

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102418\
 Data File : PQ033555.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2018 16:25
 Operator : SM\SJ
 Sample : J5612-17RE
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 00:59:24 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...	4.569	3.843	30035287	19505457	11.636	11.022
2)	SA Decachlor...	10.397	8.891	24767692	18943567	12.072	11.447
Target Compounds							
3)	L1 AR-1016-1	5.722	4.882	6241850	1916684	62.504	24.639 #
4)	L1 AR-1016-2	5.722	0.000	6241850	0	42.302	N.D. #
5)	L1 AR-1016-3	0.000	5.077	0	1136438	N.D.	20.488 #
10)	L2 AR-1221-3	0.000	4.285	0	3256655	N.D.	76.002 #
11)	L3 AR-1232-1	0.000	4.285	0	3256655	N.D.	100.180 #
13)	L3 AR-1232-3	5.722	5.077	6241850	1136438	131.982	61.912 #
16)	L4 AR-1242-1	5.722	4.882	6241850	1916684	112.948	45.571 #
17)	L4 AR-1242-2	5.722	0.000	6241850	0	78.859	N.D. #
18)	L4 AR-1242-3	0.000	5.077	0	1136438	N.D.	35.287 #
20)	L4 AR-1242-5	6.639	5.713	3491232	1685289	73.221	37.819 #
21)	L5 AR-1248-1	5.722	4.882	6241850	1916684	150.545	58.785 #
24)	L5 AR-1248-4	6.639	0.000	3491232	0	43.593	N.D. #
25)	L5 AR-1248-5	6.639	5.851	3491232	1707514	45.740	28.734 #
26)	L6 AR-1254-1	6.589	5.713	3959716	1685289	33.528	13.159 #
27)	L6 AR-1254-2	6.817	5.885	6835978	1618817	36.676	14.525 #
28)	L6 AR-1254-3	7.194	6.305	9643193	9531079	46.733	49.056
29)	L6 AR-1254-4	7.474	6.518	3979138	3114197	26.066	25.352
30)	L6 AR-1254-5	7.914	6.934	78875521	66687670	468.013	392.675
31)	L7 AR-1260-1	7.350	6.420	5019673	2943441	34.175	24.213 #
32)	L7 AR-1260-2	7.602	6.607	46953534	7329714	273.906	49.493 #
33)	L7 AR-1260-3	7.963	6.761	3220407	4480756	26.627	32.366
34)	L7 AR-1260-4	8.190	7.231	6652574	1408696	46.986	12.963 #
35)	L7 AR-1260-5	8.527	7.472	4343901	5496852	15.656	21.115 #
36)	L8 AR-1262-1	7.963	7.020	3220407	1662500	19.153	11.076 #
37)	L8 AR-1262-2	8.527	7.472	4343901	5496852	13.860	19.491 #
38)	L8 AR-1262-3	8.869	7.819	3813430	7186367	18.279	66.964 #
39)	L8 AR-1262-4	0.000	7.819	0	7186367	N.D.	35.239 #
40)	L8 AR-1262-5	0.000	8.332	0	2562783	N.D.	28.162 #
41)	L9 AR-1268-1	8.869	7.819	3813430	7186367	12.642	26.317 #
42)	L9 AR-1268-2	0.000	7.819	0	7186367	N.D.	29.209 #
44)	L9 AR-1268-4	0.000	8.332	0	2562783	N.D.	28.969 #

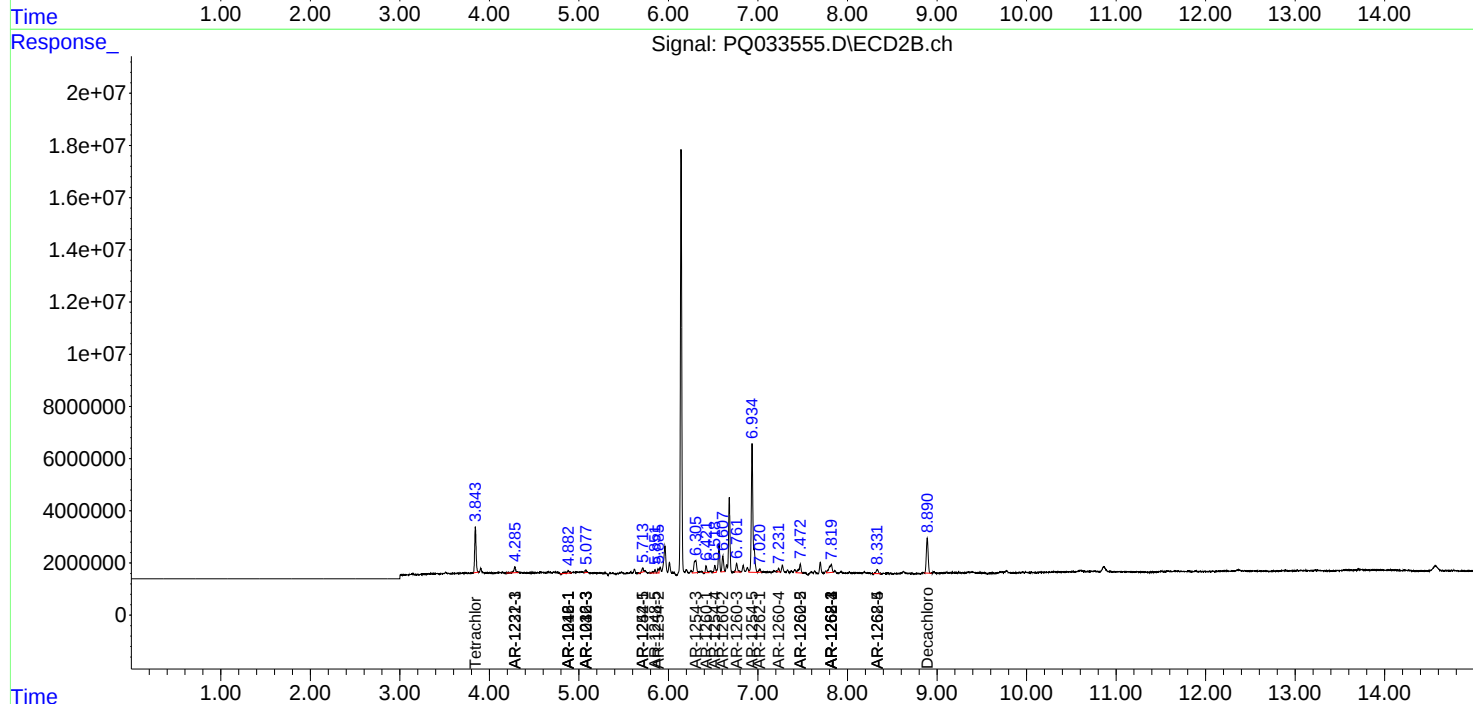
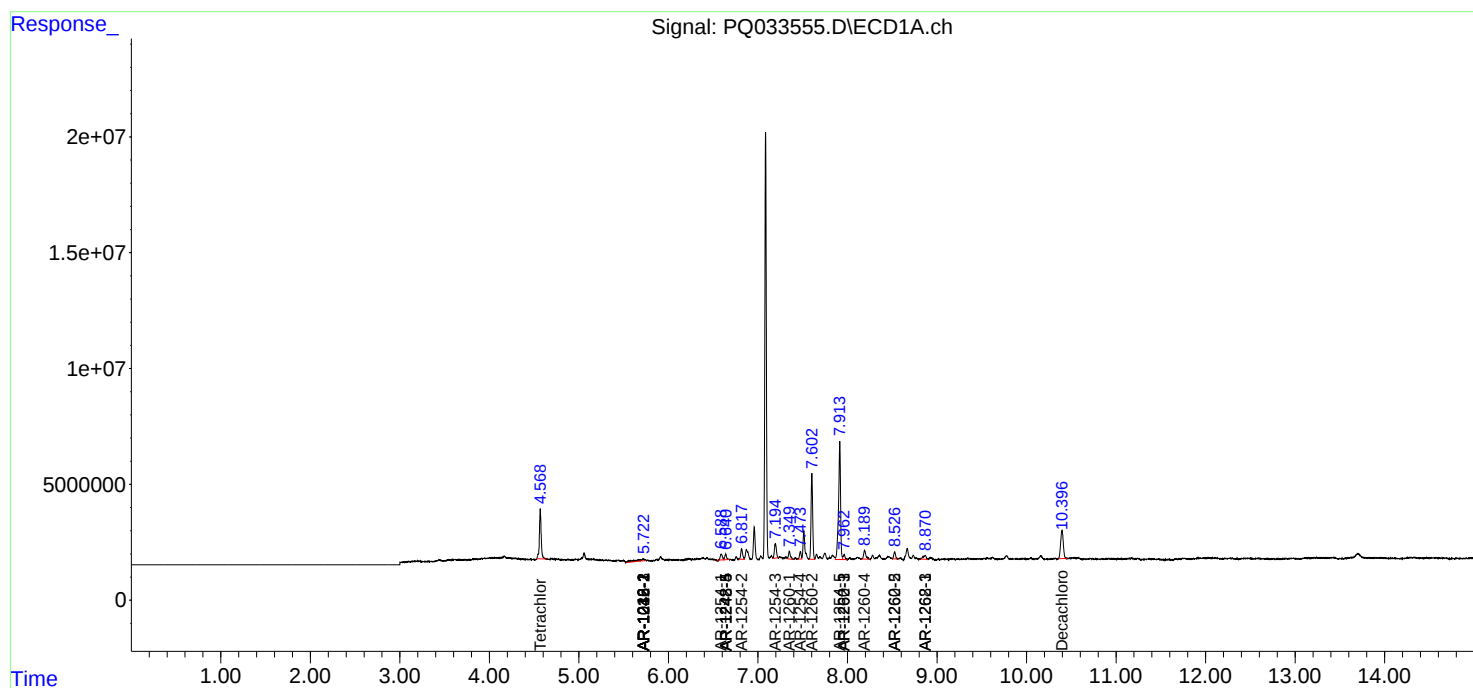
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

