

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121818\
 Data File : PQ035681.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2018 17:37
 Operator : SM\SJ
 Sample : J6440-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 05:01:07 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 12 22:07:58 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...	4.430	3.744	58607986	47909818	14.979	21.442 #
2)	SA Decachlor...	10.132	8.723	30176829	21566535	10.238	12.202
Target Compounds							
3)	L1 AR-1016-1	5.602	4.849	3788037	3451668	29.606	44.766 #
4)	L1 AR-1016-2	5.602	4.849	3788037	3451668	19.751	30.503 #
5)	L1 AR-1016-3	5.652	0.000	10360687	0	90.526	N.D. #
7)	L1 AR-1016-5	6.021	5.224	2188843	1684734	24.044	27.444
8)	L2 AR-1221-1	4.596	3.960	3041367	3853070	89.028	188.847 #
9)	L2 AR-1221-2	4.737	4.035	2074450	5100387	81.425	345.070 #
10)	L2 AR-1221-3	4.865	4.149	1588594	3591780	19.089	73.934 #
11)	L3 AR-1232-1	4.865	4.149	1588594	3591780	21.846	81.573 #
12)	L3 AR-1232-2	5.317	4.849	5005813	3451668	129.892	70.353 #
13)	L3 AR-1232-3	5.652	0.000	10360687	0	126.706	N.D. #
15)	L3 AR-1232-5	0.000	5.224	0	1684734	N.D.	67.451 #
16)	L4 AR-1242-1	5.602	4.849	3788037	3451668	39.263	58.332 #
17)	L4 AR-1242-2	5.652	4.849	10360687	3451668	71.411	40.085 #
18)	L4 AR-1242-3	5.652	0.000	10360687	0	119.755	N.D. #
20)	L4 AR-1242-5	6.564	5.591	3503503	3574937	44.657	64.776 #
21)	L5 AR-1248-1	5.602	4.849	3788037	3451668	57.389	87.484 #
23)	L5 AR-1248-3	6.021	0.000	2188843	0	20.948	N.D. #
24)	L5 AR-1248-4	6.478	5.224	7756506	1684734	62.985	24.337 #
25)	L5 AR-1248-5	6.564	0.000	3503503	0	29.946	N.D. #
26)	L6 AR-1254-1	6.478	5.591	7756506	3574937	50.952	26.801 #
27)	L6 AR-1254-2	6.673	5.807	1592845	2339628	6.732	20.248 #
30)	L6 AR-1254-5	0.000	6.876	0	1494273	N.D.	9.175 #
31)	L7 AR-1260-1	7.249	0.000	1782579	0	9.667	N.D. #
33)	L7 AR-1260-3	7.889	0.000	950657	0	7.096	N.D. #
36)	L8 AR-1262-1	0.000	6.876	0	1494273	N.D.	9.737 #

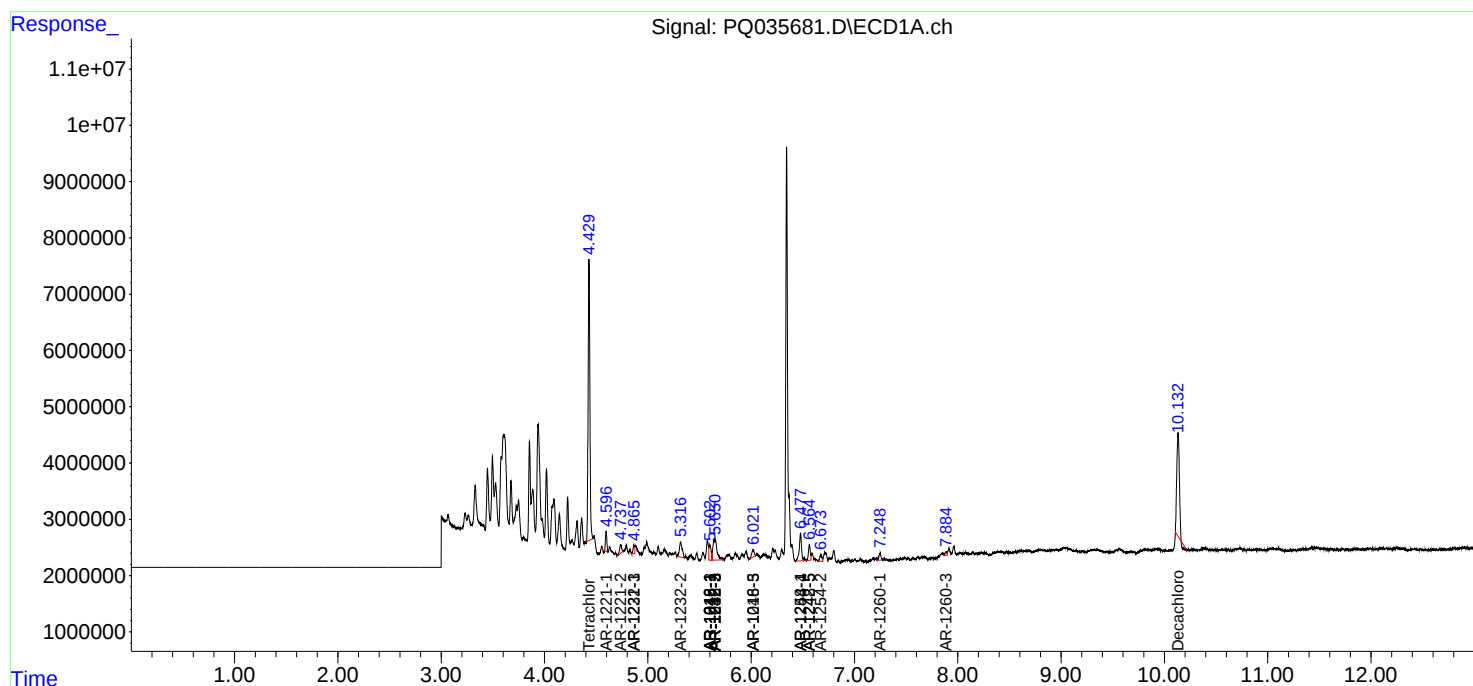
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

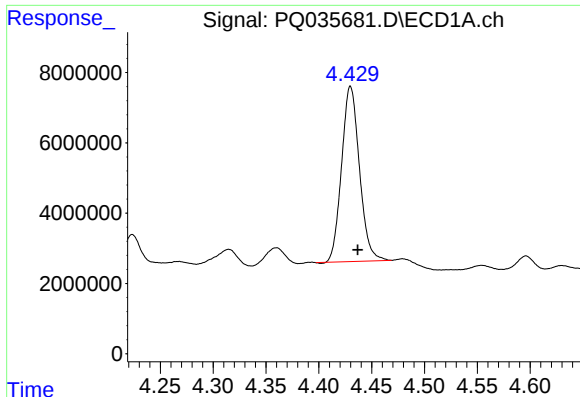
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121818\
Data File : PQ035681.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2018 17:37
Operator : SM\SJ
Sample : J6440-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 05:01:07 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 12 22:07:58 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

