

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101518\
 Data File : PQ033156.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2018 18:33
 Operator : SM\SJ
 Sample : MDL-AR1254-S-5
 Misc :
 ALS Vial : 118 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 02:10:07 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 10 08:14:42 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.575	3.854	48941570	37438715	23.857	24.071
2)	SA Decachlor...	10.410	8.905	81667876	70614592	43.204	43.927
Target Compounds							
5)	L1 AR-1016-3	0.000	5.183	0	1044171	N.D.	25.173 #
6)	L1 AR-1016-4	0.000	5.183	0	1044171	N.D.	30.474 #
7)	L1 AR-1016-5	0.000	5.396	0	515352	N.D.	11.279 #
8)	L2 AR-1221-1	0.000	4.091	0	6313	N.D.	0.342 #
9)	L2 AR-1221-2	0.000	4.157	0	517991	N.D.	39.162 #
13)	L3 AR-1232-3	0.000	5.183	0	1044171	N.D.	53.313 #
14)	L3 AR-1232-4	0.000	5.227	0	166519	N.D.	9.702 #
15)	L3 AR-1232-5	6.024	5.396	1264630	515352	70.910	26.428 #
18)	L4 AR-1242-3	0.000	5.183	0	1044171	N.D.	28.505 #
19)	L4 AR-1242-4	0.000	5.227	0	166519	N.D.	4.521 #
20)	L4 AR-1242-5	0.000	5.749	0	2687392	N.D.	55.941 #
22)	L5 AR-1248-2	6.024	5.183	1264630	1044171	17.194	19.006
23)	L5 AR-1248-3	0.000	5.227	0	166519	N.D.	2.973 #
24)	L5 AR-1248-4	6.608	5.396	1436117	515352	15.331	7.472 #
25)	L5 AR-1248-5	0.000	5.788	0	219203	N.D.	3.171 #
26)	L6 AR-1254-1	6.608	5.749	1436117	2687392	14.491	23.854 #
27)	L6 AR-1254-2	6.823	5.896	3277765	2400382	20.974	24.309
28)	L6 AR-1254-3	7.195	6.302	3481787	4118364	20.519	24.781
29)	L6 AR-1254-4	7.479	6.529	2767406	2534005	22.413	23.817
30)	L6 AR-1254-5	7.898	6.968	2583558	232690	19.516	1.584 #
31)	L7 AR-1260-1	0.000	6.444	0	628673	N.D.	6.693 #
32)	L7 AR-1260-2	7.612	6.617	1611375	870262	12.761	7.469 #
33)	L7 AR-1260-3	0.000	6.772	0	1430429	N.D.	13.264 #
34)	L7 AR-1260-4	0.000	7.248	0	306715	N.D.	3.990 #
35)	L7 AR-1260-5	0.000	7.482	0	9166	N.D.	0.048 #
36)	L8 AR-1262-1	0.000	7.007	0	203652	N.D.	1.585 #
37)	L8 AR-1262-2	0.000	7.482	0	9166	N.D.	0.038 #
38)	L8 AR-1262-3	0.000	7.822	0	86060	N.D.	0.924 #
39)	L8 AR-1262-4	0.000	7.832	0	274409	N.D.	1.576 #
41)	L9 AR-1268-1	0.000	7.734	0	20393	N.D.	0.060 #
42)	L9 AR-1268-2	0.000	7.832	0	274409	N.D.	0.888 #
43)	L9 AR-1268-3	0.000	8.039	0	111580	N.D.	0.436 #
45)	L9 AR-1268-5	0.000	8.639	0	514010	N.D.	0.615 #

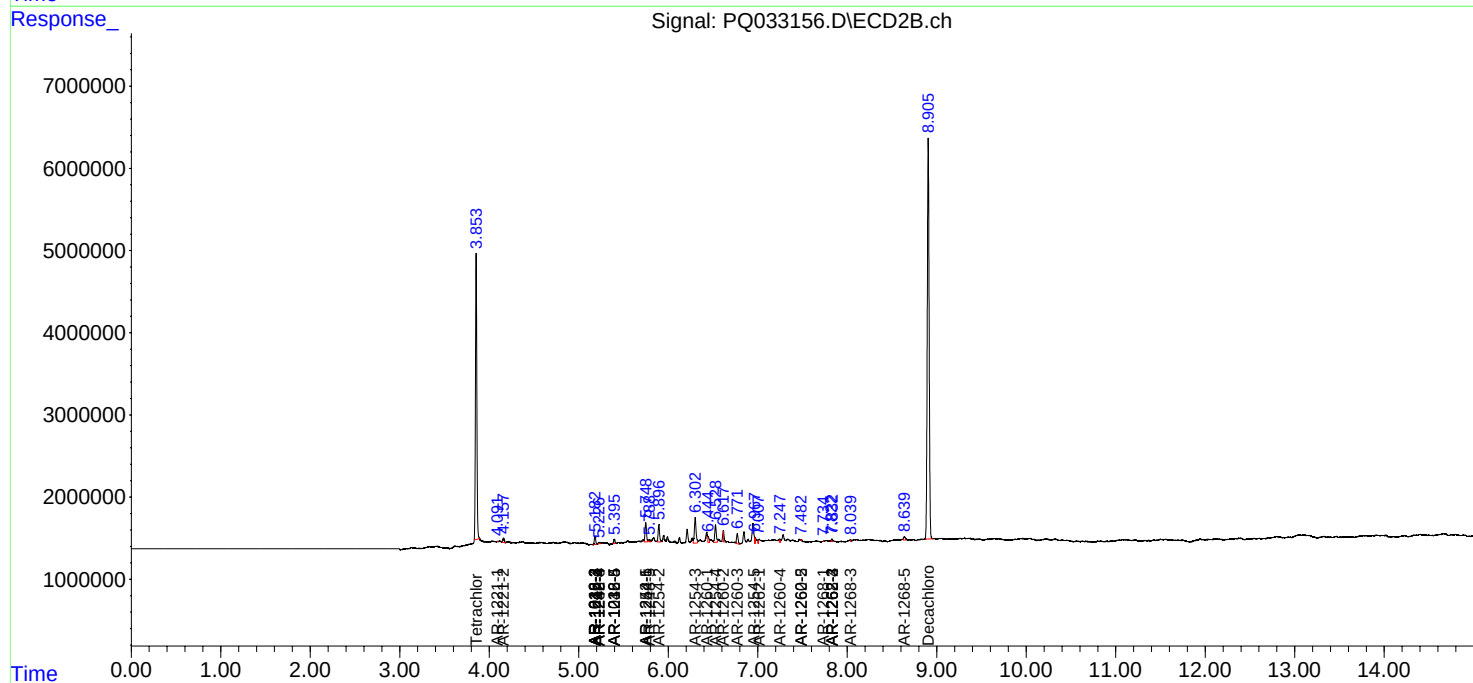
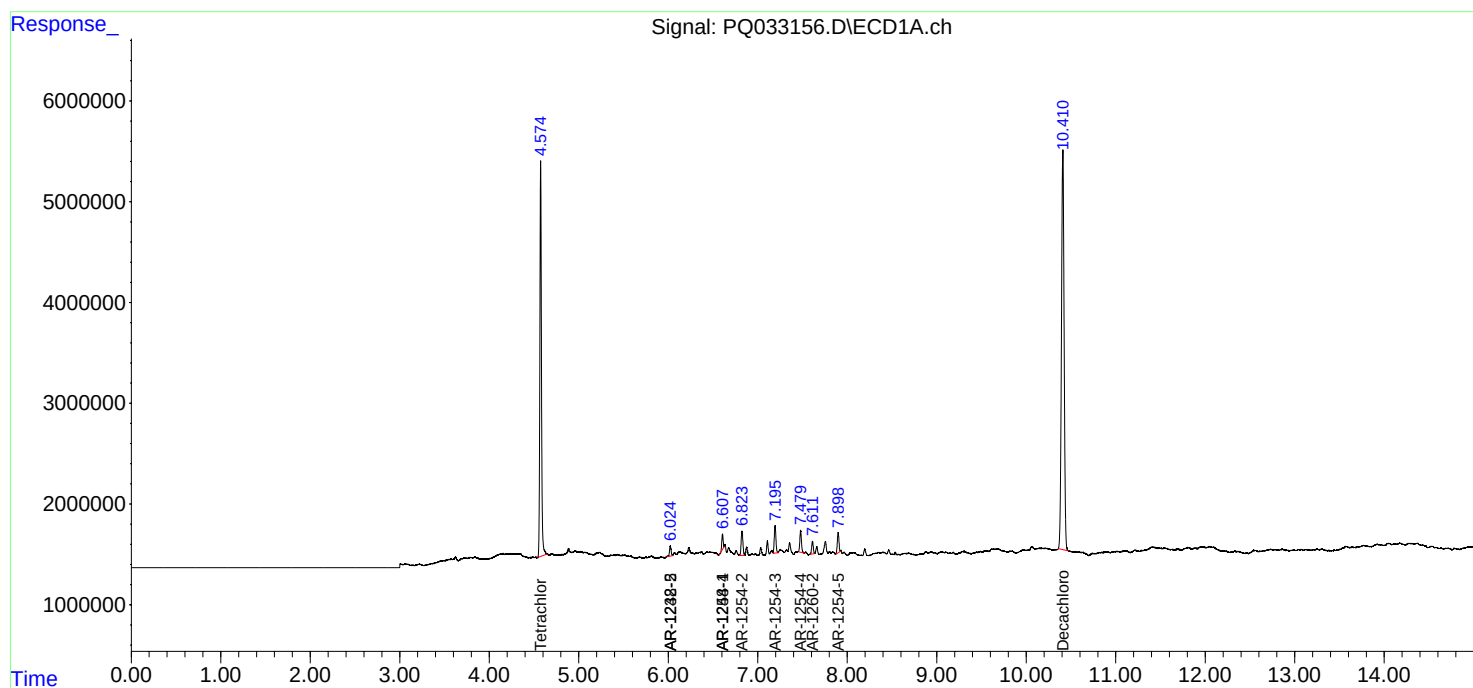
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

