

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ120418\
 Data File : PQ035238.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2018 14:00
 Operator : SM\SJ
 Sample : J6080-04
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 14:42:44 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...	4.451	3.754	53147204	29690538	13.294	13.505
2)	SA Decachlor...	10.176	8.747	24671998	14573084	6.505	6.286
Target Compounds							
3)	L1 AR-1016-1	5.618	4.837	2197419	1196701	15.608	14.327
4)	L1 AR-1016-2	5.640	4.856	3682621	3487109	17.238	27.655 #
5)	L1 AR-1016-3	5.640	5.032	3682621	2356668	28.553	35.900 #
6)	L1 AR-1016-4	5.802	5.070	2479306	3136629	23.460	60.297 #
7)	L1 AR-1016-5	6.096	5.285	3726529	797798	35.459	11.576 #
10)	L2 AR-1221-3	0.000	4.175	0	2811371	N.D.	61.903 #
11)	L3 AR-1232-1	0.000	4.175	0	2811371	N.D.	69.664 #
12)	L3 AR-1232-2	0.000	4.856	0	3487109	N.D.	70.641 #
13)	L3 AR-1232-3	5.640	5.032	3682621	2356668	45.434	94.215 #
14)	L3 AR-1232-4	5.802	5.070	2479306	3136629	63.818	141.379 #
15)	L3 AR-1232-5	5.891	5.285	2704934	797798	92.606	32.690 #
16)	L4 AR-1242-1	5.618	4.837	2197419	1196701	21.640	19.233
17)	L4 AR-1242-2	5.640	4.856	3682621	3487109	23.516	37.221 #
18)	L4 AR-1242-3	5.640	5.032	3682621	2356668	39.817	47.841
19)	L4 AR-1242-4	5.802	5.070	2479306	3136629	32.097	65.483 #
20)	L4 AR-1242-5	6.536	5.636	7212555	13145458	81.967	195.953 #
21)	L5 AR-1248-1	5.618	4.837	2197419	1196701	30.276	26.083
22)	L5 AR-1248-2	5.891	5.070	2704934	3136629	25.051	49.105 #
23)	L5 AR-1248-3	6.096	5.070	3726529	3136629	29.488	47.736 #
24)	L5 AR-1248-4	6.489	5.285	22597932	797798	153.037	9.581 #
25)	L5 AR-1248-5	6.536	5.674	7212555	4529690	51.354	52.302
26)	L6 AR-1254-1	6.489	5.636	22597932	13145458	149.964	97.077 #
27)	L6 AR-1254-2	6.691	5.781	17317989	5732495	72.776	48.365 #
28)	L6 AR-1254-3	7.062	6.183	12071509	12326855	45.200	60.006 #
29)	L6 AR-1254-4	7.341	6.410	5940703	2578722	30.464	19.538 #
30)	L6 AR-1254-5	7.760	6.824	6467009	3162735	30.083	17.291 #
31)	L7 AR-1260-1	7.217	6.314	5529105	3577371	24.314	23.704
32)	L7 AR-1260-2	7.472	6.498	10064329	3946876	36.716	20.801 #
33)	L7 AR-1260-3	0.000	6.650	0	2495022	N.D.	14.246 #
34)	L7 AR-1260-4	8.055	0.000	5541853	0	26.296	N.D. #
35)	L7 AR-1260-5	8.381	7.360	4808613	2452943	11.835	8.152 #
36)	L8 AR-1262-1	0.000	6.824	0	3162735	N.D.	17.441 #
37)	L8 AR-1262-2	8.381	7.360	4808613	2452943	10.309	7.270 #

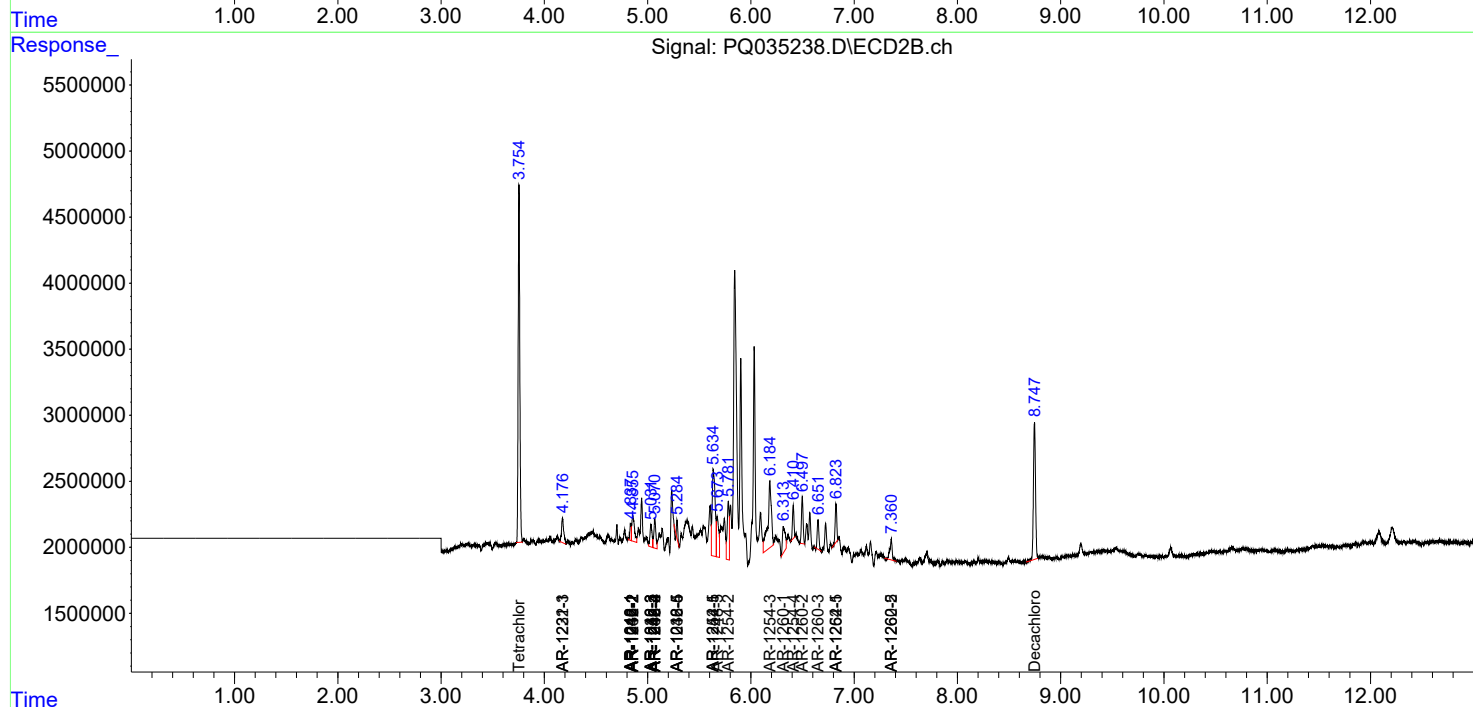
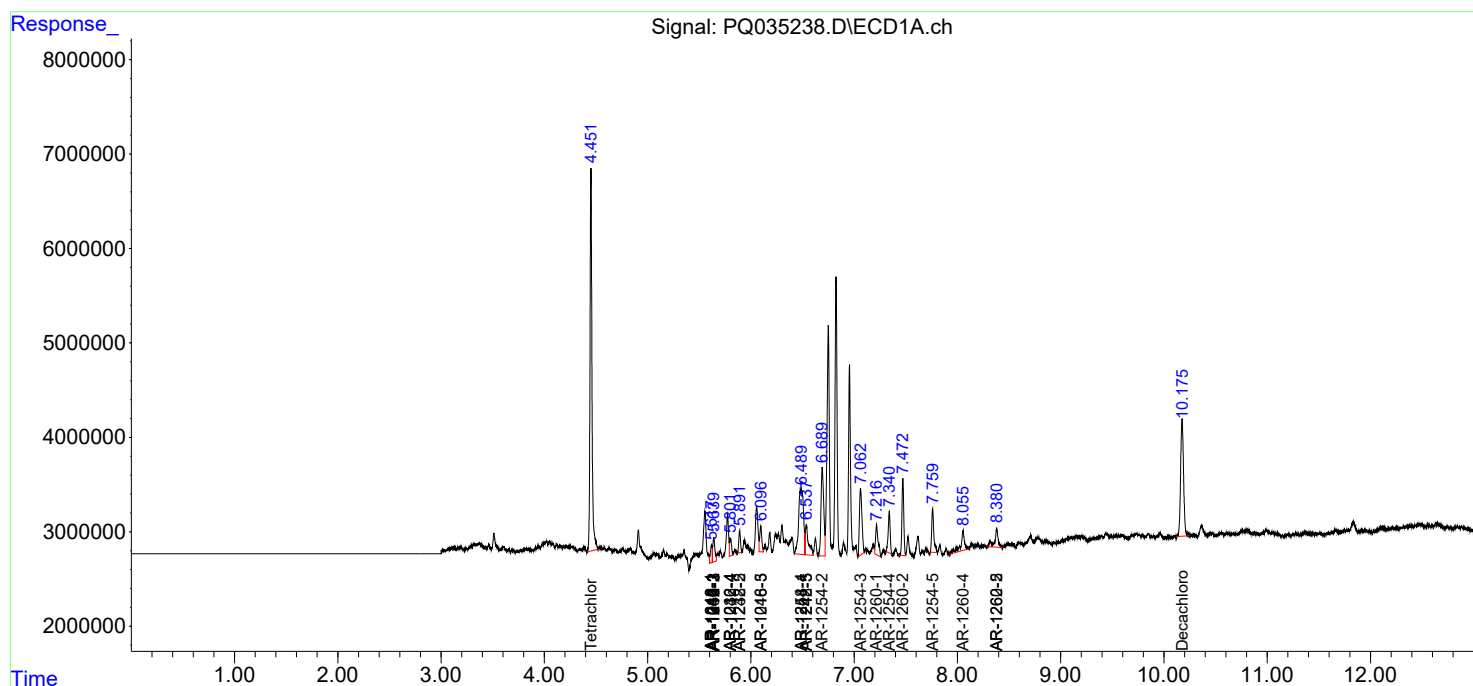
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

