

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ120418\
 Data File : PQ035234.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2018 12:58
 Operator : SM\SJ
 Sample : J5771-11RE
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 17:35:17 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ120518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 04 11:50:47 2018
 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...	4.453	3.757	58681369	36390355	14.678	16.553
2)	SA Decachlor...	10.179	8.746	41203911	22476058	10.863	9.695
Target Compounds							
3)	L1 AR-1016-1	5.642	4.835	10079914	4768998	71.597	57.094
4)	L1 AR-1016-2	5.642	4.856	10079914	1923091	47.184	15.251 #
5)	L1 AR-1016-3	5.642	5.003	10079914	3881413	78.154	59.127
6)	L1 AR-1016-4	5.812	5.068	7321936	18633045	69.282	358.194 #
7)	L1 AR-1016-5	6.094	5.287	11982266	699214	114.015	10.146 #
8)	L2 AR-1221-1	0.000	3.925	0	2545328	N.D.	139.891 #
12)	L3 AR-1232-2	5.352	4.856	22710707	1923091	586.858	38.957 #
13)	L3 AR-1232-3	5.642	5.003	10079914	3881413	124.360	155.172
14)	L3 AR-1232-4	5.812	5.142	7321936	15307029	188.467	689.941 #
15)	L3 AR-1232-5	5.947	5.287	4261969	699214	145.913	28.650 #
16)	L4 AR-1242-1	5.642	4.835	10079914	4768998	99.268	76.646
17)	L4 AR-1242-2	5.642	4.856	10079914	1923091	64.366	20.527 #
18)	L4 AR-1242-3	5.642	5.003	10079914	3881413	108.985	78.794 #
19)	L4 AR-1242-4	5.812	5.142	7321936	15307029	94.789	319.563 #
20)	L4 AR-1242-5	6.531	5.609	2787381	1700630	31.677	25.351
21)	L5 AR-1248-1	5.642	4.835	10079914	4768998	138.881	103.945 #
22)	L5 AR-1248-2	5.947	5.068	4261969	18633045	39.471	291.709 #
23)	L5 AR-1248-3	6.094	5.142	11982266	15307029	94.816	232.955 #
24)	L5 AR-1248-4	6.474	5.287	193.4E6	699214	1309.766	8.397 #
25)	L5 AR-1248-5	6.531	5.659	2787381	104.3E6	19.846	1204.514 #
26)	L6 AR-1254-1	6.474	5.609	193.4E6	1700630	1283.466	12.559 #
27)	L6 AR-1254-2	6.689	5.843	4561781	14953723	19.170	126.163 #
28)	L6 AR-1254-3	7.080	0.000	63363819	0	237.256	N.D. #
30)	L6 AR-1254-5	7.762	0.000	2750962	0	12.797	N.D. #
31)	L7 AR-1260-1	7.219	0.000	22423556	0	98.606	N.D. #
32)	L7 AR-1260-2	7.474	6.497	2882633	36646819	10.516	193.141 #
38)	L8 AR-1262-3	0.000	7.694	0	192.8E6	N.D.	1547.604 #
39)	L8 AR-1262-4	0.000	7.694	0	192.8E6	N.D.	801.900 #
41)	L9 AR-1268-1	0.000	7.694	0	192.8E6	N.D.	445.856 #
42)	L9 AR-1268-2	0.000	7.694	0	192.8E6	N.D.	493.383 #

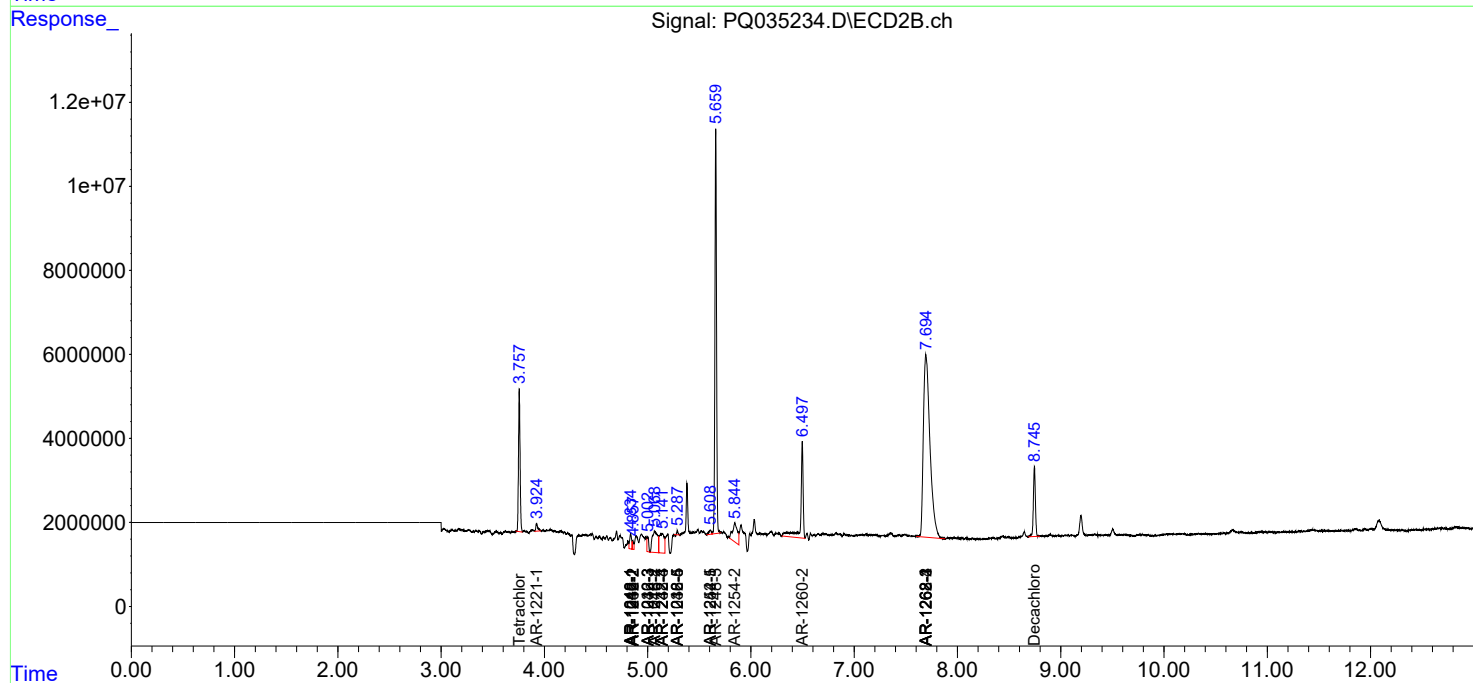
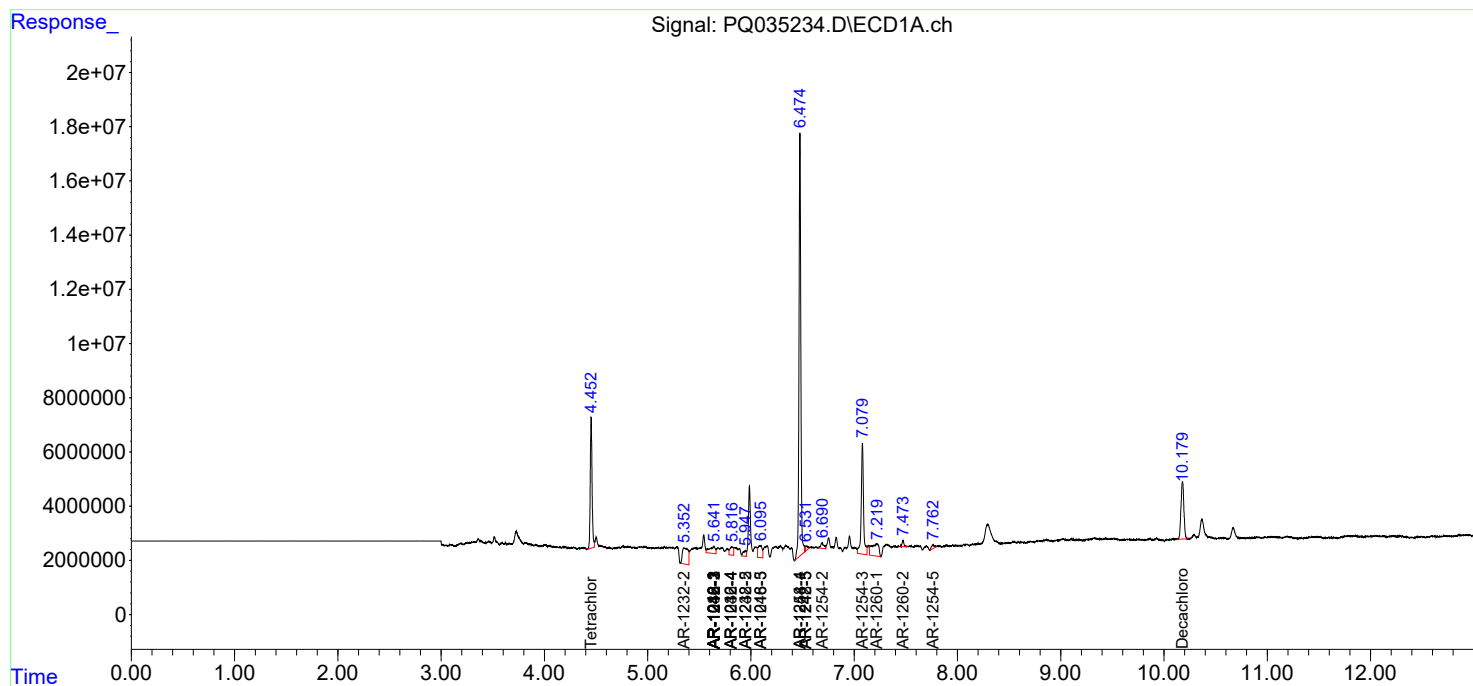
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

