

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102418\
 Data File : PQ033532.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2018 09:34
 Operator : SM\SJ
 Sample : J5592-05
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 09:52:10 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...	4.563	3.843	48278919	32637358	18.704	18.443
2)	SA Decachlor...	10.390	8.889	30044967	25200007	14.644	15.227
Target Compounds							
3)	L1 AR-1016-1	5.717	4.881	2215507	2623553	22.185	33.725 #
4)	L1 AR-1016-2	5.717	0.000	2215507	0	15.015	N.D. #
5)	L1 AR-1016-3	5.862	5.076	741136	1912752	8.406	34.484 #
13)	L3 AR-1232-3	5.717	5.076	2215507	1912752	46.846	104.205 #
16)	L4 AR-1242-1	5.717	4.881	2215507	2623553	40.090	62.377 #
17)	L4 AR-1242-2	5.717	0.000	2215507	0	27.990	N.D. #
18)	L4 AR-1242-3	5.862	5.076	741136	1912752	15.239	59.392 #
20)	L4 AR-1242-5	6.634	5.738	3199254	3417032	67.097	76.680
21)	L5 AR-1248-1	5.717	4.881	2215507	2623553	53.435	80.464 #
24)	L5 AR-1248-4	6.634	0.000	3199254	0	39.948	N.D. #
25)	L5 AR-1248-5	6.634	5.738	3199254	3417032	41.914	57.502 #
26)	L6 AR-1254-1	6.576	5.738	11058857	3417032	93.637	26.681 #
27)	L6 AR-1254-2	6.813	5.908	26629138	19603077	142.870	175.893
28)	L6 AR-1254-3	7.191	6.306	35158278	35905944	170.384	184.806
29)	L6 AR-1254-4	7.469	6.517	6636214	2944521	43.472	23.971 #
30)	L6 AR-1254-5	7.909	6.933	216.8E6	179.3E6	1286.539	1055.874
31)	L7 AR-1260-1	7.345	6.419	13164522	8363975	89.627	68.803
32)	L7 AR-1260-2	7.596	6.608	173.3E6	15268368	1011.247	103.097 #
33)	L7 AR-1260-3	7.961	6.760	10655247	9377262	88.099	67.734
34)	L7 AR-1260-4	8.186	7.231	15168319	9156747	107.132	84.265
35)	L7 AR-1260-5	8.521	7.472	10062233	15742327	36.265	60.471 #
36)	L8 AR-1262-1	7.961	6.933	10655247	179.3E6	63.370	1194.644 #
37)	L8 AR-1262-2	8.521	7.472	10062233	15742327	32.104	55.820 #
38)	L8 AR-1262-3	8.861	7.754	9525240	2659869	45.659	24.785 #
39)	L8 AR-1262-4	8.935	7.818	5425711	13079359	35.137	64.136 #
40)	L8 AR-1262-5	9.615	8.323	3616960	3196842	33.744	35.130
41)	L9 AR-1268-1	8.861	7.754	9525240	2659869	31.577	9.741 #
42)	L9 AR-1268-2	8.935	7.818	5425711	13079359	19.894	53.162 #
44)	L9 AR-1268-4	9.615	8.323	3616960	3196842	36.296	36.137
45)	L9 AR-1268-5	10.043	8.624	4817048	4014869	6.188	5.992

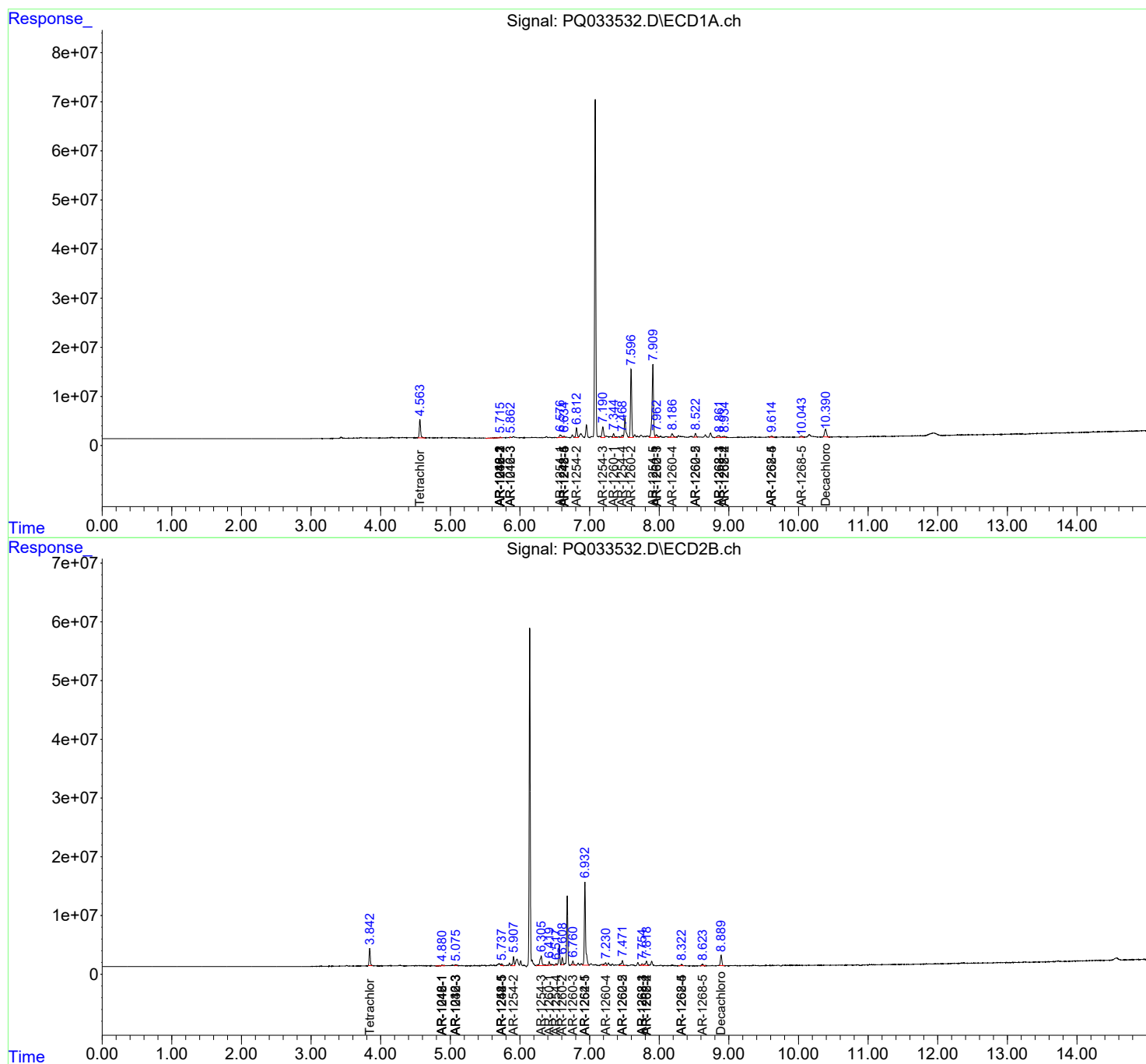
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

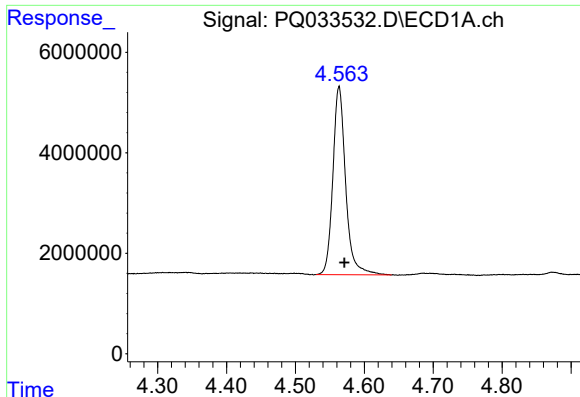
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102418\
Data File : PQ033532.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2018 09:34
Operator : SM\SJ
Sample : J5592-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 09:52:10 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