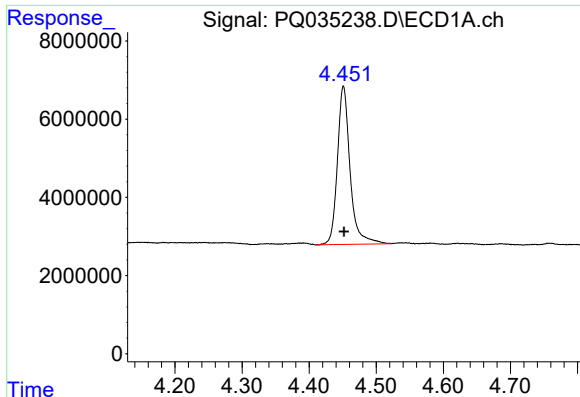
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ120418\
Data File : PQ035238.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2018 14:00
Operator : SM\SJ
Sample : J6080-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 14:42:44 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

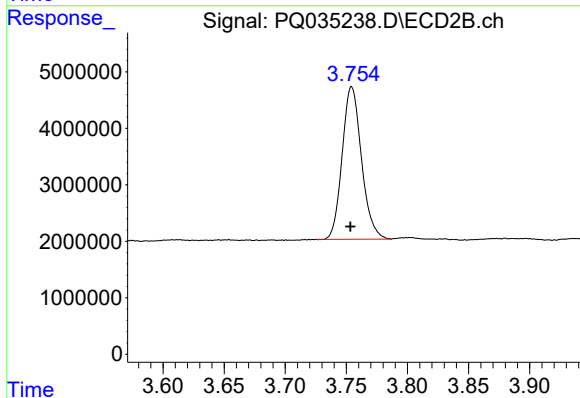




#1 Tetrachloro-m-xylene

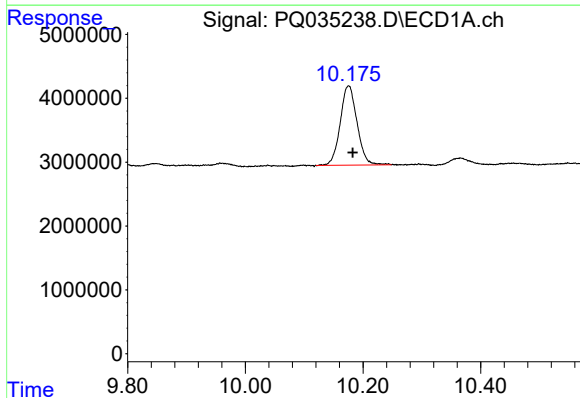
R.T.: 4.451 min
Delta R.T.: 0.000 min
Response: 53147204
Conc: 13.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



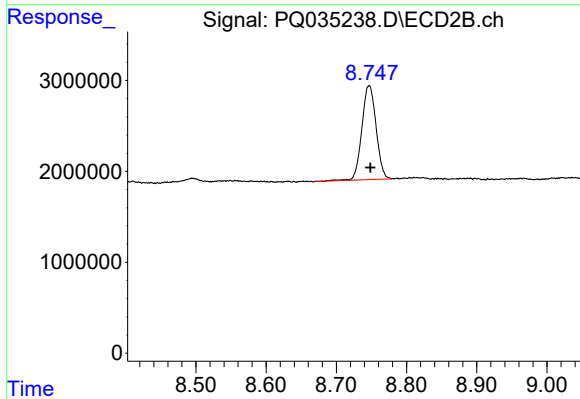
#1 Tetrachloro-m-xylene

R.T.: 3.754 min
Delta R.T.: 0.001 min
Response: 29690538
Conc: 13.51 ng/ml



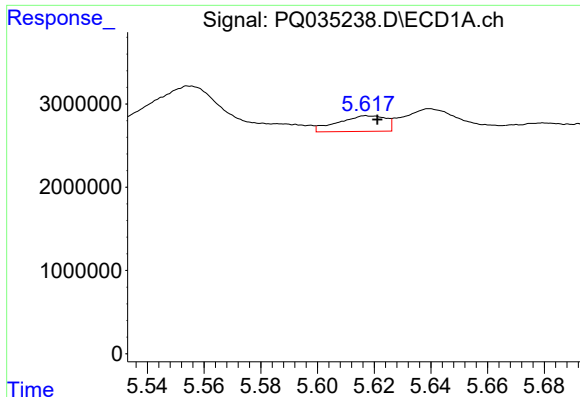
#2 Decachlorobiphenyl

R.T.: 10.176 min
Delta R.T.: -0.007 min
Response: 24671998
Conc: 6.50 ng/ml



#2 Decachlorobiphenyl

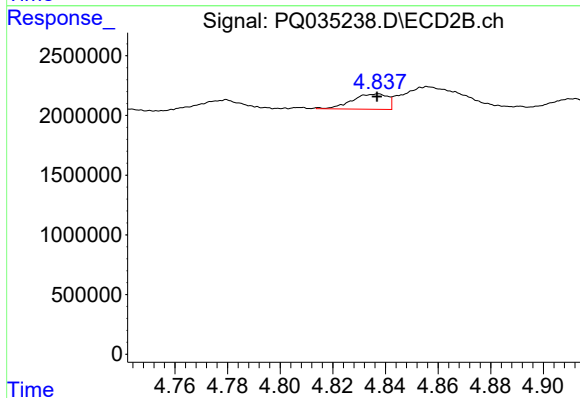
R.T.: 8.747 min
Delta R.T.: -0.002 min
Response: 14573084
Conc: 6.29 ng/ml



#3 AR-1016-1

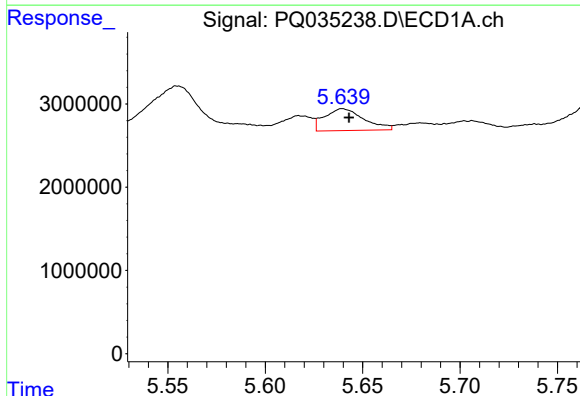
R.T.: 5.618 min
Delta R.T.: -0.003 min
Response: 2197419
Conc: 15.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



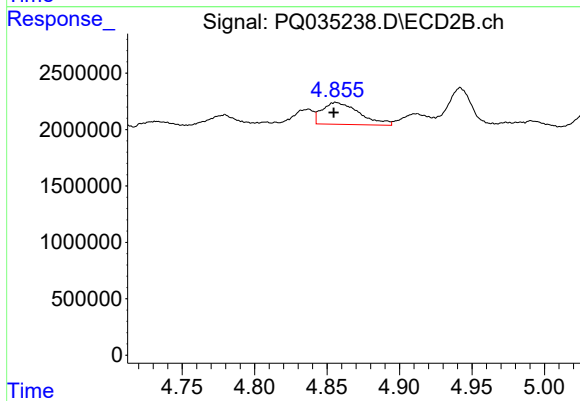
#3 AR-1016-1

R.T.: 4.837 min
Delta R.T.: 0.000 min
Response: 1196701
Conc: 14.33 ng/ml



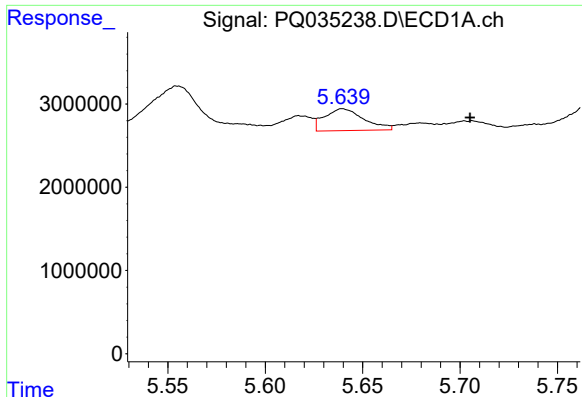
#4 AR-1016-2

R.T.: 5.640 min
Delta R.T.: -0.003 min
Response: 3682621
Conc: 17.24 ng/ml



#4 AR-1016-2

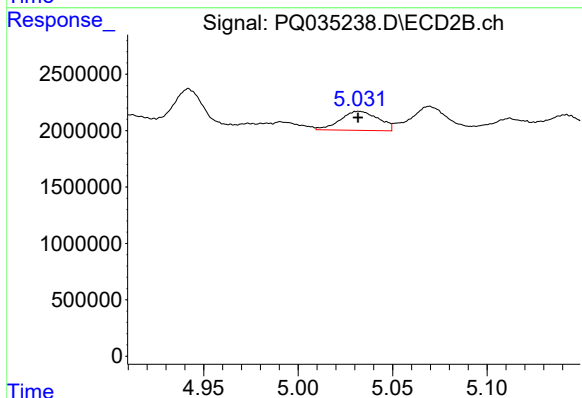
R.T.: 4.856 min
Delta R.T.: 0.001 min
Response: 3487109
Conc: 27.65 ng/ml



