

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ120418\
 Data File : PQ035235.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2018 13:14
 Operator : SM\SJ
 Sample : J6080-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 13:37:57 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	40699236	24403450	10.180	11.100
2)	SA Decachlor...	10.178	8.746	22852609	14707197	6.025	6.344
Target Compounds							
3)	L1 AR-1016-1	5.557	4.869	10598014	2065331	75.277	24.726 #
4)	L1 AR-1016-2	0.000	4.869	0	2065331	N.D.	16.379 #
5)	L1 AR-1016-3	5.775	5.072	6866542	1309067	53.240	19.941 #
6)	L1 AR-1016-4	5.775	5.072	6866542	1309067	64.973	25.165 #
7)	L1 AR-1016-5	6.098	5.235	1989297	5653020	18.929	82.028 #
10)	L2 AR-1221-3	0.000	4.178	0	1795138	N.D.	39.527 #
11)	L3 AR-1232-1	0.000	4.178	0	1795138	N.D.	44.482 #
12)	L3 AR-1232-2	0.000	4.869	0	2065331	N.D.	41.839 #
13)	L3 AR-1232-3	0.000	5.072	0	1309067	N.D.	52.334 #
14)	L3 AR-1232-4	5.775	5.072	6866542	1309067	176.745	59.004 #
15)	L3 AR-1232-5	5.891	5.235	1812847	5653020	62.065	231.631 #
16)	L4 AR-1242-1	5.557	4.869	10598014	2065331	104.370	33.193 #
17)	L4 AR-1242-2	0.000	4.869	0	2065331	N.D.	22.045 #
18)	L4 AR-1242-3	0.000	5.072	0	1309067	N.D.	26.575 #
19)	L4 AR-1242-4	5.775	5.072	6866542	1309067	88.893	27.329 #
20)	L4 AR-1242-5	6.486	5.636	15982354	9084398	181.631	135.417 #
21)	L5 AR-1248-1	5.557	4.869	10598014	2065331	146.020	45.016 #
22)	L5 AR-1248-2	5.891	5.072	1812847	1309067	16.789	20.494
23)	L5 AR-1248-3	6.098	5.072	1989297	1309067	15.741	19.922 #
24)	L5 AR-1248-4	6.486	5.235	15982354	5653020	108.235	67.890 #
25)	L5 AR-1248-5	6.486	5.636	15982354	9084398	113.795	104.893
26)	L6 AR-1254-1	6.486	5.636	15982354	9084398	106.062	67.087 #
27)	L6 AR-1254-2	6.691	5.781	13868838	3299156	58.281	27.835 #
28)	L6 AR-1254-3	7.065	6.183	11383870	6655575	42.625	32.399
29)	L6 AR-1254-4	7.341	6.410	4707011	2041431	24.137	15.467 #
30)	L6 AR-1254-5	7.762	6.825	4868809	5109759	22.649	27.935
31)	L7 AR-1260-1	7.221	6.312	17274883	2285557	75.965	15.144 #
32)	L7 AR-1260-2	7.473	6.498	8918759	3434101	32.537	18.099 #
33)	L7 AR-1260-3	0.000	6.650	0	1714138	N.D.	9.787 #
34)	L7 AR-1260-4	8.055	0.000	2155243	0	10.226	N.D. #
35)	L7 AR-1260-5	8.382	0.000	1691746	0	4.164	N.D. #
36)	L8 AR-1262-1	0.000	6.825	0	5109759	N.D.	28.179 #
37)	L8 AR-1262-2	8.382	0.000	1691746	0	3.627	N.D. #

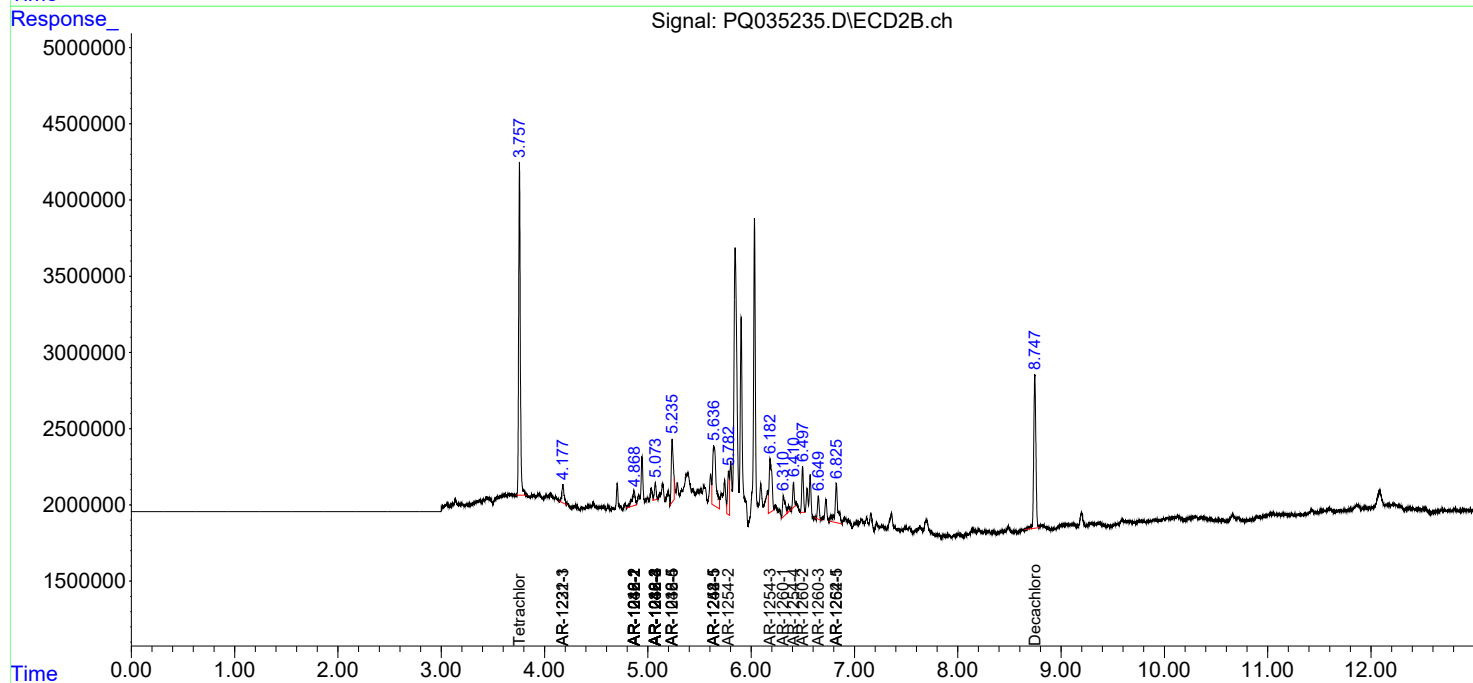
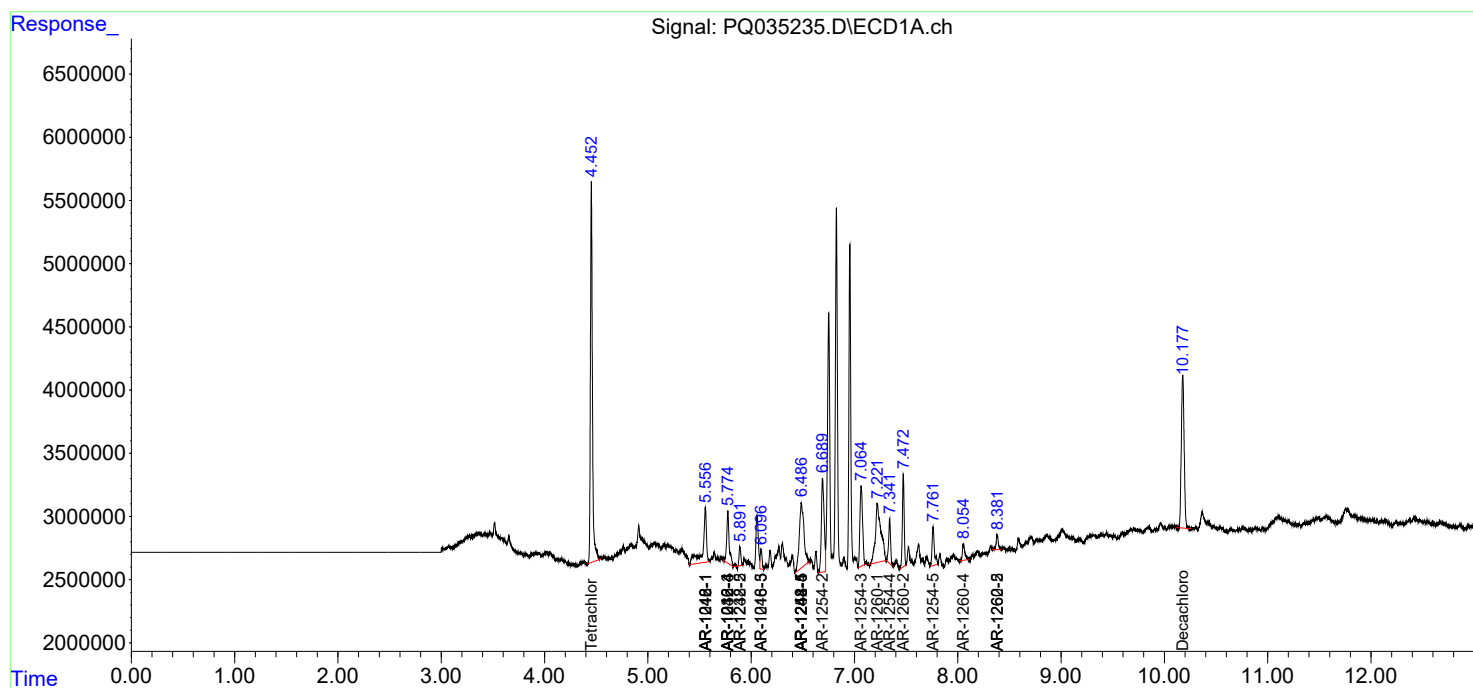
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