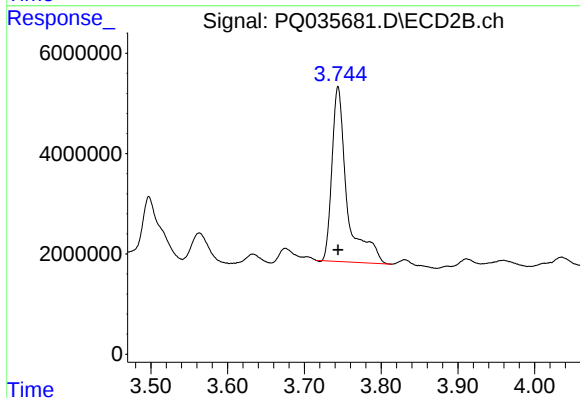




#1 Tetrachloro-m-xylene

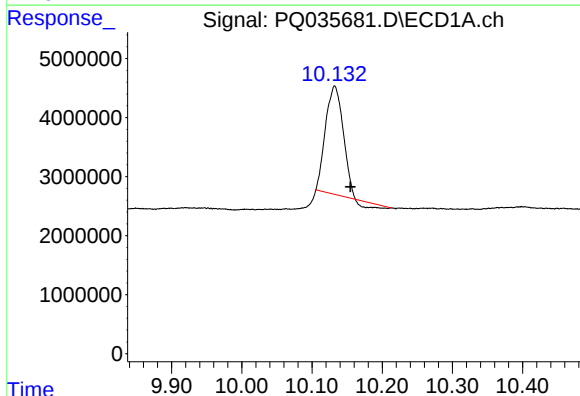
R.T.: 4.430 min
Delta R.T.: -0.007 min
Response: 58607986
Conc: 14.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



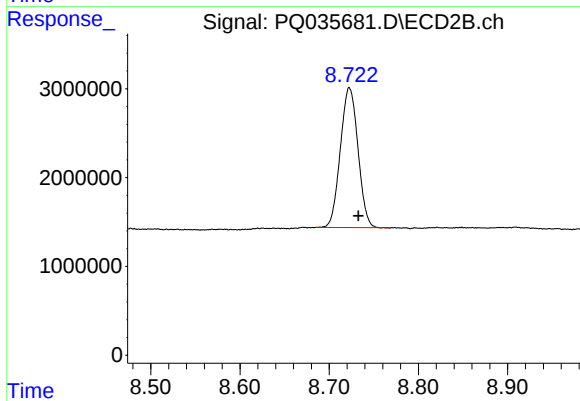
#1 Tetrachloro-m-xylene

R.T.: 3.744 min
Delta R.T.: 0.000 min
Response: 47909818
Conc: 21.44 ng/ml



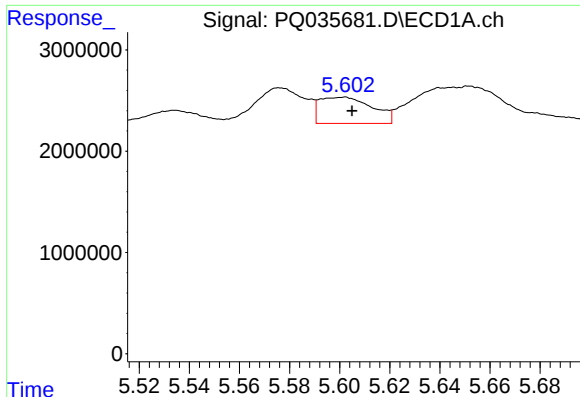
#2 Decachlorobiphenyl

R.T.: 10.132 min
Delta R.T.: -0.022 min
Response: 30176829
Conc: 10.24 ng/ml



#2 Decachlorobiphenyl

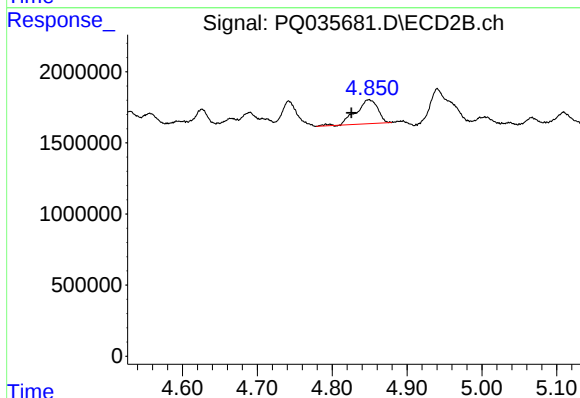
R.T.: 8.723 min
Delta R.T.: -0.010 min
Response: 21566535
Conc: 12.20 ng/ml



#3 AR-1016-1

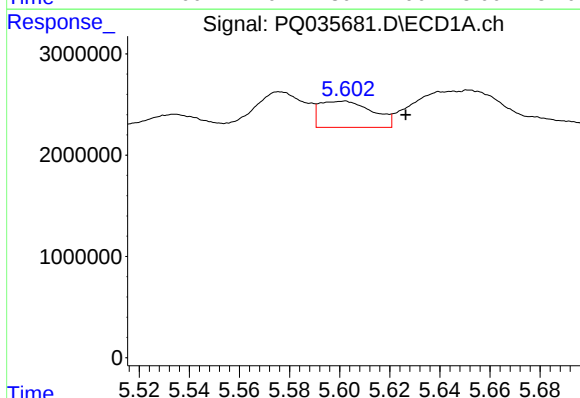
R.T.: 5.602 min
Delta R.T.: -0.003 min
Response: 3788037
Conc: 29.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