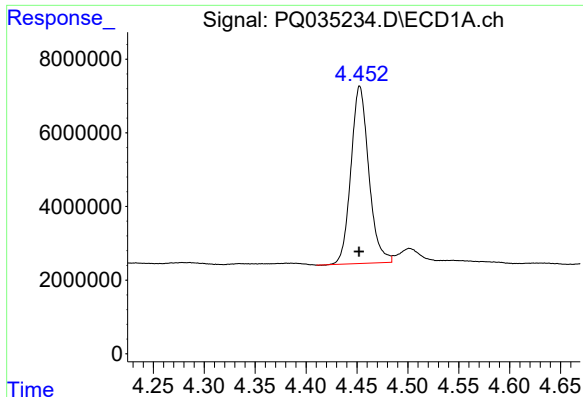
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ120418\
Data File : PQ035234.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2018 12:58
Operator : SM\SJ
Sample : J5771-11RE
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ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 17:35:17 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ120518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 11:50:47 2018
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

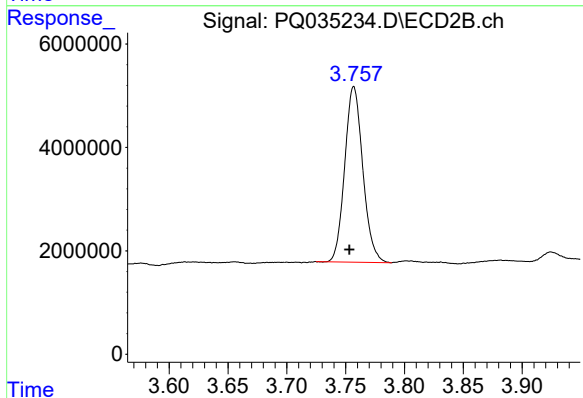




#1 Tetrachloro-m-xylene

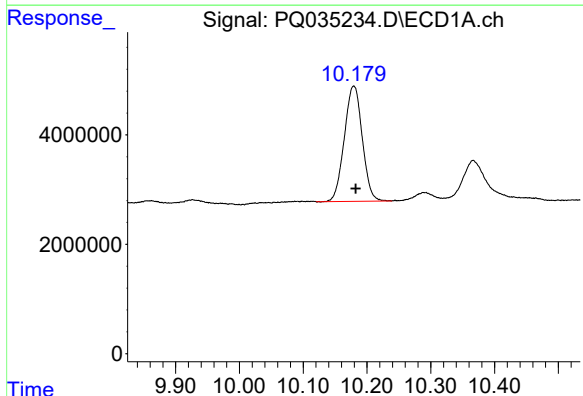
R.T.: 4.453 min
Delta R.T.: 0.000 min
Response: 58681369
Conc: 14.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



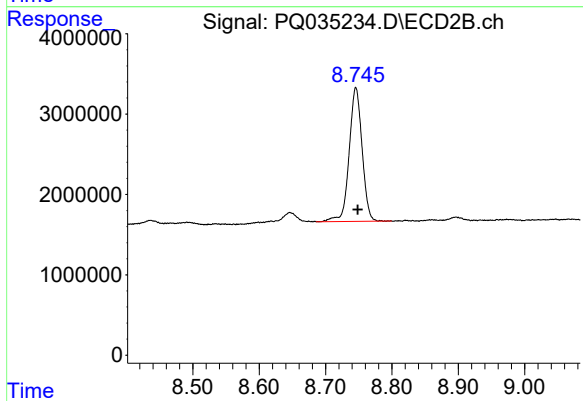
#1 Tetrachloro-m-xylene

R.T.: 3.757 min
Delta R.T.: 0.004 min
Response: 36390355
Conc: 16.55 ng/ml



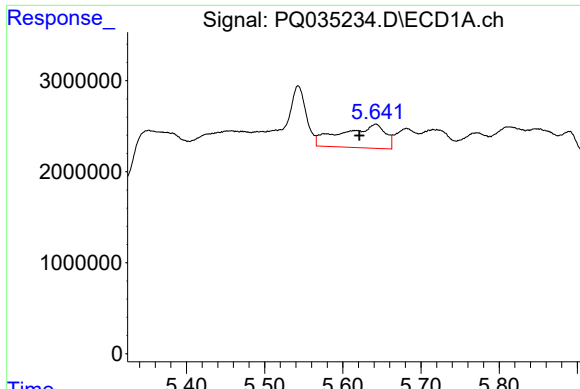
#2 Decachlorobiphenyl

R.T.: 10.179 min
Delta R.T.: -0.003 min
Response: 41203911
Conc: 10.86 ng/ml



#2 Decachlorobiphenyl

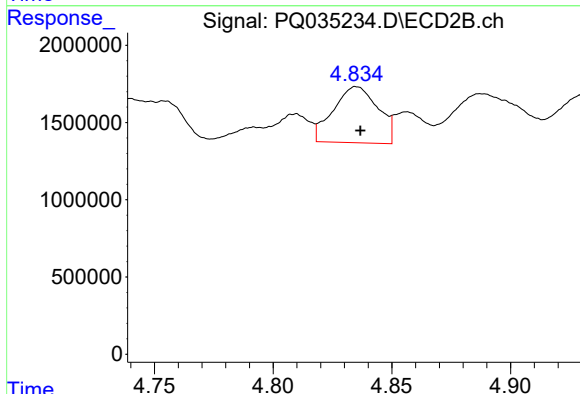
R.T.: 8.746 min
Delta R.T.: -0.003 min
Response: 22476058
Conc: 9.69 ng/ml



#3 AR-1016-1

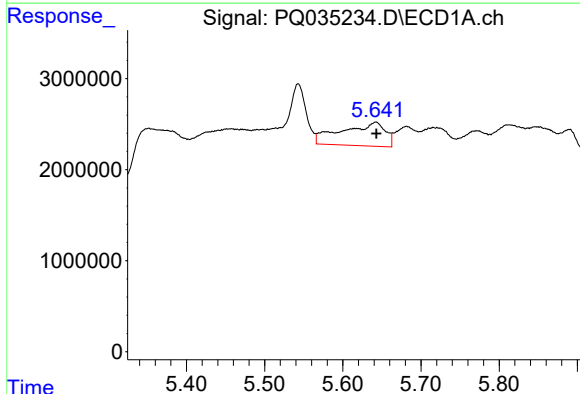
R.T.: 5.642 min
Delta R.T.: 0.021 min
Response: 10079914
Conc: 71.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