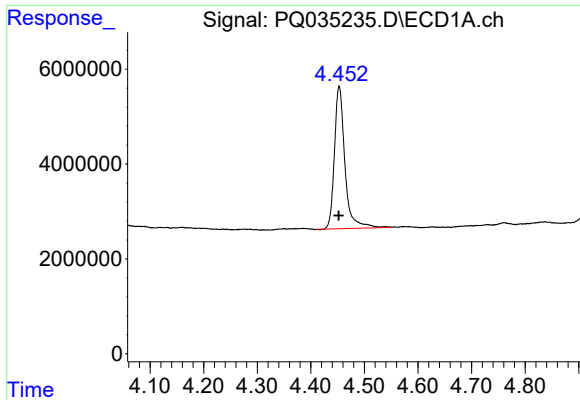
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ120418\
Data File : PQ035235.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2018 13:14
Operator : SM\SJ
Sample : J6080-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 13:37:57 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

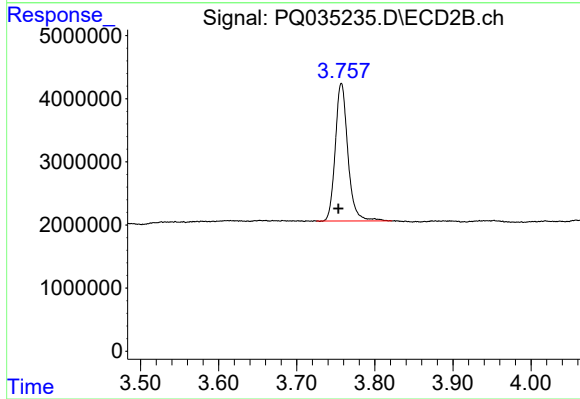




#1 Tetrachloro-m-xylene

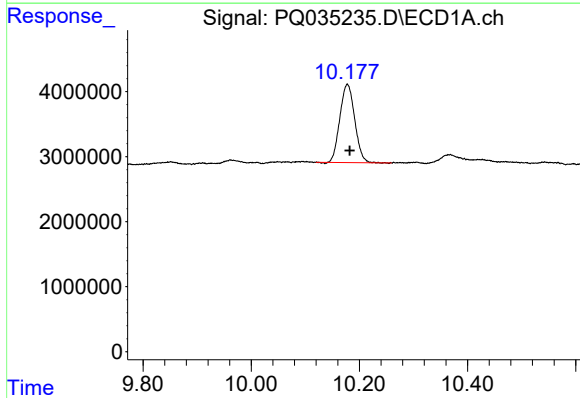
R.T.: 4.453 min
Delta R.T.: 0.000 min
Response: 40699236
Conc: 10.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



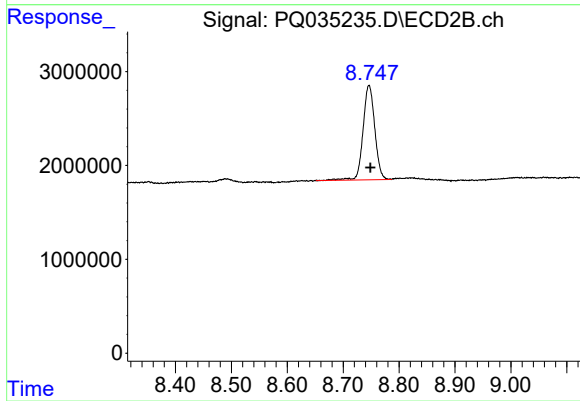
#1 Tetrachloro-m-xylene

R.T.: 3.757 min
Delta R.T.: 0.004 min
Response: 24403450
Conc: 11.10 ng/ml



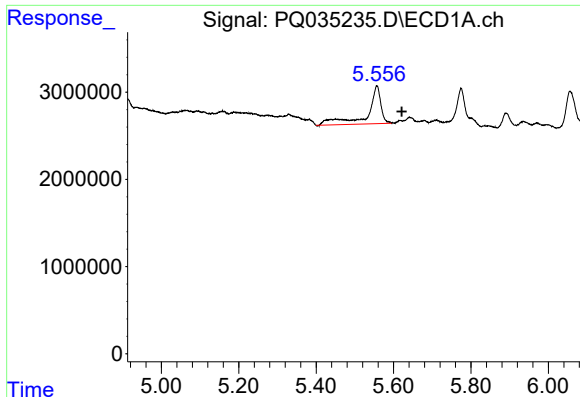
#2 Decachlorobiphenyl

R.T.: 10.178 min
Delta R.T.: -0.004 min
Response: 22852609
Conc: 6.02 ng/ml



#2 Decachlorobiphenyl

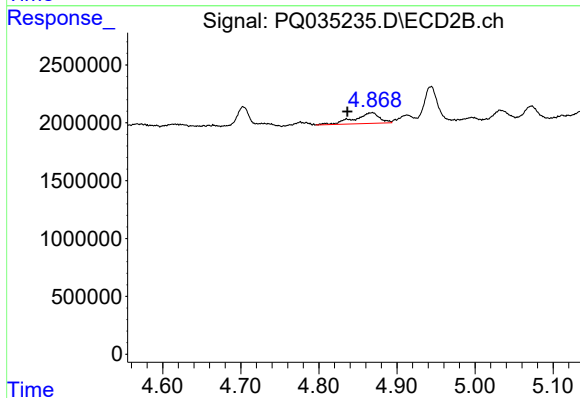
R.T.: 8.746 min
Delta R.T.: -0.003 min
Response: 14707197
Conc: 6.34 ng/ml



#3 AR-1016-1

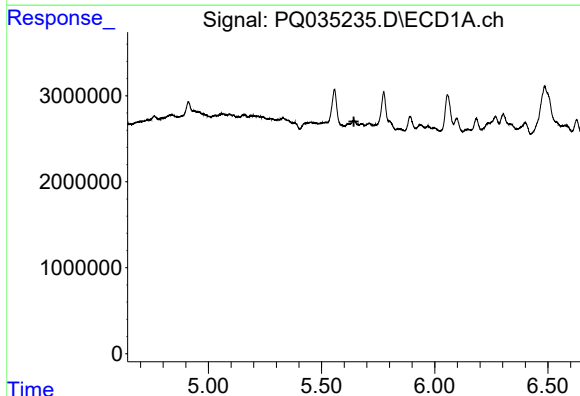
R.T.: 5.557 min
Delta R.T.: -0.064 min
Response: 10598014
Conc: 75.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



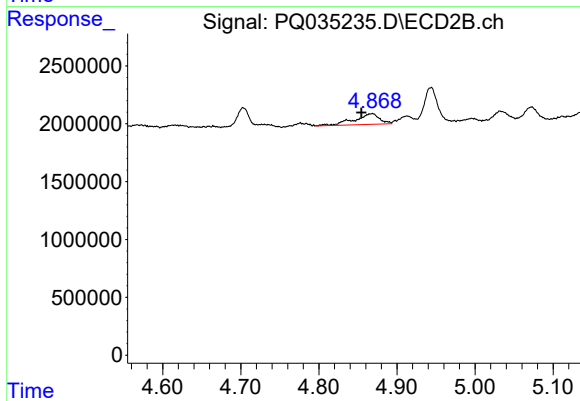
#3 AR-1016-1

R.T.: 4.869 min
Delta R.T.: 0.032 min
Response: 2065331
Conc: 24.73 ng/ml



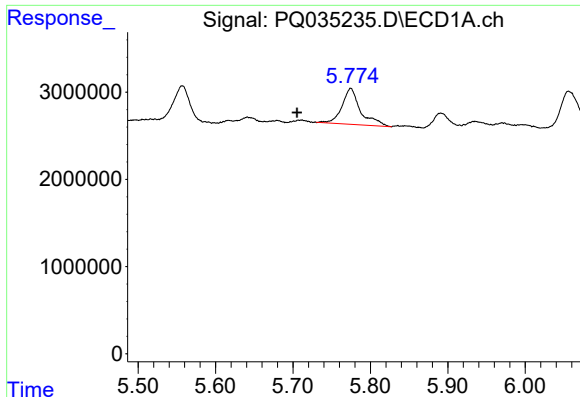
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.643 min
Response: 0
Conc: N.D.



