

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092221\
 Data File : PQ054600.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2021 14:10
 Operator : AJ\MA
 Sample : M3823-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 17:21:35 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 15 05:25:53 2021
 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...	5.200	4.206	515.3E6	267.4E6	21.575	20.227
2)	SA Decachlor...	11.370	9.536	337.6E6	235.7E6	20.000	17.391
Target Compounds							
8)	L2 AR-1221-1	0.000	4.482f	0	3374080	N.D.	25.957 #
9)	L2 AR-1221-2	5.558	4.560	10610216	6401298	55.506	67.186
10)	L2 AR-1221-3	5.653	0.000	7959577	0	13.281	N.D. #
11)	L3 AR-1232-1	5.653	0.000	7959577	0	17.201	N.D. #
15)	L3 AR-1232-5	6.816	0.000	3195930	0	15.806	N.D. #
20)	L4 AR-1242-5	0.000	6.338	0	8062745	N.D.	22.694 #
22)	L5 AR-1248-2	6.816	0.000	3195930	0	4.919	N.D. #
24)	L5 AR-1248-4	7.465	0.000	3688326	0	4.662	N.D. #
26)	L6 AR-1254-1	7.433	6.338	8853738	8062745	10.164	10.584
27)	L6 AR-1254-2	7.660	6.496	16999656	8119369	12.709	11.603
28)	L6 AR-1254-3	8.044	6.917	15012898	13221725	10.779	11.993
29)	L6 AR-1254-4	8.340	7.156	12732608	6905430	11.952	9.133
30)	L6 AR-1254-5	8.768	7.583	26820646	15099449	23.337	13.643 #
31)	L7 AR-1260-1	8.208	7.053	10613887	8417175	10.695	11.208
32)	L7 AR-1260-2	8.474	7.247	14717544	8418888	12.507	8.135 #
33)	L7 AR-1260-3	8.837	7.403	3303802	6694446	4.314	7.572 #
34)	L7 AR-1260-4	9.076	0.000	8714839	0	9.330	N.D. #
35)	L7 AR-1260-5	9.424	8.133	7210897	5005008	3.911	2.619 #
36)	L8 AR-1262-1	8.837	7.583	3303802	15099449	2.812	29.224 #
37)	L8 AR-1262-2	9.424	8.133	7210897	5005008	3.325	2.260 #
38)	L8 AR-1262-3	0.000	8.425	0	2649376	N.D.	2.986 #
39)	L8 AR-1262-4	0.000	8.480	0	10675863	N.D.	7.020 #
41)	L9 AR-1268-1	0.000	8.425	0	2649376	N.D.	0.976 #
42)	L9 AR-1268-2	0.000	8.480	0	10675863	N.D.	4.634 #
43)	L9 AR-1268-3	0.000	8.719f	0	20236676	N.D.	10.042 #

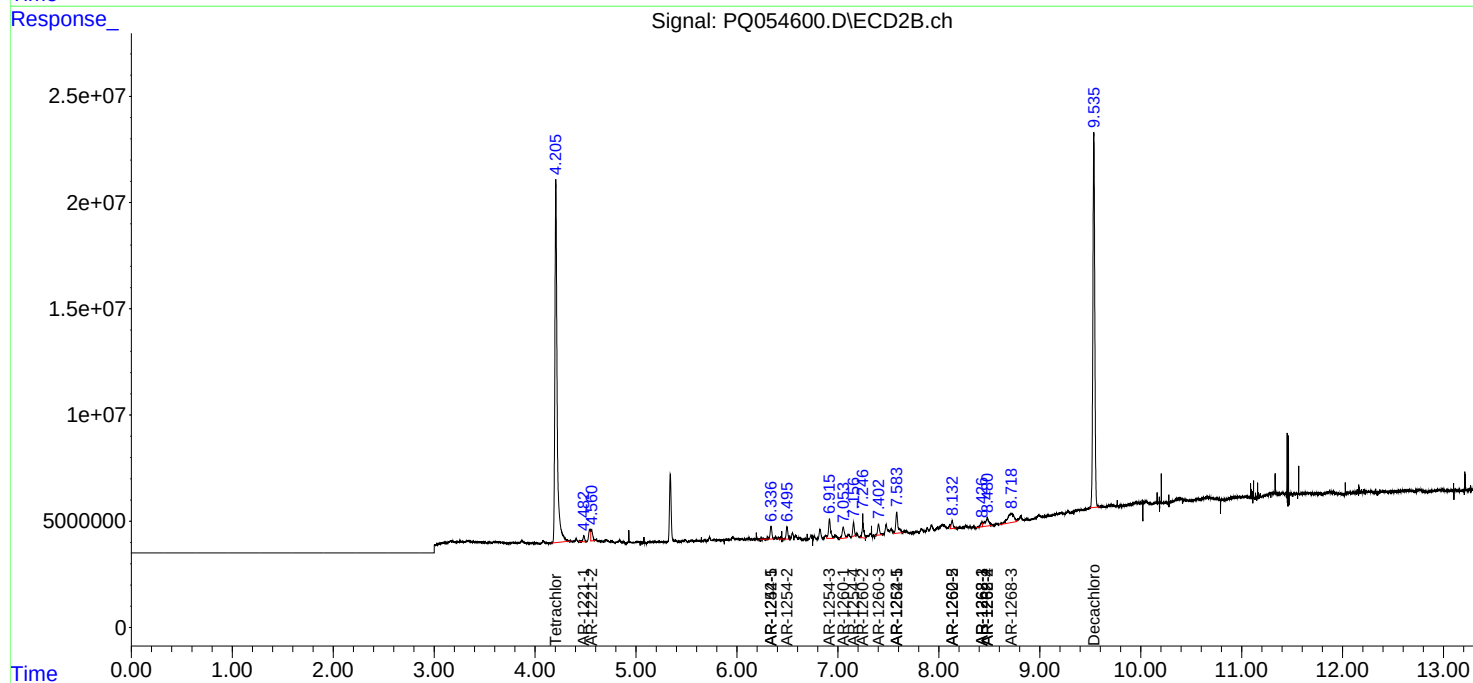
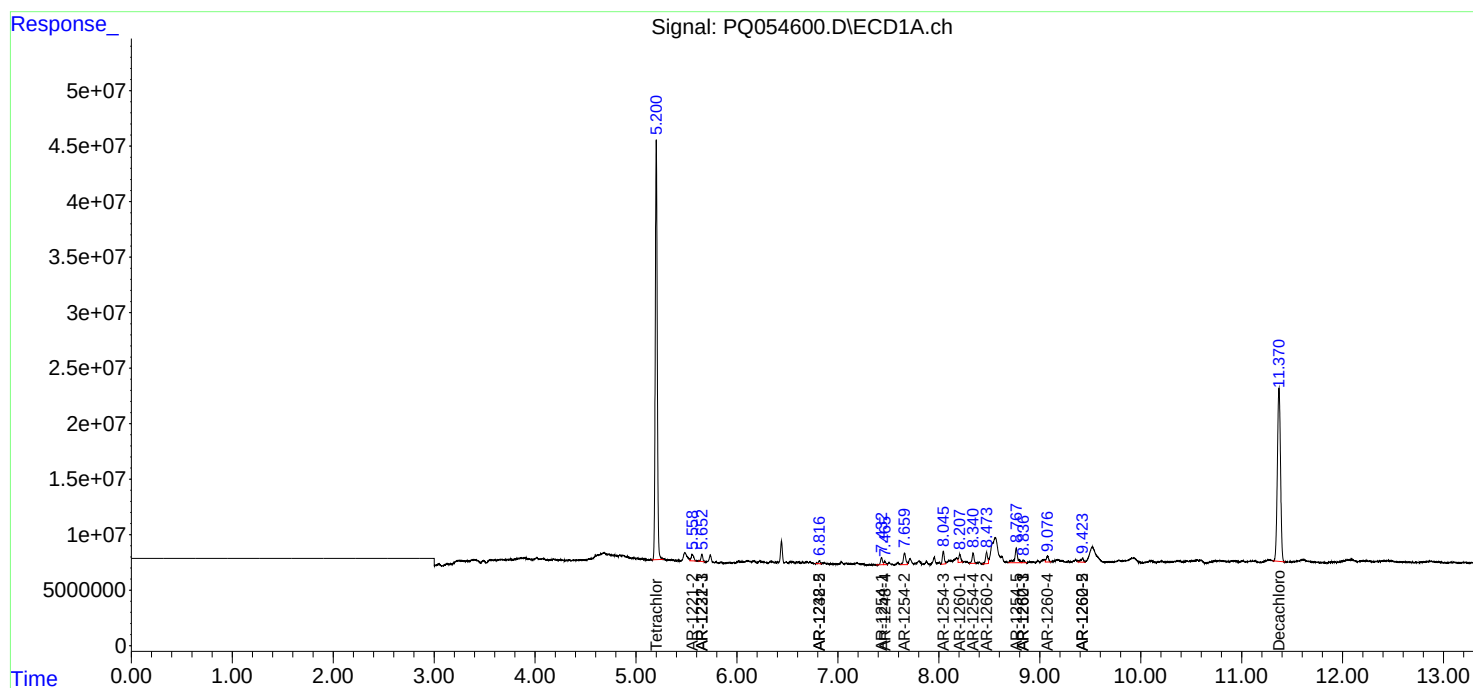
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

