

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011519\
 Data File : PQ036441.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jan 2019 19:03
 Operator : SM\SJ
 Sample : K1144-02 10X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 16 00:45:42 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...	4.378	3.721	4109530	2741323	0.899	1.133 #
2)	SA Decachlor...	10.011	8.671	5019791	3136205	1.380	1.631
Target Compounds							
3)	L1 AR-1016-1	5.598	0.000	4186324	0	29.919	N.D. #
4)	L1 AR-1016-2	5.598	0.000	4186324	0	19.611	N.D. #
5)	L1 AR-1016-3	5.598	5.023	4186324	1696391	33.744	29.322
6)	L1 AR-1016-4	5.796	5.023	1829352	1696391	18.066	35.987 #
13)	L3 AR-1232-3	5.598	5.023	4186324	1696391	52.025	74.851 #
14)	L3 AR-1232-4	5.796	5.023	1829352	1696391	47.594	82.421 #
15)	L3 AR-1232-5	5.834	0.000	5071638	0	177.069	N.D. #
16)	L4 AR-1242-1	5.598	0.000	4186324	0	42.108	N.D. #
17)	L4 AR-1242-2	5.598	0.000	4186324	0	27.713	N.D. #
18)	L4 AR-1242-3	5.598	5.023	4186324	1696391	47.202	39.685
19)	L4 AR-1242-4	5.796	5.023	1829352	1696391	25.112	39.865 #
20)	L4 AR-1242-5	6.411	0.000	2416571	0	30.453	N.D. #
21)	L5 AR-1248-1	5.598	0.000	4186324	0	41.835	N.D. #
22)	L5 AR-1248-2	5.834	5.023	5071638	1696391	45.402	27.029 #
23)	L5 AR-1248-3	5.989	5.023	-1310823	1696391	N.D.	26.403 #
24)	L5 AR-1248-4	6.411	0.000	2416571	0	16.949	N.D. #
25)	L5 AR-1248-5	6.411	0.000	2416571	0	17.681	N.D. #
26)	L6 AR-1254-1	6.411	0.000	2416571	0	17.777	N.D. #
27)	L6 AR-1254-2	6.645	0.000	1764082	0	8.295	N.D. #
28)	L6 AR-1254-3	7.028	0.000	2207443	0	9.404	N.D. #
30)	L6 AR-1254-5	7.684	6.803	3303953	9894518	16.131	68.120 #
33)	L7 AR-1260-3	7.774	0.000	1251995	0	8.891	N.D. #
36)	L8 AR-1262-1	7.774	6.803	1251995	9894518	5.343	64.183 #
38)	L8 AR-1262-3	0.000	7.597	0	13006022	N.D.	125.465 #
39)	L8 AR-1262-4	8.737	7.597	1783159	13006022	8.597	65.350 #
41)	L9 AR-1268-1	0.000	7.597	0	13006022	N.D.	40.940 #
42)	L9 AR-1268-2	8.737	7.597	1783159	13006022	3.729	45.167 #

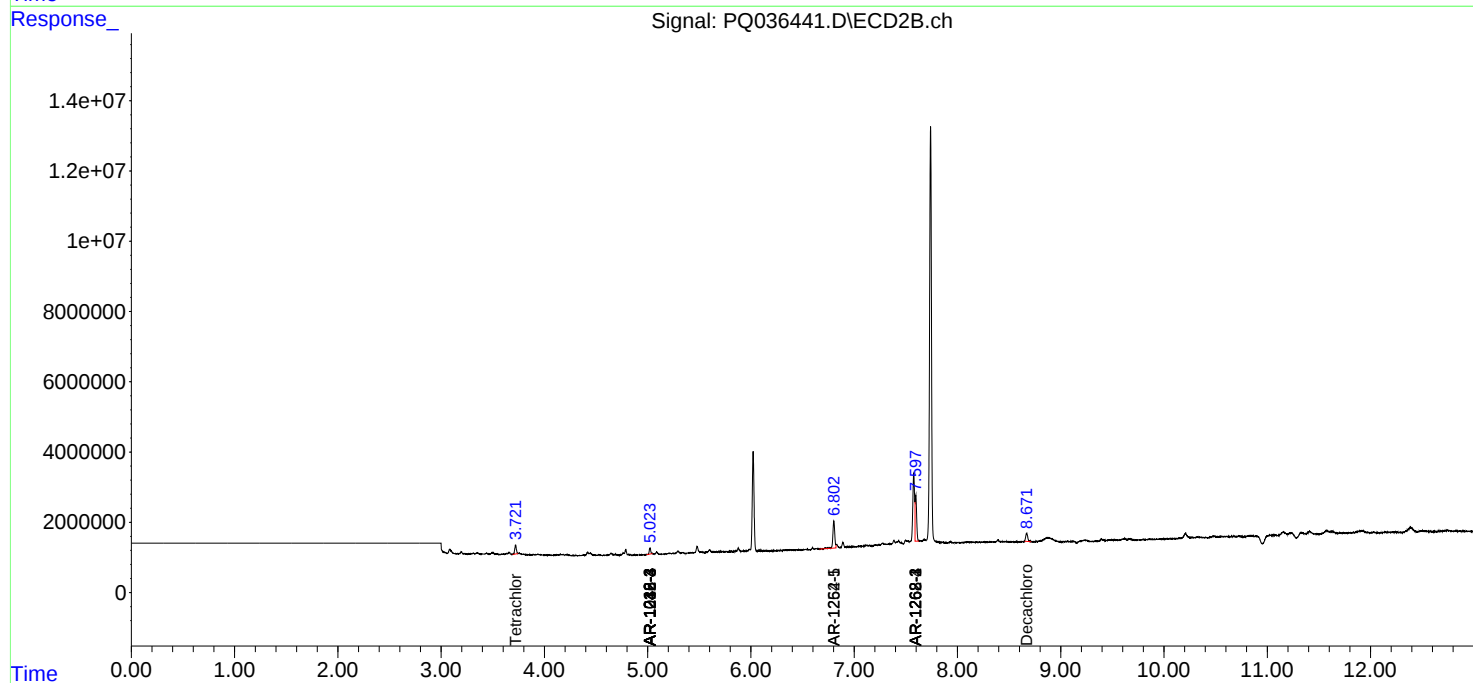
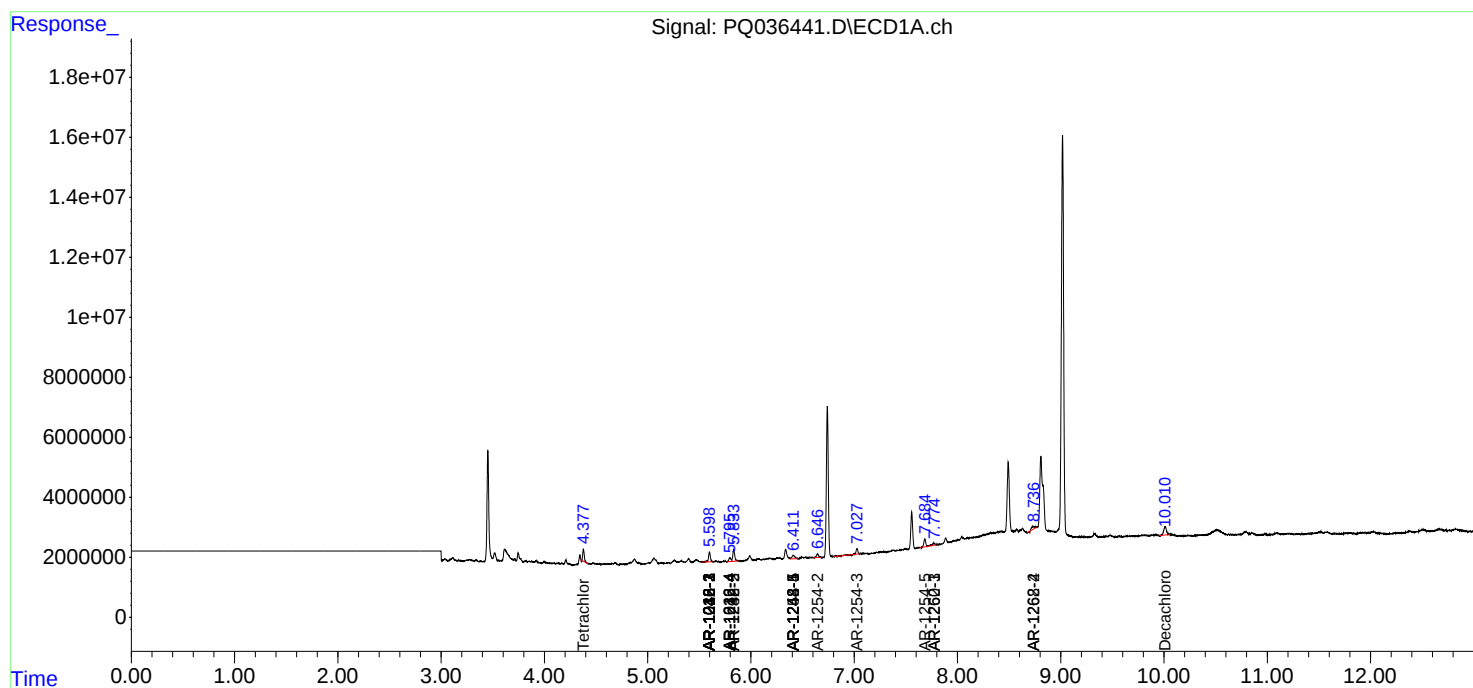
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

