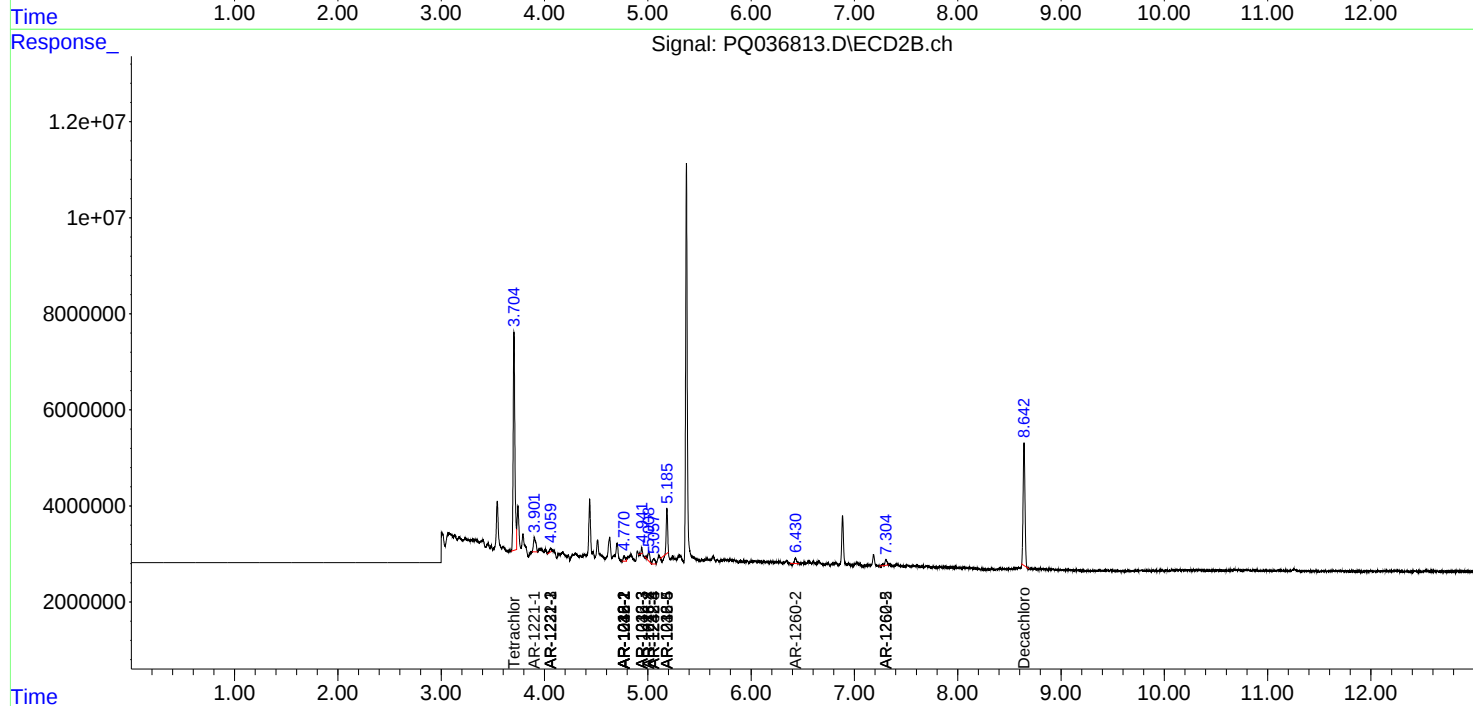
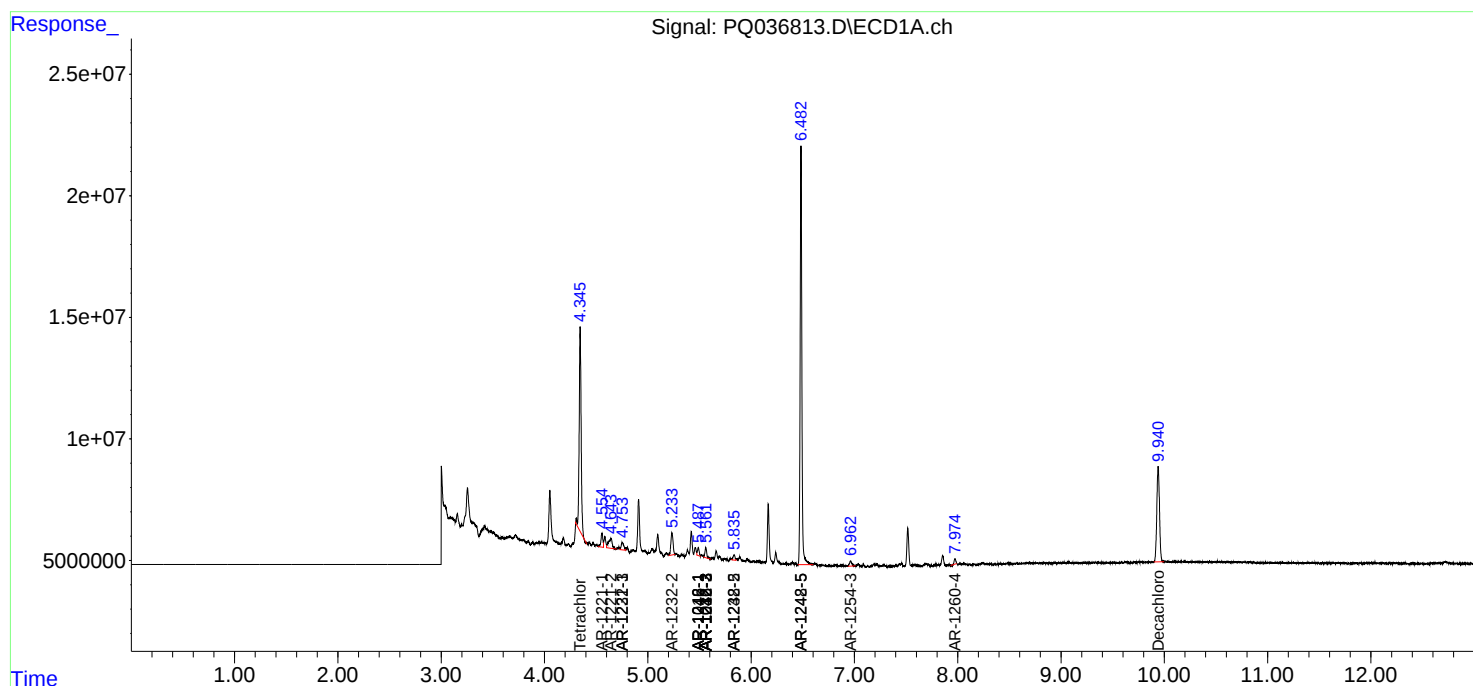
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

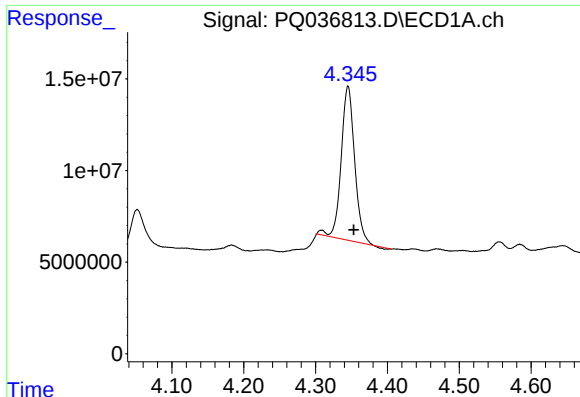
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012819\
Data File : PQ036813.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2019 19:32
Operator : SM\SJ
Sample : K1256-03
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
30176

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 23:48:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
Quant Title : GC EXTRACTABLES
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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

