

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071620\
 Data File : PQ048734.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2020 15:16
 Operator : DD\AJ
 Sample : L3216-07
 Misc : AR1254 LOD 25 PPB
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 17:14:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 16 05:42:31 2020
 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...	5.271	4.283	117.7E6	56457226	13.933	13.463
2)	SA Decachlor...	11.524	9.648	154.8E6	78406744	15.035	14.552
Target Compounds							
6)	L1 AR-1016-4	0.000	5.812	0	1880477	N.D.	19.127 #
7)	L1 AR-1016-5	7.117	0.000	3197188	0	14.334	N.D. #
9)	L2 AR-1221-2	5.628	0.000	3282240	0	49.691	N.D. #
15)	L3 AR-1232-5	6.896	0.000	4199693	0	61.315	N.D. #
20)	L4 AR-1242-5	7.589	6.423	4658322	6402644	23.794	49.641 #
22)	L5 AR-1248-2	6.896	5.812	4199693	1880477	19.304	16.264
23)	L5 AR-1248-3	7.117	0.000	3197188	0	13.009	N.D. #
24)	L5 AR-1248-4	7.546	0.000	4784897	0	16.381	N.D. #
25)	L5 AR-1248-5	7.589	0.000	4658322	0	16.799	N.D. #
26)	L6 AR-1254-1	7.516	6.423	10706142	6402644	35.038	25.388 #
27)	L6 AR-1254-2	7.745	6.581	11776008	4933012	24.766	22.301
28)	L6 AR-1254-3	8.131	7.003	12035347	7357171	23.440	19.688
29)	L6 AR-1254-4	8.428	7.242	9113373	4606556	22.609	18.779
30)	L6 AR-1254-5	8.858	7.672	10197884	6652689	23.539	19.680
31)	L7 AR-1260-1	8.296	7.141	3936854	4163801	9.747	15.817 #
32)	L7 AR-1260-2	8.562	7.335	5028917	3150547	9.999	9.489
33)	L7 AR-1260-3	8.924	7.492	1147929	3226351	2.874	10.663 #
34)	L7 AR-1260-4	9.173	0.000	4116493	0	9.014	N.D. #
35)	L7 AR-1260-5	9.528	0.000	1747477	0	1.762	N.D. #
36)	L8 AR-1262-1	8.924	7.672	1147929	6652689	1.986	33.531 #
37)	L8 AR-1262-2	9.528	0.000	1747477	0	1.592	N.D. #
43)	L9 AR-1268-3	10.216	0.000	2507448	0	2.133	N.D. #
45)	L9 AR-1268-5	11.160	0.000	2234816	0	0.577	N.D. #

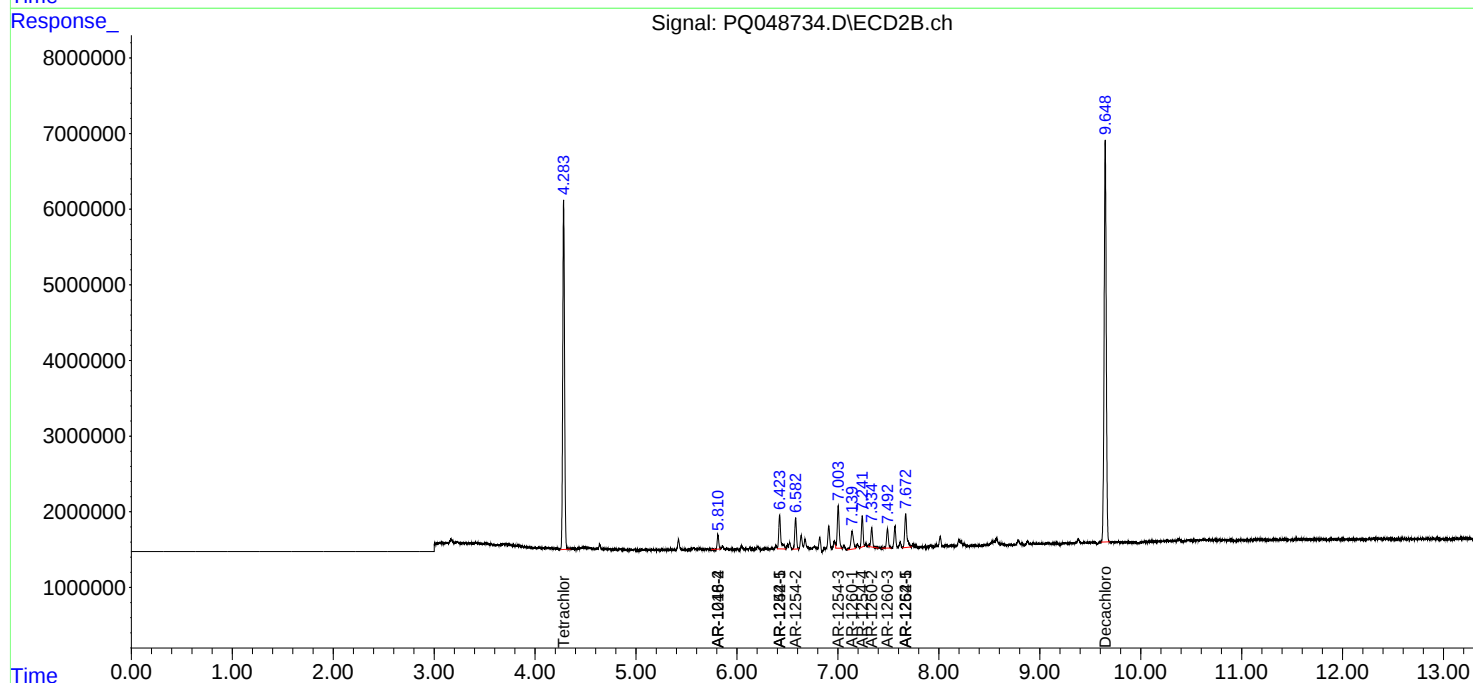
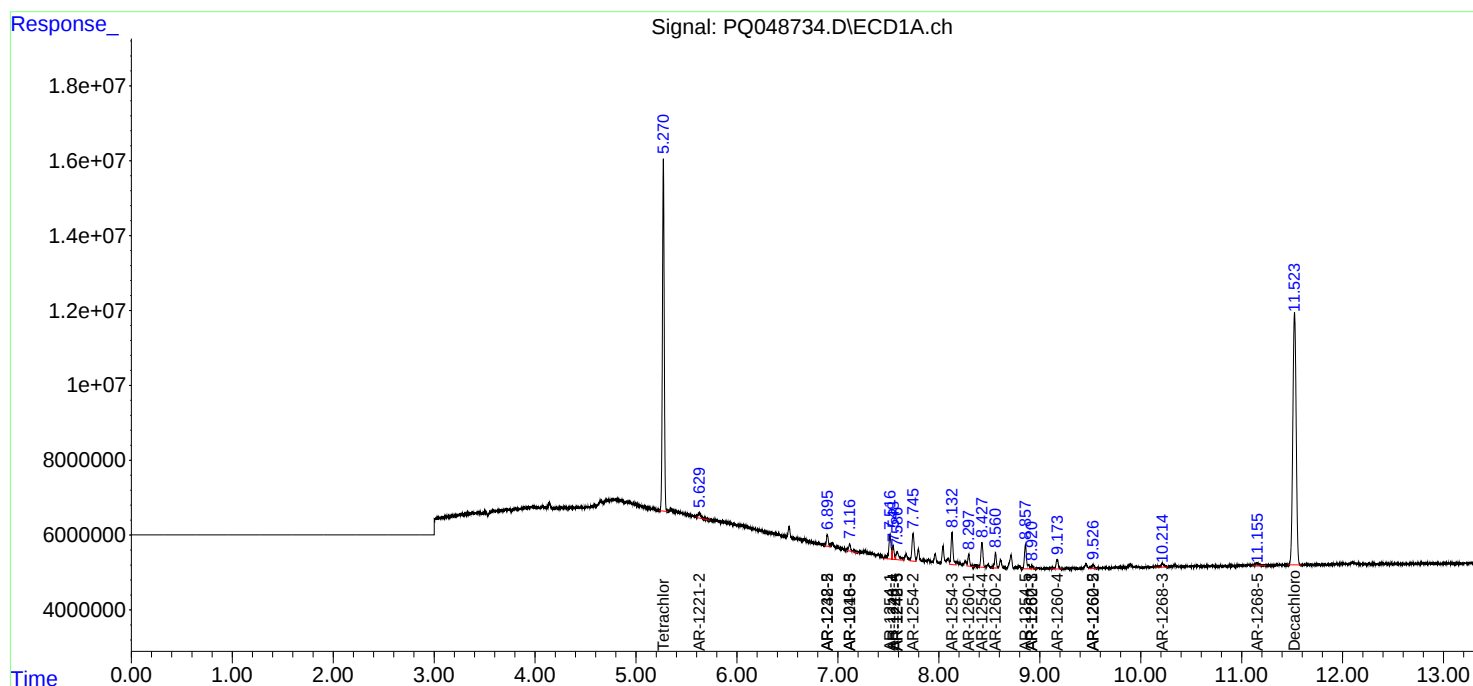
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