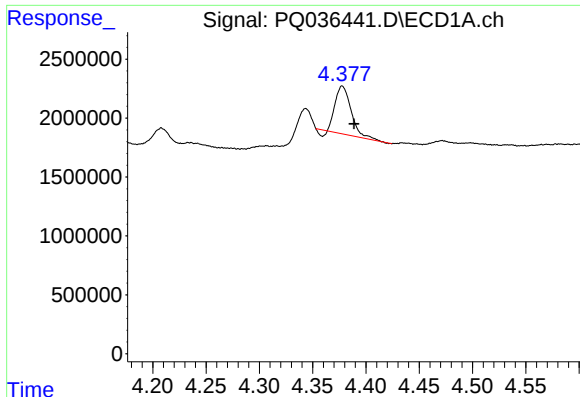
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011519\
Data File : PQ036441.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jan 2019 19:03
Operator : SM\SJ
Sample : K1144-02 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Jan 16 00:45:42 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

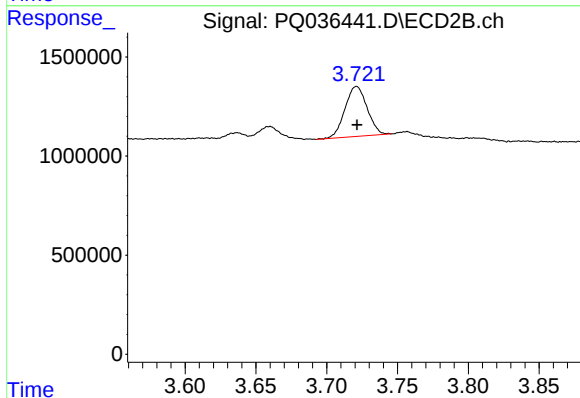




#1 Tetrachloro-m-xylene

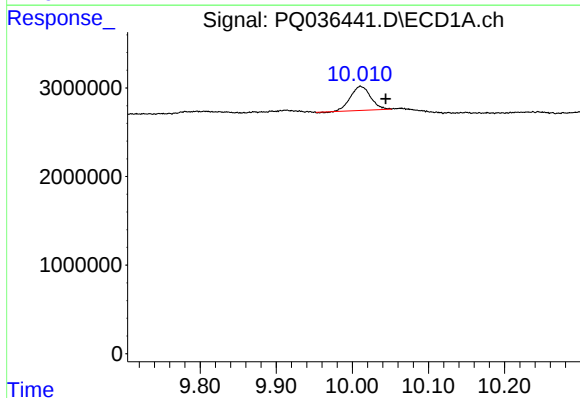
R.T.: 4.378 min
Delta R.T.: -0.011 min
Response: 4109530
Conc: 0.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



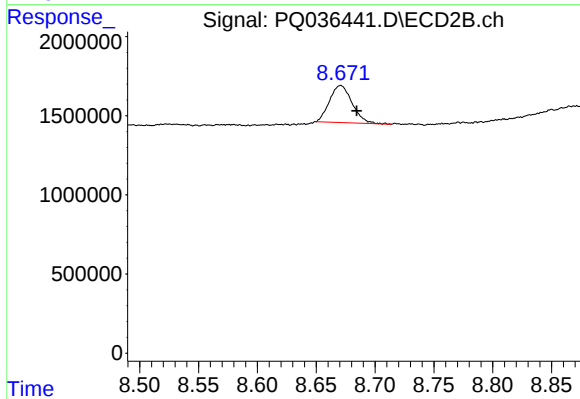
#1 Tetrachloro-m-xylene

R.T.: 3.721 min
Delta R.T.: 0.000 min
Response: 2741323
Conc: 1.13 ng/ml



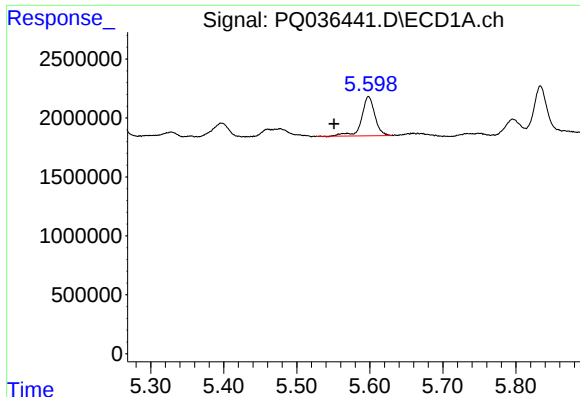
#2 Decachlorobiphenyl

R.T.: 10.011 min
Delta R.T.: -0.033 min
Response: 5019791
Conc: 1.38 ng/ml



#2 Decachlorobiphenyl

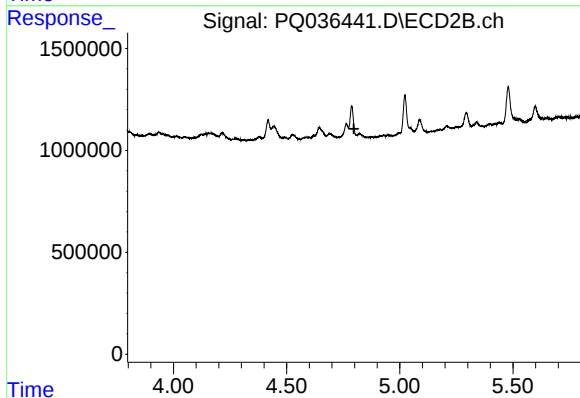
R.T.: 8.671 min
Delta R.T.: -0.013 min
Response: 3136205
Conc: 1.63 ng/ml



#3 AR-1016-1

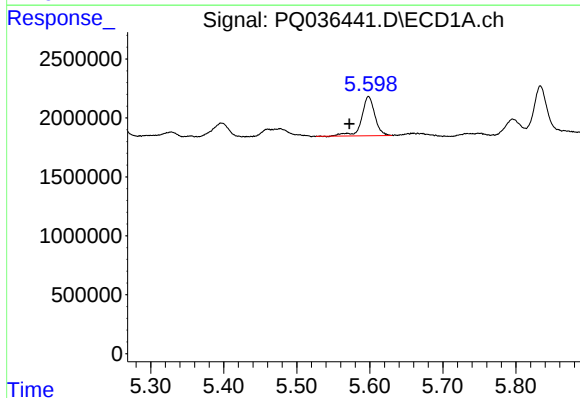
R.T.: 5.598 min
Delta R.T.: 0.047 min
Response: 4186324
Conc: 29.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