#5 AR-1016-3

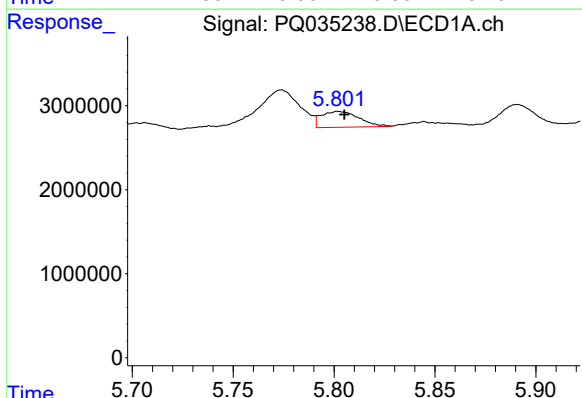
R.T.: 5.640 min
Delta R.T.: -0.065 min
Response: 3682621
Conc: 28.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



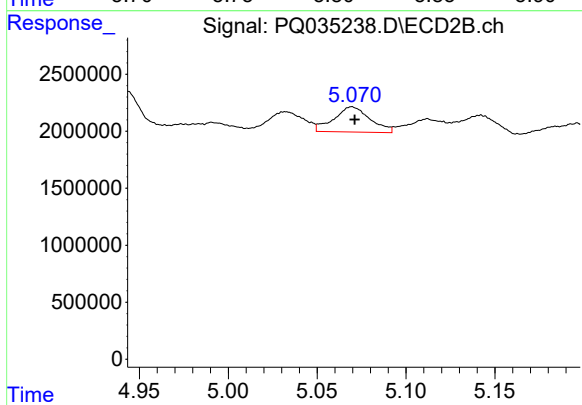
#5 AR-1016-3

R.T.: 5.032 min
Delta R.T.: 0.000 min
Response: 2356668
Conc: 35.90 ng/ml



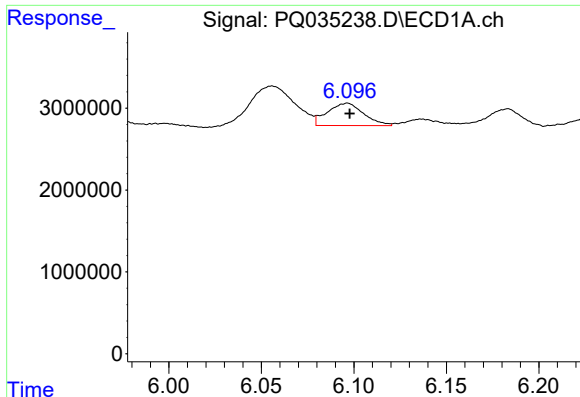
#6 AR-1016-4

R.T.: 5.802 min
Delta R.T.: -0.003 min
Response: 2479306
Conc: 23.46 ng/ml



#6 AR-1016-4

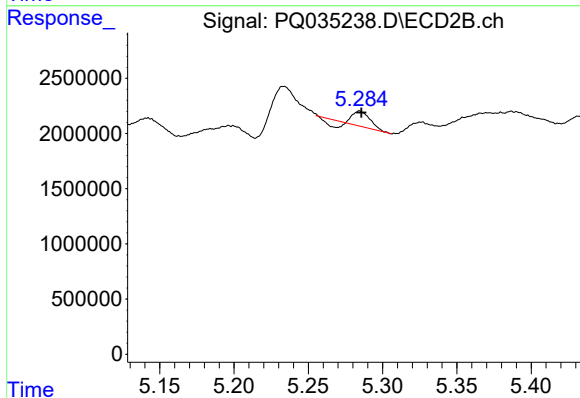
R.T.: 5.070 min
Delta R.T.: -0.002 min
Response: 3136629
Conc: 60.30 ng/ml



#7 AR-1016-5

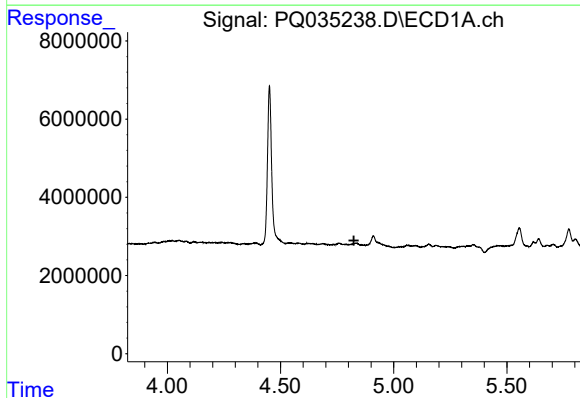
R.T.: 6.096 min
Delta R.T.: -0.001 min
Response: 3726529
Conc: 35.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



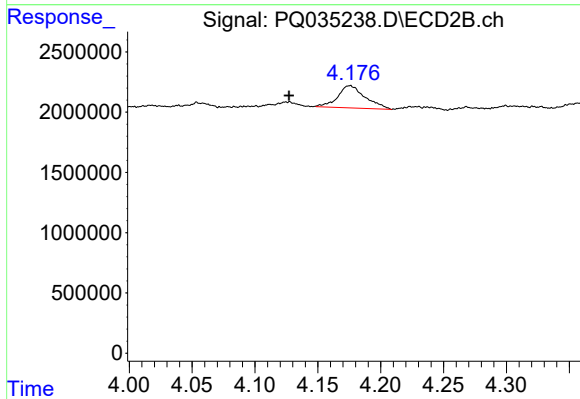
#7 AR-1016-5

R.T.: 5.285 min
Delta R.T.: -0.001 min
Response: 797798
Conc: 11.58 ng/ml



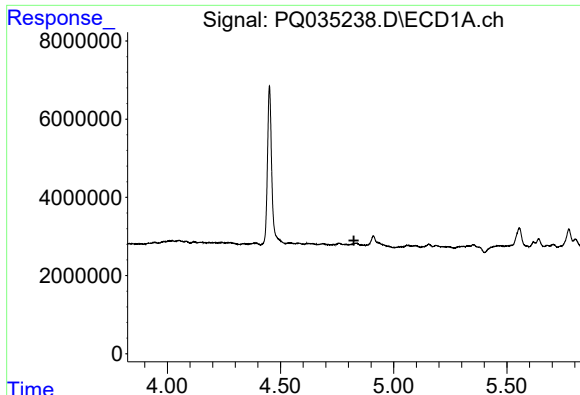
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.824 min
Response: 0
Conc: N.D.



#10 AR-1221-3

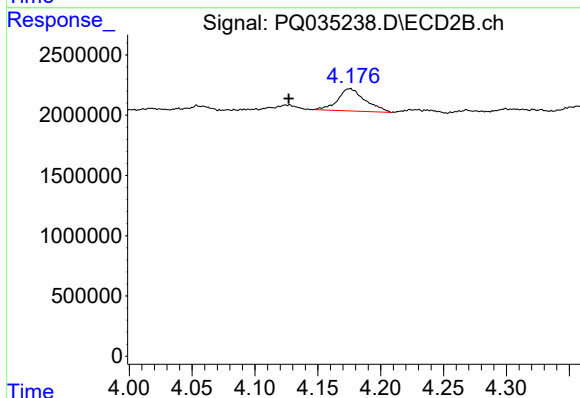
R.T.: 4.175 min
Delta R.T.: 0.048 min
Response: 2811371
Conc: 61.90 ng/ml



#11 AR-1232-1

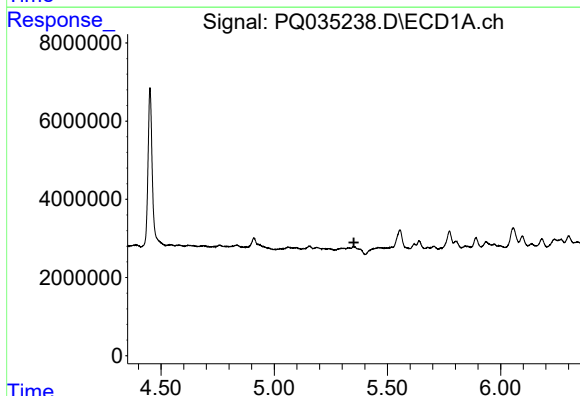
R.T.: 0.000 min
Exp R.T.: 4.824 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



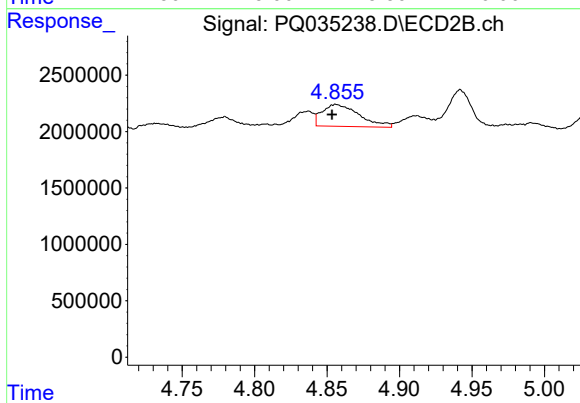
#11 AR-1232-1

R.T.: 4.175 min
Delta R.T.: 0.048 min
Response: 2811371
Conc: 69.66 ng/ml



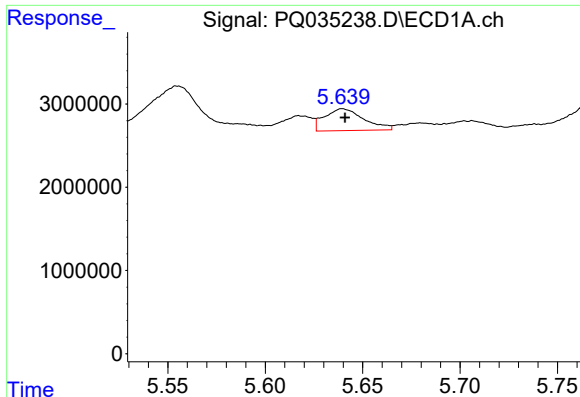
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.352 min
Response: 0
Conc: N.D.