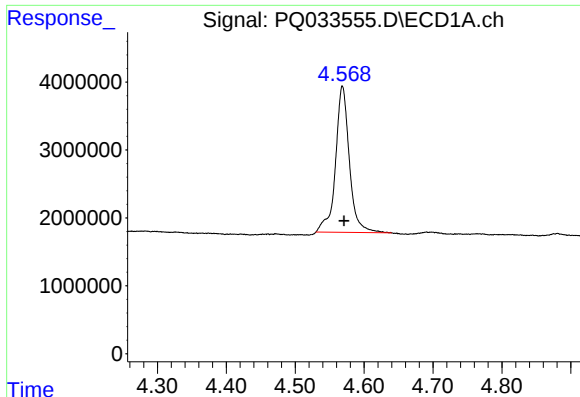
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102418\
Data File : PQ033555.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2018 16:25
Operator : SM\SJ
Sample : J5612-17RE
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 00:59:24 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

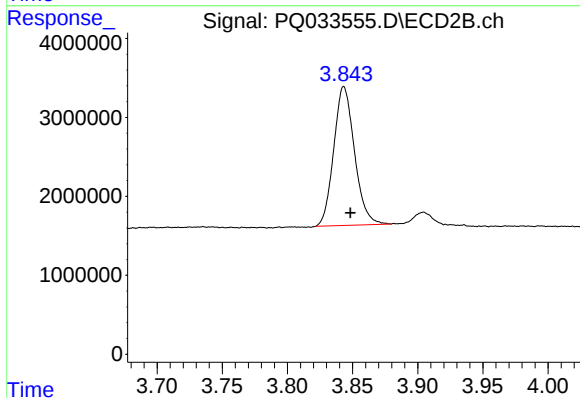




#1 Tetrachloro-m-xylene

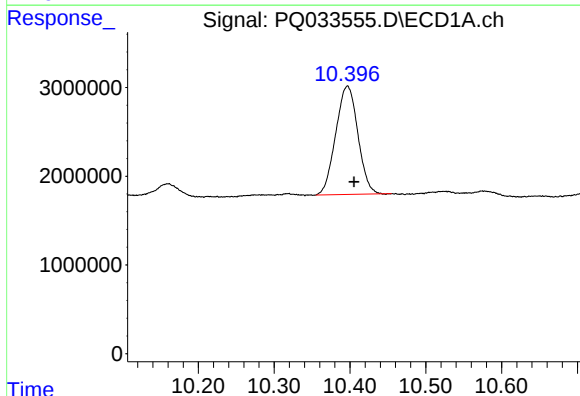
R.T.: 4.569 min
Delta R.T.: -0.002 min
Response: 30035287
Conc: 11.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



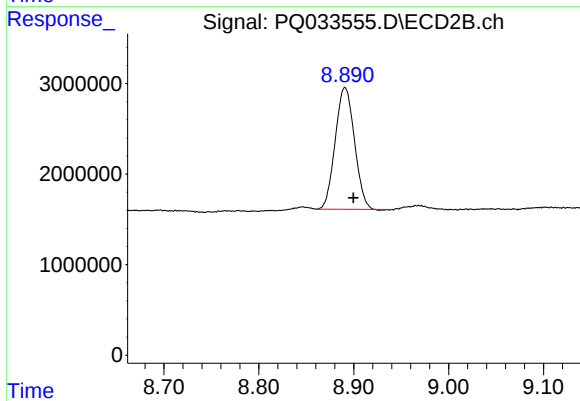
#1 Tetrachloro-m-xylene

R.T.: 3.843 min
Delta R.T.: -0.005 min
Response: 19505457
Conc: 11.02 ng/ml



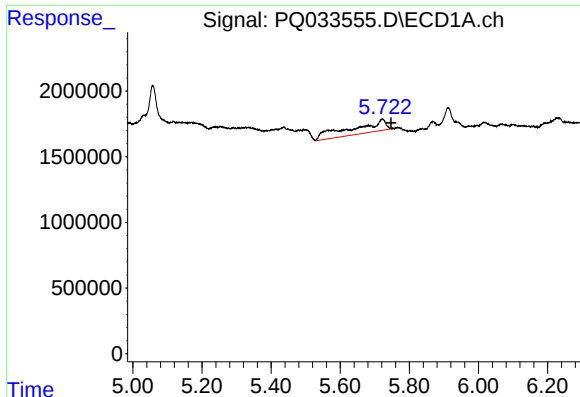
#2 Decachlorobiphenyl

R.T.: 10.397 min
Delta R.T.: -0.009 min
Response: 24767692
Conc: 12.07 ng/ml



#2 Decachlorobiphenyl

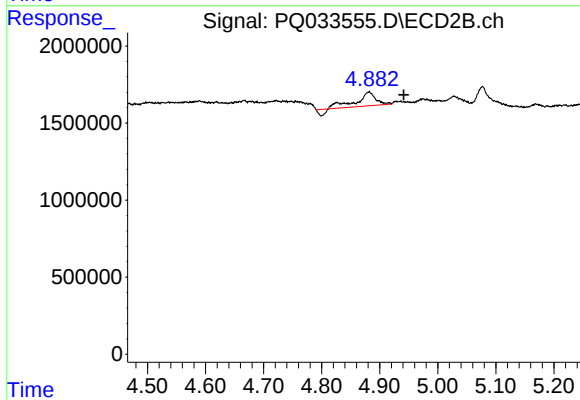
R.T.: 8.891 min
Delta R.T.: -0.009 min
Response: 18943567
Conc: 11.45 ng/ml



#3 AR-1016-1

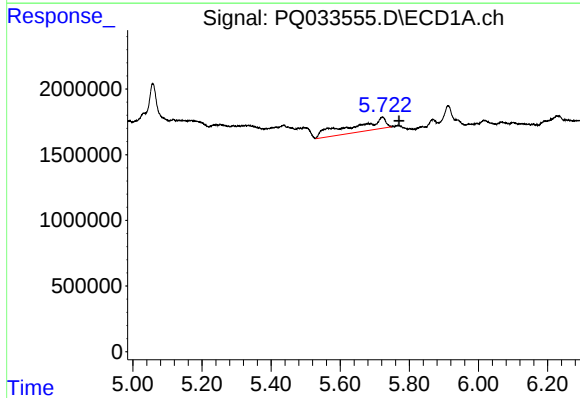
R.T.: 5.722 min
Delta R.T.: -0.025 min
Response: 6241850
Conc: 62.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