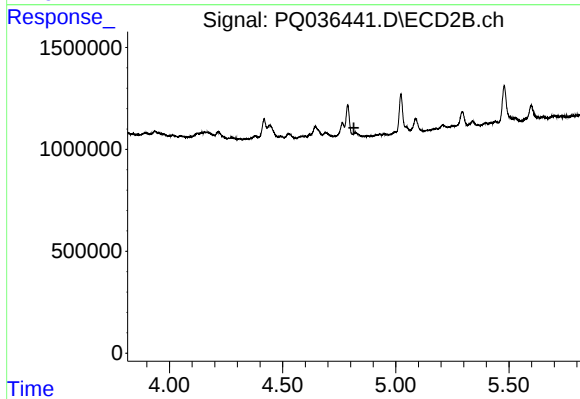
#3 AR-1016-1

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



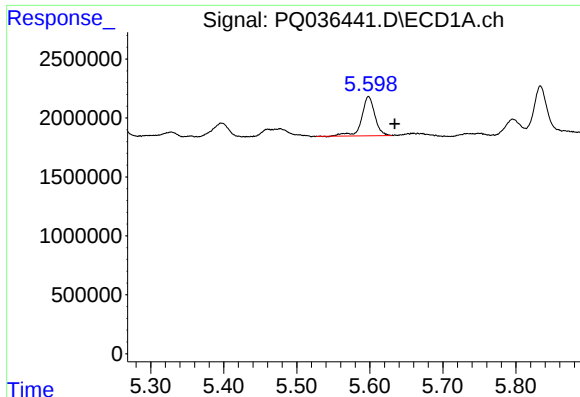
#4 AR-1016-2

R.T.: 5.598 min
Delta R.T.: 0.026 min
Response: 4186324
Conc: 19.61 ng/ml



#4 AR-1016-2

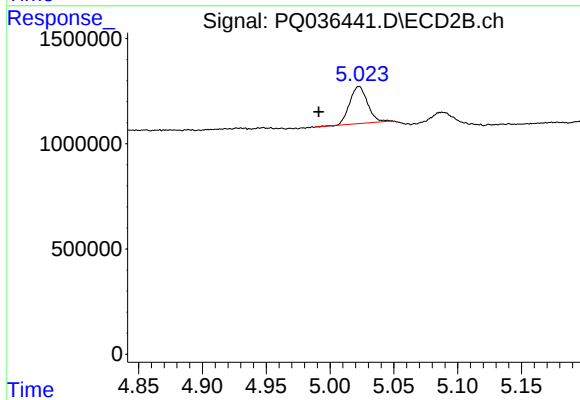
R.T.: 0.000 min
Exp R.T. : 4.815 min
Response: 0
Conc: N.D.



#5 AR-1016-3

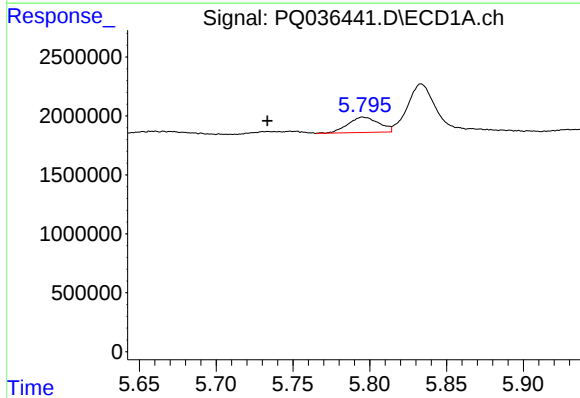
R.T.: 5.598 min
Delta R.T.: -0.036 min
Response: 4186324
Conc: 33.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



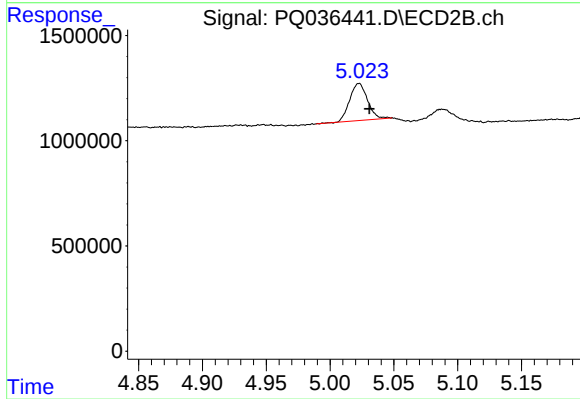
#5 AR-1016-3

R.T.: 5.023 min
Delta R.T.: 0.032 min
Response: 1696391
Conc: 29.32 ng/ml



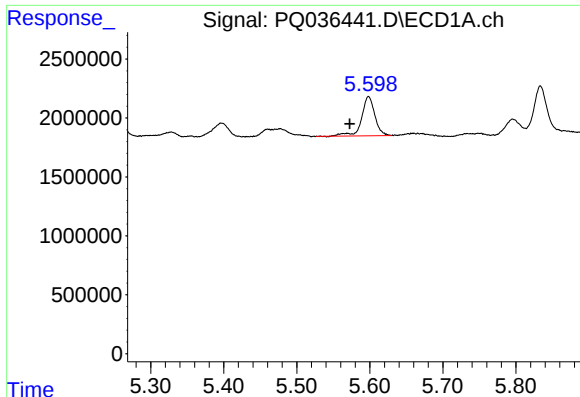
#6 AR-1016-4

R.T.: 5.796 min
Delta R.T.: 0.062 min
Response: 1829352
Conc: 18.07 ng/ml



#6 AR-1016-4

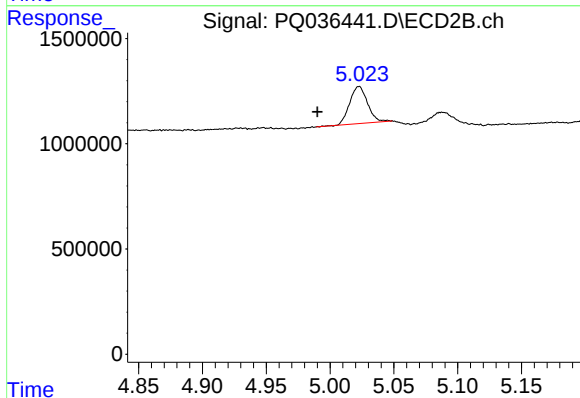
R.T.: 5.023 min
Delta R.T.: -0.008 min
Response: 1696391
Conc: 35.99 ng/ml



#13 AR-1232-3

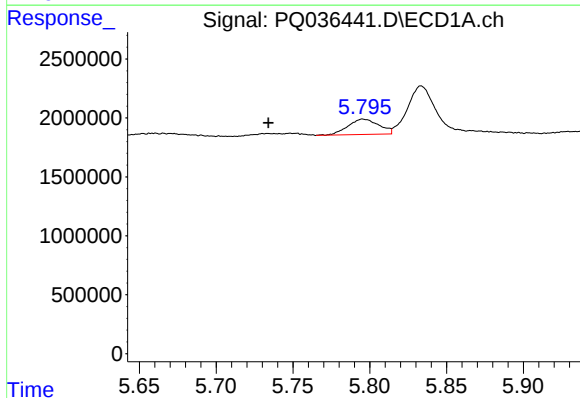
R.T.: 5.598 min
Delta R.T.: 0.026 min
Response: 4186324
Conc: 52.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



