

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092221\
 Data File : PQ054636.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2021 01:41
 Operator : AJ\MA
 Sample : M3824-04
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 05:17:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 15 05:25:53 2021
 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...	5.200	4.205	530.2E6	281.5E6	22.203	21.295
2)	SA Decachlor...	11.366	9.533	304.6E6	219.1E6	18.047	16.169
Target Compounds							
6)	L1 AR-1016-4	0.000	5.727	0	2614261	N.D.	9.412 #
7)	L1 AR-1016-5	7.035	0.000	3044150	0	5.358	N.D. #
8)	L2 AR-1221-1	0.000	4.482f	0	3059896	N.D.	23.540 #
9)	L2 AR-1221-2	5.557	4.559	11899942	6592205	62.253	69.190
10)	L2 AR-1221-3	5.652	0.000	9052955	0	15.105	N.D. #
11)	L3 AR-1232-1	5.652	0.000	9052955	0	19.564	N.D. #
15)	L3 AR-1232-5	6.815	0.000	4298773	0	21.261	N.D. #
20)	L4 AR-1242-5	7.505	6.338	3486944	10926771	7.447	30.756 #
22)	L5 AR-1248-2	6.815	5.727	4298773	2614261	6.617	7.340
23)	L5 AR-1248-3	7.035	0.000	3044150	0	4.257	N.D. #
24)	L5 AR-1248-4	7.463	0.000	6202921	0	7.841	N.D. #
25)	L5 AR-1248-5	7.505	0.000	3486944	0	4.345	N.D. #
26)	L6 AR-1254-1	7.432	6.338	14815702	10926771	17.008	14.343
27)	L6 AR-1254-2	7.659	6.496	23097367	11834031	17.268	16.911
28)	L6 AR-1254-3	8.044	6.916	23302017	21555140	16.731	19.553
29)	L6 AR-1254-4	8.339	7.156	20528160	15260079	19.270	20.182
30)	L6 AR-1254-5	8.766	7.583	21862938	22030214	19.023	19.906
31)	L7 AR-1260-1	8.207	7.052	11352981	11249996	11.440	14.981 #
32)	L7 AR-1260-2	8.471	7.249	14240821	11019224	12.102	10.648
33)	L7 AR-1260-3	0.000	7.402	0	9670905	N.D.	10.938 #
34)	L7 AR-1260-4	9.075	7.882	9275337	2959402	9.930	4.277 #
35)	L7 AR-1260-5	0.000	8.133	0	3543322	N.D.	1.854 #
36)	L8 AR-1262-1	0.000	7.583	0	22030214	N.D.	42.638 #
37)	L8 AR-1262-2	0.000	8.133	0	3543322	N.D.	1.600 #
39)	L8 AR-1262-4	0.000	8.479	0	3265028	N.D.	2.147 #
42)	L9 AR-1268-2	0.000	8.479	0	3265028	N.D.	1.417 #

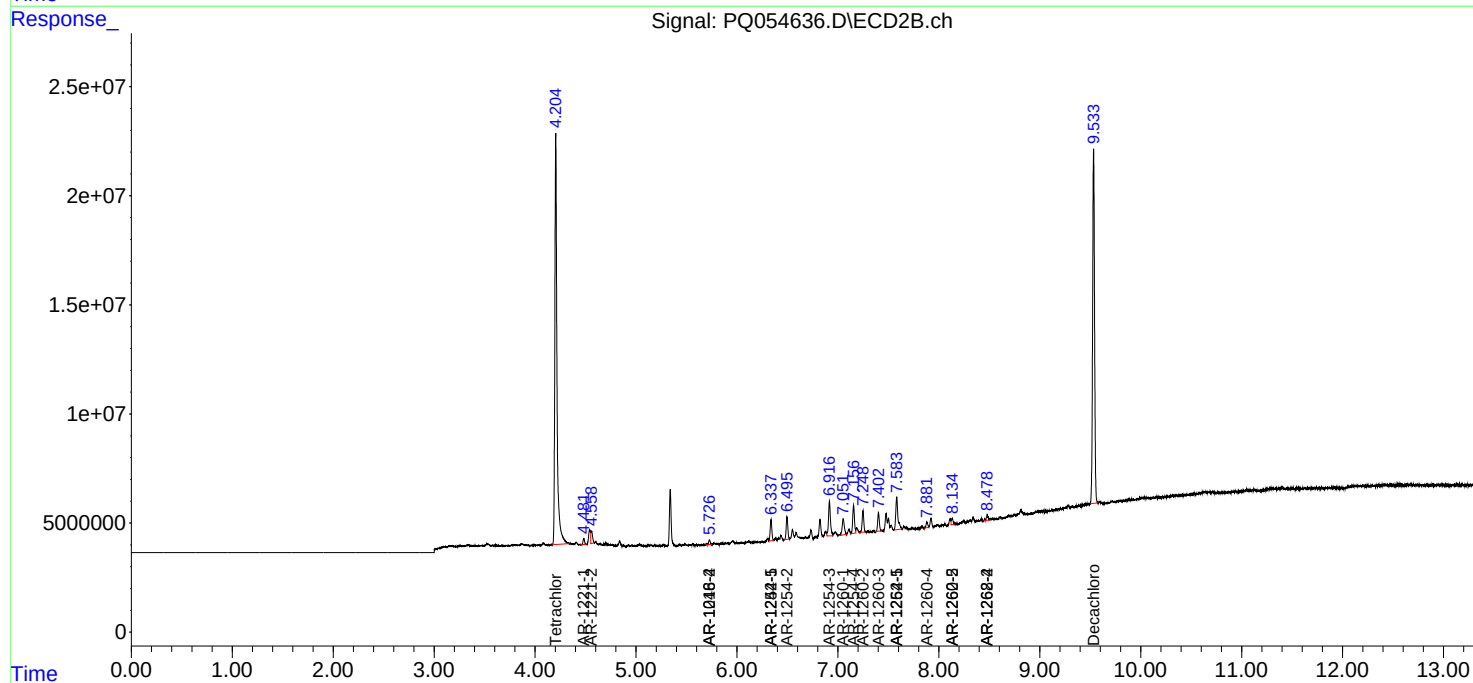
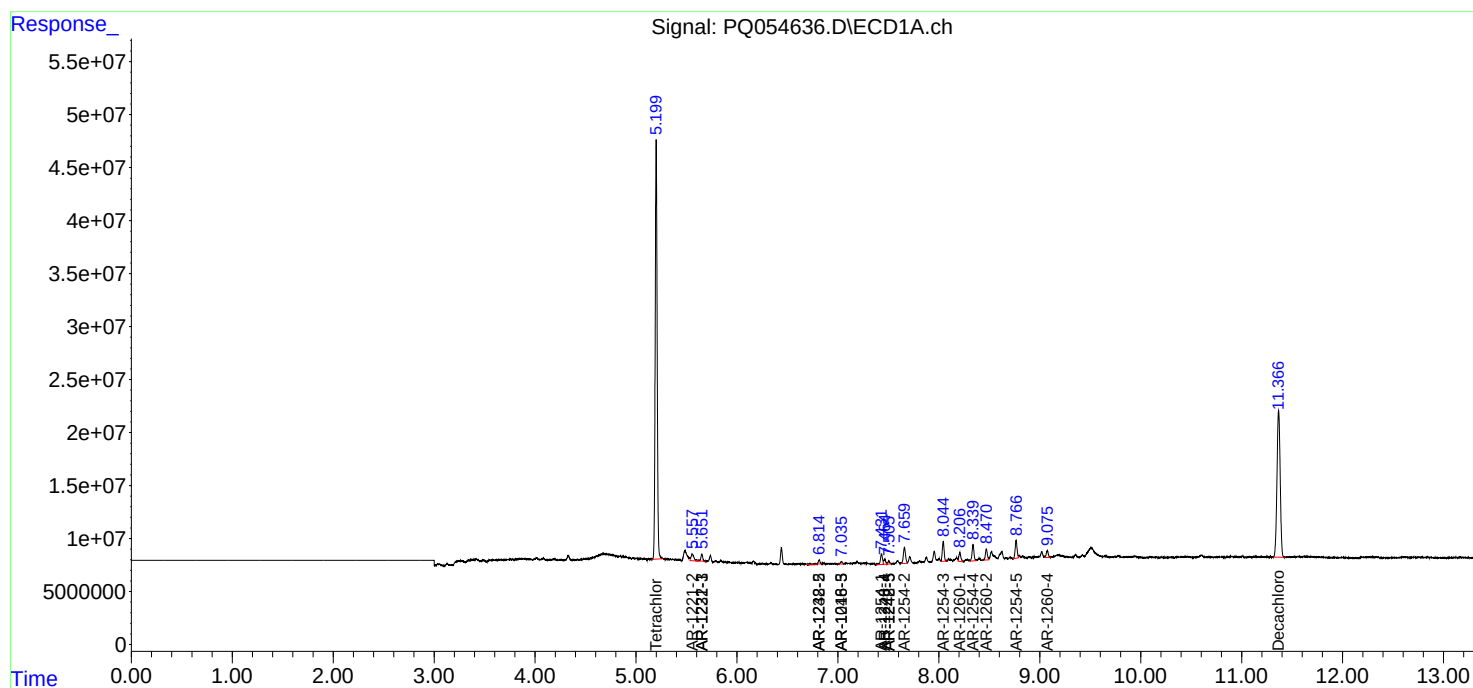
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