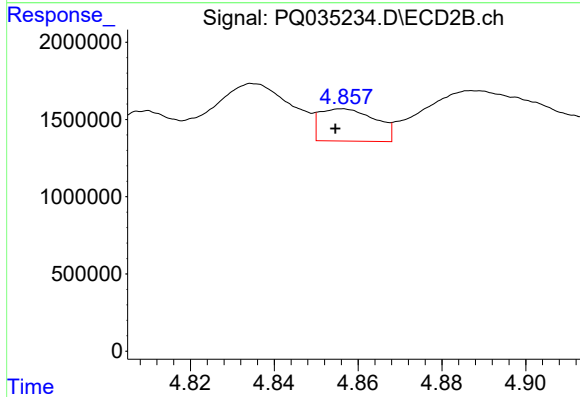
#3 AR-1016-1

R.T.: 4.835 min
Delta R.T.: -0.002 min
Response: 4768998
Conc: 57.09 ng/ml



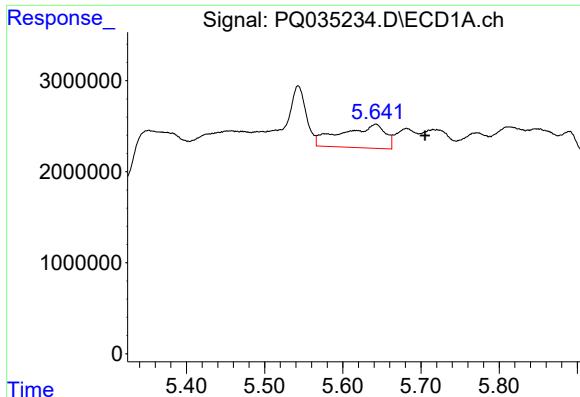
#4 AR-1016-2

R.T.: 5.642 min
Delta R.T.: 0.000 min
Response: 10079914
Conc: 47.18 ng/ml



#4 AR-1016-2

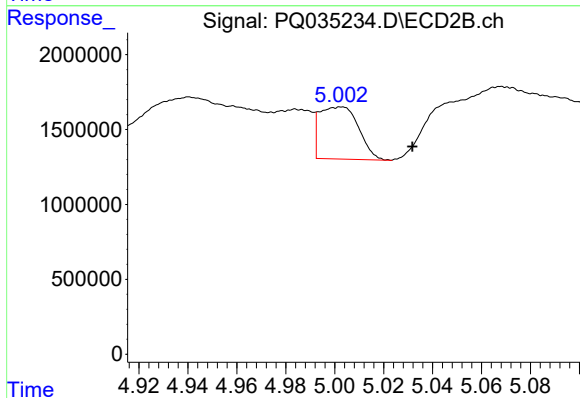
R.T.: 4.856 min
Delta R.T.: 0.002 min
Response: 1923091
Conc: 15.25 ng/ml



#5 AR-1016-3

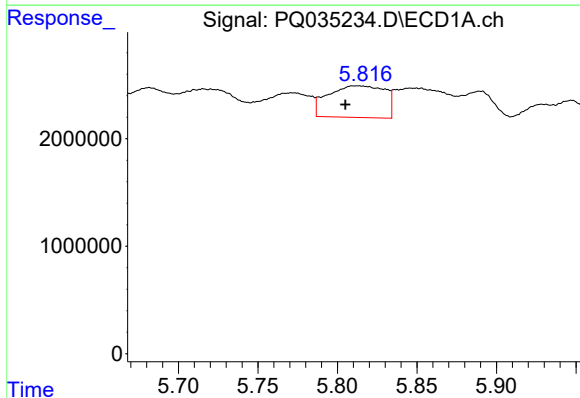
R.T.: 5.642 min
Delta R.T.: -0.063 min
Response: 10079914
Conc: 78.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



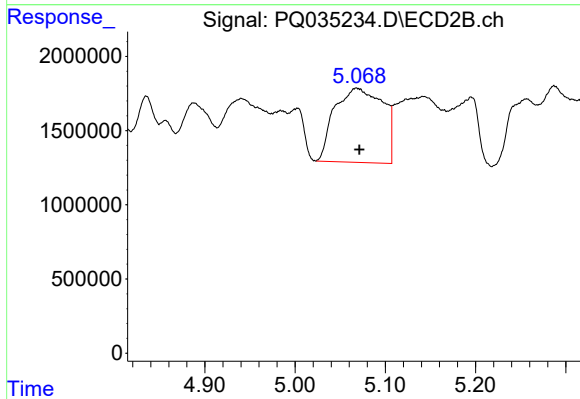
#5 AR-1016-3

R.T.: 5.003 min
Delta R.T.: -0.029 min
Response: 3881413
Conc: 59.13 ng/ml



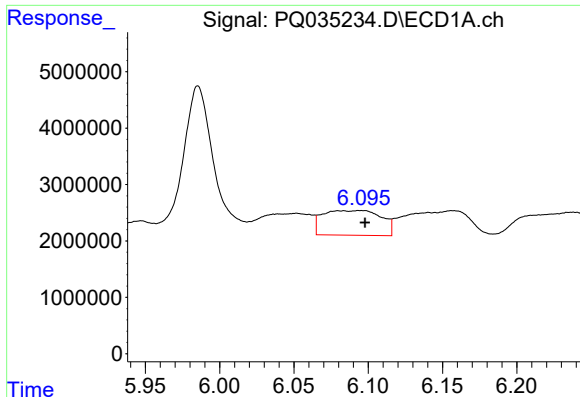
#6 AR-1016-4

R.T.: 5.812 min
Delta R.T.: 0.007 min
Response: 7321936
Conc: 69.28 ng/ml



#6 AR-1016-4

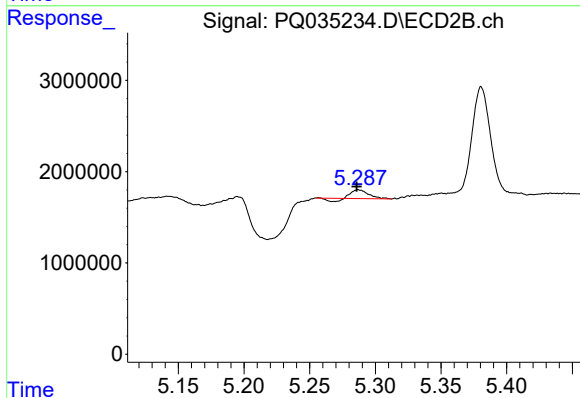
R.T.: 5.068 min
Delta R.T.: -0.003 min
Response: 18633045
Conc: 358.19 ng/ml



#7 AR-1016-5

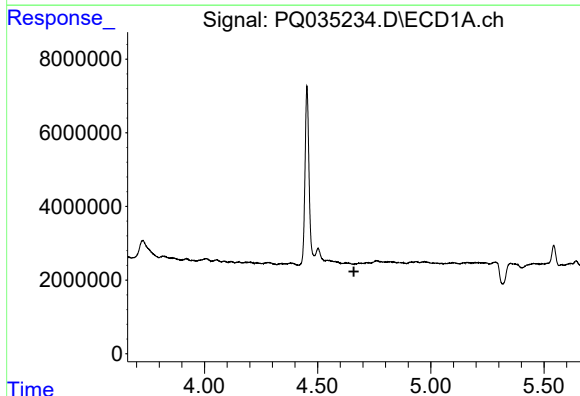
R.T.: 6.094 min
Delta R.T.: -0.003 min
Response: 11982266
Conc: 114.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



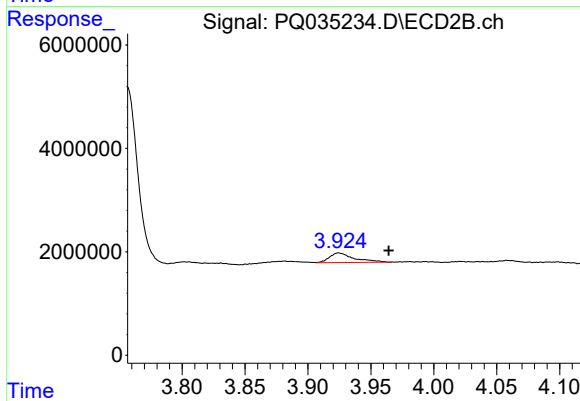
#7 AR-1016-5

R.T.: 5.287 min
Delta R.T.: 0.001 min
Response: 699214
Conc: 10.15 ng/ml



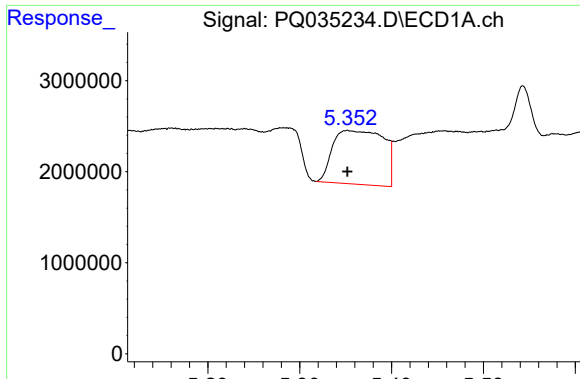
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.660 min
Response: 0
Conc: N.D.