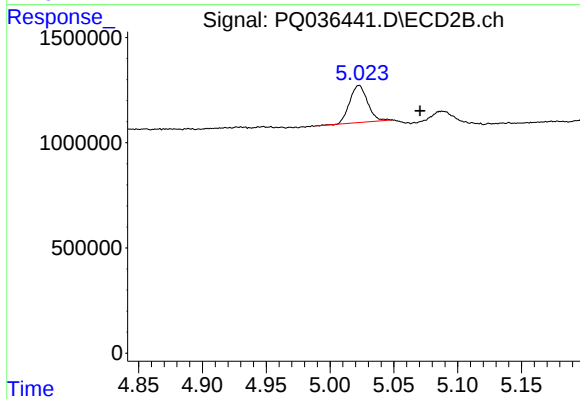
#13 AR-1232-3

R.T.: 5.023 min
Delta R.T.: 0.033 min
Response: 1696391
Conc: 74.85 ng/ml



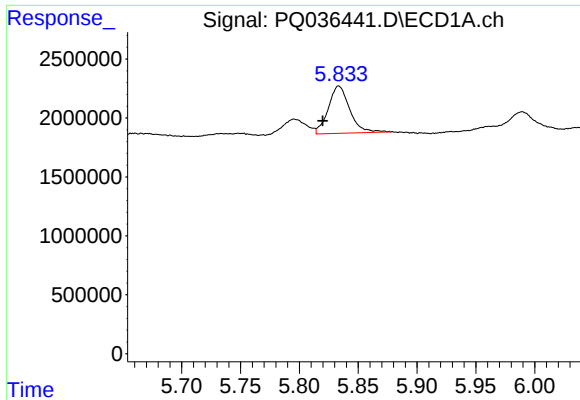
#14 AR-1232-4

R.T.: 5.796 min
Delta R.T.: 0.062 min
Response: 1829352
Conc: 47.59 ng/ml



#14 AR-1232-4

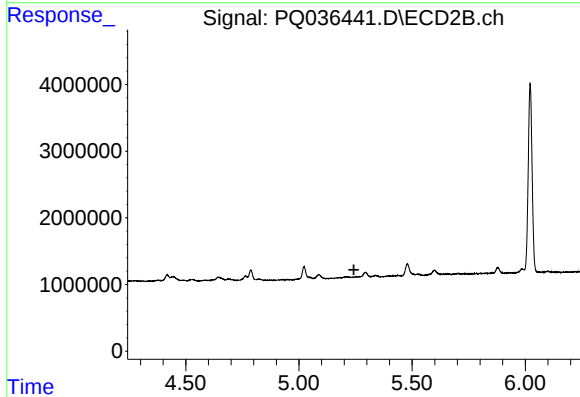
R.T.: 5.023 min
Delta R.T.: -0.048 min
Response: 1696391
Conc: 82.42 ng/ml



#15 AR-1232-5

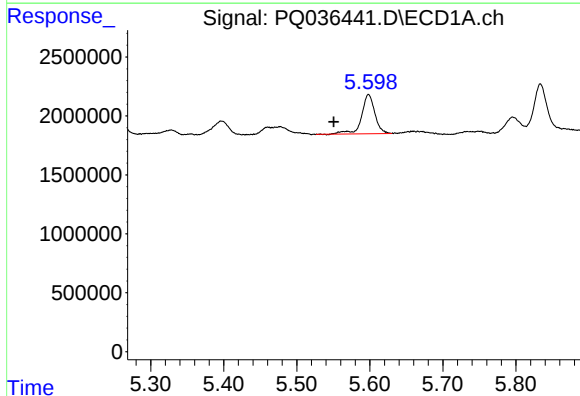
R.T.: 5.834 min
Delta R.T.: 0.014 min
Response: 5071638
Conc: 177.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



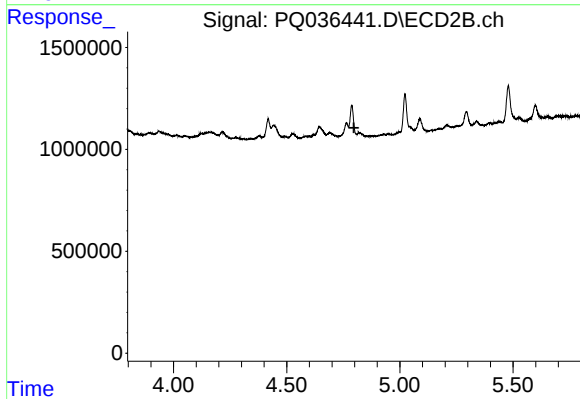
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.243 min
Response: 0
Conc: N.D.



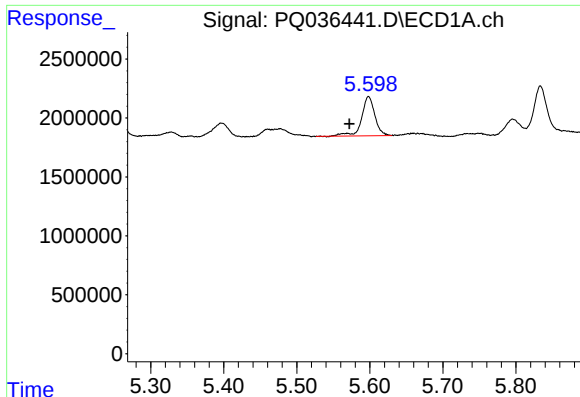
#16 AR-1242-1

R.T.: 5.598 min
Delta R.T.: 0.047 min
Response: 4186324
Conc: 42.11 ng/ml



#16 AR-1242-1

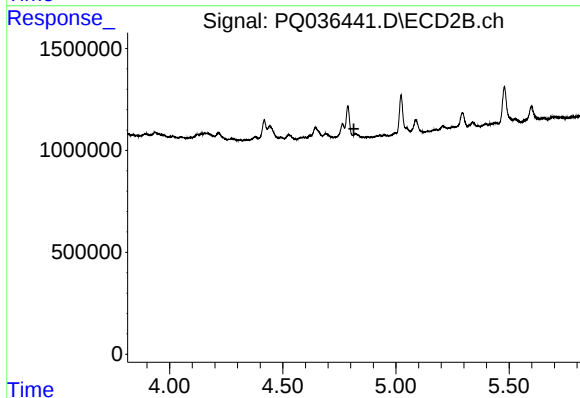
R.T.: 0.000 min
Exp R.T. : 4.797 min
Response: 0
Conc: N.D.



#17 AR-1242-2

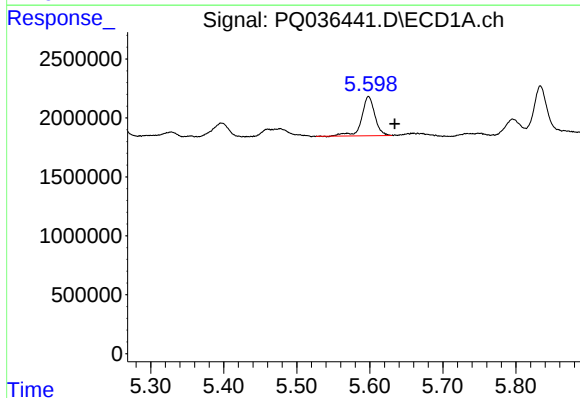
R.T.: 5.598 min
Delta R.T.: 0.027 min
Response: 4186324
Conc: 27.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