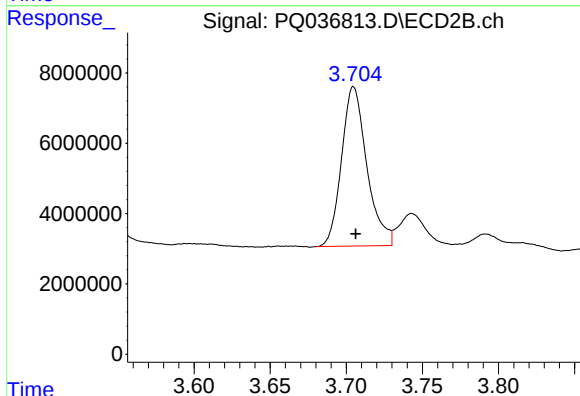




#1 Tetrachloro-m-xylene

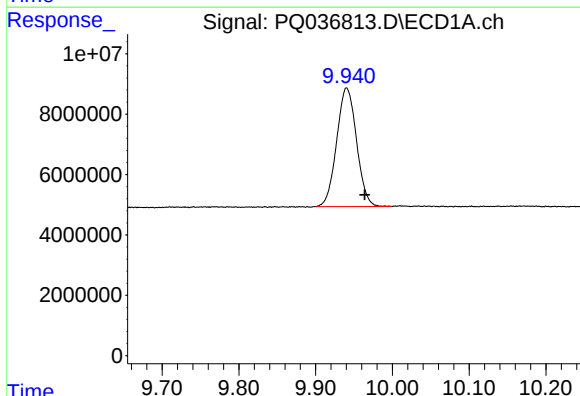
R.T.: 4.345 min
Delta R.T.: -0.008 min
Response: 108965577
Conc: 23.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30176



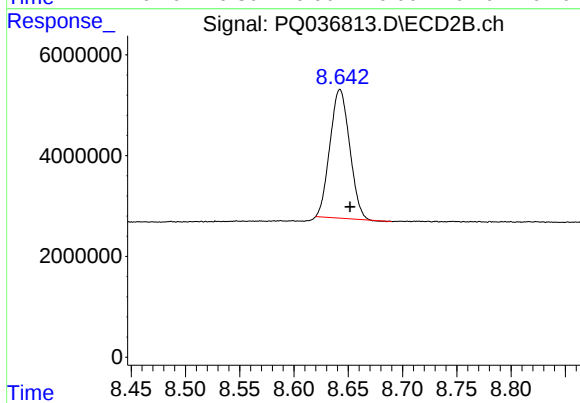
#1 Tetrachloro-m-xylene

R.T.: 3.705 min
Delta R.T.: -0.001 min
Response: 52366189
Conc: 21.86 ng/ml



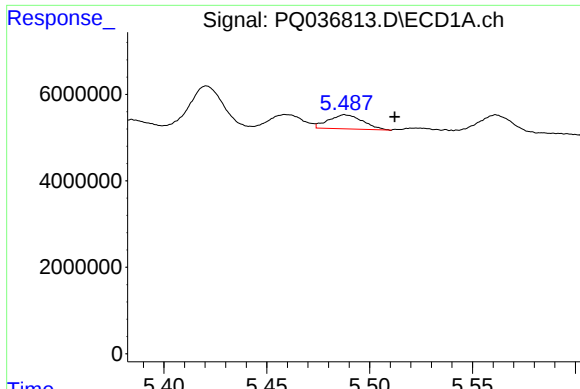
#2 Decachlorobiphenyl

R.T.: 9.940 min
Delta R.T.: -0.023 min
Response: 70731488
Conc: 19.40 ng/ml



#2 Decachlorobiphenyl

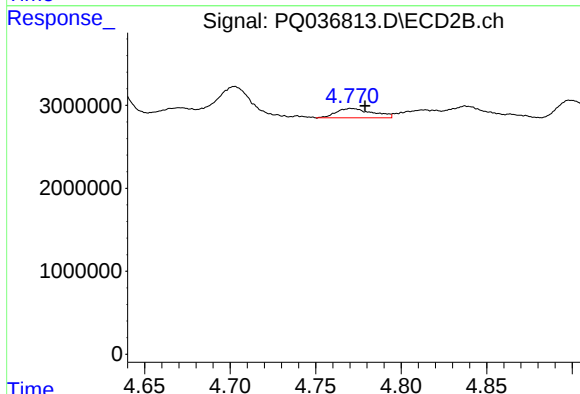
R.T.: 8.642 min
Delta R.T.: -0.009 min
Response: 32131737
Conc: 17.08 ng/ml



#3 AR-1016-1

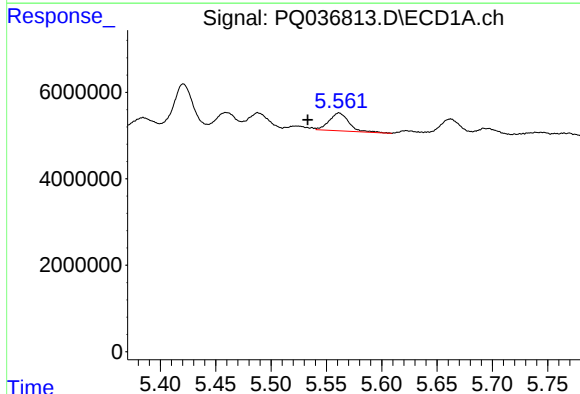
R.T.: 5.488 min
Delta R.T.: -0.024 min
Response: 3805522
Conc: 27.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30176



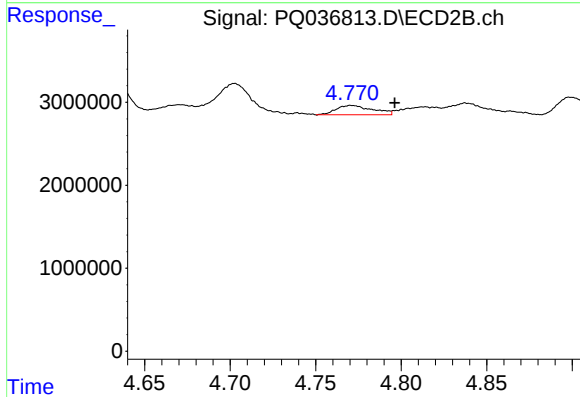
#3 AR-1016-1

R.T.: 4.771 min
Delta R.T.: -0.008 min
Response: 1669312
Conc: 22.16 ng/ml



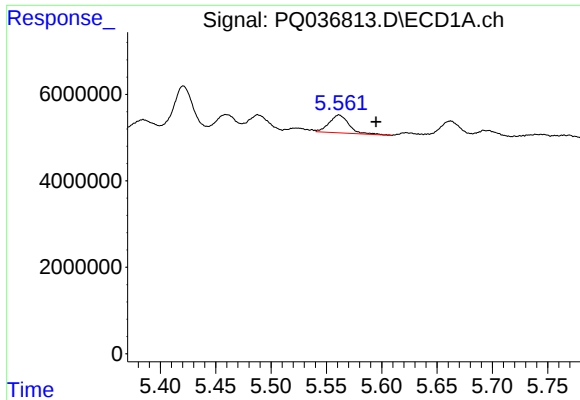
#4 AR-1016-2

R.T.: 5.561 min
Delta R.T.: 0.028 min
Response: 5109292
Conc: 24.21 ng/ml



#4 AR-1016-2

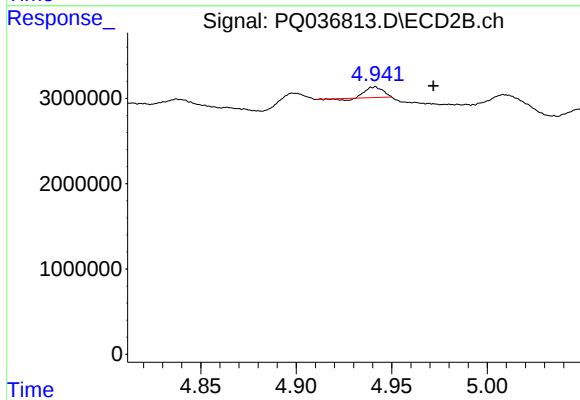
R.T.: 4.771 min
Delta R.T.: -0.025 min
Response: 1669312
Conc: 15.00 ng/ml