#4 AR-1016-2

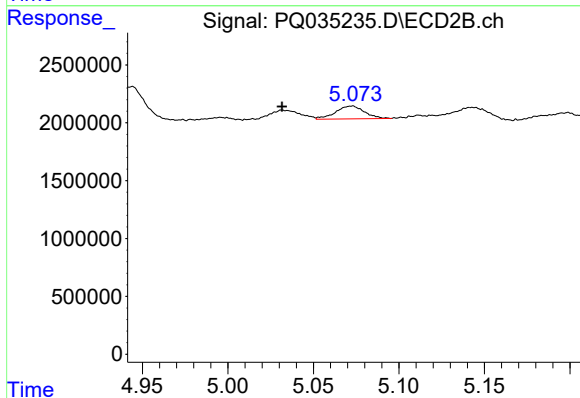
R.T.: 4.869 min
Delta R.T.: 0.014 min
Response: 2065331
Conc: 16.38 ng/ml



#5 AR-1016-3

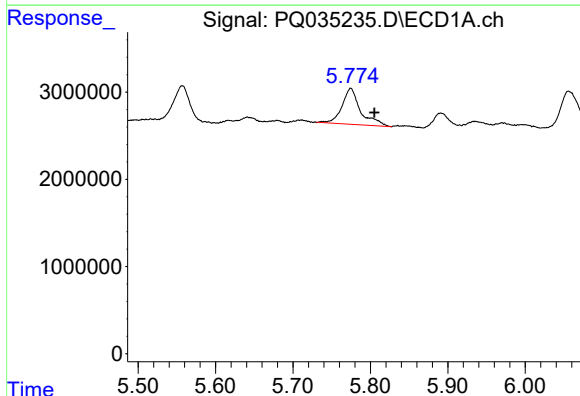
R.T.: 5.775 min
Delta R.T.: 0.070 min
Response: 6866542
Conc: 53.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



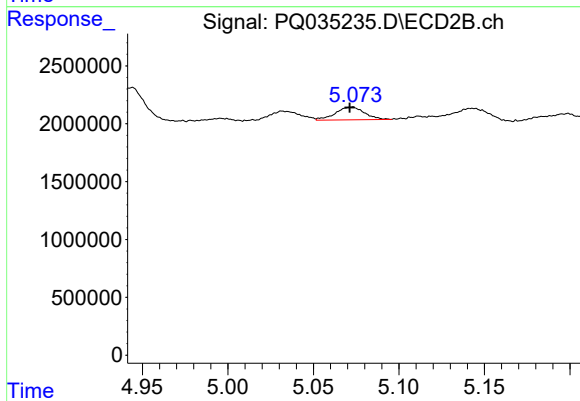
#5 AR-1016-3

R.T.: 5.072 min
Delta R.T.: 0.041 min
Response: 1309067
Conc: 19.94 ng/ml



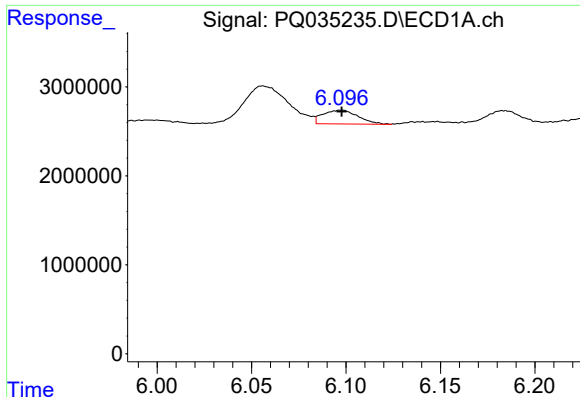
#6 AR-1016-4

R.T.: 5.775 min
Delta R.T.: -0.030 min
Response: 6866542
Conc: 64.97 ng/ml



#6 AR-1016-4

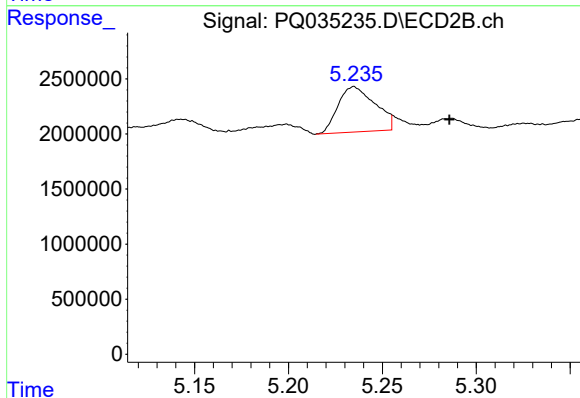
R.T.: 5.072 min
Delta R.T.: 0.001 min
Response: 1309067
Conc: 25.16 ng/ml



#7 AR-1016-5

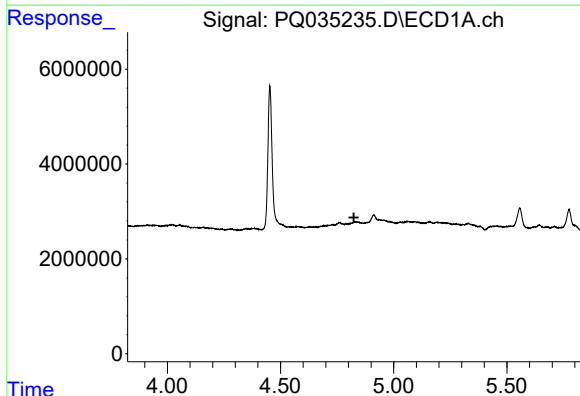
R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 1989297
Conc: 18.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



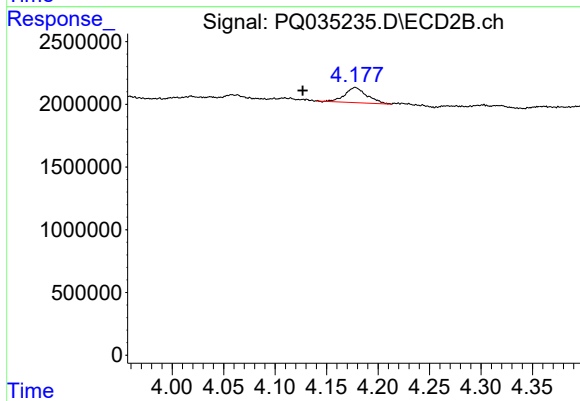
#7 AR-1016-5

R.T.: 5.235 min
Delta R.T.: -0.051 min
Response: 5653020
Conc: 82.03 ng/ml



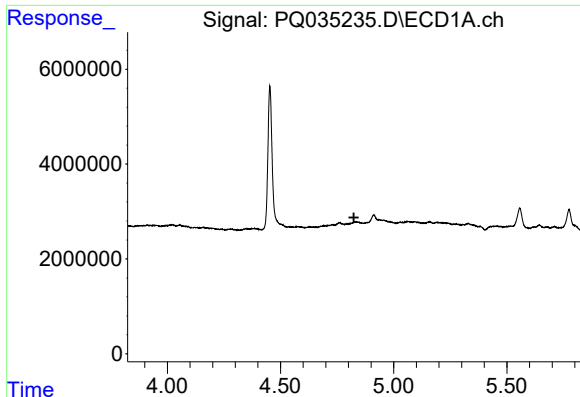
#10 AR-1221-3

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



#10 AR-1221-3

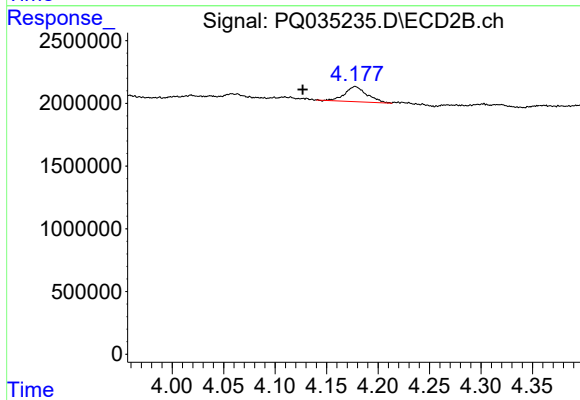
R.T.: 4.178 min
Delta R.T.: 0.051 min
Response: 1795138
Conc: 39.53 ng/ml



#11 AR-1232-1

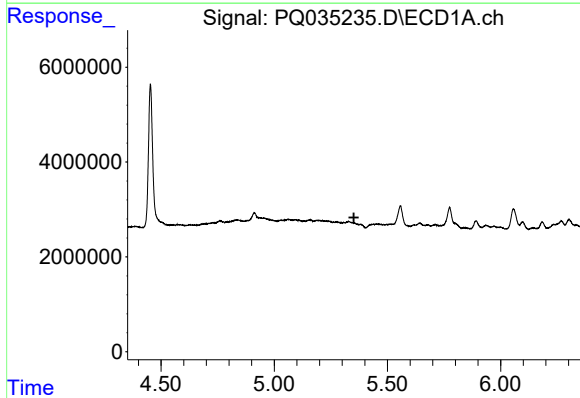
R.T.: 0.000 min
Exp R.T.: 4.824 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