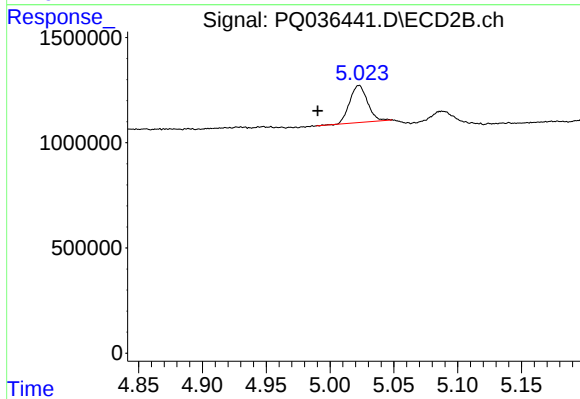
#17 AR-1242-2

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



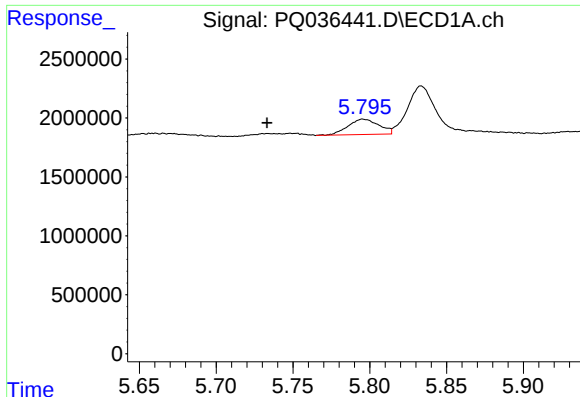
#18 AR-1242-3

R.T.: 5.598 min
Delta R.T.: -0.036 min
Response: 4186324
Conc: 47.20 ng/ml



#18 AR-1242-3

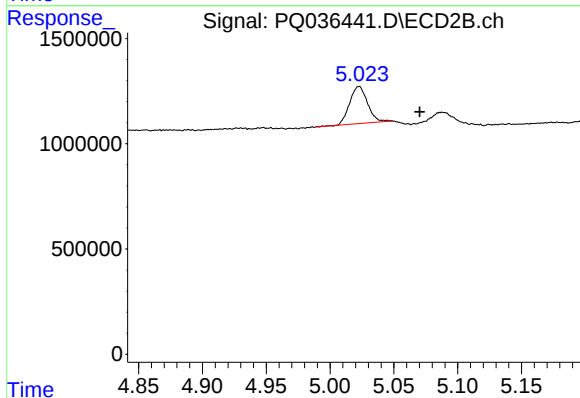
R.T.: 5.023 min
Delta R.T.: 0.032 min
Response: 1696391
Conc: 39.68 ng/ml



#19 AR-1242-4

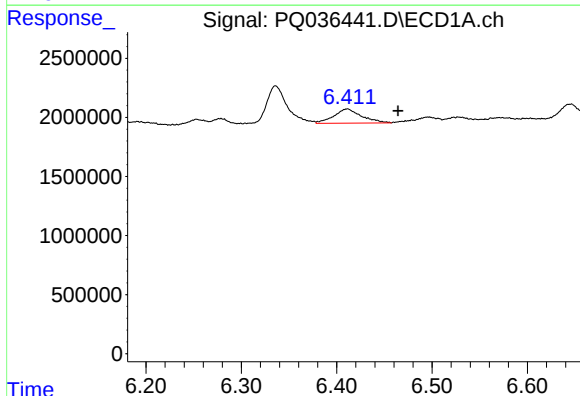
R.T.: 5.796 min
Delta R.T.: 0.063 min
Response: 1829352
Conc: 25.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



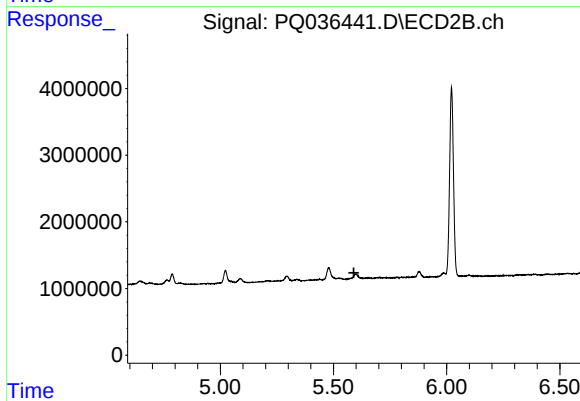
#19 AR-1242-4

R.T.: 5.023 min
Delta R.T.: -0.048 min
Response: 1696391
Conc: 39.86 ng/ml



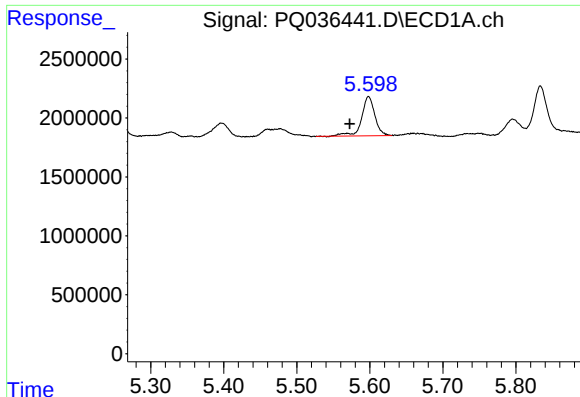
#20 AR-1242-5

R.T.: 6.411 min
Delta R.T.: -0.053 min
Response: 2416571
Conc: 30.45 ng/ml



#20 AR-1242-5

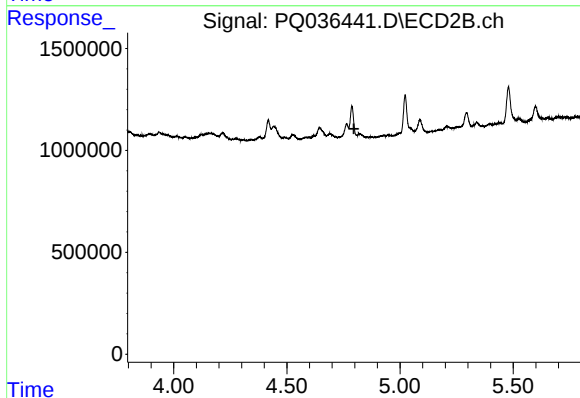
R.T.: 0.000 min
Exp R.T.: 5.590 min
Response: 0
Conc: N.D.



#21 AR-1248-1

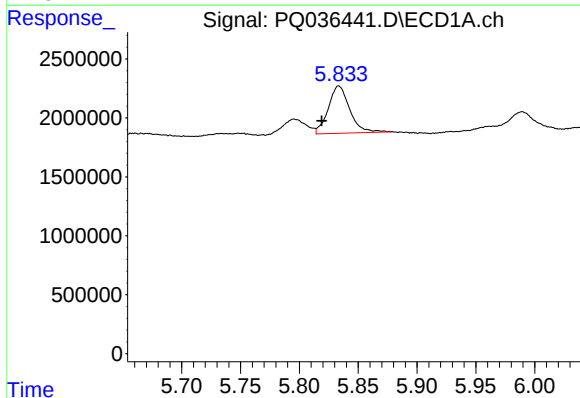
R.T.: 5.598 min
Delta R.T.: 0.026 min
Response: 4186324
Conc: 41.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



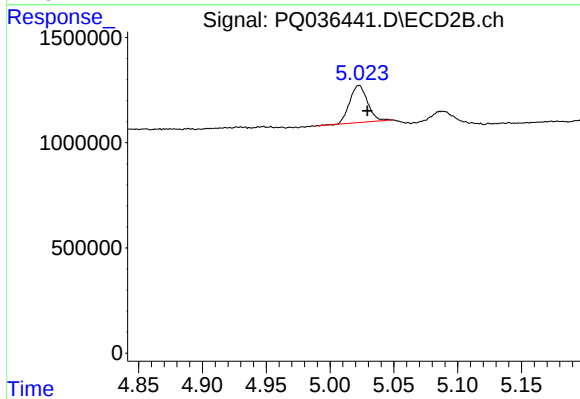
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



