

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101918\
 Data File : PQ033335.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2018 19:15
 Operator : SM\SJ
 Sample : J5543-07
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 01:25:45 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 20 01:08:39 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...	4.568	3.846	37502631	25375289	14.529	14.339
2)	SA Decachlor...	10.405	8.901	40261575	31532370	19.624	19.054
Target Compounds							
5)	L1 AR-1016-3	0.000	5.196	0	2052202	N.D.	36.998 #
6)	L1 AR-1016-4	0.000	5.196	0	2052202	N.D.	47.632 #
7)	L1 AR-1016-5	0.000	5.462	0	1695884	N.D.	28.380 #
10)	L2 AR-1221-3	4.959	4.287	6672941	4258608	115.876	99.385
11)	L3 AR-1232-1	4.959	4.287	6672941	4258608	148.670	131.002
13)	L3 AR-1232-3	0.000	5.196	0	2052202	N.D.	111.802 #
14)	L3 AR-1232-4	0.000	5.196	0	2052202	N.D.	126.065 #
15)	L3 AR-1232-5	6.017	5.462	2239625	1695884	116.923	90.171
18)	L4 AR-1242-3	0.000	5.196	0	2052202	N.D.	63.722 #
19)	L4 AR-1242-4	0.000	5.196	0	2052202	N.D.	63.976 #
20)	L4 AR-1242-5	6.670	5.742	1571775	2646338	32.964	59.386 #
22)	L5 AR-1248-2	6.017	5.196	2239625	2052202	37.222	46.367
23)	L5 AR-1248-3	0.000	5.196	0	2052202	N.D.	45.301 #
24)	L5 AR-1248-4	6.603	5.462	1917869	1695884	23.948	29.711
25)	L5 AR-1248-5	6.670	5.742	1571775	2646338	20.592	44.532 #
26)	L6 AR-1254-1	6.603	5.742	1917869	2646338	16.239	20.664 #
27)	L6 AR-1254-2	6.822	5.890	3786969	1544674	20.318	13.860 #
28)	L6 AR-1254-3	7.191	6.297	2522523	4179295	12.225	21.511 #
29)	L6 AR-1254-4	7.478	6.523	3306120	1078788	21.658	8.782 #
30)	L6 AR-1254-5	7.898	6.941	5266914	4308774	31.252	25.371
31)	L7 AR-1260-1	7.354	6.424	3396246	3631403	23.122	29.872 #
32)	L7 AR-1260-2	7.609	6.611	5684615	3551553	33.162	23.981 #
33)	L7 AR-1260-3	7.971	6.767	1447868	1930533	11.971	13.945
34)	L7 AR-1260-4	8.199	7.238	4402767	1622053	31.096	14.927 #
35)	L7 AR-1260-5	8.533	7.479	5007249	4703619	18.047	18.068
36)	L8 AR-1262-1	7.971	6.976	1447868	1919254	8.611	12.786 #
37)	L8 AR-1262-2	8.533	7.479	5007249	4703619	15.976	16.678
38)	L8 AR-1262-3	8.873	7.827	3413430	3398113	16.362	31.665 #
39)	L8 AR-1262-4	0.000	7.827	0	3398113	N.D.	16.663 #
41)	L9 AR-1268-1	8.873	7.827	3413430	3398113	11.316	12.444
42)	L9 AR-1268-2	0.000	7.827	0	3398113	N.D.	13.812 #

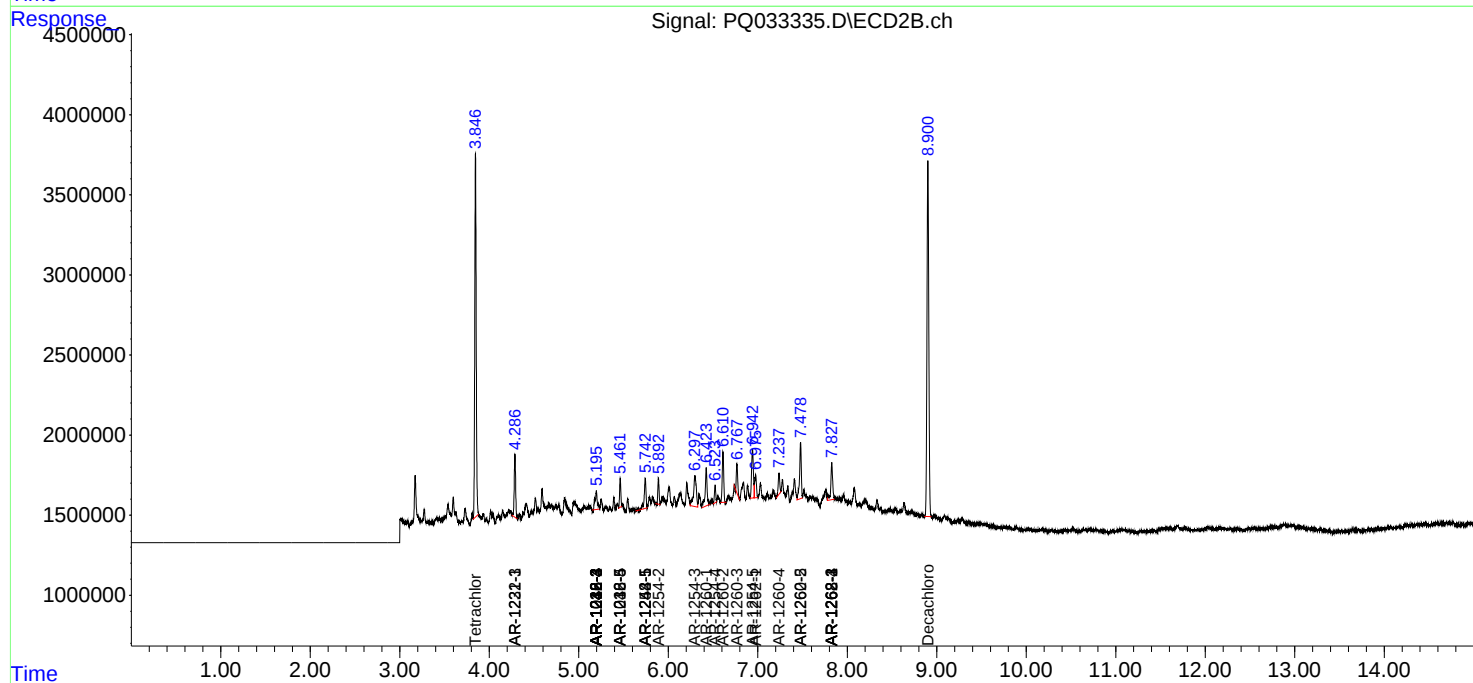
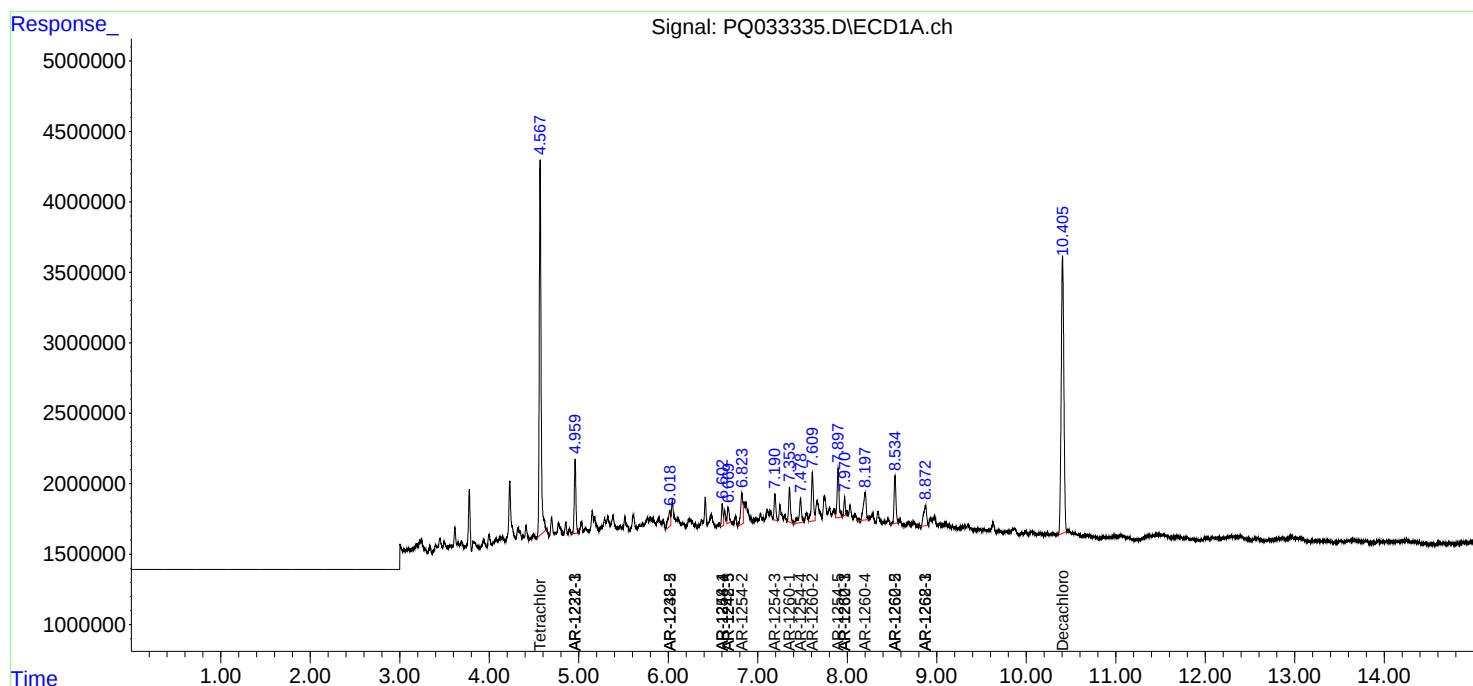
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