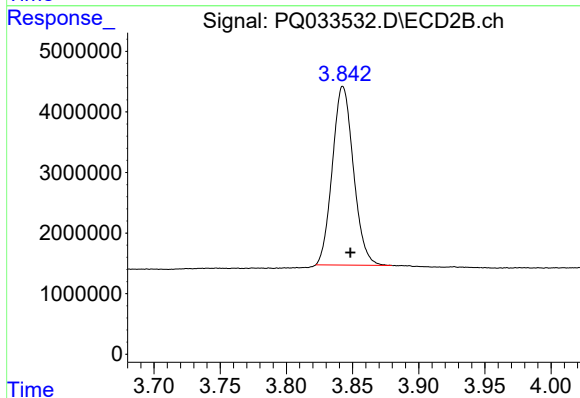




#1 Tetrachloro-m-xylene

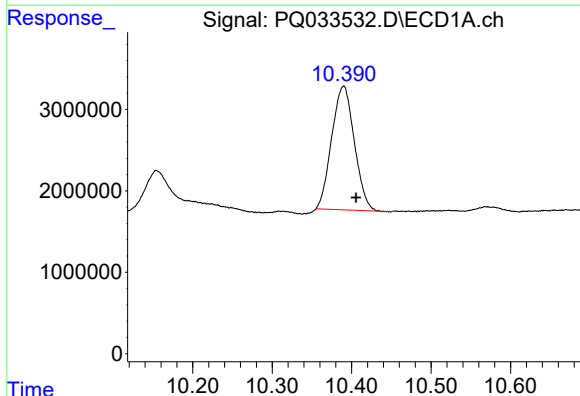
R.T.: 4.563 min
Delta R.T.: -0.008 min
Response: 48278919
Conc: 18.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



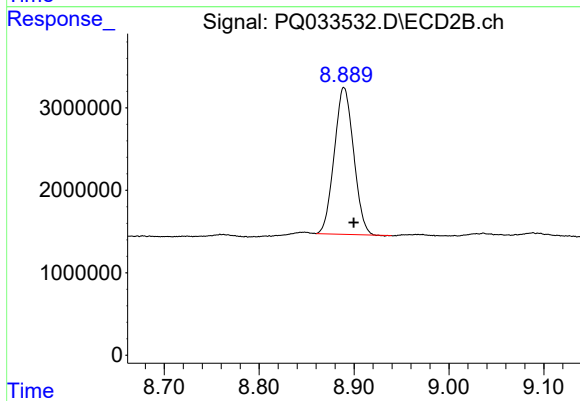
#1 Tetrachloro-m-xylene

R.T.: 3.843 min
Delta R.T.: -0.006 min
Response: 32637358
Conc: 18.44 ng/ml



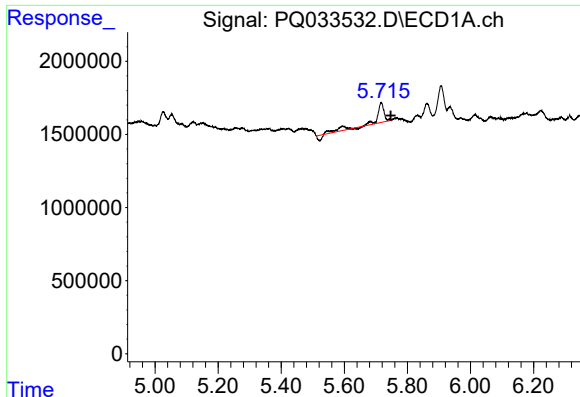
#2 Decachlorobiphenyl

R.T.: 10.390 min
Delta R.T.: -0.016 min
Response: 30044967
Conc: 14.64 ng/ml



#2 Decachlorobiphenyl

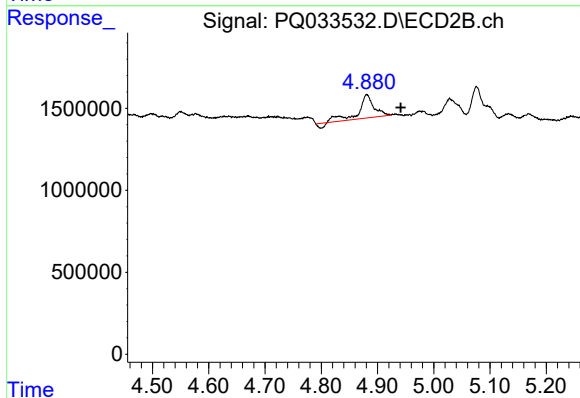
R.T.: 8.889 min
Delta R.T.: -0.010 min
Response: 25200007
Conc: 15.23 ng/ml



#3 AR-1016-1

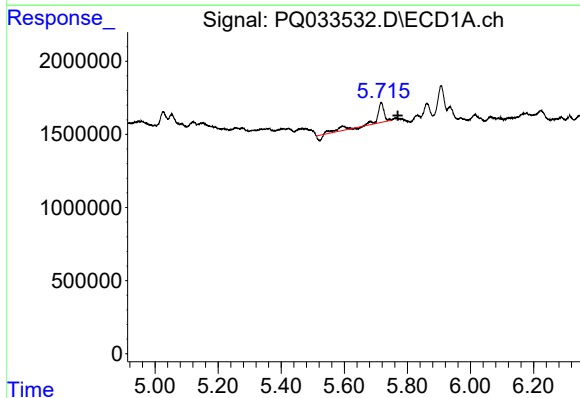
R.T.: 5.717 min
Delta R.T.: -0.030 min
Response: 2215507
Conc: 22.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



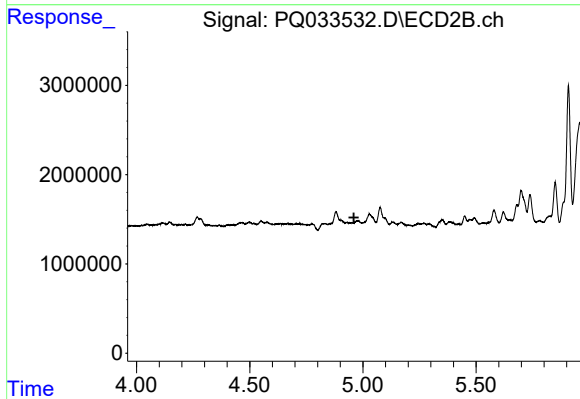
#3 AR-1016-1

R.T.: 4.881 min
Delta R.T.: -0.061 min
Response: 2623553
Conc: 33.73 ng/ml



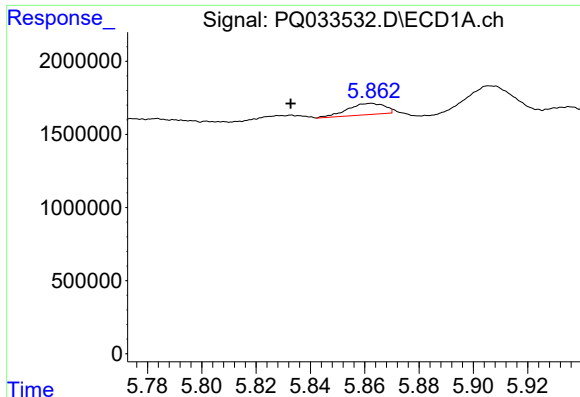
#4 AR-1016-2

R.T.: 5.717 min
Delta R.T.: -0.053 min
Response: 2215507
Conc: 15.01 ng/ml



#4 AR-1016-2

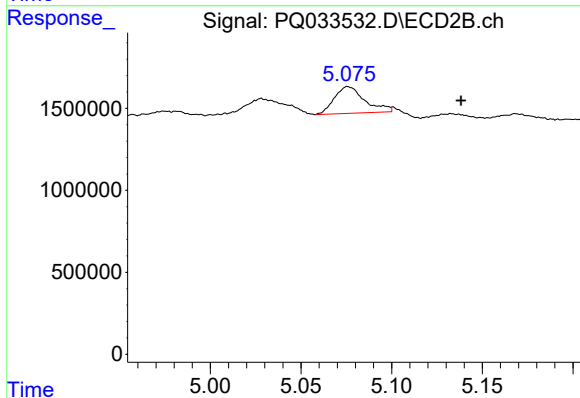
R.T.: 0.000 min
Exp R.T. : 4.960 min
Response: 0
Conc: N.D.