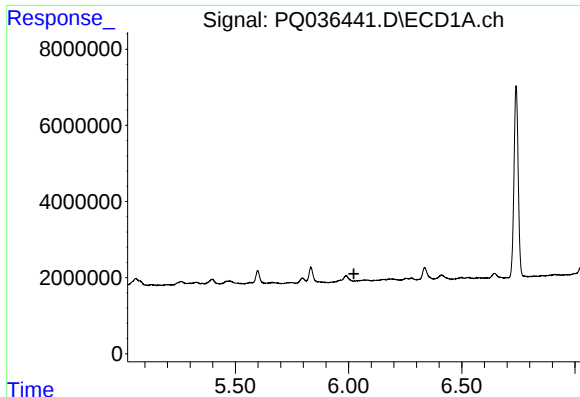
#22 AR-1248-2

R.T.: 5.834 min
Delta R.T.: 0.014 min
Response: 5071638
Conc: 45.40 ng/ml



#22 AR-1248-2

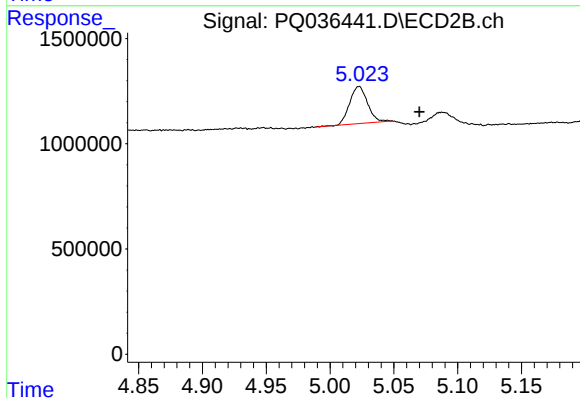
R.T.: 5.023 min
Delta R.T.: -0.007 min
Response: 1696391
Conc: 27.03 ng/ml



#23 AR-1248-3

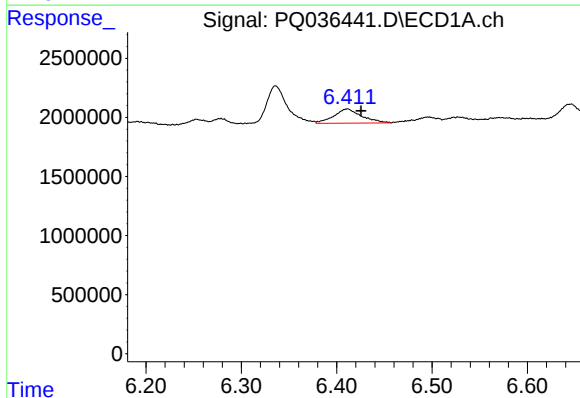
R.T.: 5.989 min
Delta R.T.: -0.034 min
Response: -1310823
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



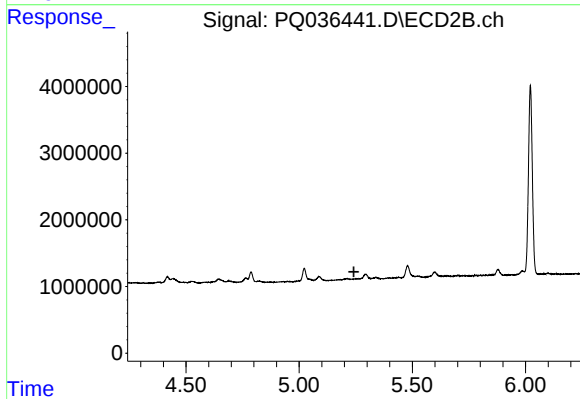
#23 AR-1248-3

R.T.: 5.023 min
Delta R.T.: -0.047 min
Response: 1696391
Conc: 26.40 ng/ml



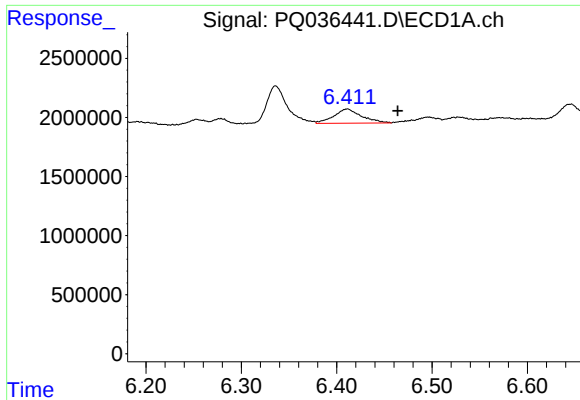
#24 AR-1248-4

R.T.: 6.411 min
Delta R.T.: -0.014 min
Response: 2416571
Conc: 16.95 ng/ml



#24 AR-1248-4

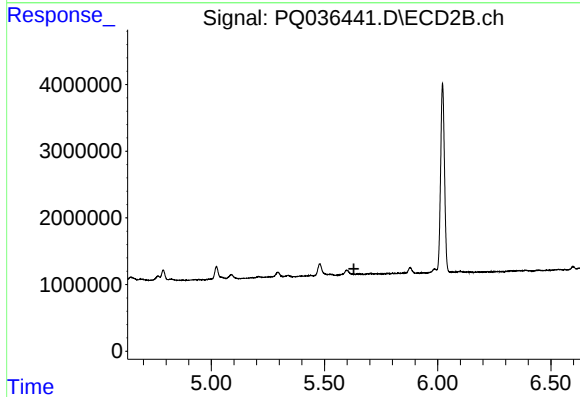
R.T.: 0.000 min
Exp R.T.: 5.242 min
Response: 0
Conc: N.D.



#25 AR-1248-5

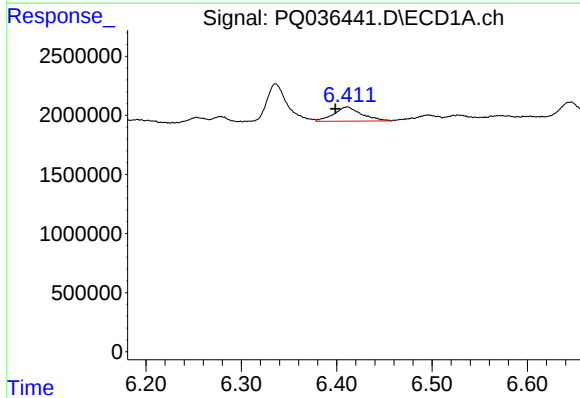
R.T.: 6.411 min
Delta R.T.: -0.053 min
Response: 2416571
Conc: 17.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



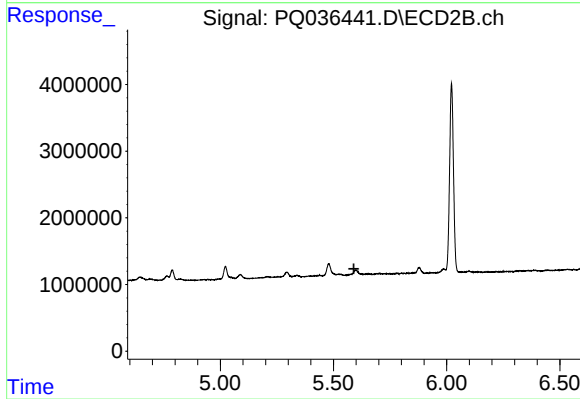
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.630 min
Response: 0
Conc: N.D.



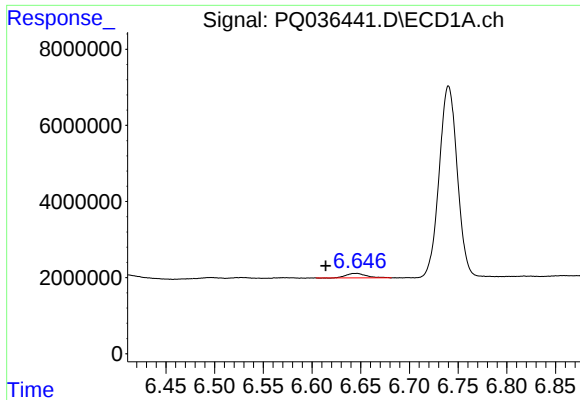
#26 AR-1254-1

R.T.: 6.411 min
Delta R.T.: 0.013 min
Response: 2416571
Conc: 17.78 ng/ml



#26 AR-1254-1

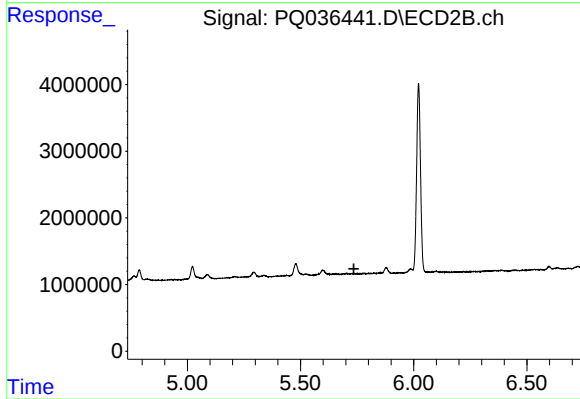
R.T.: 0.000 min
Exp R.T. : 5.590 min
Response: 0
Conc: N.D.