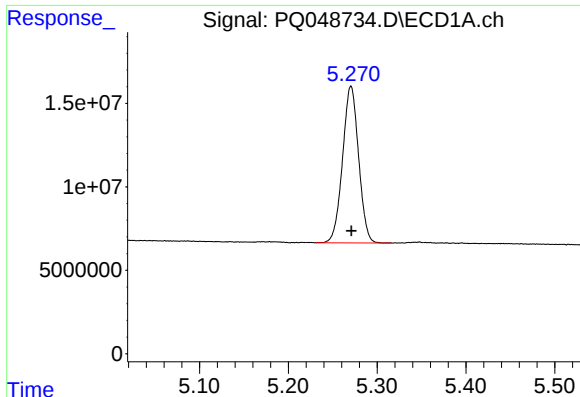
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071620\
Data File : PQ048734.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2020 15:16
Operator : DD\AJ
Sample : L3216-07
Misc : AR1254 LOD 25 PPB
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 17:14:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071620.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 16 05:42:31 2020
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

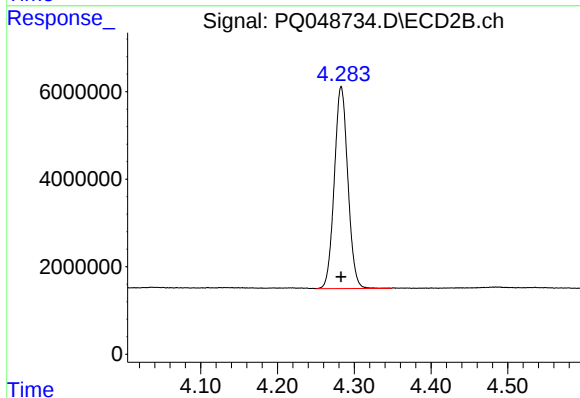




#1 Tetrachloro-m-xylene

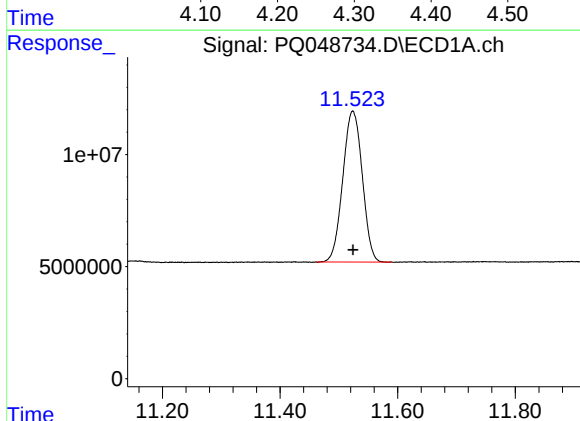
R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 117701954
Conc: 13.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



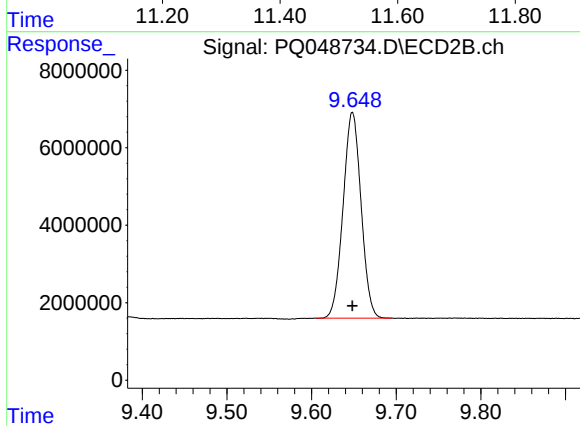
#1 Tetrachloro-m-xylene

R.T.: 4.283 min
Delta R.T.: 0.000 min
Response: 56457226
Conc: 13.46 ng/ml



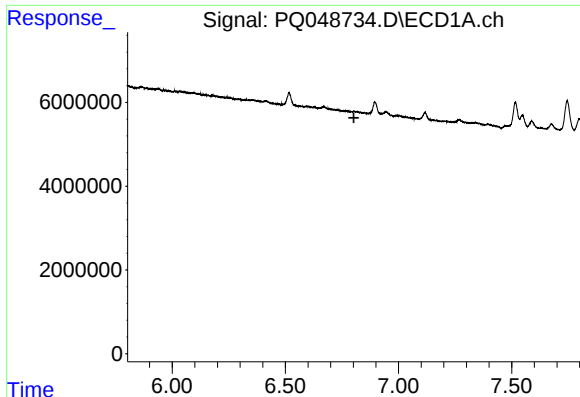
#2 Decachlorobiphenyl

R.T.: 11.524 min
Delta R.T.: 0.000 min
Response: 154826914
Conc: 15.03 ng/ml



#2 Decachlorobiphenyl

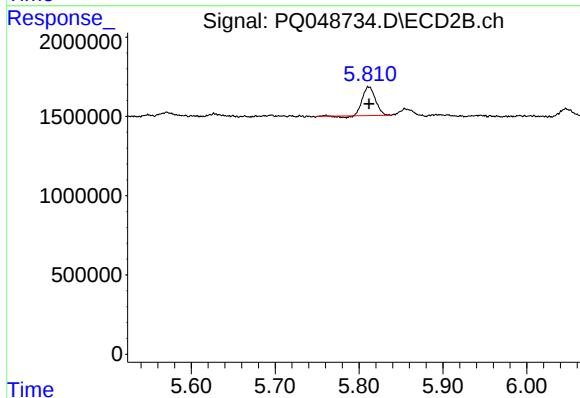
R.T.: 9.648 min
Delta R.T.: 0.000 min
Response: 78406744
Conc: 14.55 ng/ml