#5 AR-1016-3

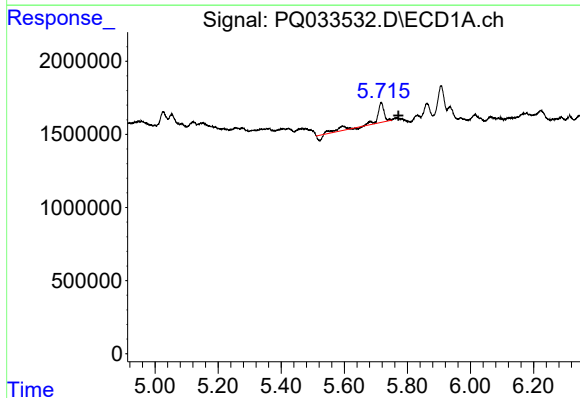
R.T.: 5.862 min
Delta R.T.: 0.029 min
Response: 741136
Conc: 8.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



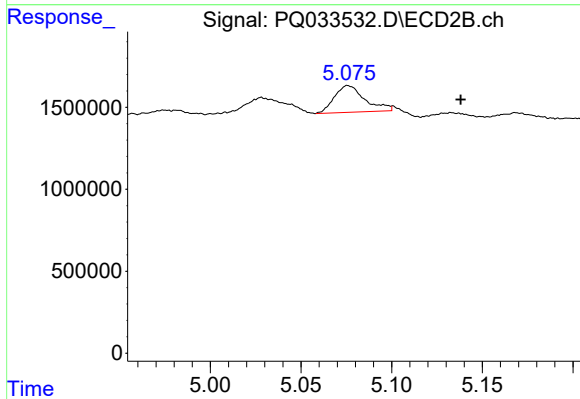
#5 AR-1016-3

R.T.: 5.076 min
Delta R.T.: -0.062 min
Response: 1912752
Conc: 34.48 ng/ml



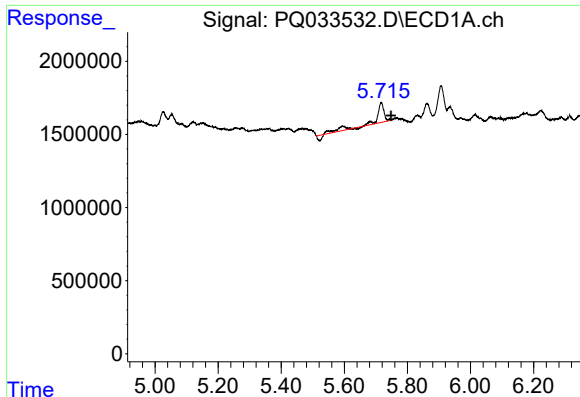
#13 AR-1232-3

R.T.: 5.717 min
Delta R.T.: -0.055 min
Response: 2215507
Conc: 46.85 ng/ml



#13 AR-1232-3

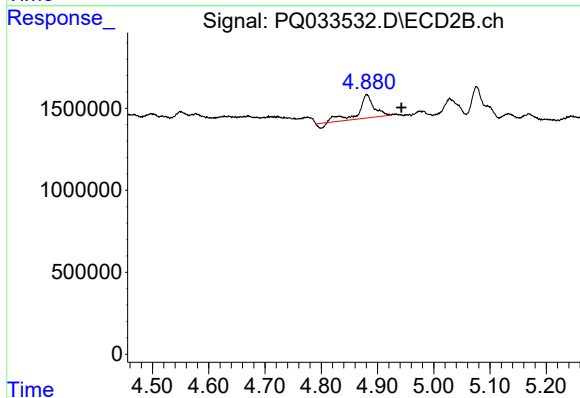
R.T.: 5.076 min
Delta R.T.: -0.062 min
Response: 1912752
Conc: 104.20 ng/ml



#16 AR-1242-1

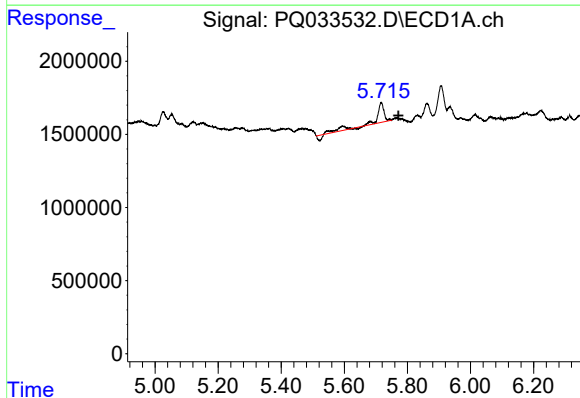
R.T.: 5.717 min
Delta R.T.: -0.031 min
Response: 2215507
Conc: 40.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



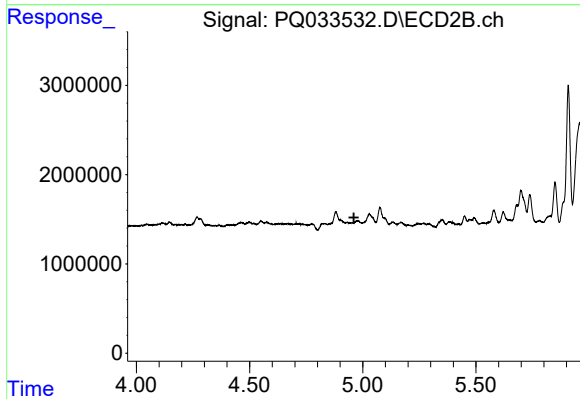
#16 AR-1242-1

R.T.: 4.881 min
Delta R.T.: -0.062 min
Response: 2623553
Conc: 62.38 ng/ml



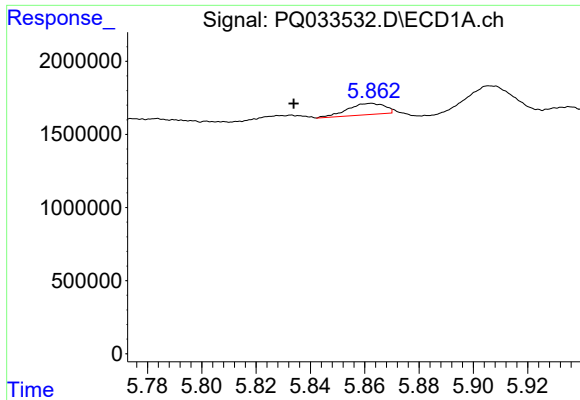
#17 AR-1242-2

R.T.: 5.717 min
Delta R.T.: -0.054 min
Response: 2215507
Conc: 27.99 ng/ml



#17 AR-1242-2

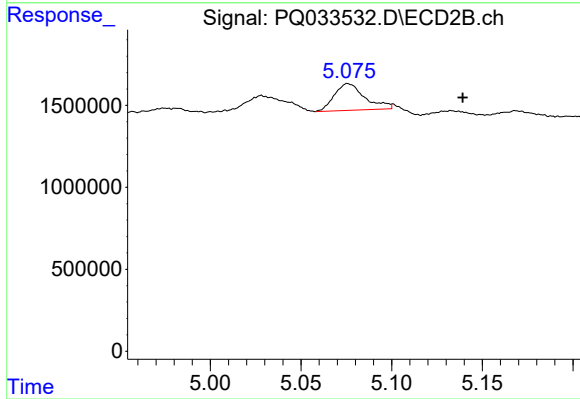
R.T.: 0.000 min
Exp R.T.: 4.961 min
Response: 0
Conc: N.D.



#18 AR-1242-3

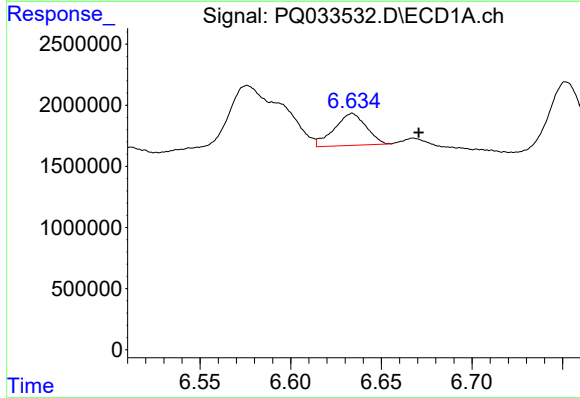
R.T.: 5.862 min
Delta R.T.: 0.028 min
Response: 741136
Conc: 15.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