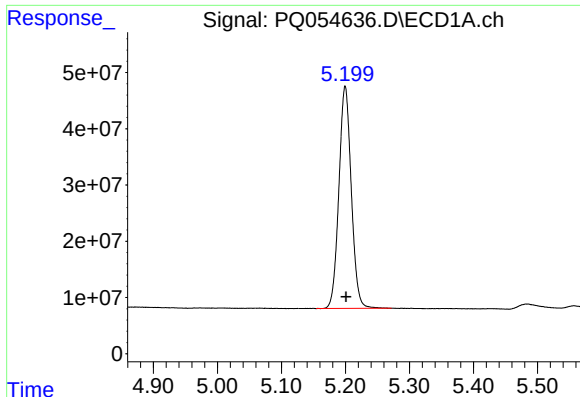
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092221\
Data File : PQ054636.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2021 01:41
Operator : AJ\MA
Sample : M3824-04
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 23 05:17:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091421.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 15 05:25:53 2021
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

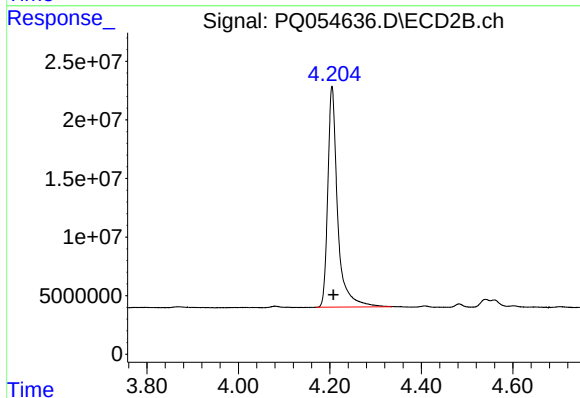




#1 Tetrachloro-m-xylene

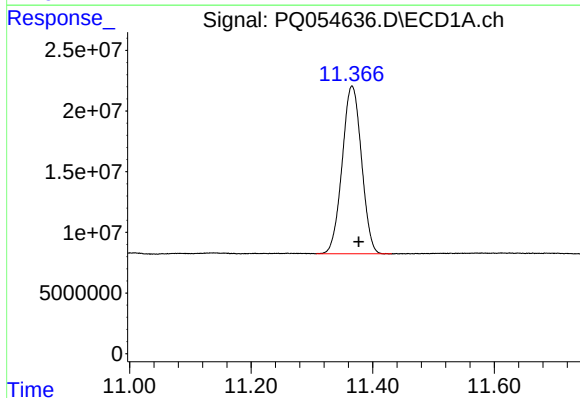
R.T.: 5.200 min
Delta R.T.: -0.001 min
Response: 530249955
Conc: 22.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