#8 AR-1221-1

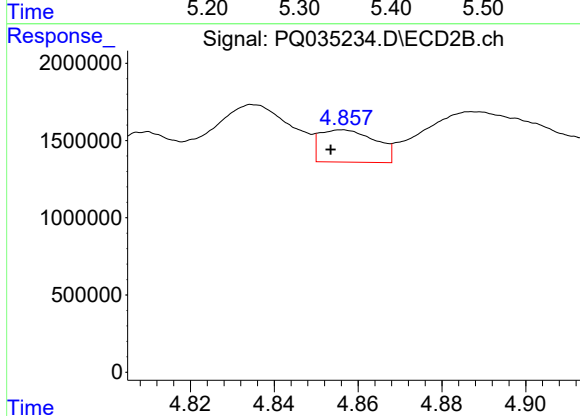
R.T.: 3.925 min
Delta R.T.: -0.040 min
Response: 2545328
Conc: 139.89 ng/ml



#12 AR-1232-2

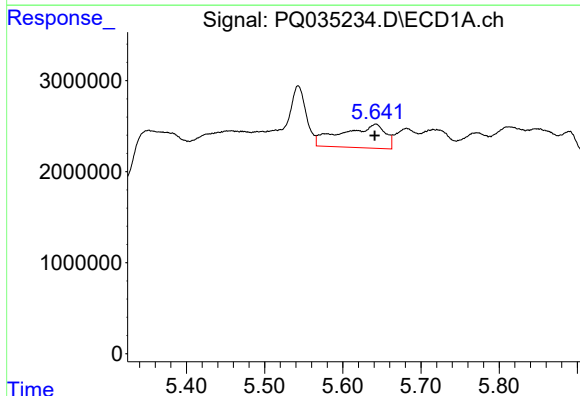
R.T.: 5.352 min
Delta R.T.: 0.000 min
Response: 22710707
Conc: 586.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



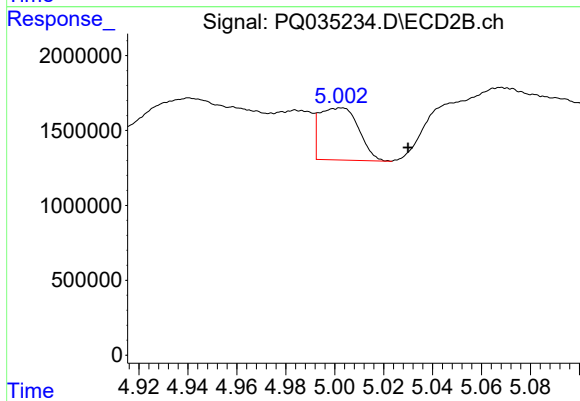
#12 AR-1232-2

R.T.: 4.856 min
Delta R.T.: 0.003 min
Response: 1923091
Conc: 38.96 ng/ml



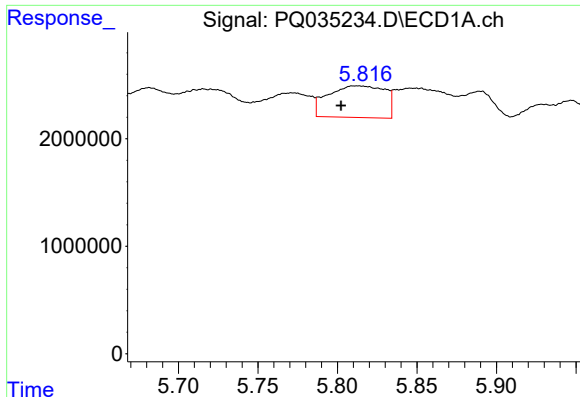
#13 AR-1232-3

R.T.: 5.642 min
Delta R.T.: 0.001 min
Response: 10079914
Conc: 124.36 ng/ml



#13 AR-1232-3

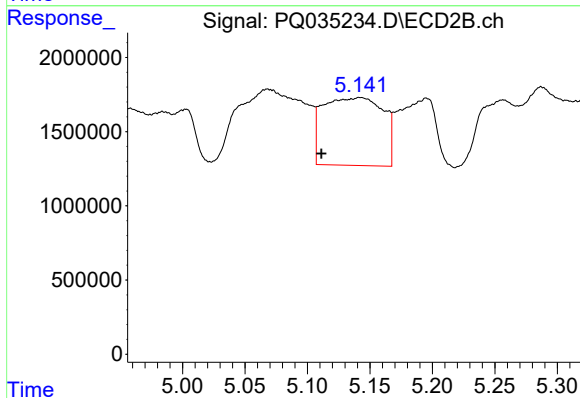
R.T.: 5.003 min
Delta R.T.: -0.027 min
Response: 3881413
Conc: 155.17 ng/ml



#14 AR-1232-4

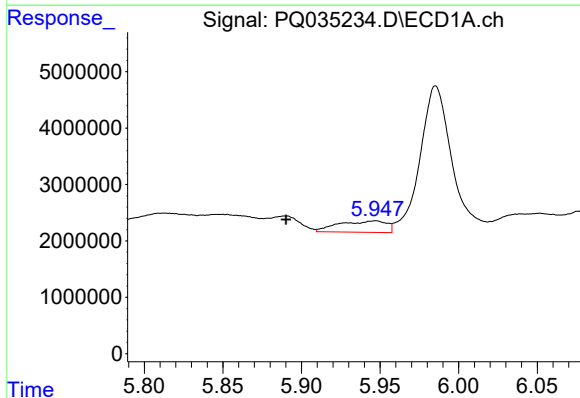
R.T.: 5.812 min
Delta R.T.: 0.010 min
Response: 7321936
Conc: 188.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



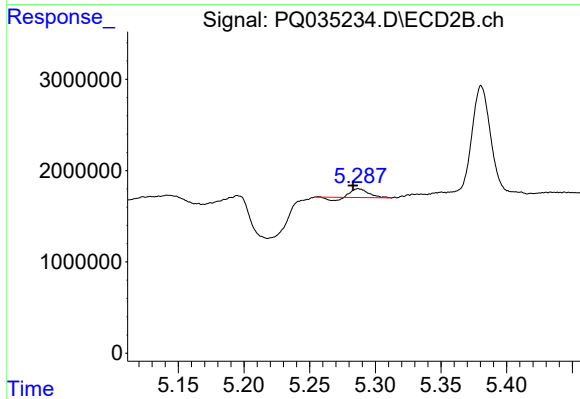
#14 AR-1232-4

R.T.: 5.142 min
Delta R.T.: 0.031 min
Response: 15307029
Conc: 689.94 ng/ml



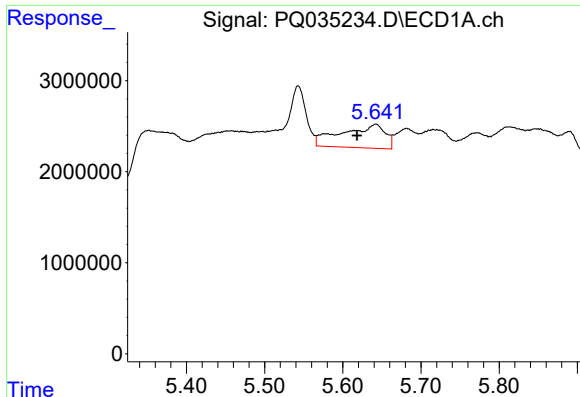
#15 AR-1232-5

R.T.: 5.947 min
Delta R.T.: 0.057 min
Response: 4261969
Conc: 145.91 ng/ml



#15 AR-1232-5

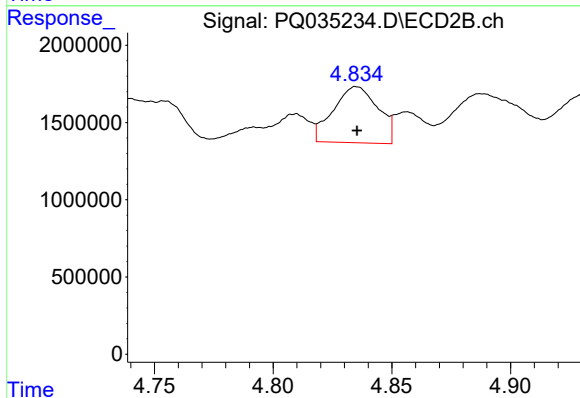
R.T.: 5.287 min
Delta R.T.: 0.004 min
Response: 699214
Conc: 28.65 ng/ml



#16 AR-1242-1

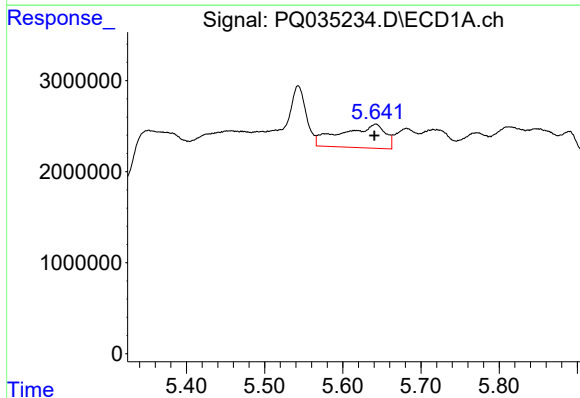
R.T.: 5.642 min
Delta R.T.: 0.024 min
Response: 10079914
Conc: 99.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