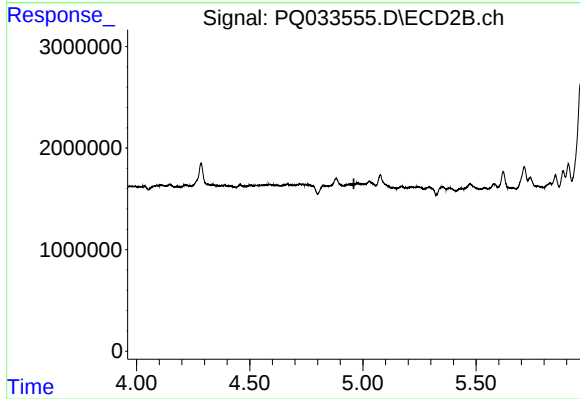
#3 AR-1016-1

R.T.: 4.882 min
Delta R.T.: -0.060 min
Response: 1916684
Conc: 24.64 ng/ml



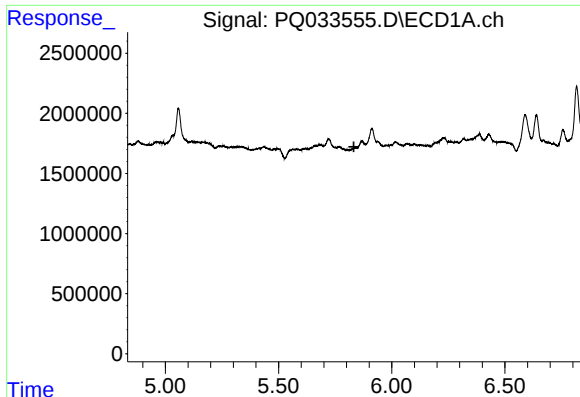
#4 AR-1016-2

R.T.: 5.722 min
Delta R.T.: -0.048 min
Response: 6241850
Conc: 42.30 ng/ml



#4 AR-1016-2

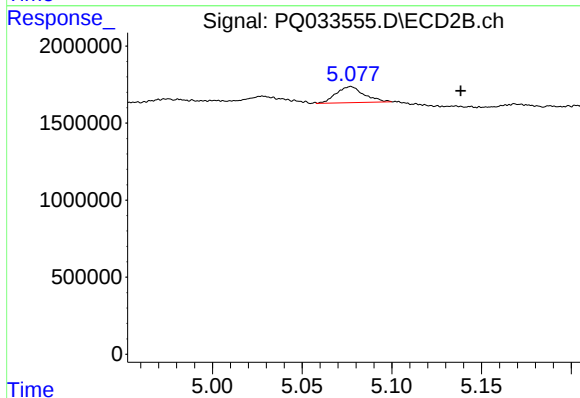
R.T.: 0.000 min
Exp R.T.: 4.960 min
Response: 0
Conc: N.D.



#5 AR-1016-3

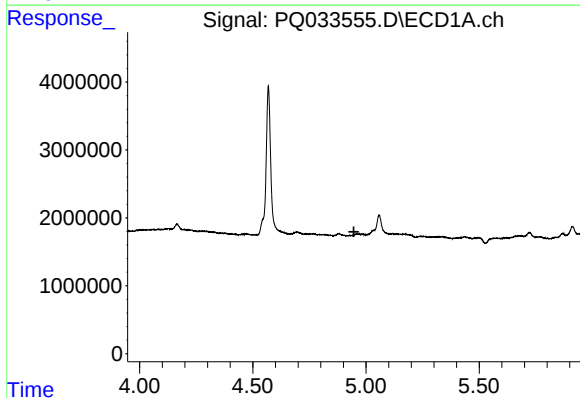
R.T.: 0.000 min
Exp R.T.: 5.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



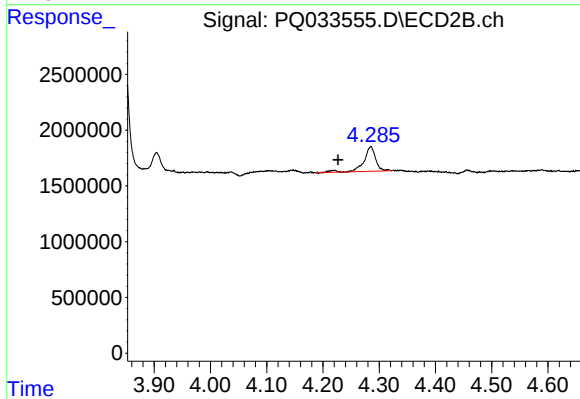
#5 AR-1016-3

R.T.: 5.077 min
Delta R.T.: -0.061 min
Response: 1136438
Conc: 20.49 ng/ml



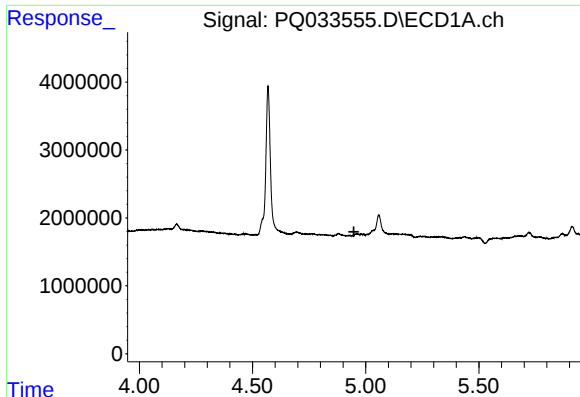
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.947 min
Response: 0
Conc: N.D.



#10 AR-1221-3

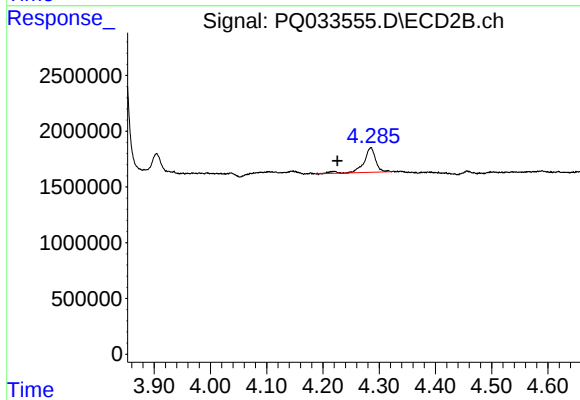
R.T.: 4.285 min
Delta R.T.: 0.058 min
Response: 3256655
Conc: 76.00 ng/ml



#11 AR-1232-1

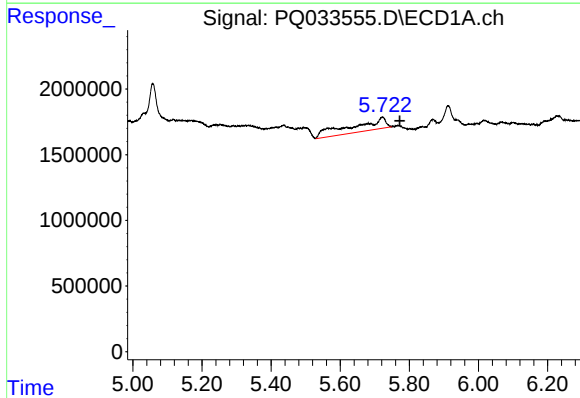
R.T.: 0.000 min
Exp R.T.: 4.948 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



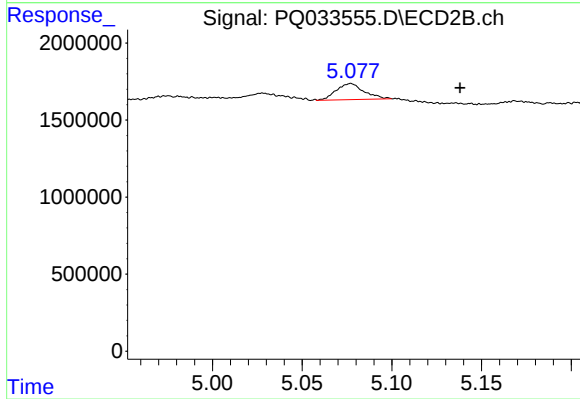
#11 AR-1232-1

R.T.: 4.285 min
Delta R.T.: 0.059 min
Response: 3256655
Conc: 100.18 ng/ml



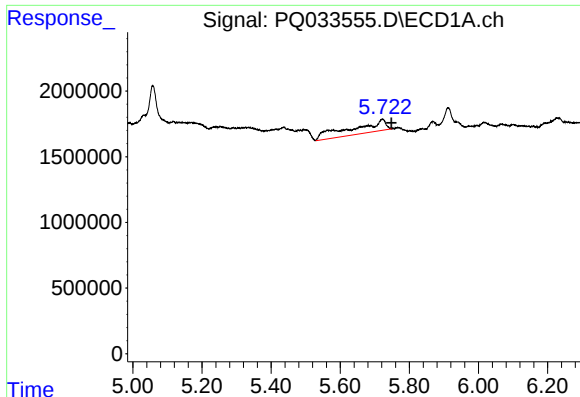
#13 AR-1232-3

R.T.: 5.722 min
Delta R.T.: -0.050 min
Response: 6241850
Conc: 131.98 ng/ml



#13 AR-1232-3

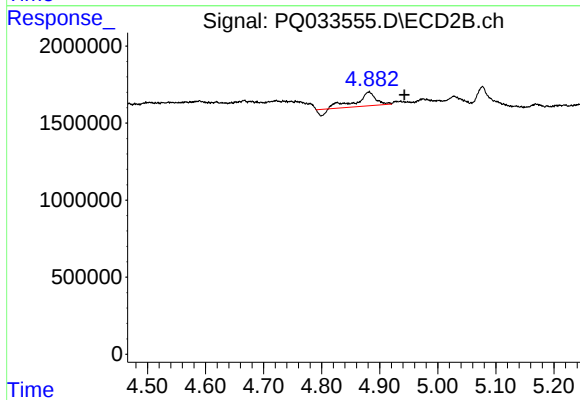
R.T.: 5.077 min
Delta R.T.: -0.061 min
Response: 1136438
Conc: 61.91 ng/ml