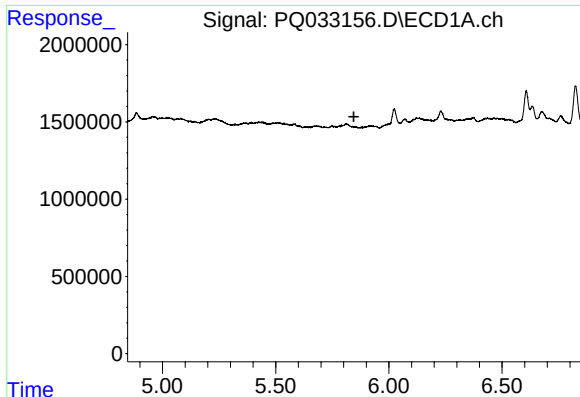
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101518\
Data File : PQ033156.D
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Acq On : 15 Oct 2018 18:33
Operator : SM\SJ
Sample : MDL-AR1254-S-5
Misc :
ALS Vial : 118 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 02:10:07 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

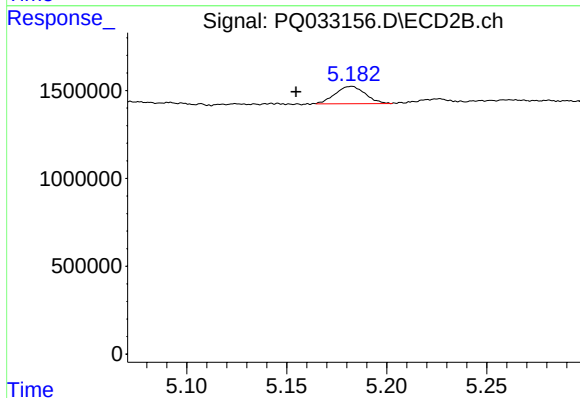




#5 AR-1016-3

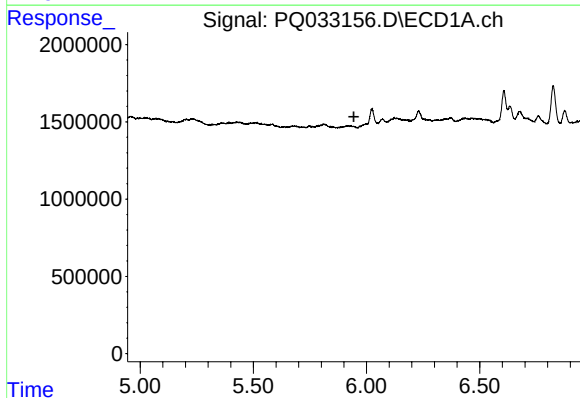
R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



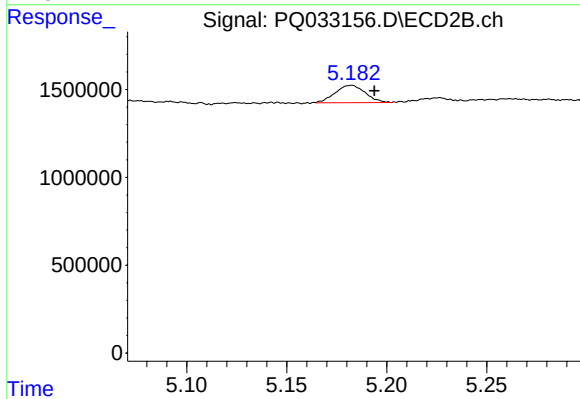
#5 AR-1016-3

R.T.: 5.183 min
Delta R.T.: 0.028 min
Response: 1044171
Conc: 25.17 ng/ml



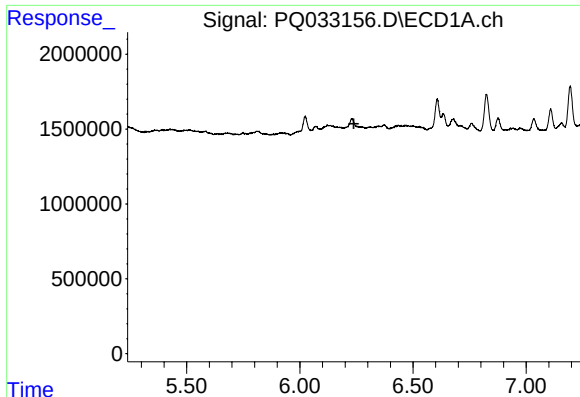
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.



#6 AR-1016-4

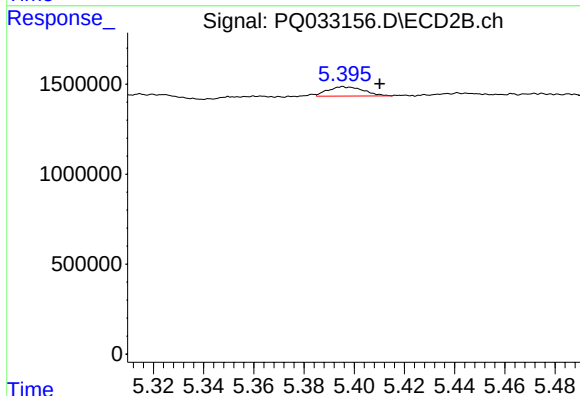
R.T.: 5.183 min
Delta R.T.: -0.011 min
Response: 1044171
Conc: 30.47 ng/ml



#7 AR-1016-5

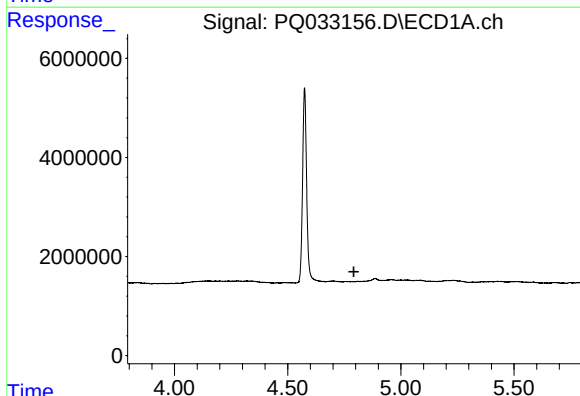
R.T.: 0.000 min
Exp R.T.: 6.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



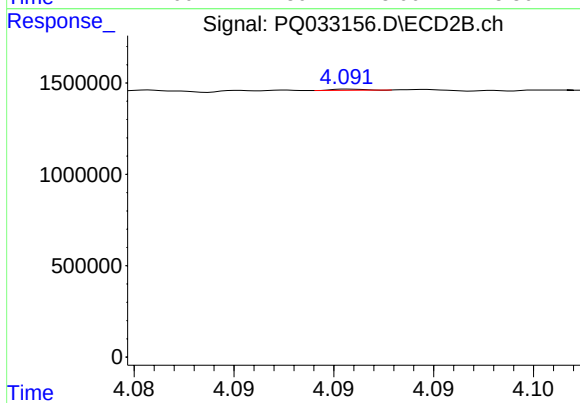
#7 AR-1016-5

R.T.: 5.396 min
Delta R.T.: -0.014 min
Response: 515352
Conc: 11.28 ng/ml



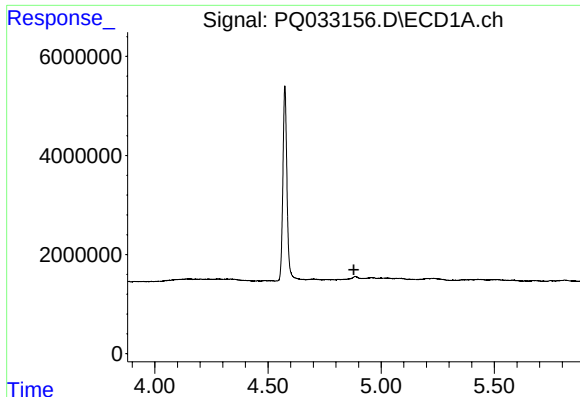
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.792 min
Response: 0
Conc: N.D.