#5 AR-1016-3

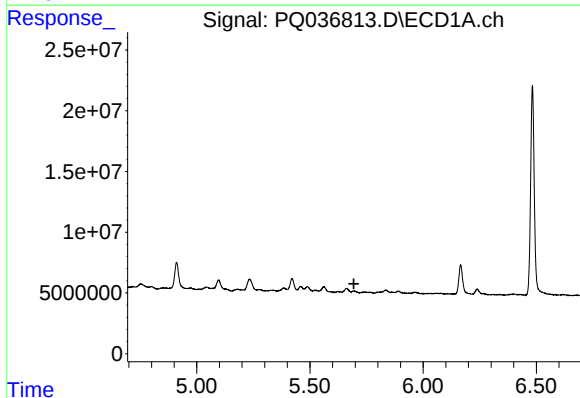
R.T.: 5.561 min
Delta R.T.: -0.034 min
Response: 5109292
Conc: 41.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30176



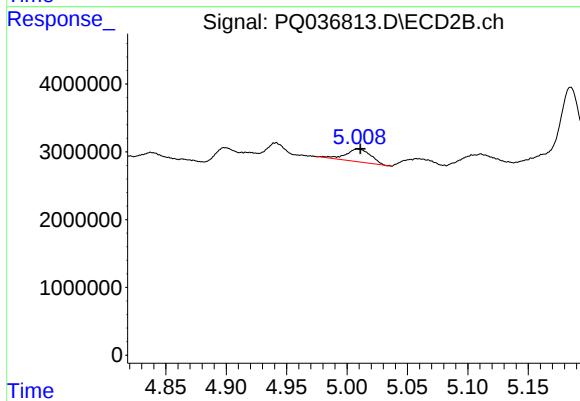
#5 AR-1016-3

R.T.: 4.941 min
Delta R.T.: -0.031 min
Response: 707472
Conc: 12.54 ng/ml



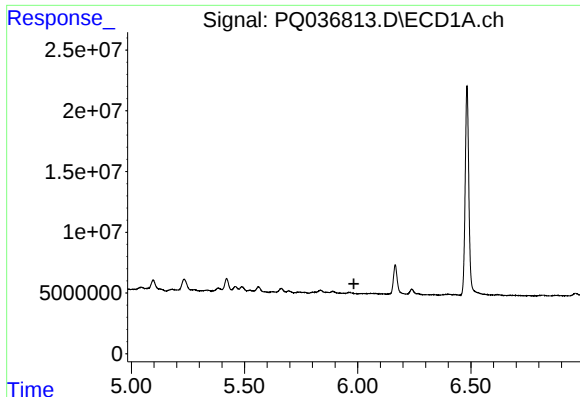
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.694 min
Response: 0
Conc: N.D.



#6 AR-1016-4

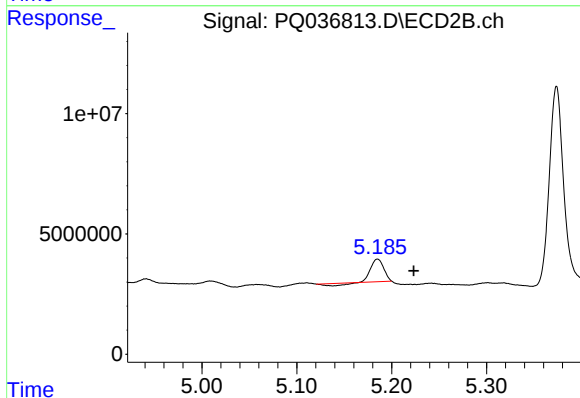
R.T.: 5.009 min
Delta R.T.: -0.002 min
Response: 2724923
Conc: 60.32 ng/ml



#7 AR-1016-5

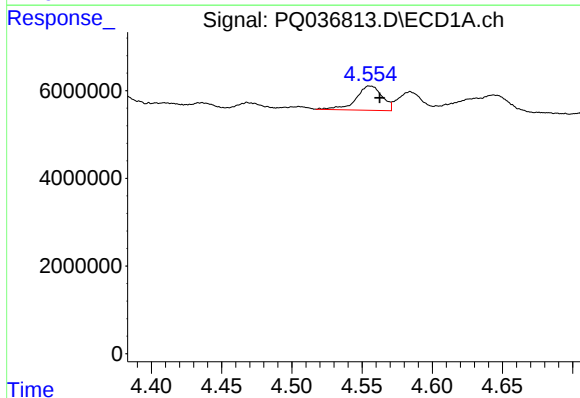
R.T.: 0.000 min
Exp R.T.: 5.983 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
30176



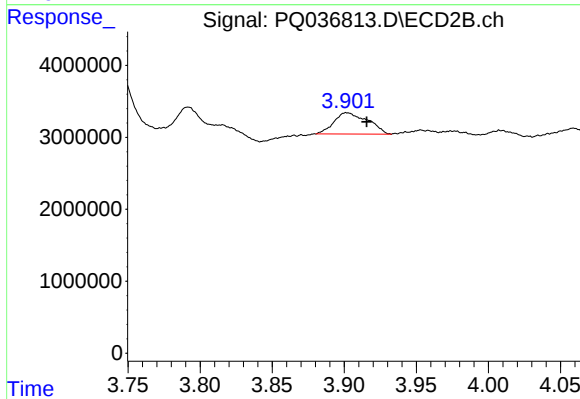
#7 AR-1016-5

R.T.: 5.185 min
Delta R.T.: -0.038 min
Response: 7814760
Conc: 133.98 ng/ml



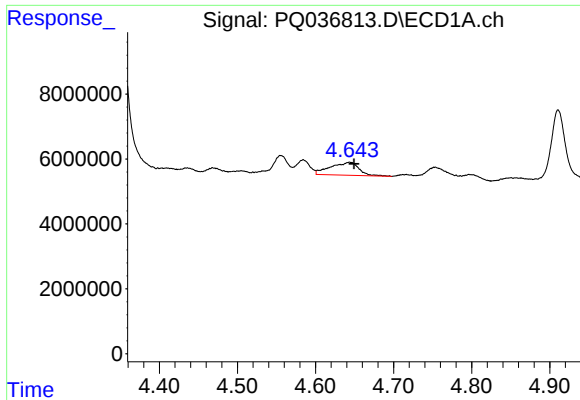
#8 AR-1221-1

R.T.: 4.556 min
Delta R.T.: -0.007 min
Response: 7218197
Conc: 158.54 ng/ml



#8 AR-1221-1

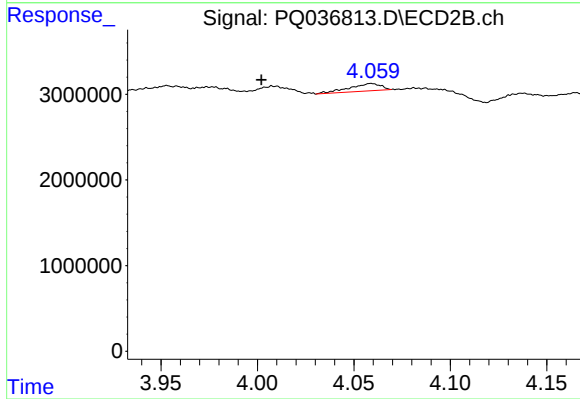
R.T.: 3.902 min
Delta R.T.: -0.014 min
Response: 4838430
Conc: 191.41 ng/ml