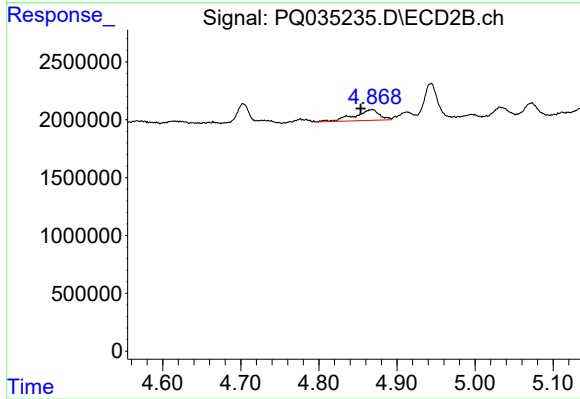
#11 AR-1232-1

R.T.: 4.178 min
Delta R.T.: 0.051 min
Response: 1795138
Conc: 44.48 ng/ml



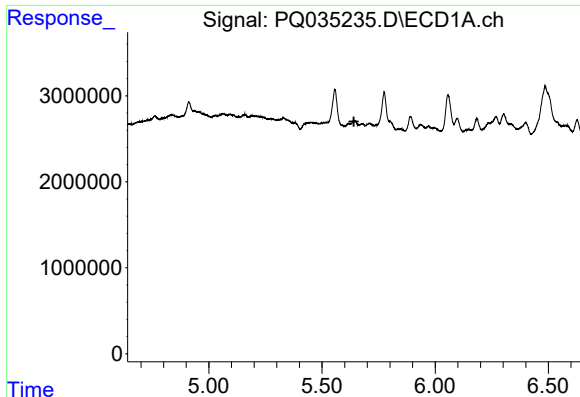
#12 AR-1232-2

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



#12 AR-1232-2

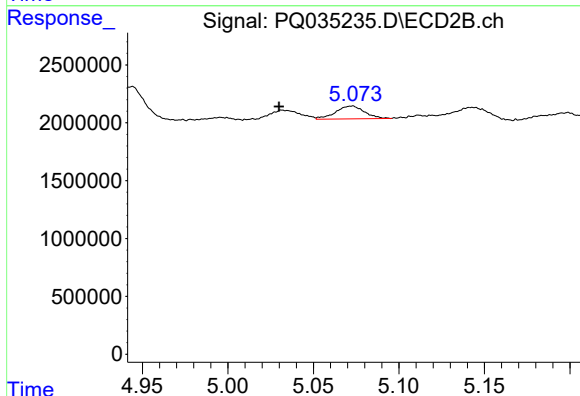
R.T.: 4.869 min
Delta R.T.: 0.015 min
Response: 2065331
Conc: 41.84 ng/ml



#13 AR-1232-3

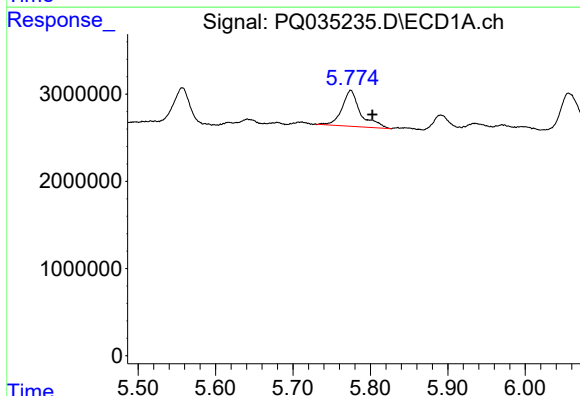
R.T.: 0.000 min
Exp R.T.: 5.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



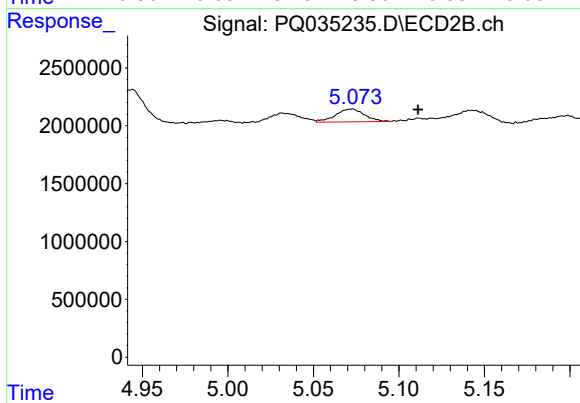
#13 AR-1232-3

R.T.: 5.072 min
Delta R.T.: 0.042 min
Response: 1309067
Conc: 52.33 ng/ml



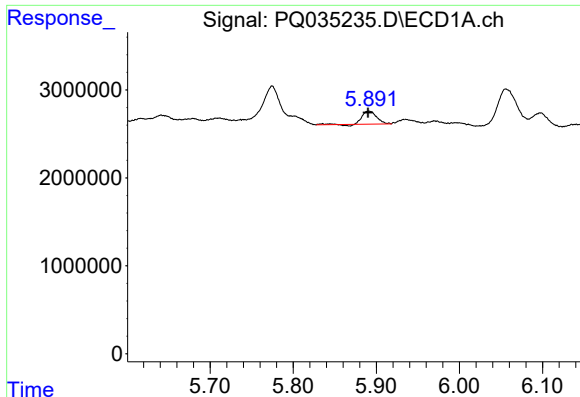
#14 AR-1232-4

R.T.: 5.775 min
Delta R.T.: -0.028 min
Response: 6866542
Conc: 176.75 ng/ml



#14 AR-1232-4

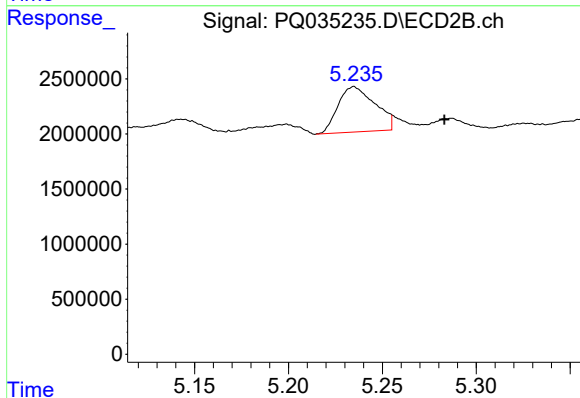
R.T.: 5.072 min
Delta R.T.: -0.039 min
Response: 1309067
Conc: 59.00 ng/ml



#15 AR-1232-5

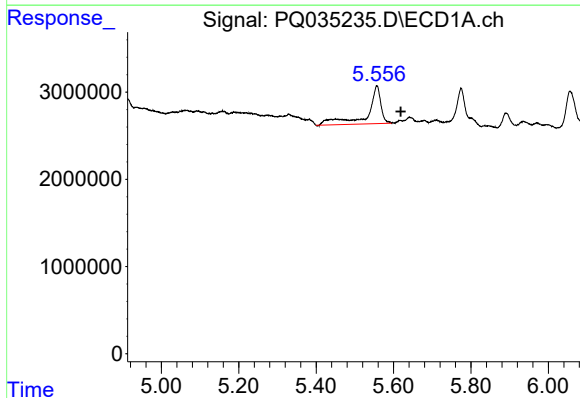
R.T.: 5.891 min
Delta R.T.: 0.000 min
Response: 1812847
Conc: 62.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



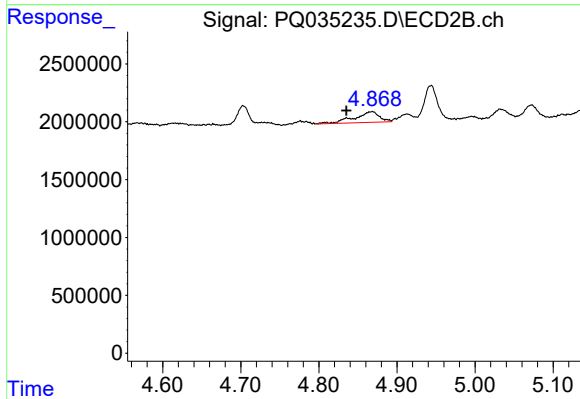
#15 AR-1232-5

R.T.: 5.235 min
Delta R.T.: -0.048 min
Response: 5653020
Conc: 231.63 ng/ml



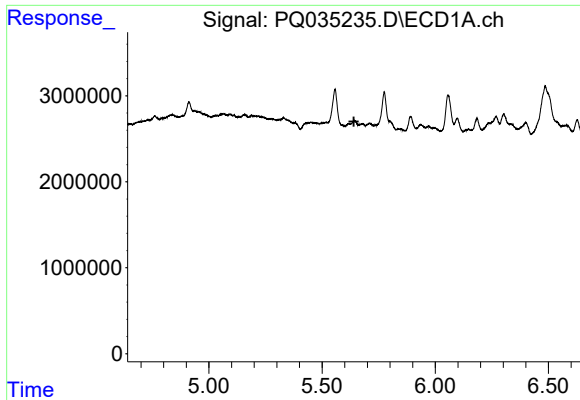
#16 AR-1242-1

R.T.: 5.557 min
Delta R.T.: -0.061 min
Response: 10598014
Conc: 104.37 ng/ml



#16 AR-1242-1

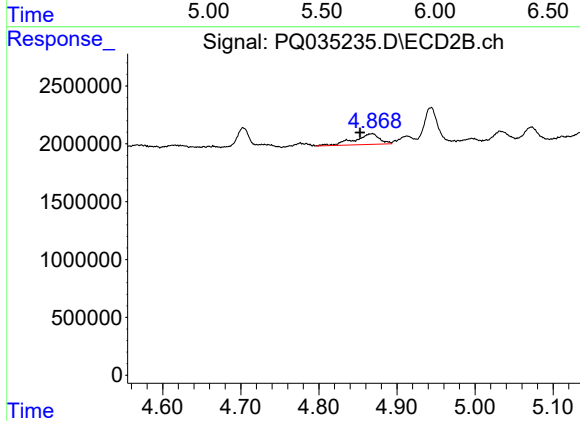
R.T.: 4.869 min
Delta R.T.: 0.033 min
Response: 2065331
Conc: 33.19 ng/ml