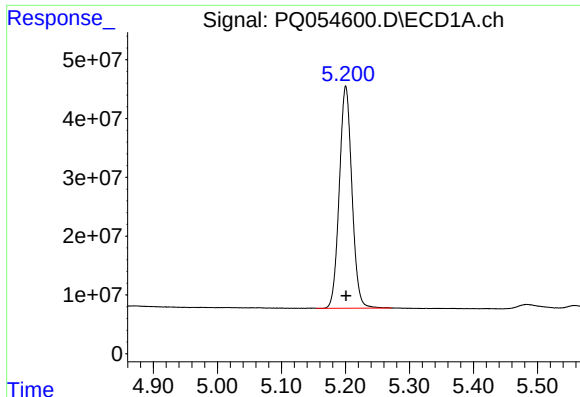
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092221\
Data File : PQ054600.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Sep 2021 14:10
Operator : AJ\MA
Sample : M3823-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 17:21:35 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091421.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 15 05:25:53 2021
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

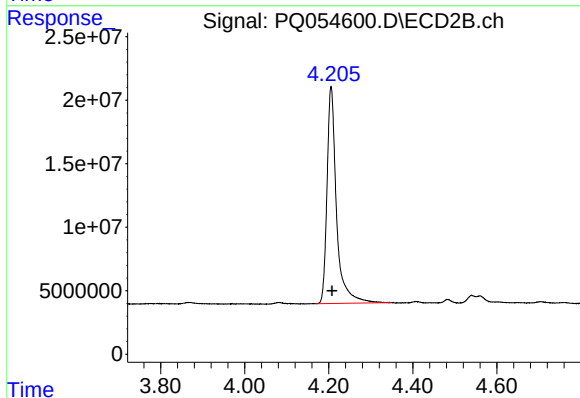




#1 Tetrachloro-m-xylene

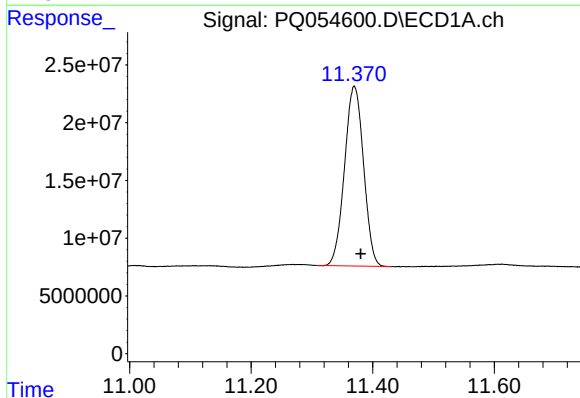
R.T.: 5.200 min
Delta R.T.: 0.000 min
Response: 515250515
Conc: 21.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



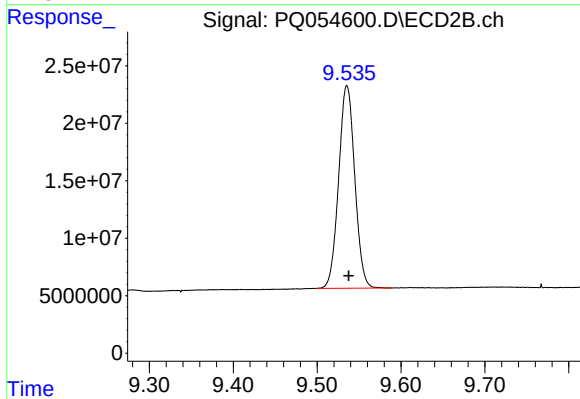
#1 Tetrachloro-m-xylene

R.T.: 4.206 min
Delta R.T.: -0.002 min
Response: 267394528
Conc: 20.23 ng/ml



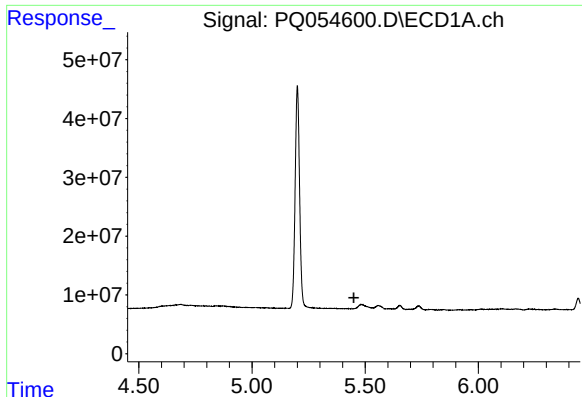
#2 Decachlorobiphenyl

R.T.: 11.370 min
Delta R.T.: -0.010 min
Response: 337569349
Conc: 20.00 ng/ml



#2 Decachlorobiphenyl

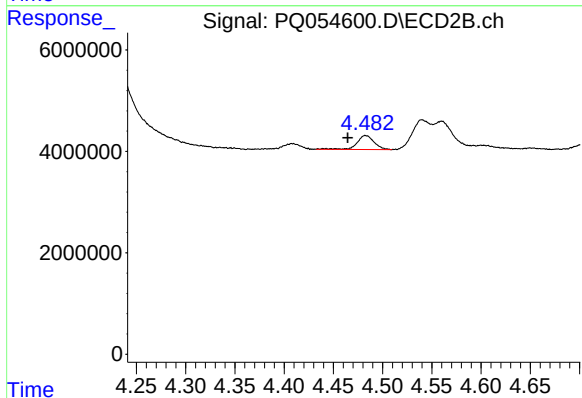
R.T.: 9.536 min
Delta R.T.: -0.002 min
Response: 235677321
Conc: 17.39 ng/ml