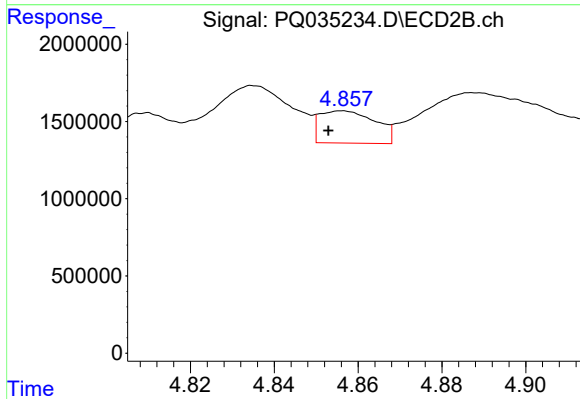
#16 AR-1242-1

R.T.: 4.835 min
Delta R.T.: 0.000 min
Response: 4768998
Conc: 76.65 ng/ml



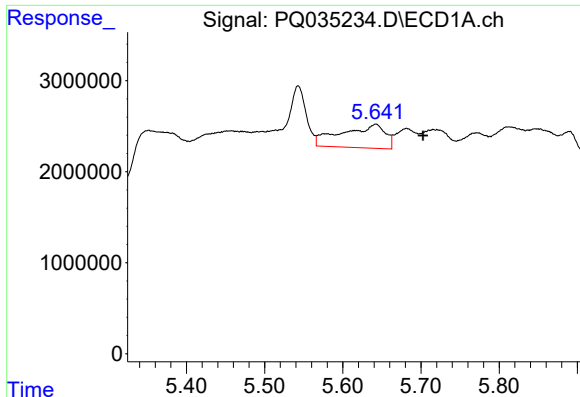
#17 AR-1242-2

R.T.: 5.642 min
Delta R.T.: 0.002 min
Response: 10079914
Conc: 64.37 ng/ml



#17 AR-1242-2

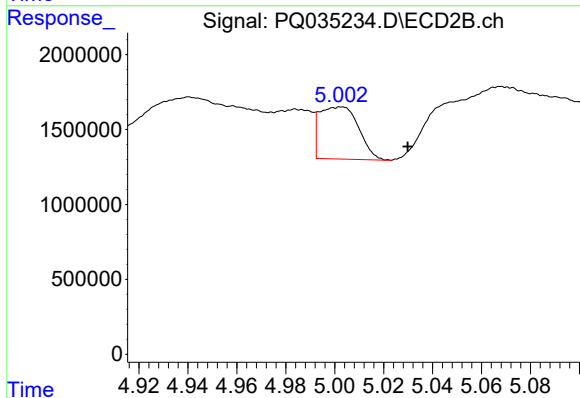
R.T.: 4.856 min
Delta R.T.: 0.003 min
Response: 1923091
Conc: 20.53 ng/ml



#18 AR-1242-3

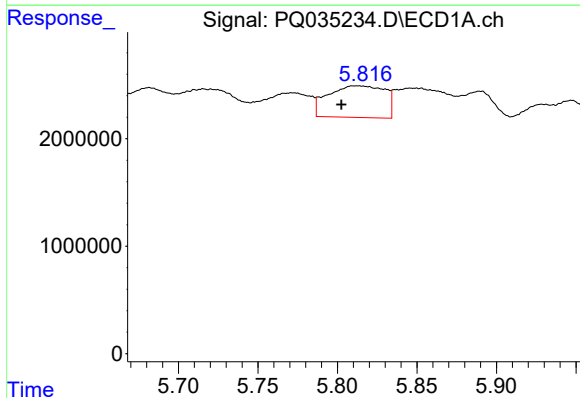
R.T.: 5.642 min
Delta R.T.: -0.060 min
Response: 10079914
Conc: 108.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



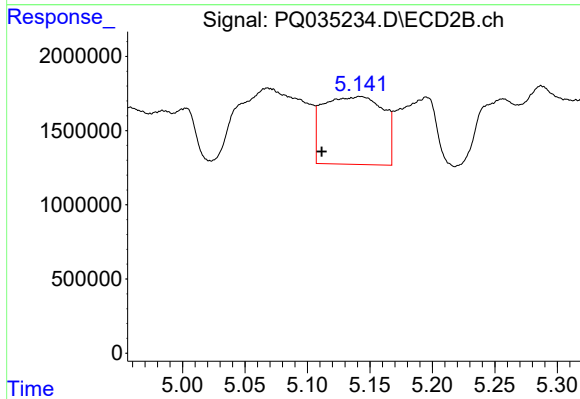
#18 AR-1242-3

R.T.: 5.003 min
Delta R.T.: -0.027 min
Response: 3881413
Conc: 78.79 ng/ml



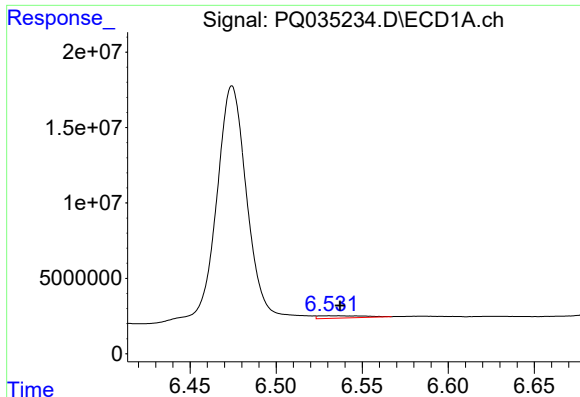
#19 AR-1242-4

R.T.: 5.812 min
Delta R.T.: 0.010 min
Response: 7321936
Conc: 94.79 ng/ml



#19 AR-1242-4

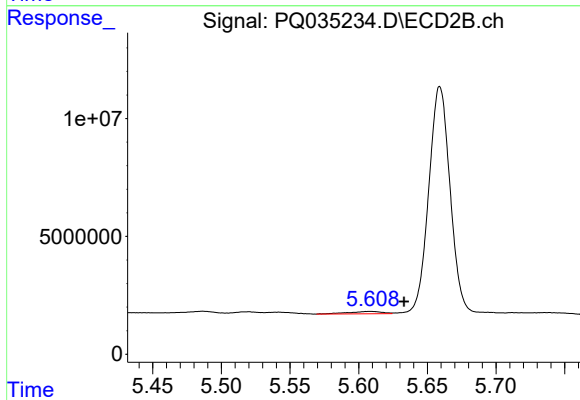
R.T.: 5.142 min
Delta R.T.: 0.031 min
Response: 15307029
Conc: 319.56 ng/ml



#20 AR-1242-5

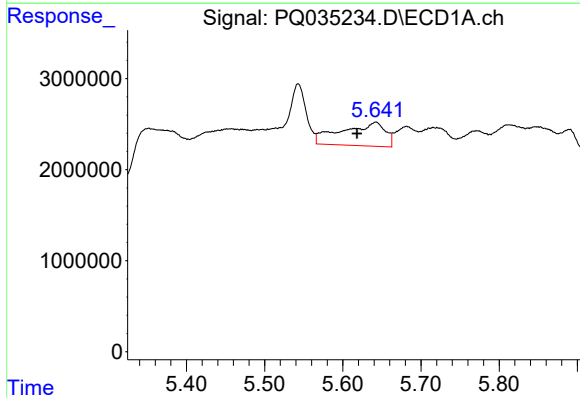
R.T.: 6.531 min
Delta R.T.: -0.006 min
Response: 2787381
Conc: 31.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