#17 AR-1242-2

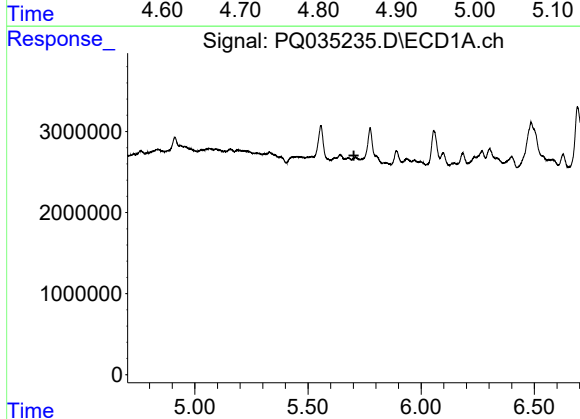
R.T.: 0.000 min
Exp R.T.: 5.640 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



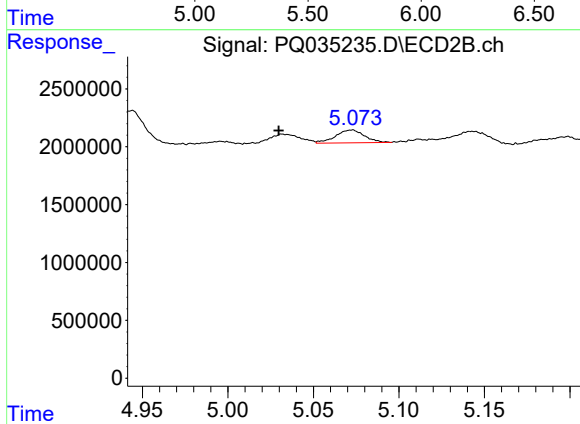
#17 AR-1242-2

R.T.: 4.869 min
Delta R.T.: 0.016 min
Response: 2065331
Conc: 22.05 ng/ml



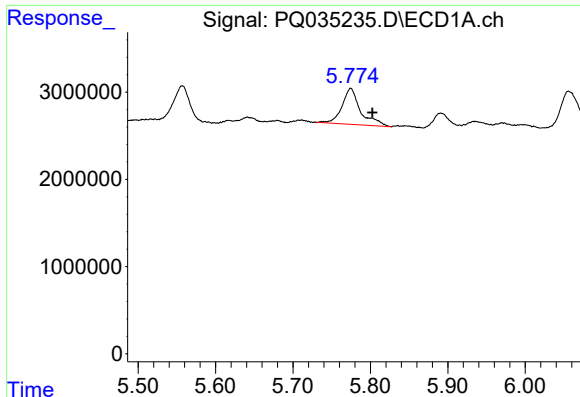
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.703 min
Response: 0
Conc: N.D.



#18 AR-1242-3

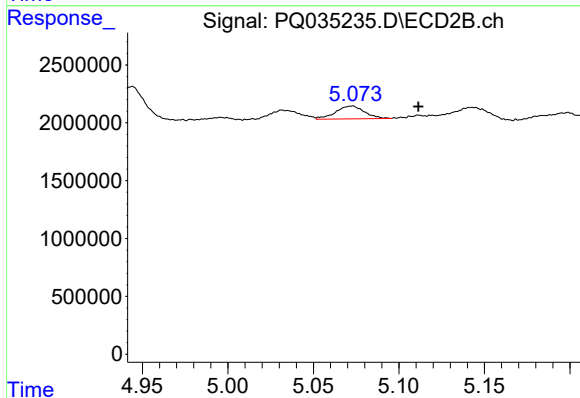
R.T.: 5.072 min
Delta R.T.: 0.043 min
Response: 1309067
Conc: 26.57 ng/ml



#19 AR-1242-4

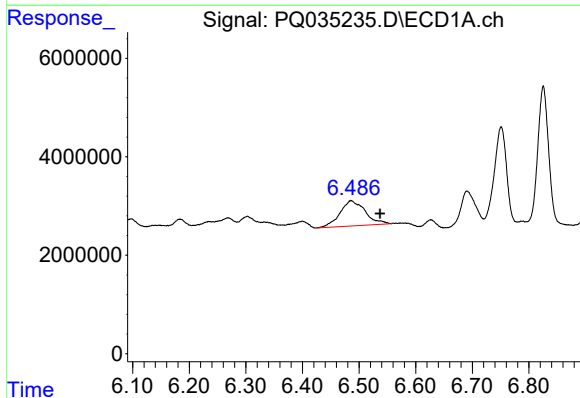
R.T.: 5.775 min
Delta R.T.: -0.028 min
Response: 6866542
Conc: 88.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



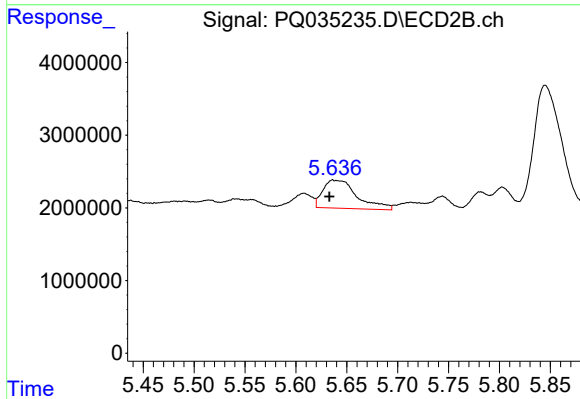
#19 AR-1242-4

R.T.: 5.072 min
Delta R.T.: -0.039 min
Response: 1309067
Conc: 27.33 ng/ml



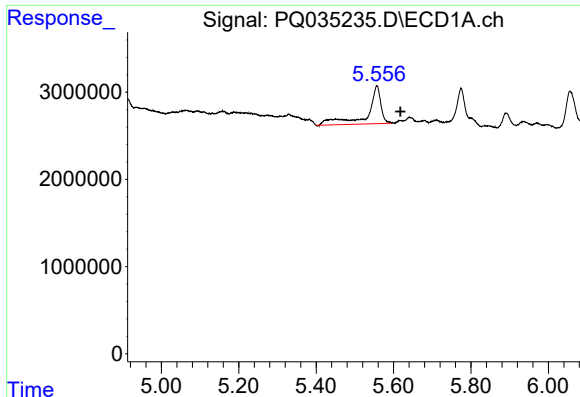
#20 AR-1242-5

R.T.: 6.486 min
Delta R.T.: -0.051 min
Response: 15982354
Conc: 181.63 ng/ml



#20 AR-1242-5

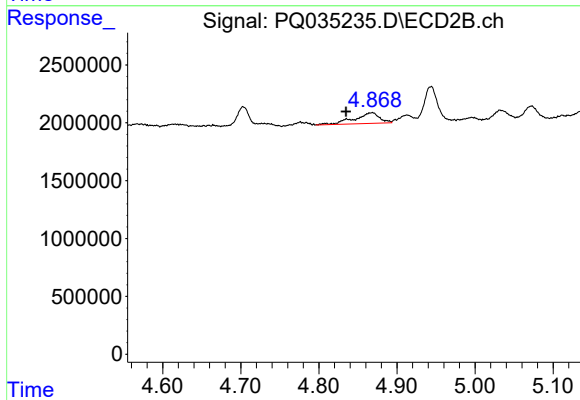
R.T.: 5.636 min
Delta R.T.: 0.004 min
Response: 9084398
Conc: 135.42 ng/ml



#21 AR-1248-1

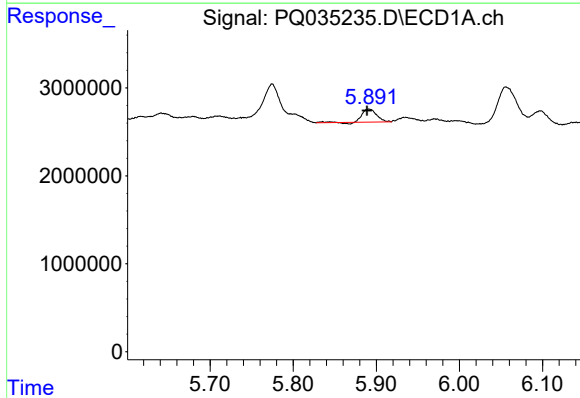
R.T.: 5.557 min
Delta R.T.: -0.061 min
Response: 10598014
Conc: 146.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