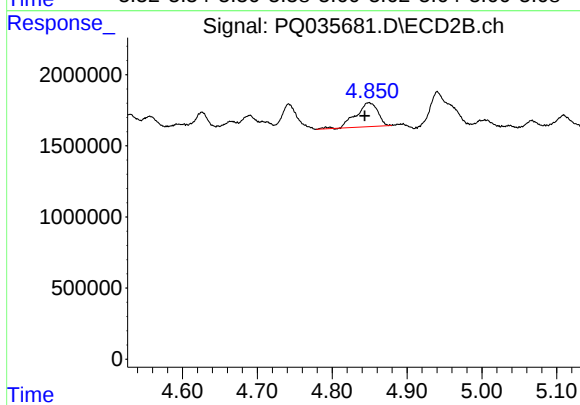
#3 AR-1016-1

R.T.: 4.849 min
Delta R.T.: 0.023 min
Response: 3451668
Conc: 44.77 ng/ml



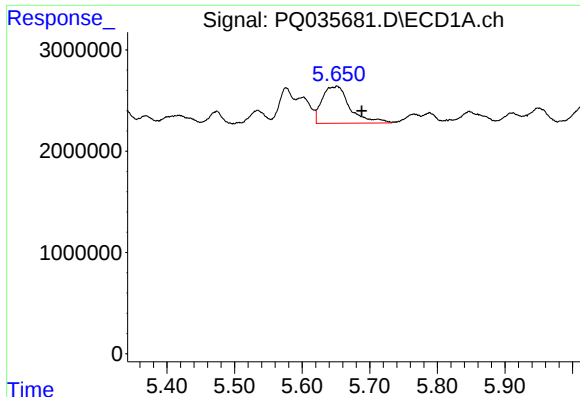
#4 AR-1016-2

R.T.: 5.602 min
Delta R.T.: -0.025 min
Response: 3788037
Conc: 19.75 ng/ml



#4 AR-1016-2

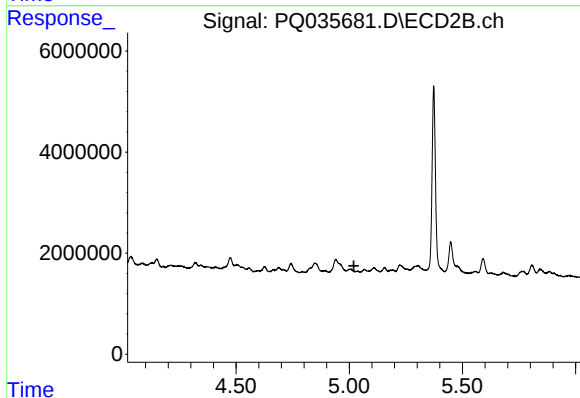
R.T.: 4.849 min
Delta R.T.: 0.005 min
Response: 3451668
Conc: 30.50 ng/ml



#5 AR-1016-3

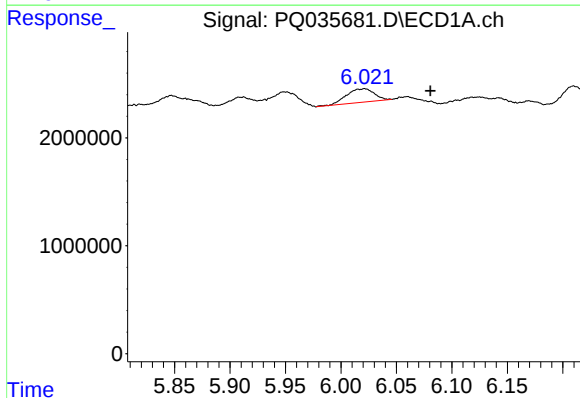
R.T.: 5.652 min
Delta R.T.: -0.036 min
Response: 10360687
Conc: 90.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



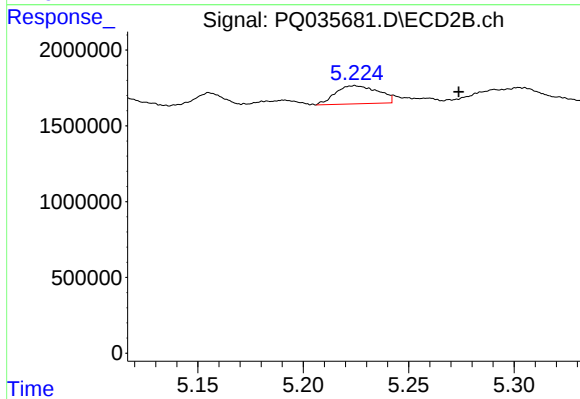
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.020 min
Response: 0
Conc: N.D.



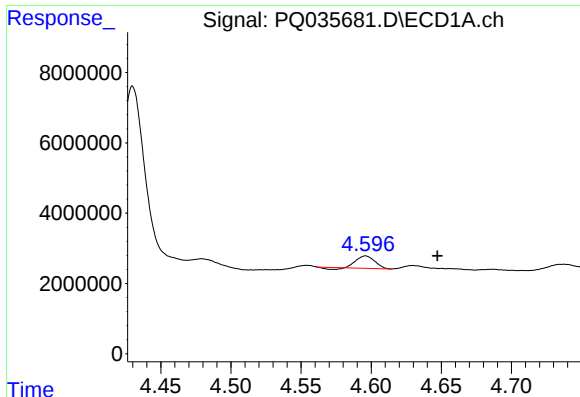
#7 AR-1016-5

R.T.: 6.021 min
Delta R.T.: -0.059 min
Response: 2188843
Conc: 24.04 ng/ml



#7 AR-1016-5

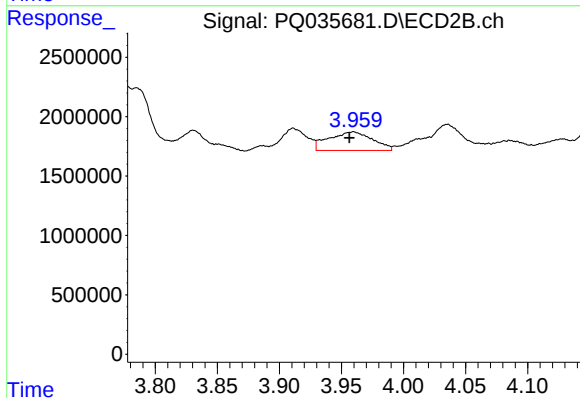
R.T.: 5.224 min
Delta R.T.: -0.049 min
Response: 1684734
Conc: 27.44 ng/ml



#8 AR-1221-1

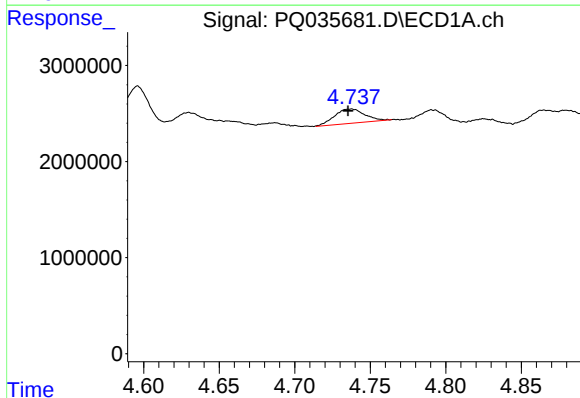
R.T.: 4.596 min
Delta R.T.: -0.051 min
Response: 3041367
Conc: 89.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