#8 AR-1221-1

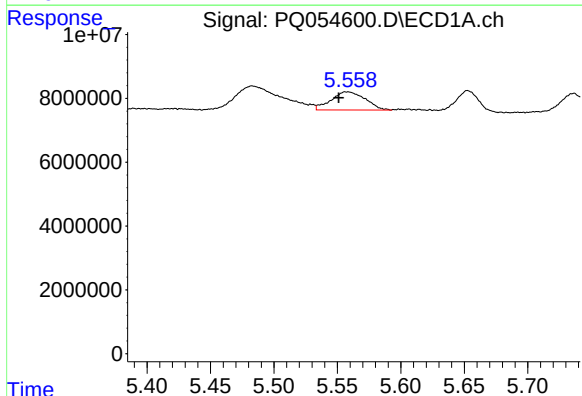
R.T.: 0.000 min
Exp R.T.: 5.450 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



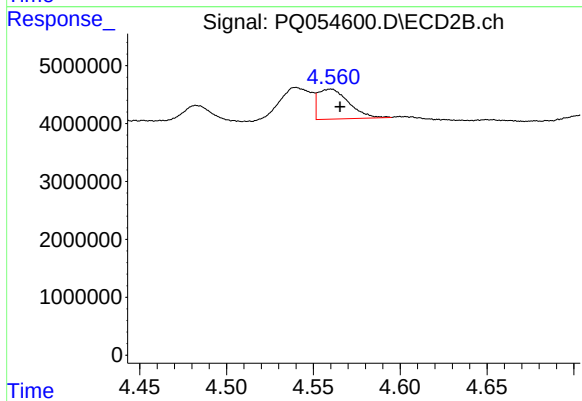
#8 AR-1221-1

R.T.: 4.482 min
Delta R.T.: 0.018 min
Response: 3374080
Conc: 25.96 ng/ml



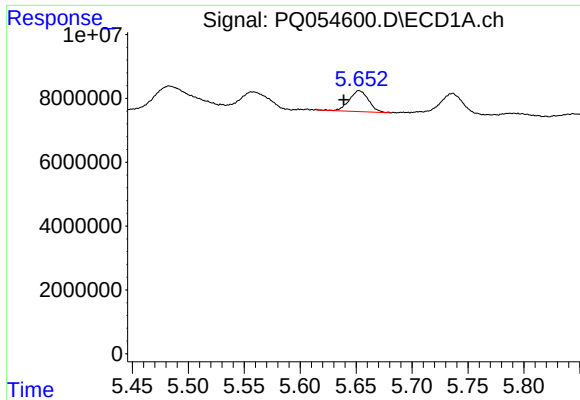
#9 AR-1221-2

R.T.: 5.558 min
Delta R.T.: 0.006 min
Response: 10610216
Conc: 55.51 ng/ml



#9 AR-1221-2

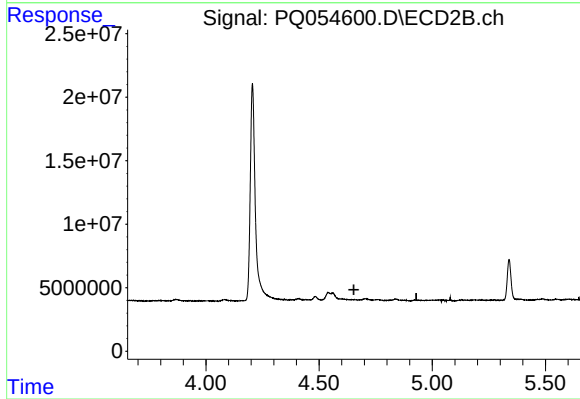
R.T.: 4.560 min
Delta R.T.: -0.005 min
Response: 6401298
Conc: 67.19 ng/ml



#10 AR-1221-3

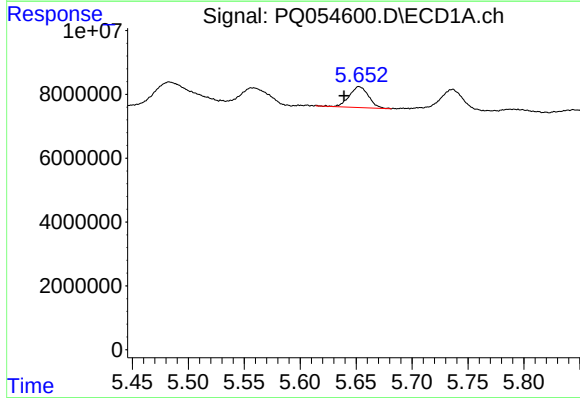
R.T.: 5.653 min
Delta R.T.: 0.014 min
Response: 7959577
Conc: 13.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



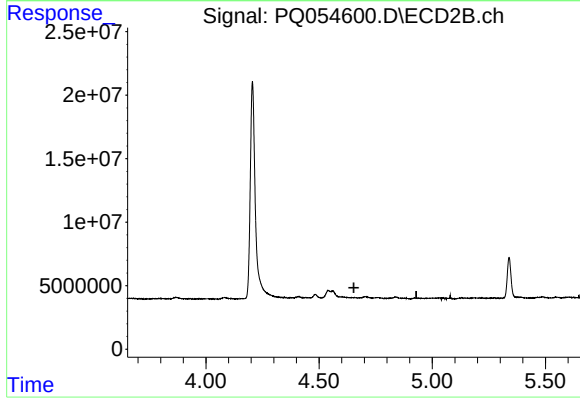
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.654 min
Response: 0
Conc: N.D.



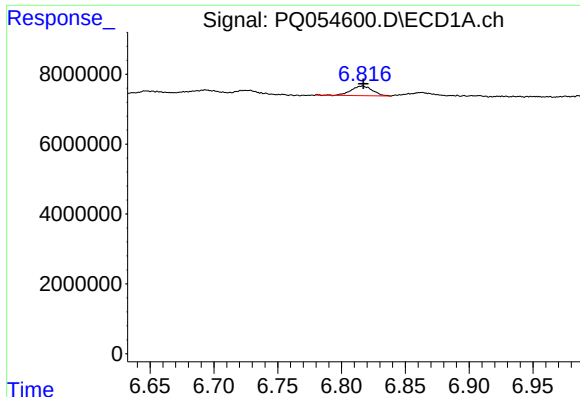
#11 AR-1232-1

R.T.: 5.653 min
Delta R.T.: 0.013 min
Response: 7959577
Conc: 17.20 ng/ml



#11 AR-1232-1

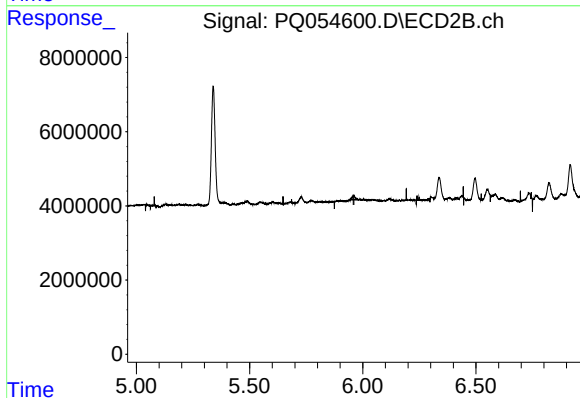
R.T.: 0.000 min
Exp R.T. : 4.654 min
Response: 0
Conc: N.D.