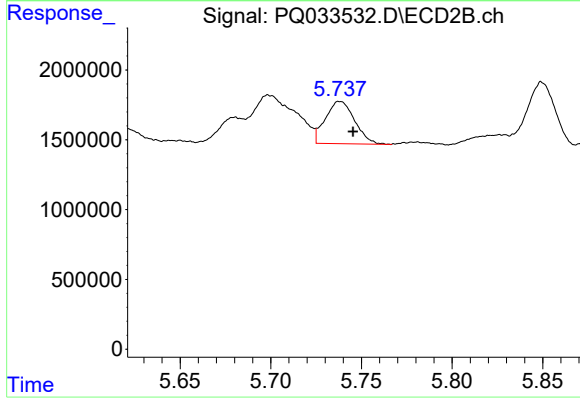
#18 AR-1242-3

R.T.: 5.076 min
Delta R.T.: -0.063 min
Response: 1912752
Conc: 59.39 ng/ml



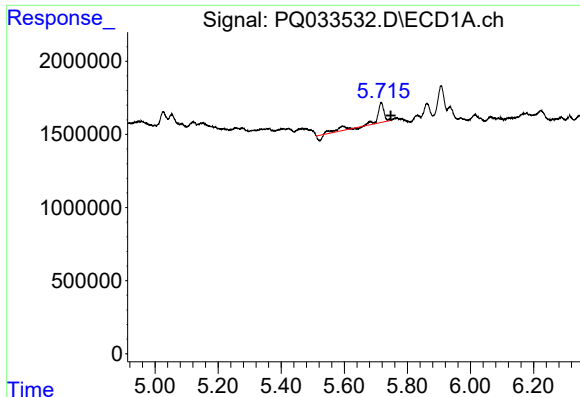
#20 AR-1242-5

R.T.: 6.634 min
Delta R.T.: -0.037 min
Response: 3199254
Conc: 67.10 ng/ml



#20 AR-1242-5

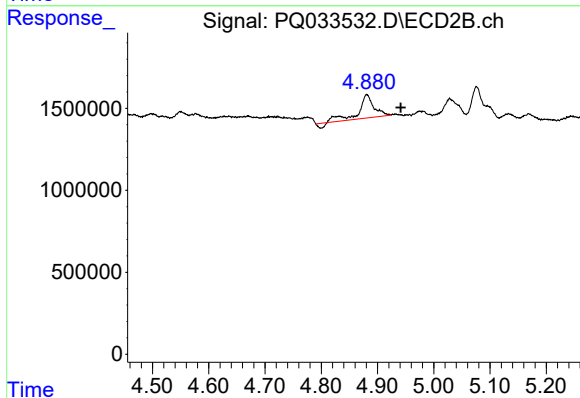
R.T.: 5.738 min
Delta R.T.: -0.007 min
Response: 3417032
Conc: 76.68 ng/ml



#21 AR-1248-1

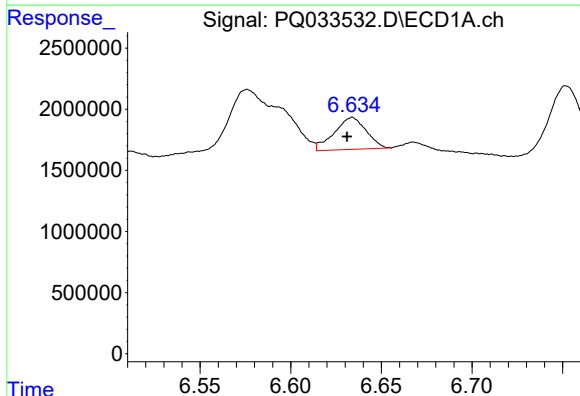
R.T.: 5.717 min
Delta R.T.: -0.030 min
Response: 2215507
Conc: 53.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



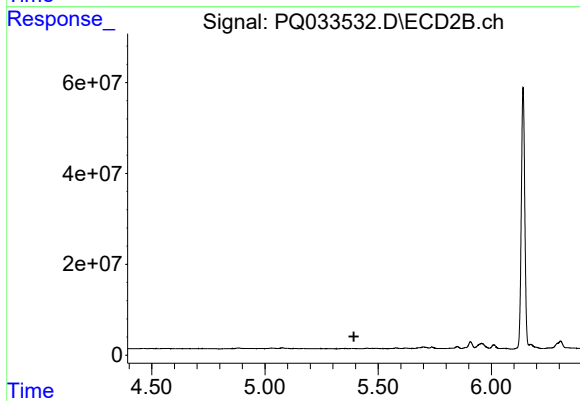
#21 AR-1248-1

R.T.: 4.881 min
Delta R.T.: -0.061 min
Response: 2623553
Conc: 80.46 ng/ml



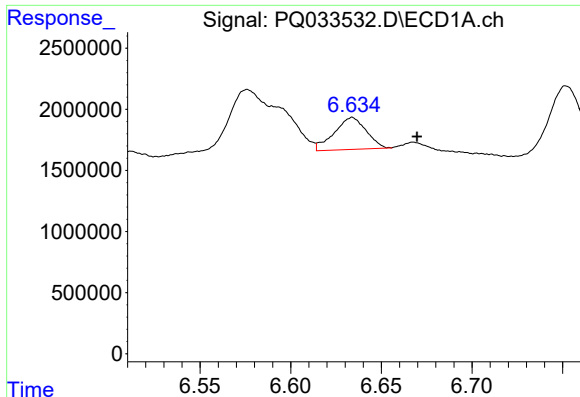
#24 AR-1248-4

R.T.: 6.634 min
Delta R.T.: 0.003 min
Response: 3199254
Conc: 39.95 ng/ml



#24 AR-1248-4

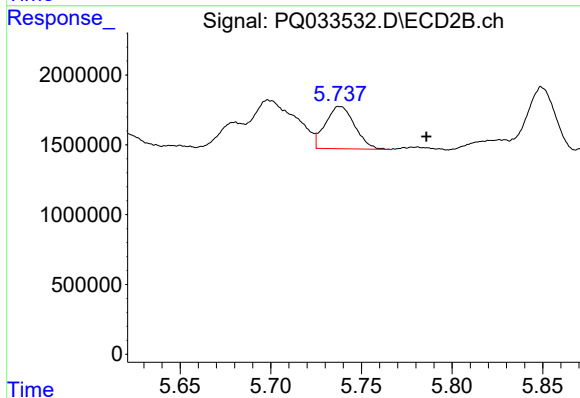
R.T.: 0.000 min
Exp R.T.: 5.393 min
Response: 0
Conc: N.D.



#25 AR-1248-5

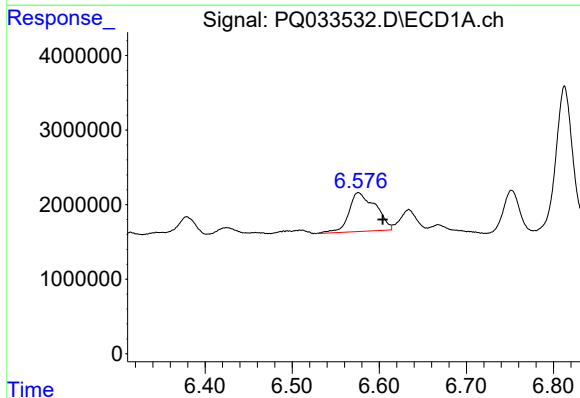
R.T.: 6.634 min
Delta R.T.: -0.036 min
Response: 3199254
Conc: 41.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