#6 AR-1016-4

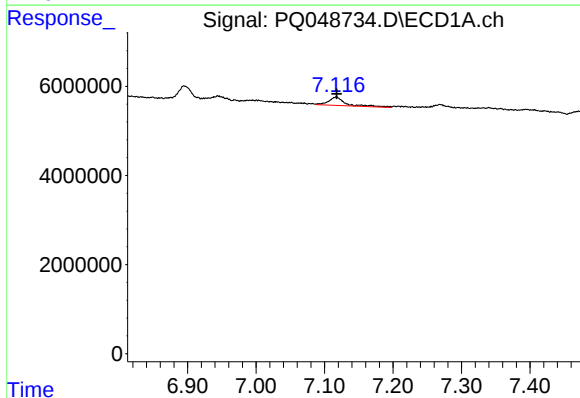
R.T.: 0.000 min
Exp R.T.: 6.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



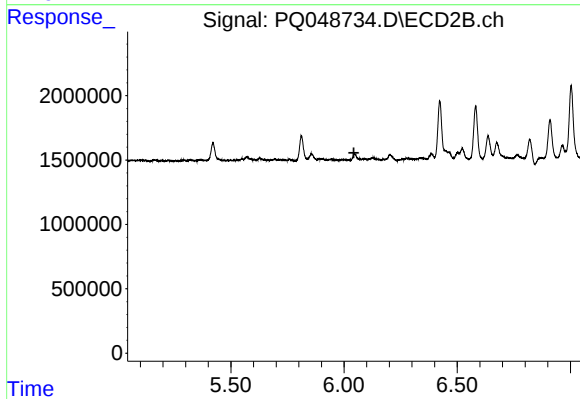
#6 AR-1016-4

R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 1880477
Conc: 19.13 ng/ml



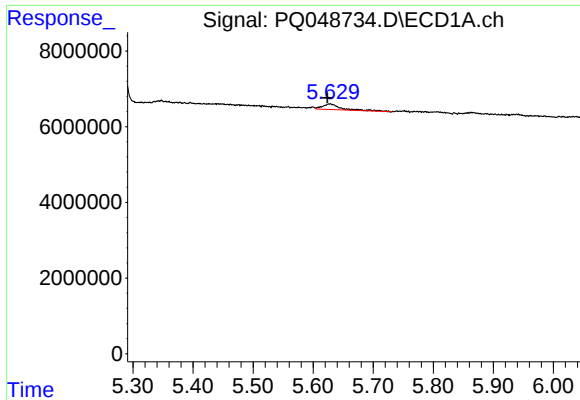
#7 AR-1016-5

R.T.: 7.117 min
Delta R.T.: 0.000 min
Response: 3197188
Conc: 14.33 ng/ml



#7 AR-1016-5

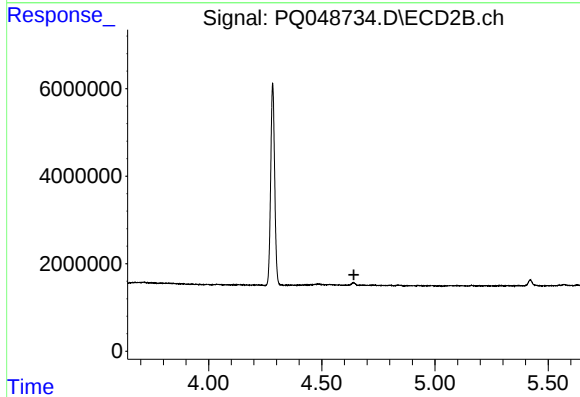
R.T.: 0.000 min
Exp R.T.: 6.043 min
Response: 0
Conc: N.D.



#9 AR-1221-2

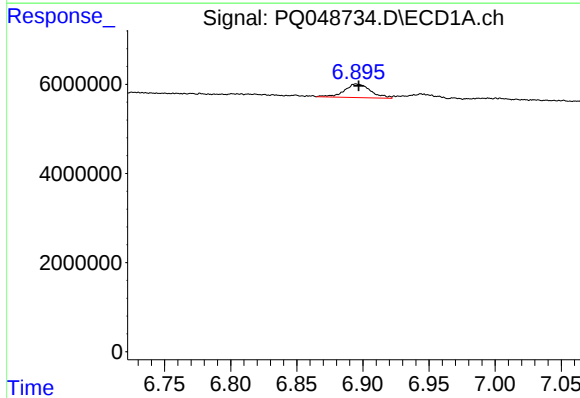
R.T.: 5.628 min
Delta R.T.: 0.004 min
Response: 3282240
Conc: 49.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



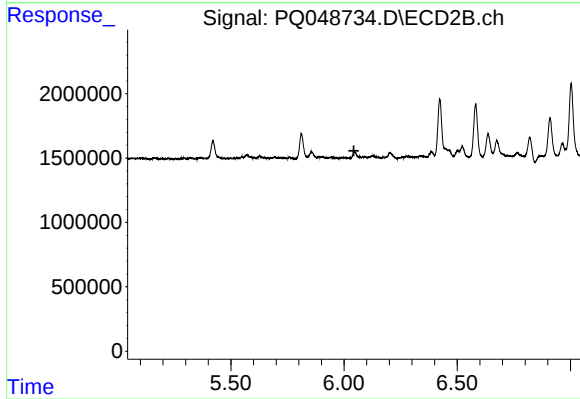
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.642 min
Response: 0
Conc: N.D.