#8 AR-1221-1

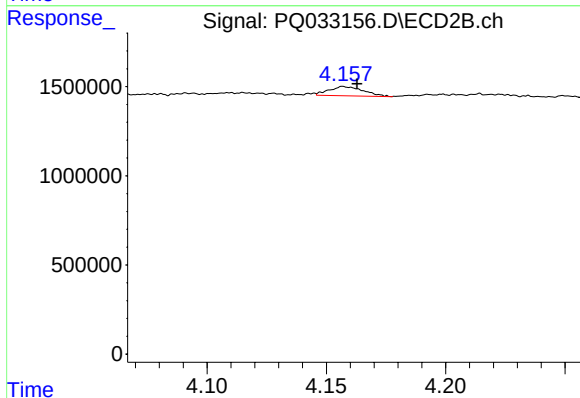
R.T.: 4.091 min
Delta R.T.: 0.015 min
Response: 6313
Conc: 0.34 ng/ml



#9 AR-1221-2

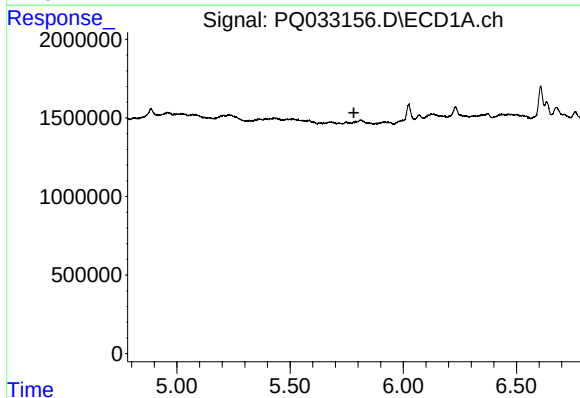
R.T.: 0.000 min
Exp R.T. : 4.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



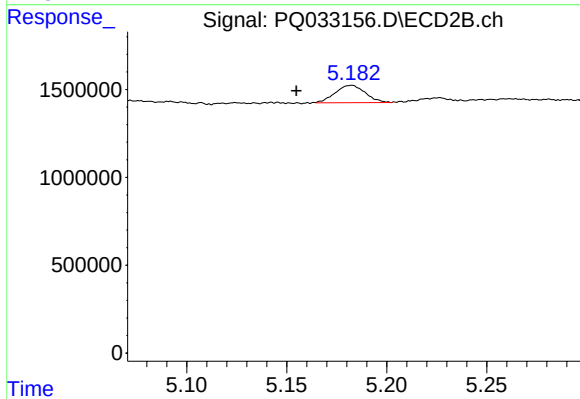
#9 AR-1221-2

R.T.: 4.157 min
Delta R.T.: -0.006 min
Response: 517991
Conc: 39.16 ng/ml



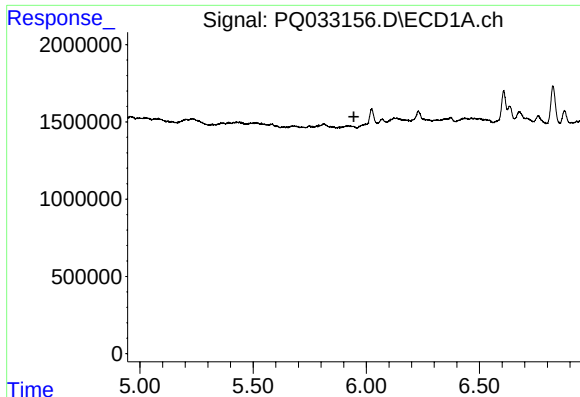
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.782 min
Response: 0
Conc: N.D.



#13 AR-1232-3

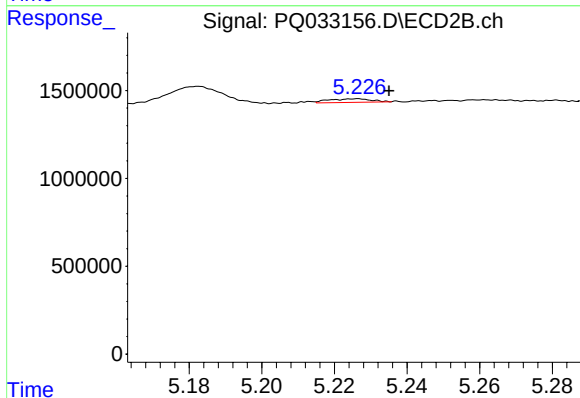
R.T.: 5.183 min
Delta R.T.: 0.028 min
Response: 1044171
Conc: 53.31 ng/ml



#14 AR-1232-4

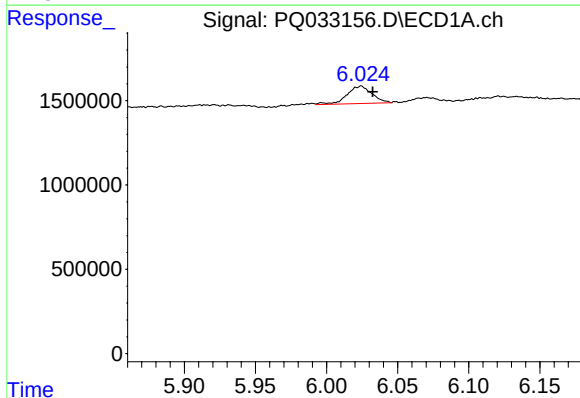
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



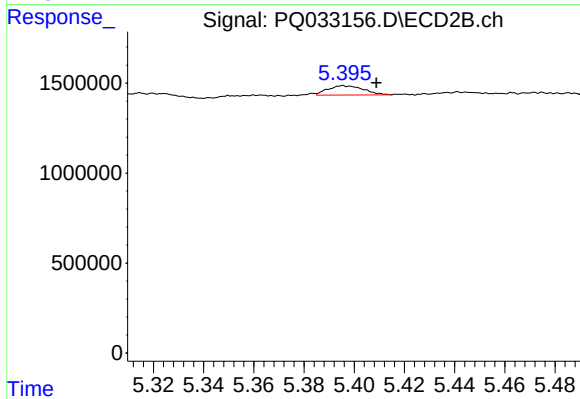
#14 AR-1232-4

R.T.: 5.227 min
Delta R.T.: -0.008 min
Response: 166519
Conc: 9.70 ng/ml



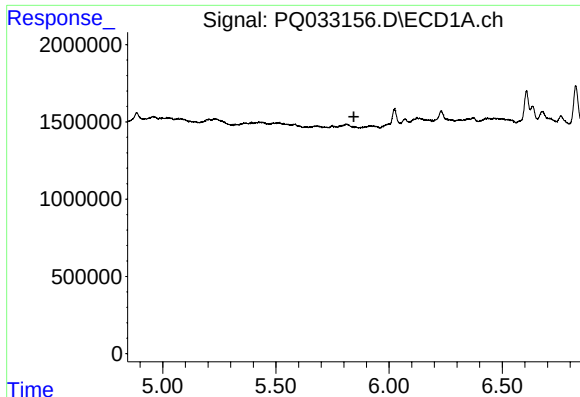
#15 AR-1232-5

R.T.: 6.024 min
Delta R.T.: -0.008 min
Response: 1264630
Conc: 70.91 ng/ml



#15 AR-1232-5

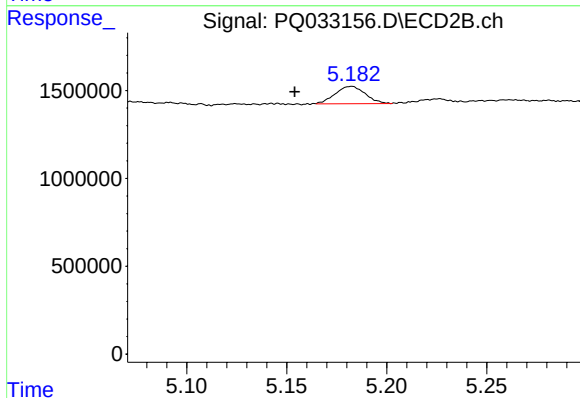
R.T.: 5.396 min
Delta R.T.: -0.013 min
Response: 515352
Conc: 26.43 ng/ml