#12 AR-1232-2

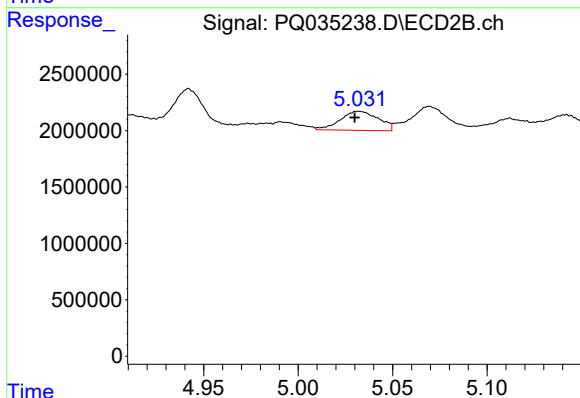
R.T.: 4.856 min
Delta R.T.: 0.003 min
Response: 3487109
Conc: 70.64 ng/ml



#13 AR-1232-3

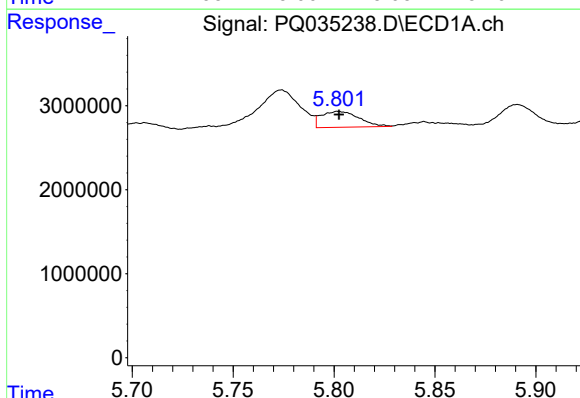
R.T.: 5.640 min
Delta R.T.: -0.001 min
Response: 3682621
Conc: 45.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



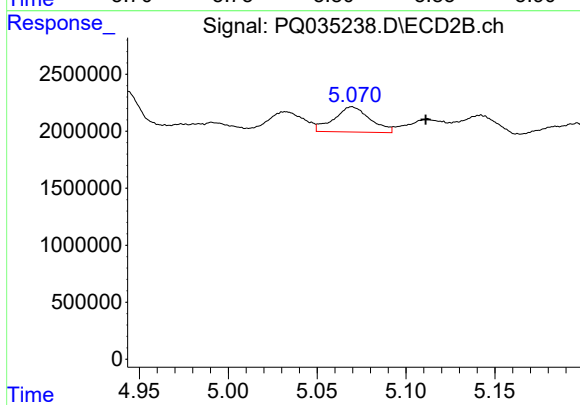
#13 AR-1232-3

R.T.: 5.032 min
Delta R.T.: 0.002 min
Response: 2356668
Conc: 94.22 ng/ml



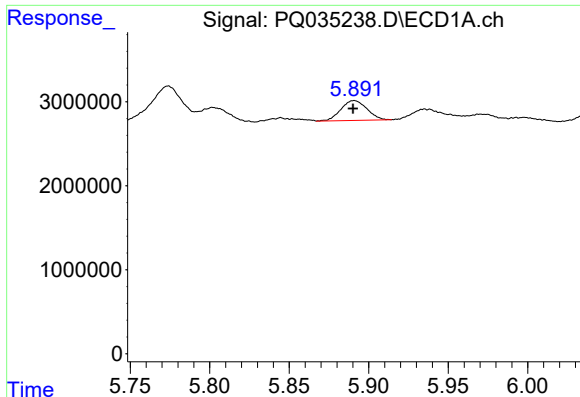
#14 AR-1232-4

R.T.: 5.802 min
Delta R.T.: 0.000 min
Response: 2479306
Conc: 63.82 ng/ml



#14 AR-1232-4

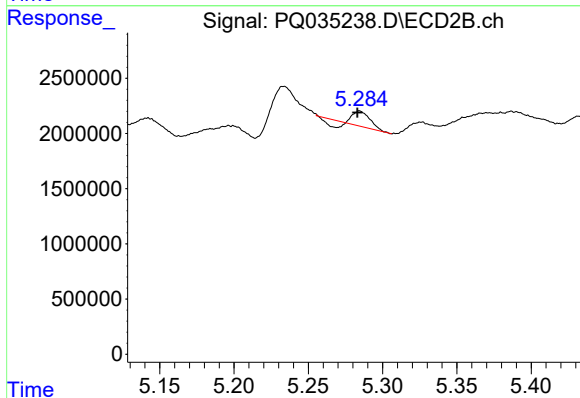
R.T.: 5.070 min
Delta R.T.: -0.042 min
Response: 3136629
Conc: 141.38 ng/ml



#15 AR-1232-5

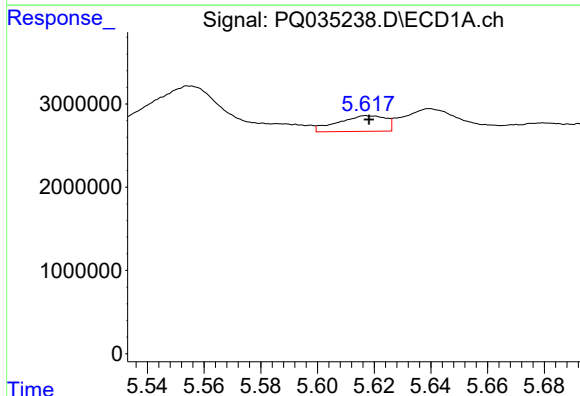
R.T.: 5.891 min
Delta R.T.: 0.000 min
Response: 2704934
Conc: 92.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



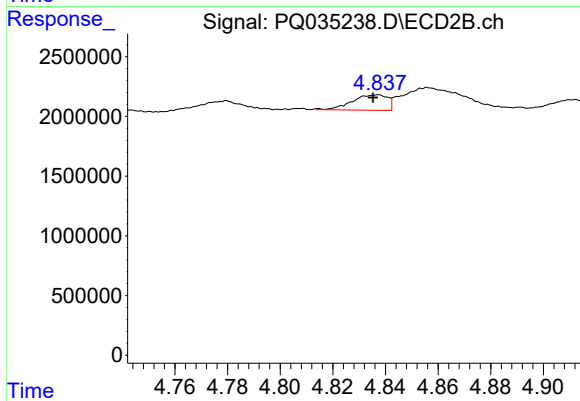
#15 AR-1232-5

R.T.: 5.285 min
Delta R.T.: 0.002 min
Response: 797798
Conc: 32.69 ng/ml



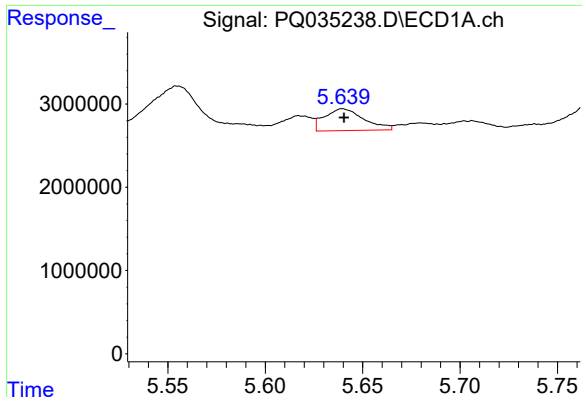
#16 AR-1242-1

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 2197419
Conc: 21.64 ng/ml



#16 AR-1242-1

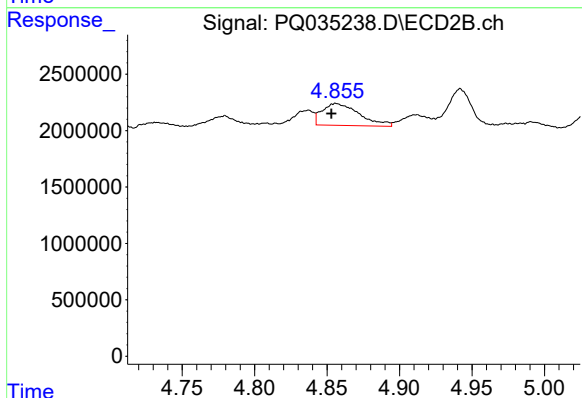
R.T.: 4.837 min
Delta R.T.: 0.002 min
Response: 1196701
Conc: 19.23 ng/ml