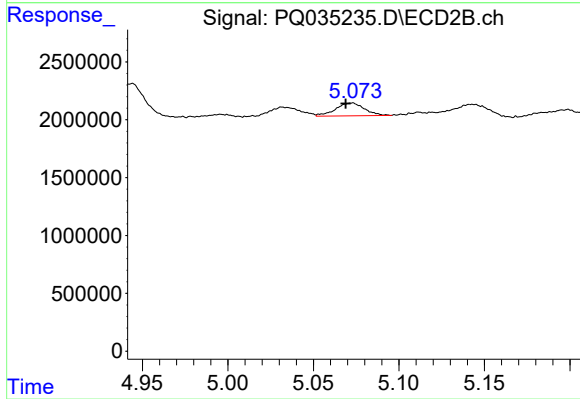
#21 AR-1248-1

R.T.: 4.869 min
Delta R.T.: 0.034 min
Response: 2065331
Conc: 45.02 ng/ml



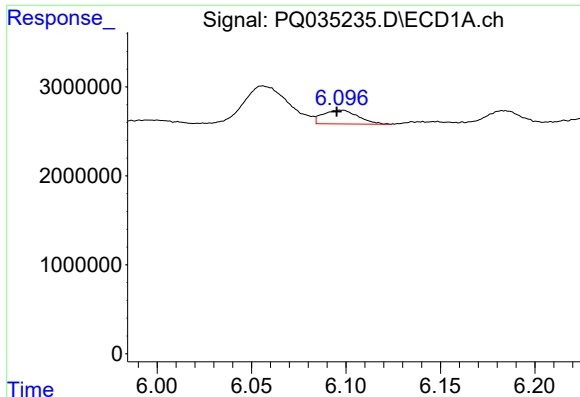
#22 AR-1248-2

R.T.: 5.891 min
Delta R.T.: 0.002 min
Response: 1812847
Conc: 16.79 ng/ml



#22 AR-1248-2

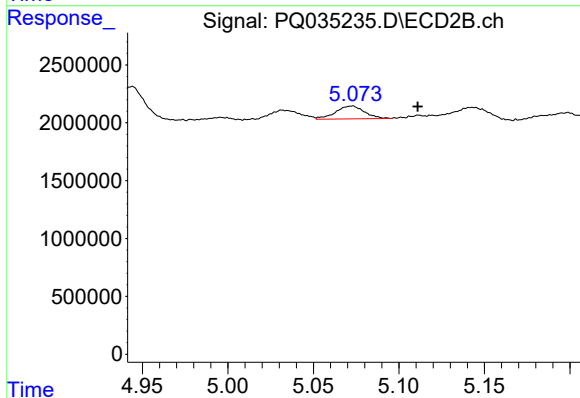
R.T.: 5.072 min
Delta R.T.: 0.003 min
Response: 1309067
Conc: 20.49 ng/ml



#23 AR-1248-3

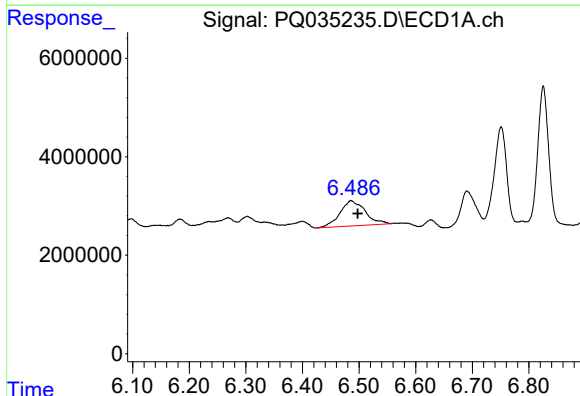
R.T.: 6.098 min
Delta R.T.: 0.003 min
Response: 1989297
Conc: 15.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



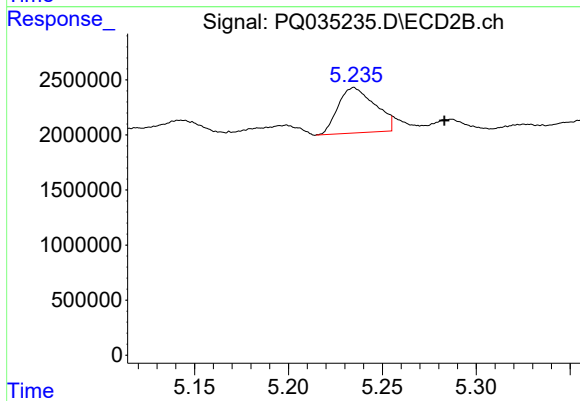
#23 AR-1248-3

R.T.: 5.072 min
Delta R.T.: -0.039 min
Response: 1309067
Conc: 19.92 ng/ml



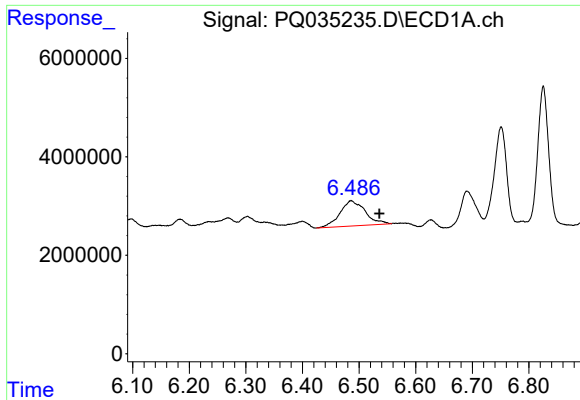
#24 AR-1248-4

R.T.: 6.486 min
Delta R.T.: -0.012 min
Response: 15982354
Conc: 108.24 ng/ml



#24 AR-1248-4

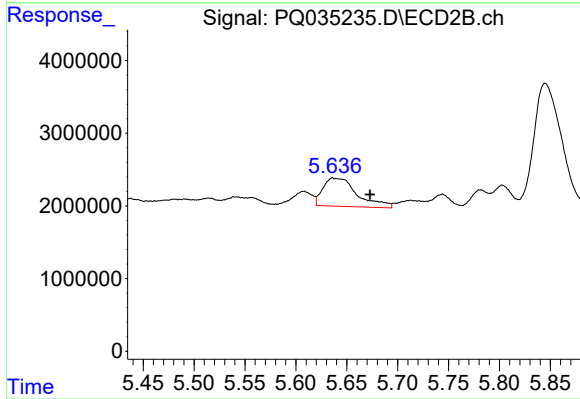
R.T.: 5.235 min
Delta R.T.: -0.048 min
Response: 5653020
Conc: 67.89 ng/ml



#25 AR-1248-5

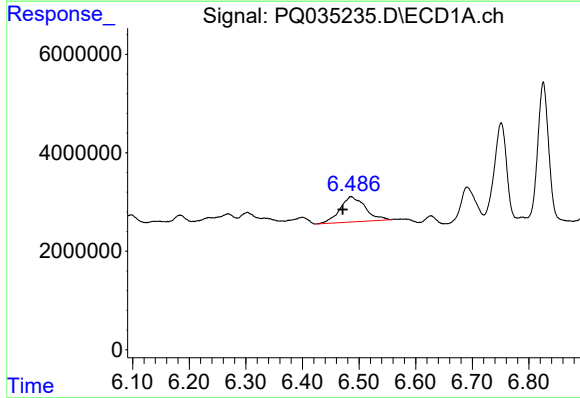
R.T.: 6.486 min
Delta R.T.: -0.050 min
Response: 15982354
Conc: 113.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



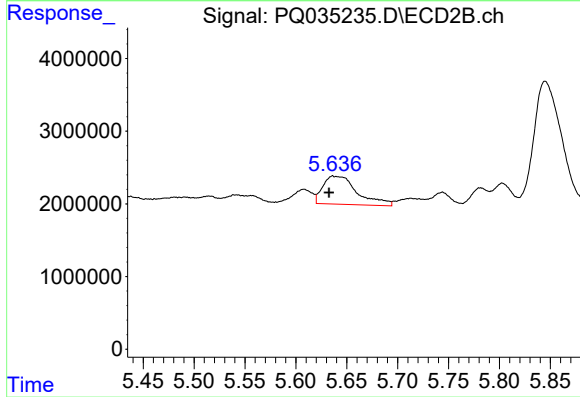
#25 AR-1248-5

R.T.: 5.636 min
Delta R.T.: -0.037 min
Response: 9084398
Conc: 104.89 ng/ml



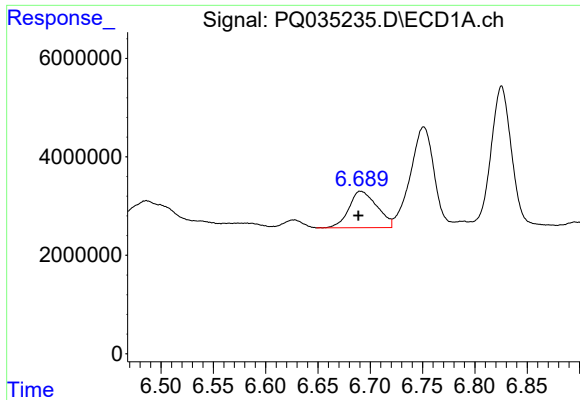
#26 AR-1254-1

R.T.: 6.486 min
Delta R.T.: 0.015 min
Response: 15982354
Conc: 106.06 ng/ml



#26 AR-1254-1

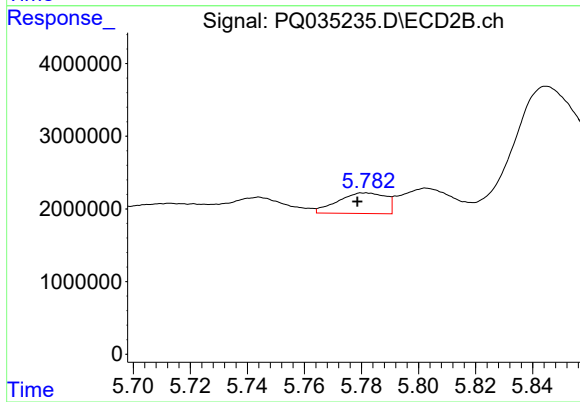
R.T.: 5.636 min
Delta R.T.: 0.004 min
Response: 9084398
Conc: 67.09 ng/ml