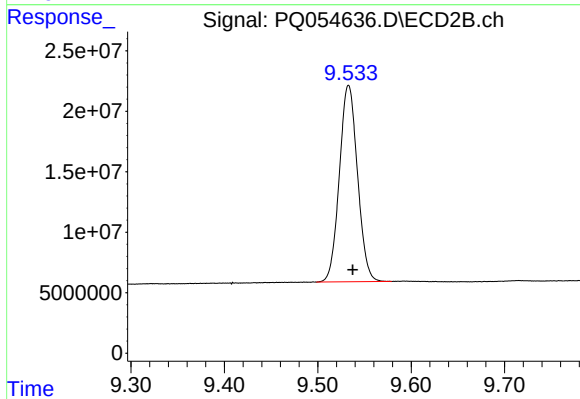
#1 Tetrachloro-m-xylene

R.T.: 4.205 min
Delta R.T.: -0.003 min
Response: 281508675
Conc: 21.29 ng/ml



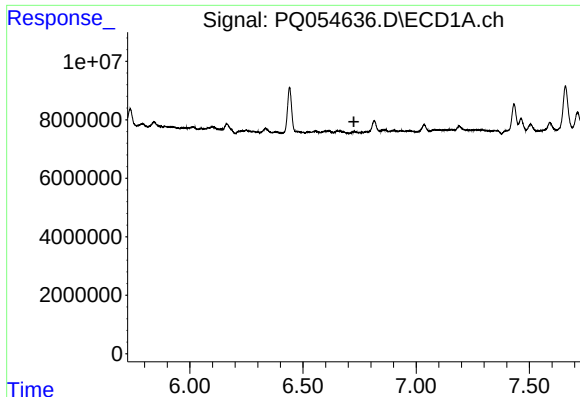
#2 Decachlorobiphenyl

R.T.: 11.366 min
Delta R.T.: -0.011 min
Response: 304594657
Conc: 18.05 ng/ml



#2 Decachlorobiphenyl

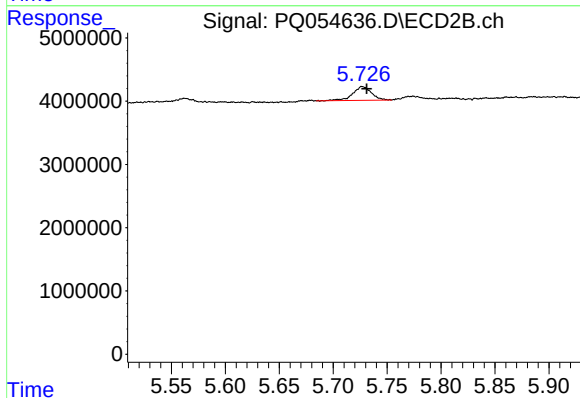
R.T.: 9.533 min
Delta R.T.: -0.005 min
Response: 219121593
Conc: 16.17 ng/ml



#6 AR-1016-4

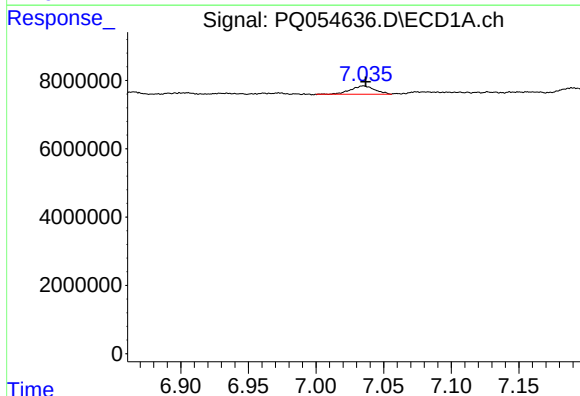
R.T.: 0.000 min
Exp R.T.: 6.725 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



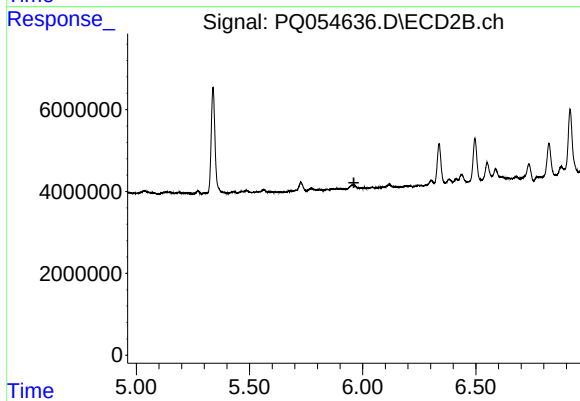
#6 AR-1016-4

R.T.: 5.727 min
Delta R.T.: -0.004 min
Response: 2614261
Conc: 9.41 ng/ml



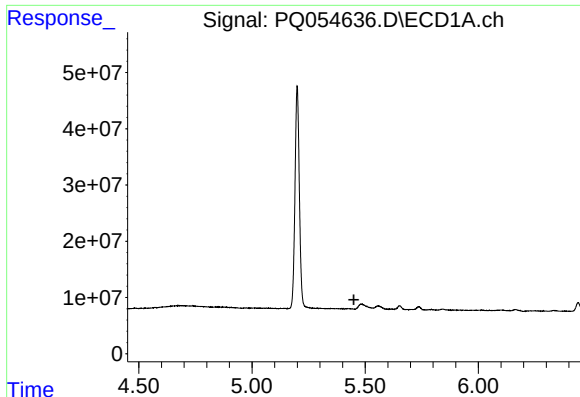
#7 AR-1016-5

R.T.: 7.035 min
Delta R.T.: -0.002 min
Response: 3044150
Conc: 5.36 ng/ml



#7 AR-1016-5

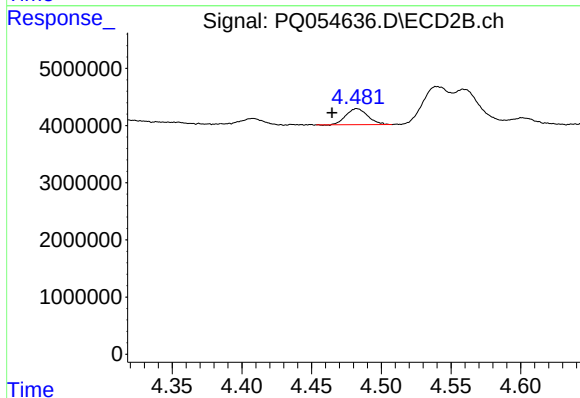
R.T.: 0.000 min
Exp R.T.: 5.961 min
Response: 0
Conc: N.D.