#15 AR-1232-5

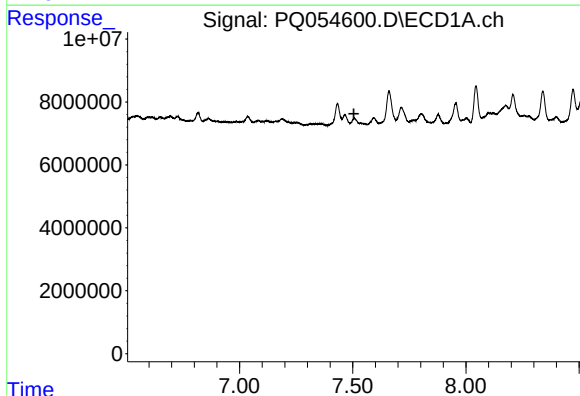
R.T.: 6.816 min
Delta R.T.: -0.001 min
Response: 3195930
Conc: 15.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



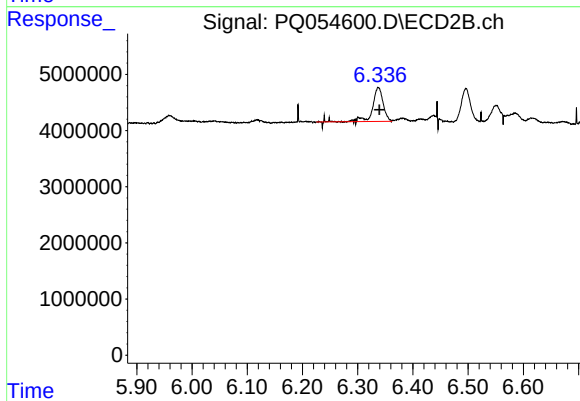
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.961 min
Response: 0
Conc: N.D.



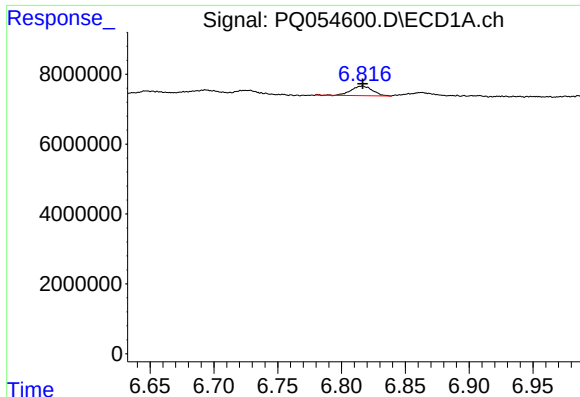
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.505 min
Response: 0
Conc: N.D.



#20 AR-1242-5

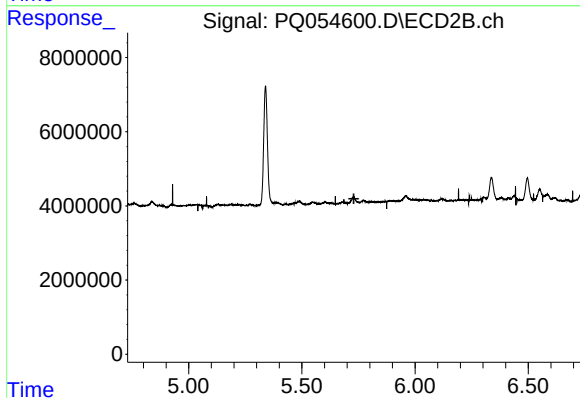
R.T.: 6.338 min
Delta R.T.: -0.002 min
Response: 8062745
Conc: 22.69 ng/ml



#22 AR-1248-2

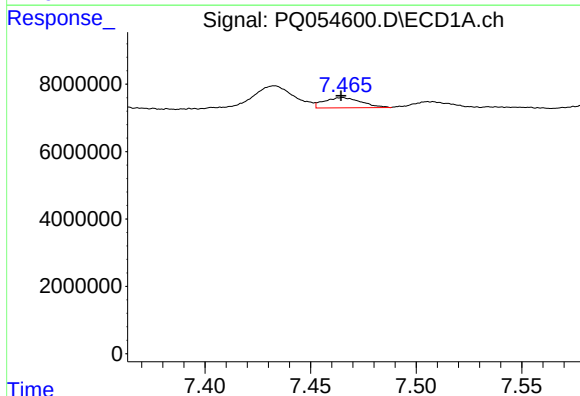
R.T.: 6.816 min
Delta R.T.: 0.000 min
Response: 3195930
Conc: 4.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



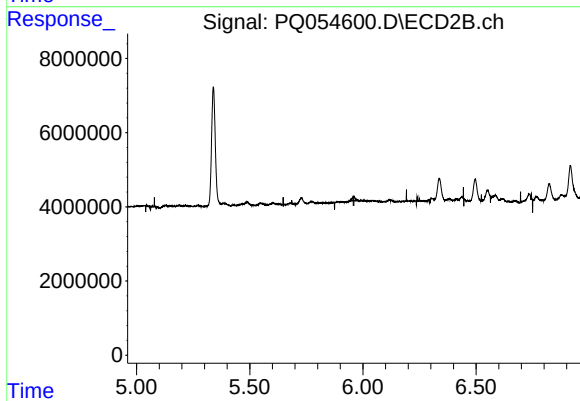
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.730 min
Response: 0
Conc: N.D.



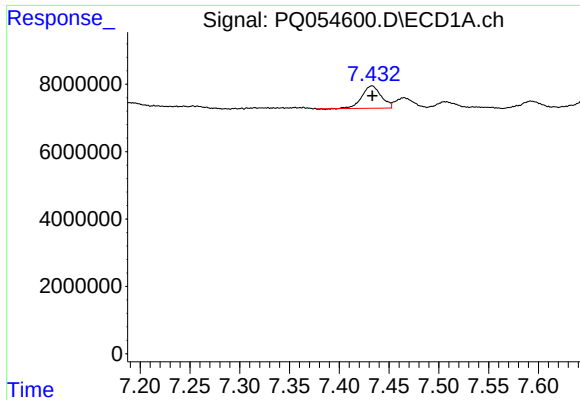
#24 AR-1248-4

R.T.: 7.465 min
Delta R.T.: 0.000 min
Response: 3688326
Conc: 4.66 ng/ml



#24 AR-1248-4

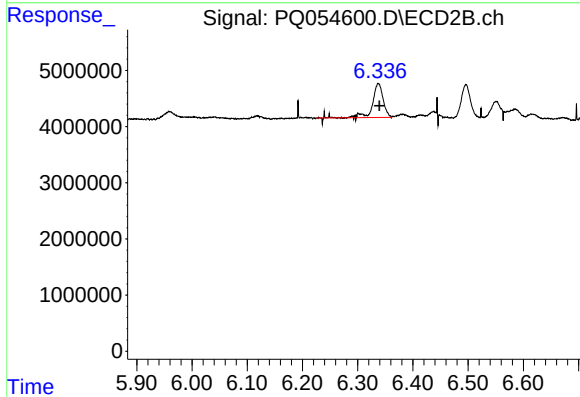
R.T.: 0.000 min
Exp R.T. : 5.960 min
Response: 0
Conc: N.D.