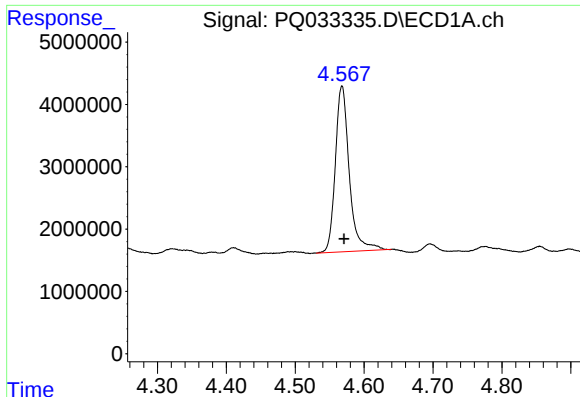
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101918\
Data File : PQ033335.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2018 19:15
Operator : SM\SJ
Sample : J5543-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 01:25:45 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 20 01:08:39 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

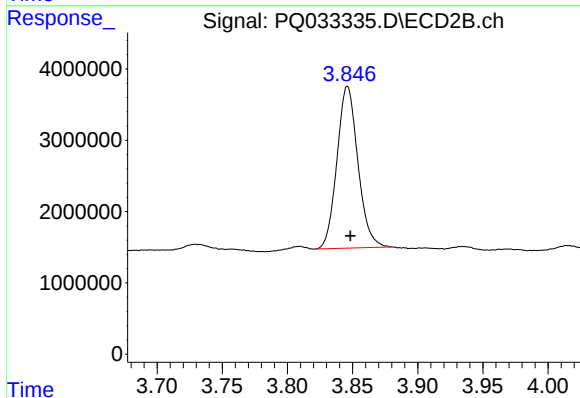




#1 Tetrachloro-m-xylene

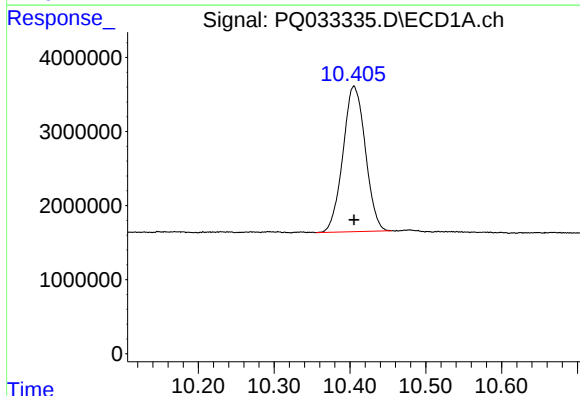
R.T.: 4.568 min
Delta R.T.: -0.003 min
Response: 37502631
Conc: 14.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



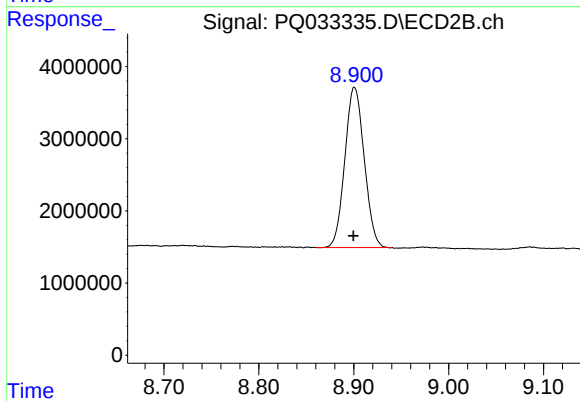
#1 Tetrachloro-m-xylene

R.T.: 3.846 min
Delta R.T.: -0.002 min
Response: 25375289
Conc: 14.34 ng/ml



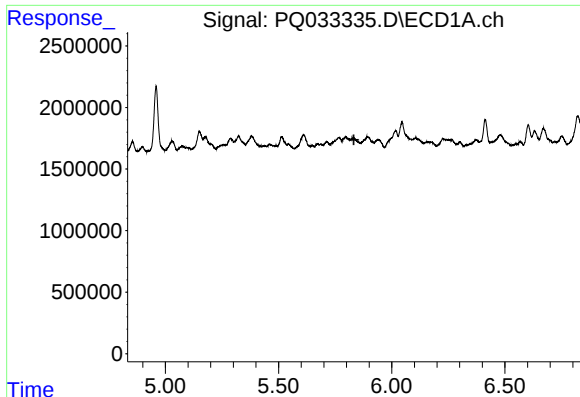
#2 Decachlorobiphenyl

R.T.: 10.405 min
Delta R.T.: 0.000 min
Response: 40261575
Conc: 19.62 ng/ml



#2 Decachlorobiphenyl

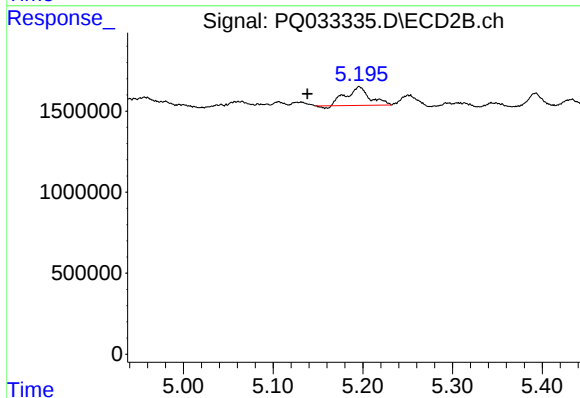
R.T.: 8.901 min
Delta R.T.: 0.000 min
Response: 31532370
Conc: 19.05 ng/ml



#5 AR-1016-3

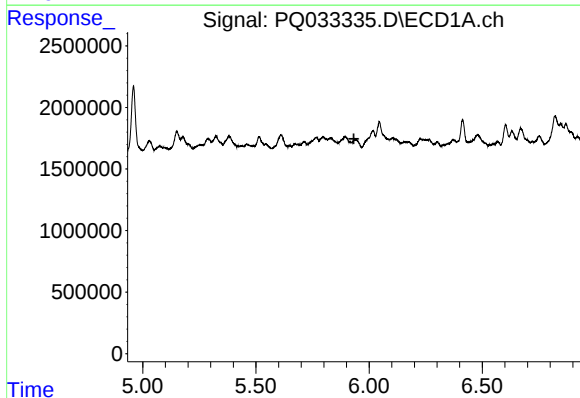
R.T.: 0.000 min
Exp R.T.: 5.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



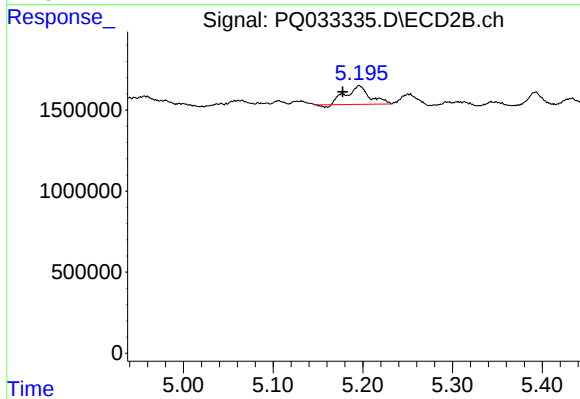
#5 AR-1016-3

R.T.: 5.196 min
Delta R.T.: 0.058 min
Response: 2052202
Conc: 37.00 ng/ml



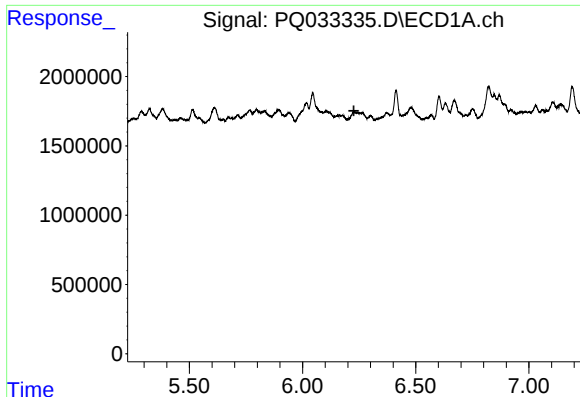
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.933 min
Response: 0
Conc: N.D.