#16 AR-1242-1

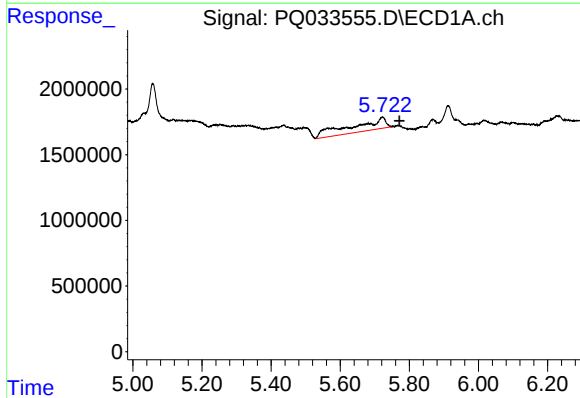
R.T.: 5.722 min
Delta R.T.: -0.026 min
Response: 6241850
Conc: 112.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



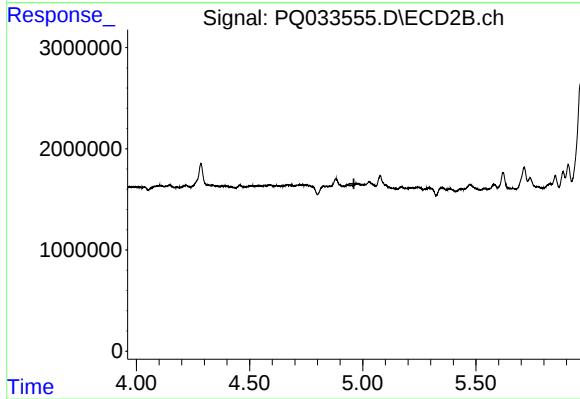
#16 AR-1242-1

R.T.: 4.882 min
Delta R.T.: -0.061 min
Response: 1916684
Conc: 45.57 ng/ml



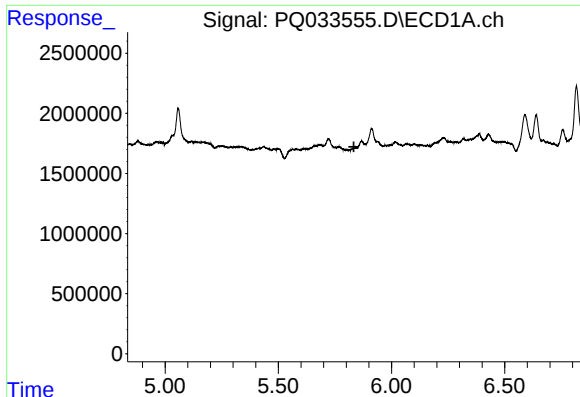
#17 AR-1242-2

R.T.: 5.722 min
Delta R.T.: -0.049 min
Response: 6241850
Conc: 78.86 ng/ml



#17 AR-1242-2

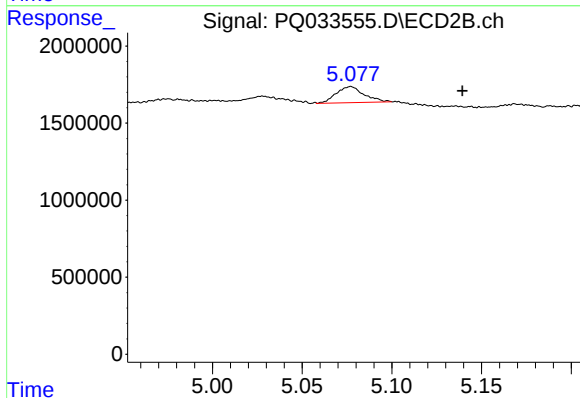
R.T.: 0.000 min
Exp R.T.: 4.961 min
Response: 0
Conc: N.D.



#18 AR-1242-3

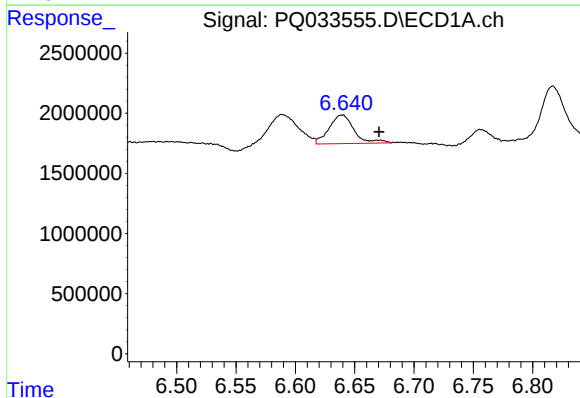
R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



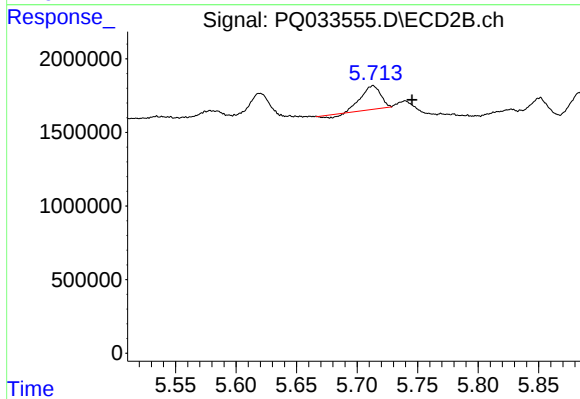
#18 AR-1242-3

R.T.: 5.077 min
Delta R.T.: -0.062 min
Response: 1136438
Conc: 35.29 ng/ml



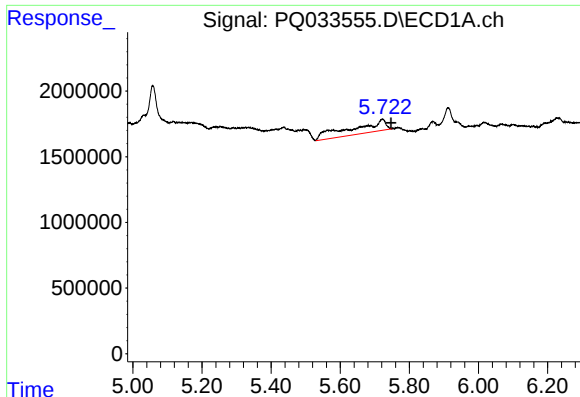
#20 AR-1242-5

R.T.: 6.639 min
Delta R.T.: -0.031 min
Response: 3491232
Conc: 73.22 ng/ml



#20 AR-1242-5

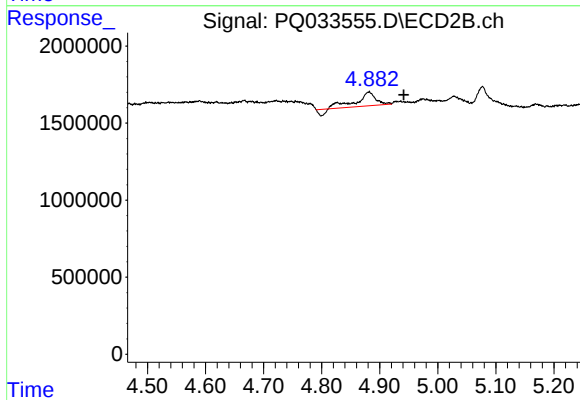
R.T.: 5.713 min
Delta R.T.: -0.032 min
Response: 1685289
Conc: 37.82 ng/ml



#21 AR-1248-1

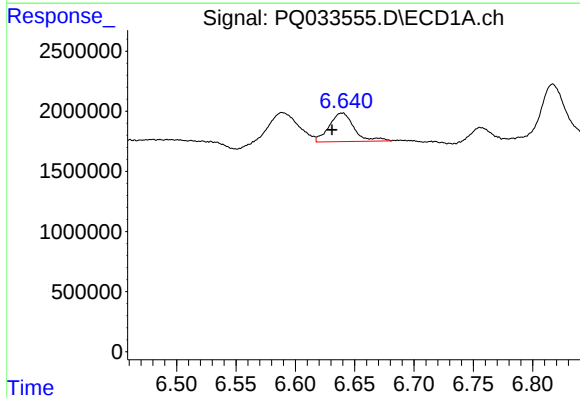
R.T.: 5.722 min
Delta R.T.: -0.025 min
Response: 6241850
Conc: 150.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