#9 AR-1221-2

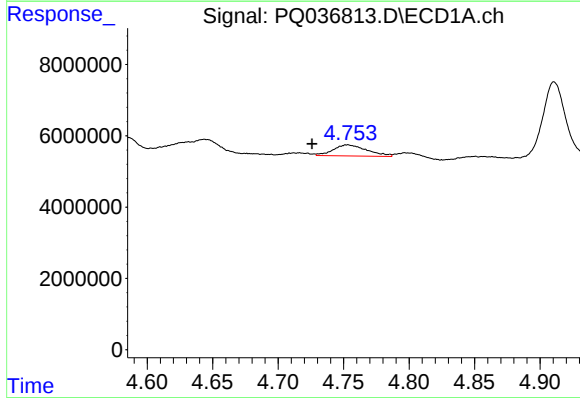
R.T.: 4.644 min
Delta R.T.: -0.006 min
Response: 10247074
Conc: 304.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30176



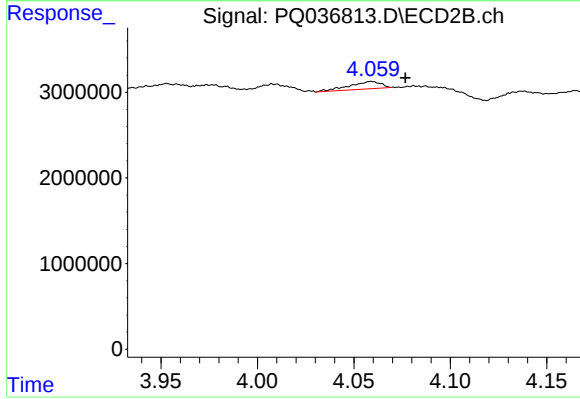
#9 AR-1221-2

R.T.: 4.059 min
Delta R.T.: 0.057 min
Response: 970715
Conc: 51.72 ng/ml



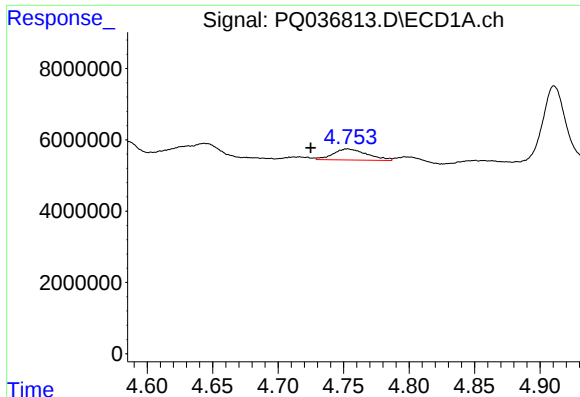
#10 AR-1221-3

R.T.: 4.753 min
Delta R.T.: 0.027 min
Response: 5598526
Conc: 50.08 ng/ml



#10 AR-1221-3

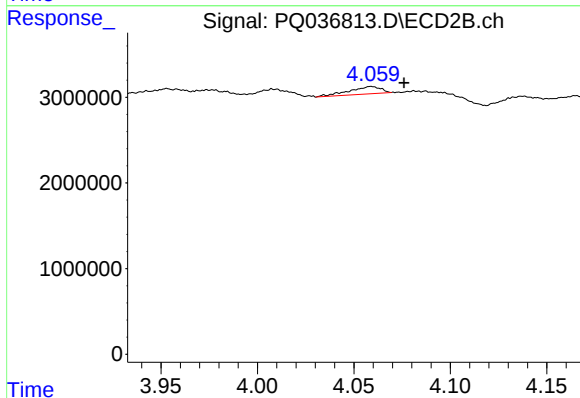
R.T.: 4.059 min
Delta R.T.: -0.018 min
Response: 970715
Conc: 16.12 ng/ml



#11 AR-1232-1

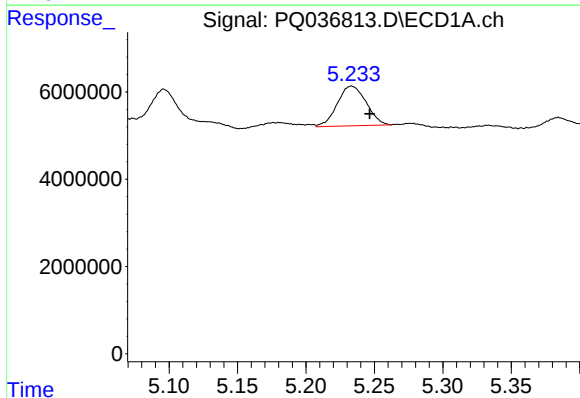
R.T.: 4.753 min
Delta R.T.: 0.028 min
Response: 5598526
Conc: 60.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30176



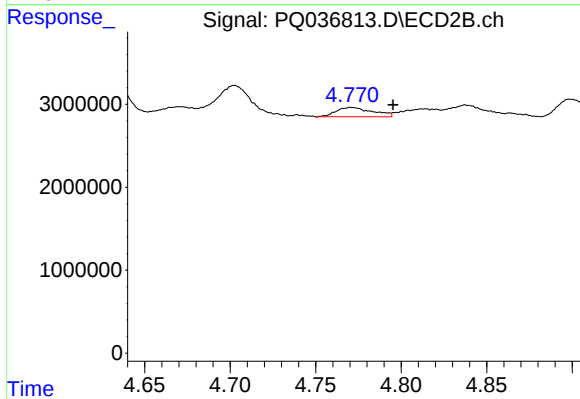
#11 AR-1232-1

R.T.: 4.059 min
Delta R.T.: -0.017 min
Response: 970715
Conc: 19.29 ng/ml



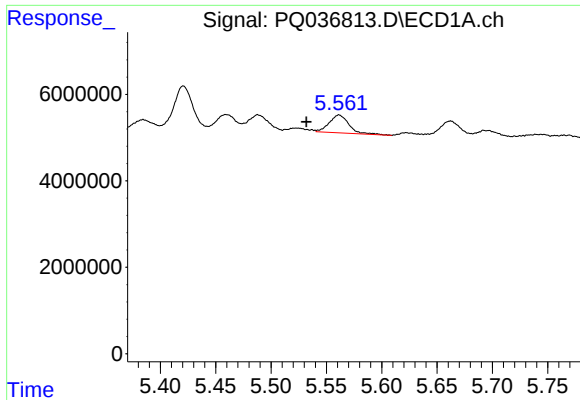
#12 AR-1232-2

R.T.: 5.233 min
Delta R.T.: -0.013 min
Response: 13377789
Conc: 284.64 ng/ml



#12 AR-1232-2

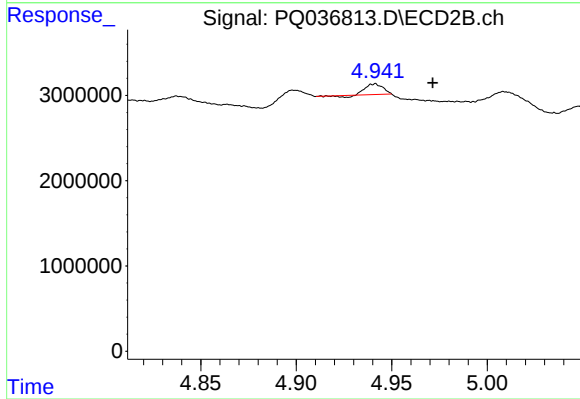
R.T.: 4.771 min
Delta R.T.: -0.024 min
Response: 1669312
Conc: 31.12 ng/ml