#6 AR-1016-4

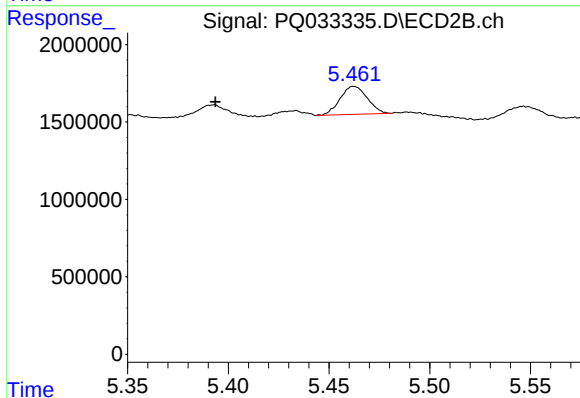
R.T.: 5.196 min
Delta R.T.: 0.019 min
Response: 2052202
Conc: 47.63 ng/ml



#7 AR-1016-5

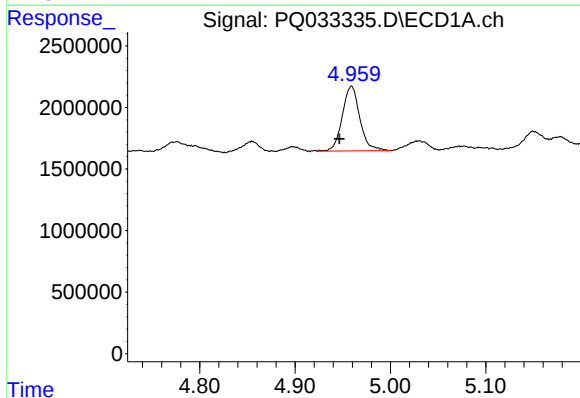
R.T.: 0.000 min
Exp R.T.: 6.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



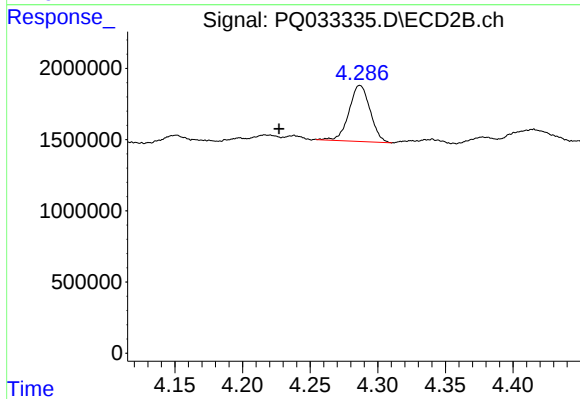
#7 AR-1016-5

R.T.: 5.462 min
Delta R.T.: 0.069 min
Response: 1695884
Conc: 28.38 ng/ml



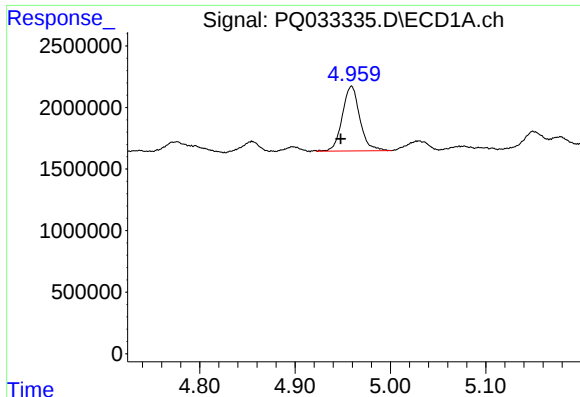
#10 AR-1221-3

R.T.: 4.959 min
Delta R.T.: 0.013 min
Response: 6672941
Conc: 115.88 ng/ml



#10 AR-1221-3

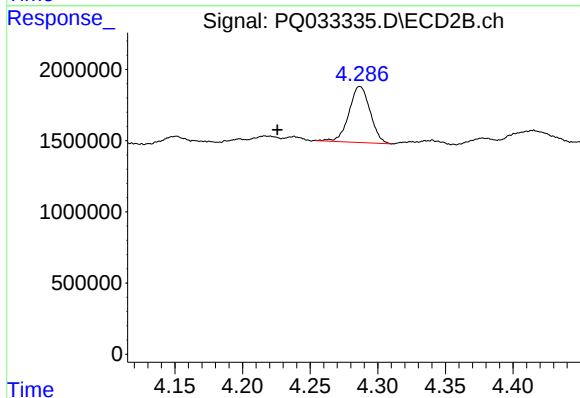
R.T.: 4.287 min
Delta R.T.: 0.060 min
Response: 4258608
Conc: 99.39 ng/ml



#11 AR-1232-1

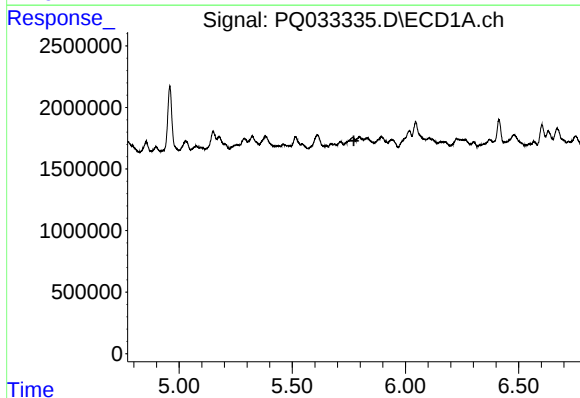
R.T.: 4.959 min
Delta R.T.: 0.011 min
Response: 6672941
Conc: 148.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



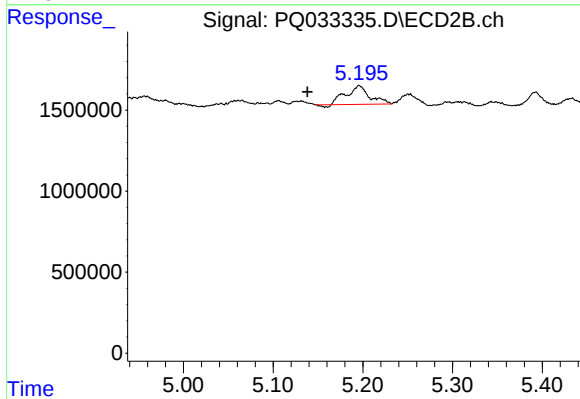
#11 AR-1232-1

R.T.: 4.287 min
Delta R.T.: 0.061 min
Response: 4258608
Conc: 131.00 ng/ml



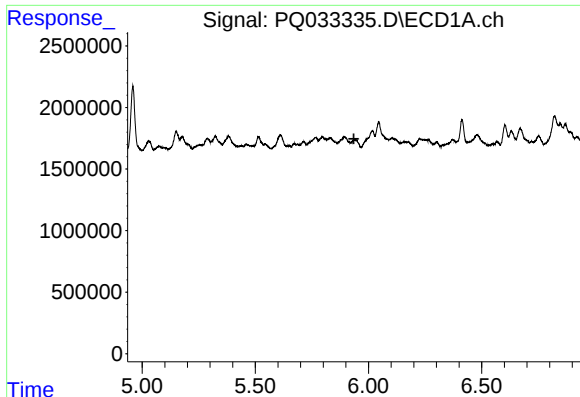
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.772 min
Response: 0
Conc: N.D.