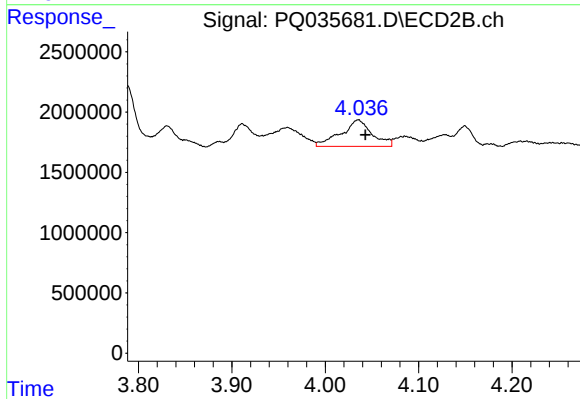
#8 AR-1221-1

R.T.: 3.960 min
Delta R.T.: 0.003 min
Response: 3853070
Conc: 188.85 ng/ml



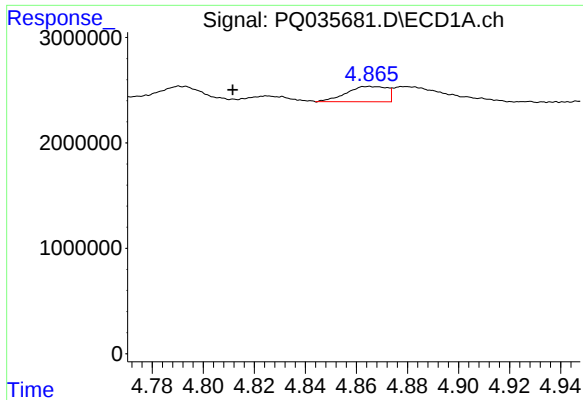
#9 AR-1221-2

R.T.: 4.737 min
Delta R.T.: 0.002 min
Response: 2074450
Conc: 81.42 ng/ml



#9 AR-1221-2

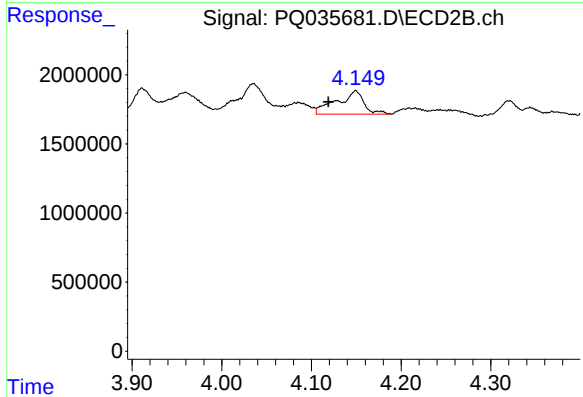
R.T.: 4.035 min
Delta R.T.: -0.008 min
Response: 5100387
Conc: 345.07 ng/ml



#10 AR-1221-3

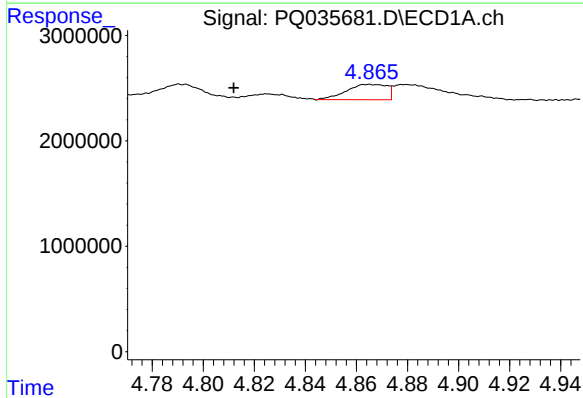
R.T.: 4.865 min
Delta R.T.: 0.054 min
Response: 1588594
Conc: 19.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



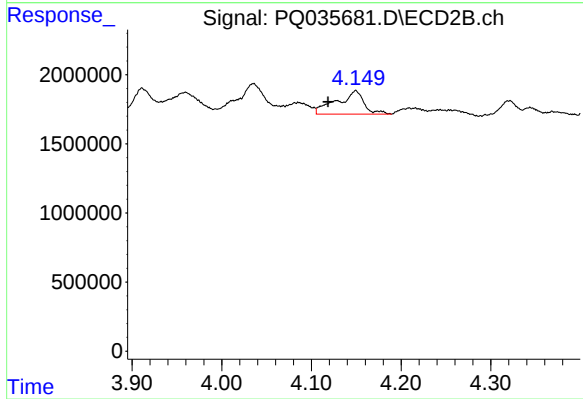
#10 AR-1221-3

R.T.: 4.149 min
Delta R.T.: 0.031 min
Response: 3591780
Conc: 73.93 ng/ml



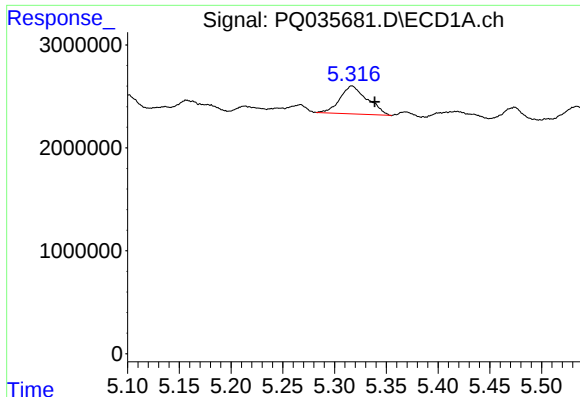
#11 AR-1232-1

R.T.: 4.865 min
Delta R.T.: 0.053 min
Response: 1588594
Conc: 21.85 ng/ml



#11 AR-1232-1

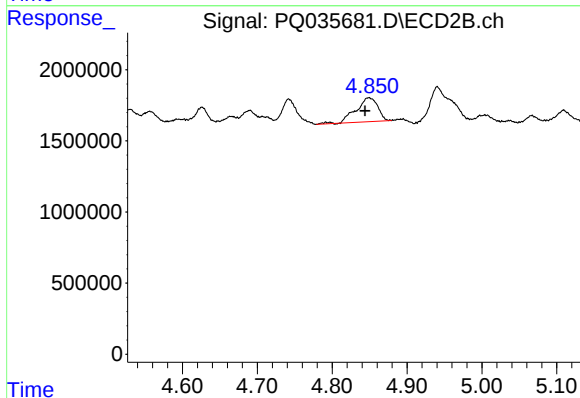
R.T.: 4.149 min
Delta R.T.: 0.031 min
Response: 3591780
Conc: 81.57 ng/ml



#12 AR-1232-2

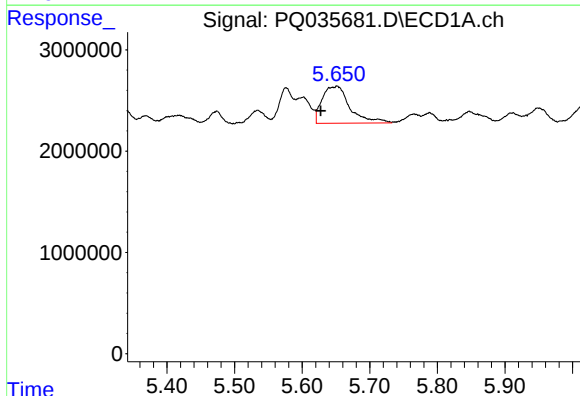
R.T.: 5.317 min
Delta R.T.: -0.022 min
Response: 5005813
Conc: 129.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



