

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091624\
 Data File : PQ068626.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Sep 2024 09:59
 Operator : YP\AJ
 Sample : PB163407BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ABLK407

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 02:19:18 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082724CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 28 02:08:25 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	3.444	2.820	137.6E6	133.4E6	17.414	18.835
2)	SA Decachlor...	8.617	7.597	85643949	132.1E6	37.655	39.058
Target Compounds							
3)	L1 AR-1016-1	4.507	0.000	889347	0	3.935	N.D. #
4)	L1 AR-1016-2	4.507f	0.000	889347	0	2.527	N.D. #
5)	L1 AR-1016-3	4.642	0.000	475857	0	2.186	N.D. #
6)	L1 AR-1016-4	4.642f	0.000	475857	0	2.631	N.D. #
8)	L2 AR-1221-1	0.000	3.091f	0	1948249	N.D.	22.802 #
9)	L2 AR-1221-2	3.723	3.091	2622664	1948249	41.081	32.684
10)	L2 AR-1221-3	3.723f	0.000	2622664	0	12.699	N.D. #
11)	L3 AR-1232-1	3.723f	0.000	2622664	0	15.888	N.D. #
12)	L3 AR-1232-2	4.230f	0.000	628405	0	6.919	N.D. #
13)	L3 AR-1232-3	4.507f	0.000	889347	0	5.259	N.D. #
14)	L3 AR-1232-4	4.642f	0.000	475857	0	5.508	N.D. #
16)	L4 AR-1242-1	4.507	0.000	889347	0	4.351	N.D. #
17)	L4 AR-1242-2	4.507f	0.000	889347	0	2.842	N.D. #
18)	L4 AR-1242-3	4.642	0.000	475857	0	2.432	N.D. #
19)	L4 AR-1242-4	4.642f	0.000	475857	0	2.944	N.D. #
20)	L4 AR-1242-5	5.383f	0.000	1046294	0	6.188	N.D. #
21)	L5 AR-1248-1	4.507	0.000	889347	0	5.777	N.D. #
24)	L5 AR-1248-4	5.383	0.000	1046294	0	3.721	N.D. #
25)	L5 AR-1248-5	5.383f	0.000	1046294	0	3.707	N.D. #
26)	L6 AR-1254-1	5.383	0.000	1046294	0	3.782	N.D. #
29)	L6 AR-1254-4	6.232	0.000	587260	0	1.837	N.D. #
30)	L6 AR-1254-5	6.628	5.818f	1370480	1360254	3.953	2.792 #
31)	L7 AR-1260-1	6.106	0.000	693655	0	2.102	N.D. #
32)	L7 AR-1260-2	6.399f	0.000	6000983	0	15.926	N.D. #
33)	L7 AR-1260-3	6.711	5.591	689613	6899492	2.494	16.007 #
34)	L7 AR-1260-4	6.946	0.000	1079932	0	3.537	N.D. #
35)	L7 AR-1260-5	7.228	0.000	710903	0	1.218	N.D. #
36)	L8 AR-1262-1	6.711	5.818	689613	1360254	1.632	2.644 #
37)	L8 AR-1262-2	7.228	0.000	710903	0	1.041	N.D. #
45)	L9 AR-1268-5	8.387	7.380	544139	1244873	0.335	0.515 #

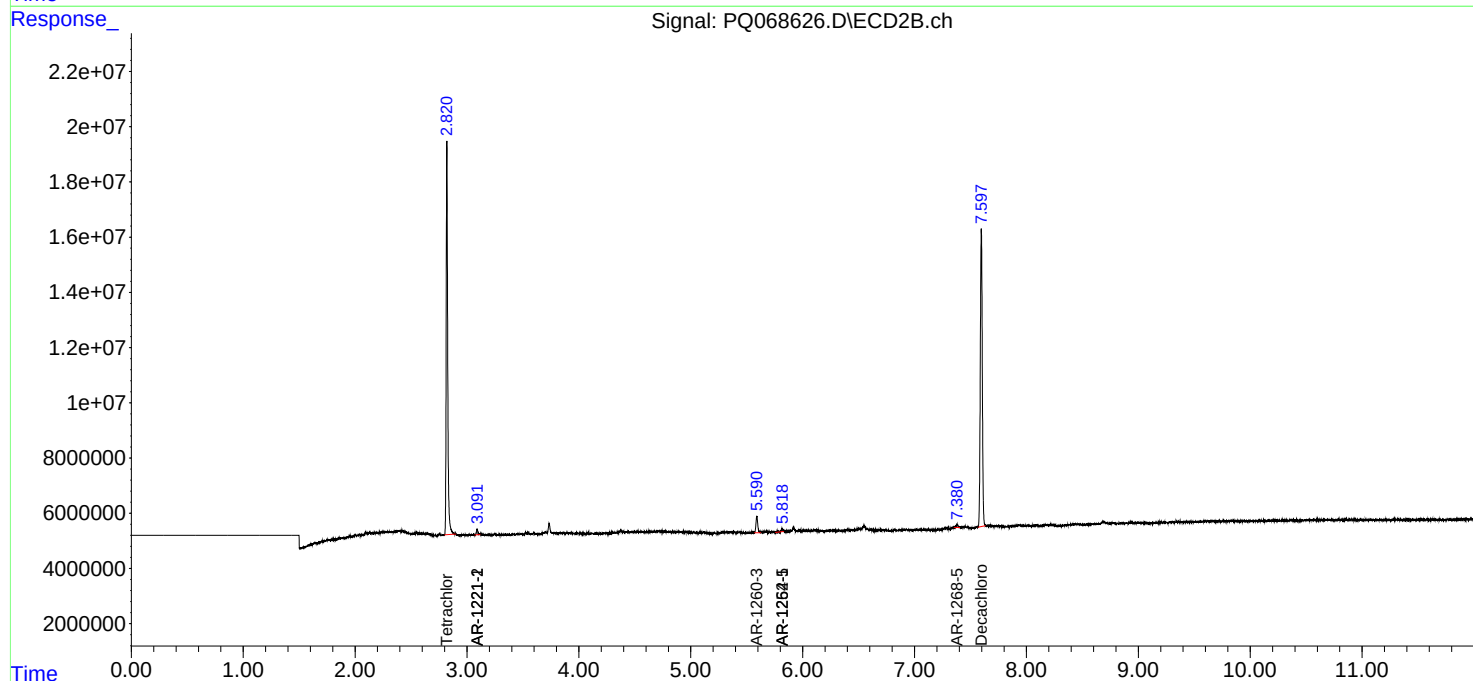
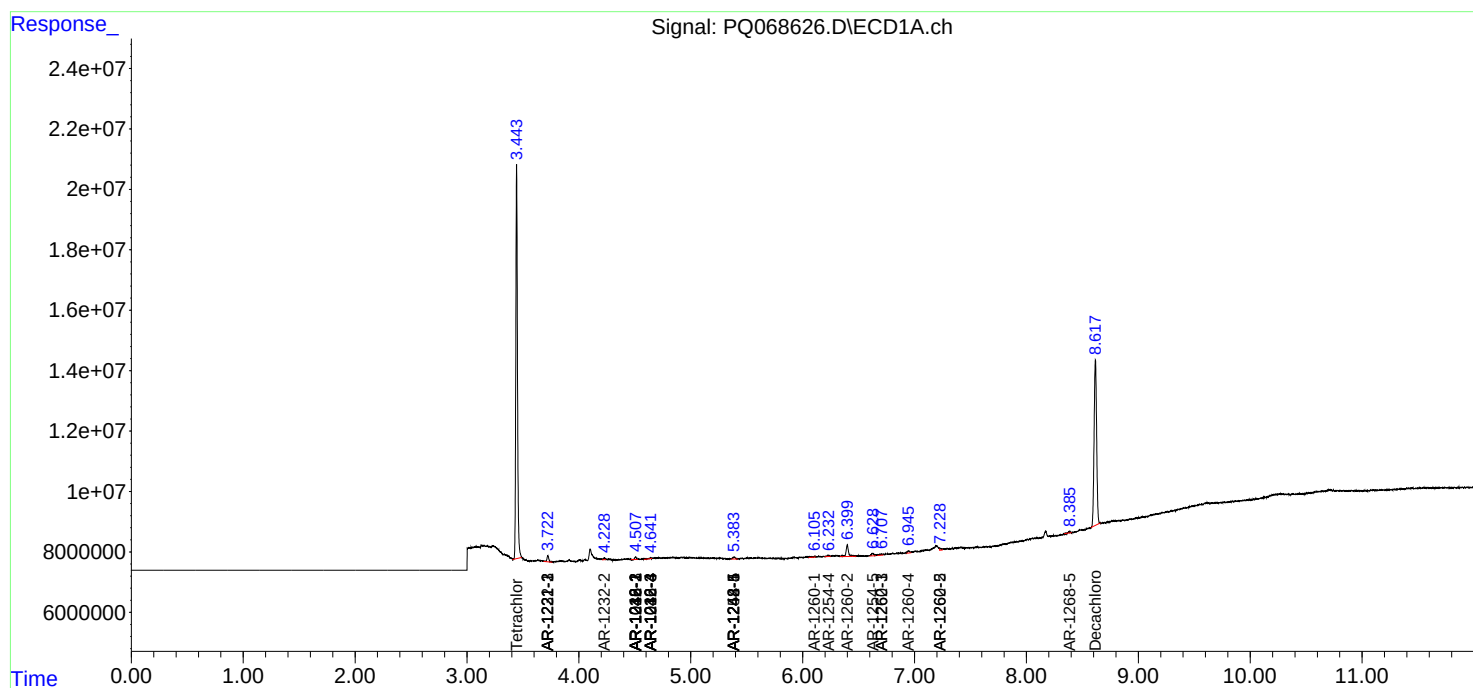
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