#13 AR-1232-3

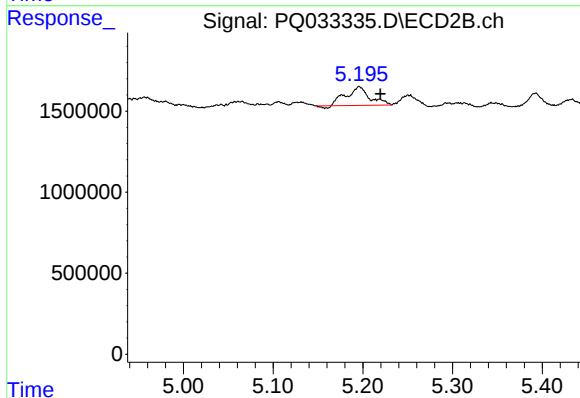
R.T.: 5.196 min
Delta R.T.: 0.058 min
Response: 2052202
Conc: 111.80 ng/ml



#14 AR-1232-4

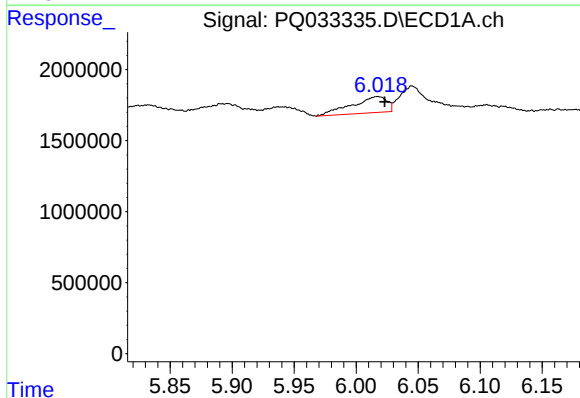
R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



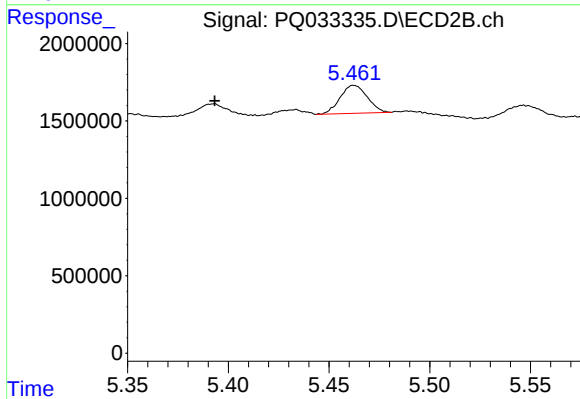
#14 AR-1232-4

R.T.: 5.196 min
Delta R.T.: -0.023 min
Response: 2052202
Conc: 126.06 ng/ml



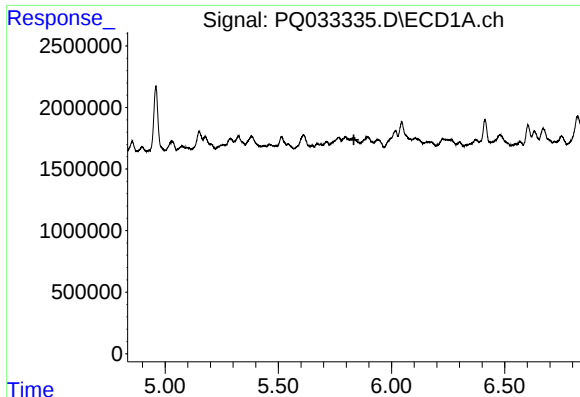
#15 AR-1232-5

R.T.: 6.017 min
Delta R.T.: -0.006 min
Response: 2239625
Conc: 116.92 ng/ml



#15 AR-1232-5

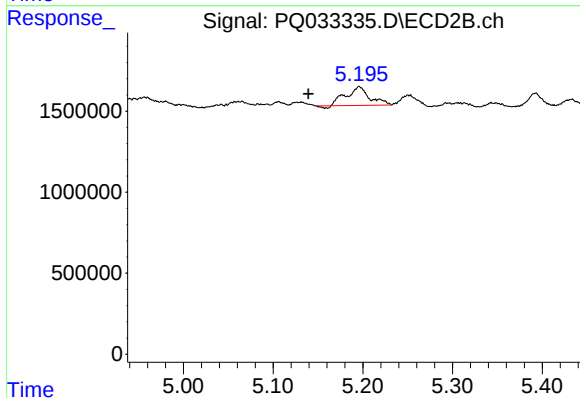
R.T.: 5.462 min
Delta R.T.: 0.069 min
Response: 1695884
Conc: 90.17 ng/ml



#18 AR-1242-3

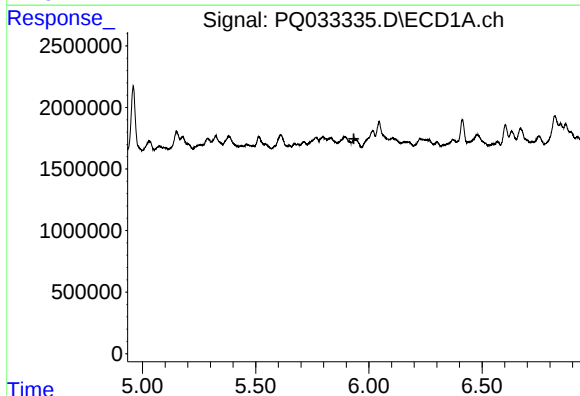
R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



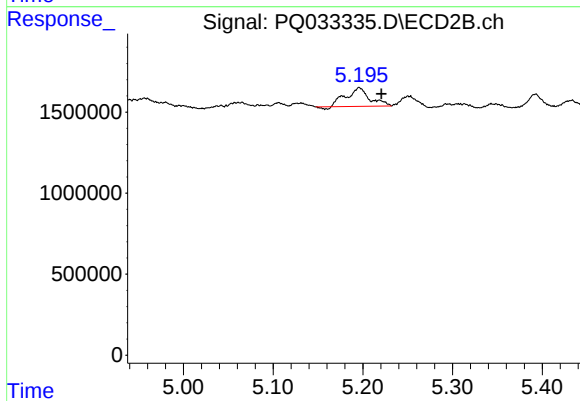
#18 AR-1242-3

R.T.: 5.196 min
Delta R.T.: 0.057 min
Response: 2052202
Conc: 63.72 ng/ml



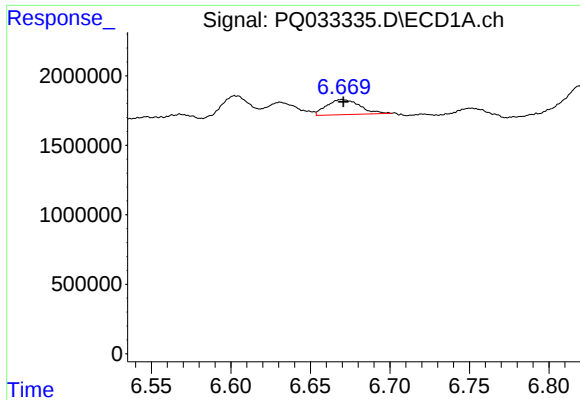
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.934 min
Response: 0
Conc: N.D.



#19 AR-1242-4

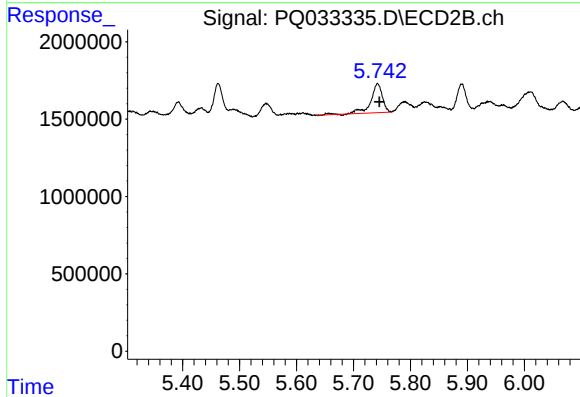
R.T.: 5.196 min
Delta R.T.: -0.025 min
Response: 2052202
Conc: 63.98 ng/ml



#20 AR-1242-5

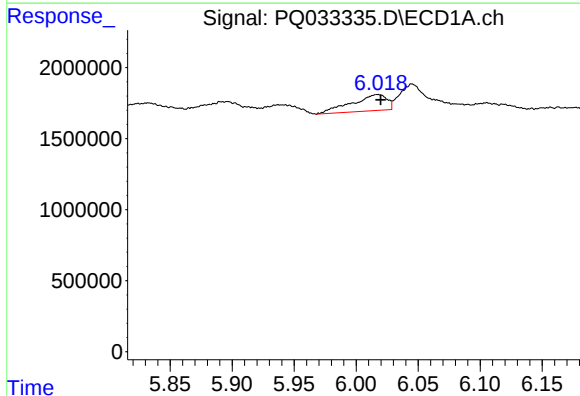
R.T.: 6.670 min
Delta R.T.: 0.000 min
Response: 1571775
Conc: 32.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