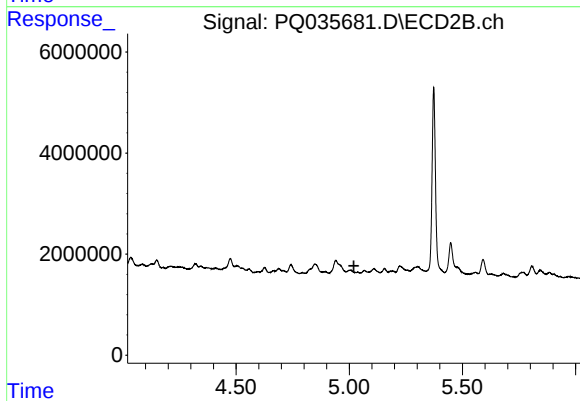
#12 AR-1232-2

R.T.: 4.849 min
Delta R.T.: 0.005 min
Response: 3451668
Conc: 70.35 ng/ml



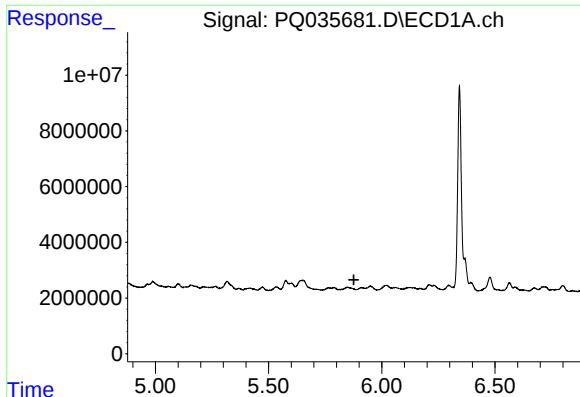
#13 AR-1232-3

R.T.: 5.652 min
Delta R.T.: 0.024 min
Response: 10360687
Conc: 126.71 ng/ml



#13 AR-1232-3

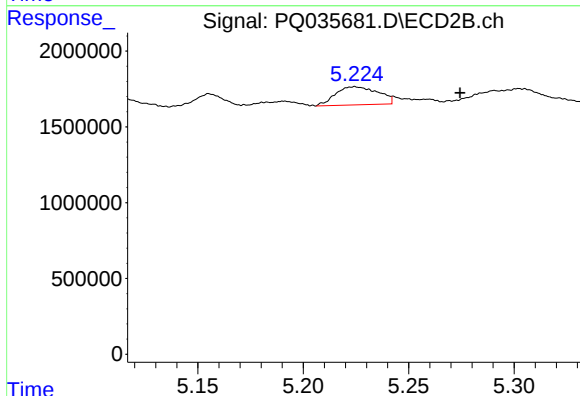
R.T.: 0.000 min
Exp R.T.: 5.020 min
Response: 0
Conc: N.D.



#15 AR-1232-5

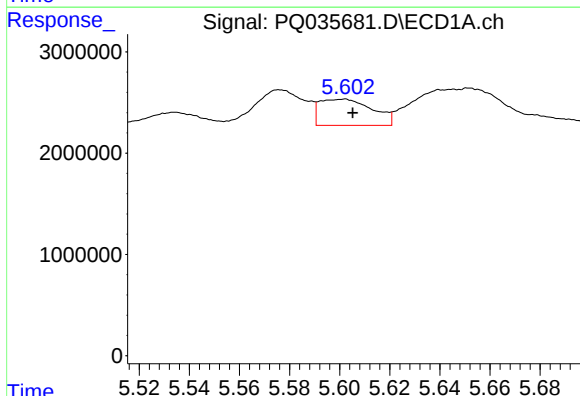
R.T.: 0.000 min
Exp R.T.: 5.877 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



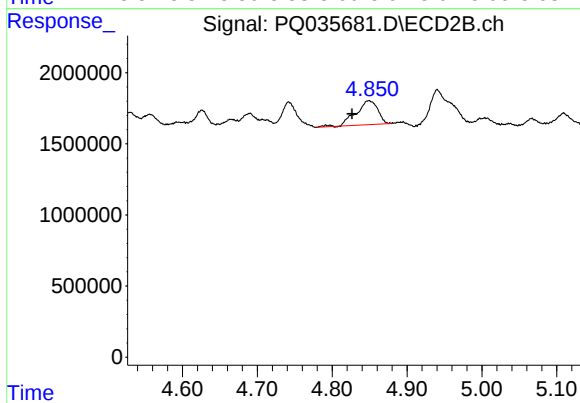
#15 AR-1232-5

R.T.: 5.224 min
Delta R.T.: -0.050 min
Response: 1684734
Conc: 67.45 ng/ml



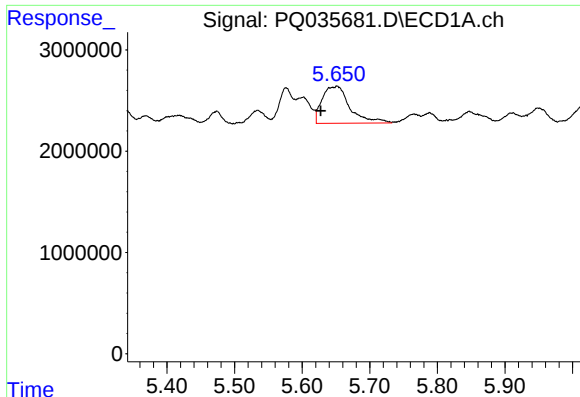
#16 AR-1242-1

R.T.: 5.602 min
Delta R.T.: -0.003 min
Response: 3788037
Conc: 39.26 ng/ml



#16 AR-1242-1

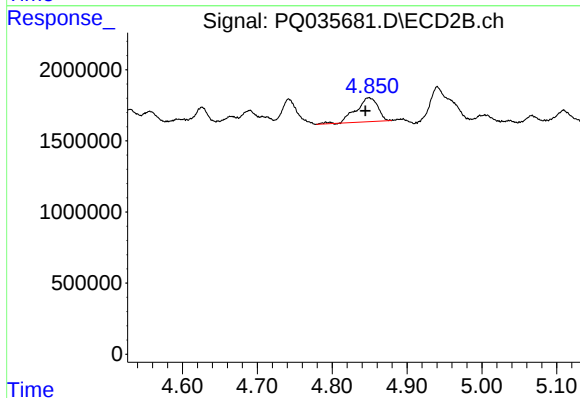
R.T.: 4.849 min
Delta R.T.: 0.022 min
Response: 3451668
Conc: 58.33 ng/ml



#17 AR-1242-2

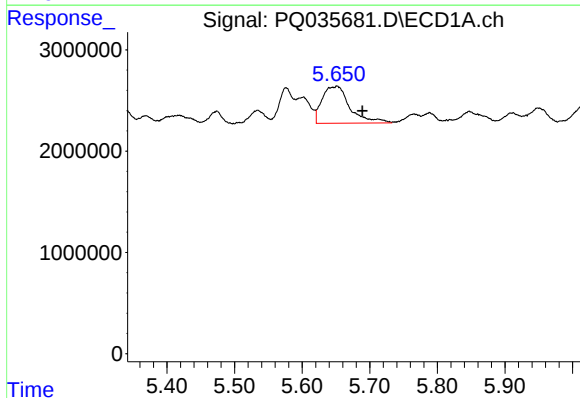
R.T.: 5.652 min
Delta R.T.: 0.024 min
Response: 10360687
Conc: 71.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