#18 AR-1242-3

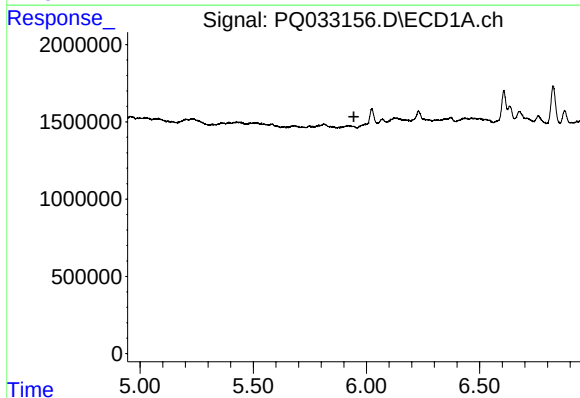
R.T.: 0.000 min
Exp R.T.: 5.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



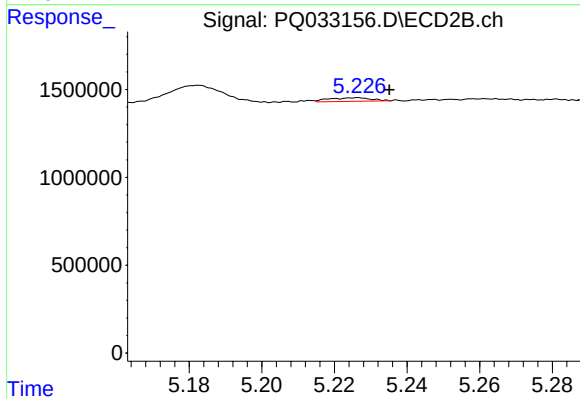
#18 AR-1242-3

R.T.: 5.183 min
Delta R.T.: 0.029 min
Response: 1044171
Conc: 28.51 ng/ml



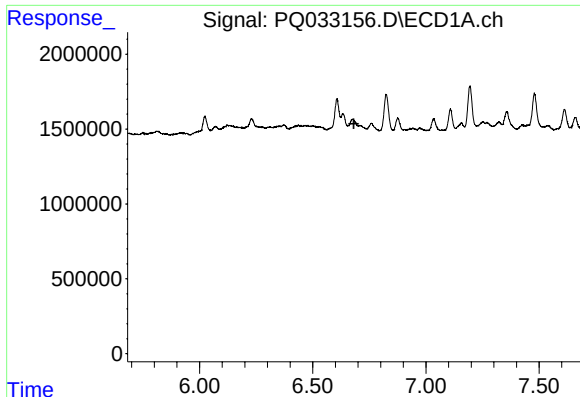
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.



#19 AR-1242-4

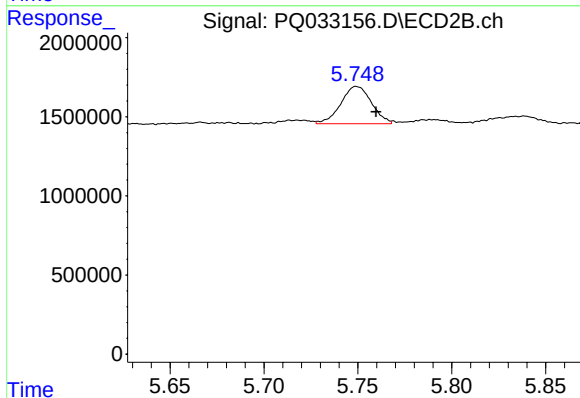
R.T.: 5.227 min
Delta R.T.: -0.008 min
Response: 166519
Conc: 4.52 ng/ml



#20 AR-1242-5

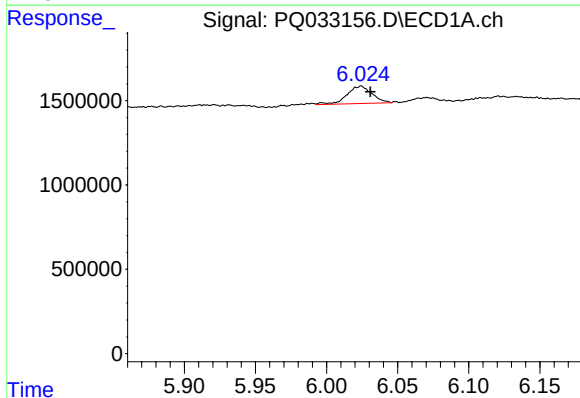
R.T.: 0.000 min
Exp R.T.: 6.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



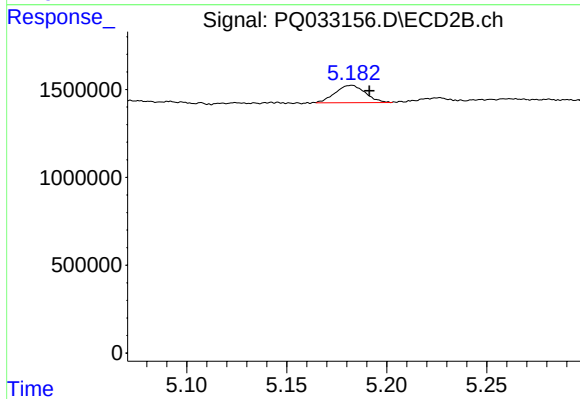
#20 AR-1242-5

R.T.: 5.749 min
Delta R.T.: -0.011 min
Response: 2687392
Conc: 55.94 ng/ml



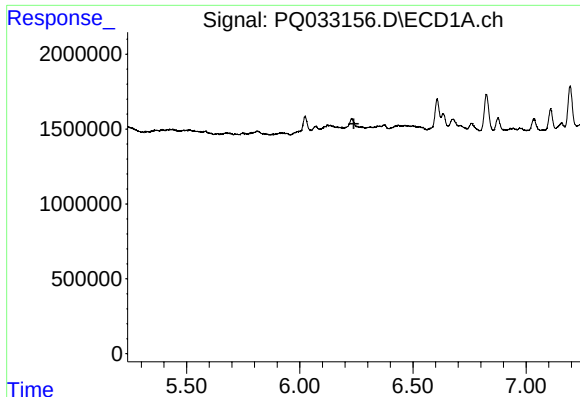
#22 AR-1248-2

R.T.: 6.024 min
Delta R.T.: -0.006 min
Response: 1264630
Conc: 17.19 ng/ml



#22 AR-1248-2

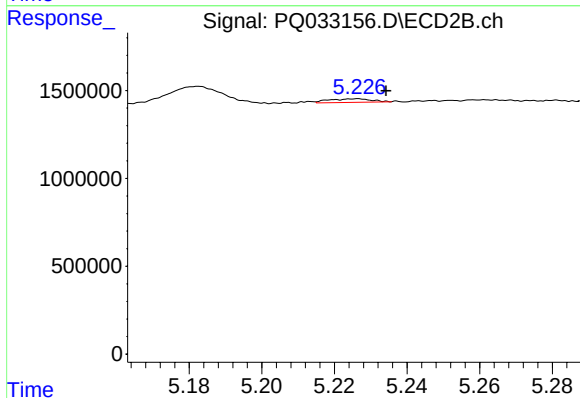
R.T.: 5.183 min
Delta R.T.: -0.009 min
Response: 1044171
Conc: 19.01 ng/ml



#23 AR-1248-3

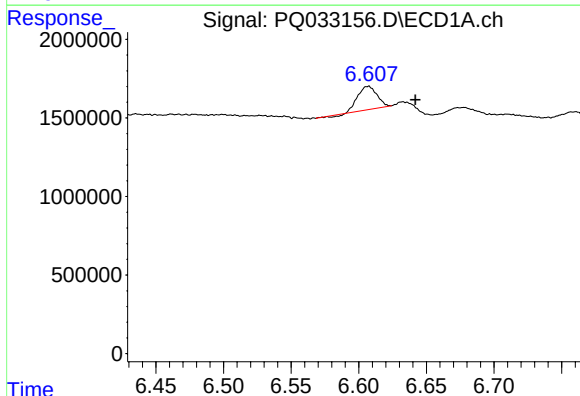
R.T.: 0.000 min
Exp R.T.: 6.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