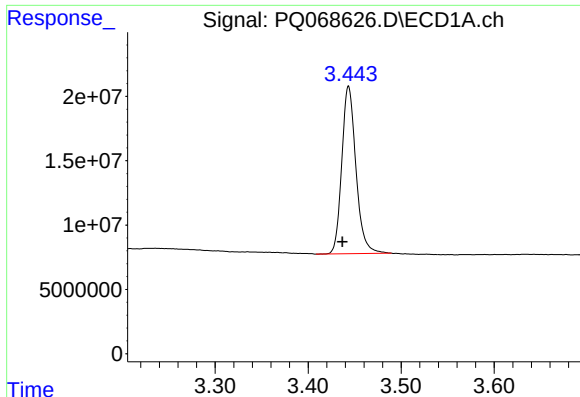
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091624\
Data File : PQ068626.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Sep 2024 09:59
Operator : YP\AJ
Sample : PB163407BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ABLK407

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 02:19:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082724CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 28 02:08:25 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

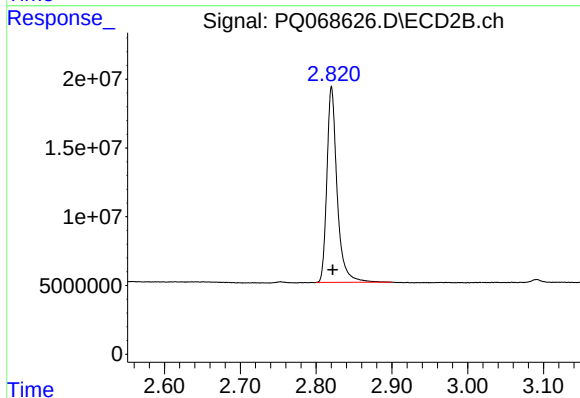




#1 Tetrachloro-m-xylene

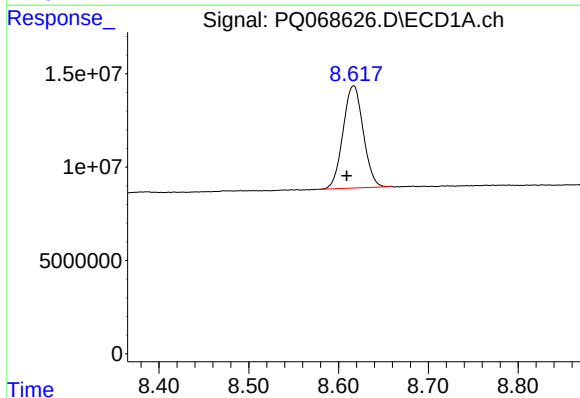
R.T.: 3.444 min
Delta R.T.: 0.007 min
Response: 137579150
Conc: 17.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK407



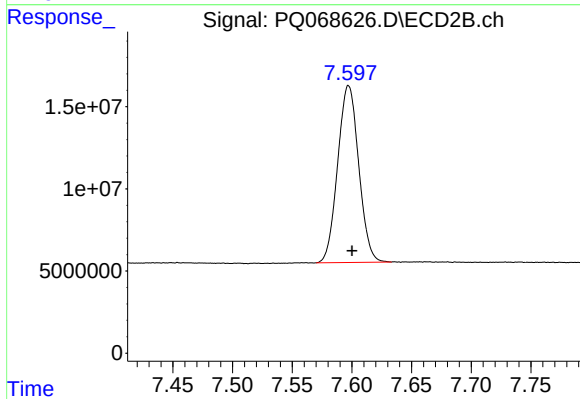
#1 Tetrachloro-m-xylene

R.T.: 2.820 min
Delta R.T.: -0.002 min
Response: 133400722
Conc: 18.84 ng/ml



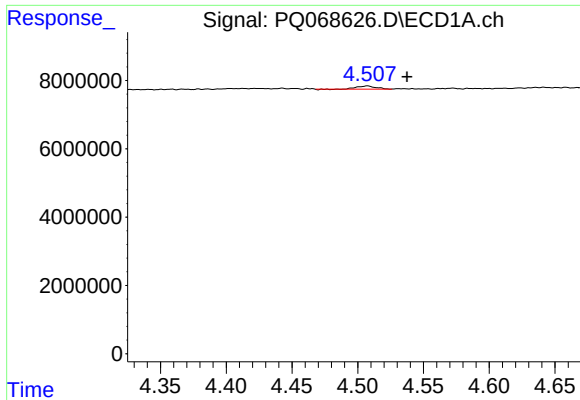
#2 Decachlorobiphenyl

R.T.: 8.617 min
Delta R.T.: 0.008 min
Response: 85643949
Conc: 37.65 ng/ml



#2 Decachlorobiphenyl

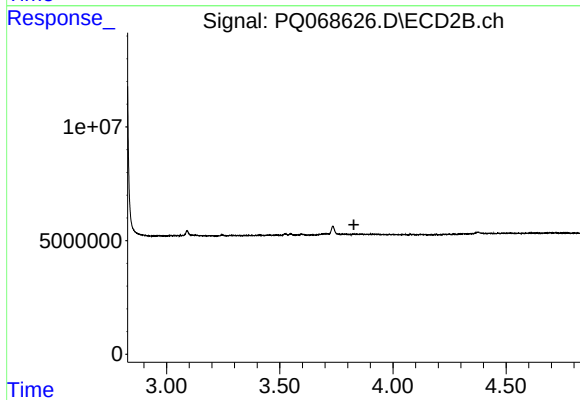
R.T.: 7.597 min
Delta R.T.: -0.003 min
Response: 132095917
Conc: 39.06 ng/ml



#3 AR-1016-1

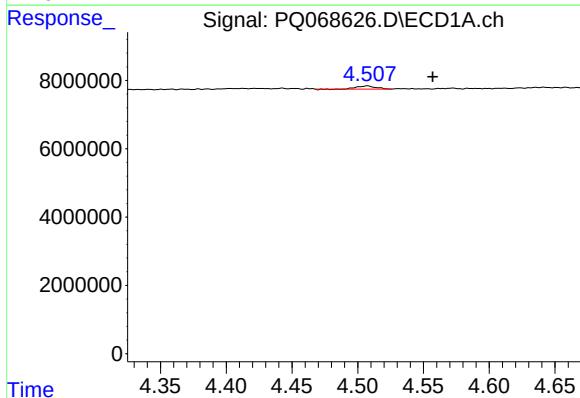
R.T.: 4.507 min
Delta R.T.: -0.030 min
Response: 889347
Conc: 3.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK407



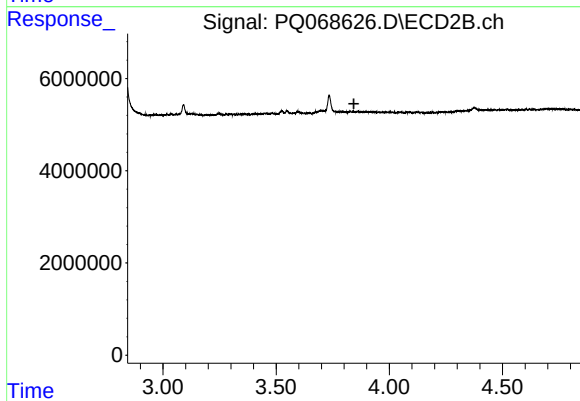
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.828 min
Response: 0
Conc: N.D.