#17 AR-1242-2

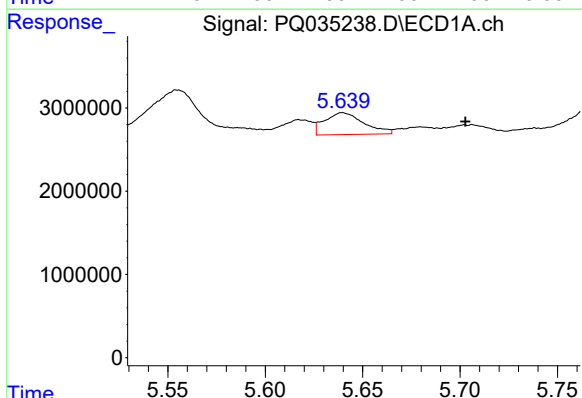
R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 3682621
Conc: 23.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



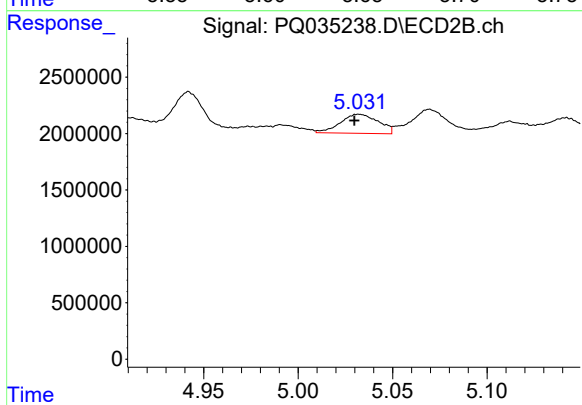
#17 AR-1242-2

R.T.: 4.856 min
Delta R.T.: 0.003 min
Response: 3487109
Conc: 37.22 ng/ml



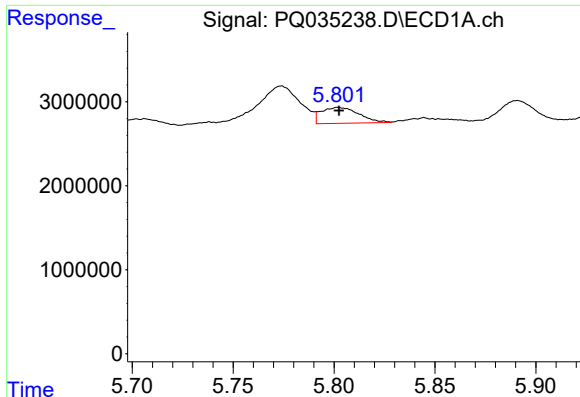
#18 AR-1242-3

R.T.: 5.640 min
Delta R.T.: -0.063 min
Response: 3682621
Conc: 39.82 ng/ml



#18 AR-1242-3

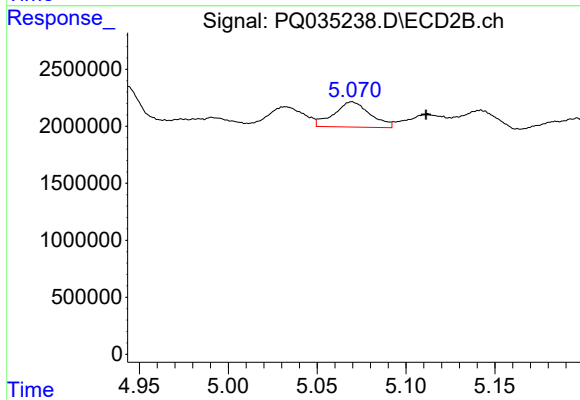
R.T.: 5.032 min
Delta R.T.: 0.002 min
Response: 2356668
Conc: 47.84 ng/ml



#19 AR-1242-4

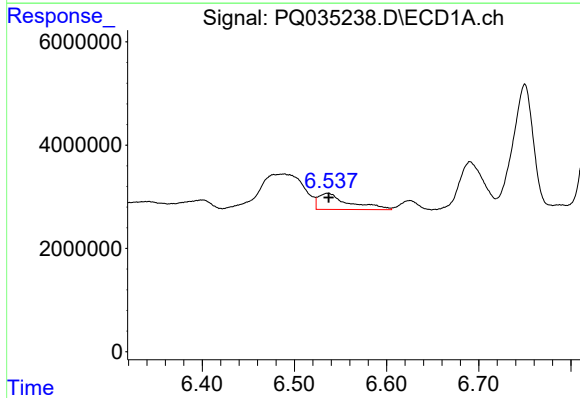
R.T.: 5.802 min
Delta R.T.: 0.000 min
Response: 2479306
Conc: 32.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



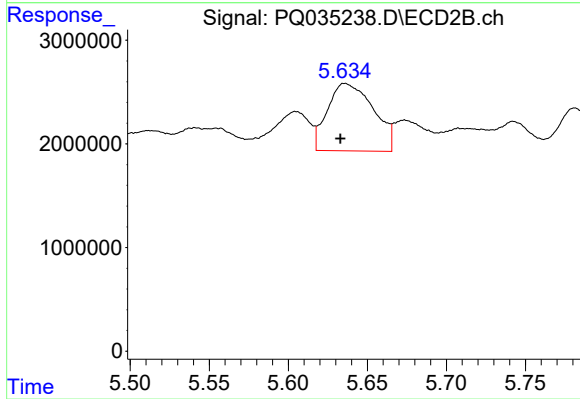
#19 AR-1242-4

R.T.: 5.070 min
Delta R.T.: -0.042 min
Response: 3136629
Conc: 65.48 ng/ml



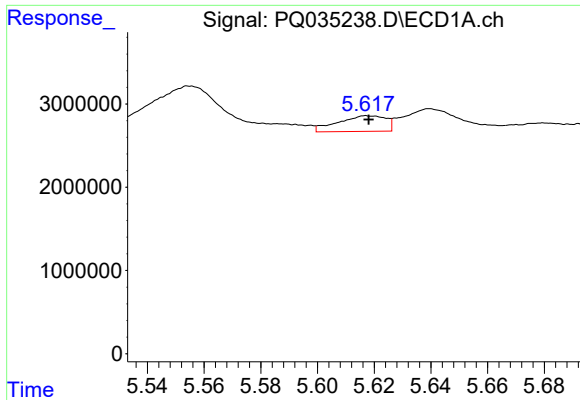
#20 AR-1242-5

R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 7212555
Conc: 81.97 ng/ml



#20 AR-1242-5

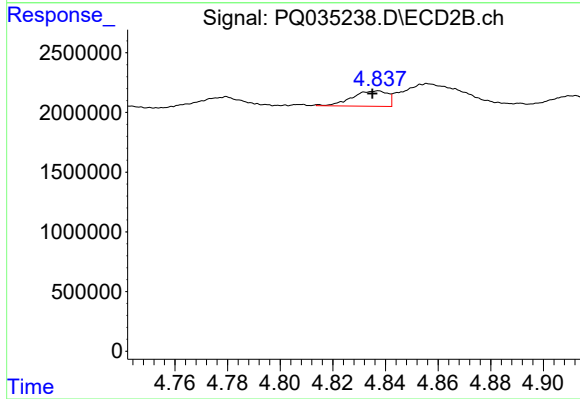
R.T.: 5.636 min
Delta R.T.: 0.003 min
Response: 13145458
Conc: 195.95 ng/ml



#21 AR-1248-1

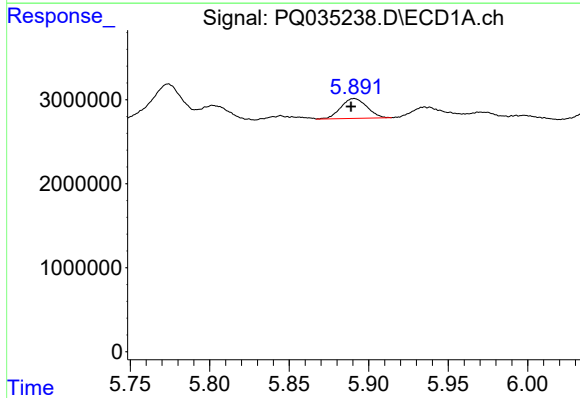
R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 2197419
Conc: 30.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