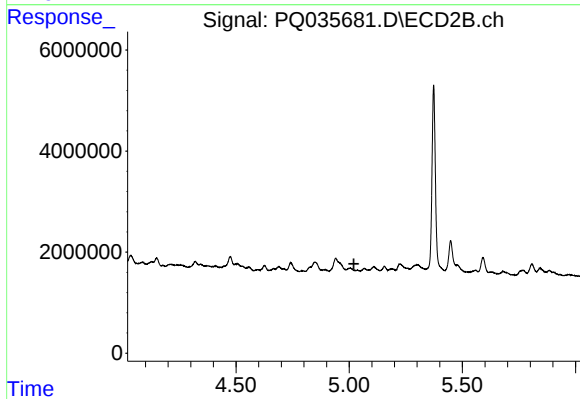
#17 AR-1242-2

R.T.: 4.849 min
Delta R.T.: 0.004 min
Response: 3451668
Conc: 40.08 ng/ml



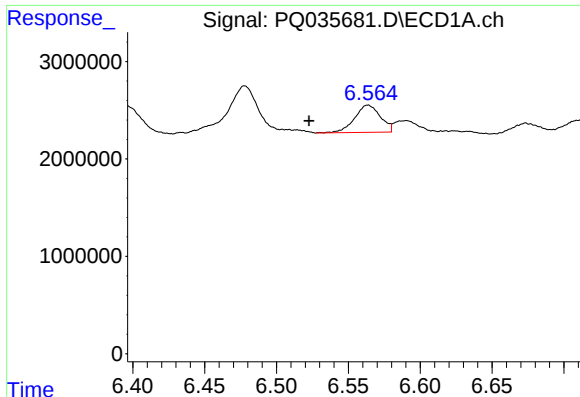
#18 AR-1242-3

R.T.: 5.652 min
Delta R.T.: -0.037 min
Response: 10360687
Conc: 119.75 ng/ml



#18 AR-1242-3

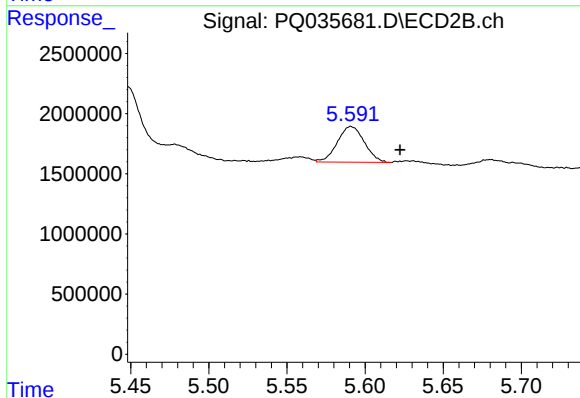
R.T.: 0.000 min
Exp R.T. : 5.021 min
Response: 0
Conc: N.D.



#20 AR-1242-5

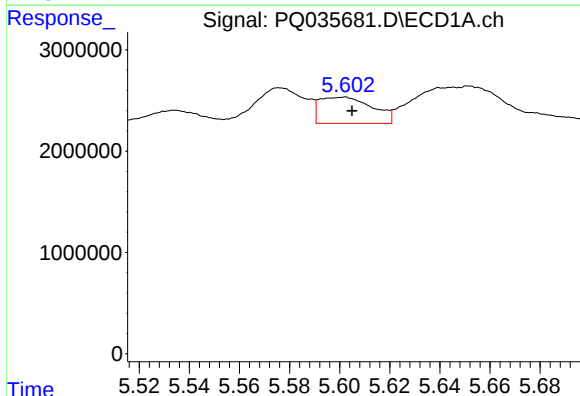
R.T.: 6.564 min
Delta R.T.: 0.041 min
Response: 3503503
Conc: 44.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



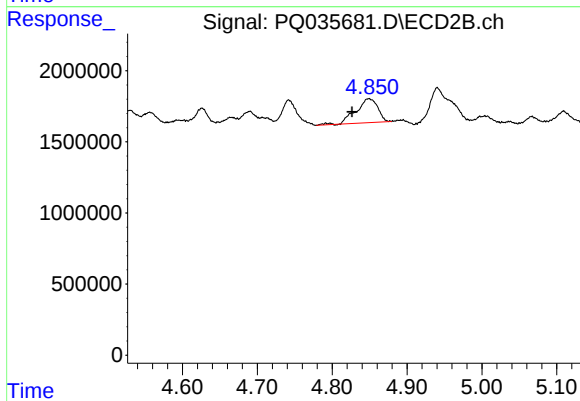
#20 AR-1242-5

R.T.: 5.591 min
Delta R.T.: -0.031 min
Response: 3574937
Conc: 64.78 ng/ml



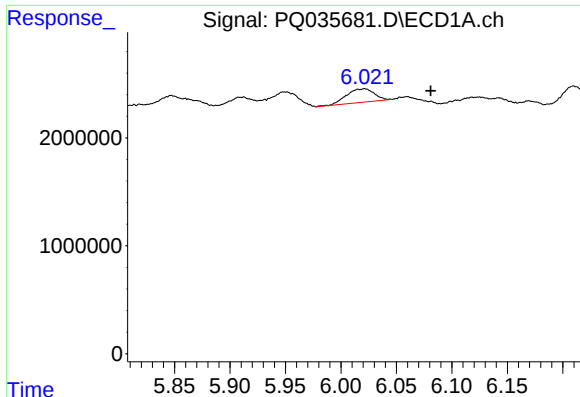
#21 AR-1248-1

R.T.: 5.602 min
Delta R.T.: -0.003 min
Response: 3788037
Conc: 57.39 ng/ml



#21 AR-1248-1

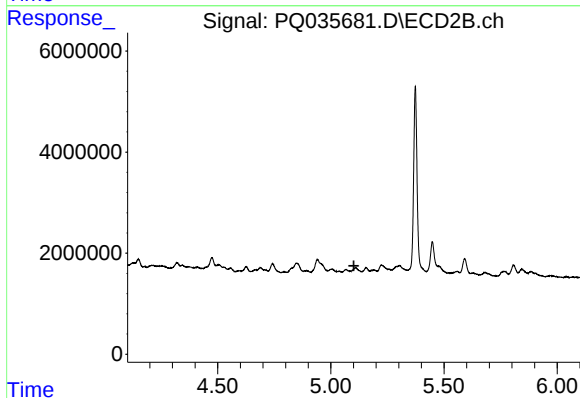
R.T.: 4.849 min
Delta R.T.: 0.022 min
Response: 3451668
Conc: 87.48 ng/ml



#23 AR-1248-3

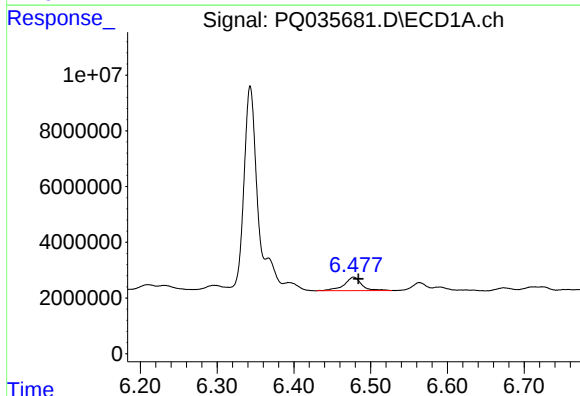
R.T.: 6.021 min
Delta R.T.: -0.060 min
Response: 2188843
Conc: 20.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



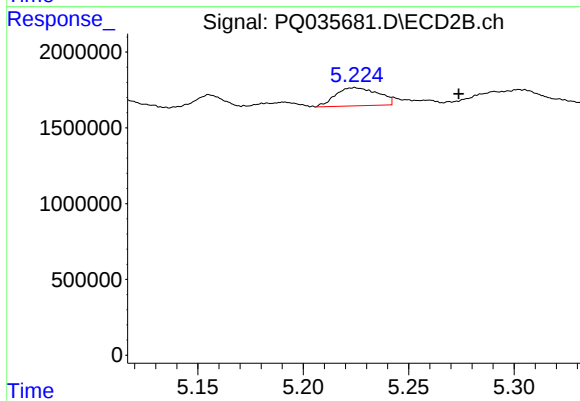
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.102 min
Response: 0
Conc: N.D.