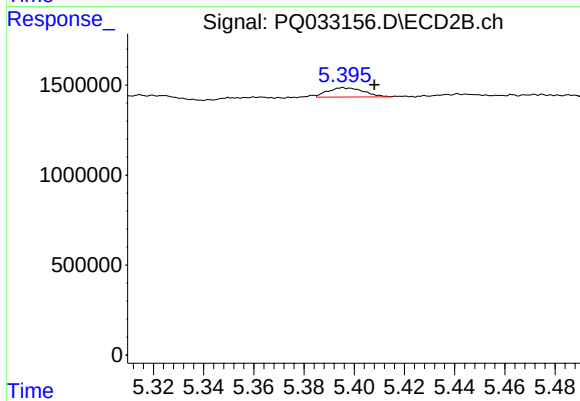
#23 AR-1248-3

R.T.: 5.227 min
Delta R.T.: -0.008 min
Response: 166519
Conc: 2.97 ng/ml



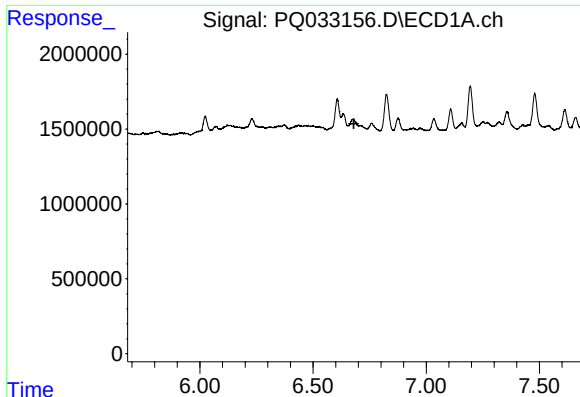
#24 AR-1248-4

R.T.: 6.608 min
Delta R.T.: -0.034 min
Response: 1436117
Conc: 15.33 ng/ml



#24 AR-1248-4

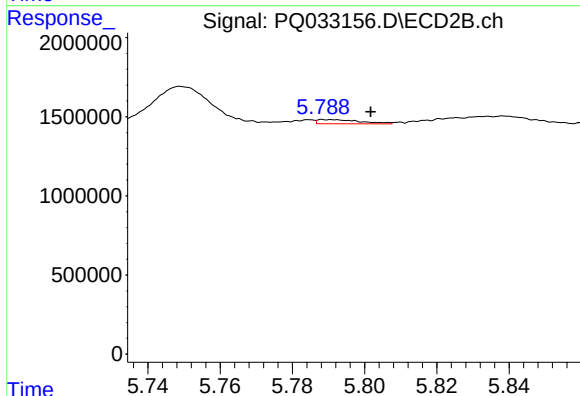
R.T.: 5.396 min
Delta R.T.: -0.012 min
Response: 515352
Conc: 7.47 ng/ml



#25 AR-1248-5

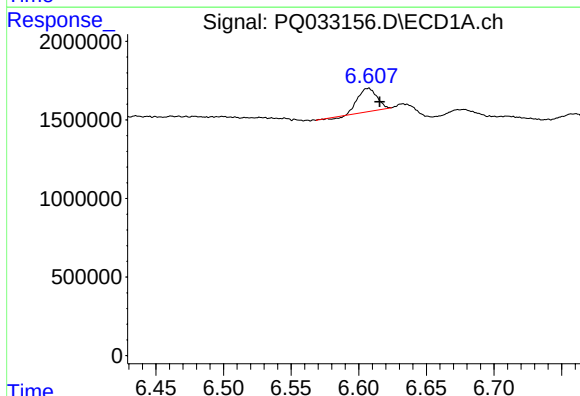
R.T.: 0.000 min
Exp R.T.: 6.680 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



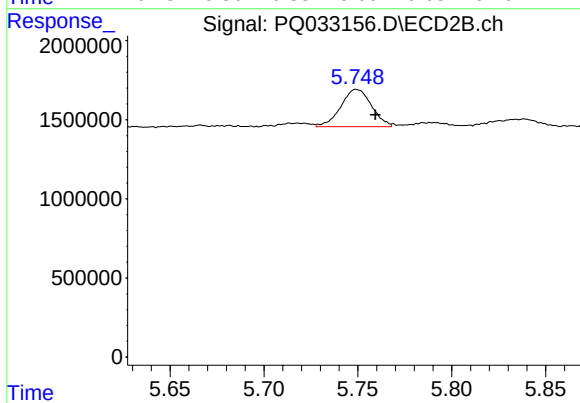
#25 AR-1248-5

R.T.: 5.788 min
Delta R.T.: -0.013 min
Response: 219203
Conc: 3.17 ng/ml



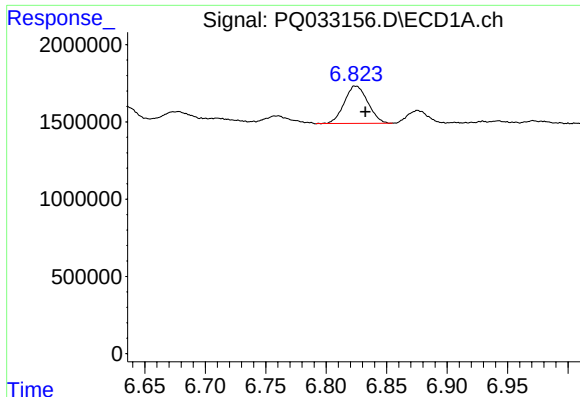
#26 AR-1254-1

R.T.: 6.608 min
Delta R.T.: -0.008 min
Response: 1436117
Conc: 14.49 ng/ml



#26 AR-1254-1

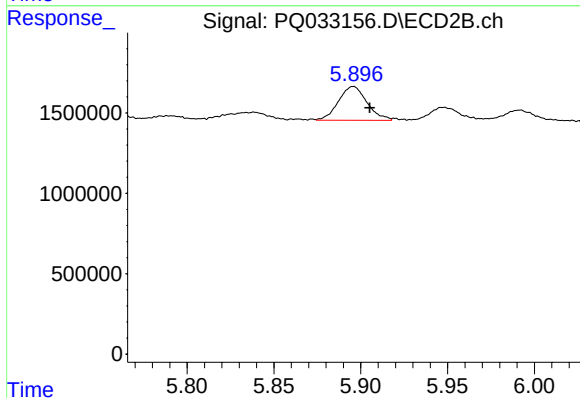
R.T.: 5.749 min
Delta R.T.: -0.010 min
Response: 2687392
Conc: 23.85 ng/ml



#27 AR-1254-2

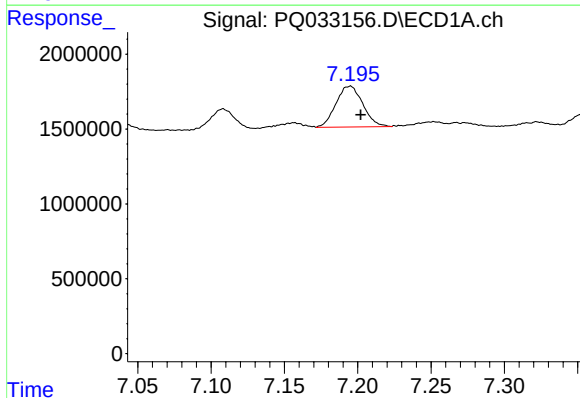
R.T.: 6.823 min
Delta R.T.: -0.009 min
Response: 3277765
Conc: 20.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



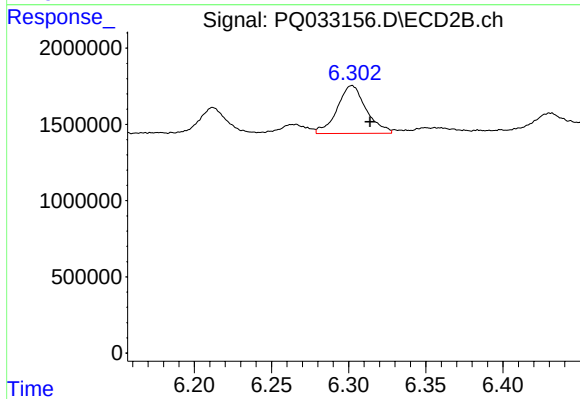
#27 AR-1254-2

R.T.: 5.896 min
Delta R.T.: -0.009 min
Response: 2400382
Conc: 24.31 ng/ml



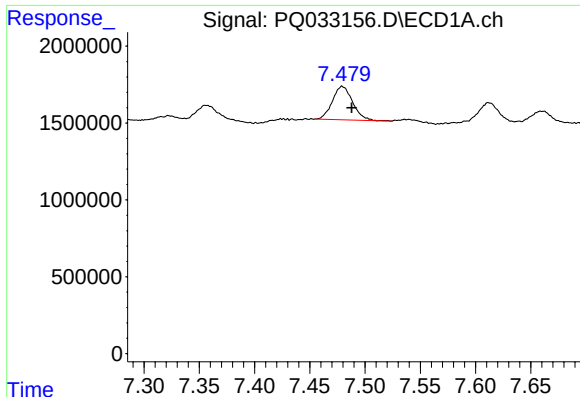
#28 AR-1254-3

R.T.: 7.195 min
Delta R.T.: -0.007 min
Response: 3481787
Conc: 20.52 ng/ml



#28 AR-1254-3

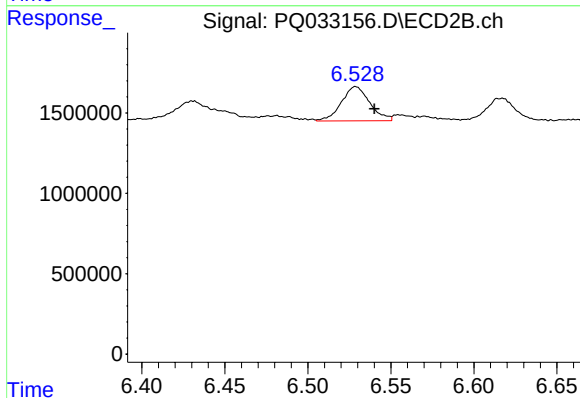
R.T.: 6.302 min
Delta R.T.: -0.011 min
Response: 4118364
Conc: 24.78 ng/ml