#26 AR-1254-1

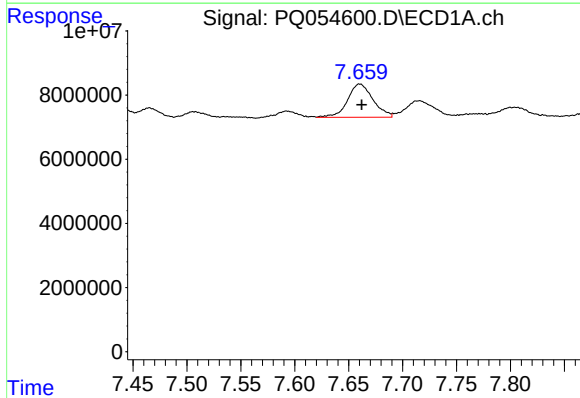
R.T.: 7.433 min
Delta R.T.: 0.000 min
Response: 8853738
Conc: 10.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



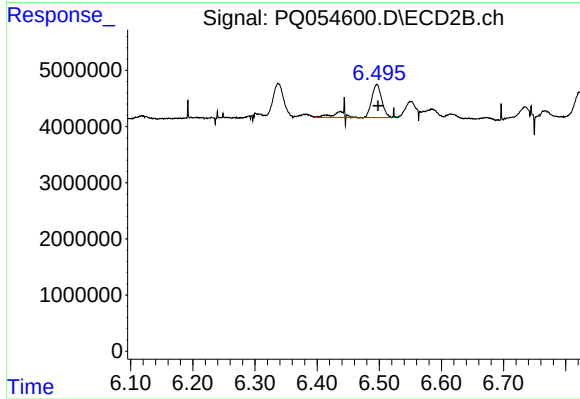
#26 AR-1254-1

R.T.: 6.338 min
Delta R.T.: -0.002 min
Response: 8062745
Conc: 10.58 ng/ml



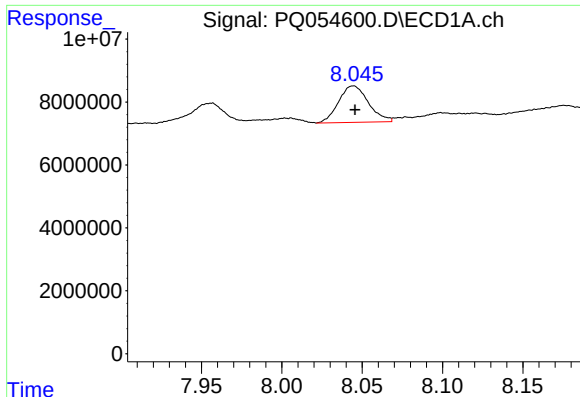
#27 AR-1254-2

R.T.: 7.660 min
Delta R.T.: -0.002 min
Response: 16999656
Conc: 12.71 ng/ml



#27 AR-1254-2

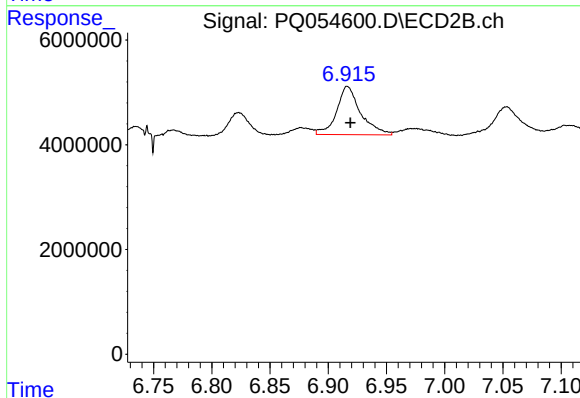
R.T.: 6.496 min
Delta R.T.: -0.002 min
Response: 8119369
Conc: 11.60 ng/ml



#28 AR-1254-3

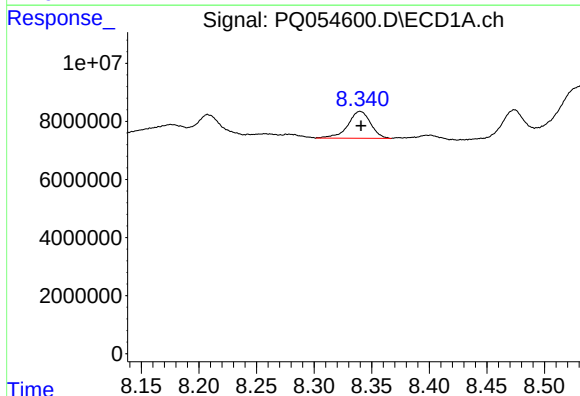
R.T.: 8.044 min
Delta R.T.: -0.001 min
Response: 15012898
Conc: 10.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



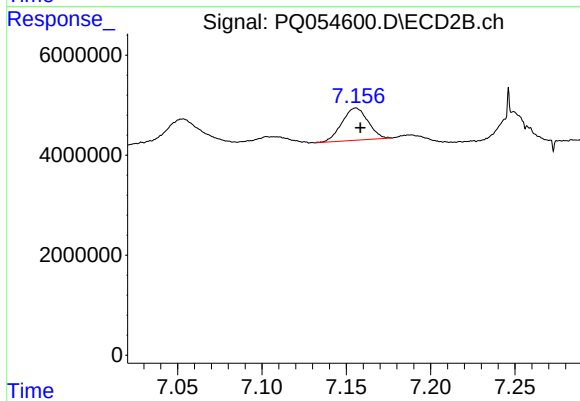
#28 AR-1254-3

R.T.: 6.917 min
Delta R.T.: -0.003 min
Response: 13221725
Conc: 11.99 ng/ml



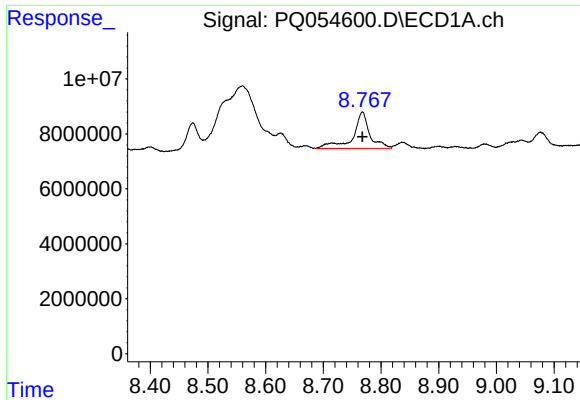
#29 AR-1254-4

R.T.: 8.340 min
Delta R.T.: 0.000 min
Response: 12732608
Conc: 11.95 ng/ml



#29 AR-1254-4

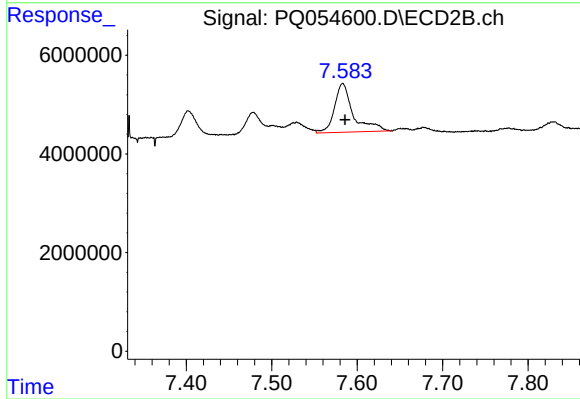
R.T.: 7.156 min
Delta R.T.: -0.003 min
Response: 6905430
Conc: 9.13 ng/ml