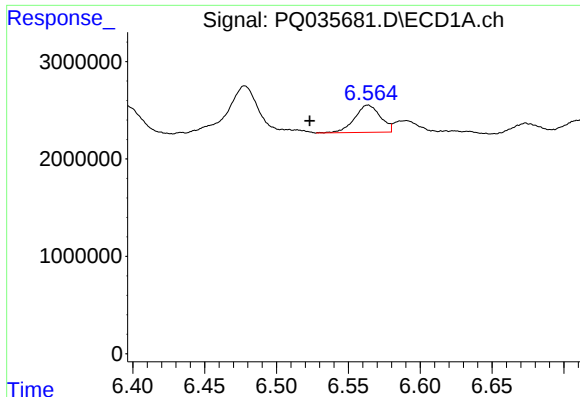
#24 AR-1248-4

R.T.: 6.478 min
Delta R.T.: -0.006 min
Response: 7756506
Conc: 62.99 ng/ml



#24 AR-1248-4

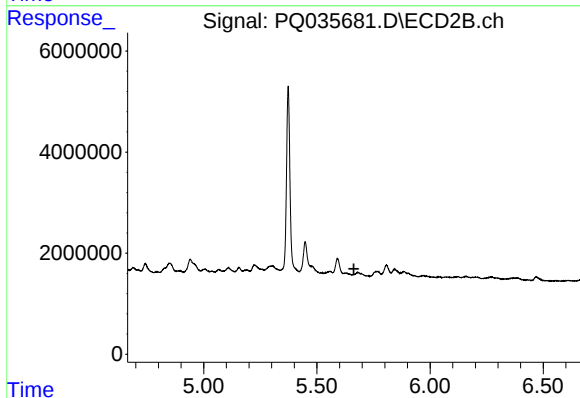
R.T.: 5.224 min
Delta R.T.: -0.049 min
Response: 1684734
Conc: 24.34 ng/ml



#25 AR-1248-5

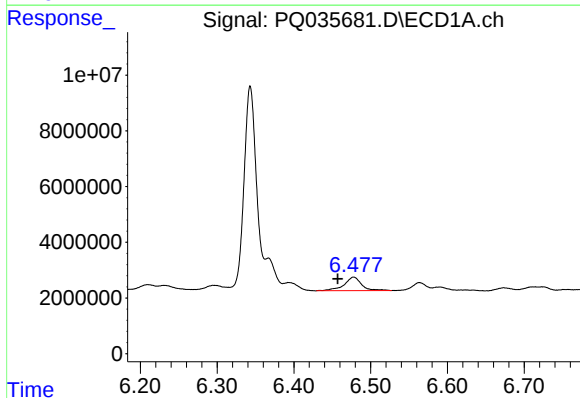
R.T.: 6.564 min
Delta R.T.: 0.040 min
Response: 3503503
Conc: 29.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



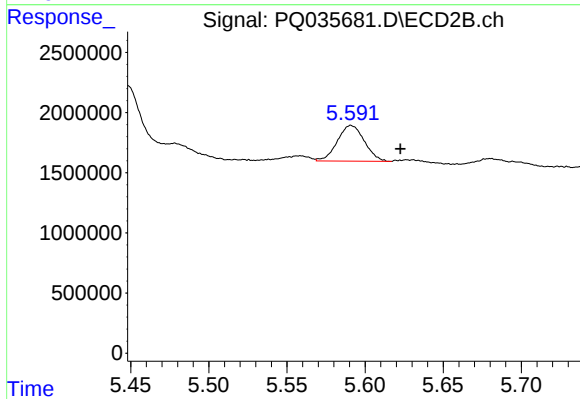
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.663 min
Response: 0
Conc: N.D.



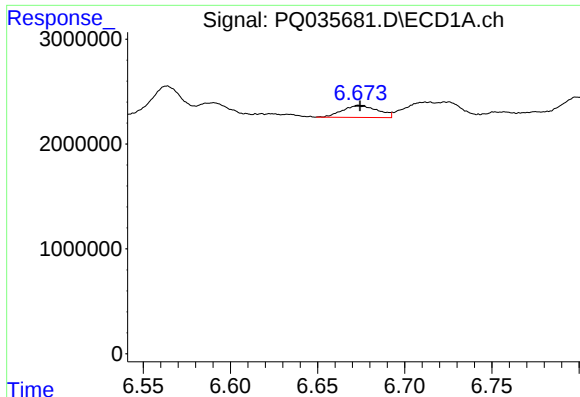
#26 AR-1254-1

R.T.: 6.478 min
Delta R.T.: 0.021 min
Response: 7756506
Conc: 50.95 ng/ml



#26 AR-1254-1

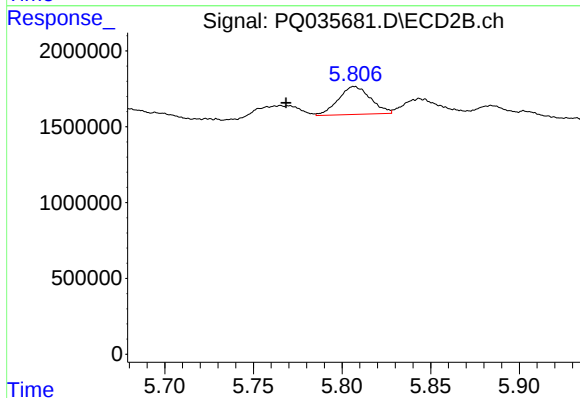
R.T.: 5.591 min
Delta R.T.: -0.031 min
Response: 3574937
Conc: 26.80 ng/ml