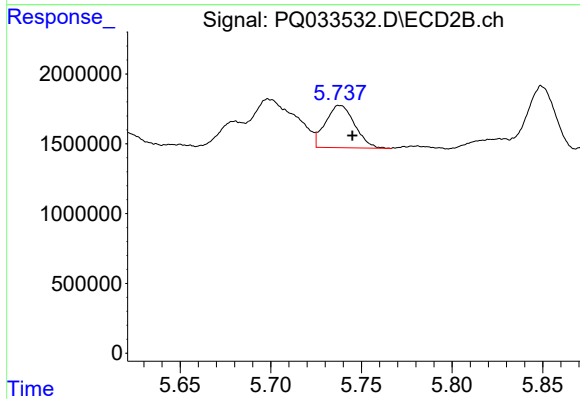
#25 AR-1248-5

R.T.: 5.738 min
Delta R.T.: -0.048 min
Response: 3417032
Conc: 57.50 ng/ml



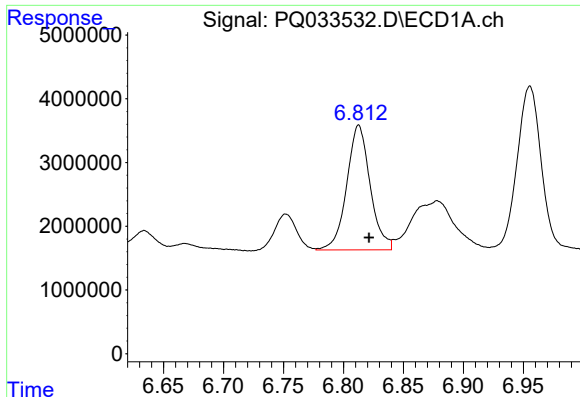
#26 AR-1254-1

R.T.: 6.576 min
Delta R.T.: -0.028 min
Response: 11058857
Conc: 93.64 ng/ml



#26 AR-1254-1

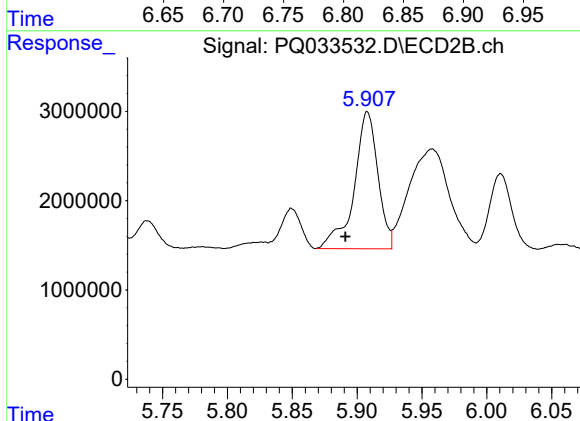
R.T.: 5.738 min
Delta R.T.: -0.007 min
Response: 3417032
Conc: 26.68 ng/ml



#27 AR-1254-2

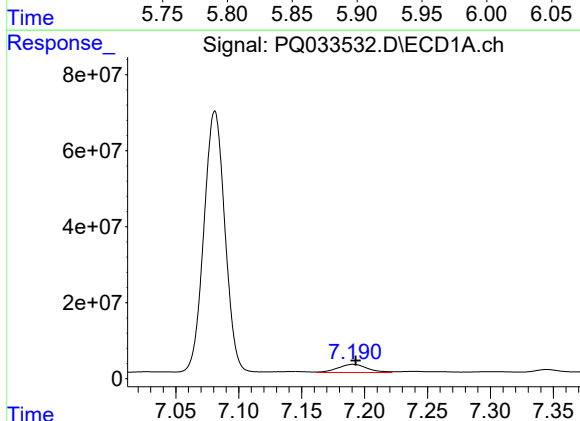
R.T.: 6.813 min
Delta R.T.: -0.009 min
Response: 26629138
Conc: 142.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



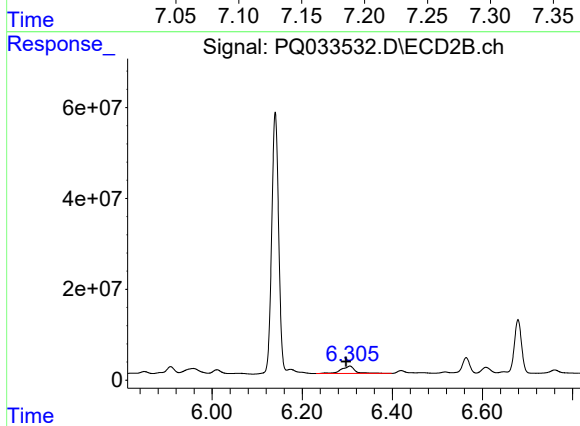
#27 AR-1254-2

R.T.: 5.908 min
Delta R.T.: 0.017 min
Response: 19603077
Conc: 175.89 ng/ml



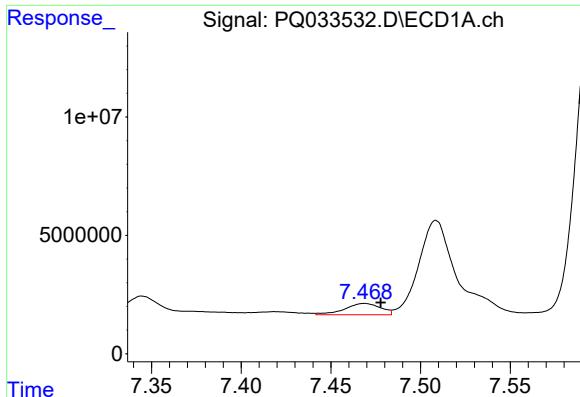
#28 AR-1254-3

R.T.: 7.191 min
Delta R.T.: -0.002 min
Response: 35158278
Conc: 170.38 ng/ml



#28 AR-1254-3

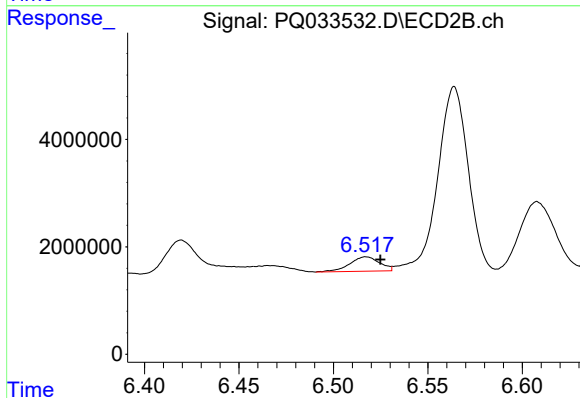
R.T.: 6.306 min
Delta R.T.: 0.008 min
Response: 35905944
Conc: 184.81 ng/ml



#29 AR-1254-4

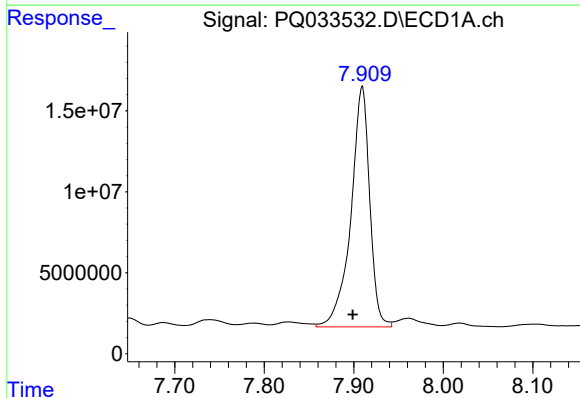
R.T.: 7.469 min
Delta R.T.: -0.009 min
Response: 6636214
Conc: 43.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



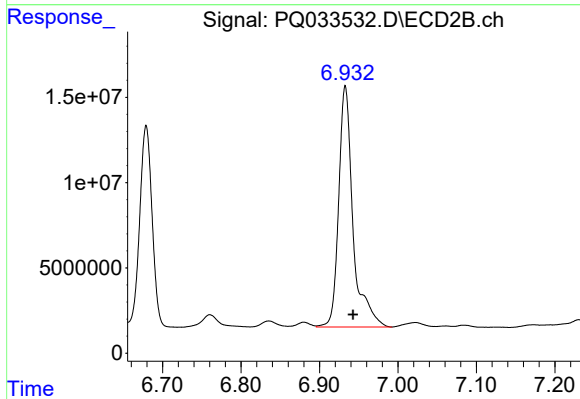
#29 AR-1254-4

R.T.: 6.517 min
Delta R.T.: -0.008 min
Response: 2944521
Conc: 23.97 ng/ml



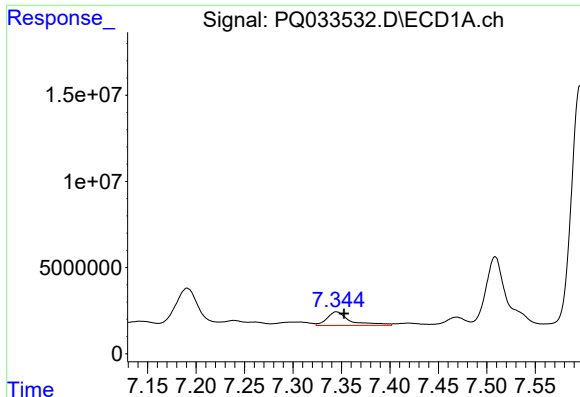
#30 AR-1254-5

R.T.: 7.909 min
Delta R.T.: 0.011 min
Response: 216823838
Conc: 1286.54 ng/ml



#30 AR-1254-5

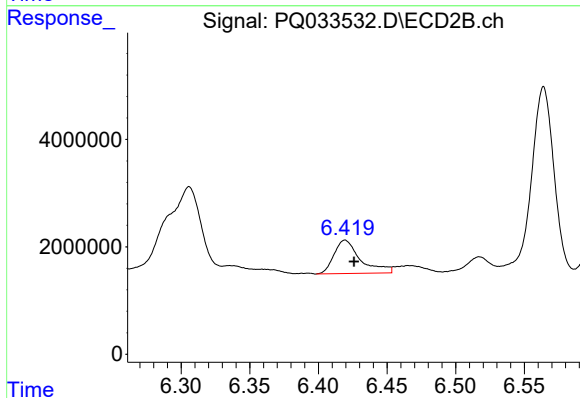
R.T.: 6.933 min
Delta R.T.: -0.010 min
Response: 179318293
Conc: 1055.87 ng/ml