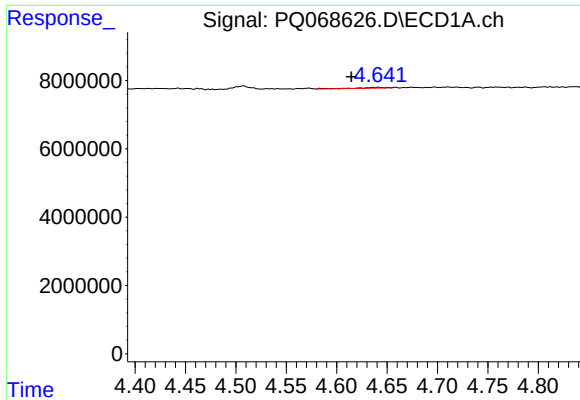
#4 AR-1016-2

R.T.: 4.507 min
Delta R.T.: -0.050 min
Response: 889347
Conc: 2.53 ng/ml



#4 AR-1016-2

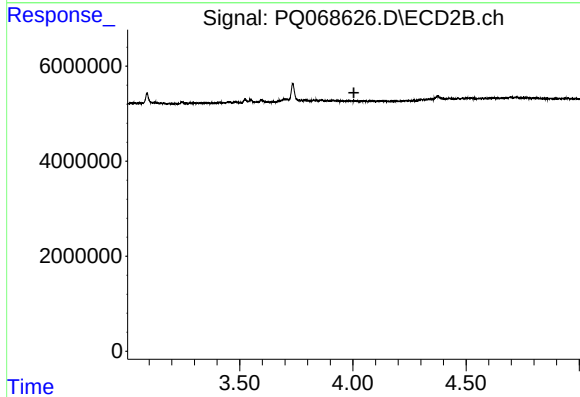
R.T.: 0.000 min
Exp R.T. : 3.844 min
Response: 0
Conc: N.D.



#5 AR-1016-3

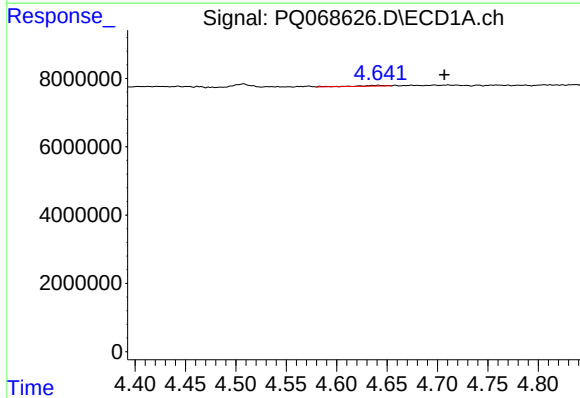
R.T.: 4.642 min
Delta R.T.: 0.027 min
Response: 475857
Conc: 2.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK407



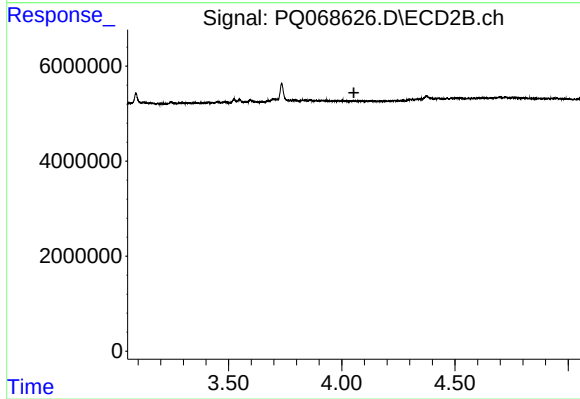
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.005 min
Response: 0
Conc: N.D.



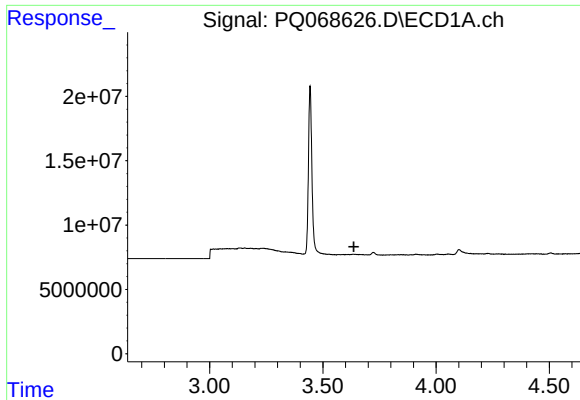
#6 AR-1016-4

R.T.: 4.642 min
Delta R.T.: -0.065 min
Response: 475857
Conc: 2.63 ng/ml



#6 AR-1016-4

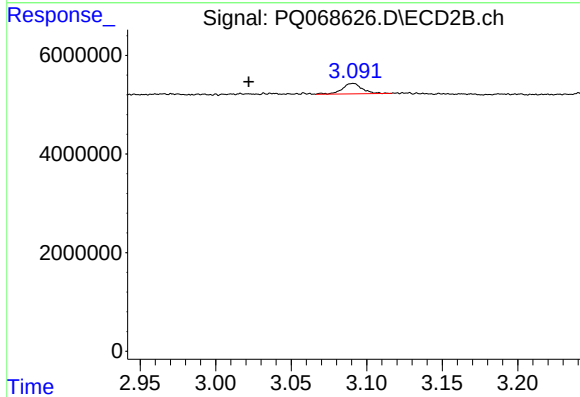
R.T.: 0.000 min
Exp R.T. : 4.053 min
Response: 0
Conc: N.D.



#8 AR-1221-1

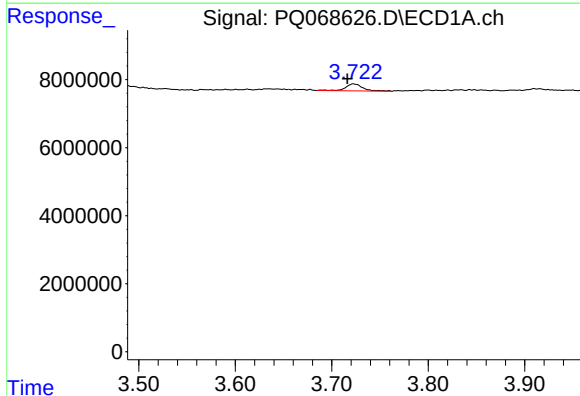
R.T.: 0.000 min
Exp R.T.: 3.637 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK407



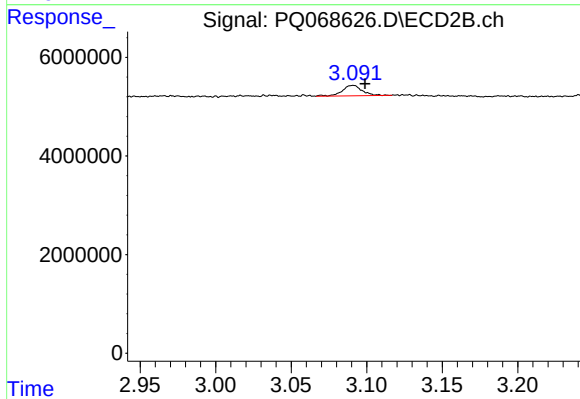
#8 AR-1221-1

R.T.: 3.091 min
Delta R.T.: 0.069 min
Response: 1948249
Conc: 22.80 ng/ml



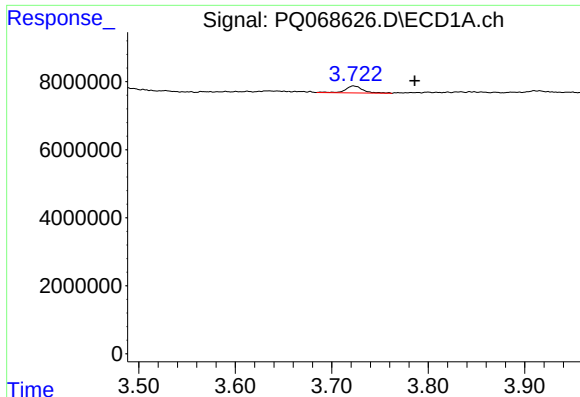
#9 AR-1221-2

R.T.: 3.723 min
Delta R.T.: 0.006 min
Response: 2622664
Conc: 41.08 ng/ml



#9 AR-1221-2

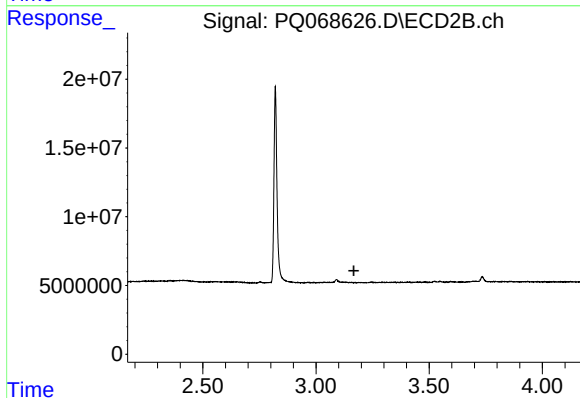
R.T.: 3.091 min
Delta R.T.: -0.008 min
Response: 1948249
Conc: 32.68 ng/ml