#13 AR-1232-3

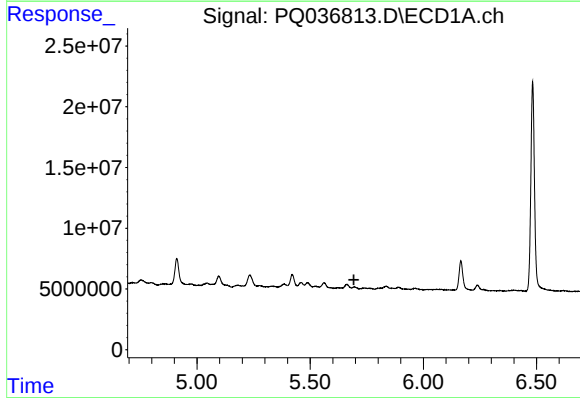
R.T.: 5.561 min
Delta R.T.: 0.029 min
Response: 5109292
Conc: 51.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30176



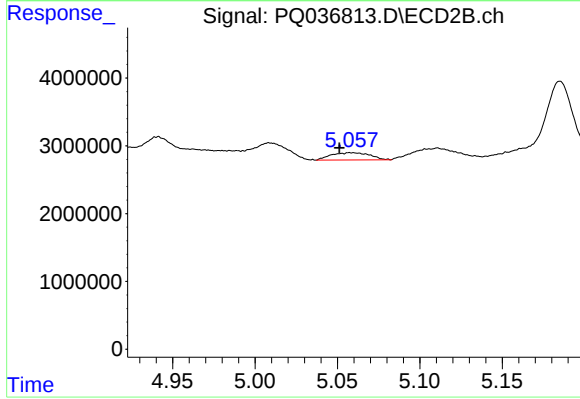
#13 AR-1232-3

R.T.: 4.941 min
Delta R.T.: -0.030 min
Response: 707472
Conc: 27.69 ng/ml



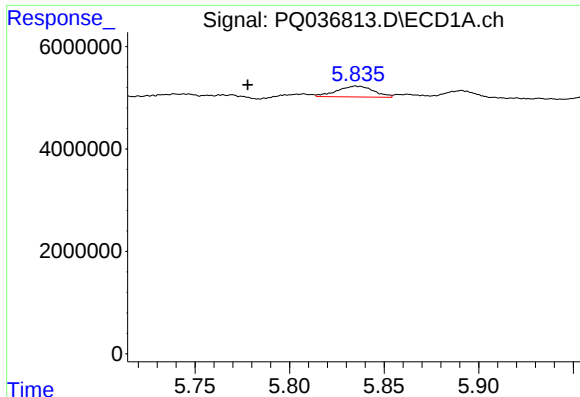
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.693 min
Response: 0
Conc: N.D.



#14 AR-1232-4

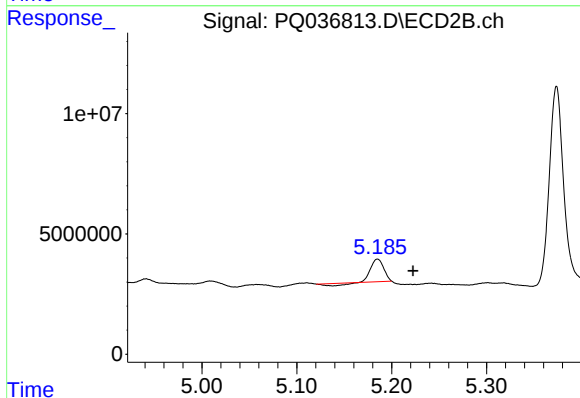
R.T.: 5.058 min
Delta R.T.: 0.007 min
Response: 1751097
Conc: 73.96 ng/ml



#15 AR-1232-5

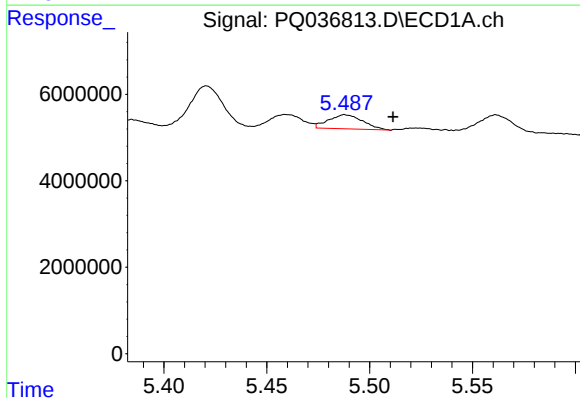
R.T.: 5.836 min
Delta R.T.: 0.058 min
Response: 2877656
Conc: 83.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30176



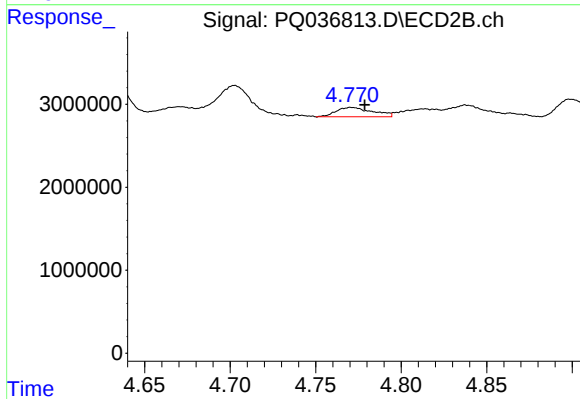
#15 AR-1232-5

R.T.: 5.185 min
Delta R.T.: -0.037 min
Response: 7814760
Conc: 309.33 ng/ml



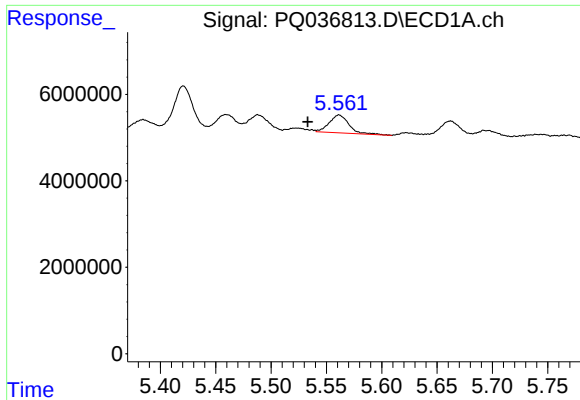
#16 AR-1242-1

R.T.: 5.488 min
Delta R.T.: -0.023 min
Response: 3805522
Conc: 32.83 ng/ml



#16 AR-1242-1

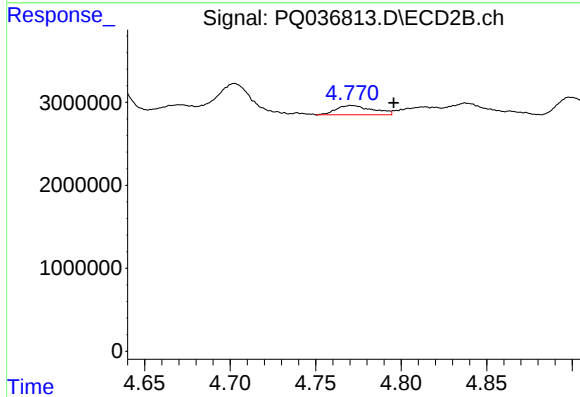
R.T.: 4.771 min
Delta R.T.: -0.008 min
Response: 1669312
Conc: 26.58 ng/ml



#17 AR-1242-2

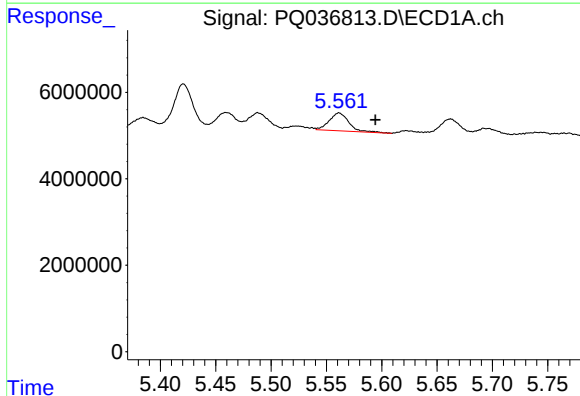
R.T.: 5.561 min
Delta R.T.: 0.028 min
Response: 5109292
Conc: 28.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30176