#27 AR-1254-2

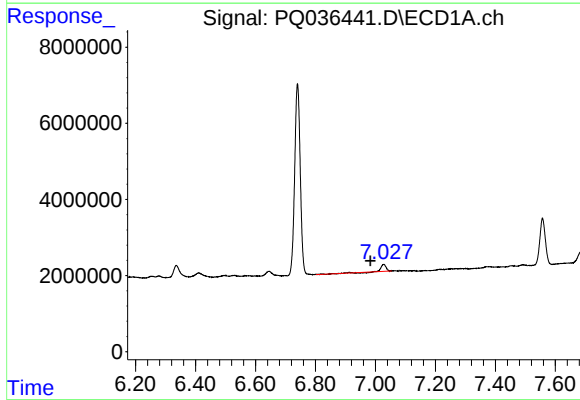
R.T.: 6.645 min
Delta R.T.: 0.031 min
Response: 1764082
Conc: 8.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



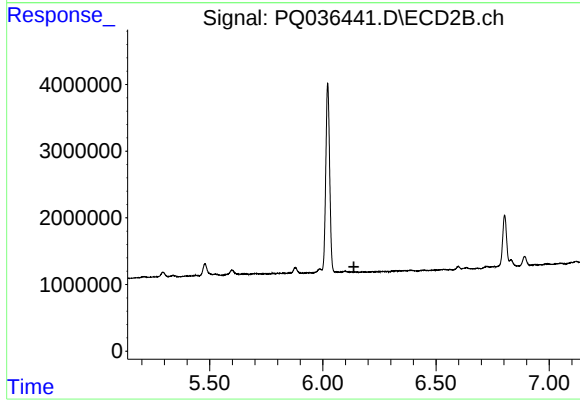
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.736 min
Response: 0
Conc: N.D.



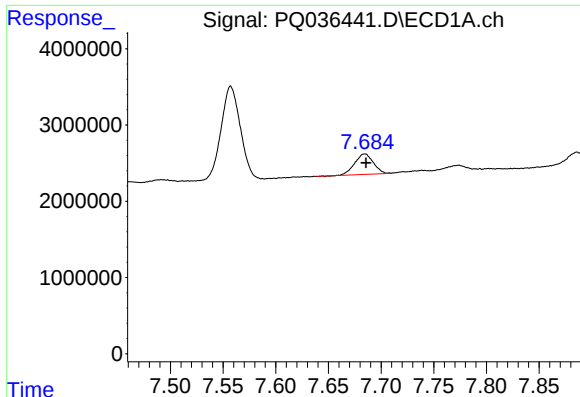
#28 AR-1254-3

R.T.: 7.028 min
Delta R.T.: 0.045 min
Response: 2207443
Conc: 9.40 ng/ml



#28 AR-1254-3

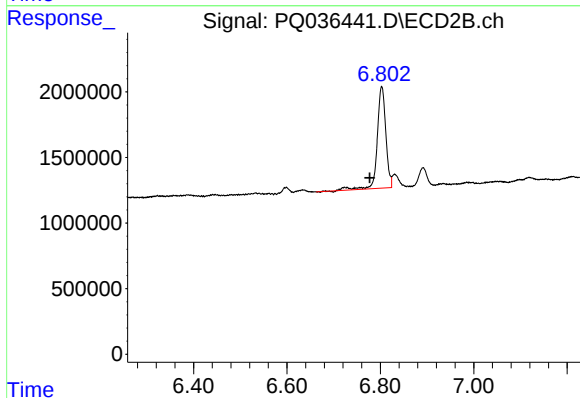
R.T.: 0.000 min
Exp R.T. : 6.137 min
Response: 0
Conc: N.D.



#30 AR-1254-5

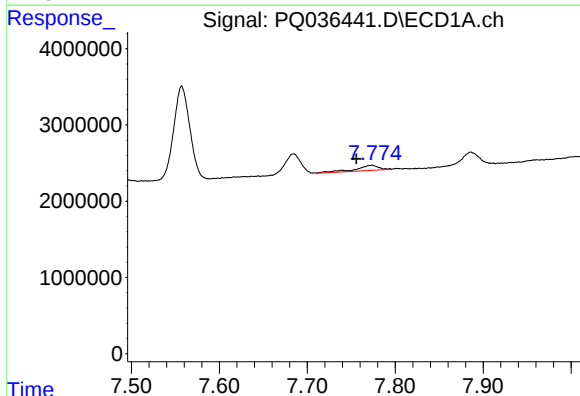
R.T.: 7.684 min
Delta R.T.: -0.001 min
Response: 3303953
Conc: 16.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



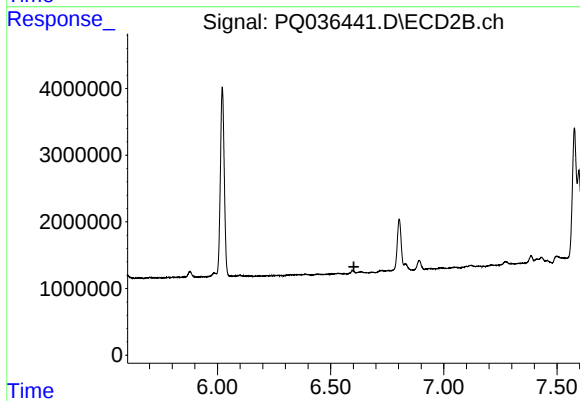
#30 AR-1254-5

R.T.: 6.803 min
Delta R.T.: 0.025 min
Response: 9894518
Conc: 68.12 ng/ml



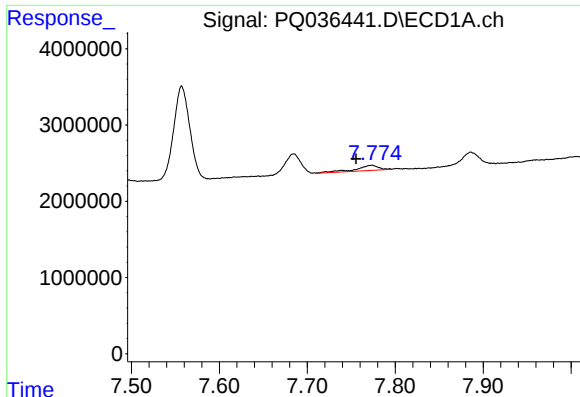
#33 AR-1260-3

R.T.: 7.774 min
Delta R.T.: 0.018 min
Response: 1251995
Conc: 8.89 ng/ml



#33 AR-1260-3

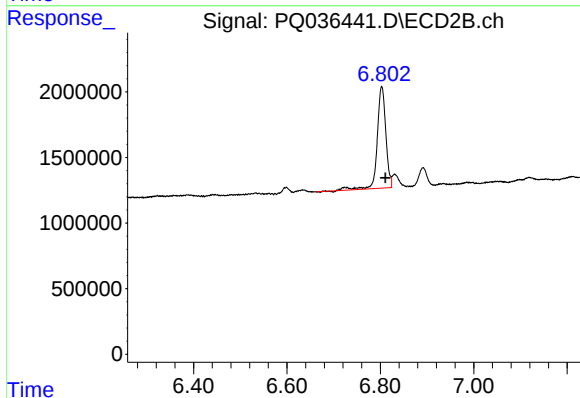
R.T.: 0.000 min
Exp R.T.: 6.603 min
Response: 0
Conc: N.D.