#8 AR-1221-1

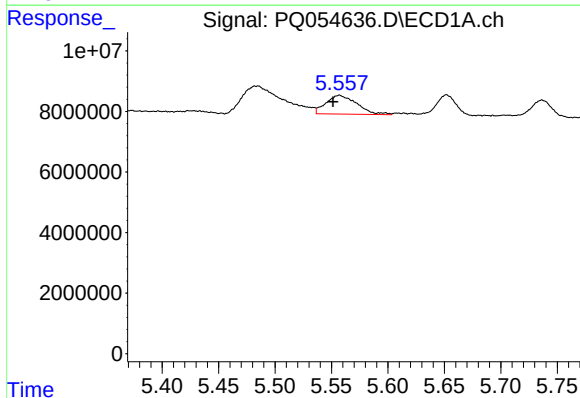
R.T.: 0.000 min
Exp R.T.: 5.450 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



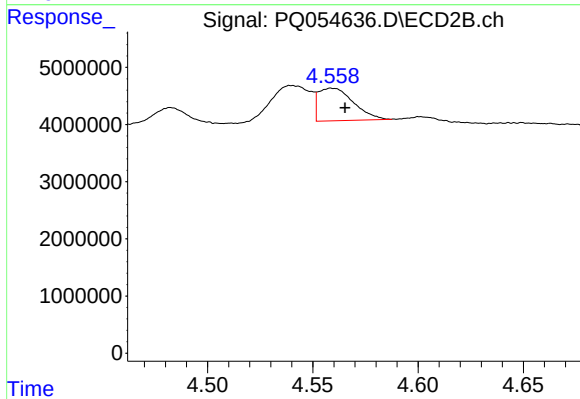
#8 AR-1221-1

R.T.: 4.482 min
Delta R.T.: 0.018 min
Response: 3059896
Conc: 23.54 ng/ml



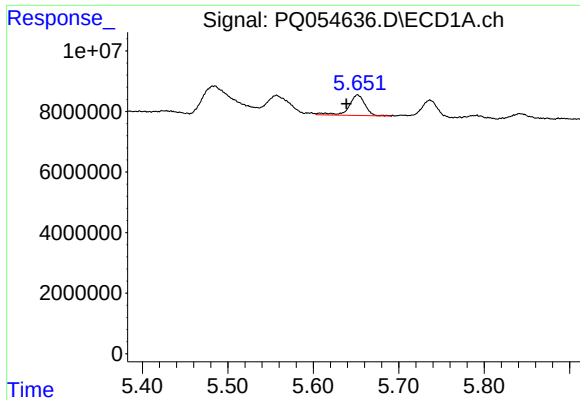
#9 AR-1221-2

R.T.: 5.557 min
Delta R.T.: 0.006 min
Response: 11899942
Conc: 62.25 ng/ml



#9 AR-1221-2

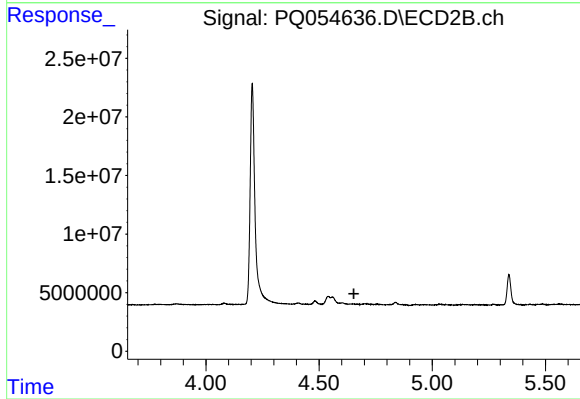
R.T.: 4.559 min
Delta R.T.: -0.007 min
Response: 6592205
Conc: 69.19 ng/ml



#10 AR-1221-3

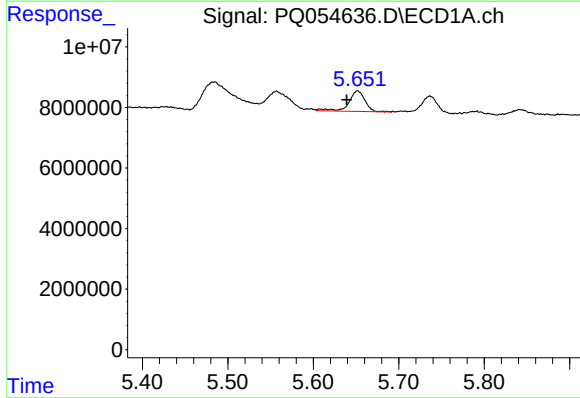
R.T.: 5.652 min
Delta R.T.: 0.013 min
Response: 9052955
Conc: 15.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



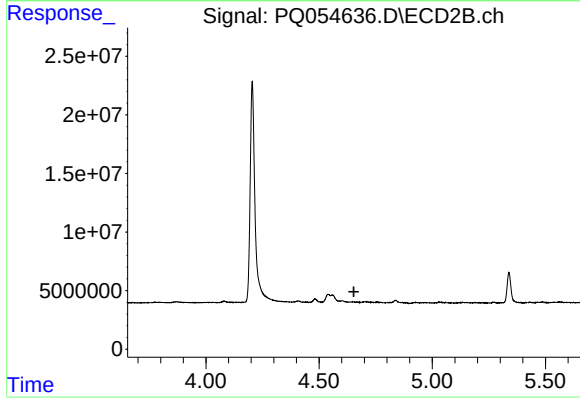
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.654 min
Response: 0
Conc: N.D.



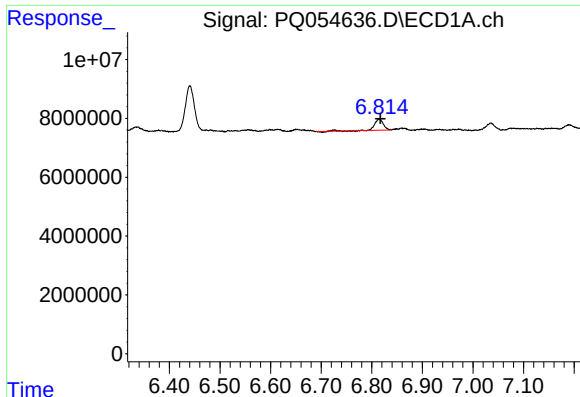
#11 AR-1232-1

R.T.: 5.652 min
Delta R.T.: 0.013 min
Response: 9052955
Conc: 19.56 ng/ml



#11 AR-1232-1

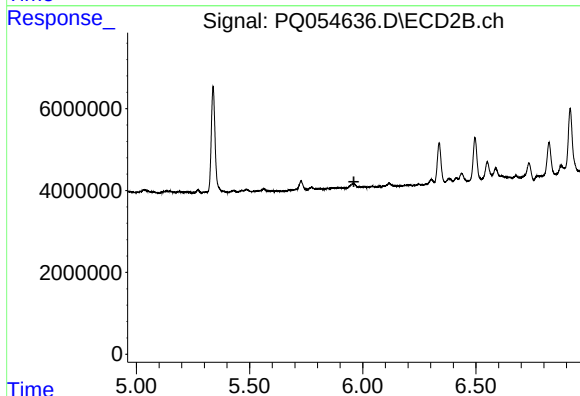
R.T.: 0.000 min
Exp R.T. : 4.654 min
Response: 0
Conc: N.D.