#30 AR-1254-5

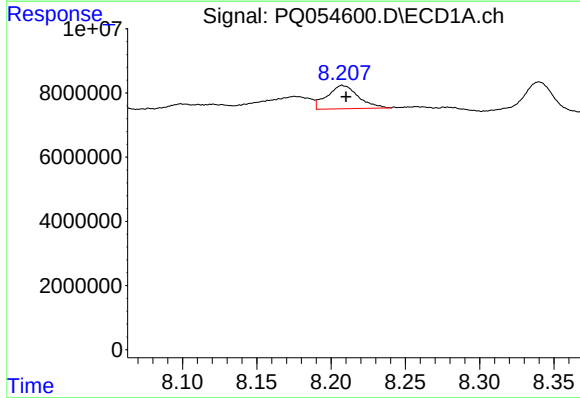
R.T.: 8.768 min
Delta R.T.: 0.000 min
Response: 26820646
Conc: 23.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



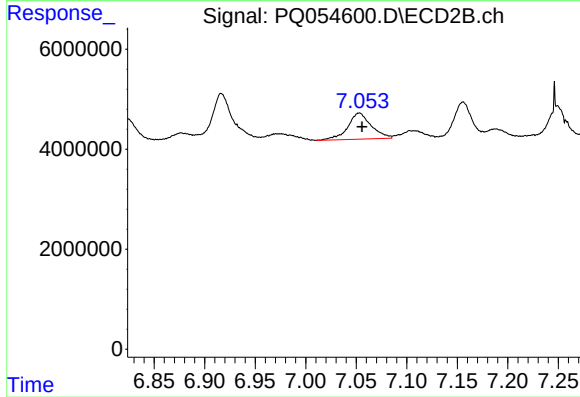
#30 AR-1254-5

R.T.: 7.583 min
Delta R.T.: -0.003 min
Response: 15099449
Conc: 13.64 ng/ml



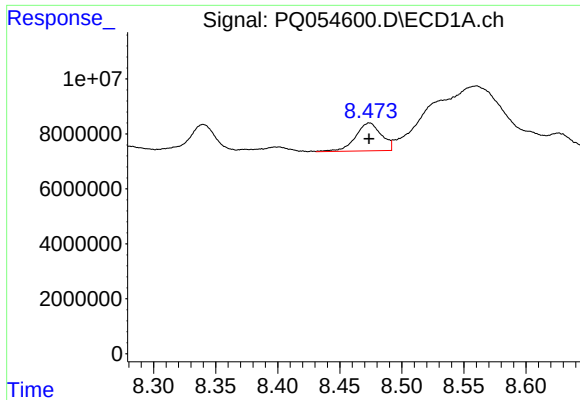
#31 AR-1260-1

R.T.: 8.208 min
Delta R.T.: -0.002 min
Response: 10613887
Conc: 10.70 ng/ml



#31 AR-1260-1

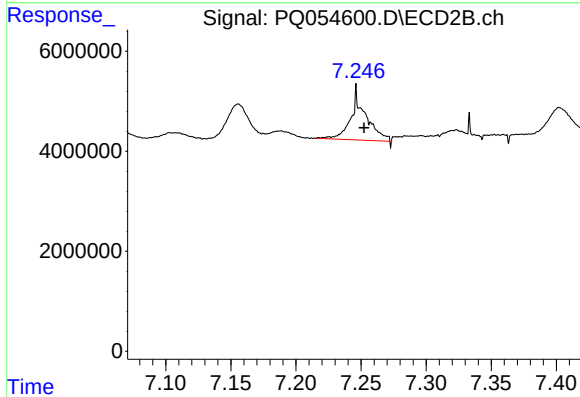
R.T.: 7.053 min
Delta R.T.: -0.003 min
Response: 8417175
Conc: 11.21 ng/ml



#32 AR-1260-2

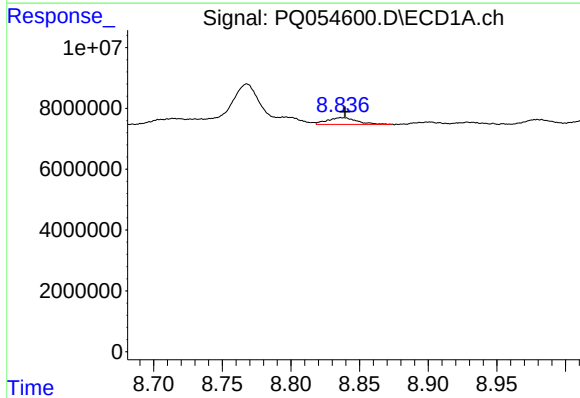
R.T.: 8.474 min
Delta R.T.: 0.000 min
Response: 14717544
Conc: 12.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



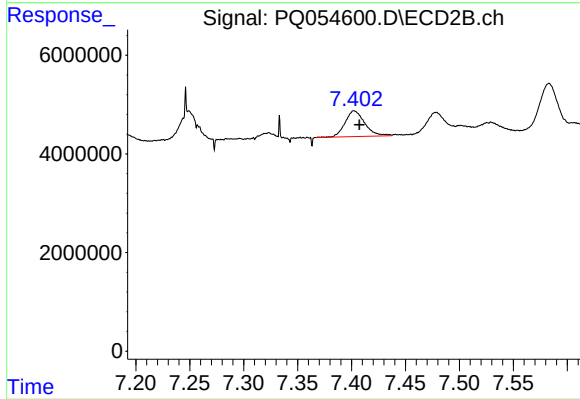
#32 AR-1260-2

R.T.: 7.247 min
Delta R.T.: -0.005 min
Response: 8418888
Conc: 8.13 ng/ml



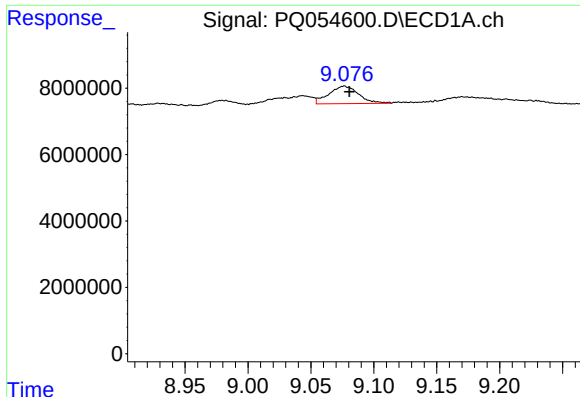
#33 AR-1260-3

R.T.: 8.837 min
Delta R.T.: -0.003 min
Response: 3303802
Conc: 4.31 ng/ml



#33 AR-1260-3

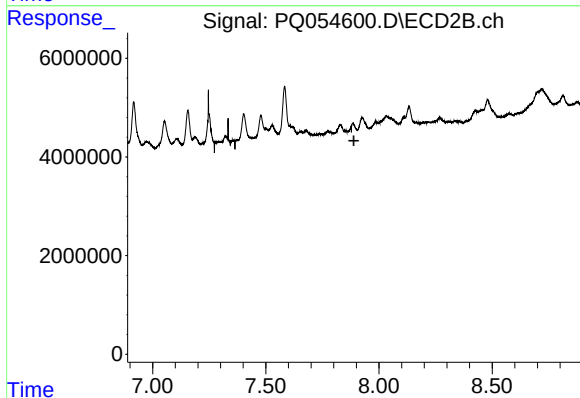
R.T.: 7.403 min
Delta R.T.: -0.005 min
Response: 6694446
Conc: 7.57 ng/ml