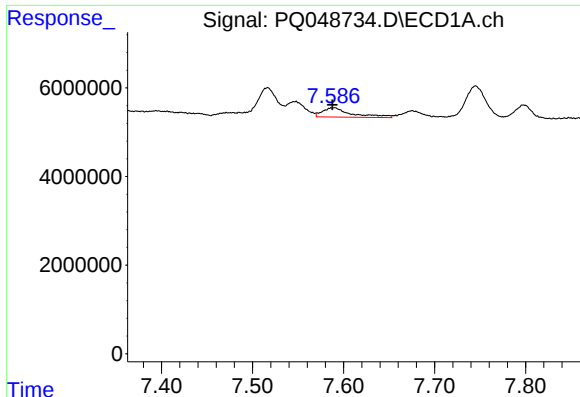
#15 AR-1232-5

R.T.: 6.896 min
Delta R.T.: -0.001 min
Response: 4199693
Conc: 61.31 ng/ml



#15 AR-1232-5

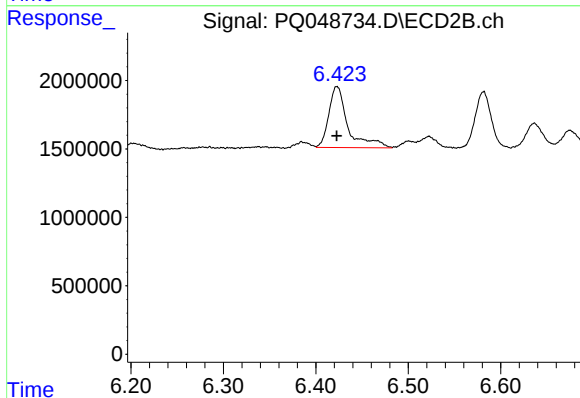
R.T.: 0.000 min
Exp R.T. : 6.044 min
Response: 0
Conc: N.D.



#20 AR-1242-5

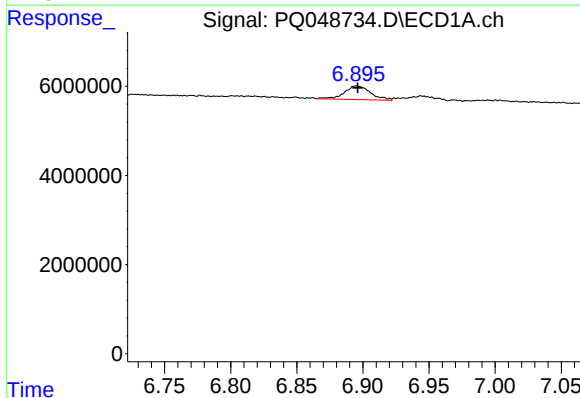
R.T.: 7.589 min
Delta R.T.: 0.000 min
Response: 4658322
Conc: 23.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



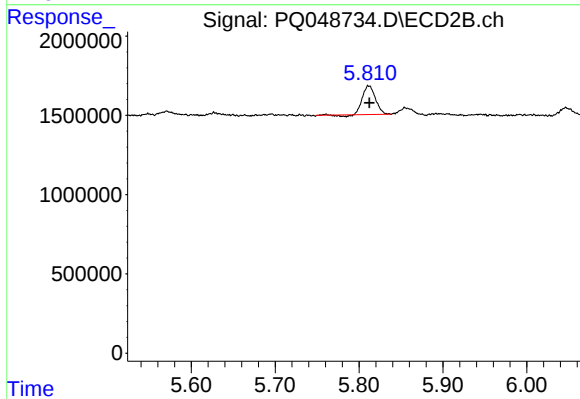
#20 AR-1242-5

R.T.: 6.423 min
Delta R.T.: 0.000 min
Response: 6402644
Conc: 49.64 ng/ml



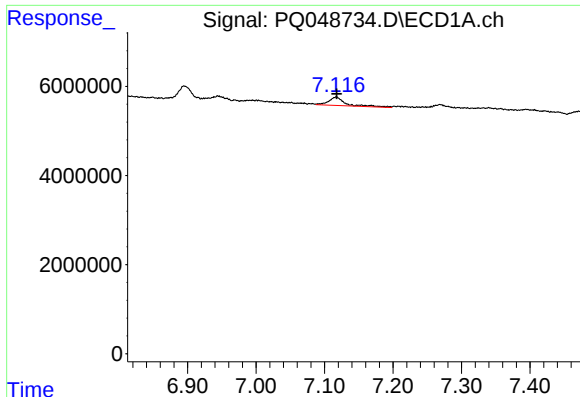
#22 AR-1248-2

R.T.: 6.896 min
Delta R.T.: 0.000 min
Response: 4199693
Conc: 19.30 ng/ml



#22 AR-1248-2

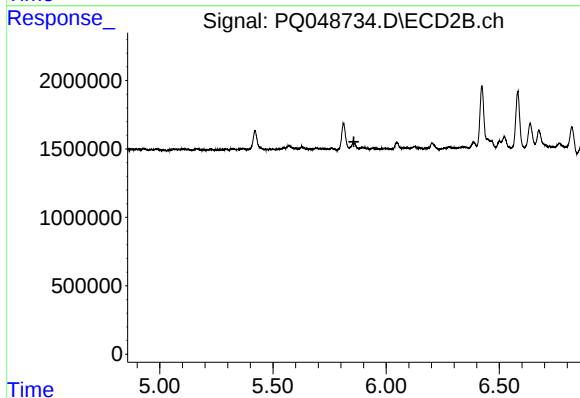
R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 1880477
Conc: 16.26 ng/ml



#23 AR-1248-3

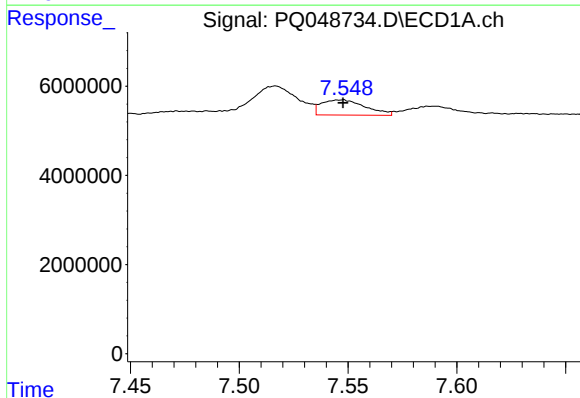
R.T.: 7.117 min
Delta R.T.: 0.000 min
Response: 3197188
Conc: 13.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



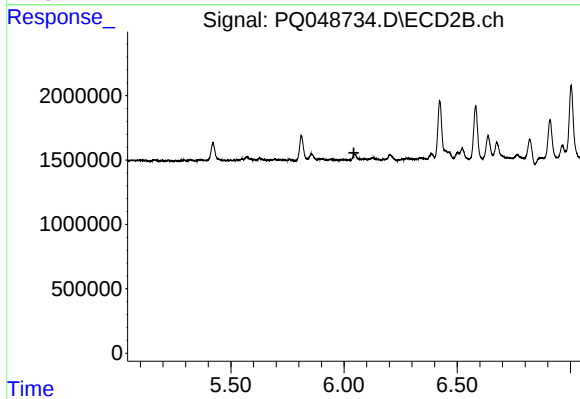
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.857 min
Response: 0
Conc: N.D.