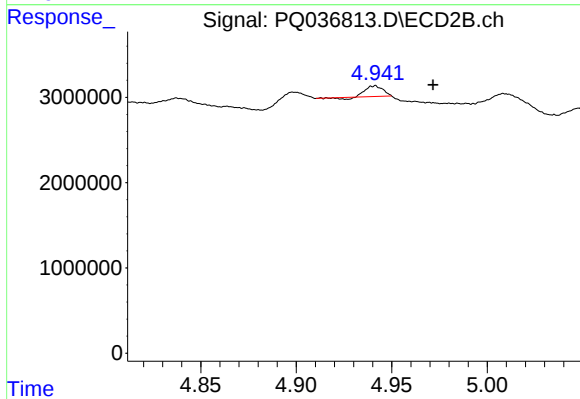
#17 AR-1242-2

R.T.: 4.771 min
Delta R.T.: -0.025 min
Response: 1669312
Conc: 17.89 ng/ml



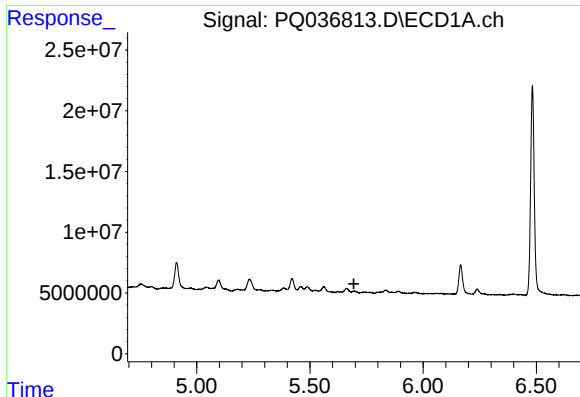
#18 AR-1242-3

R.T.: 5.561 min
Delta R.T.: -0.033 min
Response: 5109292
Conc: 49.26 ng/ml



#18 AR-1242-3

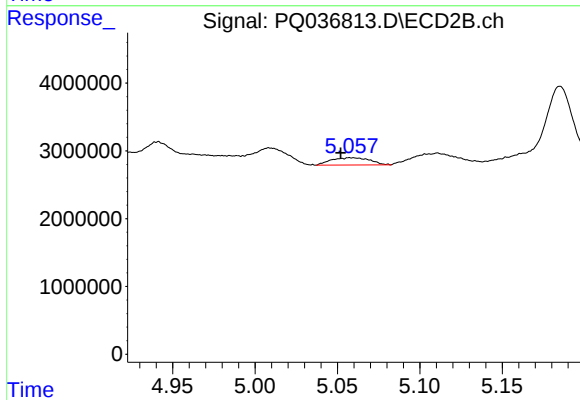
R.T.: 4.941 min
Delta R.T.: -0.031 min
Response: 707472
Conc: 15.12 ng/ml



#19 AR-1242-4

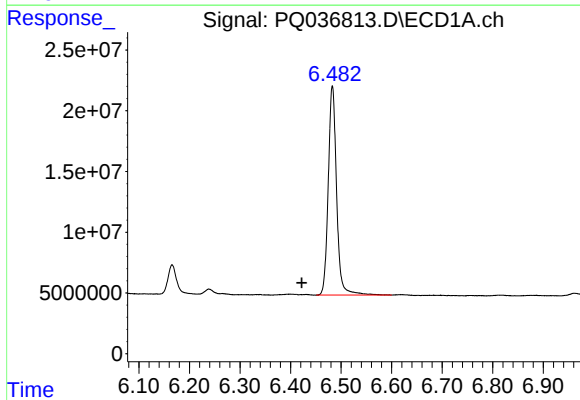
R.T.: 0.000 min
Exp R.T.: 5.694 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
30176



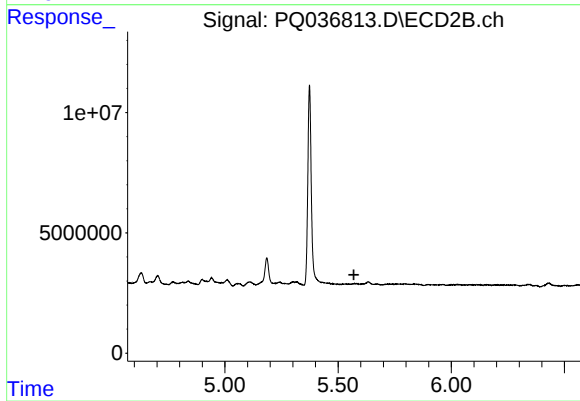
#19 AR-1242-4

R.T.: 5.058 min
Delta R.T.: 0.006 min
Response: 1751097
Conc: 38.32 ng/ml



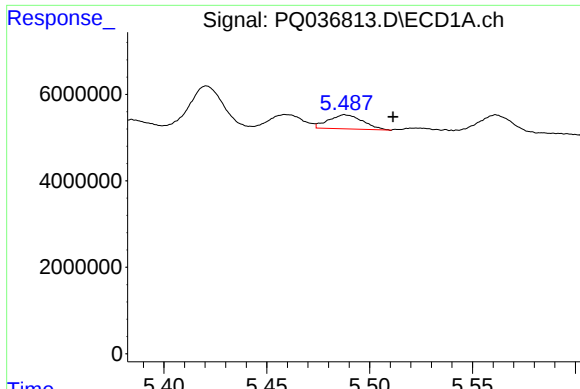
#20 AR-1242-5

R.T.: 6.483 min
Delta R.T.: 0.061 min
Response: 197843549
Conc: 2180.41 ng/ml



#20 AR-1242-5

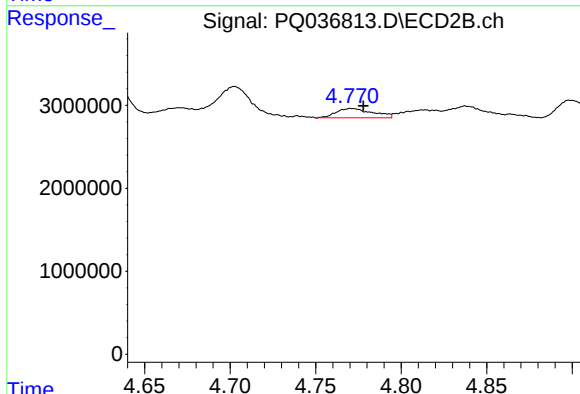
R.T.: 0.000 min
Exp R.T.: 5.570 min
Response: 0
Conc: N.D.