#31 AR-1260-1

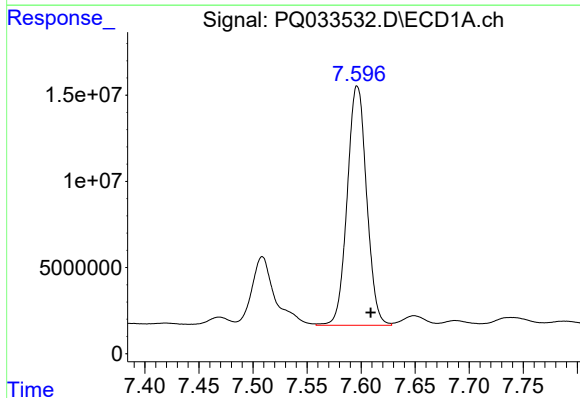
R.T.: 7.345 min
Delta R.T.: -0.008 min
Response: 13164522
Conc: 89.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



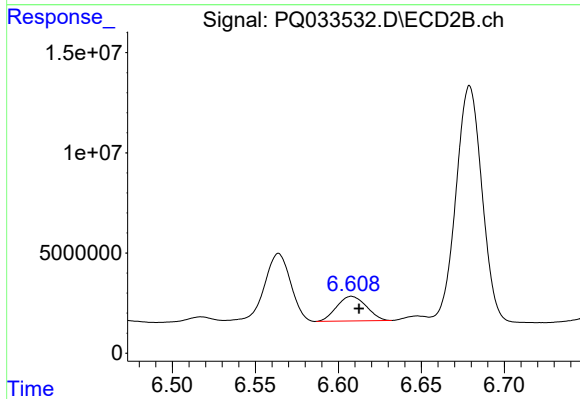
#31 AR-1260-1

R.T.: 6.419 min
Delta R.T.: -0.007 min
Response: 8363975
Conc: 68.80 ng/ml



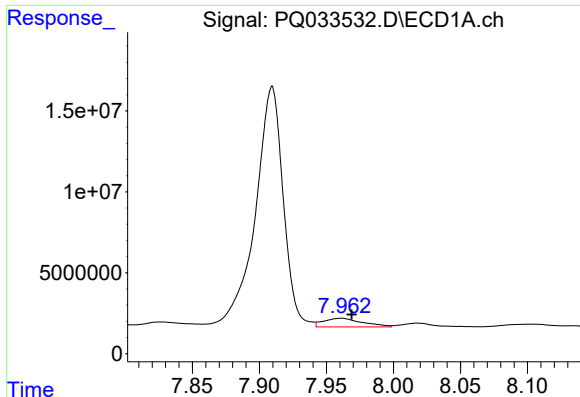
#32 AR-1260-2

R.T.: 7.596 min
Delta R.T.: -0.012 min
Response: 173349833
Conc: 1011.25 ng/ml



#32 AR-1260-2

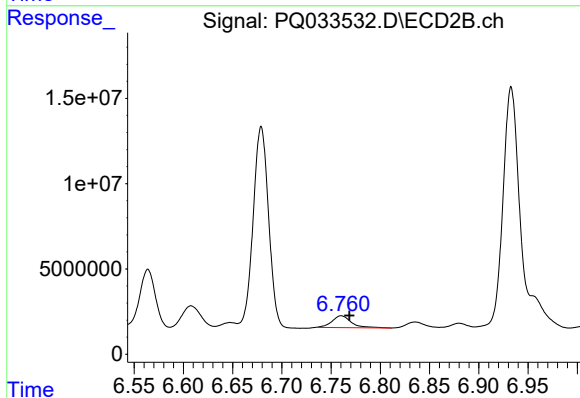
R.T.: 6.608 min
Delta R.T.: -0.005 min
Response: 15268368
Conc: 103.10 ng/ml



#33 AR-1260-3

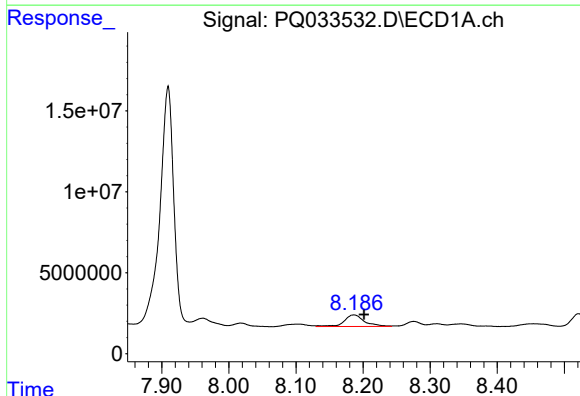
R.T.: 7.961 min
Delta R.T.: -0.008 min
Response: 10655247
Conc: 88.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



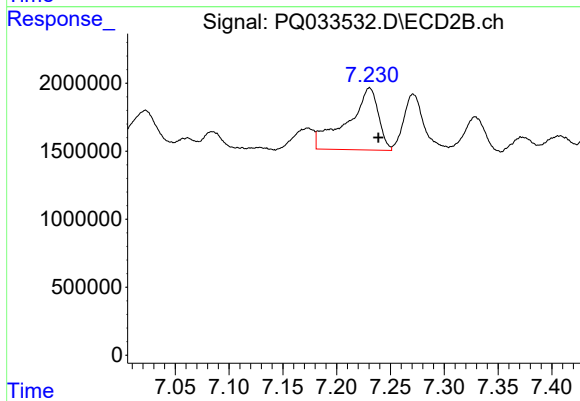
#33 AR-1260-3

R.T.: 6.760 min
Delta R.T.: -0.009 min
Response: 9377262
Conc: 67.73 ng/ml



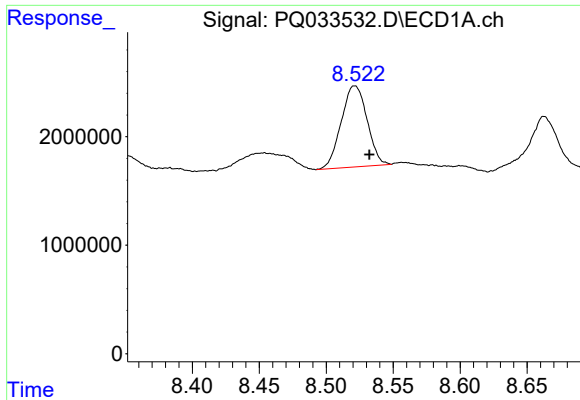
#34 AR-1260-4

R.T.: 8.186 min
Delta R.T.: -0.015 min
Response: 15168319
Conc: 107.13 ng/ml



#34 AR-1260-4

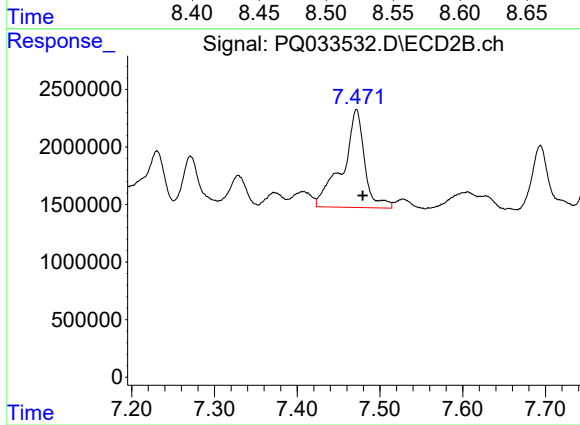
R.T.: 7.231 min
Delta R.T.: -0.008 min
Response: 9156747
Conc: 84.26 ng/ml