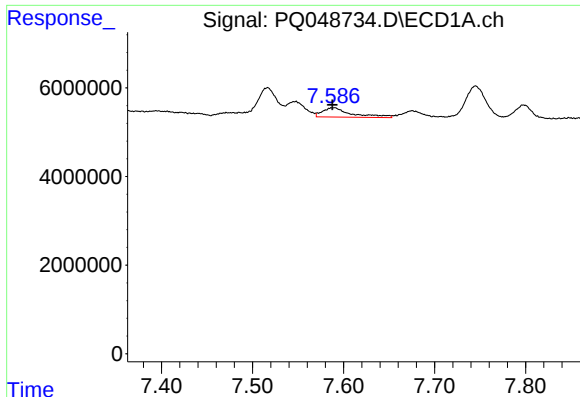
#24 AR-1248-4

R.T.: 7.546 min
Delta R.T.: -0.001 min
Response: 4784897
Conc: 16.38 ng/ml



#24 AR-1248-4

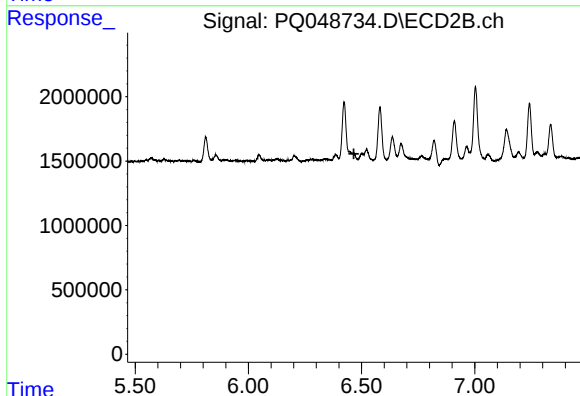
R.T.: 0.000 min
Exp R.T. : 6.044 min
Response: 0
Conc: N.D.



#25 AR-1248-5

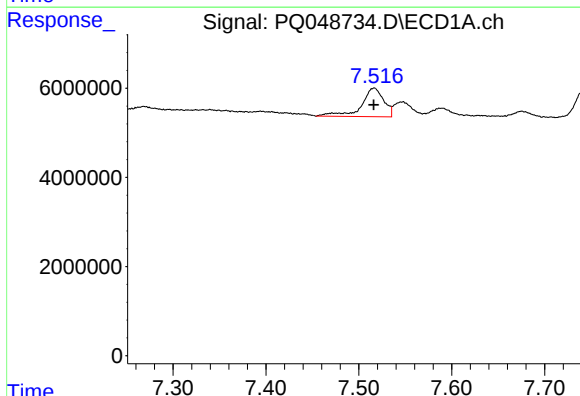
R.T.: 7.589 min
Delta R.T.: 0.000 min
Response: 4658322
Conc: 16.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



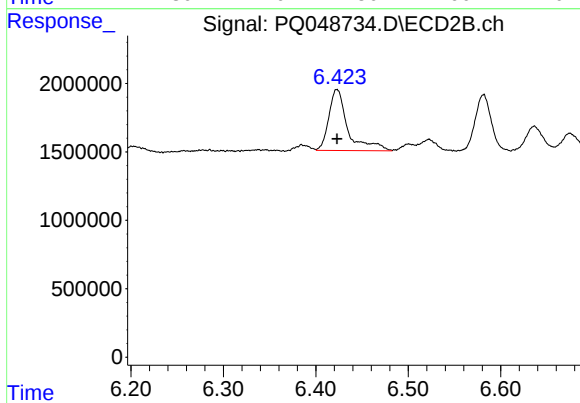
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.466 min
Response: 0
Conc: N.D.



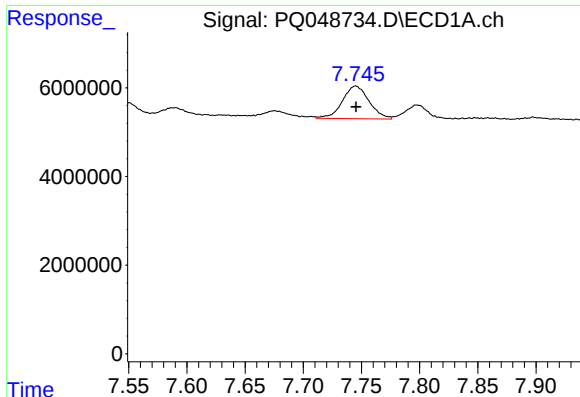
#26 AR-1254-1

R.T.: 7.516 min
Delta R.T.: 0.000 min
Response: 10706142
Conc: 35.04 ng/ml



#26 AR-1254-1

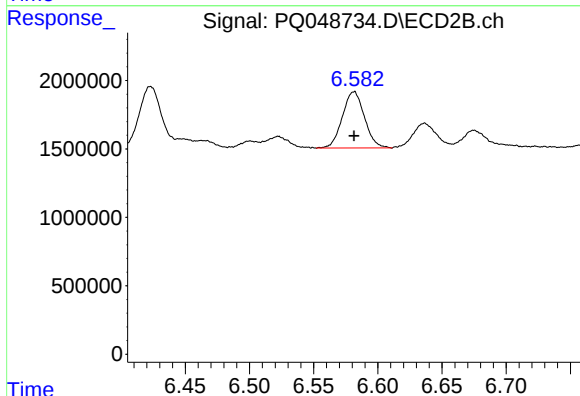
R.T.: 6.423 min
Delta R.T.: 0.000 min
Response: 6402644
Conc: 25.39 ng/ml



#27 AR-1254-2

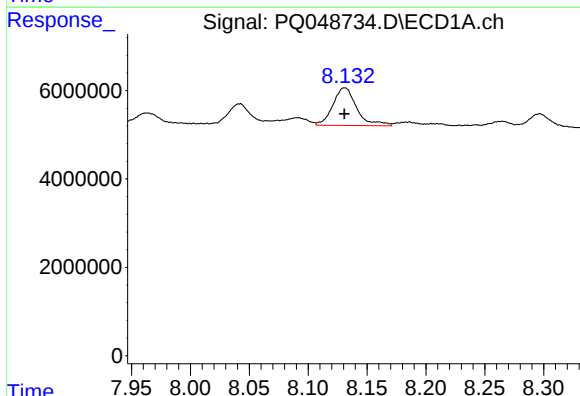
R.T.: 7.745 min
Delta R.T.: 0.000 min
Response: 11776008
Conc: 24.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