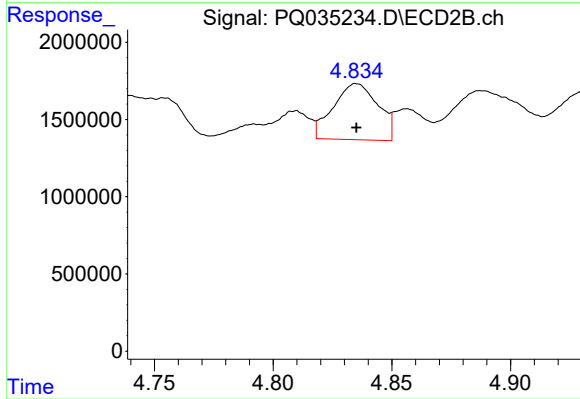
#20 AR-1242-5

R.T.: 5.609 min
Delta R.T.: -0.024 min
Response: 1700630
Conc: 25.35 ng/ml



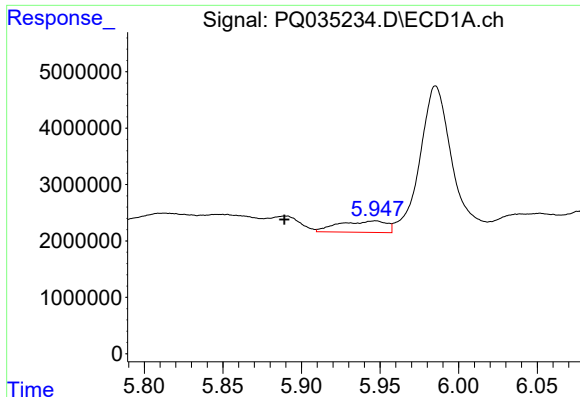
#21 AR-1248-1

R.T.: 5.642 min
Delta R.T.: 0.024 min
Response: 10079914
Conc: 138.88 ng/ml



#21 AR-1248-1

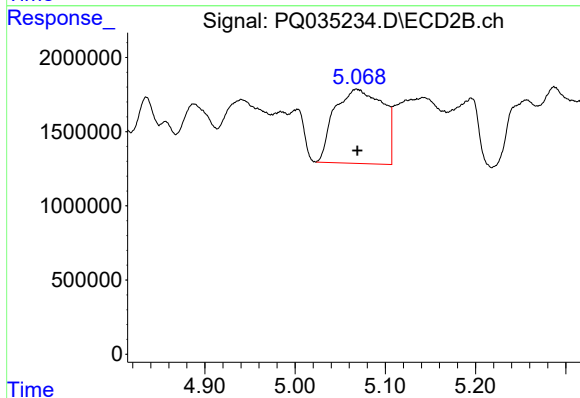
R.T.: 4.835 min
Delta R.T.: 0.000 min
Response: 4768998
Conc: 103.95 ng/ml



#22 AR-1248-2

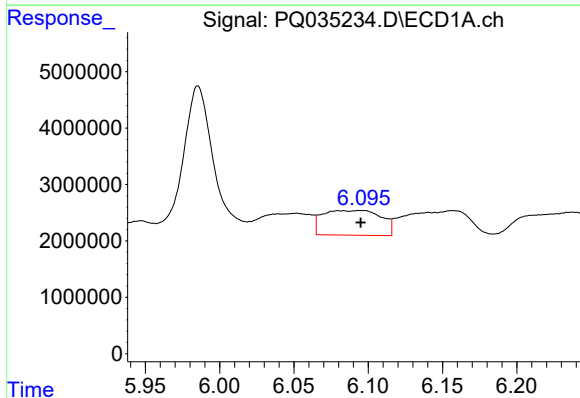
R.T.: 5.947 min
Delta R.T.: 0.058 min
Response: 4261969
Conc: 39.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



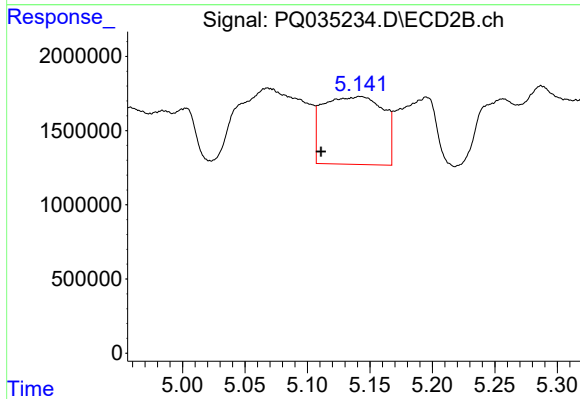
#22 AR-1248-2

R.T.: 5.068 min
Delta R.T.: 0.000 min
Response: 18633045
Conc: 291.71 ng/ml



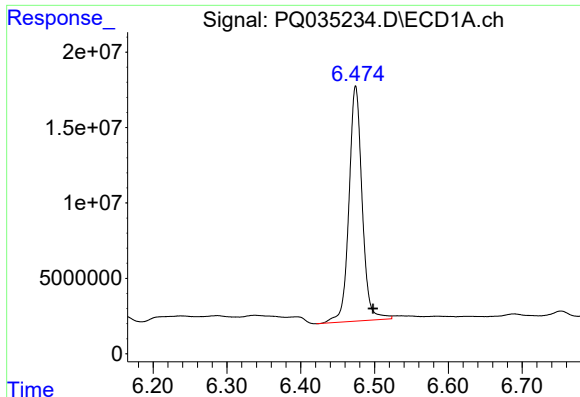
#23 AR-1248-3

R.T.: 6.094 min
Delta R.T.: 0.000 min
Response: 11982266
Conc: 94.82 ng/ml



#23 AR-1248-3

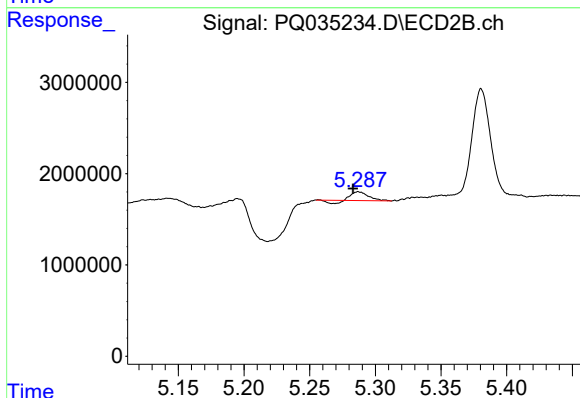
R.T.: 5.142 min
Delta R.T.: 0.031 min
Response: 15307029
Conc: 232.96 ng/ml



#24 AR-1248-4

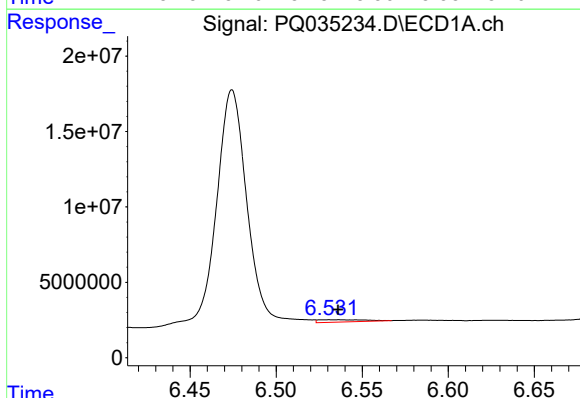
R.T.: 6.474 min
Delta R.T.: -0.024 min
Response: 193404436
Conc: 1309.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



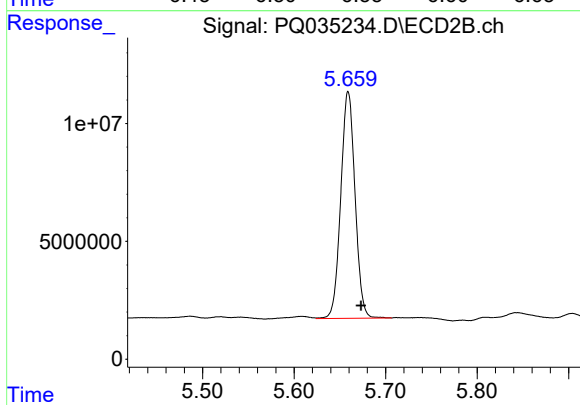
#24 AR-1248-4

R.T.: 5.287 min
Delta R.T.: 0.004 min
Response: 699214
Conc: 8.40 ng/ml



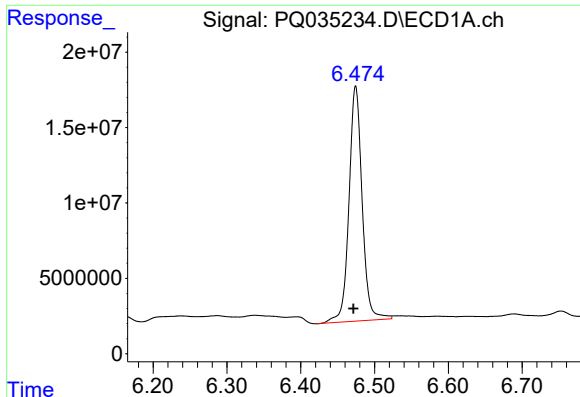
#25 AR-1248-5

R.T.: 6.531 min
Delta R.T.: -0.005 min
Response: 2787381
Conc: 19.85 ng/ml



#25 AR-1248-5

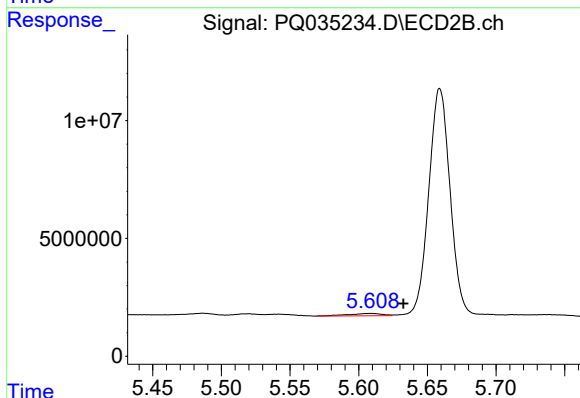
R.T.: 5.659 min
Delta R.T.: -0.014 min
Response: 104318500
Conc: 1204.51 ng/ml