#29 AR-1254-4

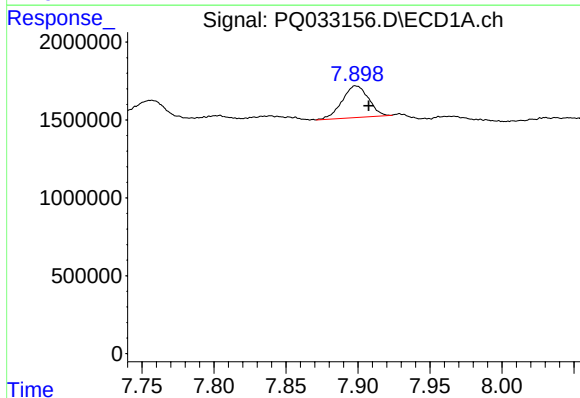
R.T.: 7.479 min
Delta R.T.: -0.009 min
Response: 2767406
Conc: 22.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



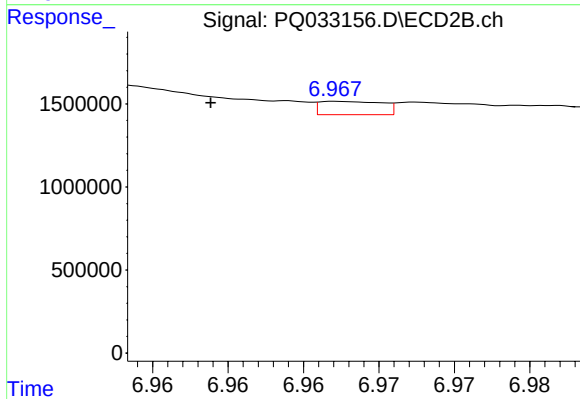
#29 AR-1254-4

R.T.: 6.529 min
Delta R.T.: -0.011 min
Response: 2534005
Conc: 23.82 ng/ml



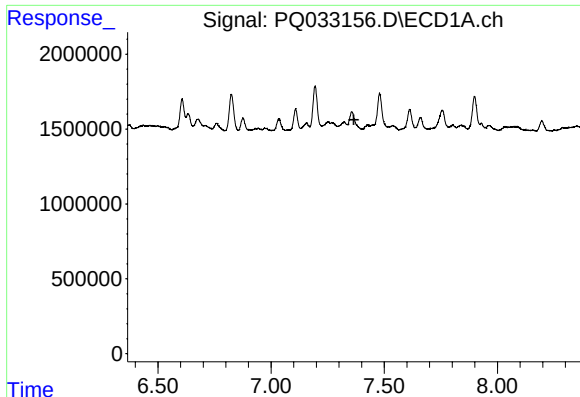
#30 AR-1254-5

R.T.: 7.898 min
Delta R.T.: -0.009 min
Response: 2583558
Conc: 19.52 ng/ml



#30 AR-1254-5

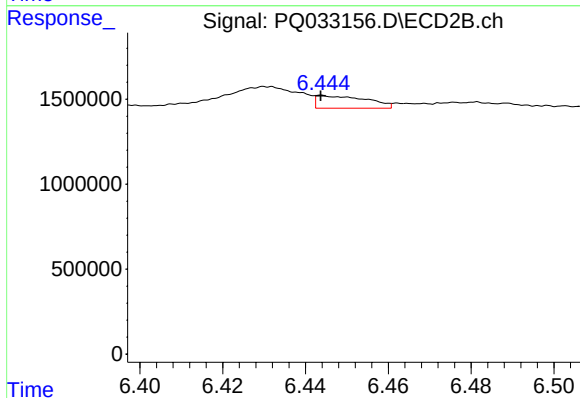
R.T.: 6.968 min
Delta R.T.: 0.009 min
Response: 232690
Conc: 1.58 ng/ml



#31 AR-1260-1

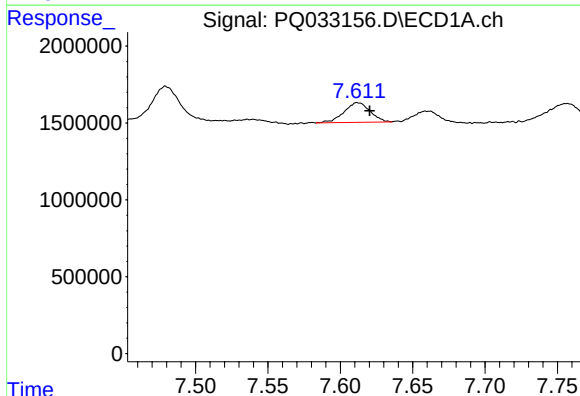
R.T.: 0.000 min
Exp R.T.: 7.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



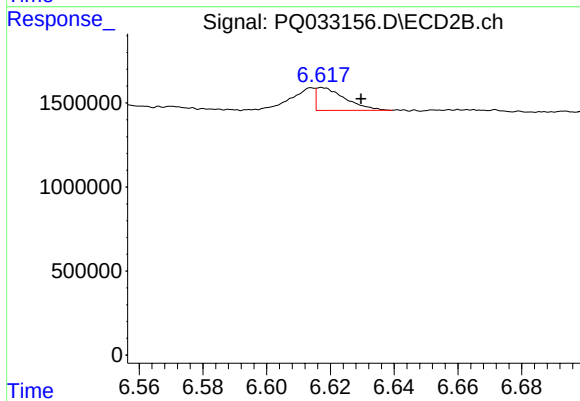
#31 AR-1260-1

R.T.: 6.444 min
Delta R.T.: 0.000 min
Response: 628673
Conc: 6.69 ng/ml



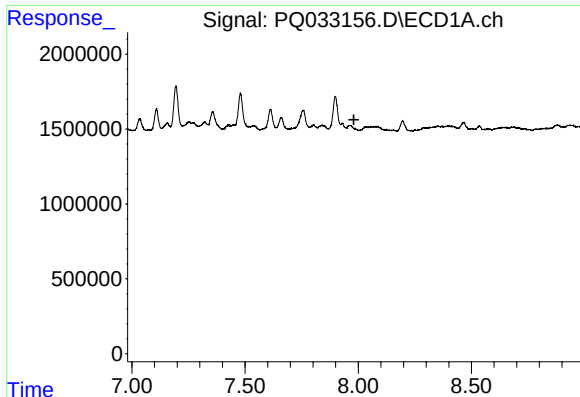
#32 AR-1260-2

R.T.: 7.612 min
Delta R.T.: -0.009 min
Response: 1611375
Conc: 12.76 ng/ml



#32 AR-1260-2

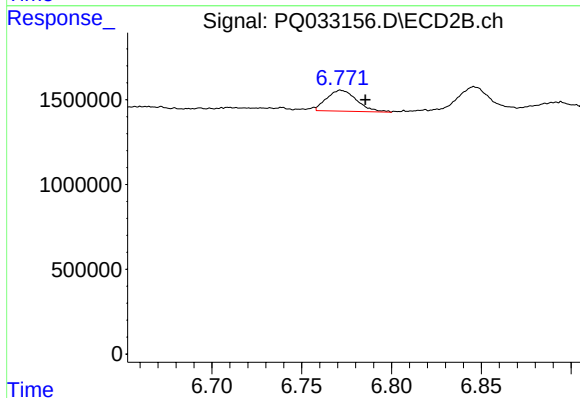
R.T.: 6.617 min
Delta R.T.: -0.012 min
Response: 870262
Conc: 7.47 ng/ml



#33 AR-1260-3

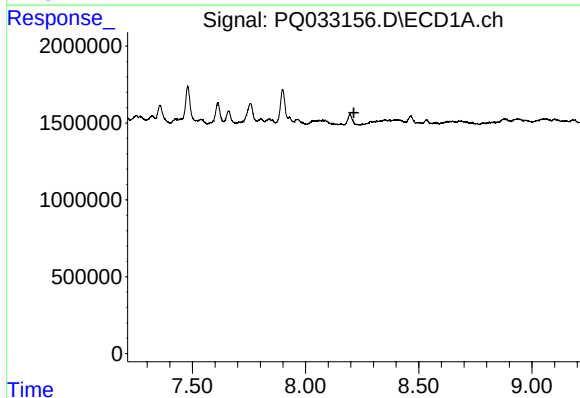
R.T.: 0.000 min
Exp R.T.: 7.981 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