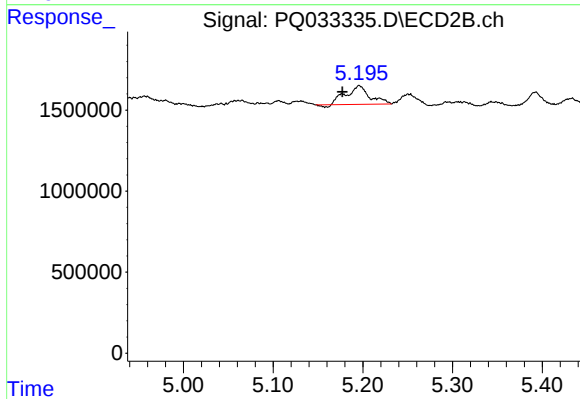
#20 AR-1242-5

R.T.: 5.742 min
Delta R.T.: -0.003 min
Response: 2646338
Conc: 59.39 ng/ml



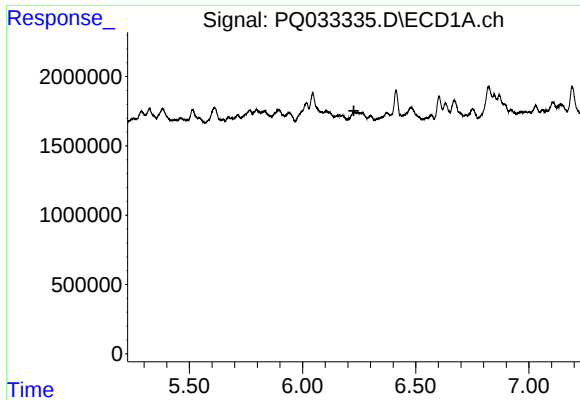
#22 AR-1248-2

R.T.: 6.017 min
Delta R.T.: -0.003 min
Response: 2239625
Conc: 37.22 ng/ml



#22 AR-1248-2

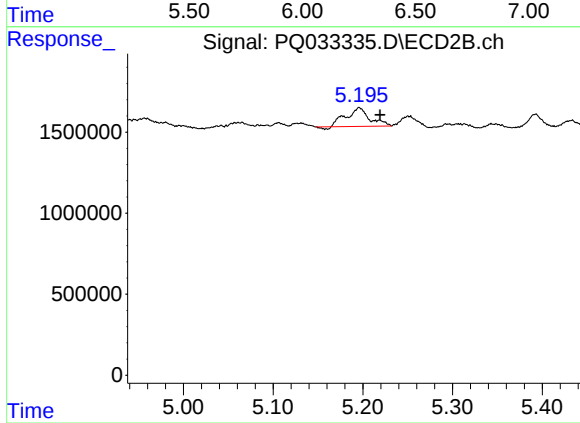
R.T.: 5.196 min
Delta R.T.: 0.019 min
Response: 2052202
Conc: 46.37 ng/ml



#23 AR-1248-3

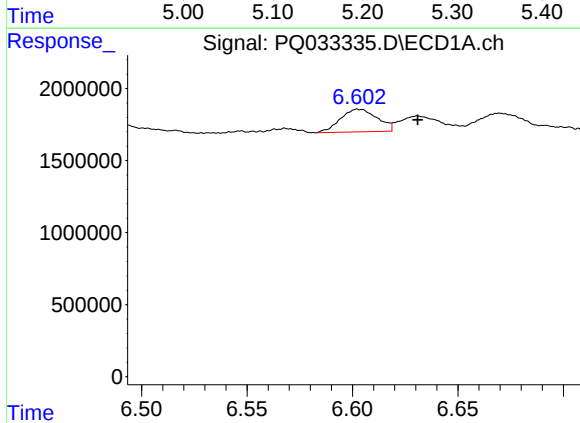
R.T.: 0.000 min
Exp R.T.: 6.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



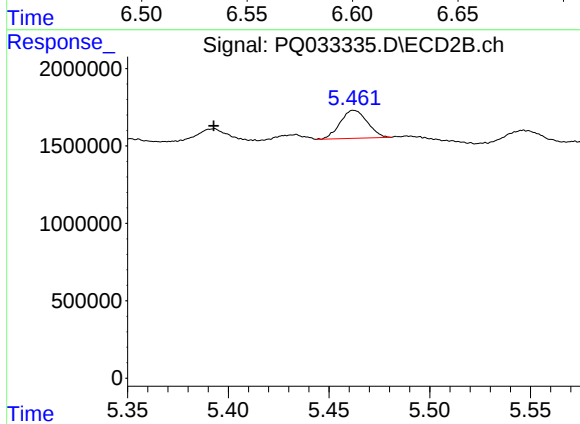
#23 AR-1248-3

R.T.: 5.196 min
Delta R.T.: -0.023 min
Response: 2052202
Conc: 45.30 ng/ml



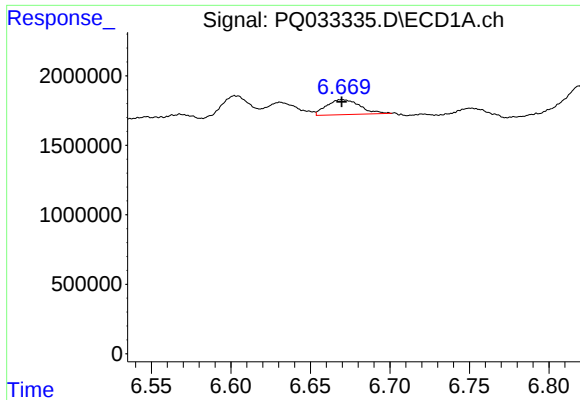
#24 AR-1248-4

R.T.: 6.603 min
Delta R.T.: -0.028 min
Response: 1917869
Conc: 23.95 ng/ml



#24 AR-1248-4

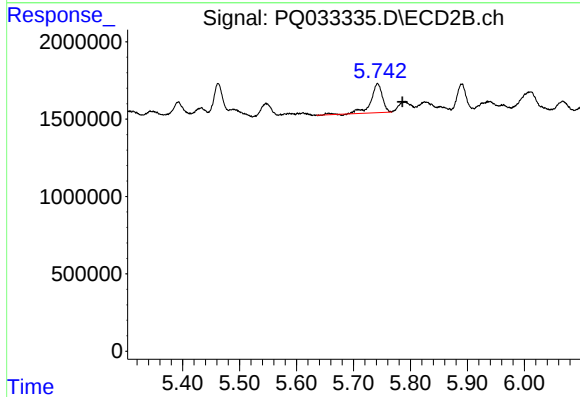
R.T.: 5.462 min
Delta R.T.: 0.070 min
Response: 1695884
Conc: 29.71 ng/ml



#25 AR-1248-5

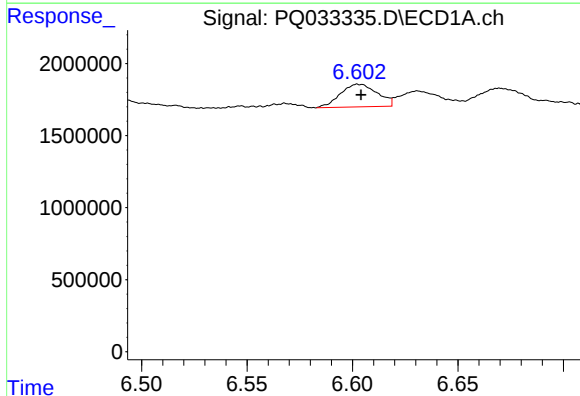
R.T.: 6.670 min
Delta R.T.: 0.000 min
Response: 1571775
Conc: 20.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



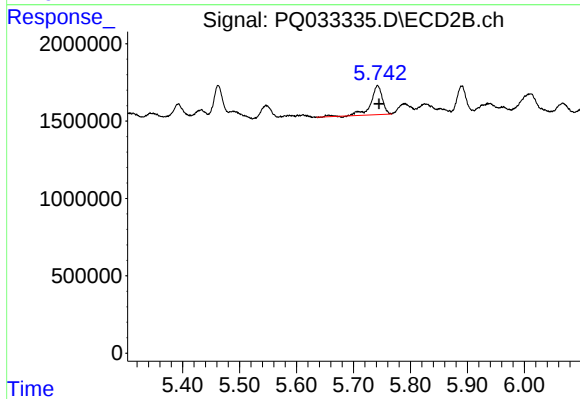
#25 AR-1248-5

R.T.: 5.742 min
Delta R.T.: -0.043 min
Response: 2646338
Conc: 44.53 ng/ml



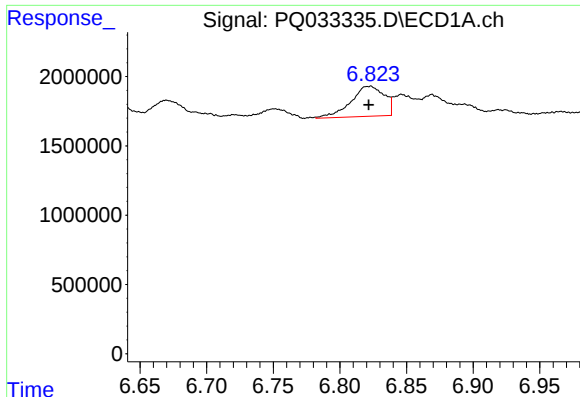
#26 AR-1254-1

R.T.: 6.603 min
Delta R.T.: 0.000 min
Response: 1917869
Conc: 16.24 ng/ml



#26 AR-1254-1

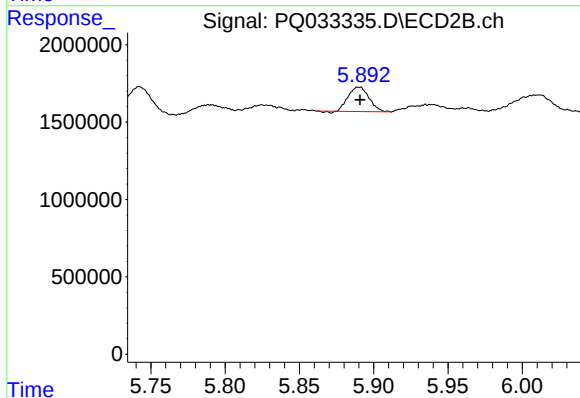
R.T.: 5.742 min
Delta R.T.: -0.003 min
Response: 2646338
Conc: 20.66 ng/ml