#26 AR-1254-1

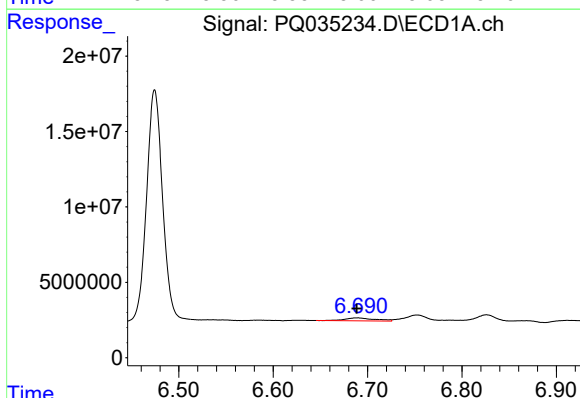
R.T.: 6.474 min
Delta R.T.: 0.003 min
Response: 193404436
Conc: 1283.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



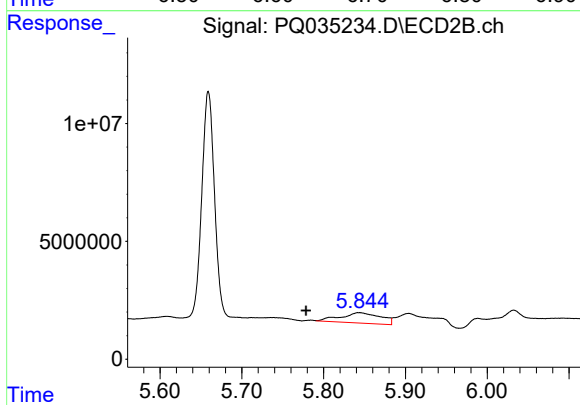
#26 AR-1254-1

R.T.: 5.609 min
Delta R.T.: -0.024 min
Response: 1700630
Conc: 12.56 ng/ml



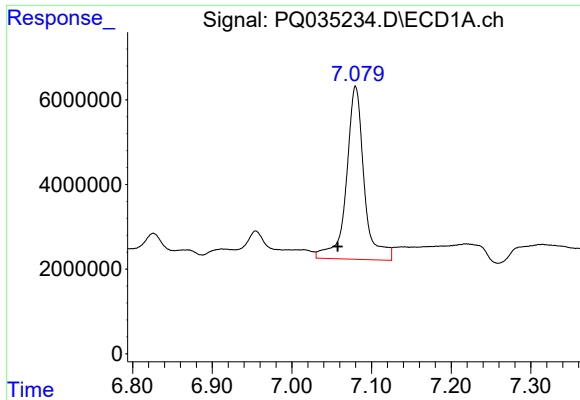
#27 AR-1254-2

R.T.: 6.689 min
Delta R.T.: 0.000 min
Response: 4561781
Conc: 19.17 ng/ml



#27 AR-1254-2

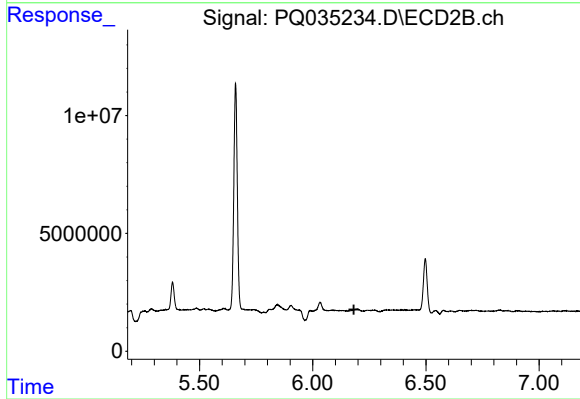
R.T.: 5.843 min
Delta R.T.: 0.065 min
Response: 14953723
Conc: 126.16 ng/ml



#28 AR-1254-3

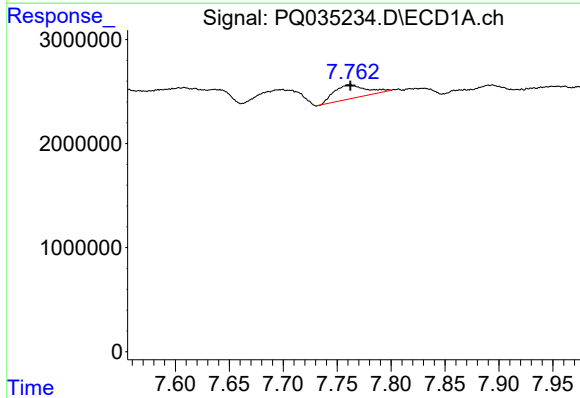
R.T.: 7.080 min
Delta R.T.: 0.022 min
Response: 63363819
Conc: 237.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



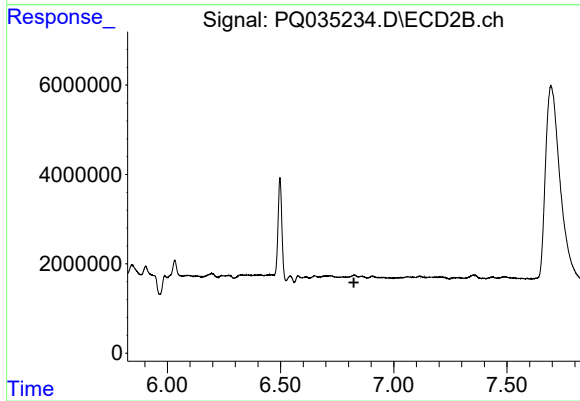
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.182 min
Response: 0
Conc: N.D.



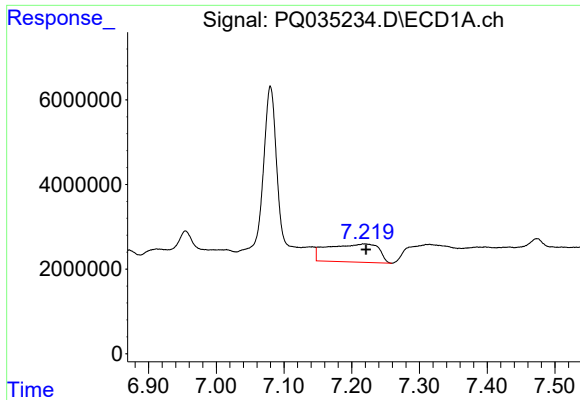
#30 AR-1254-5

R.T.: 7.762 min
Delta R.T.: 0.000 min
Response: 2750962
Conc: 12.80 ng/ml



#30 AR-1254-5

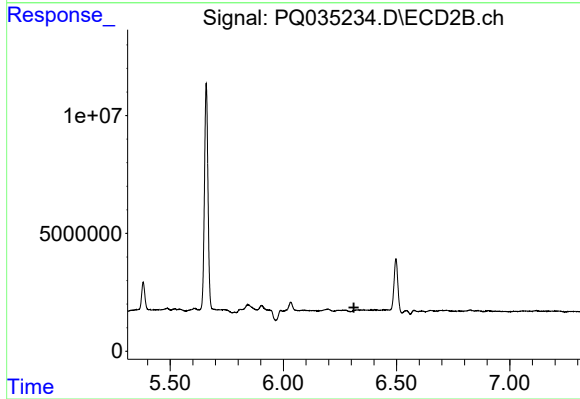
R.T.: 0.000 min
Exp R.T. : 6.824 min
Response: 0
Conc: N.D.