#15 AR-1232-5

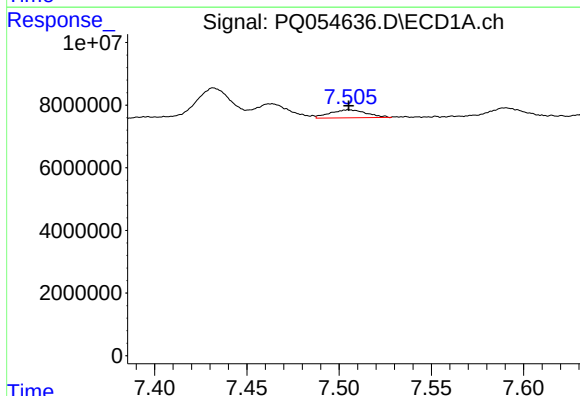
R.T.: 6.815 min
Delta R.T.: -0.002 min
Response: 4298773
Conc: 21.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



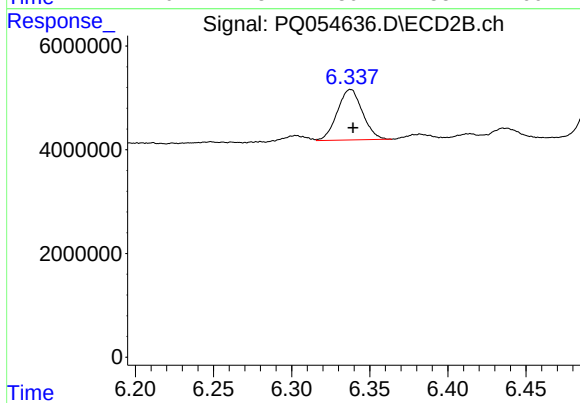
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.961 min
Response: 0
Conc: N.D.



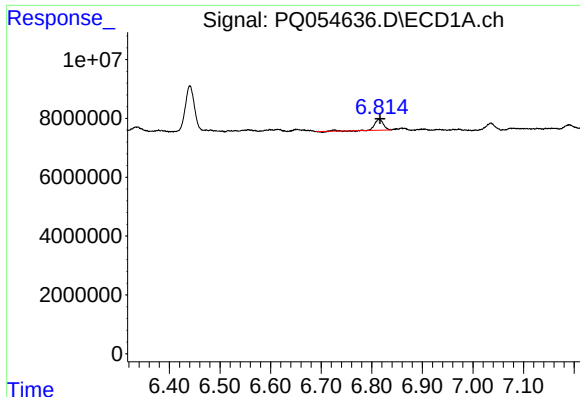
#20 AR-1242-5

R.T.: 7.505 min
Delta R.T.: 0.000 min
Response: 3486944
Conc: 7.45 ng/ml



#20 AR-1242-5

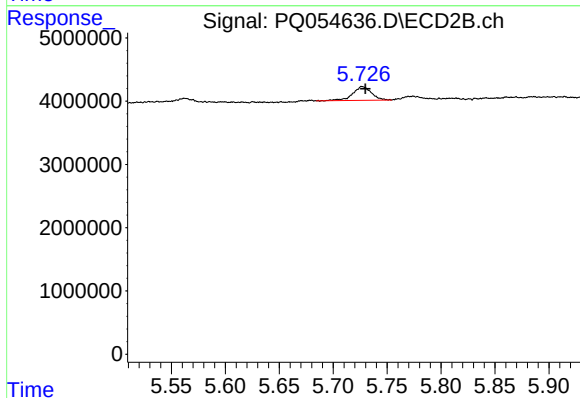
R.T.: 6.338 min
Delta R.T.: -0.002 min
Response: 10926771
Conc: 30.76 ng/ml



#22 AR-1248-2

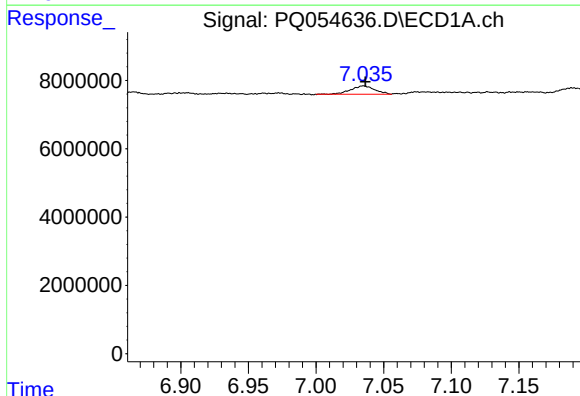
R.T.: 6.815 min
Delta R.T.: -0.002 min
Response: 4298773
Conc: 6.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