#10 AR-1221-3

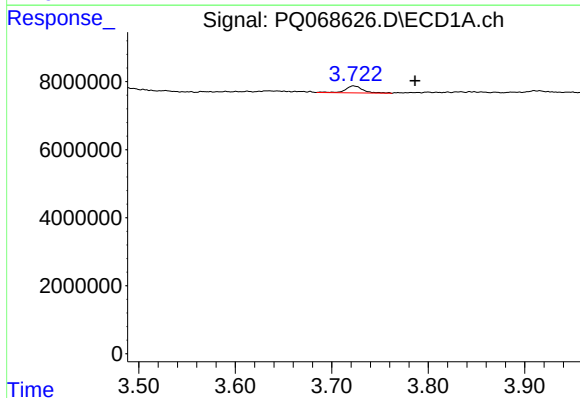
R.T.: 3.723 min
Delta R.T.: -0.063 min
Response: 2622664
Conc: 12.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK407



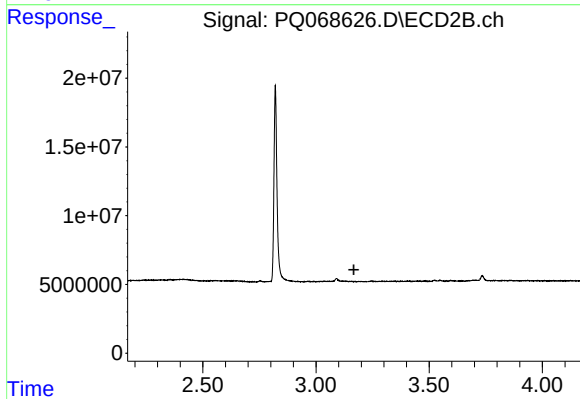
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.168 min
Response: 0
Conc: N.D.



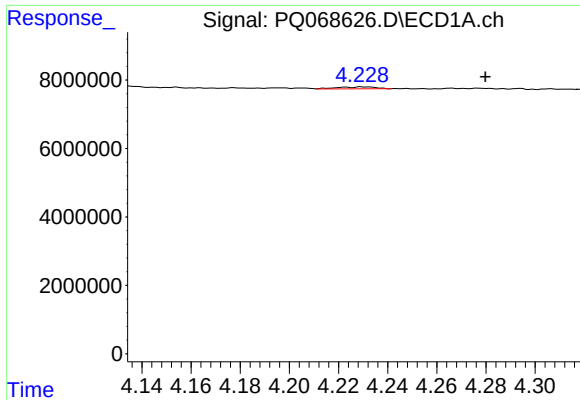
#11 AR-1232-1

R.T.: 3.723 min
Delta R.T.: -0.064 min
Response: 2622664
Conc: 15.89 ng/ml



#11 AR-1232-1

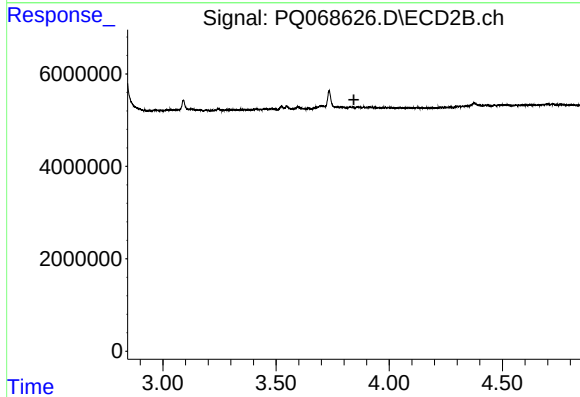
R.T.: 0.000 min
Exp R.T. : 3.168 min
Response: 0
Conc: N.D.



#12 AR-1232-2

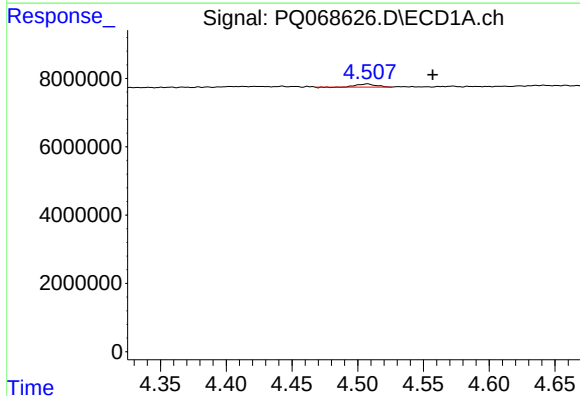
R.T.: 4.230 min
Delta R.T.: -0.050 min
Response: 628405
Conc: 6.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK407



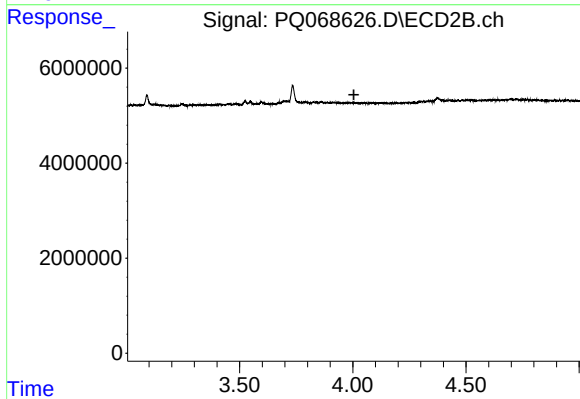
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 3.844 min
Response: 0
Conc: N.D.



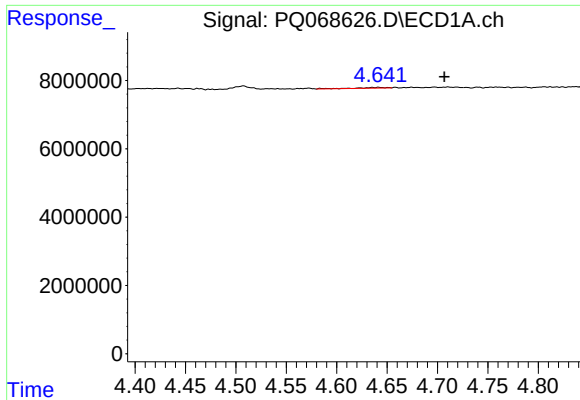
#13 AR-1232-3

R.T.: 4.507 min
Delta R.T.: -0.050 min
Response: 889347
Conc: 5.26 ng/ml



#13 AR-1232-3

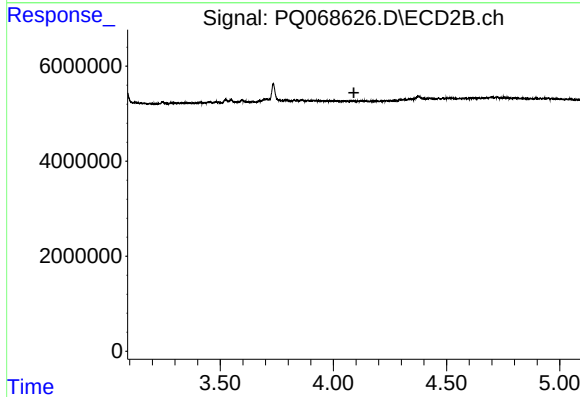
R.T.: 0.000 min
Exp R.T. : 4.005 min
Response: 0
Conc: N.D.