#27 AR-1254-2

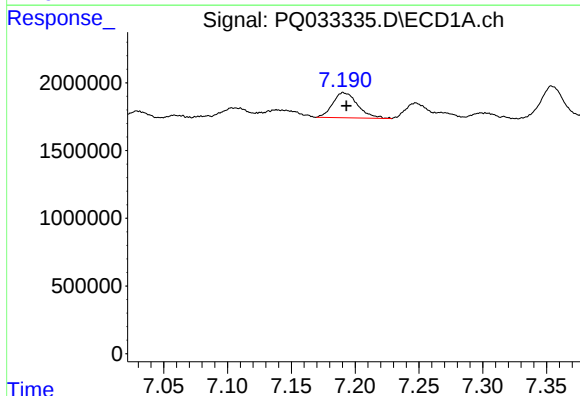
R.T.: 6.822 min
Delta R.T.: 0.000 min
Response: 3786969
Conc: 20.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



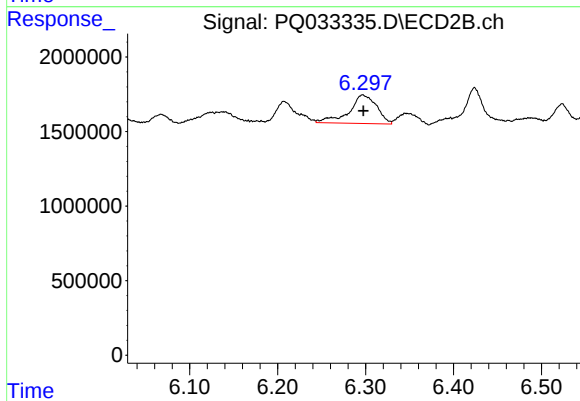
#27 AR-1254-2

R.T.: 5.890 min
Delta R.T.: 0.000 min
Response: 1544674
Conc: 13.86 ng/ml



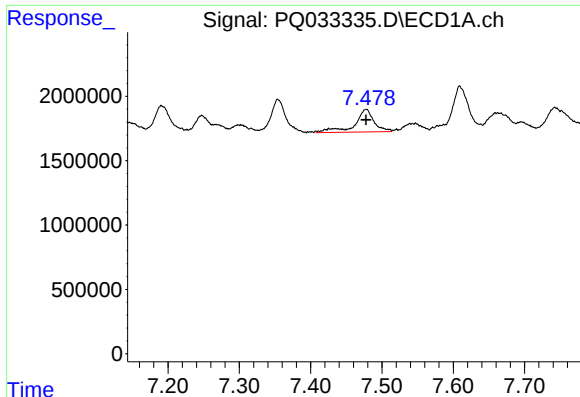
#28 AR-1254-3

R.T.: 7.191 min
Delta R.T.: -0.002 min
Response: 2522523
Conc: 12.22 ng/ml



#28 AR-1254-3

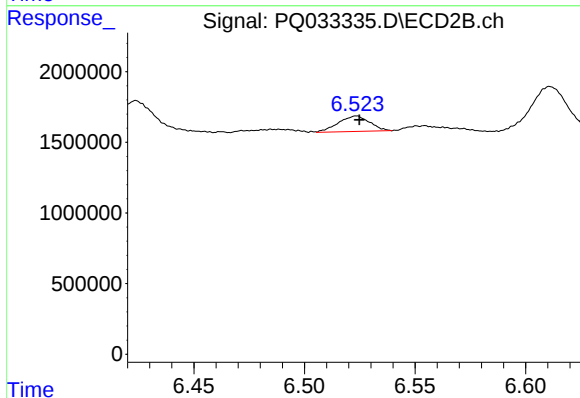
R.T.: 6.297 min
Delta R.T.: 0.000 min
Response: 4179295
Conc: 21.51 ng/ml



#29 AR-1254-4

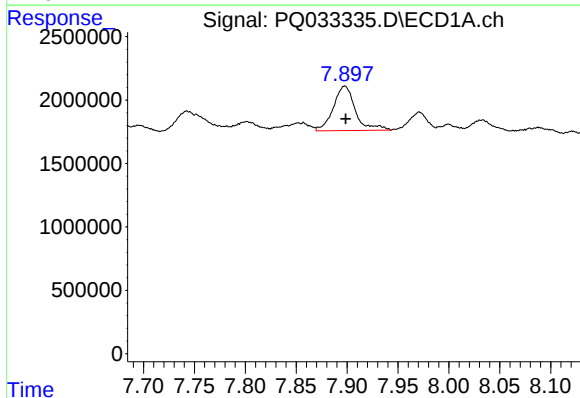
R.T.: 7.478 min
Delta R.T.: 0.000 min
Response: 3306120
Conc: 21.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



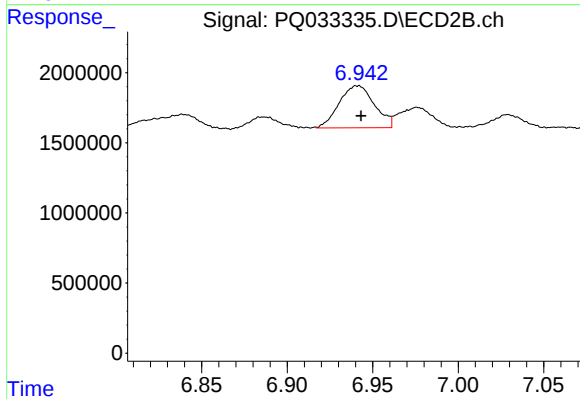
#29 AR-1254-4

R.T.: 6.523 min
Delta R.T.: -0.001 min
Response: 1078788
Conc: 8.78 ng/ml



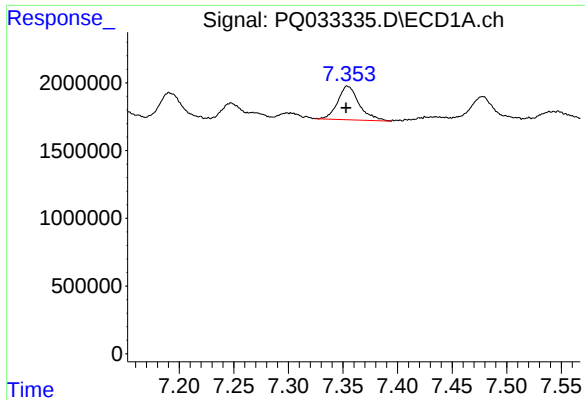
#30 AR-1254-5

R.T.: 7.898 min
Delta R.T.: -0.001 min
Response: 5266914
Conc: 31.25 ng/ml



#30 AR-1254-5

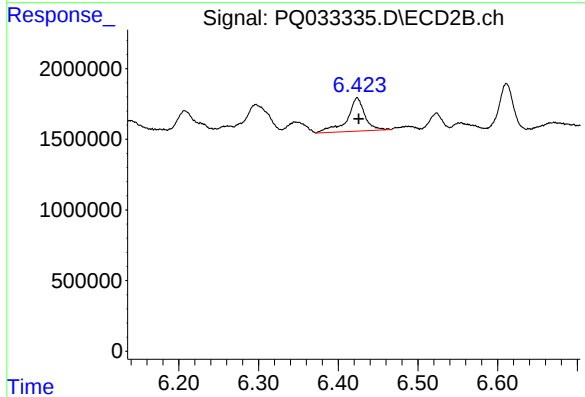
R.T.: 6.941 min
Delta R.T.: -0.002 min
Response: 4308774
Conc: 25.37 ng/ml



#31 AR-1260-1

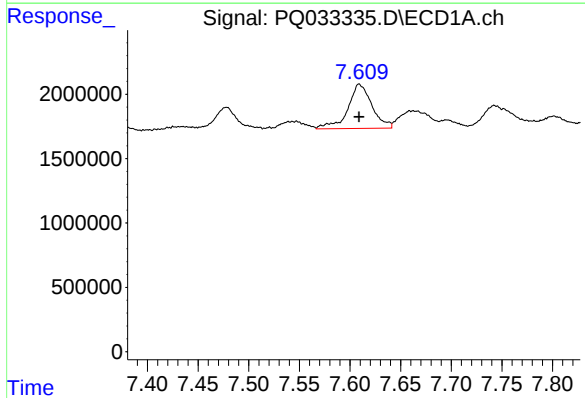
R.T.: 7.354 min
Delta R.T.: 0.001 min
Response: 3396246
Conc: 23.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