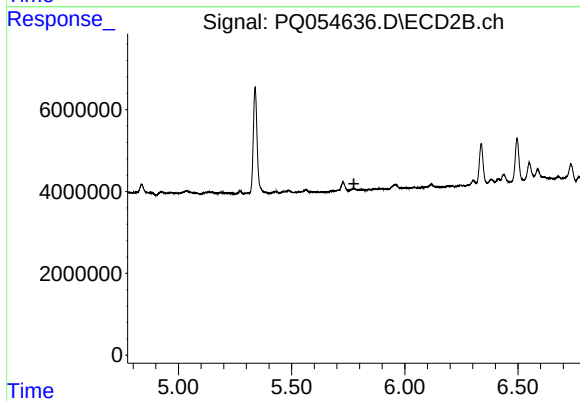
#22 AR-1248-2

R.T.: 5.727 min
Delta R.T.: -0.003 min
Response: 2614261
Conc: 7.34 ng/ml



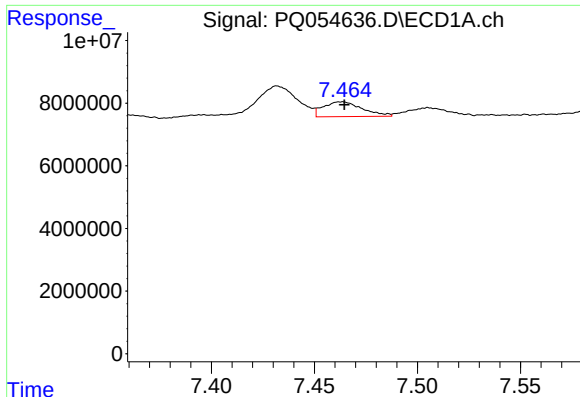
#23 AR-1248-3

R.T.: 7.035 min
Delta R.T.: -0.001 min
Response: 3044150
Conc: 4.26 ng/ml



#23 AR-1248-3

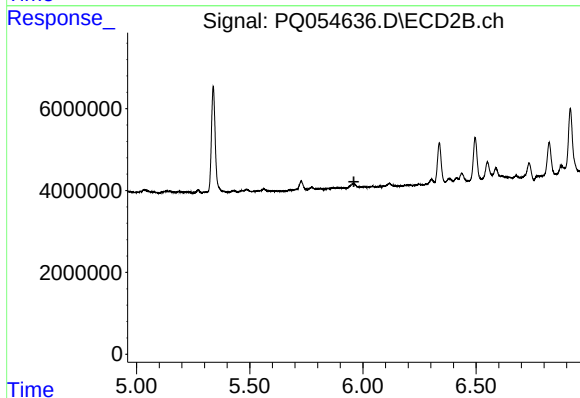
R.T.: 0.000 min
Exp R.T.: 5.775 min
Response: 0
Conc: N.D.



#24 AR-1248-4

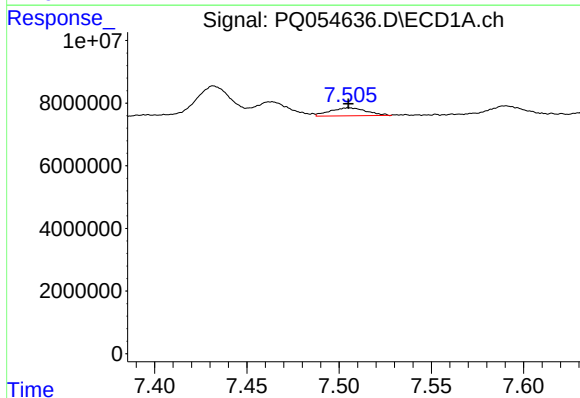
R.T.: 7.463 min
Delta R.T.: -0.001 min
Response: 6202921
Conc: 7.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



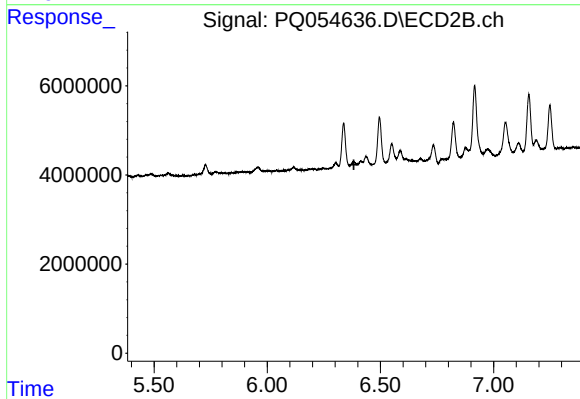
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.960 min
Response: 0
Conc: N.D.



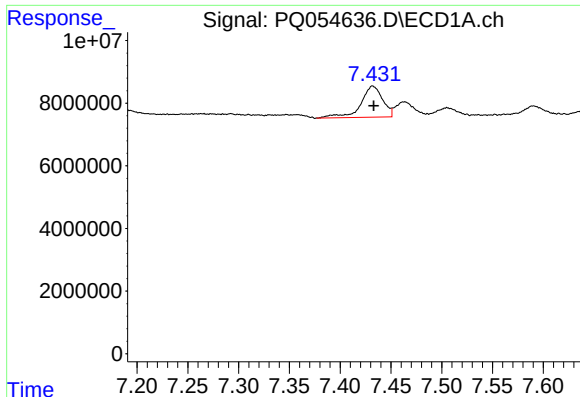
#25 AR-1248-5

R.T.: 7.505 min
Delta R.T.: 0.000 min
Response: 3486944
Conc: 4.35 ng/ml



#25 AR-1248-5

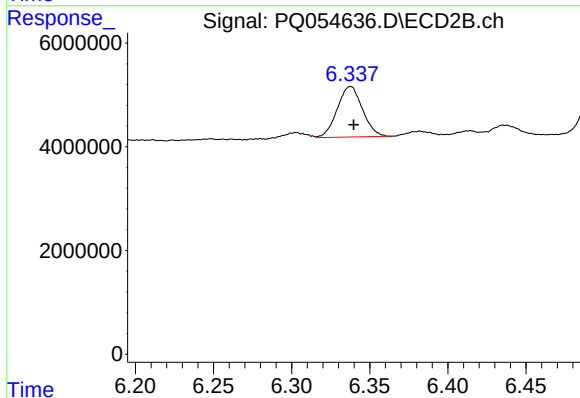
R.T.: 0.000 min
Exp R.T. : 6.383 min
Response: 0
Conc: N.D.



#26 AR-1254-1

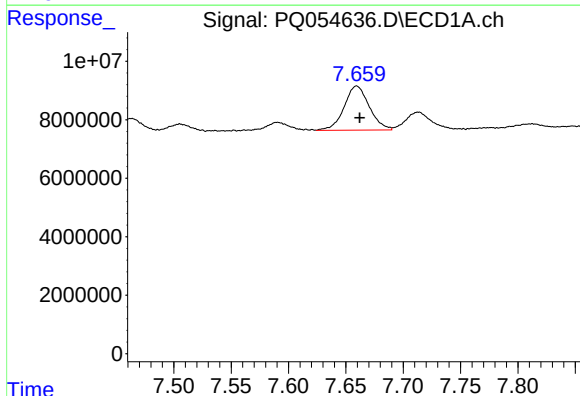
R.T.: 7.432 min
Delta R.T.: -0.001 min
Response: 14815702
Conc: 17.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