#36 AR-1262-1

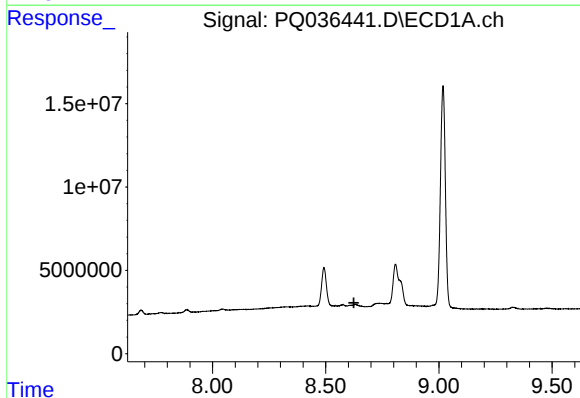
R.T.: 7.774 min
Delta R.T.: 0.018 min
Response: 1251995
Conc: 5.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



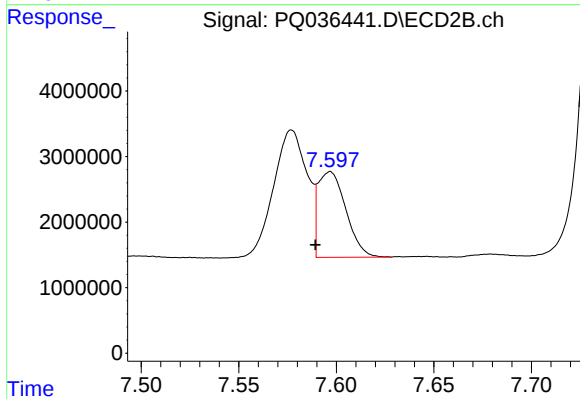
#36 AR-1262-1

R.T.: 6.803 min
Delta R.T.: -0.008 min
Response: 9894518
Conc: 64.18 ng/ml



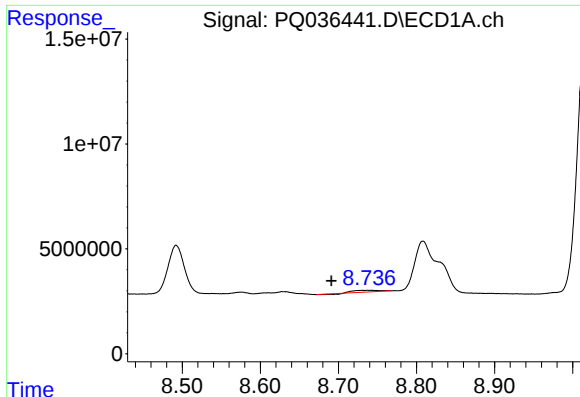
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.624 min
Response: 0
Conc: N.D.



#38 AR-1262-3

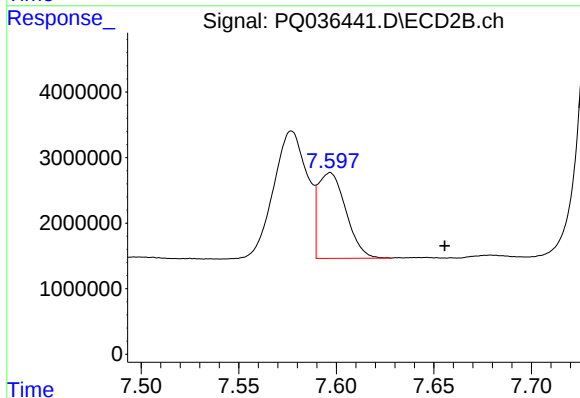
R.T.: 7.597 min
Delta R.T.: 0.008 min
Response: 13006022
Conc: 125.46 ng/ml



#39 AR-1262-4

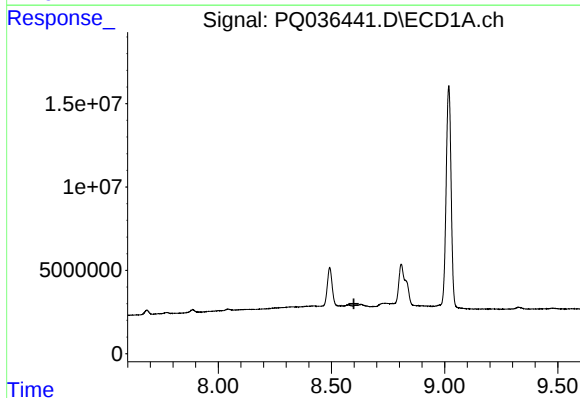
R.T.: 8.737 min
Delta R.T.: 0.046 min
Response: 1783159
Conc: 8.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



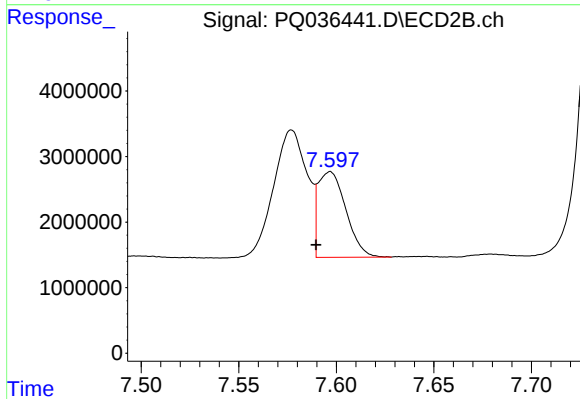
#39 AR-1262-4

R.T.: 7.597 min
Delta R.T.: -0.059 min
Response: 13006022
Conc: 65.35 ng/ml



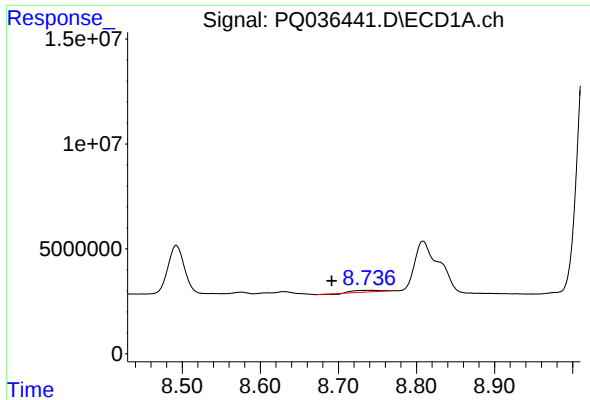
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.599 min
Response: 0
Conc: N.D.



#41 AR-1268-1

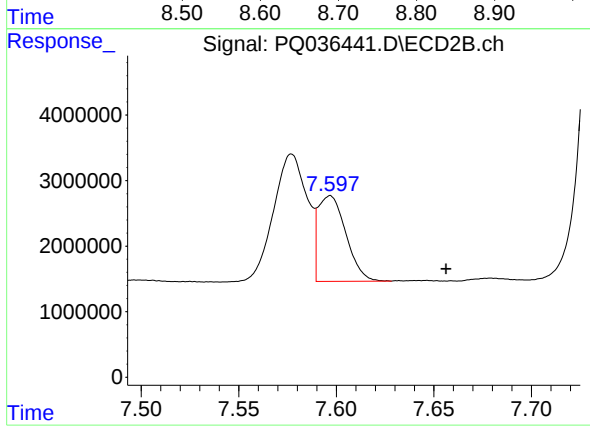
R.T.: 7.597 min
Delta R.T.: 0.007 min
Response: 13006022
Conc: 40.94 ng/ml



#42 AR-1268-2

R.T.: 8.737 min
Delta R.T.: 0.045 min
Response: 1783159
Conc: 3.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#42 AR-1268-2

R.T.: 7.597 min
Delta R.T.: -0.060 min
Response: 13006022
Conc: 45.17 ng/ml