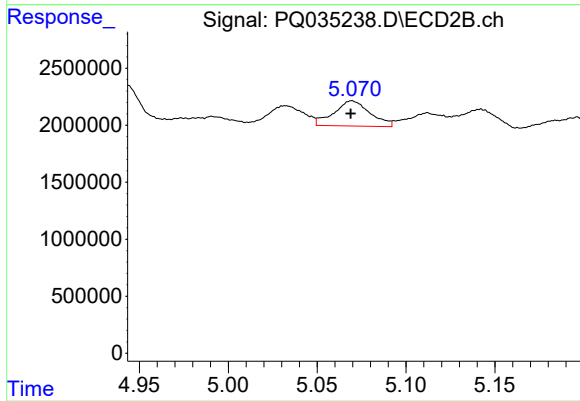
#21 AR-1248-1

R.T.: 4.837 min
Delta R.T.: 0.002 min
Response: 1196701
Conc: 26.08 ng/ml



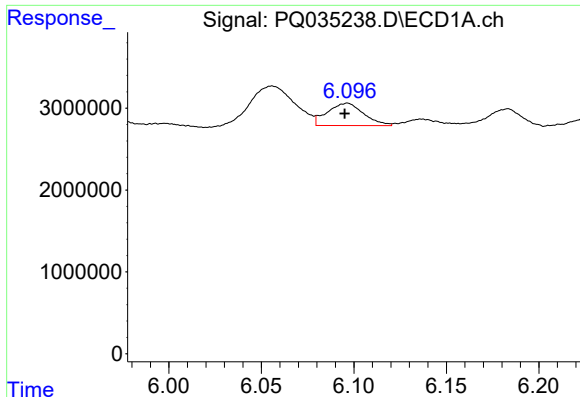
#22 AR-1248-2

R.T.: 5.891 min
Delta R.T.: 0.002 min
Response: 2704934
Conc: 25.05 ng/ml



#22 AR-1248-2

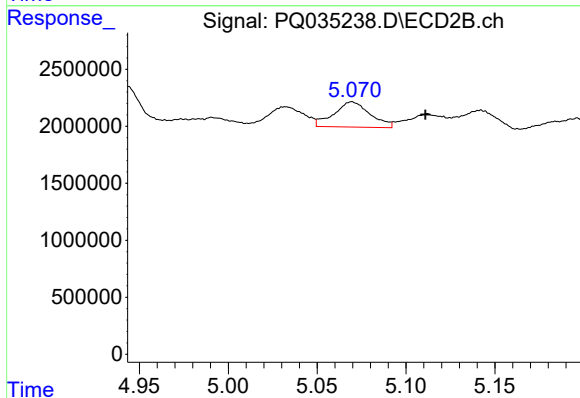
R.T.: 5.070 min
Delta R.T.: 0.000 min
Response: 3136629
Conc: 49.11 ng/ml



#23 AR-1248-3

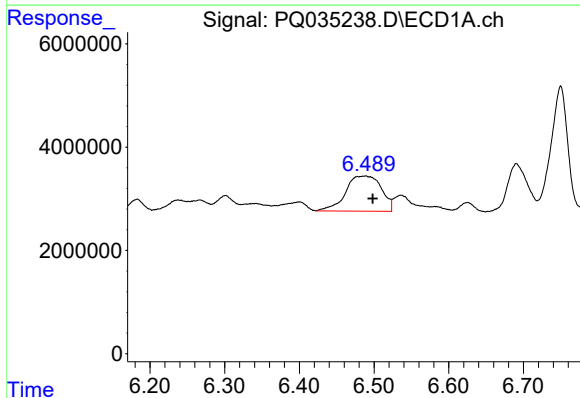
R.T.: 6.096 min
Delta R.T.: 0.001 min
Response: 3726529
Conc: 29.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



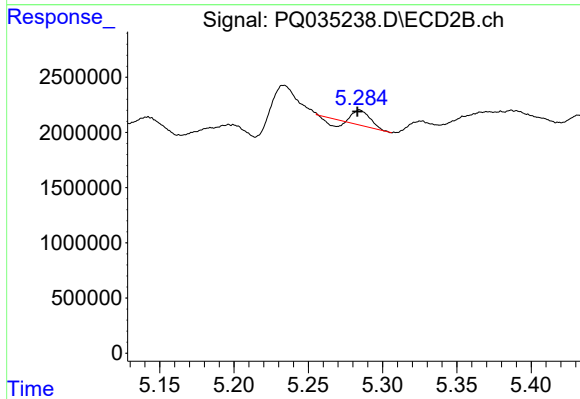
#23 AR-1248-3

R.T.: 5.070 min
Delta R.T.: -0.041 min
Response: 3136629
Conc: 47.74 ng/ml



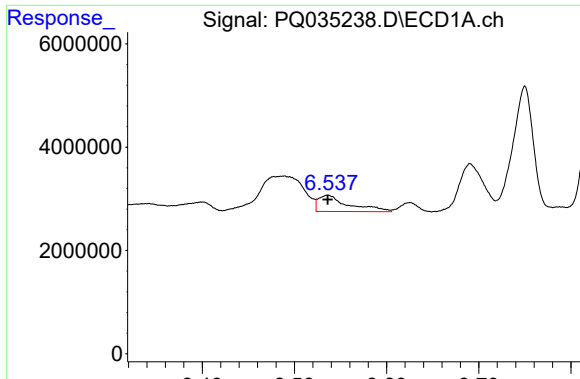
#24 AR-1248-4

R.T.: 6.489 min
Delta R.T.: -0.009 min
Response: 22597932
Conc: 153.04 ng/ml



#24 AR-1248-4

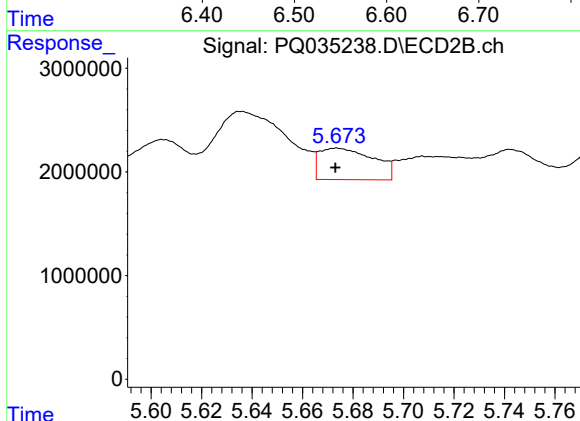
R.T.: 5.285 min
Delta R.T.: 0.002 min
Response: 797798
Conc: 9.58 ng/ml



#25 AR-1248-5

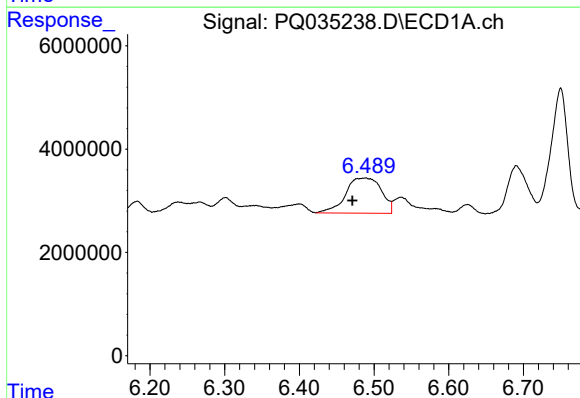
R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 7212555
Conc: 51.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



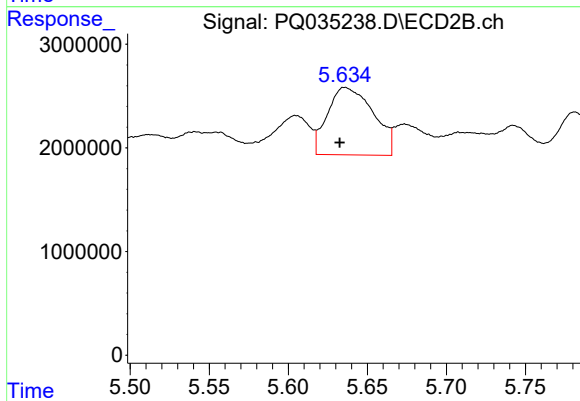
#25 AR-1248-5

R.T.: 5.674 min
Delta R.T.: 0.000 min
Response: 4529690
Conc: 52.30 ng/ml



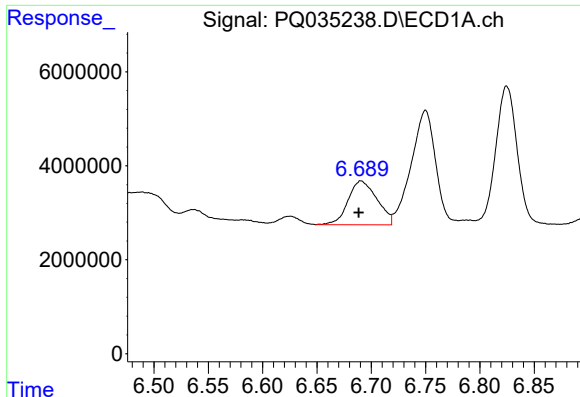
#26 AR-1254-1

R.T.: 6.489 min
Delta R.T.: 0.018 min
Response: 22597932
Conc: 149.96 ng/ml



#26 AR-1254-1

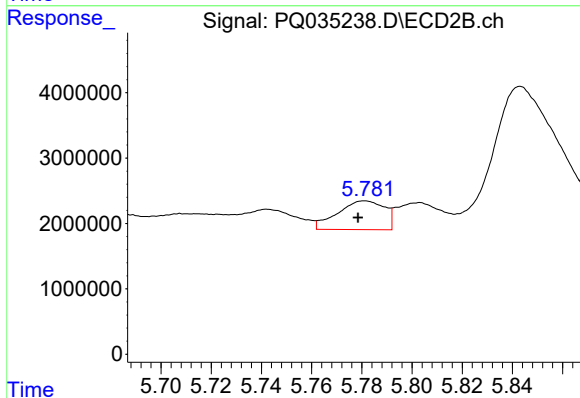
R.T.: 5.636 min
Delta R.T.: 0.003 min
Response: 13145458
Conc: 97.08 ng/ml