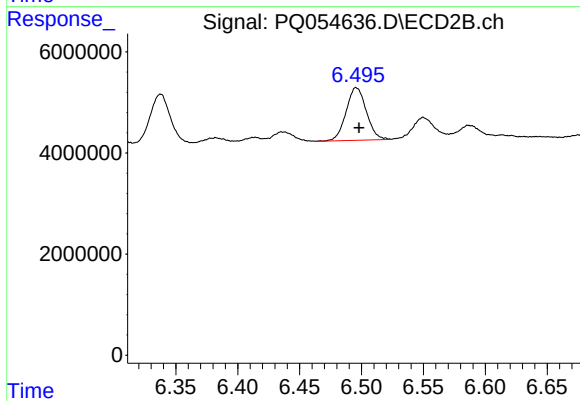
#26 AR-1254-1

R.T.: 6.338 min
Delta R.T.: -0.002 min
Response: 10926771
Conc: 14.34 ng/ml



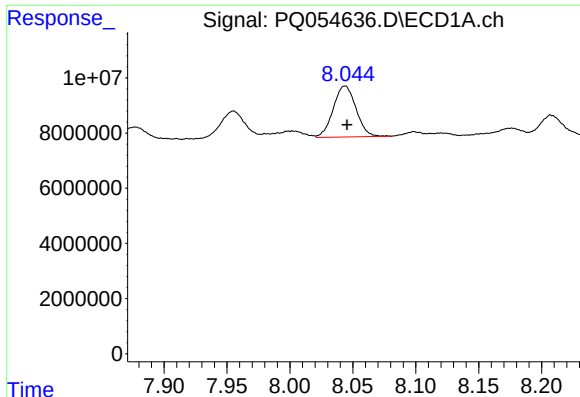
#27 AR-1254-2

R.T.: 7.659 min
Delta R.T.: -0.003 min
Response: 23097367
Conc: 17.27 ng/ml



#27 AR-1254-2

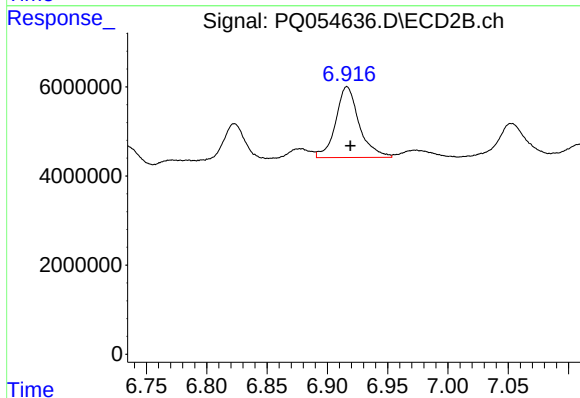
R.T.: 6.496 min
Delta R.T.: -0.002 min
Response: 11834031
Conc: 16.91 ng/ml



#28 AR-1254-3

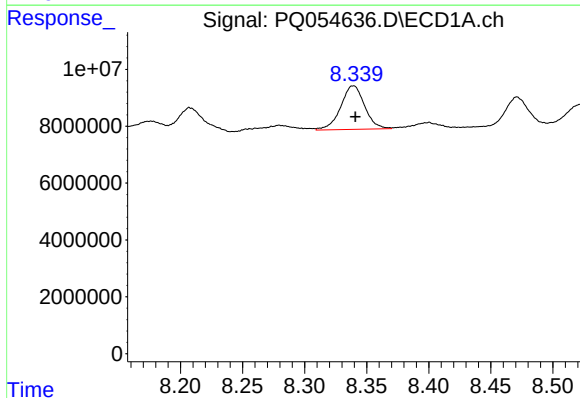
R.T.: 8.044 min
Delta R.T.: -0.002 min
Response: 23302017
Conc: 16.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



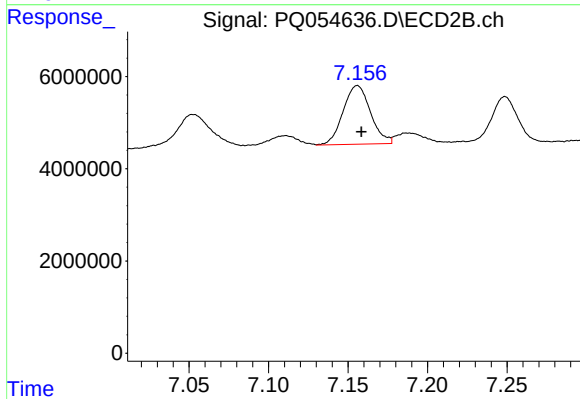
#28 AR-1254-3

R.T.: 6.916 min
Delta R.T.: -0.003 min
Response: 21555140
Conc: 19.55 ng/ml



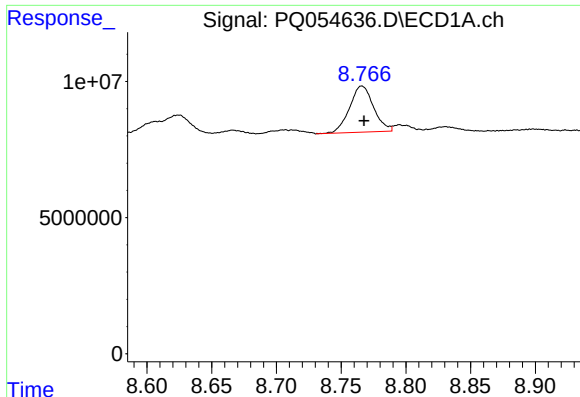
#29 AR-1254-4

R.T.: 8.339 min
Delta R.T.: -0.002 min
Response: 20528160
Conc: 19.27 ng/ml



#29 AR-1254-4

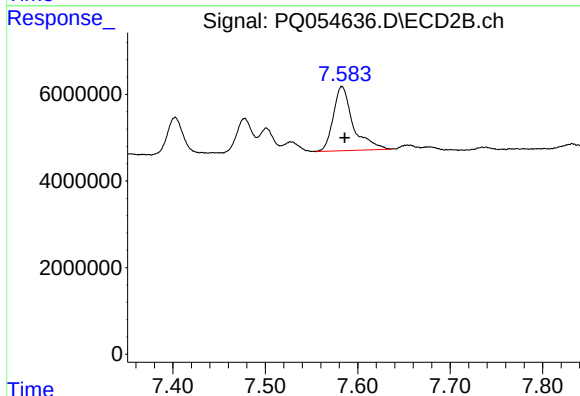
R.T.: 7.156 min
Delta R.T.: -0.002 min
Response: 15260079
Conc: 20.18 ng/ml