#21 AR-1248-1

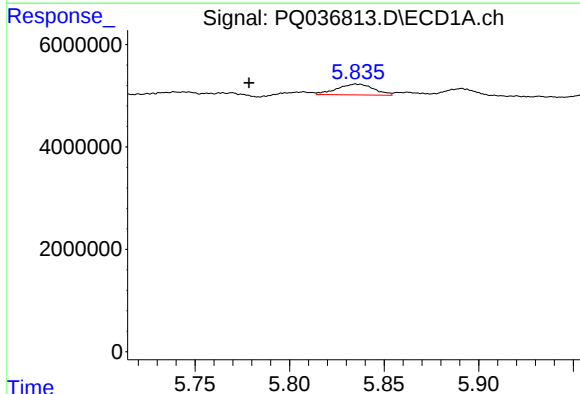
R.T.: 5.488 min
Delta R.T.: -0.023 min
Response: 3805522
Conc: 42.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30176



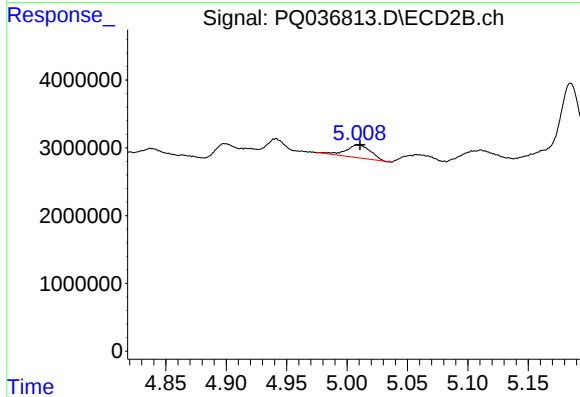
#21 AR-1248-1

R.T.: 4.771 min
Delta R.T.: -0.007 min
Response: 1669312
Conc: 33.85 ng/ml



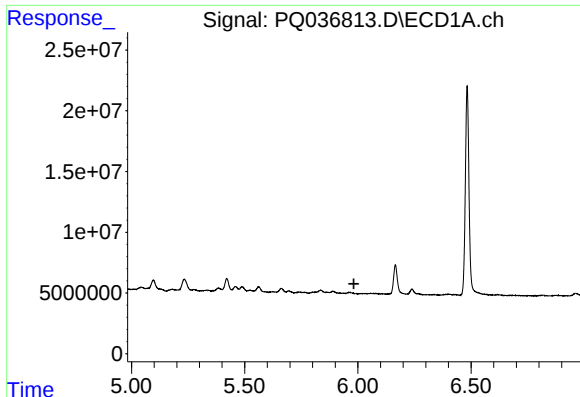
#22 AR-1248-2

R.T.: 5.836 min
Delta R.T.: 0.057 min
Response: 2877656
Conc: 23.59 ng/ml



#22 AR-1248-2

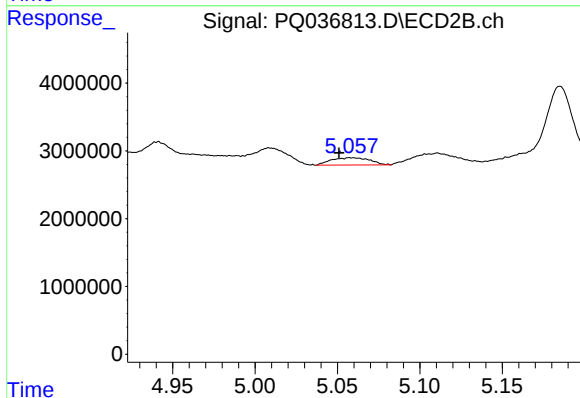
R.T.: 5.009 min
Delta R.T.: -0.002 min
Response: 2724923
Conc: 42.00 ng/ml



#23 AR-1248-3

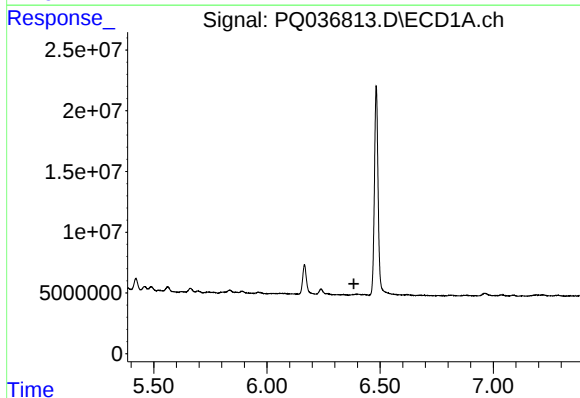
R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
30176



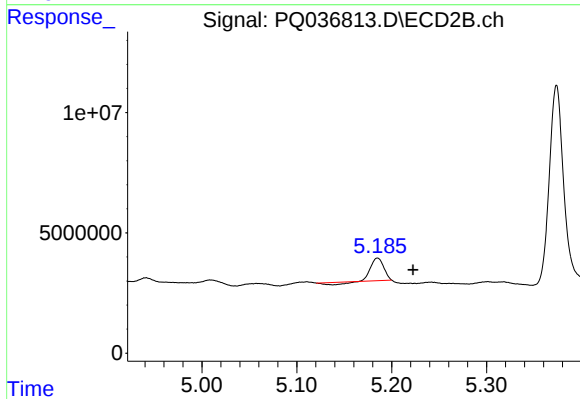
#23 AR-1248-3

R.T.: 5.058 min
Delta R.T.: 0.007 min
Response: 1751097
Conc: 26.42 ng/ml



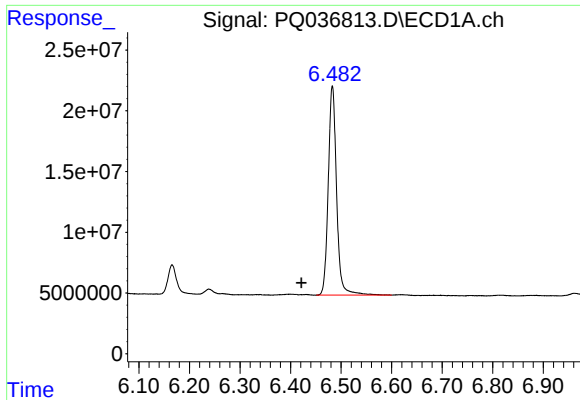
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.384 min
Response: 0
Conc: N.D.



#24 AR-1248-4

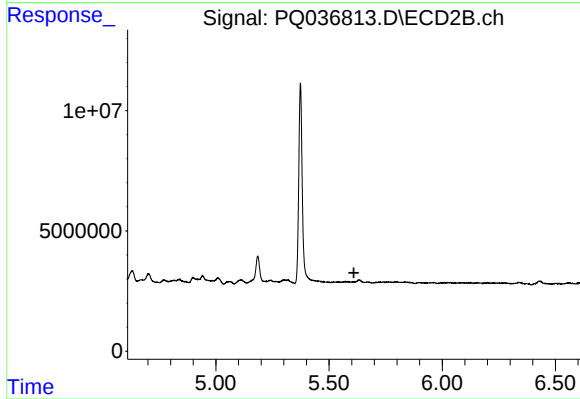
R.T.: 5.185 min
Delta R.T.: -0.038 min
Response: 7814760
Conc: 98.39 ng/ml



#25 AR-1248-5

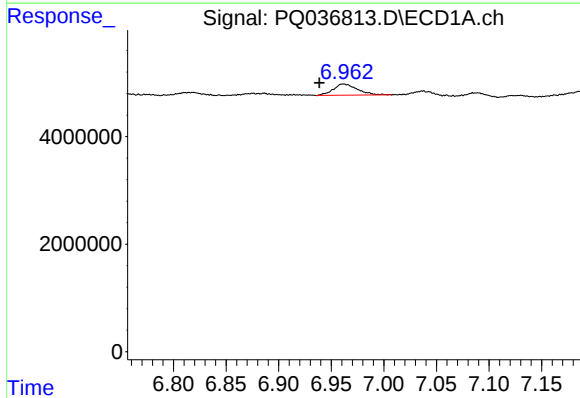
R.T.: 6.483 min
Delta R.T.: 0.061 min
Response: 197843549
Conc: 1333.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30176



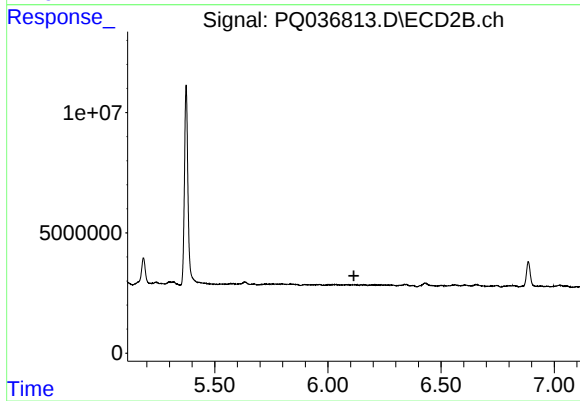
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.610 min
Response: 0
Conc: N.D.