#34 AR-1260-4

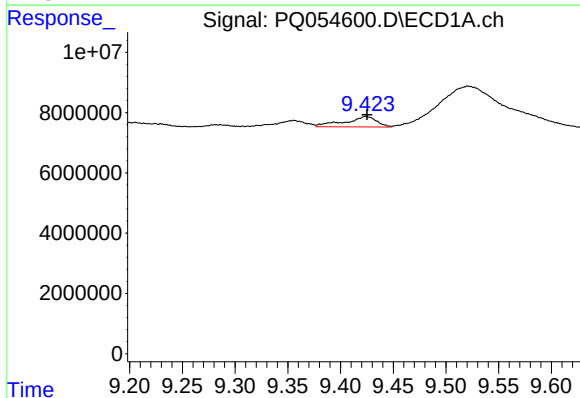
R.T.: 9.076 min
Delta R.T.: -0.004 min
Response: 8714839
Conc: 9.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



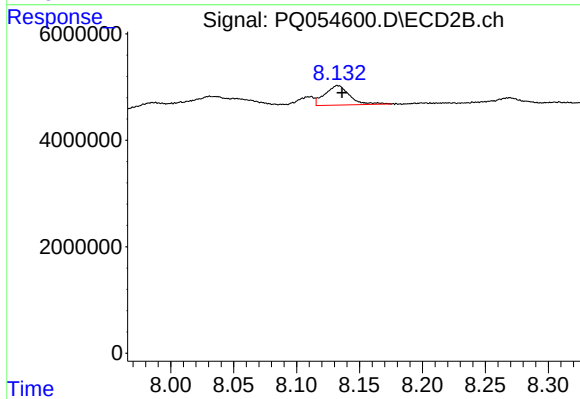
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.889 min
Response: 0
Conc: N.D.



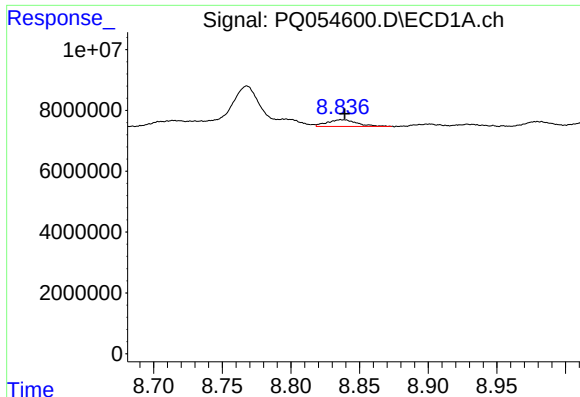
#35 AR-1260-5

R.T.: 9.424 min
Delta R.T.: 0.000 min
Response: 7210897
Conc: 3.91 ng/ml



#35 AR-1260-5

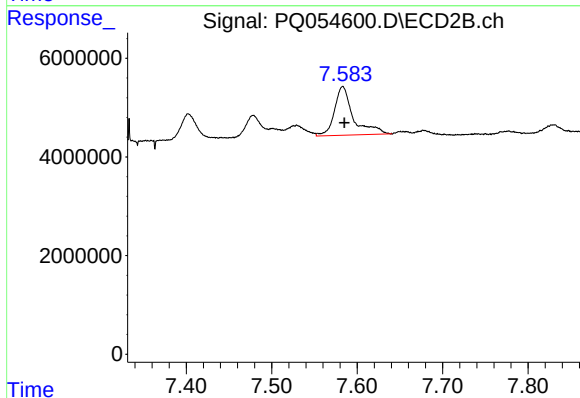
R.T.: 8.133 min
Delta R.T.: -0.003 min
Response: 5005008
Conc: 2.62 ng/ml



#36 AR-1262-1

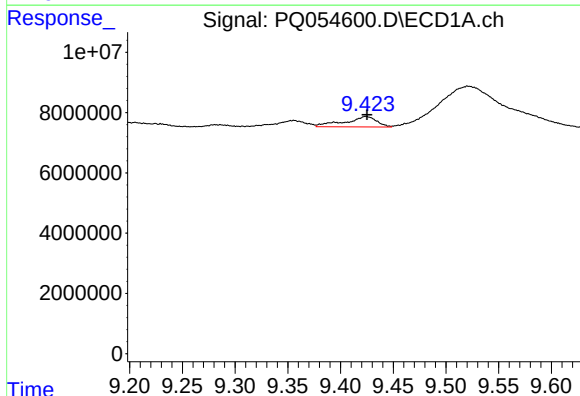
R.T.: 8.837 min
Delta R.T.: -0.002 min
Response: 3303802
Conc: 2.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



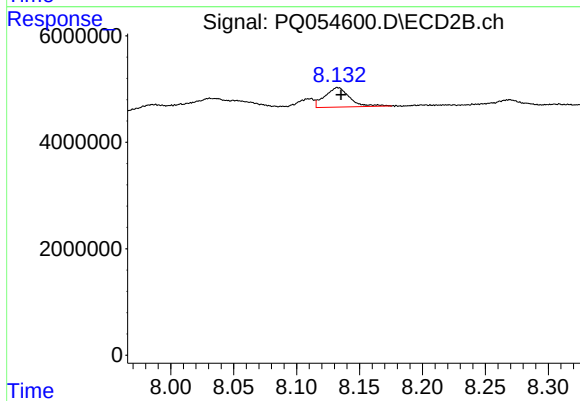
#36 AR-1262-1

R.T.: 7.583 min
Delta R.T.: -0.002 min
Response: 15099449
Conc: 29.22 ng/ml



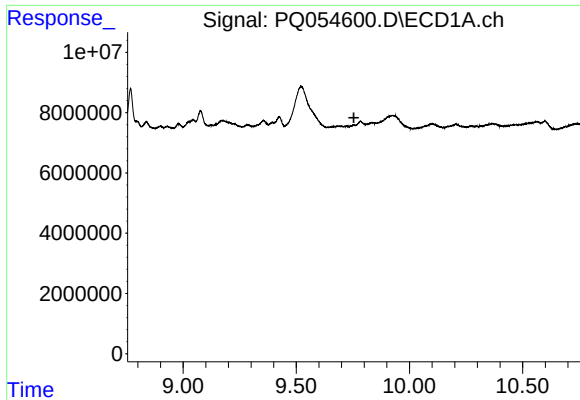
#37 AR-1262-2

R.T.: 9.424 min
Delta R.T.: -0.001 min
Response: 7210897
Conc: 3.32 ng/ml



#37 AR-1262-2

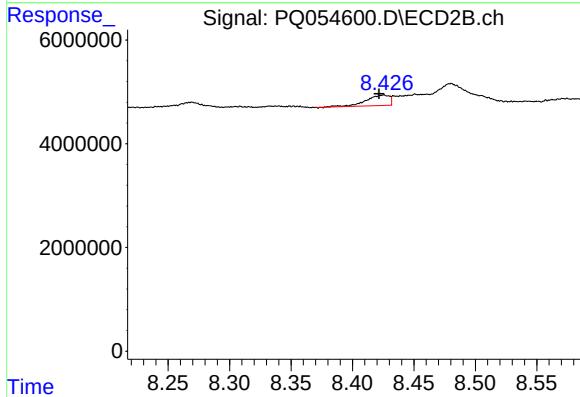
R.T.: 8.133 min
Delta R.T.: -0.003 min
Response: 5005008
Conc: 2.26 ng/ml