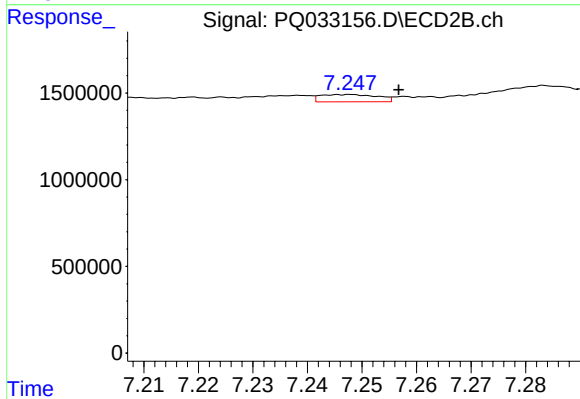
#33 AR-1260-3

R.T.: 6.772 min
Delta R.T.: -0.014 min
Response: 1430429
Conc: 13.26 ng/ml



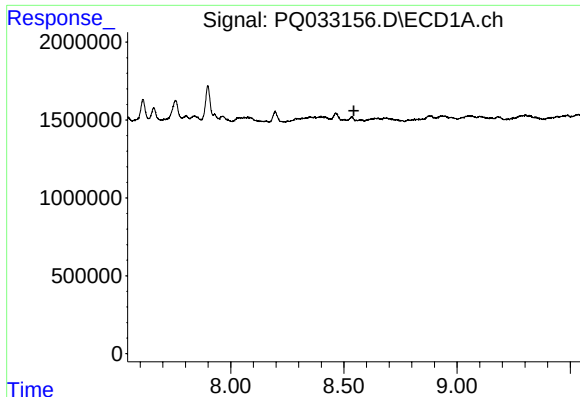
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.213 min
Response: 0
Conc: N.D.



#34 AR-1260-4

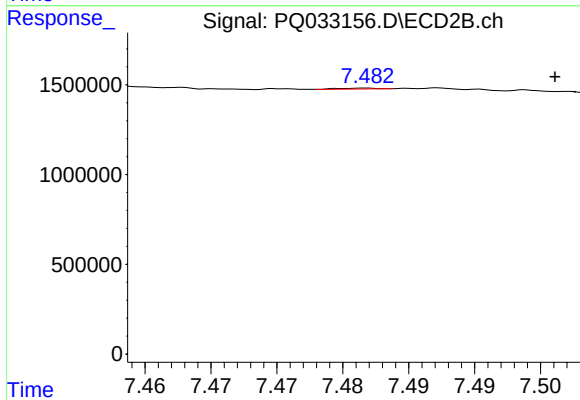
R.T.: 7.248 min
Delta R.T.: -0.009 min
Response: 306715
Conc: 3.99 ng/ml



#35 AR-1260-5

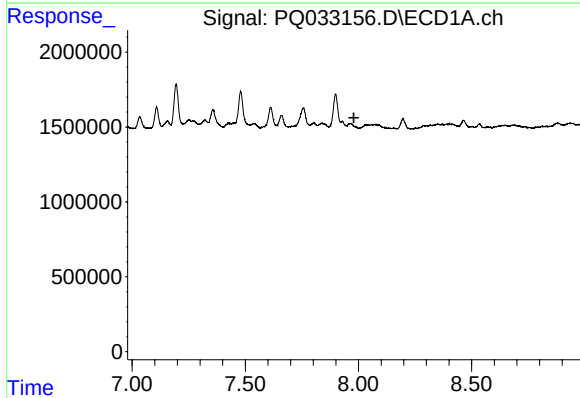
R.T.: 0.000 min
Exp R.T.: 8.544 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



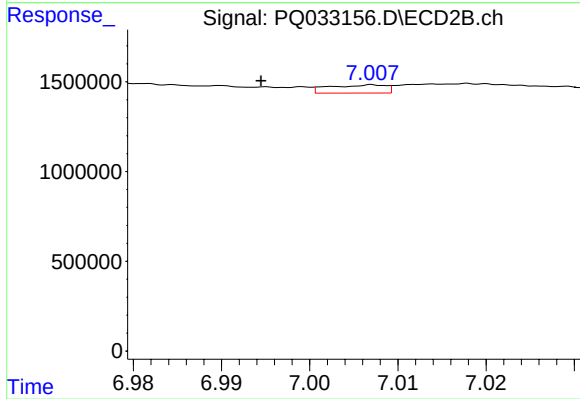
#35 AR-1260-5

R.T.: 7.482 min
Delta R.T.: -0.014 min
Response: 9166
Conc: 0.05 ng/ml



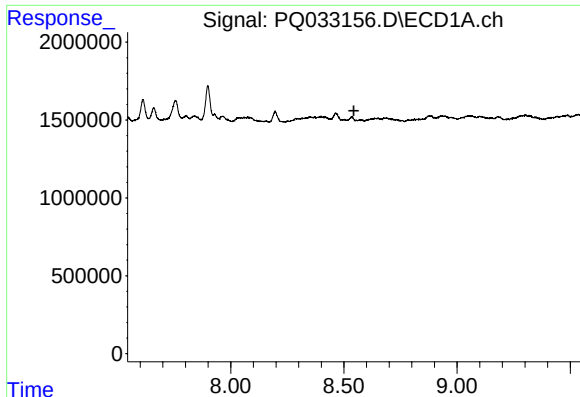
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.980 min
Response: 0
Conc: N.D.



#36 AR-1262-1

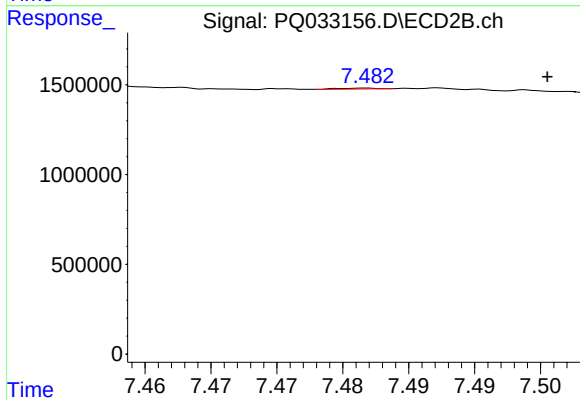
R.T.: 7.007 min
Delta R.T.: 0.013 min
Response: 203652
Conc: 1.58 ng/ml



#37 AR-1262-2

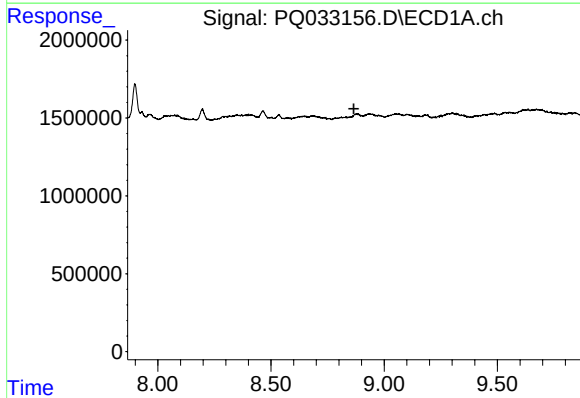
R.T.: 0.000 min
Exp R.T.: 8.544 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



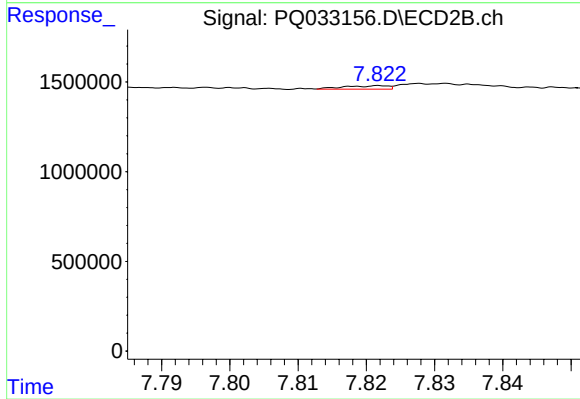
#37 AR-1262-2

R.T.: 7.482 min
Delta R.T.: -0.014 min
Response: 9166
Conc: 0.04 ng/ml



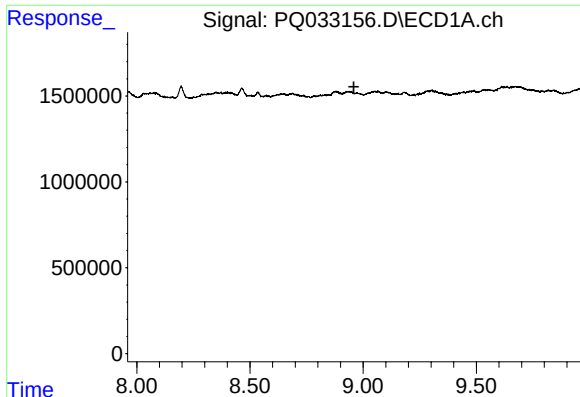
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.866 min
Response: 0
Conc: N.D.