#35 AR-1260-5

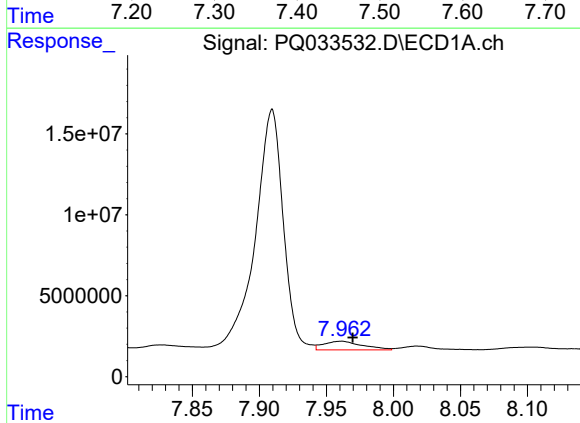
R.T.: 8.521 min
Delta R.T.: -0.011 min
Response: 10062233
Conc: 36.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



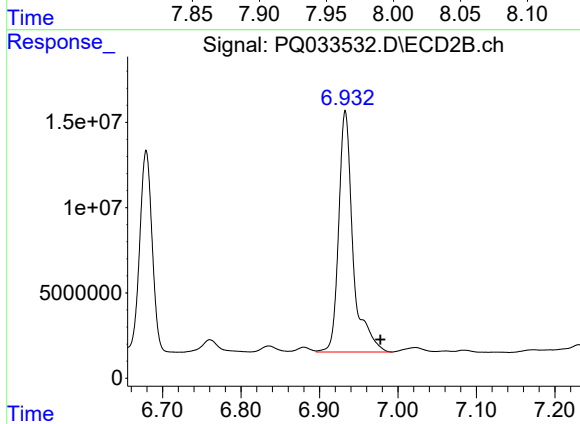
#35 AR-1260-5

R.T.: 7.472 min
Delta R.T.: -0.008 min
Response: 15742327
Conc: 60.47 ng/ml



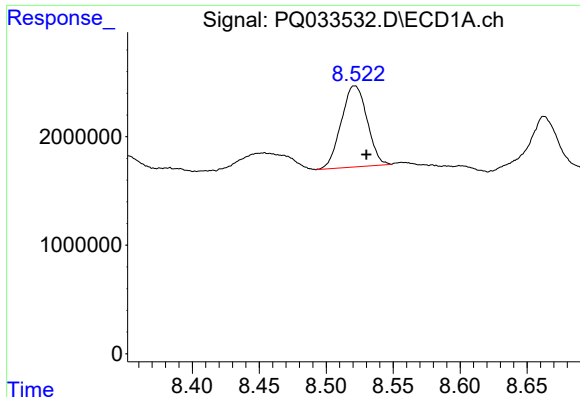
#36 AR-1262-1

R.T.: 7.961 min
Delta R.T.: -0.008 min
Response: 10655247
Conc: 63.37 ng/ml



#36 AR-1262-1

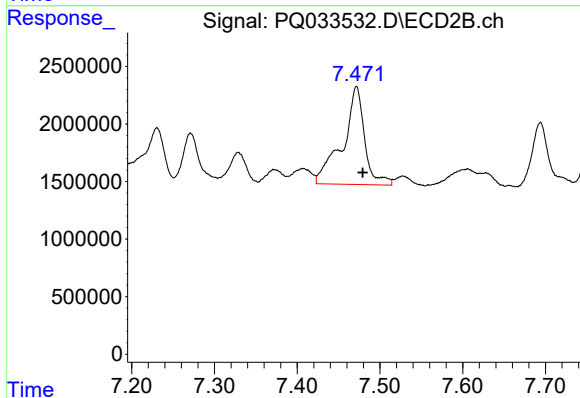
R.T.: 6.933 min
Delta R.T.: -0.045 min
Response: 179318293
Conc: 1194.64 ng/ml



#37 AR-1262-2

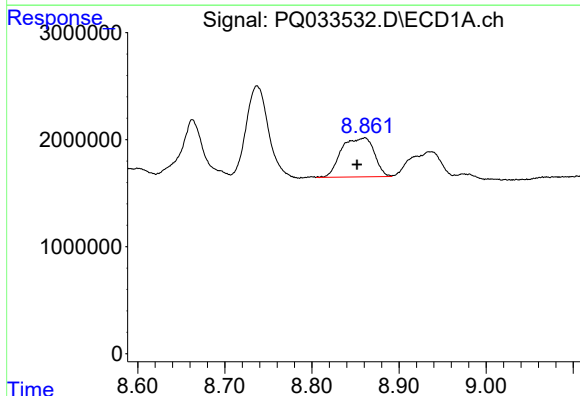
R.T.: 8.521 min
Delta R.T.: -0.009 min
Response: 10062233
Conc: 32.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



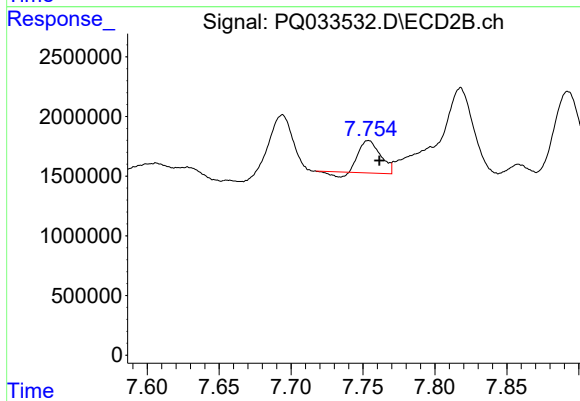
#37 AR-1262-2

R.T.: 7.472 min
Delta R.T.: -0.007 min
Response: 15742327
Conc: 55.82 ng/ml



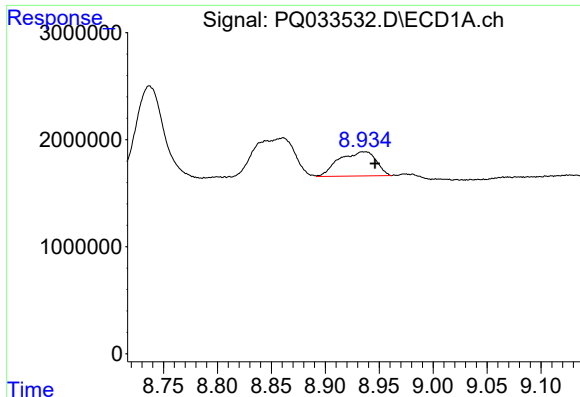
#38 AR-1262-3

R.T.: 8.861 min
Delta R.T.: 0.009 min
Response: 9525240
Conc: 45.66 ng/ml



#38 AR-1262-3

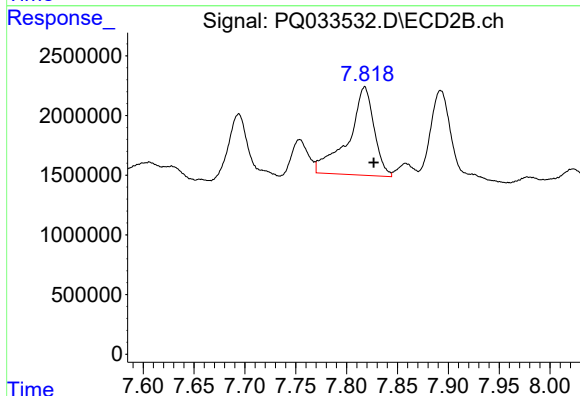
R.T.: 7.754 min
Delta R.T.: -0.008 min
Response: 2659869
Conc: 24.79 ng/ml



#39 AR-1262-4

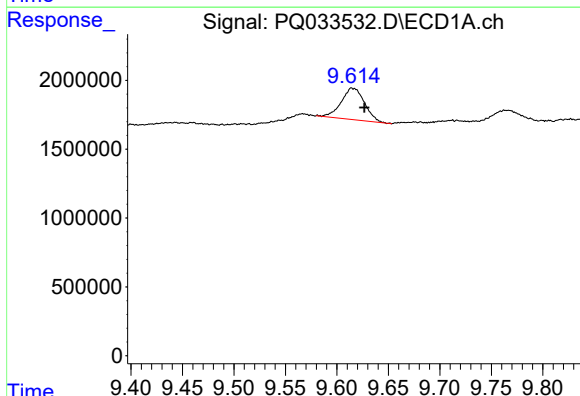
R.T.: 8.935 min
Delta R.T.: -0.011 min
Response: 5425711
Conc: 35.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