#27 AR-1254-2

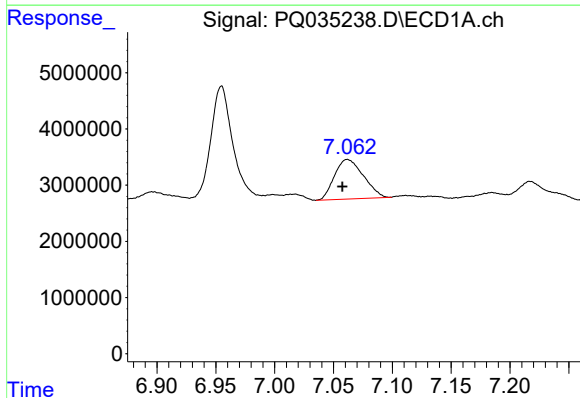
R.T.: 6.691 min
Delta R.T.: 0.002 min
Response: 17317989
Conc: 72.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



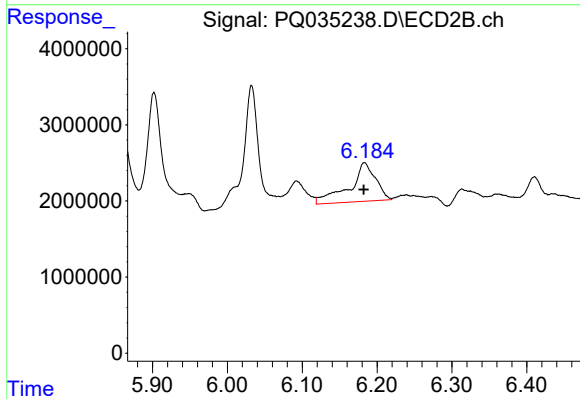
#27 AR-1254-2

R.T.: 5.781 min
Delta R.T.: 0.003 min
Response: 5732495
Conc: 48.36 ng/ml



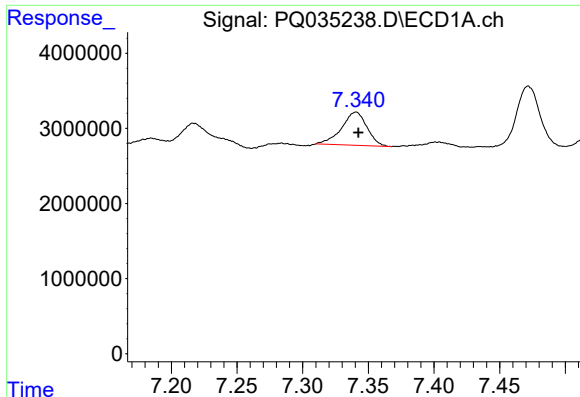
#28 AR-1254-3

R.T.: 7.062 min
Delta R.T.: 0.004 min
Response: 12071509
Conc: 45.20 ng/ml



#28 AR-1254-3

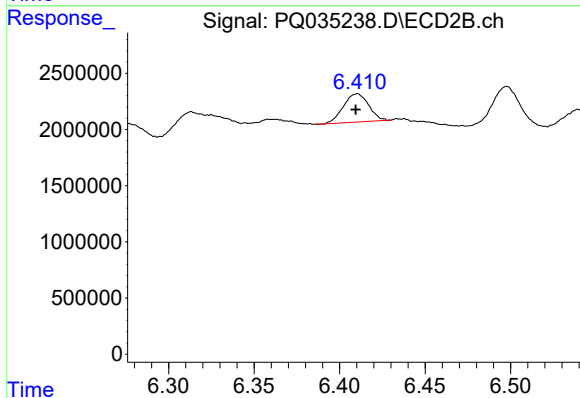
R.T.: 6.183 min
Delta R.T.: 0.001 min
Response: 12326855
Conc: 60.01 ng/ml



#29 AR-1254-4

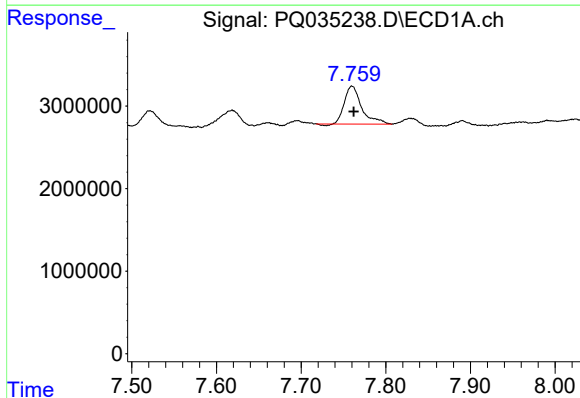
R.T.: 7.341 min
Delta R.T.: -0.002 min
Response: 5940703
Conc: 30.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



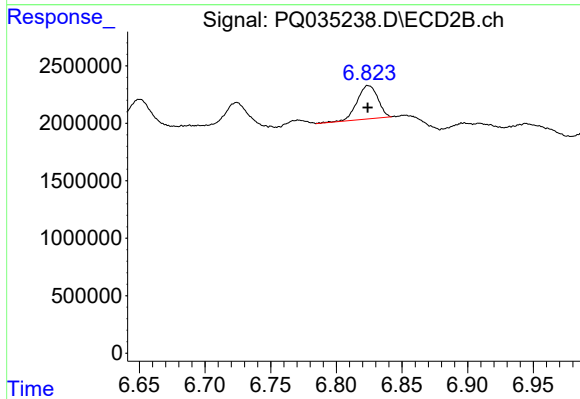
#29 AR-1254-4

R.T.: 6.410 min
Delta R.T.: 0.000 min
Response: 2578722
Conc: 19.54 ng/ml



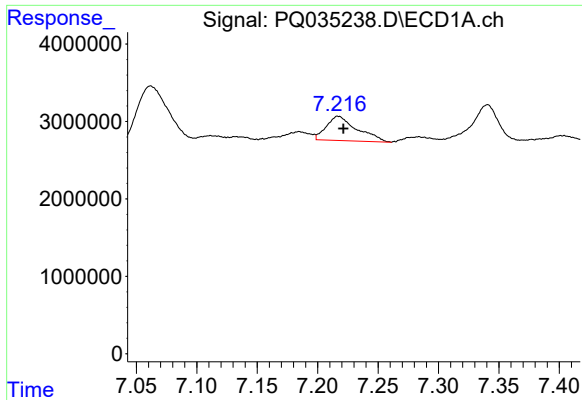
#30 AR-1254-5

R.T.: 7.760 min
Delta R.T.: -0.002 min
Response: 6467009
Conc: 30.08 ng/ml



#30 AR-1254-5

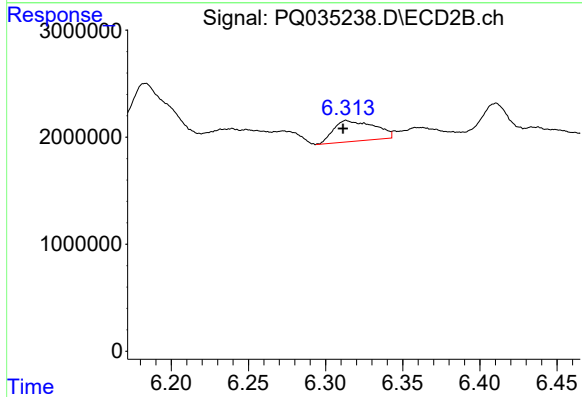
R.T.: 6.824 min
Delta R.T.: 0.000 min
Response: 3162735
Conc: 17.29 ng/ml



#31 AR-1260-1

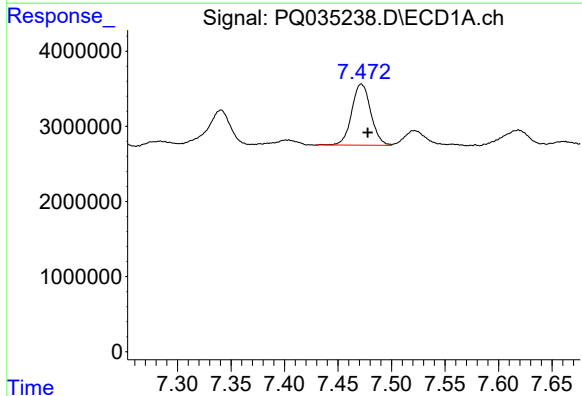
R.T.: 7.217 min
Delta R.T.: -0.004 min
Response: 5529105
Conc: 24.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