#38 AR-1262-3

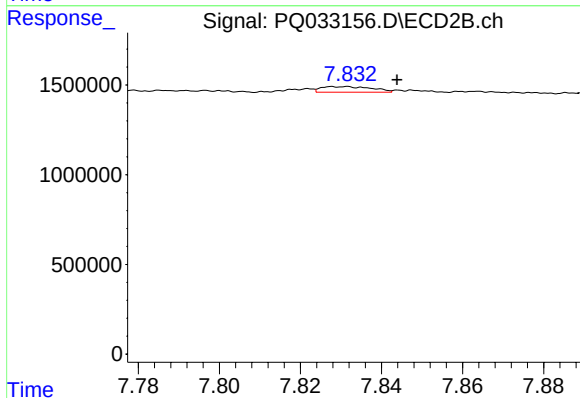
R.T.: 7.822 min
Delta R.T.: 0.043 min
Response: 86060
Conc: 0.92 ng/ml



#39 AR-1262-4

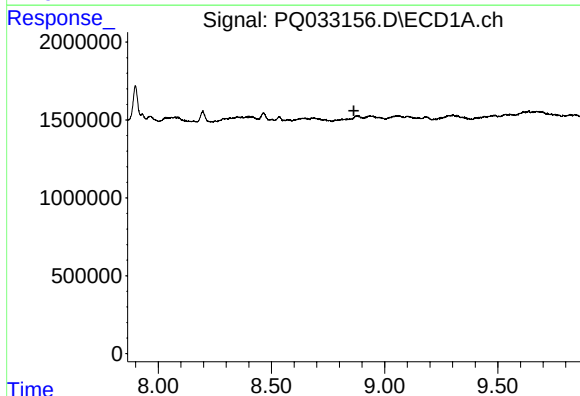
R.T.: 0.000 min
Exp R.T.: 8.959 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



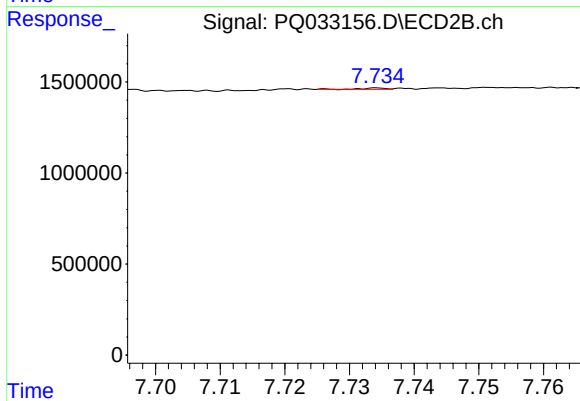
#39 AR-1262-4

R.T.: 7.832 min
Delta R.T.: -0.012 min
Response: 274409
Conc: 1.58 ng/ml



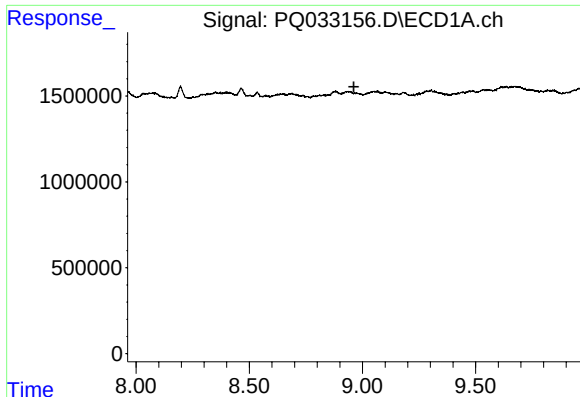
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.864 min
Response: 0
Conc: N.D.



#41 AR-1268-1

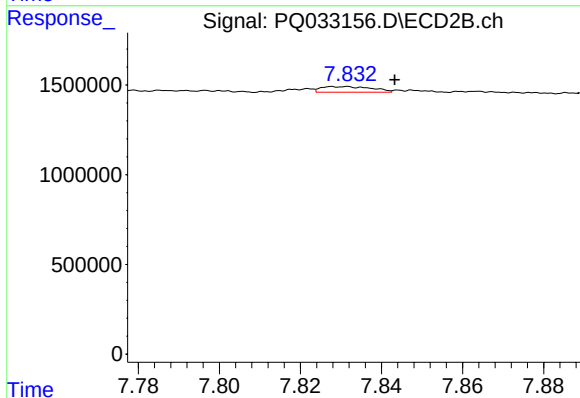
R.T.: 7.734 min
Delta R.T.: -0.043 min
Response: 20393
Conc: 0.06 ng/ml



#42 AR-1268-2

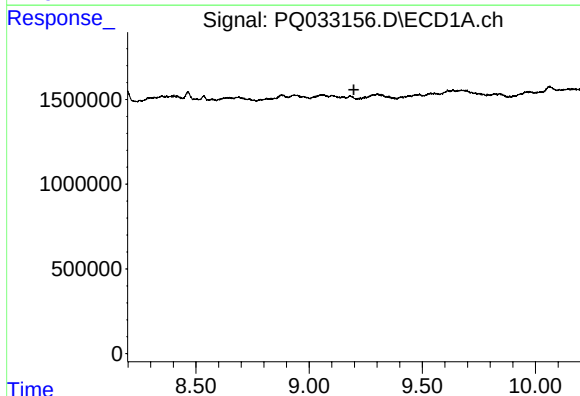
R.T.: 0.000 min
Exp R.T.: 8.962 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



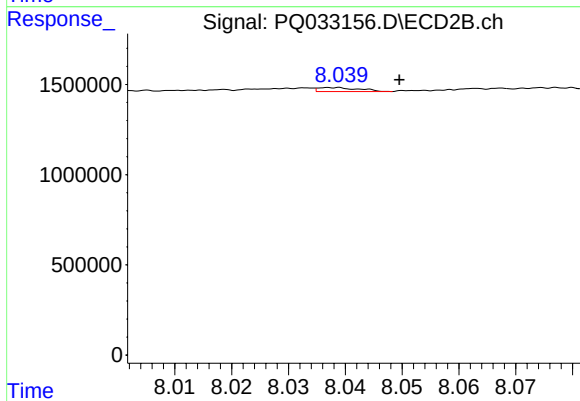
#42 AR-1268-2

R.T.: 7.832 min
Delta R.T.: -0.011 min
Response: 274409
Conc: 0.89 ng/ml



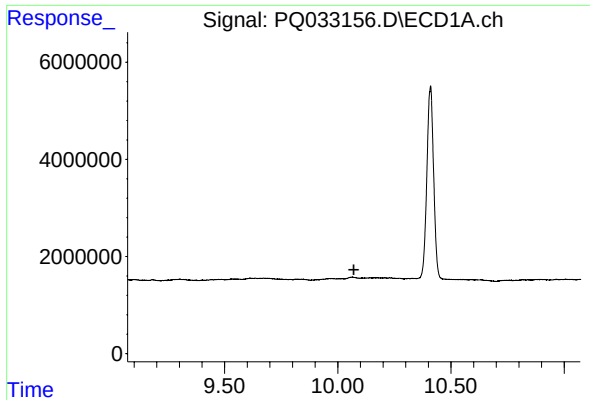
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.197 min
Response: 0
Conc: N.D.



#43 AR-1268-3

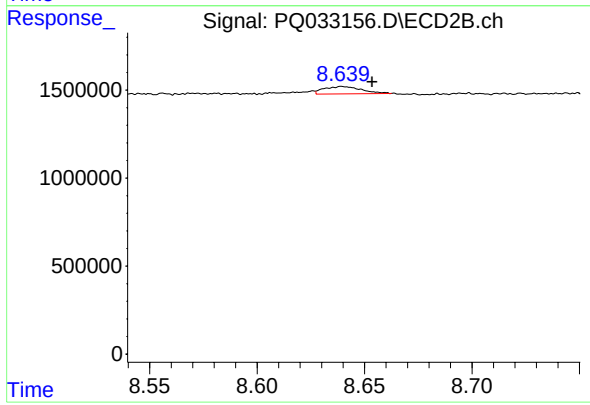
R.T.: 8.039 min
Delta R.T.: -0.010 min
Response: 111580
Conc: 0.44 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.639 min
Delta R.T.: -0.014 min
Response: 514010
Conc: 0.61 ng/ml