#14 AR-1232-4

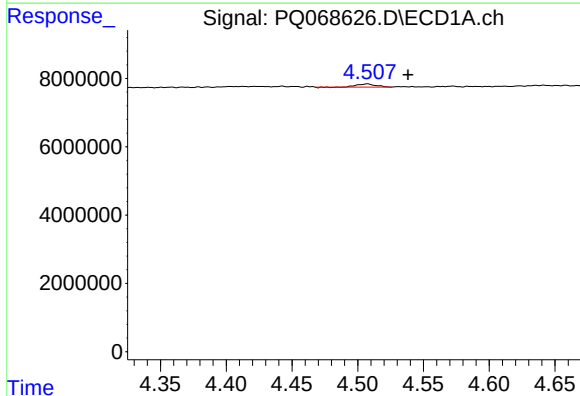
R.T.: 4.642 min
Delta R.T.: -0.065 min
Response: 475857
Conc: 5.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK407



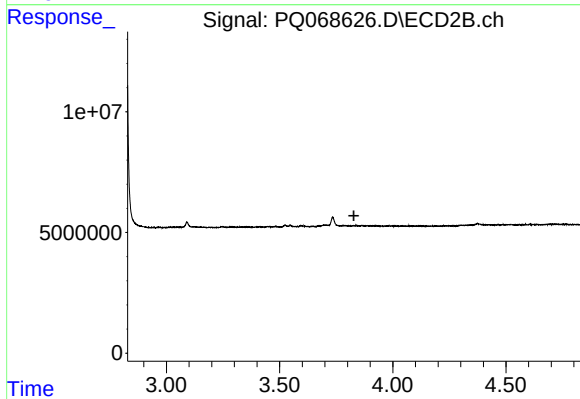
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.091 min
Response: 0
Conc: N.D.



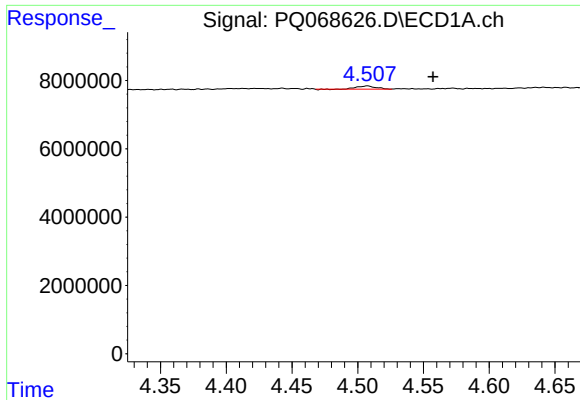
#16 AR-1242-1

R.T.: 4.507 min
Delta R.T.: -0.031 min
Response: 889347
Conc: 4.35 ng/ml



#16 AR-1242-1

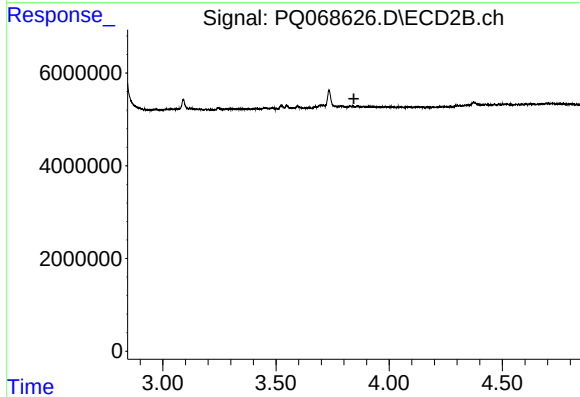
R.T.: 0.000 min
Exp R.T. : 3.828 min
Response: 0
Conc: N.D.



#17 AR-1242-2

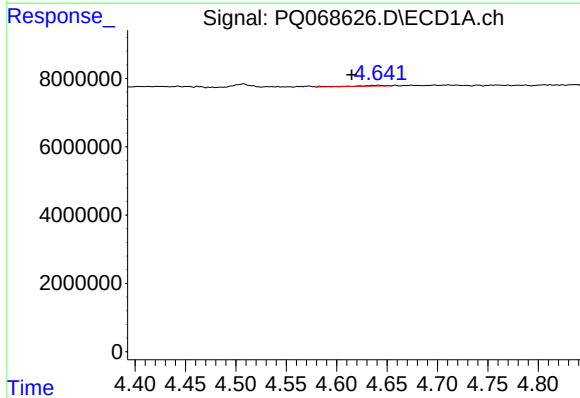
R.T.: 4.507 min
Delta R.T.: -0.050 min
Response: 889347
Conc: 2.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK407



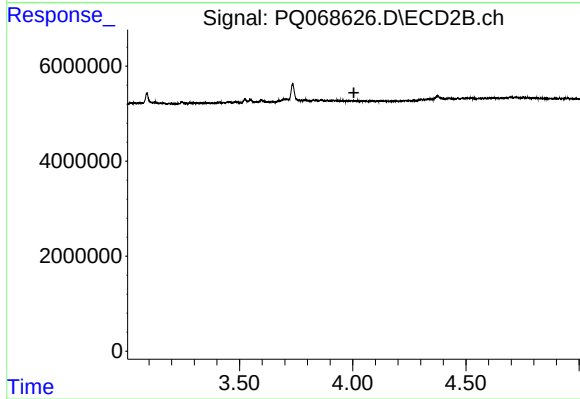
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 3.844 min
Response: 0
Conc: N.D.



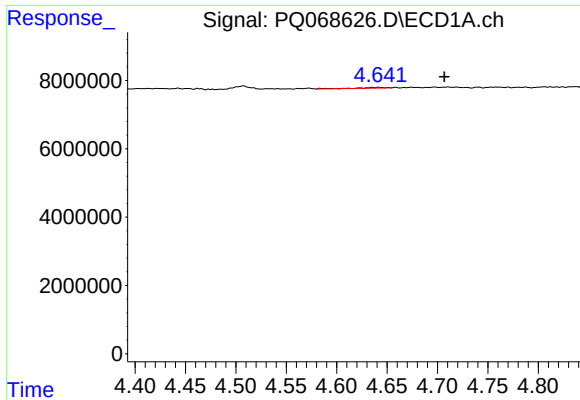
#18 AR-1242-3

R.T.: 4.642 min
Delta R.T.: 0.027 min
Response: 475857
Conc: 2.43 ng/ml



#18 AR-1242-3

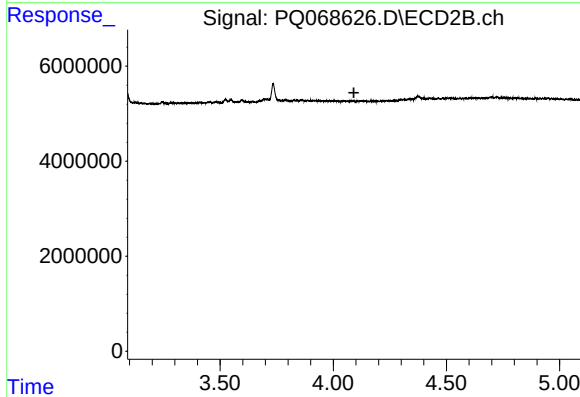
R.T.: 0.000 min
Exp R.T. : 4.005 min
Response: 0
Conc: N.D.



#19 AR-1242-4

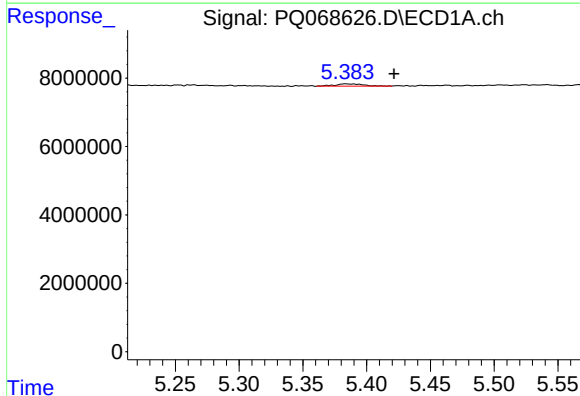
R.T.: 4.642 min
Delta R.T.: -0.065 min
Response: 475857
Conc: 2.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK407



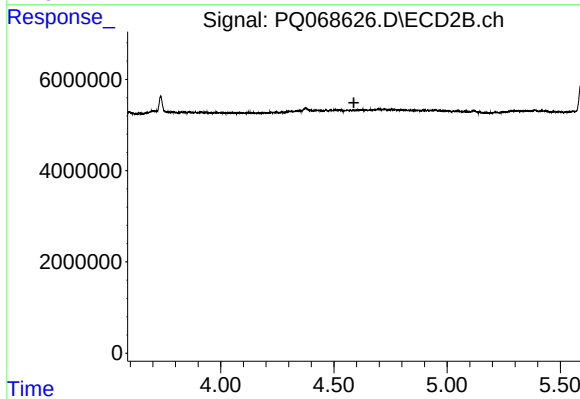
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.091 min
Response: 0
Conc: N.D.