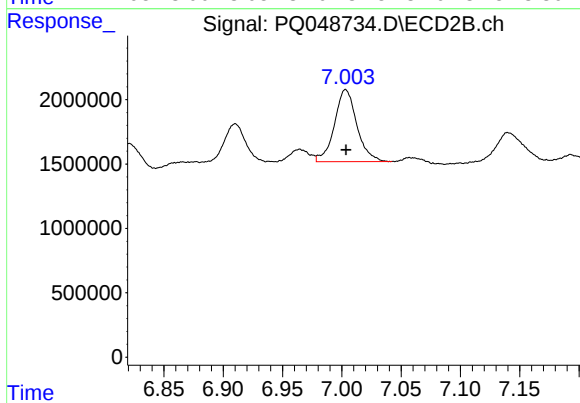
#27 AR-1254-2

R.T.: 6.581 min
Delta R.T.: 0.000 min
Response: 4933012
Conc: 22.30 ng/ml



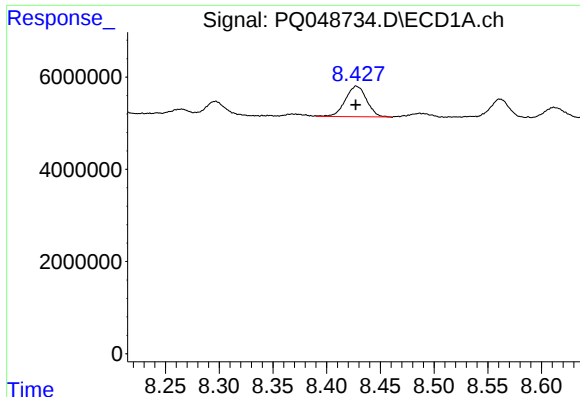
#28 AR-1254-3

R.T.: 8.131 min
Delta R.T.: 0.000 min
Response: 12035347
Conc: 23.44 ng/ml



#28 AR-1254-3

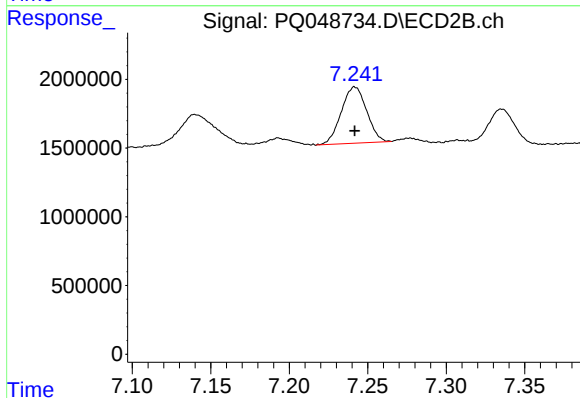
R.T.: 7.003 min
Delta R.T.: 0.000 min
Response: 7357171
Conc: 19.69 ng/ml



#29 AR-1254-4

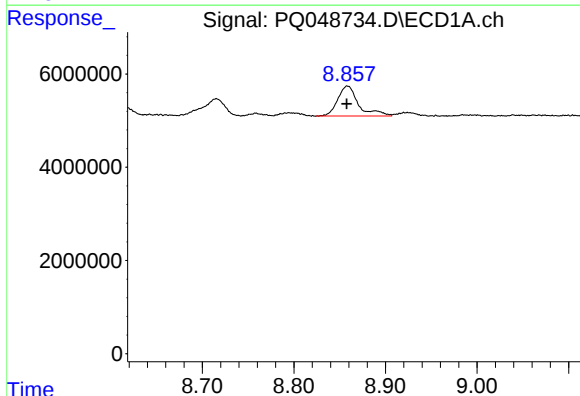
R.T.: 8.428 min
Delta R.T.: 0.000 min
Response: 9113373
Conc: 22.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



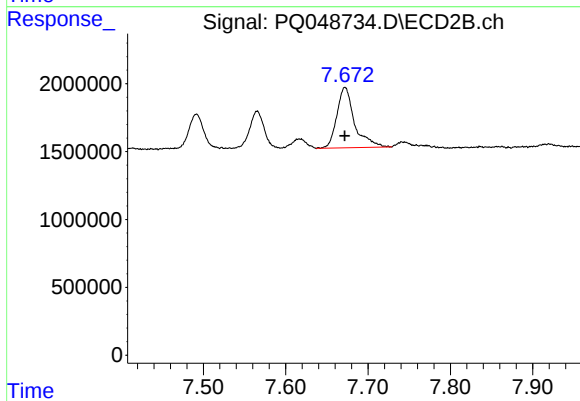
#29 AR-1254-4

R.T.: 7.242 min
Delta R.T.: 0.000 min
Response: 4606556
Conc: 18.78 ng/ml



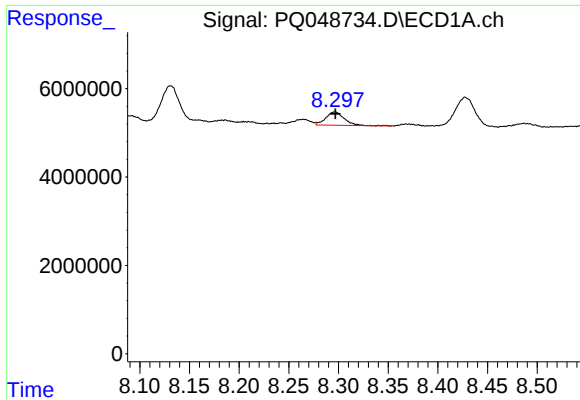
#30 AR-1254-5

R.T.: 8.858 min
Delta R.T.: 0.000 min
Response: 10197884
Conc: 23.54 ng/ml



#30 AR-1254-5

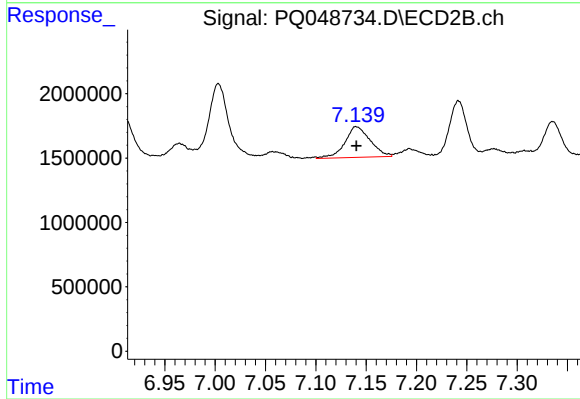
R.T.: 7.672 min
Delta R.T.: 0.000 min
Response: 6652689
Conc: 19.68 ng/ml



#31 AR-1260-1

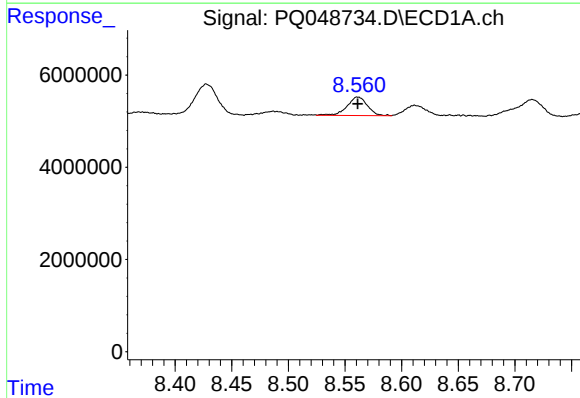
R.T.: 8.296 min
Delta R.T.: 0.000 min
Response: 3936854
Conc: 9.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