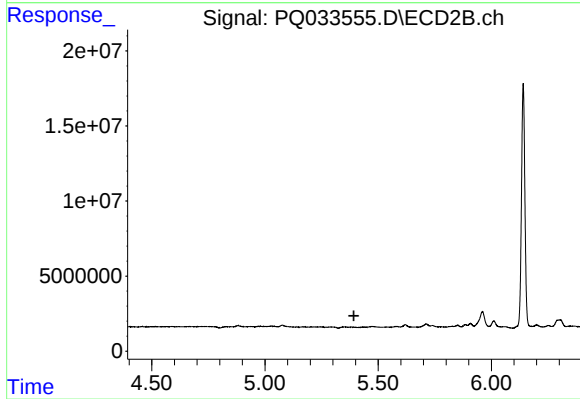
#21 AR-1248-1

R.T.: 4.882 min
Delta R.T.: -0.060 min
Response: 1916684
Conc: 58.78 ng/ml



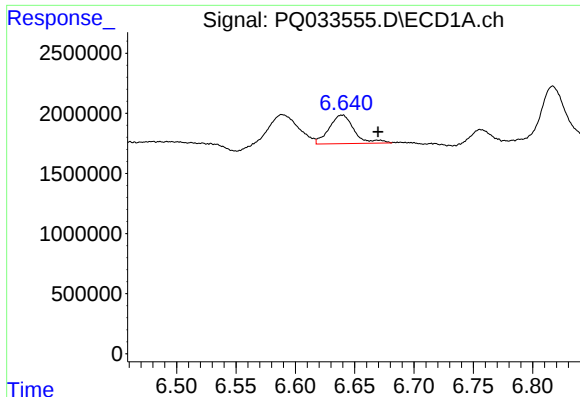
#24 AR-1248-4

R.T.: 6.639 min
Delta R.T.: 0.008 min
Response: 3491232
Conc: 43.59 ng/ml



#24 AR-1248-4

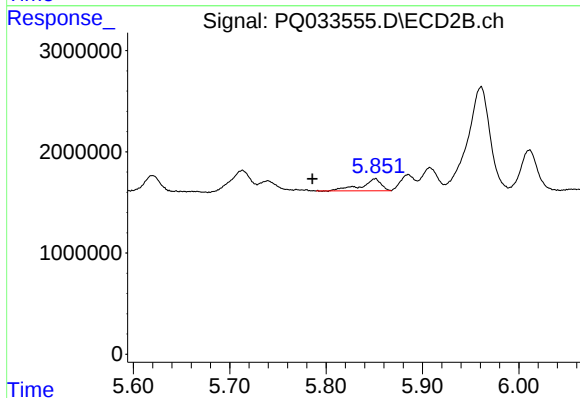
R.T.: 0.000 min
Exp R.T.: 5.393 min
Response: 0
Conc: N.D.



#25 AR-1248-5

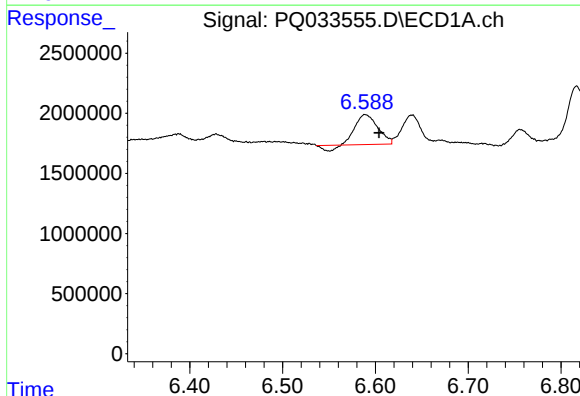
R.T.: 6.639 min
Delta R.T.: -0.030 min
Response: 3491232
Conc: 45.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



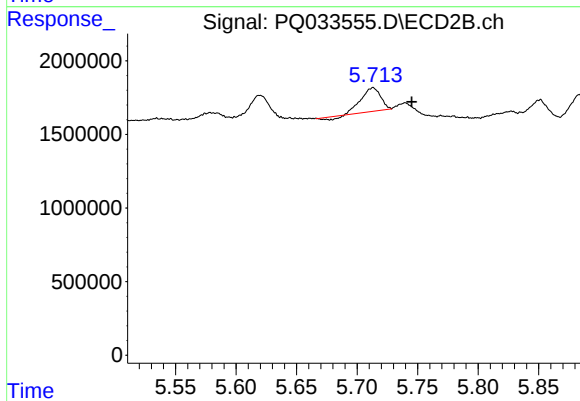
#25 AR-1248-5

R.T.: 5.851 min
Delta R.T.: 0.065 min
Response: 1707514
Conc: 28.73 ng/ml



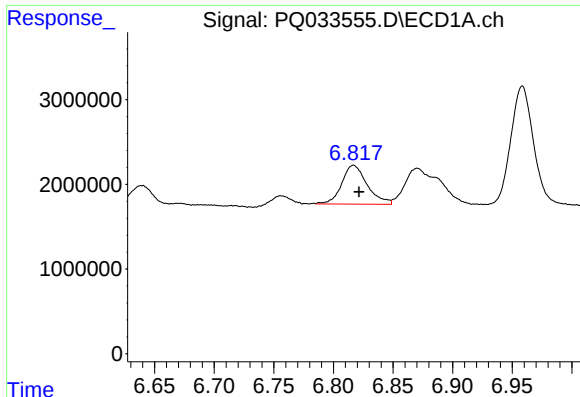
#26 AR-1254-1

R.T.: 6.589 min
Delta R.T.: -0.015 min
Response: 3959716
Conc: 33.53 ng/ml



#26 AR-1254-1

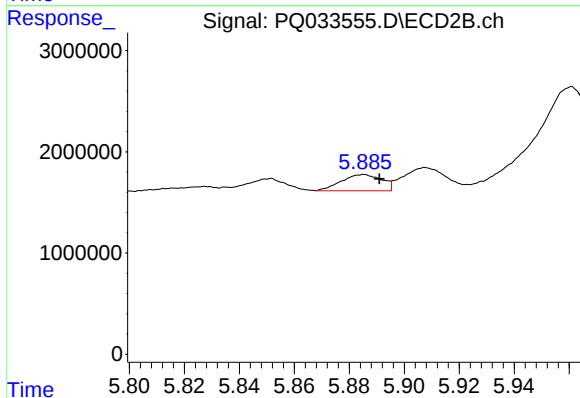
R.T.: 5.713 min
Delta R.T.: -0.032 min
Response: 1685289
Conc: 13.16 ng/ml



#27 AR-1254-2

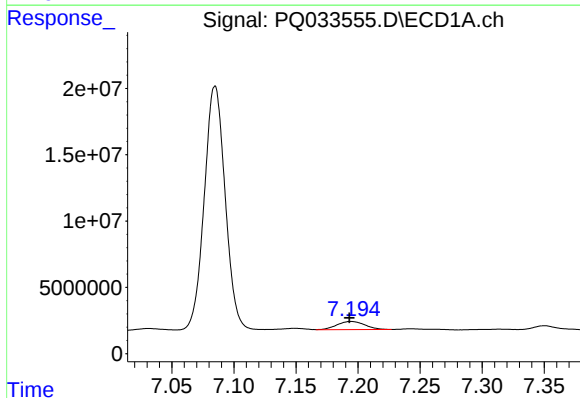
R.T.: 6.817 min
Delta R.T.: -0.005 min
Response: 6835978
Conc: 36.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



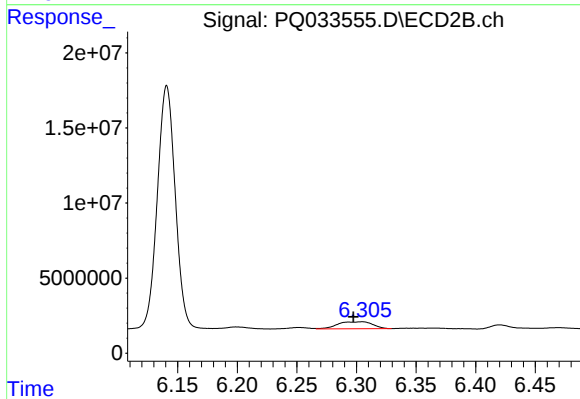
#27 AR-1254-2

R.T.: 5.885 min
Delta R.T.: -0.006 min
Response: 1618817
Conc: 14.53 ng/ml



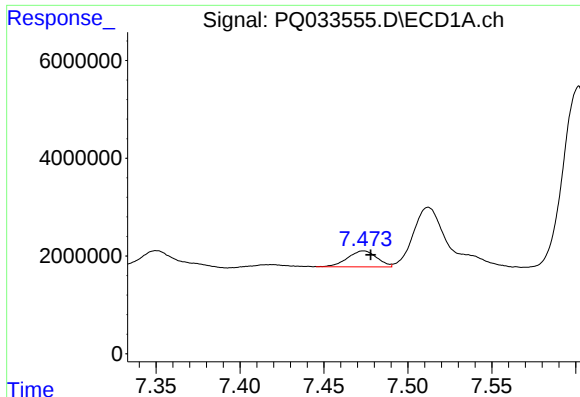
#28 AR-1254-3

R.T.: 7.194 min
Delta R.T.: 0.001 min
Response: 9643193
Conc: 46.73 ng/ml



#28 AR-1254-3

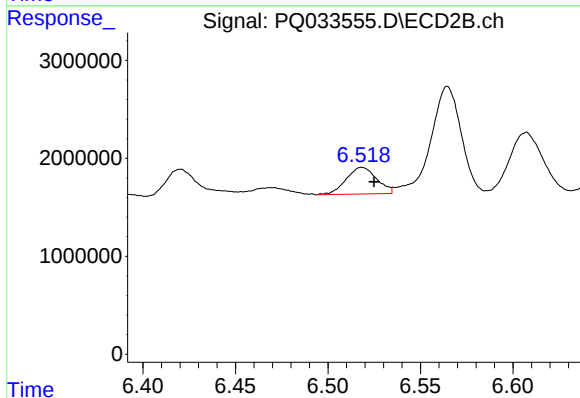
R.T.: 6.305 min
Delta R.T.: 0.007 min
Response: 9531079
Conc: 49.06 ng/ml