#27 AR-1254-2

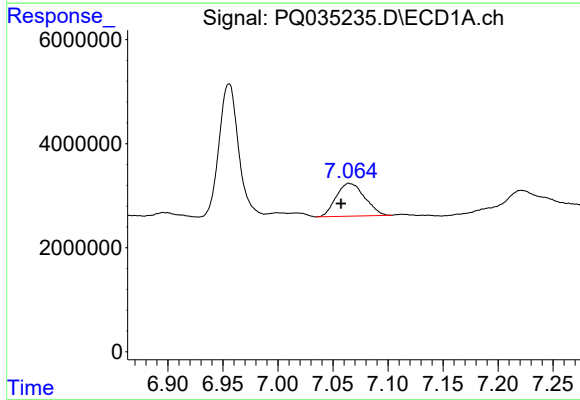
R.T.: 6.691 min
Delta R.T.: 0.002 min
Response: 13868838
Conc: 58.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



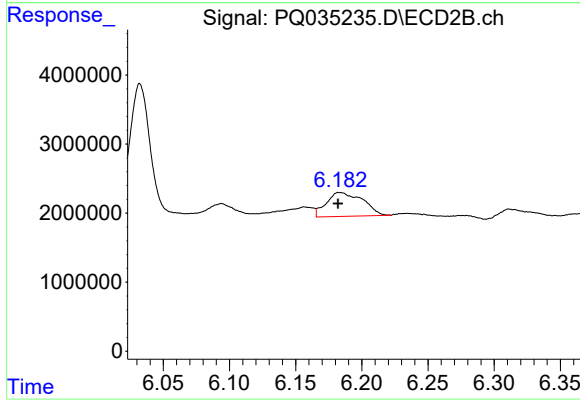
#27 AR-1254-2

R.T.: 5.781 min
Delta R.T.: 0.003 min
Response: 3299156
Conc: 27.83 ng/ml



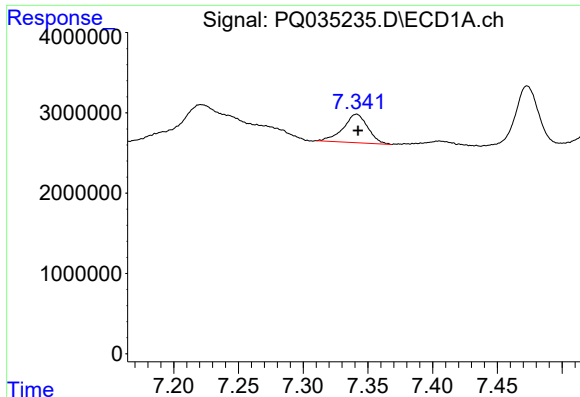
#28 AR-1254-3

R.T.: 7.065 min
Delta R.T.: 0.007 min
Response: 11383870
Conc: 42.63 ng/ml



#28 AR-1254-3

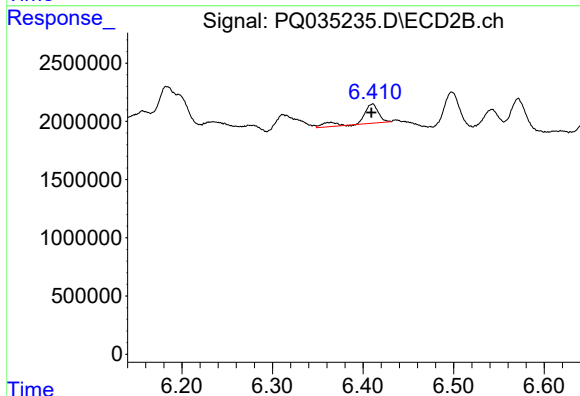
R.T.: 6.183 min
Delta R.T.: 0.001 min
Response: 6655575
Conc: 32.40 ng/ml



#29 AR-1254-4

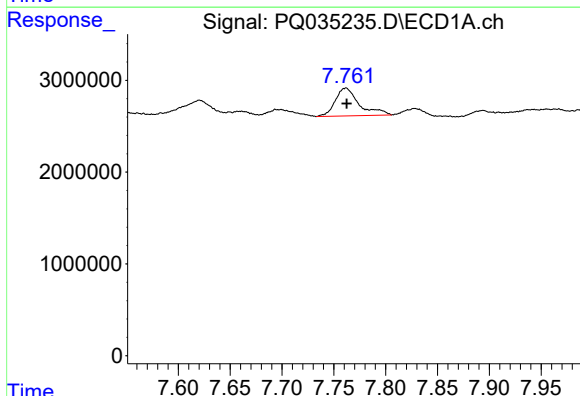
R.T.: 7.341 min
Delta R.T.: -0.001 min
Response: 4707011
Conc: 24.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



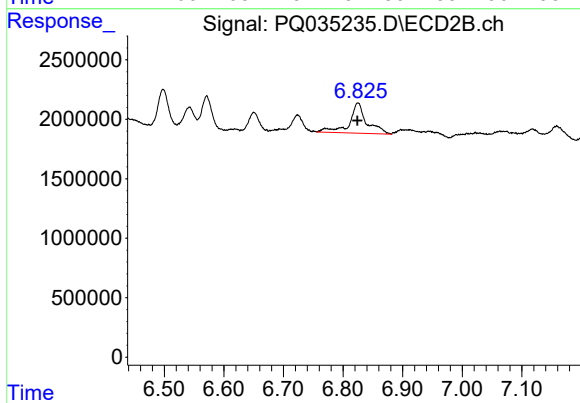
#29 AR-1254-4

R.T.: 6.410 min
Delta R.T.: 0.001 min
Response: 2041431
Conc: 15.47 ng/ml



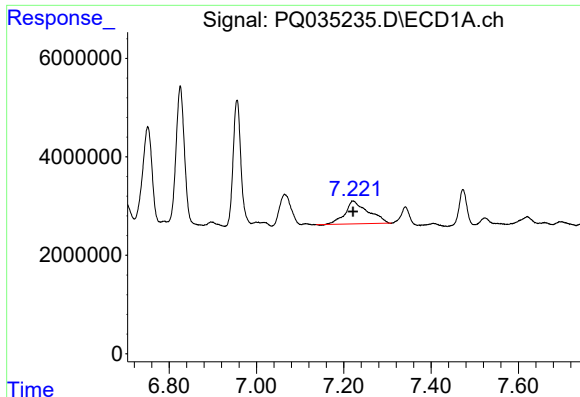
#30 AR-1254-5

R.T.: 7.762 min
Delta R.T.: 0.000 min
Response: 4868809
Conc: 22.65 ng/ml



#30 AR-1254-5

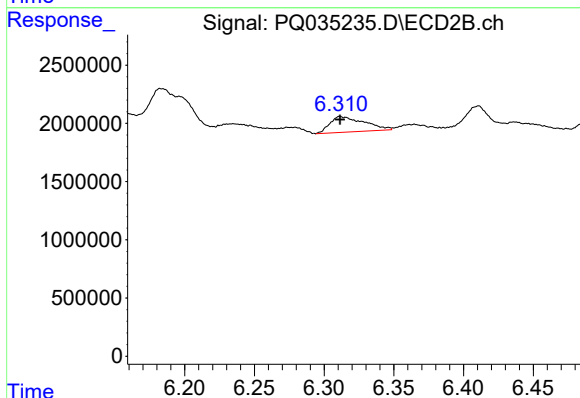
R.T.: 6.825 min
Delta R.T.: 0.001 min
Response: 5109759
Conc: 27.94 ng/ml



#31 AR-1260-1

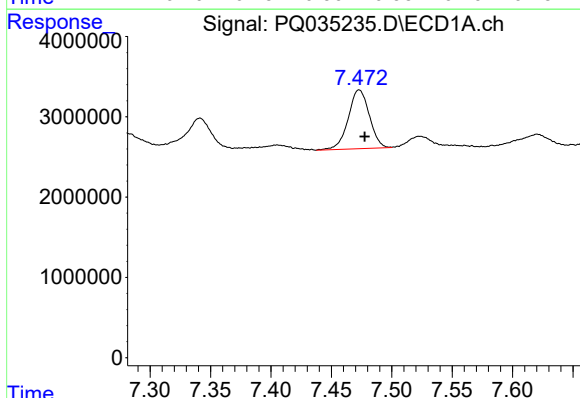
R.T.: 7.221 min
Delta R.T.: 0.000 min
Response: 17274883
Conc: 75.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