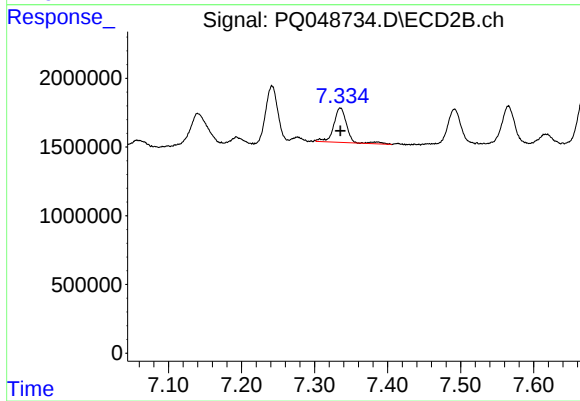
#31 AR-1260-1

R.T.: 7.141 min
Delta R.T.: 0.000 min
Response: 4163801
Conc: 15.82 ng/ml



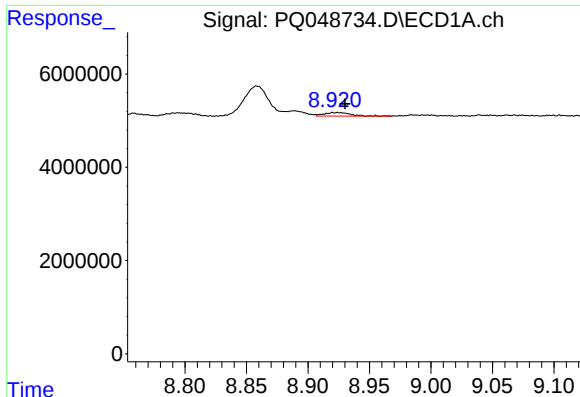
#32 AR-1260-2

R.T.: 8.562 min
Delta R.T.: 0.000 min
Response: 5028917
Conc: 10.00 ng/ml



#32 AR-1260-2

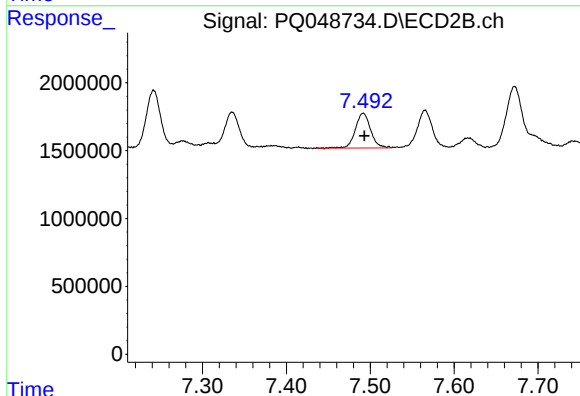
R.T.: 7.335 min
Delta R.T.: 0.000 min
Response: 3150547
Conc: 9.49 ng/ml



#33 AR-1260-3

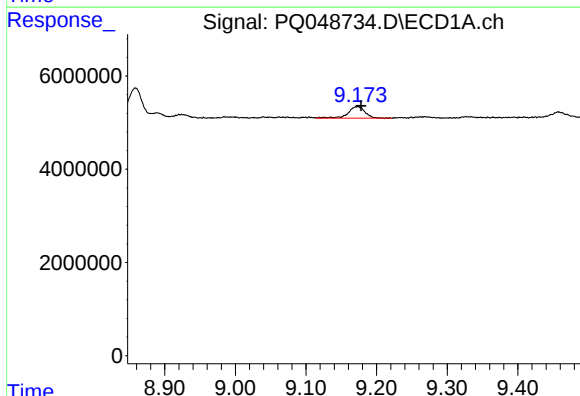
R.T.: 8.924 min
Delta R.T.: -0.006 min
Response: 1147929
Conc: 2.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



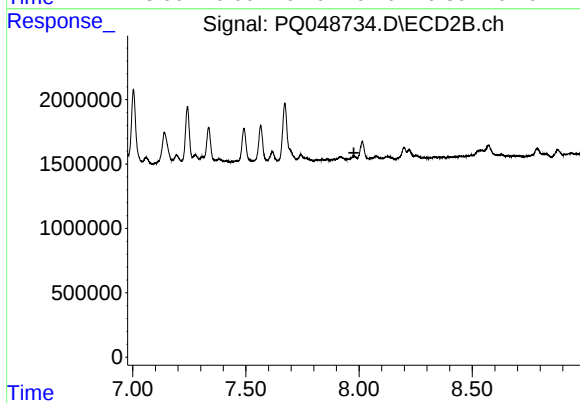
#33 AR-1260-3

R.T.: 7.492 min
Delta R.T.: -0.001 min
Response: 3226351
Conc: 10.66 ng/ml



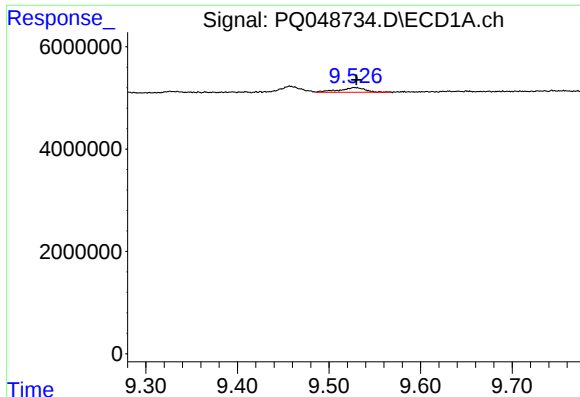
#34 AR-1260-4

R.T.: 9.173 min
Delta R.T.: -0.005 min
Response: 4116493
Conc: 9.01 ng/ml



#34 AR-1260-4

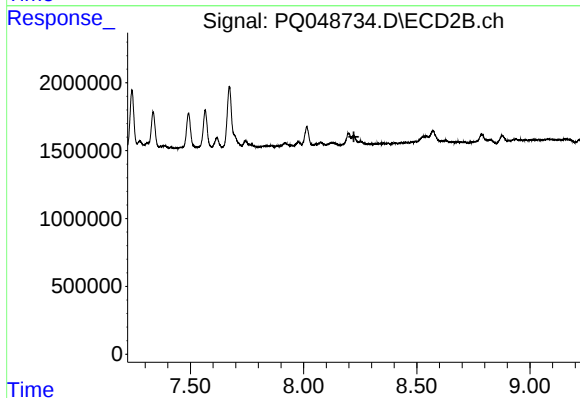
R.T.: 0.000 min
Exp R.T.: 7.977 min
Response: 0
Conc: N.D.