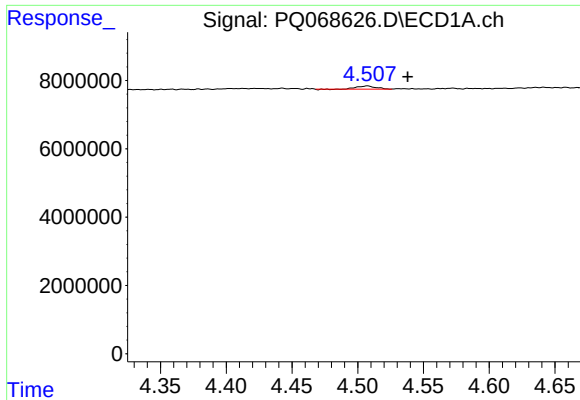
#20 AR-1242-5

R.T.: 5.383 min
Delta R.T.: -0.038 min
Response: 1046294
Conc: 6.19 ng/ml



#20 AR-1242-5

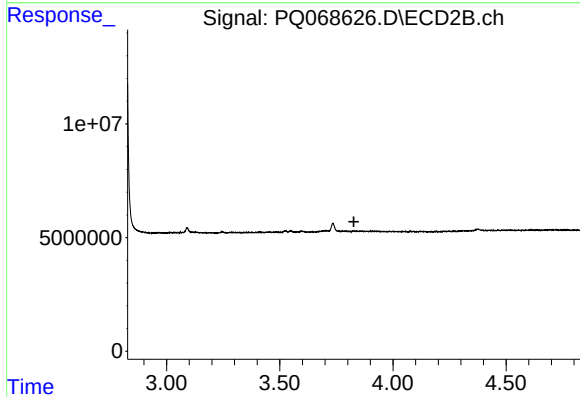
R.T.: 0.000 min
Exp R.T. : 4.588 min
Response: 0
Conc: N.D.



#21 AR-1248-1

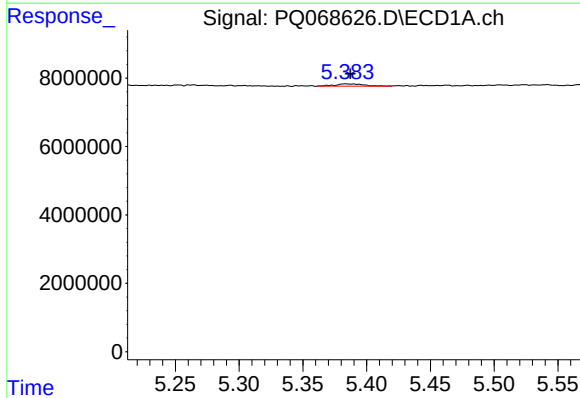
R.T.: 4.507 min
Delta R.T.: -0.031 min
Response: 889347
Conc: 5.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK407



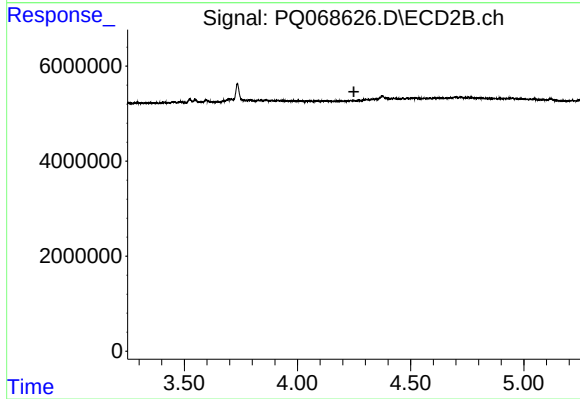
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 3.828 min
Response: 0
Conc: N.D.



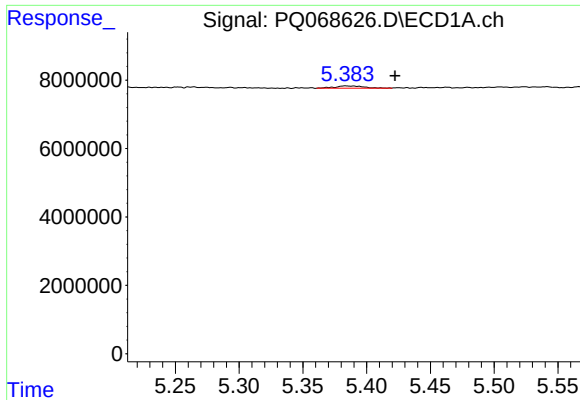
#24 AR-1248-4

R.T.: 5.383 min
Delta R.T.: -0.004 min
Response: 1046294
Conc: 3.72 ng/ml



#24 AR-1248-4

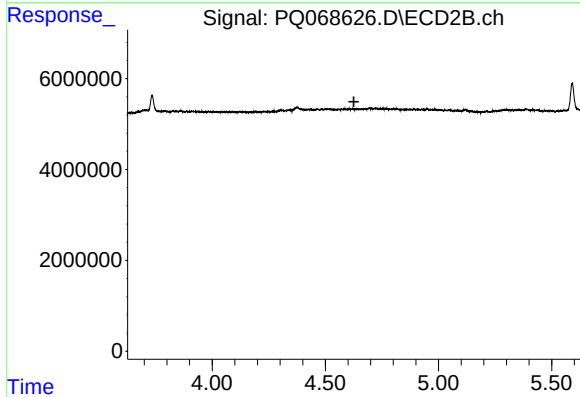
R.T.: 0.000 min
Exp R.T. : 4.249 min
Response: 0
Conc: N.D.



#25 AR-1248-5

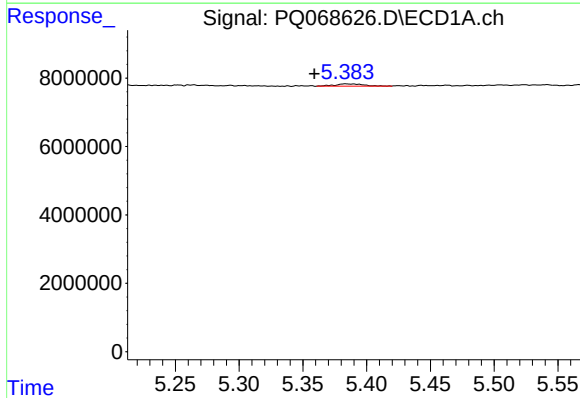
R.T.: 5.383 min
Delta R.T.: -0.039 min
Response: 1046294
Conc: 3.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK407



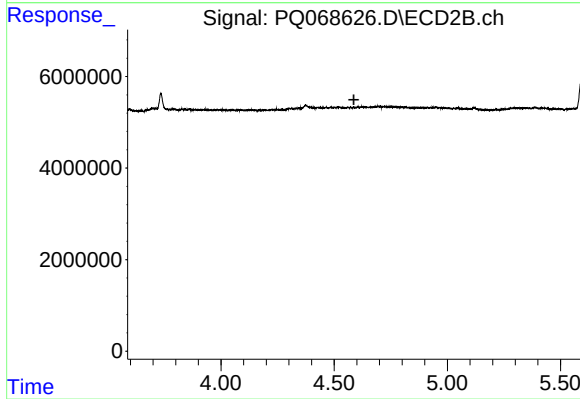
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 4.626 min
Response: 0
Conc: N.D.



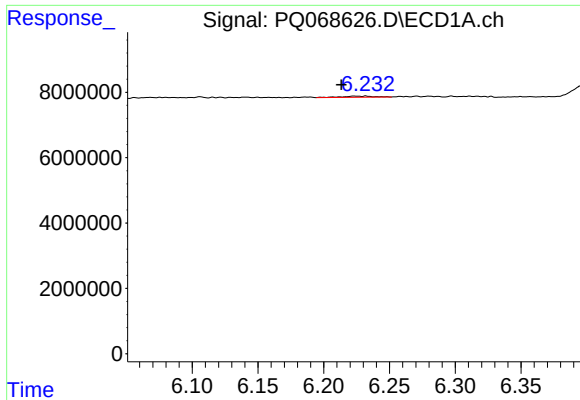
#26 AR-1254-1

R.T.: 5.383 min
Delta R.T.: 0.024 min
Response: 1046294
Conc: 3.78 ng/ml



#26 AR-1254-1

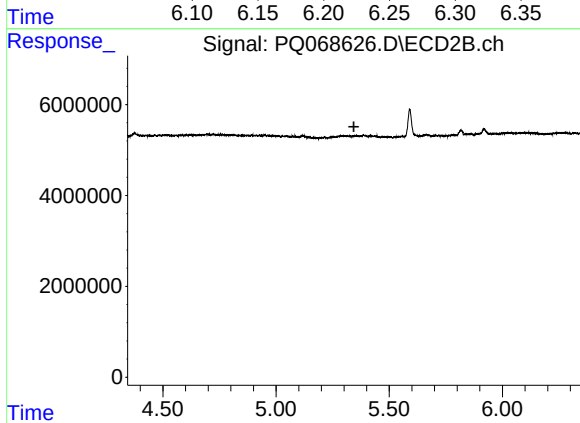
R.T.: 0.000 min
Exp R.T. : 4.587 min
Response: 0
Conc: N.D.