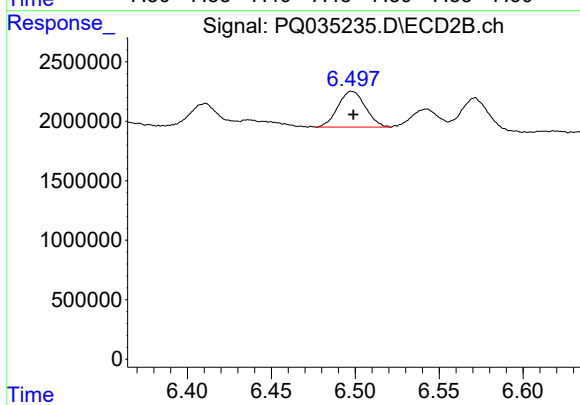
#31 AR-1260-1

R.T.: 6.312 min
Delta R.T.: 0.000 min
Response: 2285557
Conc: 15.14 ng/ml



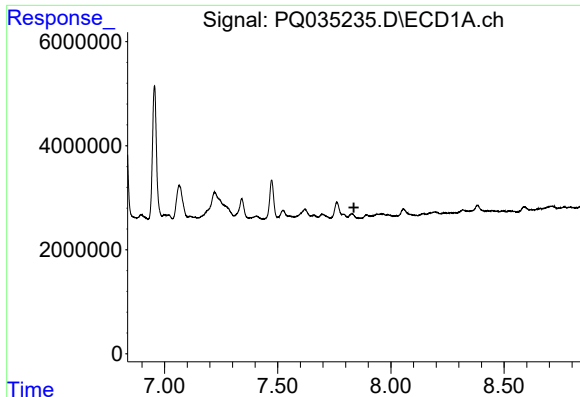
#32 AR-1260-2

R.T.: 7.473 min
Delta R.T.: -0.005 min
Response: 8918759
Conc: 32.54 ng/ml



#32 AR-1260-2

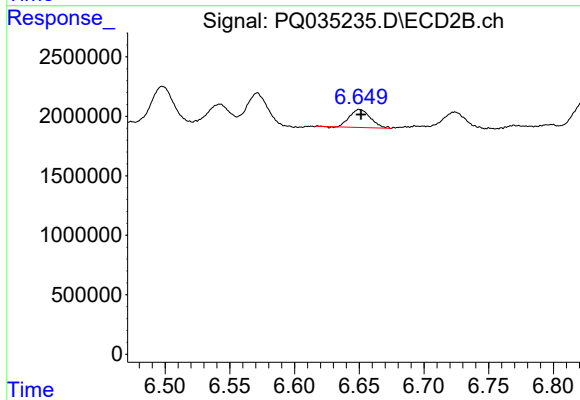
R.T.: 6.498 min
Delta R.T.: 0.000 min
Response: 3434101
Conc: 18.10 ng/ml



#33 AR-1260-3

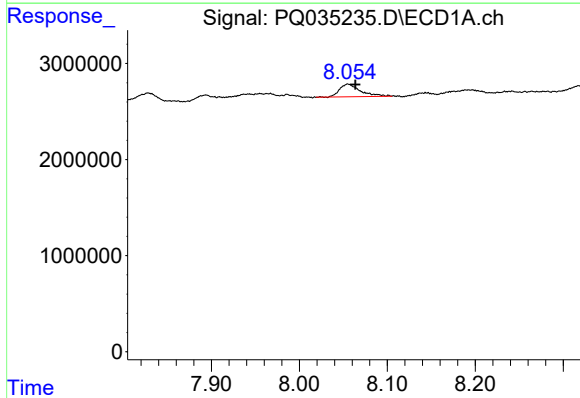
R.T.: 0.000 min
Exp R.T.: 7.837 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



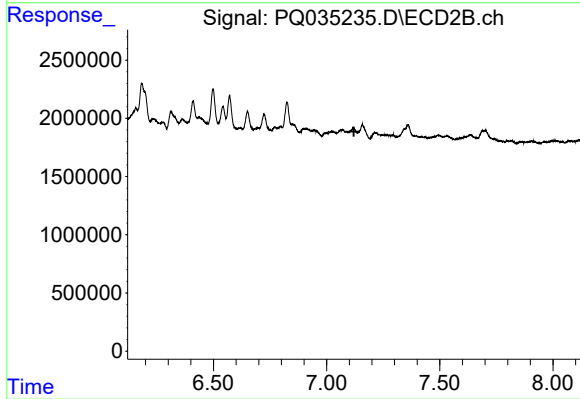
#33 AR-1260-3

R.T.: 6.650 min
Delta R.T.: -0.001 min
Response: 1714138
Conc: 9.79 ng/ml



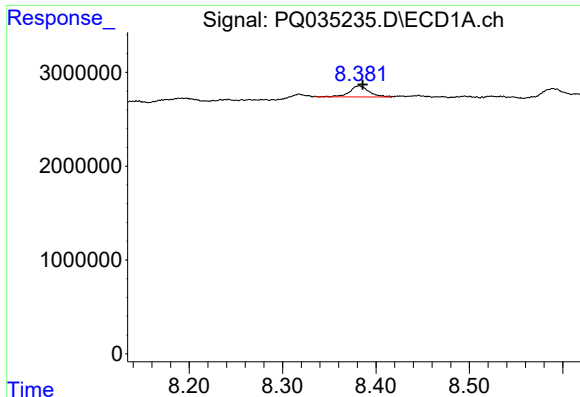
#34 AR-1260-4

R.T.: 8.055 min
Delta R.T.: -0.008 min
Response: 2155243
Conc: 10.23 ng/ml



#34 AR-1260-4

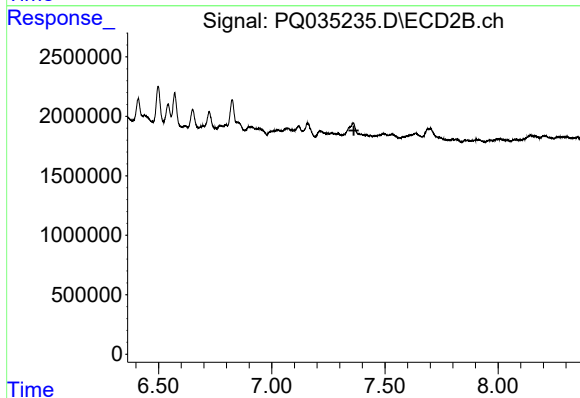
R.T.: 0.000 min
Exp R.T.: 7.120 min
Response: 0
Conc: N.D.



#35 AR-1260-5

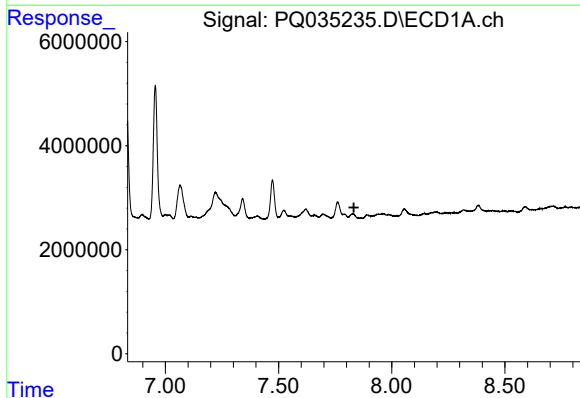
R.T.: 8.382 min
Delta R.T.: -0.004 min
Response: 1691746
Conc: 4.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



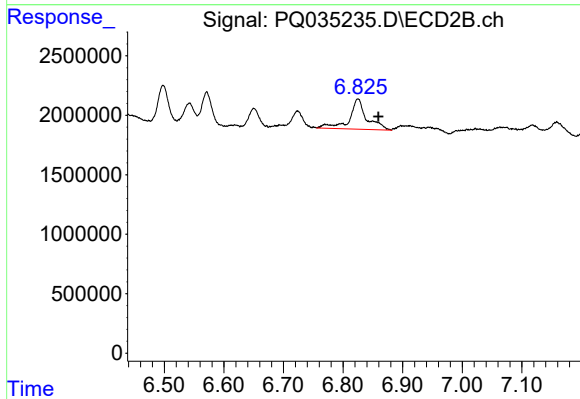
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.363 min
Response: 0
Conc: N.D.



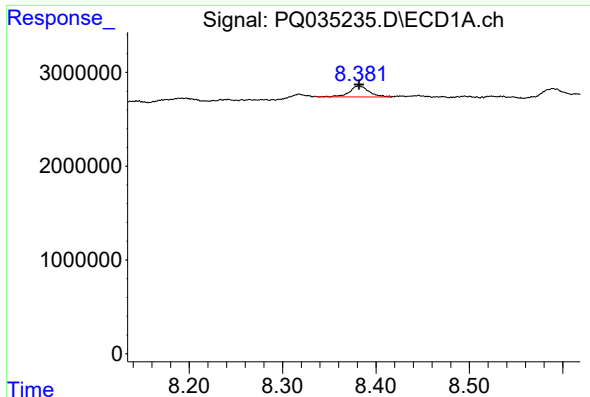
#36 AR-1262-1

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



#36 AR-1262-1

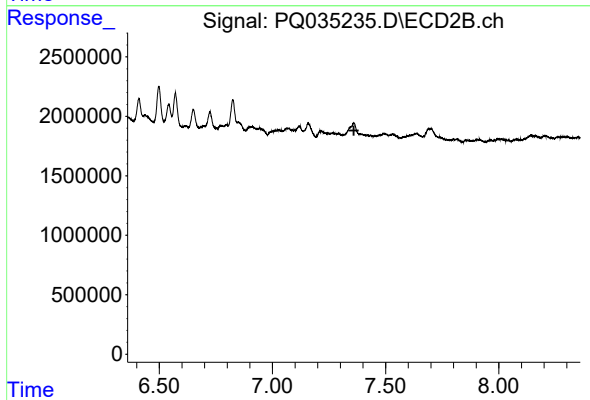
R.T.: 6.825 min
Delta R.T.: -0.034 min
Response: 5109759
Conc: 28.18 ng/ml



#37 AR-1262-2

R.T.: 8.382 min
Delta R.T.: 0.000 min
Response: 1691746
Conc: 3.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.360 min
Response: 0
Conc: N.D.