#27 AR-1254-2

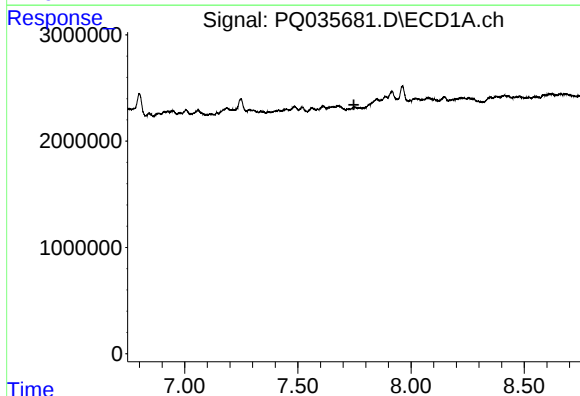
R.T.: 6.673 min
Delta R.T.: 0.000 min
Response: 1592845
Conc: 6.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



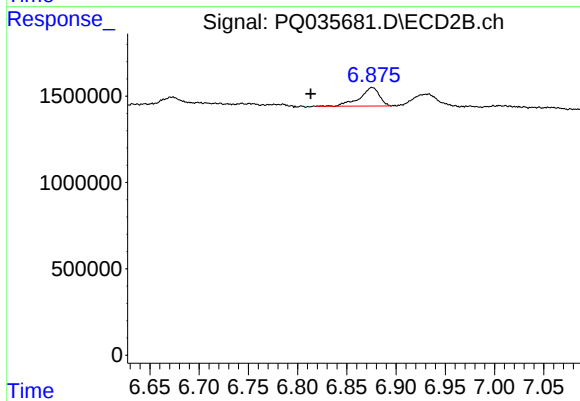
#27 AR-1254-2

R.T.: 5.807 min
Delta R.T.: 0.038 min
Response: 2339628
Conc: 20.25 ng/ml



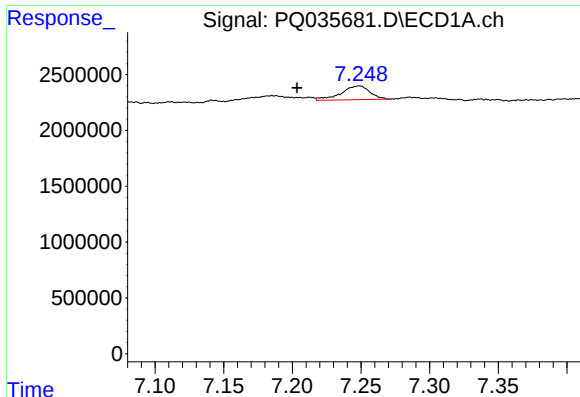
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.747 min
Response: 0
Conc: N.D.



#30 AR-1254-5

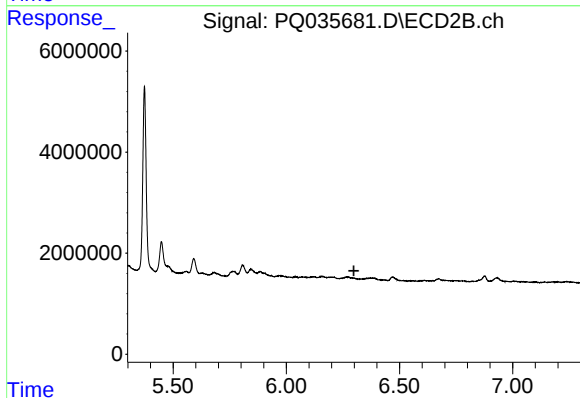
R.T.: 6.876 min
Delta R.T.: 0.062 min
Response: 1494273
Conc: 9.18 ng/ml



#31 AR-1260-1

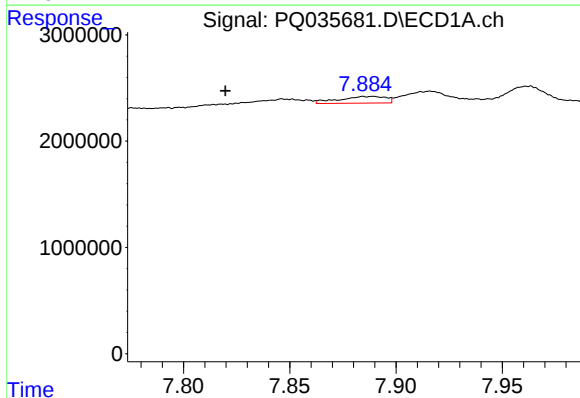
R.T.: 7.249 min
Delta R.T.: 0.045 min
Response: 1782579
Conc: 9.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



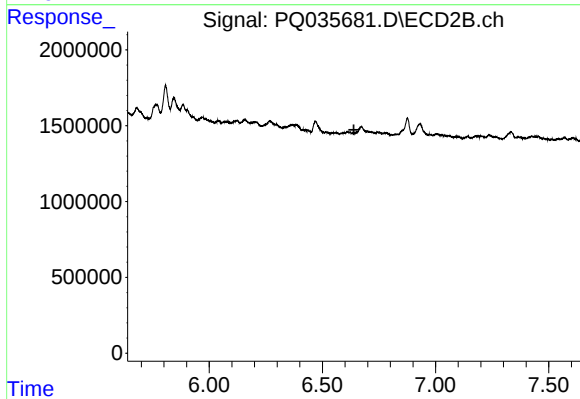
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.298 min
Response: 0
Conc: N.D.



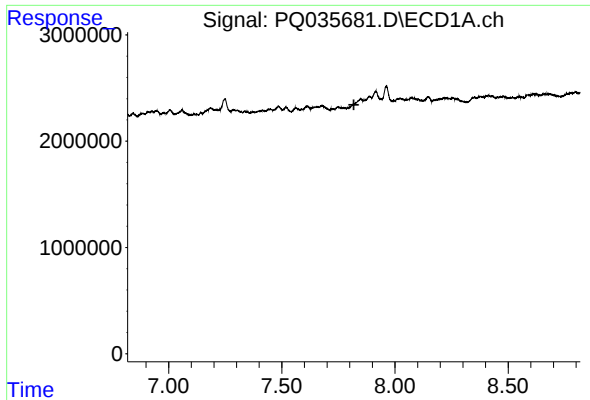
#33 AR-1260-3

R.T.: 7.889 min
Delta R.T.: 0.069 min
Response: 950657
Conc: 7.10 ng/ml



#33 AR-1260-3

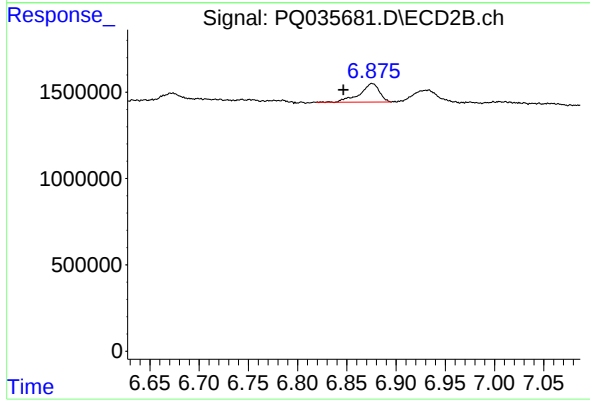
R.T.: 0.000 min
Exp R.T. : 6.639 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#36 AR-1262-1

R.T.: 6.876 min
Delta R.T.: 0.029 min
Response: 1494273
Conc: 9.74 ng/ml