#38 AR-1262-3

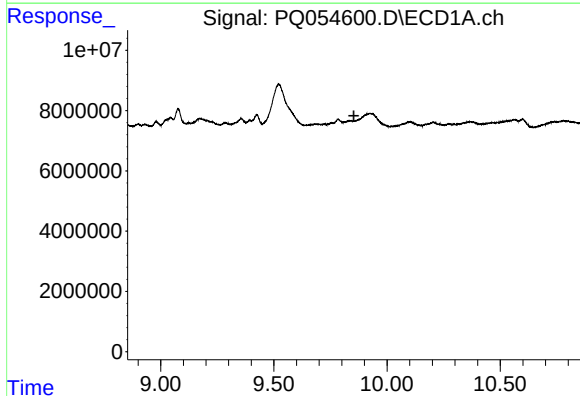
R.T.: 0.000 min
Exp R.T. : 9.755 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



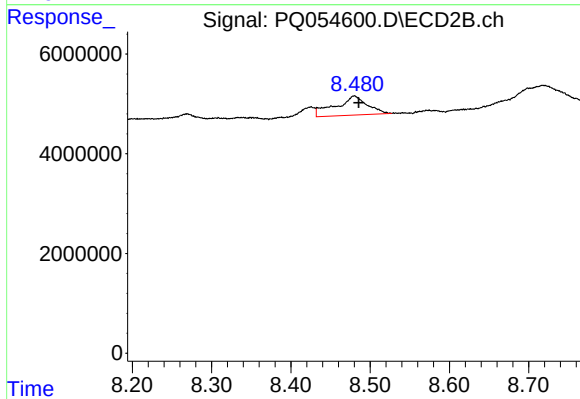
#38 AR-1262-3

R.T.: 8.425 min
Delta R.T.: 0.004 min
Response: 2649376
Conc: 2.99 ng/ml



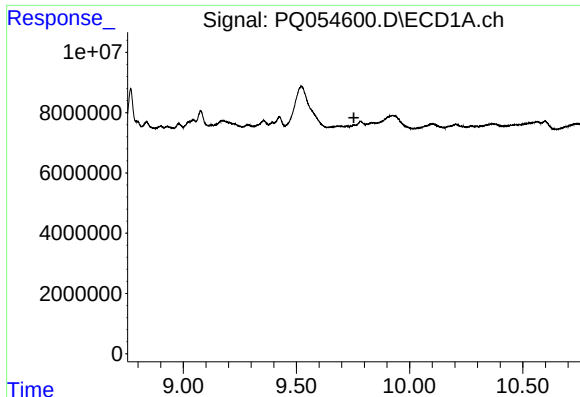
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.854 min
Response: 0
Conc: N.D.



#39 AR-1262-4

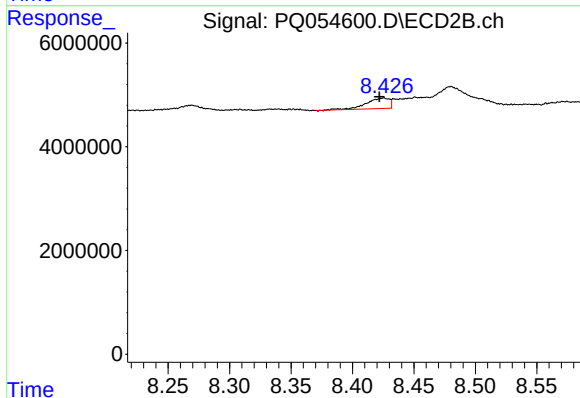
R.T.: 8.480 min
Delta R.T.: -0.006 min
Response: 10675863
Conc: 7.02 ng/ml



#41 AR-1268-1

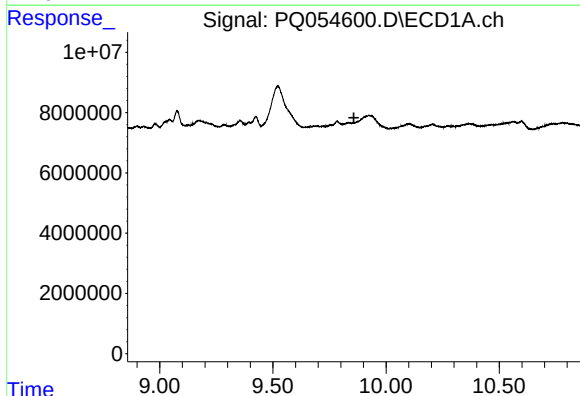
R.T.: 0.000 min
Exp R.T.: 9.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



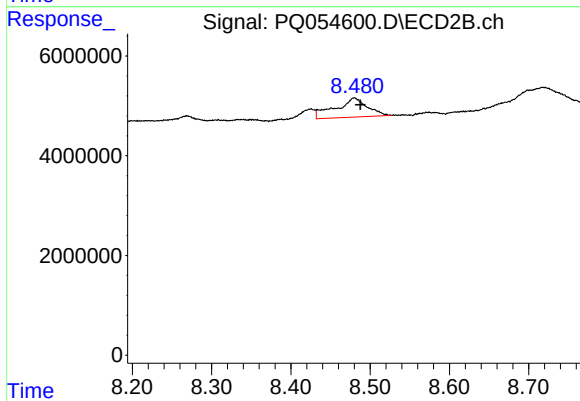
#41 AR-1268-1

R.T.: 8.425 min
Delta R.T.: 0.003 min
Response: 2649376
Conc: 0.98 ng/ml



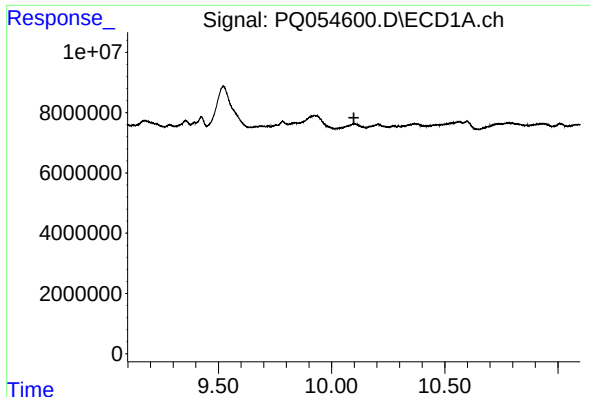
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.858 min
Response: 0
Conc: N.D.



#42 AR-1268-2

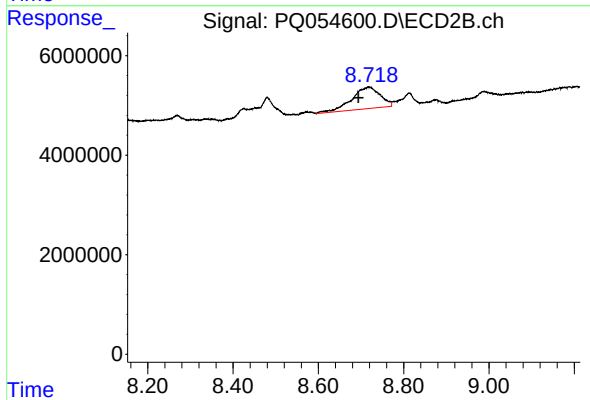
R.T.: 8.480 min
Delta R.T.: -0.008 min
Response: 10675863
Conc: 4.63 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 10.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#43 AR-1268-3

R.T.: 8.719 min
Delta R.T.: 0.024 min
Response: 20236676
Conc: 10.04 ng/ml