#29 AR-1254-4

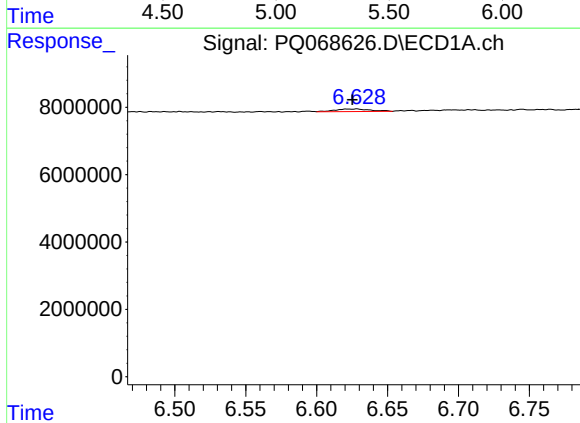
R.T.: 6.232 min
Delta R.T.: 0.019 min
Response: 587260
Conc: 1.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK407



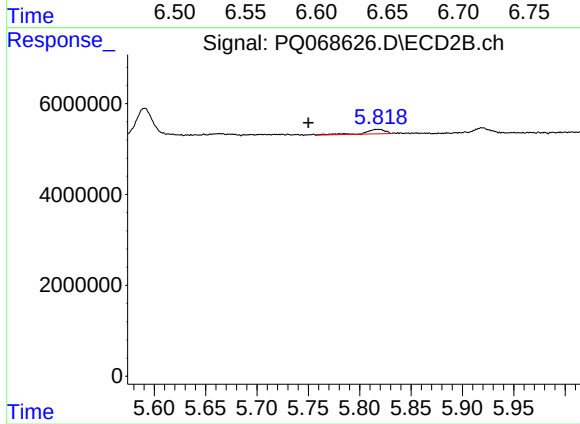
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.344 min
Response: 0
Conc: N.D.



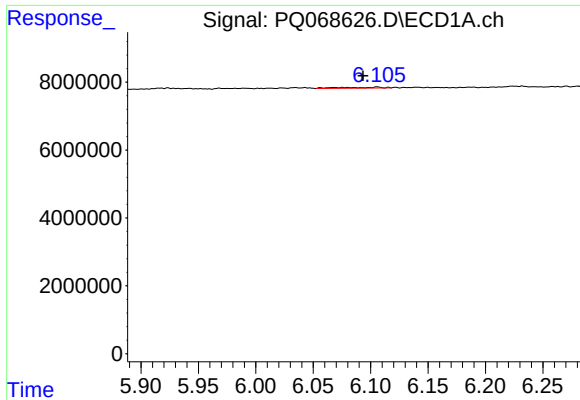
#30 AR-1254-5

R.T.: 6.628 min
Delta R.T.: 0.003 min
Response: 1370480
Conc: 3.95 ng/ml



#30 AR-1254-5

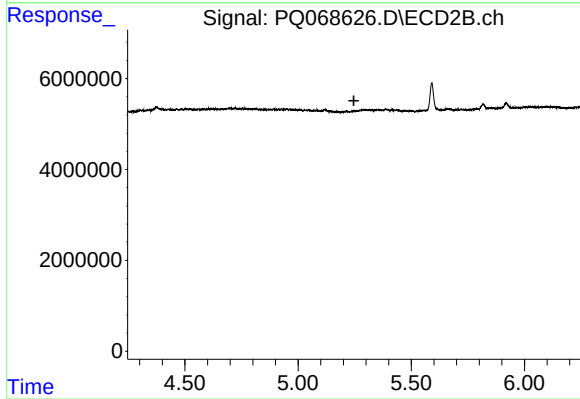
R.T.: 5.818 min
Delta R.T.: 0.068 min
Response: 1360254
Conc: 2.79 ng/ml



#31 AR-1260-1

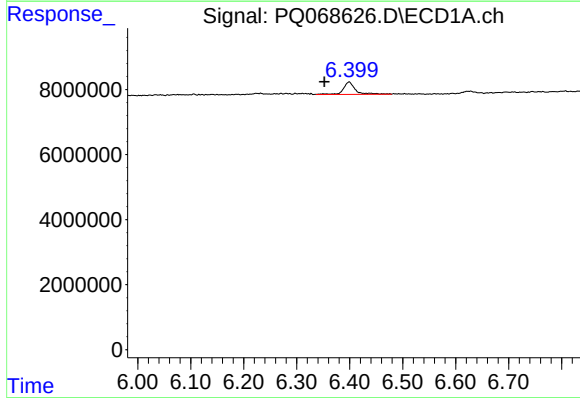
R.T.: 6.106 min
Delta R.T.: 0.012 min
Response: 693655
Conc: 2.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK407



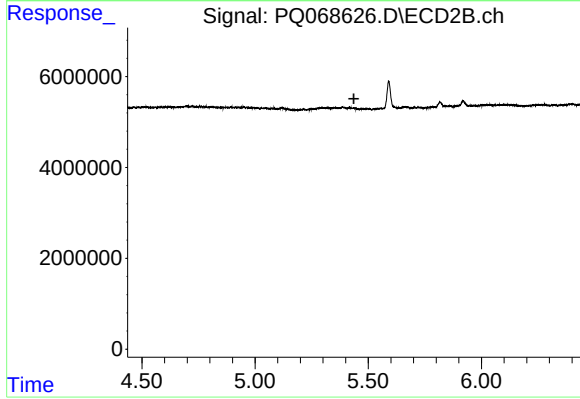
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.247 min
Response: 0
Conc: N.D.



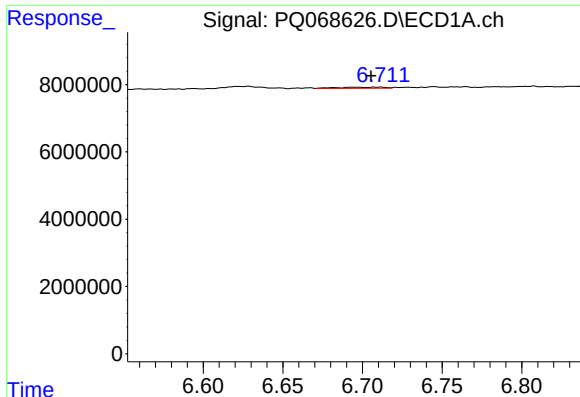
#32 AR-1260-2

R.T.: 6.399 min
Delta R.T.: 0.047 min
Response: 6000983
Conc: 15.93 ng/ml



#32 AR-1260-2

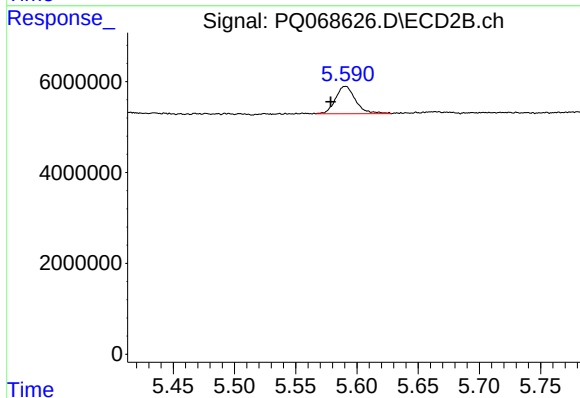
R.T.: 0.000 min
Exp R.T. : 5.436 min
Response: 0
Conc: N.D.