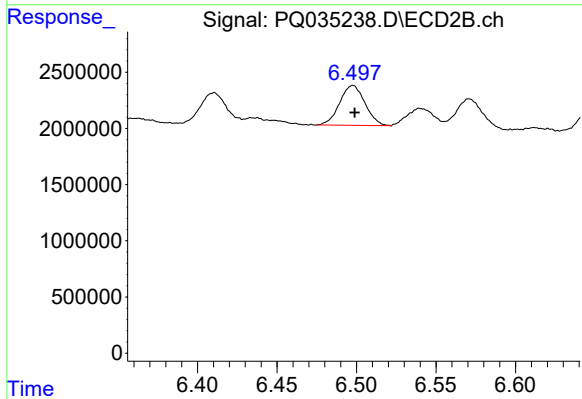
#31 AR-1260-1

R.T.: 6.314 min
Delta R.T.: 0.002 min
Response: 3577371
Conc: 23.70 ng/ml



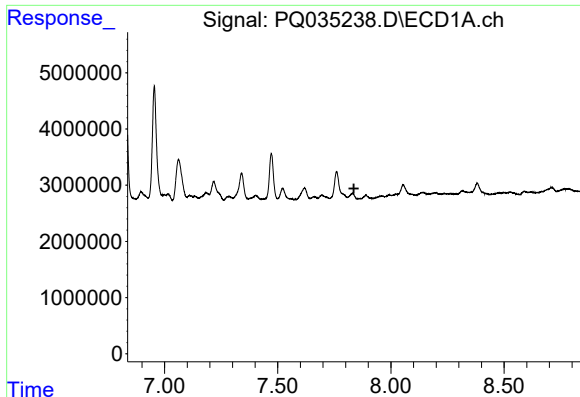
#32 AR-1260-2

R.T.: 7.472 min
Delta R.T.: -0.006 min
Response: 10064329
Conc: 36.72 ng/ml



#32 AR-1260-2

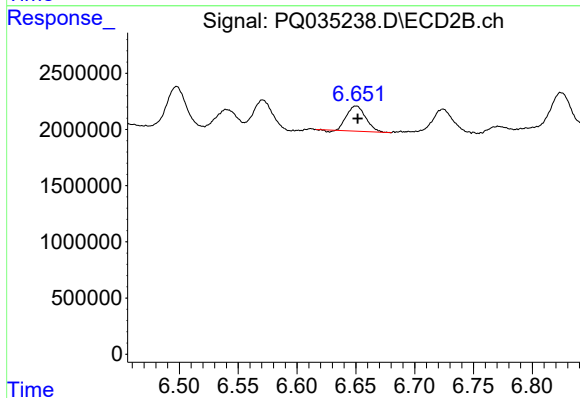
R.T.: 6.498 min
Delta R.T.: -0.001 min
Response: 3946876
Conc: 20.80 ng/ml



#33 AR-1260-3

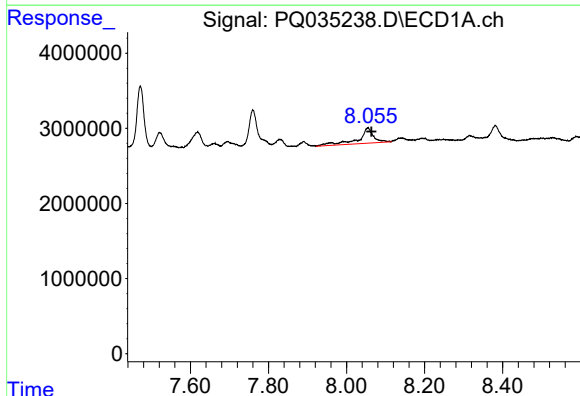
R.T.: 0.000 min
Exp R.T.: 7.837 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



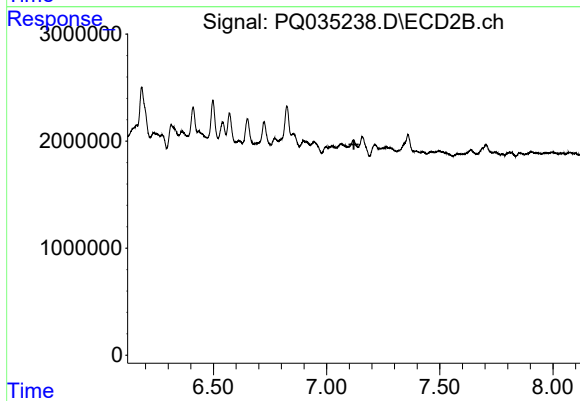
#33 AR-1260-3

R.T.: 6.650 min
Delta R.T.: -0.001 min
Response: 2495022
Conc: 14.25 ng/ml



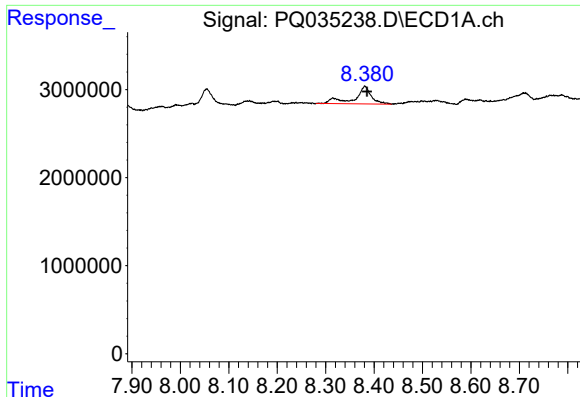
#34 AR-1260-4

R.T.: 8.055 min
Delta R.T.: -0.009 min
Response: 5541853
Conc: 26.30 ng/ml



#34 AR-1260-4

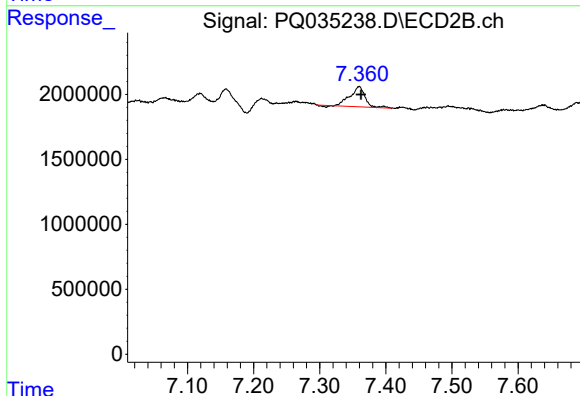
R.T.: 0.000 min
Exp R.T.: 7.120 min
Response: 0
Conc: N.D.



#35 AR-1260-5

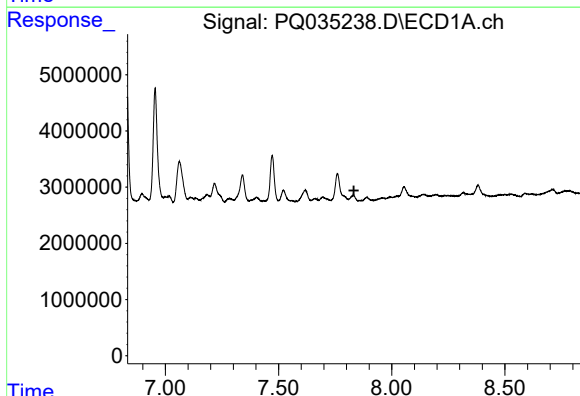
R.T.: 8.381 min
Delta R.T.: -0.005 min
Response: 4808613
Conc: 11.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



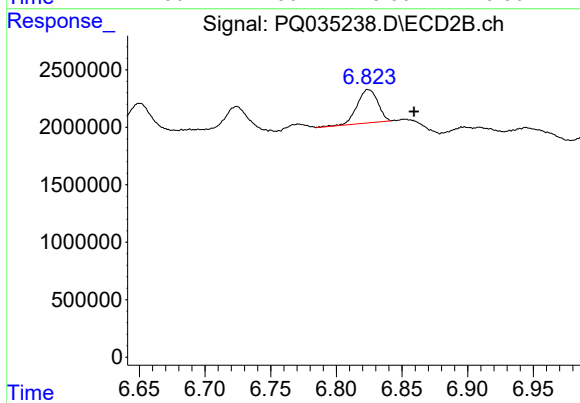
#35 AR-1260-5

R.T.: 7.360 min
Delta R.T.: -0.003 min
Response: 2452943
Conc: 8.15 ng/ml



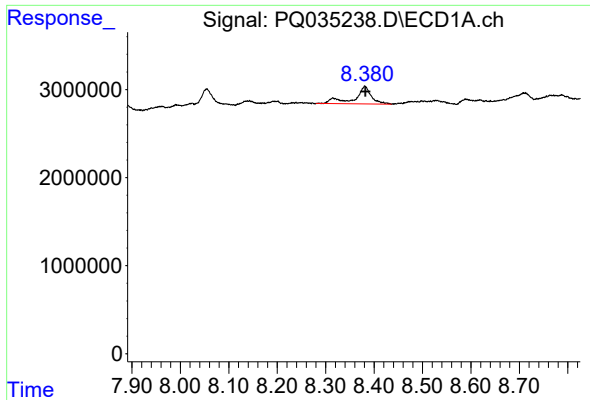
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.833 min
Response: 0
Conc: N.D.



#36 AR-1262-1

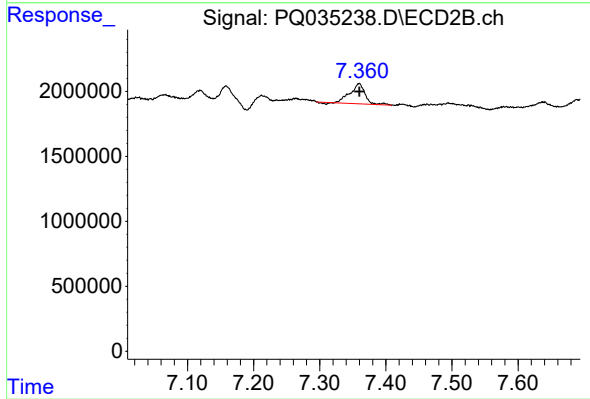
R.T.: 6.824 min
Delta R.T.: -0.035 min
Response: 3162735
Conc: 17.44 ng/ml



#37 AR-1262-2

R.T.: 8.381 min
Delta R.T.: 0.000 min
Response: 4808613
Conc: 10.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#37 AR-1262-2

R.T.: 7.360 min
Delta R.T.: 0.000 min
Response: 2452943
Conc: 7.27 ng/ml