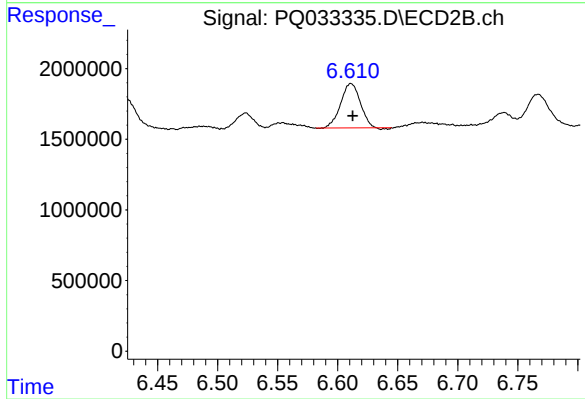
#31 AR-1260-1

R.T.: 6.424 min
Delta R.T.: -0.002 min
Response: 3631403
Conc: 29.87 ng/ml



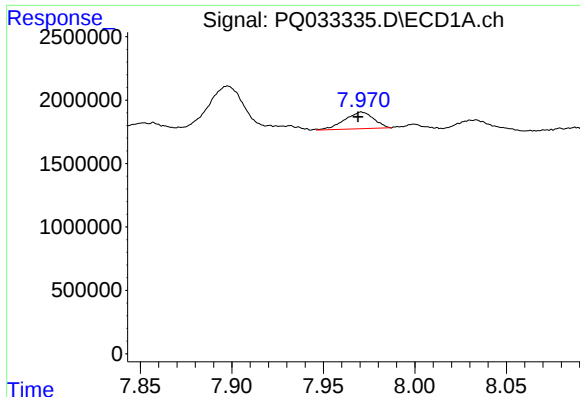
#32 AR-1260-2

R.T.: 7.609 min
Delta R.T.: 0.000 min
Response: 5684615
Conc: 33.16 ng/ml



#32 AR-1260-2

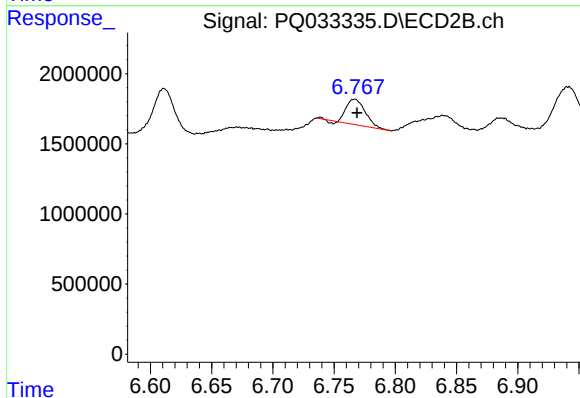
R.T.: 6.611 min
Delta R.T.: -0.001 min
Response: 3551553
Conc: 23.98 ng/ml



#33 AR-1260-3

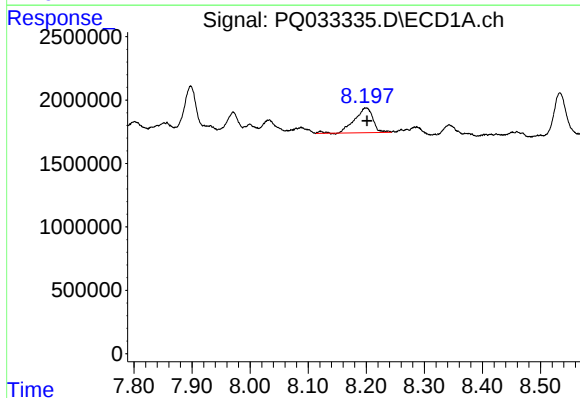
R.T.: 7.971 min
Delta R.T.: 0.002 min
Response: 1447868
Conc: 11.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



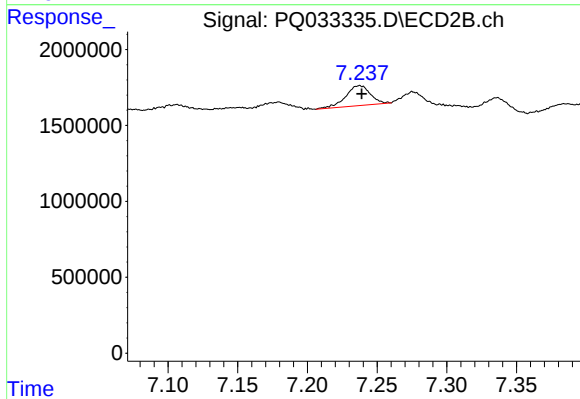
#33 AR-1260-3

R.T.: 6.767 min
Delta R.T.: -0.002 min
Response: 1930533
Conc: 13.94 ng/ml



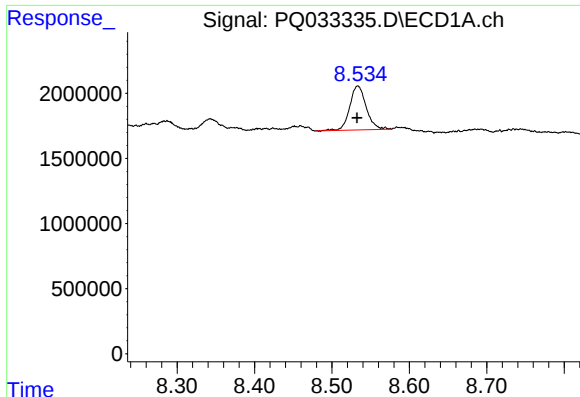
#34 AR-1260-4

R.T.: 8.199 min
Delta R.T.: -0.002 min
Response: 4402767
Conc: 31.10 ng/ml



#34 AR-1260-4

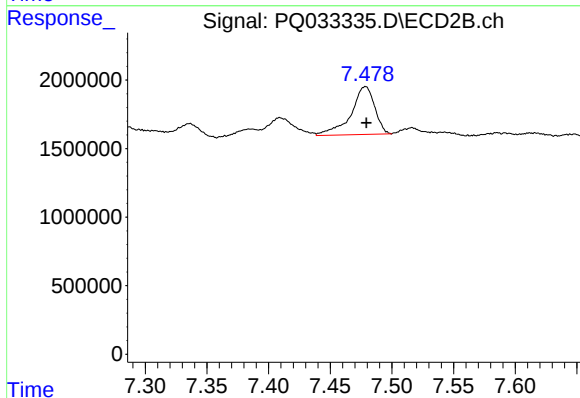
R.T.: 7.238 min
Delta R.T.: -0.001 min
Response: 1622053
Conc: 14.93 ng/ml



#35 AR-1260-5

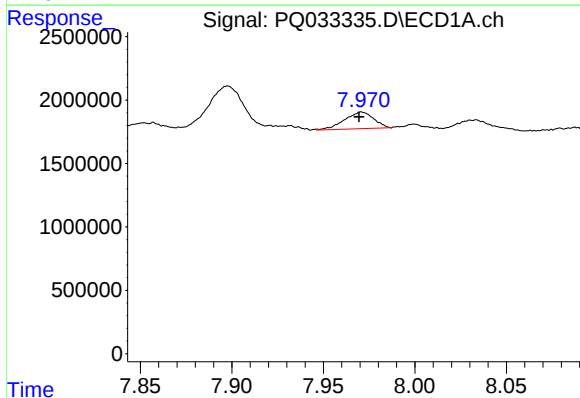
R.T.: 8.533 min
Delta R.T.: 0.001 min
Response: 5007249
Conc: 18.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



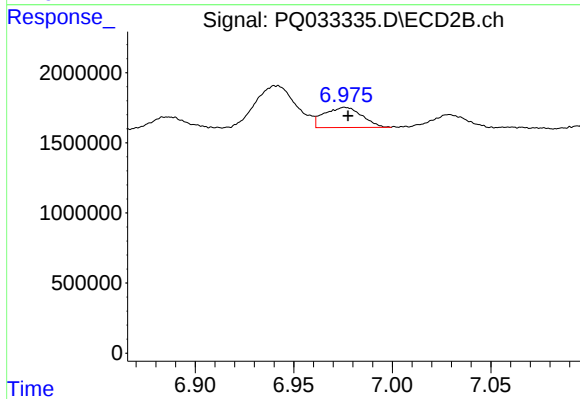
#35 AR-1260-5

R.T.: 7.479 min
Delta R.T.: 0.000 min
Response: 4703619
Conc: 18.07 ng/ml



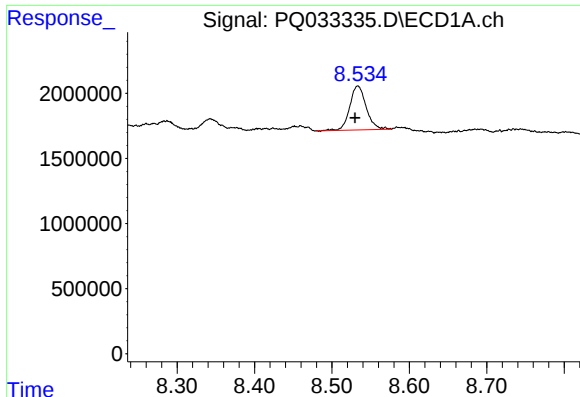
#36 AR-1262-1

R.T.: 7.971 min
Delta R.T.: 0.002 min
Response: 1447868
Conc: 8.61 ng/ml



#36 AR-1262-1

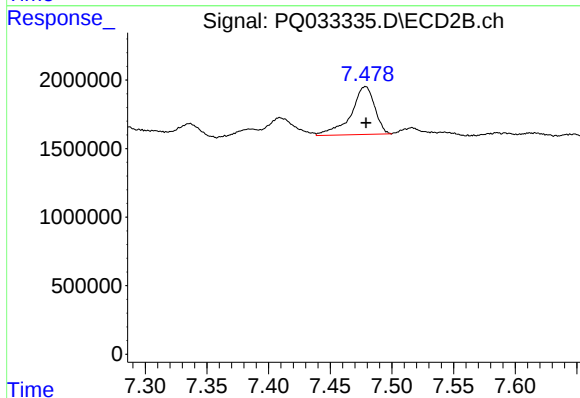
R.T.: 6.976 min
Delta R.T.: -0.001 min
Response: 1919254
Conc: 12.79 ng/ml