#29 AR-1254-4

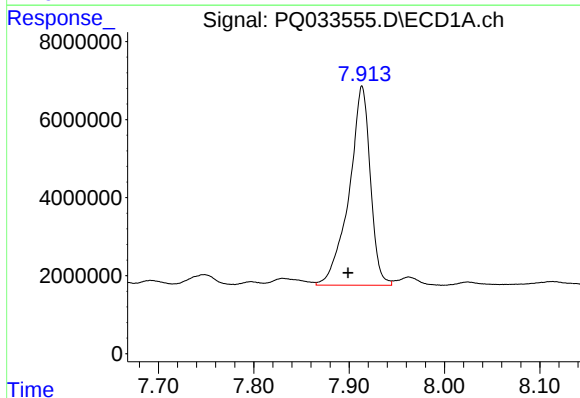
R.T.: 7.474 min
Delta R.T.: -0.004 min
Response: 3979138
Conc: 26.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



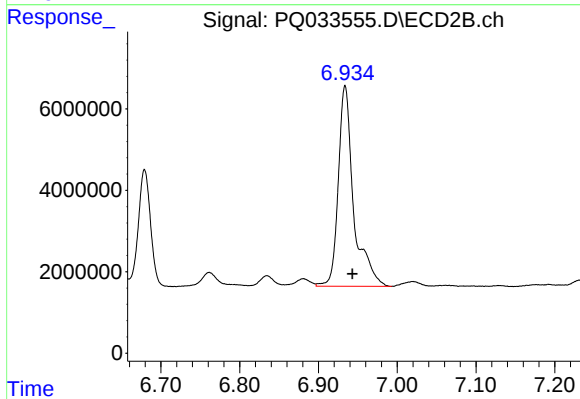
#29 AR-1254-4

R.T.: 6.518 min
Delta R.T.: -0.006 min
Response: 3114197
Conc: 25.35 ng/ml



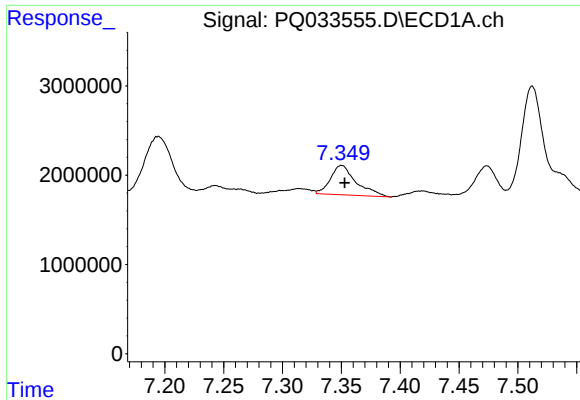
#30 AR-1254-5

R.T.: 7.914 min
Delta R.T.: 0.015 min
Response: 78875521
Conc: 468.01 ng/ml



#30 AR-1254-5

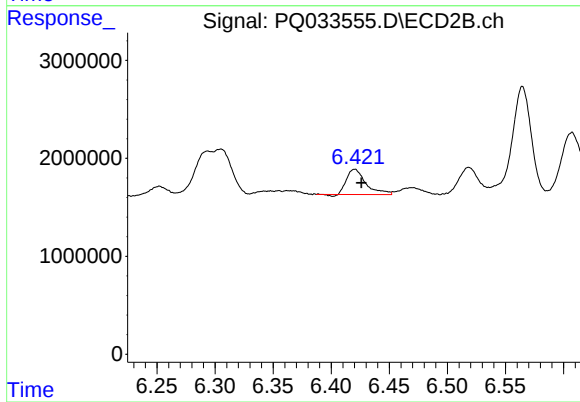
R.T.: 6.934 min
Delta R.T.: -0.009 min
Response: 66687670
Conc: 392.67 ng/ml



#31 AR-1260-1

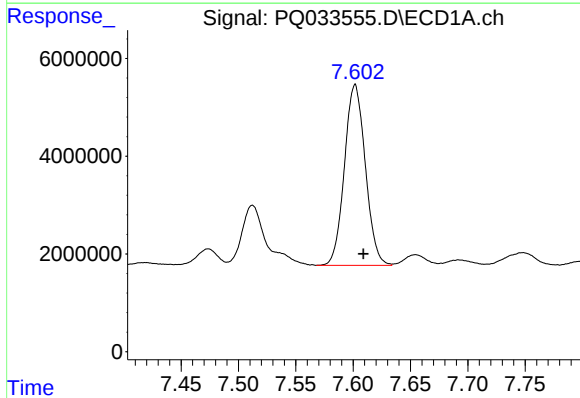
R.T.: 7.350 min
Delta R.T.: -0.003 min
Response: 5019673
Conc: 34.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



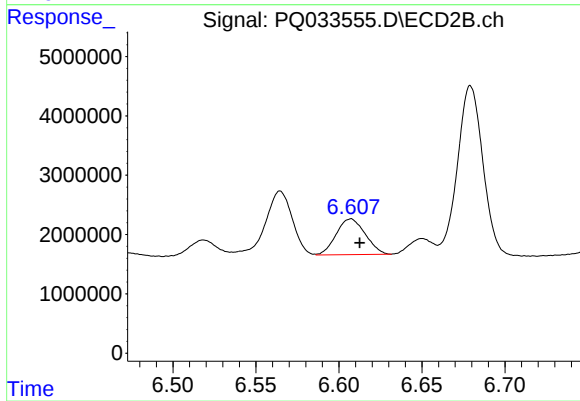
#31 AR-1260-1

R.T.: 6.420 min
Delta R.T.: -0.006 min
Response: 2943441
Conc: 24.21 ng/ml



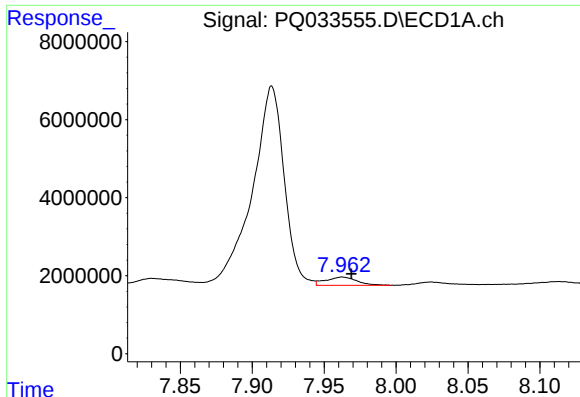
#32 AR-1260-2

R.T.: 7.602 min
Delta R.T.: -0.007 min
Response: 46953534
Conc: 273.91 ng/ml



#32 AR-1260-2

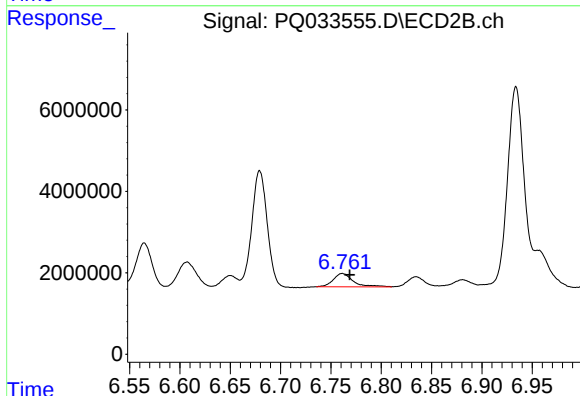
R.T.: 6.607 min
Delta R.T.: -0.005 min
Response: 7329714
Conc: 49.49 ng/ml



#33 AR-1260-3

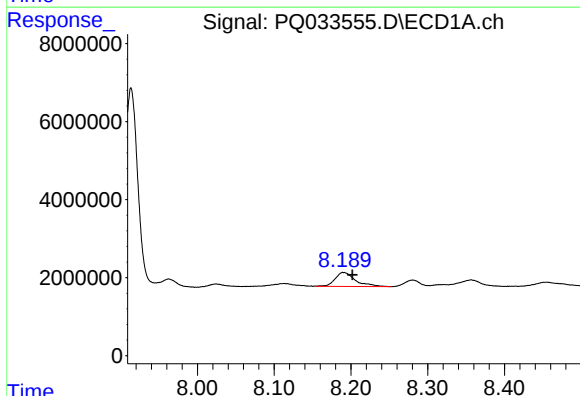
R.T.: 7.963 min
Delta R.T.: -0.006 min
Response: 3220407
Conc: 26.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