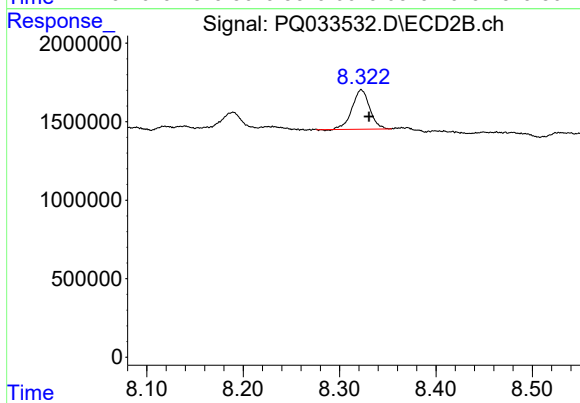
#39 AR-1262-4

R.T.: 7.818 min
Delta R.T.: -0.009 min
Response: 13079359
Conc: 64.14 ng/ml



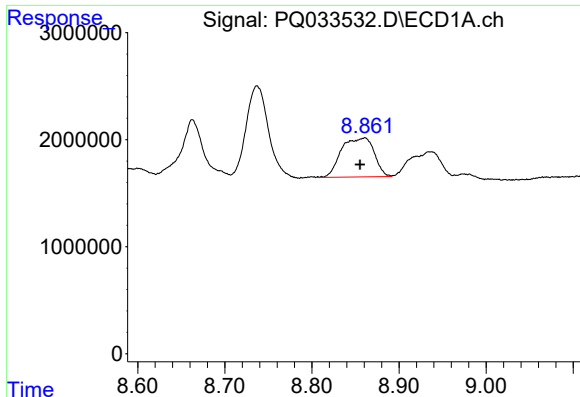
#40 AR-1262-5

R.T.: 9.615 min
Delta R.T.: -0.012 min
Response: 3616960
Conc: 33.74 ng/ml



#40 AR-1262-5

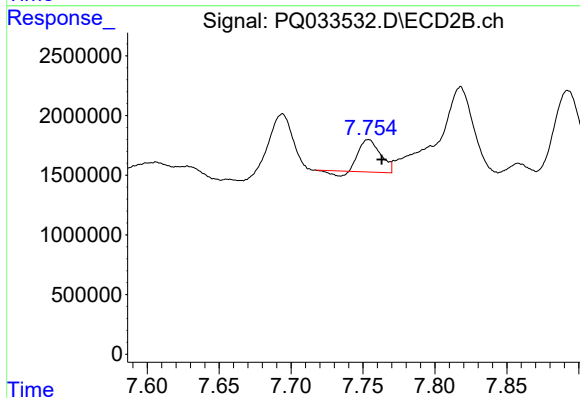
R.T.: 8.323 min
Delta R.T.: -0.008 min
Response: 3196842
Conc: 35.13 ng/ml



#41 AR-1268-1

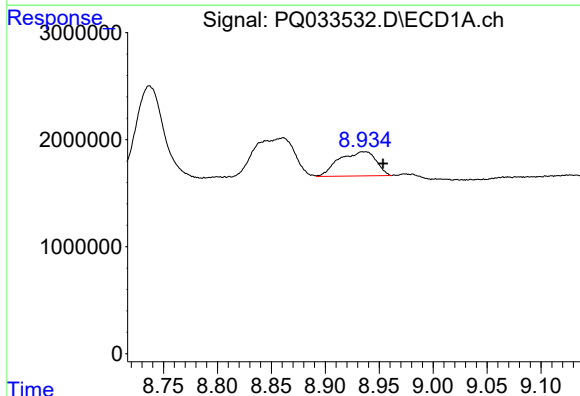
R.T.: 8.861 min
Delta R.T.: 0.006 min
Response: 9525240
Conc: 31.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



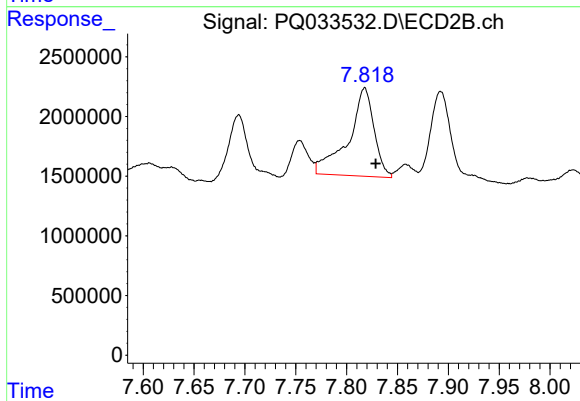
#41 AR-1268-1

R.T.: 7.754 min
Delta R.T.: -0.009 min
Response: 2659869
Conc: 9.74 ng/ml



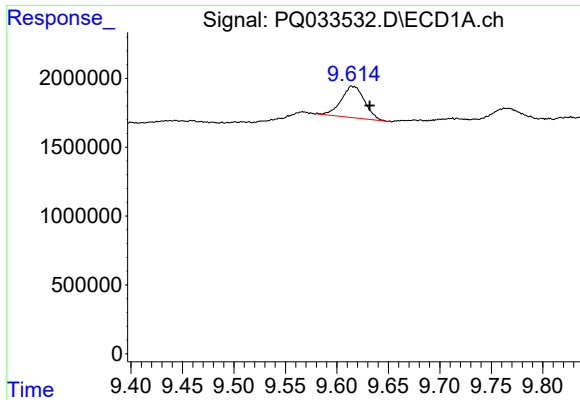
#42 AR-1268-2

R.T.: 8.935 min
Delta R.T.: -0.018 min
Response: 5425711
Conc: 19.89 ng/ml



#42 AR-1268-2

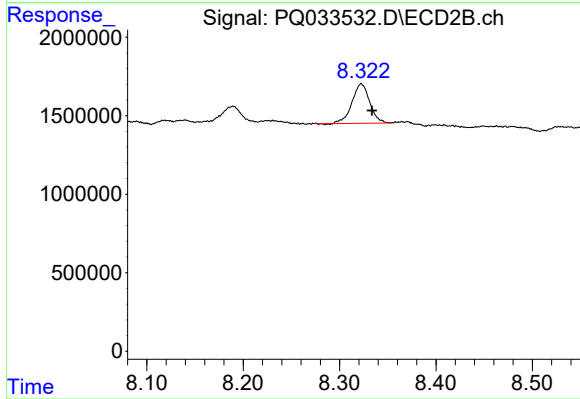
R.T.: 7.818 min
Delta R.T.: -0.011 min
Response: 13079359
Conc: 53.16 ng/ml



#44 AR-1268-4

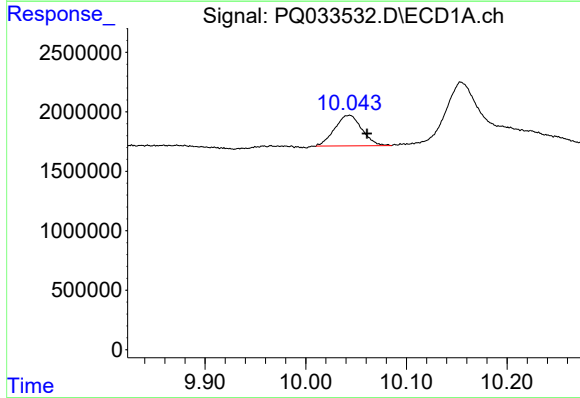
R.T.: 9.615 min
Delta R.T.: -0.017 min
Response: 3616960
Conc: 36.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



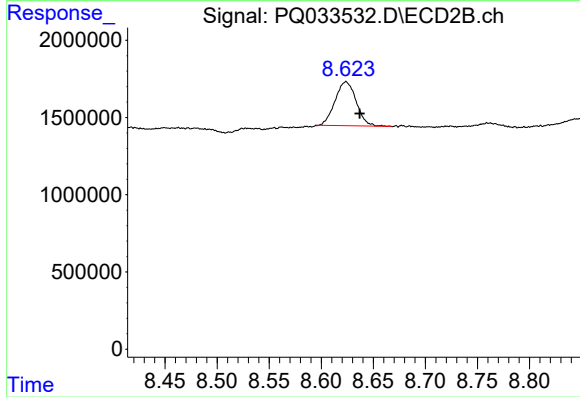
#44 AR-1268-4

R.T.: 8.323 min
Delta R.T.: -0.011 min
Response: 3196842
Conc: 36.14 ng/ml



#45 AR-1268-5

R.T.: 10.043 min
Delta R.T.: -0.018 min
Response: 4817048
Conc: 6.19 ng/ml



#45 AR-1268-5

R.T.: 8.624 min
Delta R.T.: -0.013 min
Response: 4014869
Conc: 5.99 ng/ml