#35 AR-1260-5

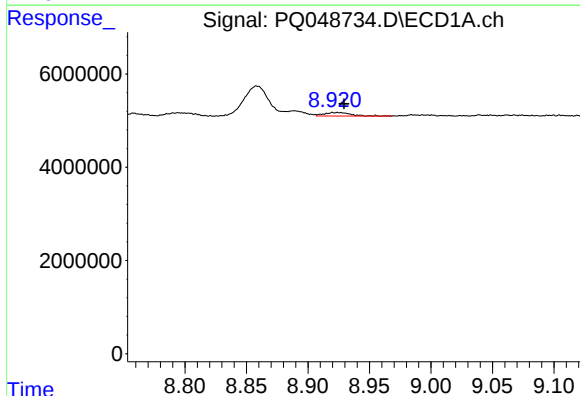
R.T.: 9.528 min
Delta R.T.: -0.001 min
Response: 1747477
Conc: 1.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



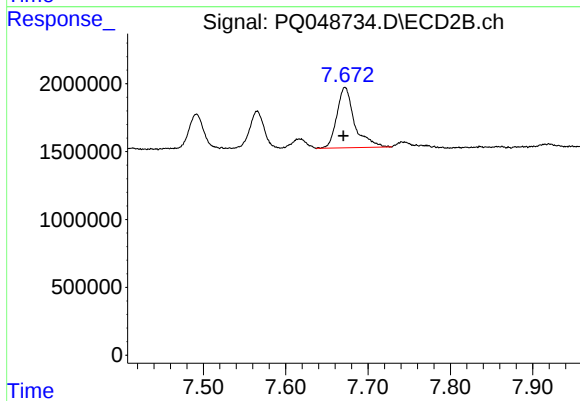
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.222 min
Response: 0
Conc: N.D.



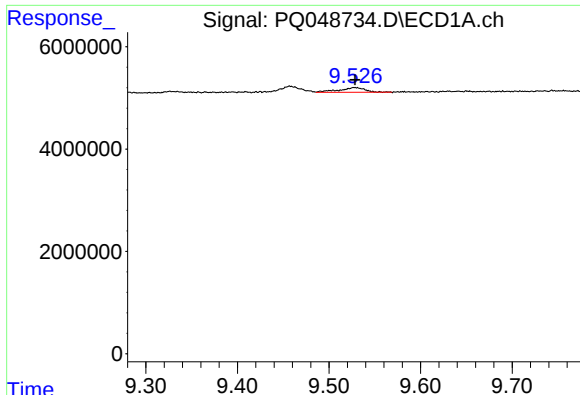
#36 AR-1262-1

R.T.: 8.924 min
Delta R.T.: -0.005 min
Response: 1147929
Conc: 1.99 ng/ml



#36 AR-1262-1

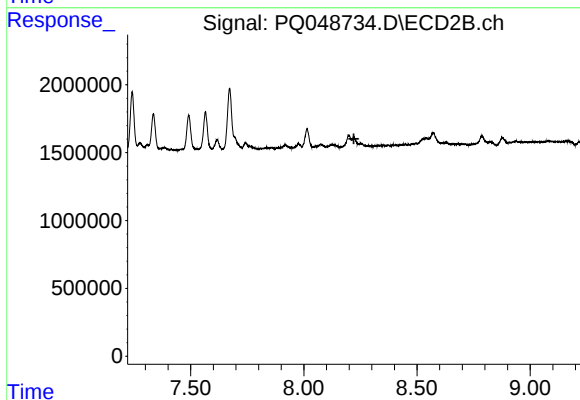
R.T.: 7.672 min
Delta R.T.: 0.002 min
Response: 6652689
Conc: 33.53 ng/ml



#37 AR-1262-2

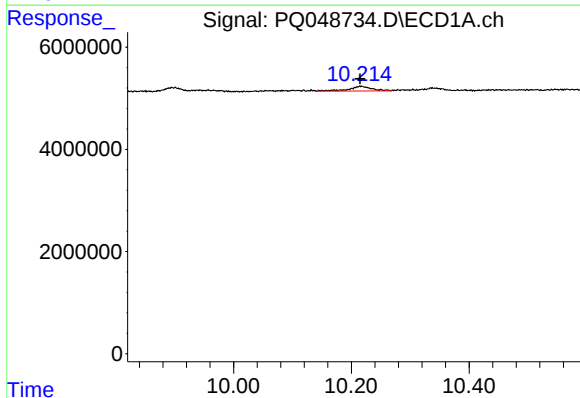
R.T.: 9.528 min
Delta R.T.: 0.000 min
Response: 1747477
Conc: 1.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



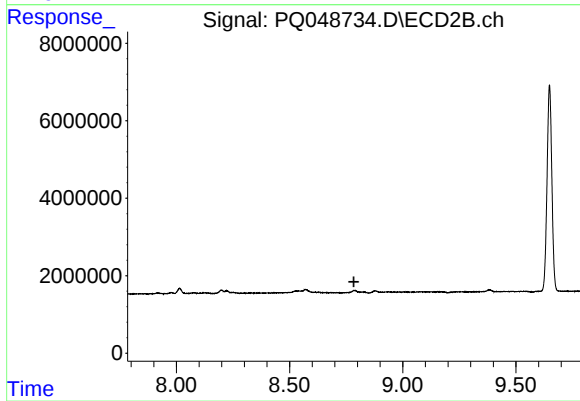
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.221 min
Response: 0
Conc: N.D.



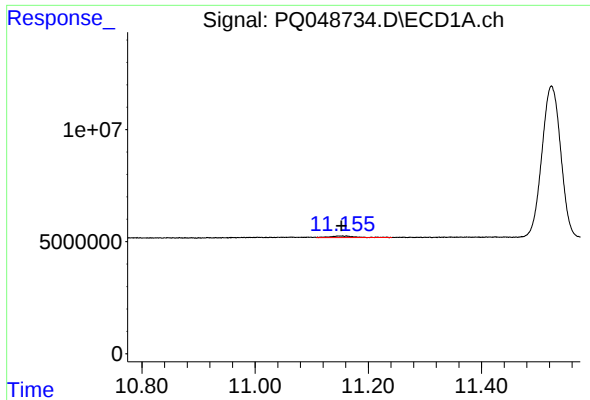
#43 AR-1268-3

R.T.: 10.216 min
Delta R.T.: 0.001 min
Response: 2507448
Conc: 2.13 ng/ml



#43 AR-1268-3

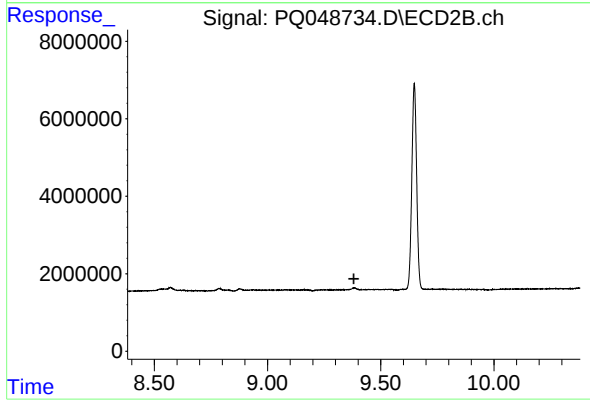
R.T.: 0.000 min
Exp R.T. : 8.784 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.160 min
Delta R.T.: 0.007 min
Response: 2234816
Conc: 0.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.382 min
Response: 0
Conc: N.D.