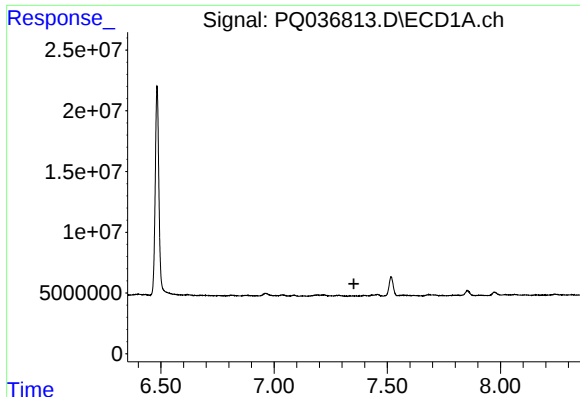
#28 AR-1254-3

R.T.: 6.962 min
Delta R.T.: 0.023 min
Response: 3361255
Conc: 12.55 ng/ml



#28 AR-1254-3

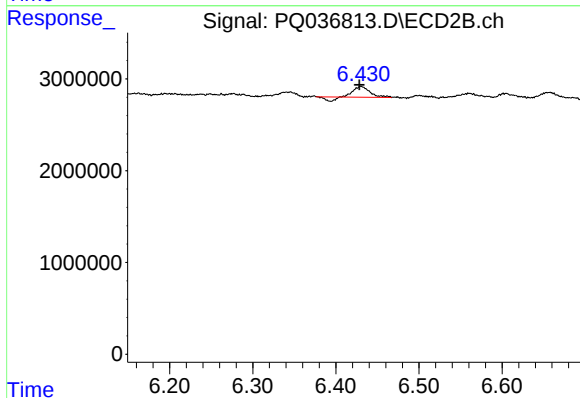
R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



#32 AR-1260-2

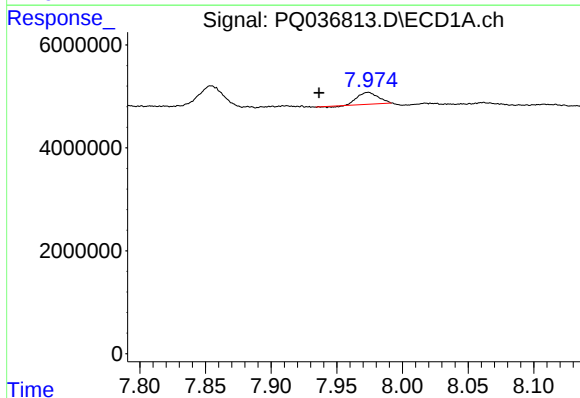
R.T.: 0.000 min
Exp R.T.: 7.352 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
30176



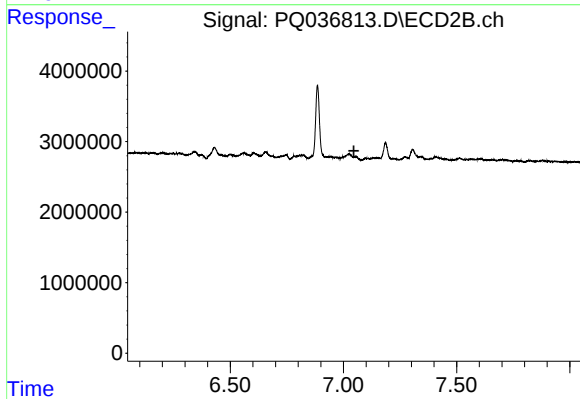
#32 AR-1260-2

R.T.: 6.430 min
Delta R.T.: 0.002 min
Response: 1320857
Conc: 9.40 ng/ml



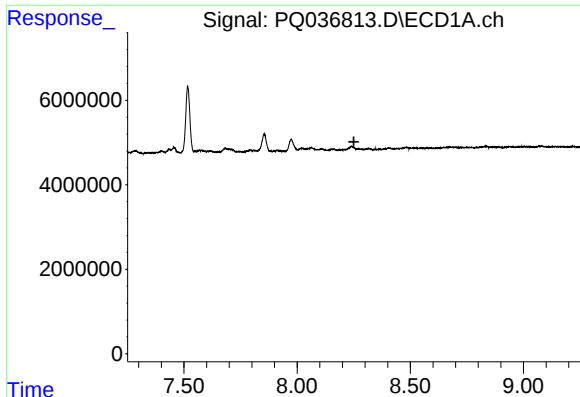
#34 AR-1260-4

R.T.: 7.974 min
Delta R.T.: 0.037 min
Response: 2557991
Conc: 15.02 ng/ml



#34 AR-1260-4

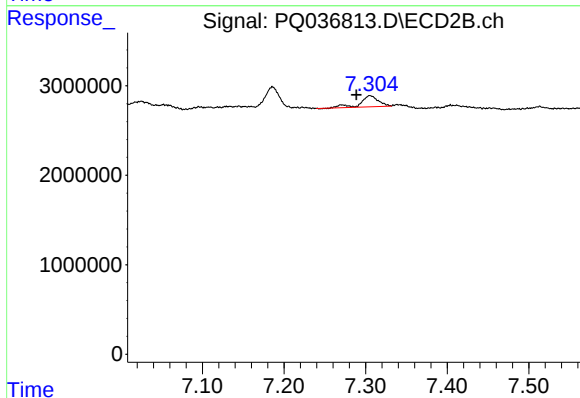
R.T.: 0.000 min
Exp R.T.: 7.046 min
Response: 0
Conc: N.D.



#35 AR-1260-5

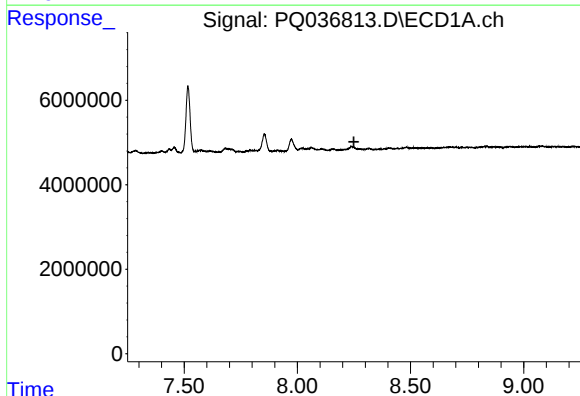
R.T.: 0.000 min
Exp R.T. : 8.251 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
30176



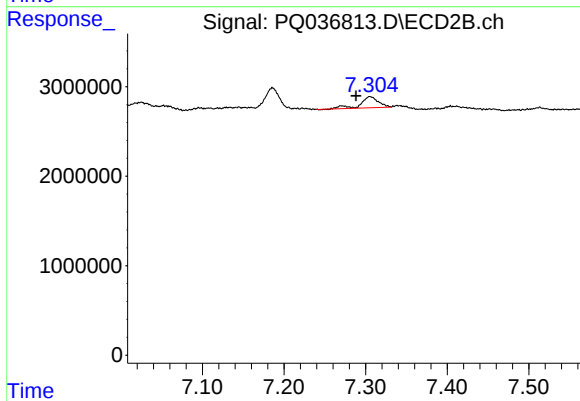
#35 AR-1260-5

R.T.: 7.305 min
Delta R.T.: 0.017 min
Response: 1847434
Conc: 8.46 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.250 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 7.305 min
Delta R.T.: 0.017 min
Response: 1847434
Conc: 6.10 ng/ml