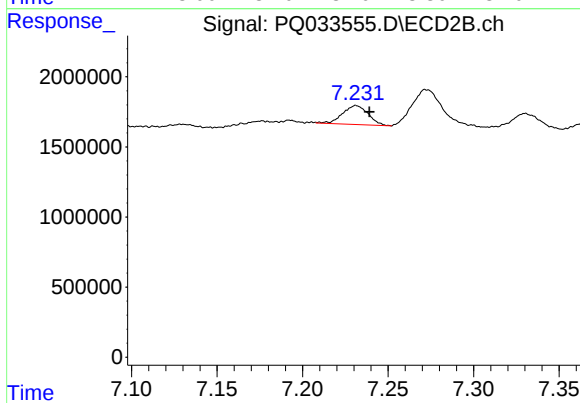
#33 AR-1260-3

R.T.: 6.761 min
Delta R.T.: -0.007 min
Response: 4480756
Conc: 32.37 ng/ml



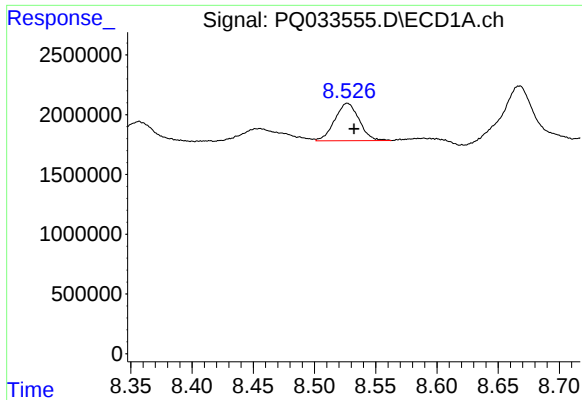
#34 AR-1260-4

R.T.: 8.190 min
Delta R.T.: -0.012 min
Response: 6652574
Conc: 46.99 ng/ml



#34 AR-1260-4

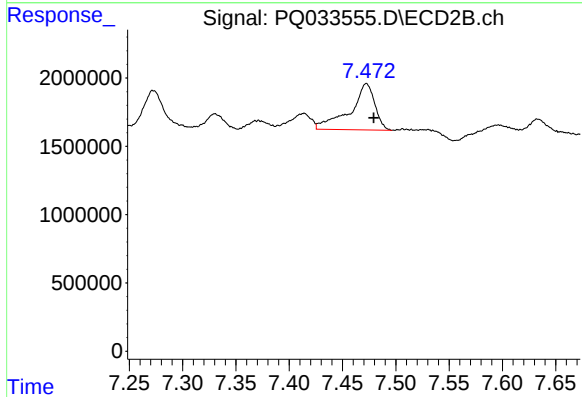
R.T.: 7.231 min
Delta R.T.: -0.008 min
Response: 1408696
Conc: 12.96 ng/ml



#35 AR-1260-5

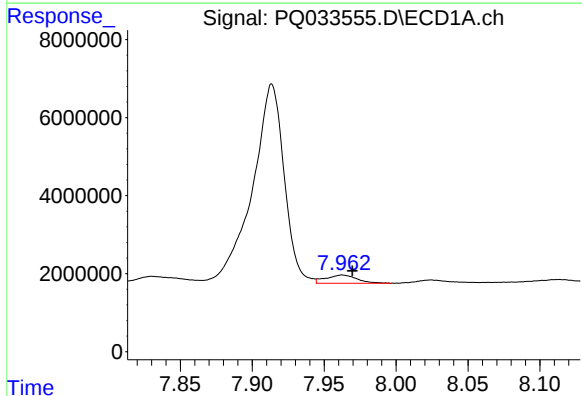
R.T.: 8.527 min
Delta R.T.: -0.005 min
Response: 4343901
Conc: 15.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



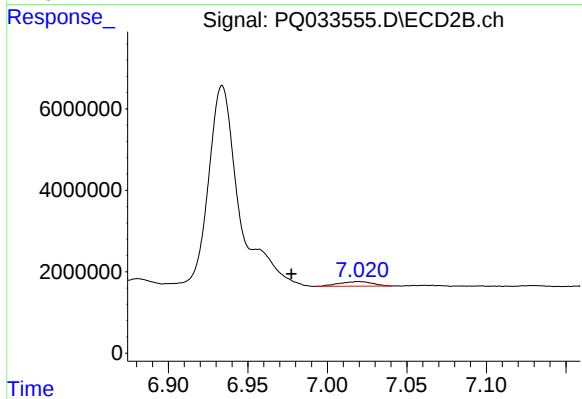
#35 AR-1260-5

R.T.: 7.472 min
Delta R.T.: -0.007 min
Response: 5496852
Conc: 21.11 ng/ml



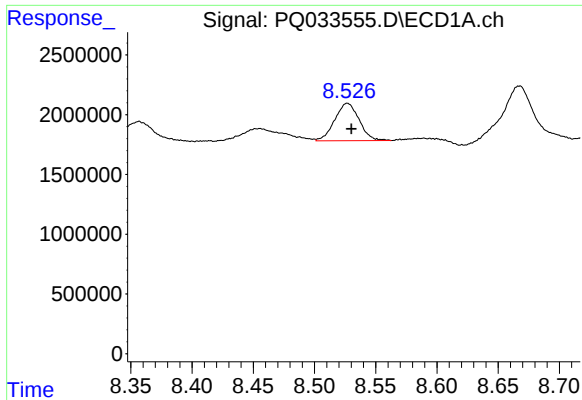
#36 AR-1262-1

R.T.: 7.963 min
Delta R.T.: -0.007 min
Response: 3220407
Conc: 19.15 ng/ml



#36 AR-1262-1

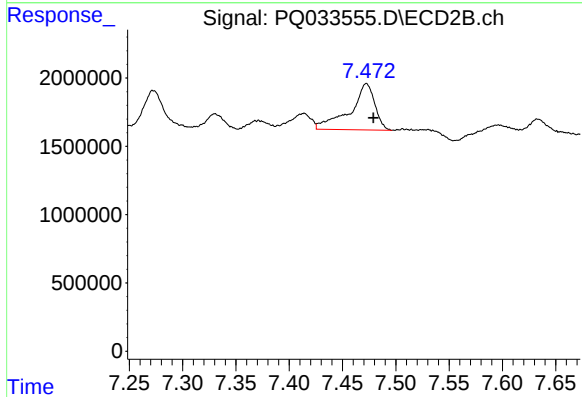
R.T.: 7.020 min
Delta R.T.: 0.042 min
Response: 1662500
Conc: 11.08 ng/ml



#37 AR-1262-2

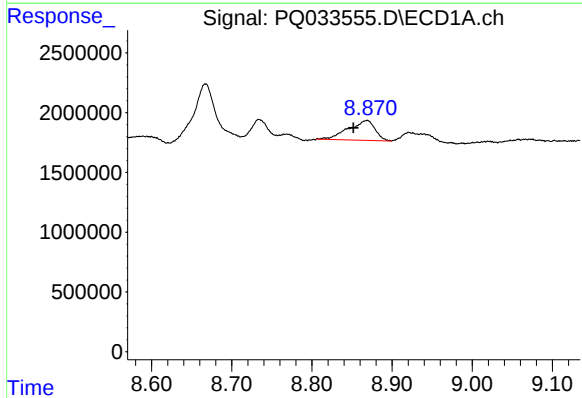
R.T.: 8.527 min
Delta R.T.: -0.003 min
Response: 4343901
Conc: 13.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