#33 AR-1260-3

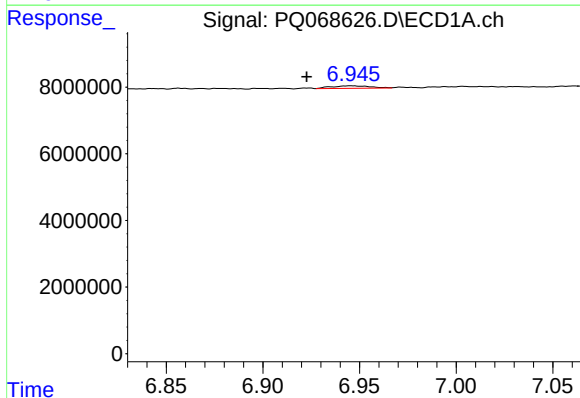
R.T.: 6.711 min
Delta R.T.: 0.006 min
Response: 689613
Conc: 2.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK407



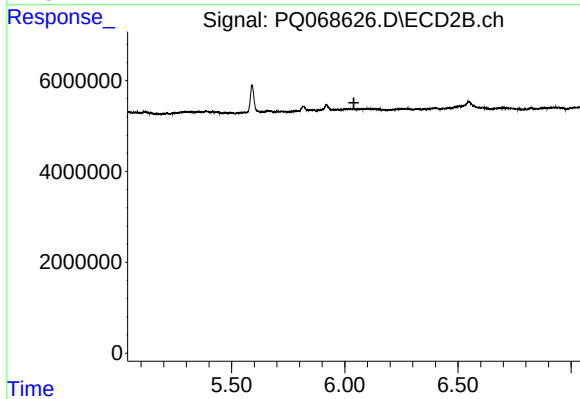
#33 AR-1260-3

R.T.: 5.591 min
Delta R.T.: 0.012 min
Response: 6899492
Conc: 16.01 ng/ml



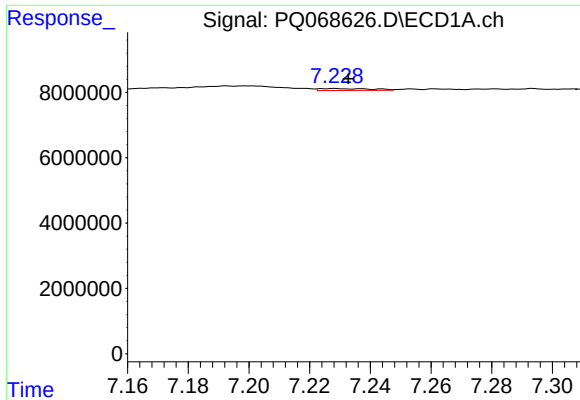
#34 AR-1260-4

R.T.: 6.946 min
Delta R.T.: 0.023 min
Response: 1079932
Conc: 3.54 ng/ml



#34 AR-1260-4

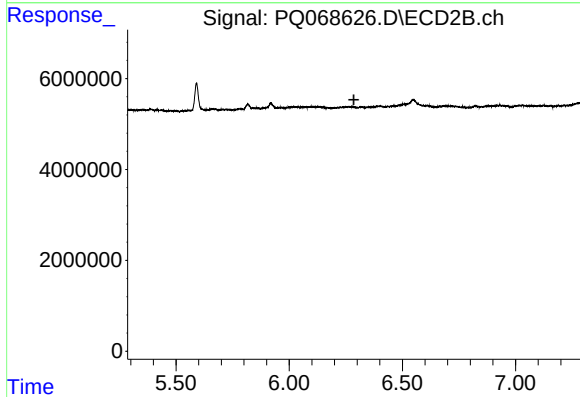
R.T.: 0.000 min
Exp R.T.: 6.040 min
Response: 0
Conc: N.D.



#35 AR-1260-5

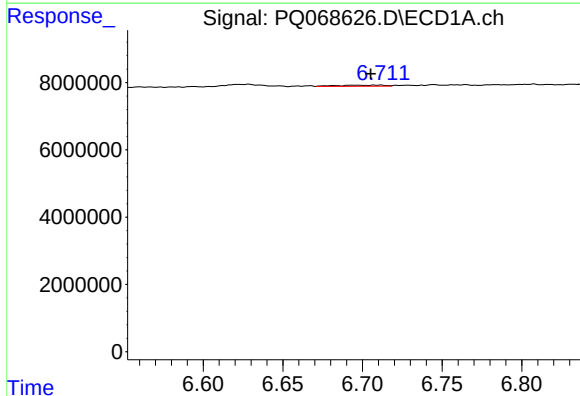
R.T.: 7.228 min
Delta R.T.: -0.005 min
Response: 710903
Conc: 1.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK407



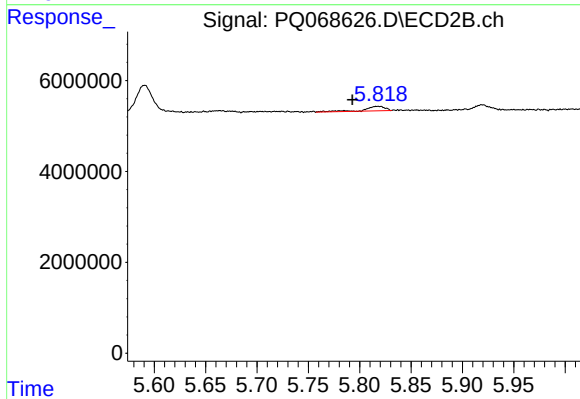
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 6.286 min
Response: 0
Conc: N.D.



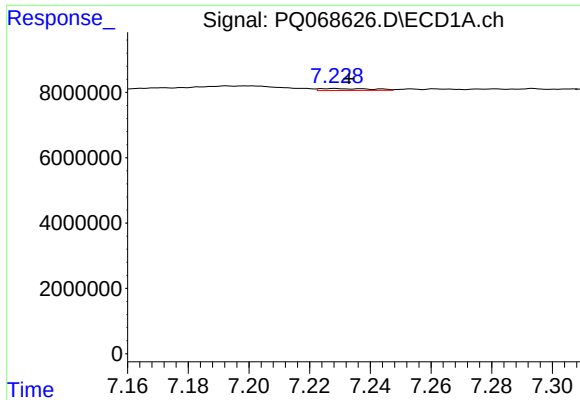
#36 AR-1262-1

R.T.: 6.711 min
Delta R.T.: 0.006 min
Response: 689613
Conc: 1.63 ng/ml



#36 AR-1262-1

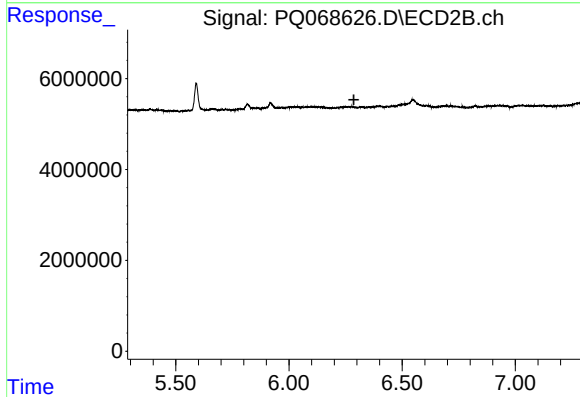
R.T.: 5.818 min
Delta R.T.: 0.025 min
Response: 1360254
Conc: 2.64 ng/ml



#37 AR-1262-2

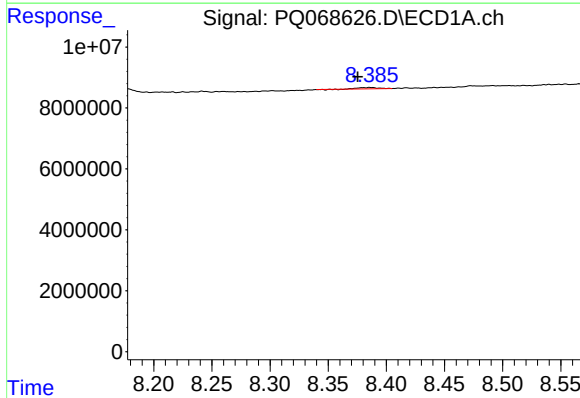
R.T.: 7.228 min
Delta R.T.: -0.005 min
Response: 710903
Conc: 1.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK407



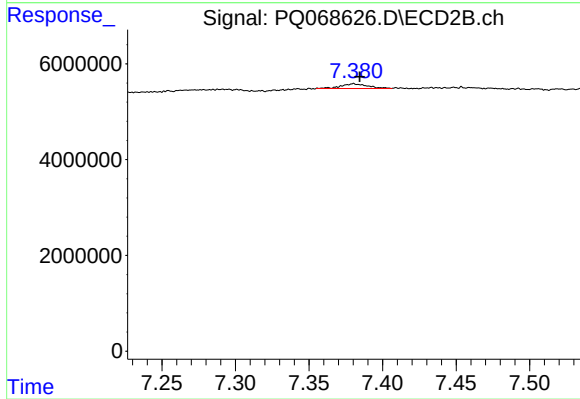
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.287 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.387 min
Delta R.T.: 0.011 min
Response: 544139
Conc: 0.33 ng/ml



#45 AR-1268-5

R.T.: 7.380 min
Delta R.T.: -0.004 min
Response: 1244873
Conc: 0.52 ng/ml