#37 AR-1262-2

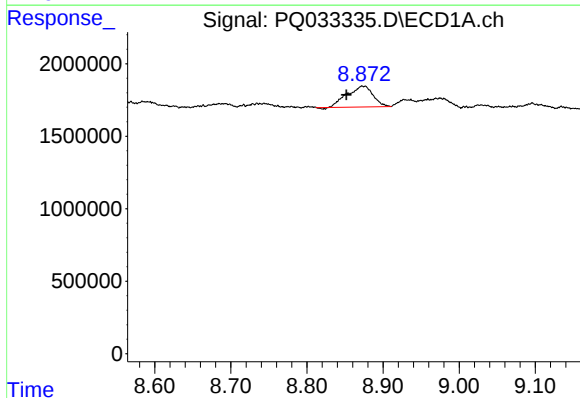
R.T.: 8.533 min
Delta R.T.: 0.003 min
Response: 5007249
Conc: 15.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



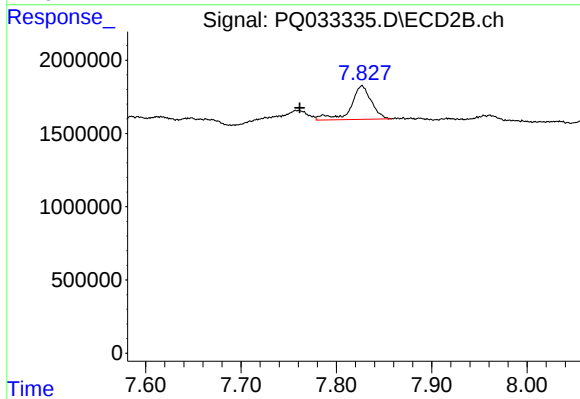
#37 AR-1262-2

R.T.: 7.479 min
Delta R.T.: 0.000 min
Response: 4703619
Conc: 16.68 ng/ml



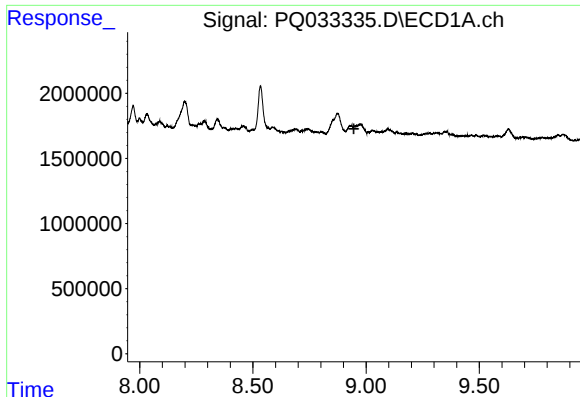
#38 AR-1262-3

R.T.: 8.873 min
Delta R.T.: 0.021 min
Response: 3413430
Conc: 16.36 ng/ml



#38 AR-1262-3

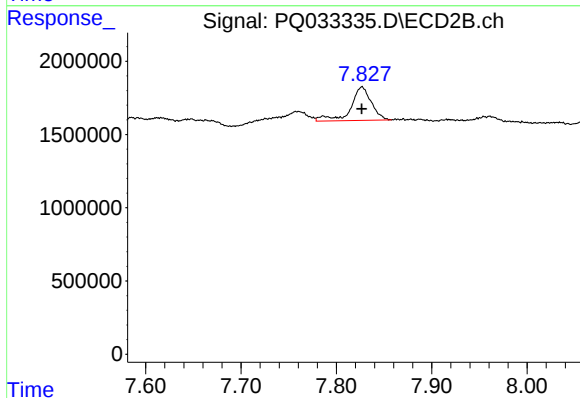
R.T.: 7.827 min
Delta R.T.: 0.065 min
Response: 3398113
Conc: 31.66 ng/ml



#39 AR-1262-4

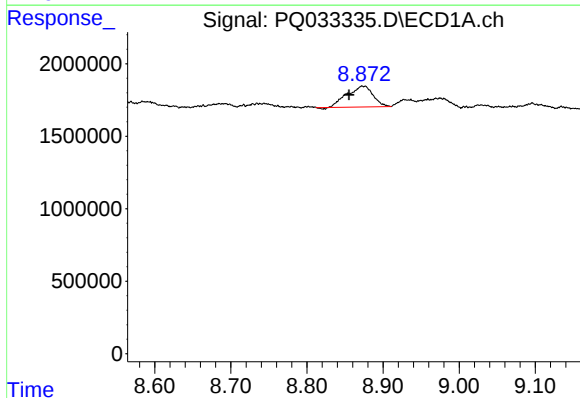
R.T.: 0.000 min
Exp R.T.: 8.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



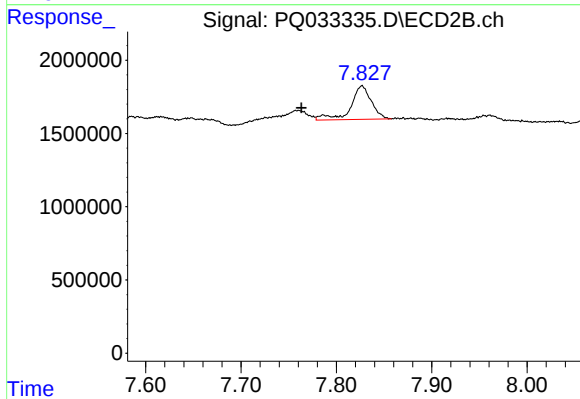
#39 AR-1262-4

R.T.: 7.827 min
Delta R.T.: 0.000 min
Response: 3398113
Conc: 16.66 ng/ml



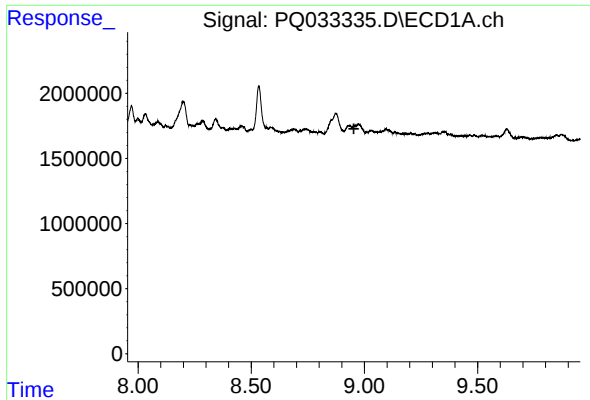
#41 AR-1268-1

R.T.: 8.873 min
Delta R.T.: 0.017 min
Response: 3413430
Conc: 11.32 ng/ml



#41 AR-1268-1

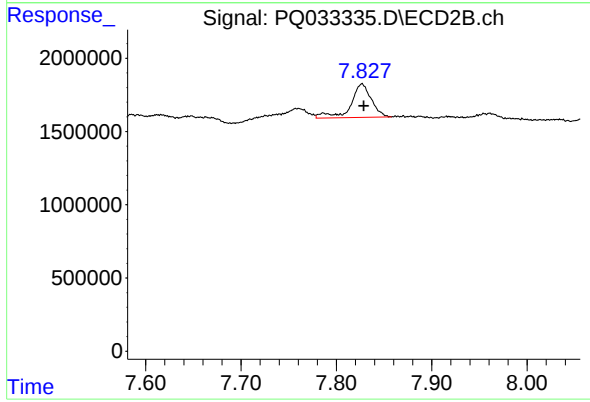
R.T.: 7.827 min
Delta R.T.: 0.064 min
Response: 3398113
Conc: 12.44 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.953 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#42 AR-1268-2

R.T.: 7.827 min
Delta R.T.: -0.002 min
Response: 3398113
Conc: 13.81 ng/ml