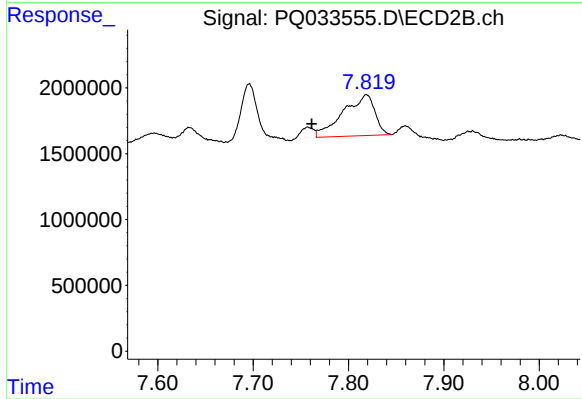
#37 AR-1262-2

R.T.: 7.472 min
Delta R.T.: -0.007 min
Response: 5496852
Conc: 19.49 ng/ml



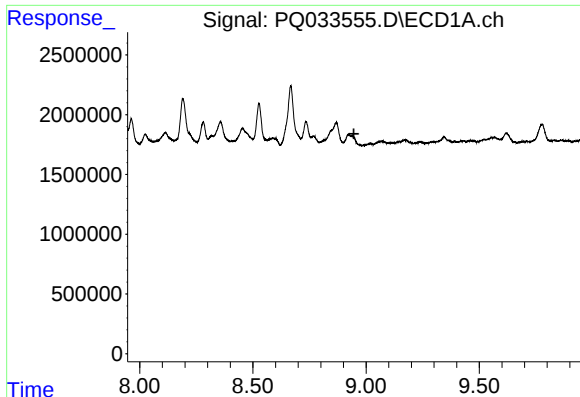
#38 AR-1262-3

R.T.: 8.869 min
Delta R.T.: 0.017 min
Response: 3813430
Conc: 18.28 ng/ml



#38 AR-1262-3

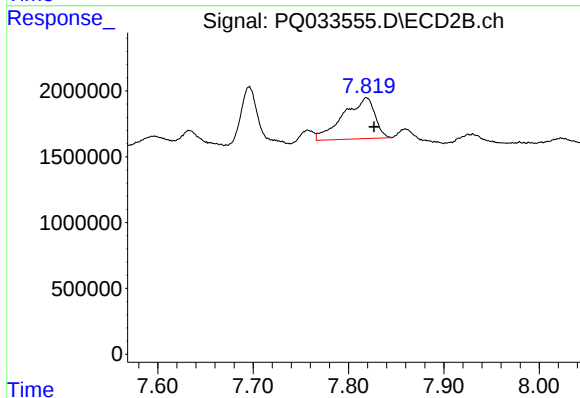
R.T.: 7.819 min
Delta R.T.: 0.057 min
Response: 7186367
Conc: 66.96 ng/ml



#39 AR-1262-4

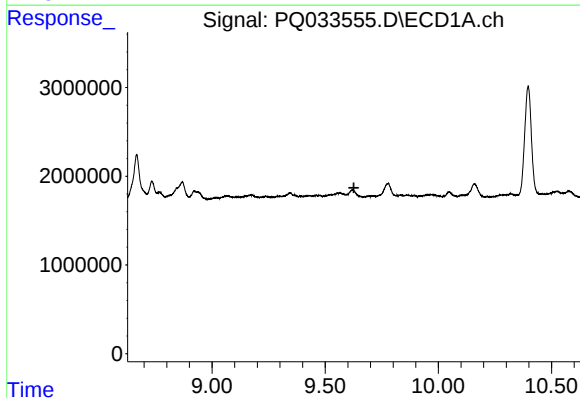
R.T.: 0.000 min
Exp R.T.: 8.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



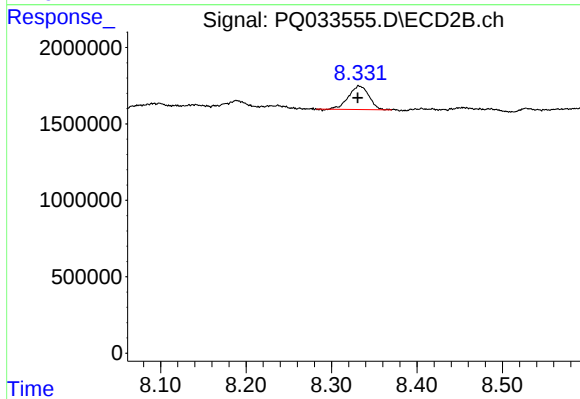
#39 AR-1262-4

R.T.: 7.819 min
Delta R.T.: -0.008 min
Response: 7186367
Conc: 35.24 ng/ml



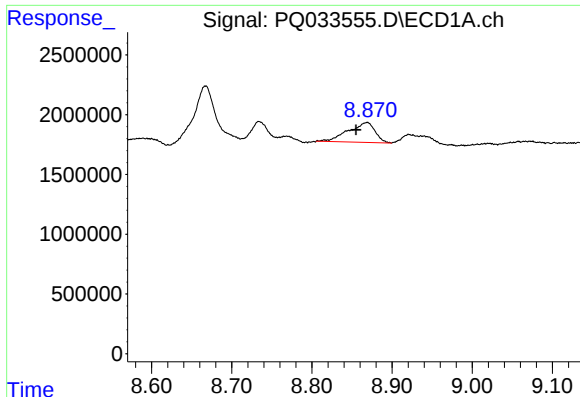
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.627 min
Response: 0
Conc: N.D.



#40 AR-1262-5

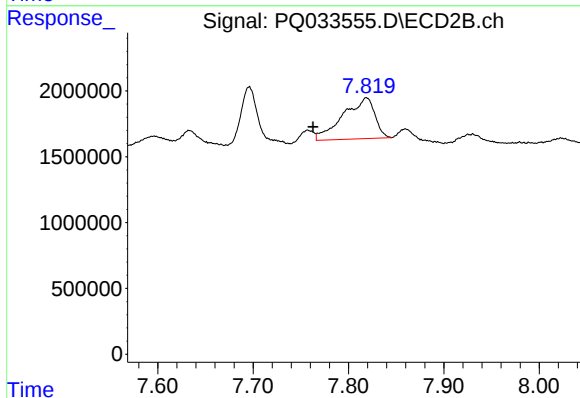
R.T.: 8.332 min
Delta R.T.: 0.002 min
Response: 2562783
Conc: 28.16 ng/ml



#41 AR-1268-1

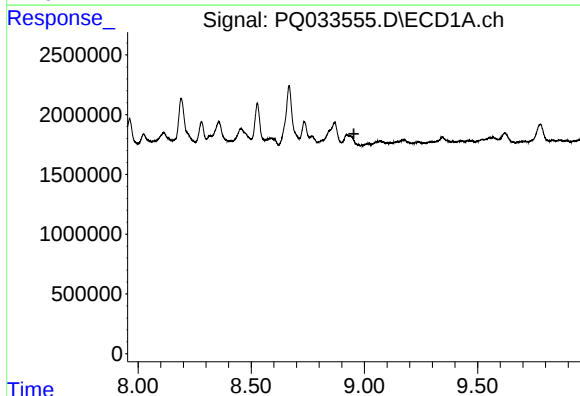
R.T.: 8.869 min
Delta R.T.: 0.014 min
Response: 3813430
Conc: 12.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



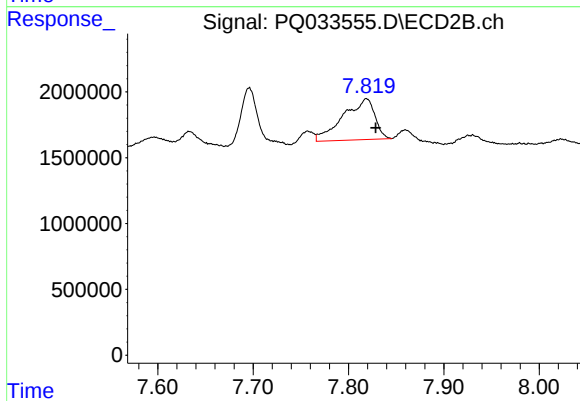
#41 AR-1268-1

R.T.: 7.819 min
Delta R.T.: 0.056 min
Response: 7186367
Conc: 26.32 ng/ml



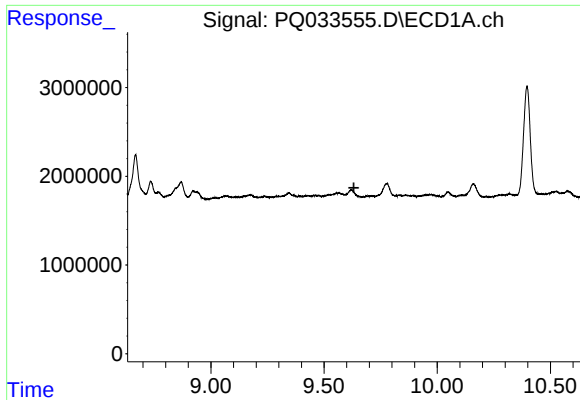
#42 AR-1268-2

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



#42 AR-1268-2

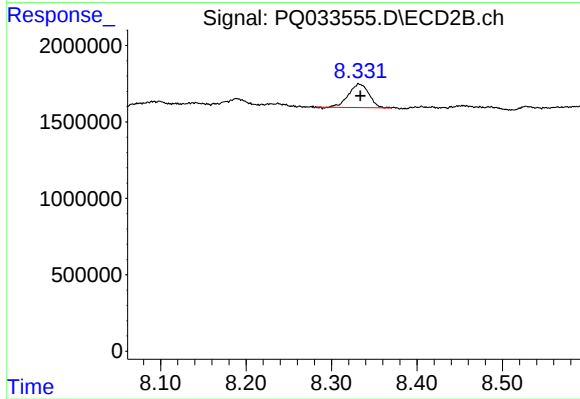
R.T.: 7.819 min
Delta R.T.: -0.010 min
Response: 7186367
Conc: 29.21 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.632 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#44 AR-1268-4

R.T.: 8.332 min
Delta R.T.: -0.001 min
Response: 2562783
Conc: 28.97 ng/ml