#31 AR-1260-1

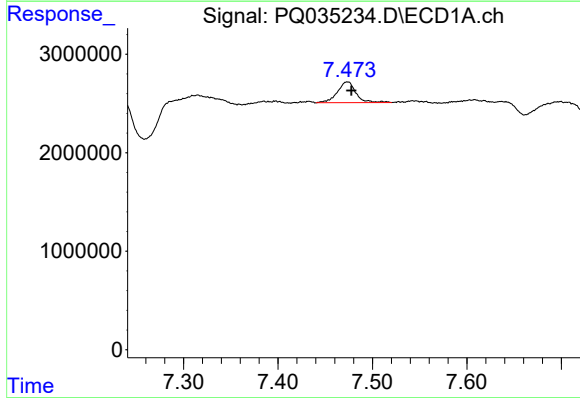
R.T.: 7.219 min
Delta R.T.: -0.003 min
Response: 22423556
Conc: 98.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



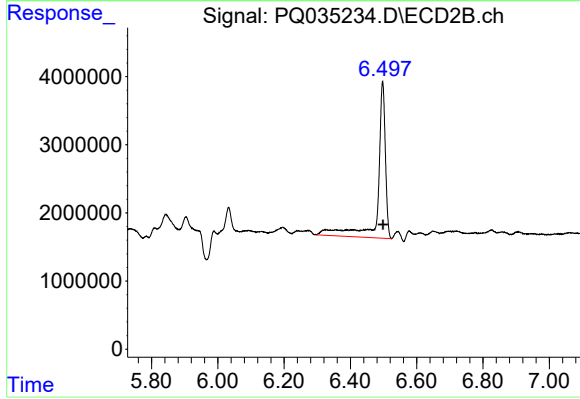
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.311 min
Response: 0
Conc: N.D.



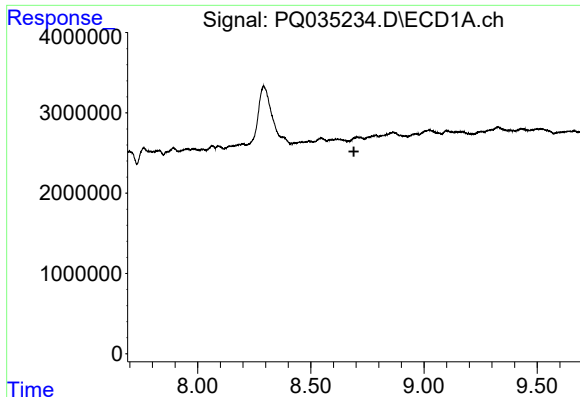
#32 AR-1260-2

R.T.: 7.474 min
Delta R.T.: -0.004 min
Response: 2882633
Conc: 10.52 ng/ml



#32 AR-1260-2

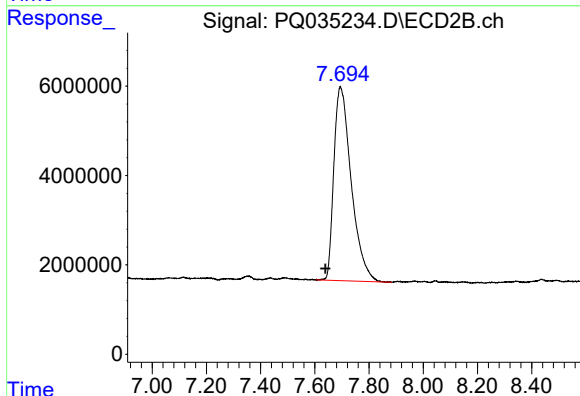
R.T.: 6.497 min
Delta R.T.: -0.002 min
Response: 36646819
Conc: 193.14 ng/ml



#38 AR-1262-3

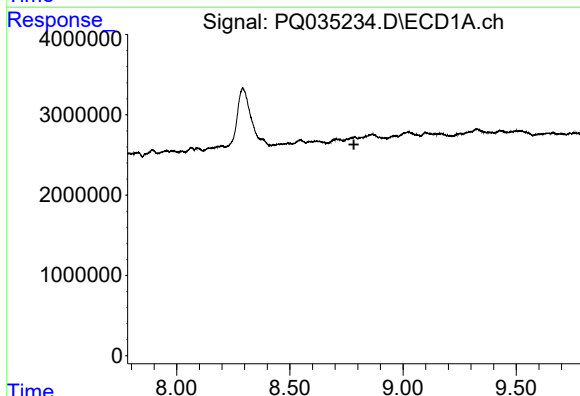
R.T.: 0.000 min
Exp R.T.: 8.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



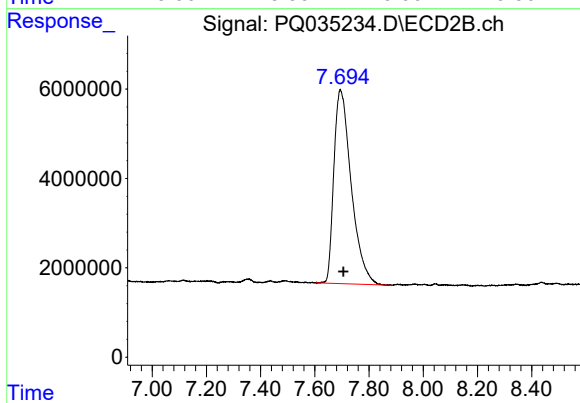
#38 AR-1262-3

R.T.: 7.694 min
Delta R.T.: 0.054 min
Response: 192818497
Conc: 1547.60 ng/ml



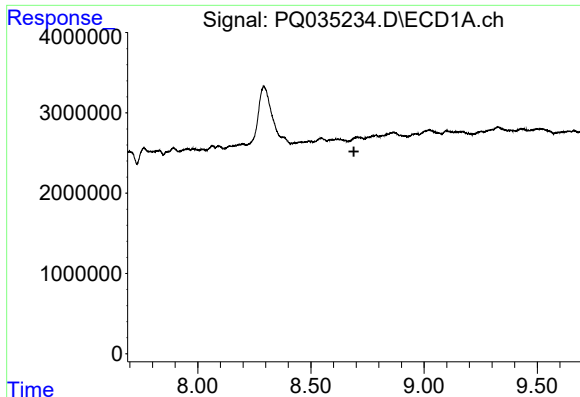
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.783 min
Response: 0
Conc: N.D.



#39 AR-1262-4

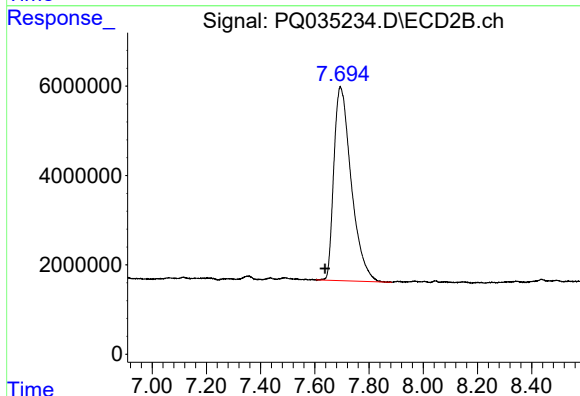
R.T.: 7.694 min
Delta R.T.: -0.011 min
Response: 192818497
Conc: 801.90 ng/ml



#41 AR-1268-1

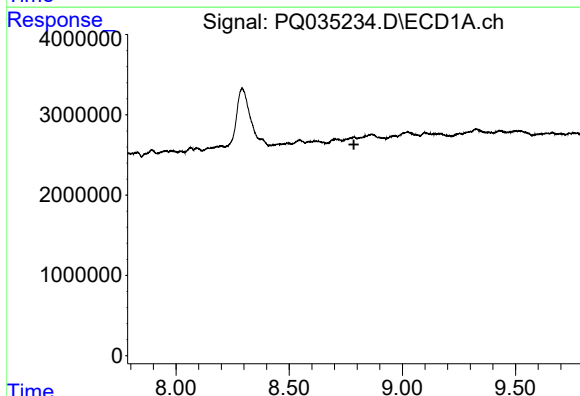
R.T.: 0.000 min
Exp R.T.: 8.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



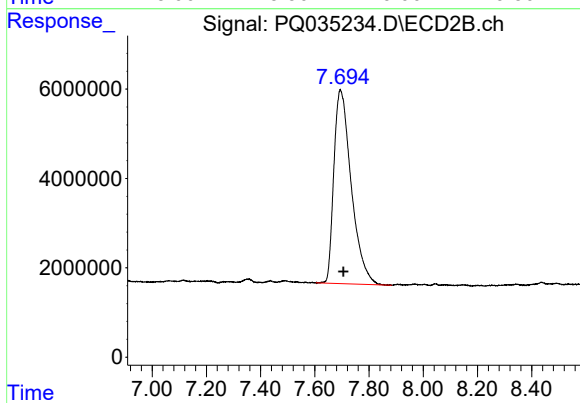
#41 AR-1268-1

R.T.: 7.694 min
Delta R.T.: 0.056 min
Response: 192818497
Conc: 445.86 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.786 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.694 min
Delta R.T.: -0.012 min
Response: 192818497
Conc: 493.38 ng/ml