#30 AR-1254-5

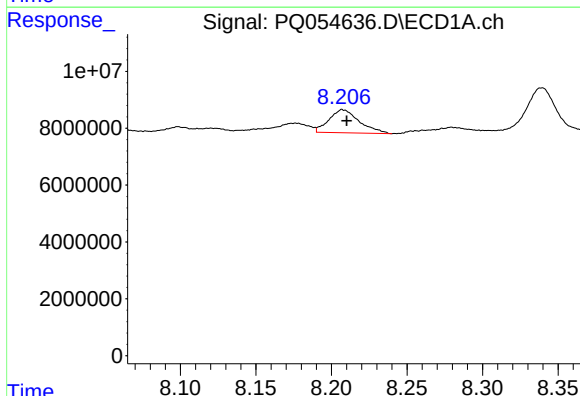
R.T.: 8.766 min
Delta R.T.: -0.002 min
Response: 21862938
Conc: 19.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



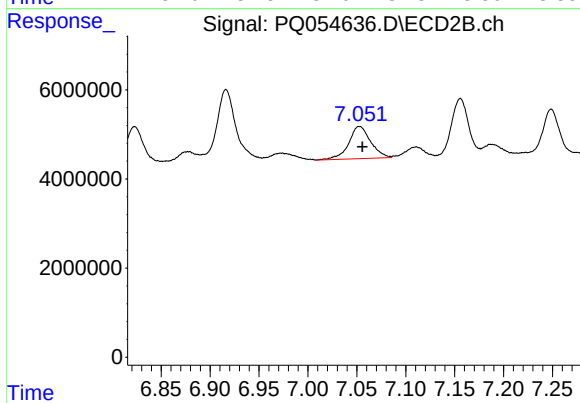
#30 AR-1254-5

R.T.: 7.583 min
Delta R.T.: -0.003 min
Response: 22030214
Conc: 19.91 ng/ml



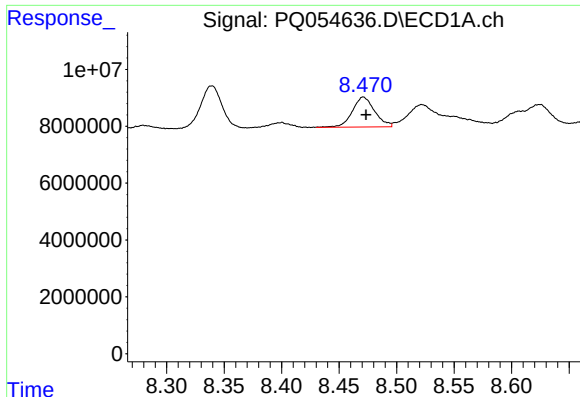
#31 AR-1260-1

R.T.: 8.207 min
Delta R.T.: -0.003 min
Response: 11352981
Conc: 11.44 ng/ml



#31 AR-1260-1

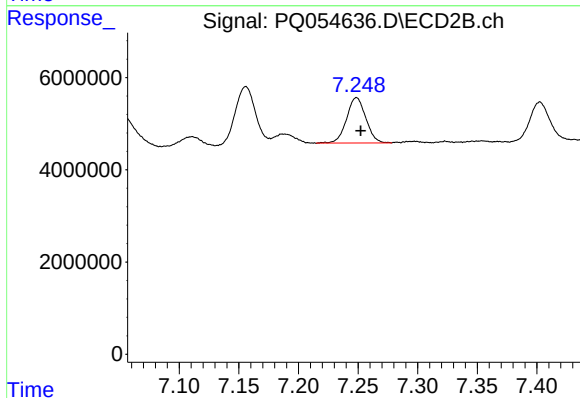
R.T.: 7.052 min
Delta R.T.: -0.004 min
Response: 11249996
Conc: 14.98 ng/ml



#32 AR-1260-2

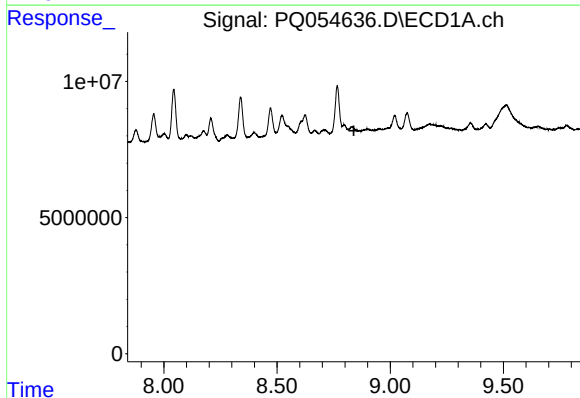
R.T.: 8.471 min
Delta R.T.: -0.002 min
Response: 14240821
Conc: 12.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



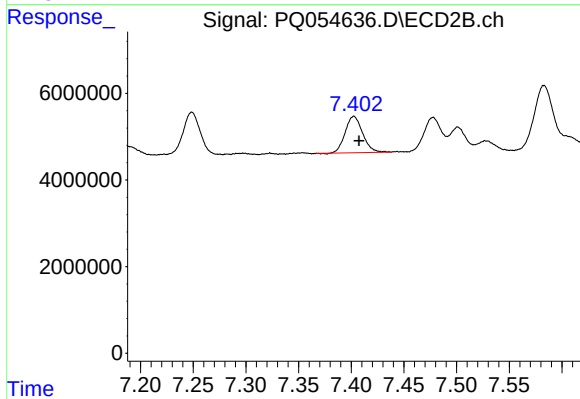
#32 AR-1260-2

R.T.: 7.249 min
Delta R.T.: -0.004 min
Response: 11019224
Conc: 10.65 ng/ml



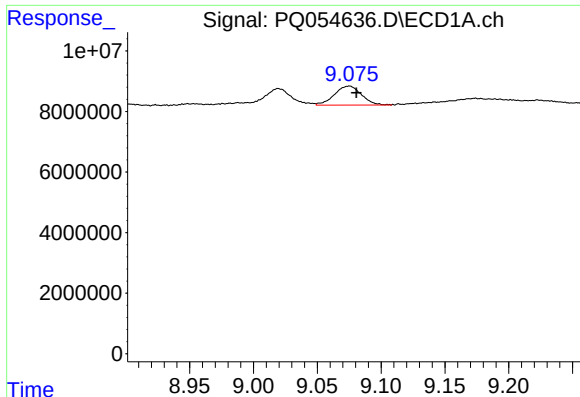
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.839 min
Response: 0
Conc: N.D.



#33 AR-1260-3

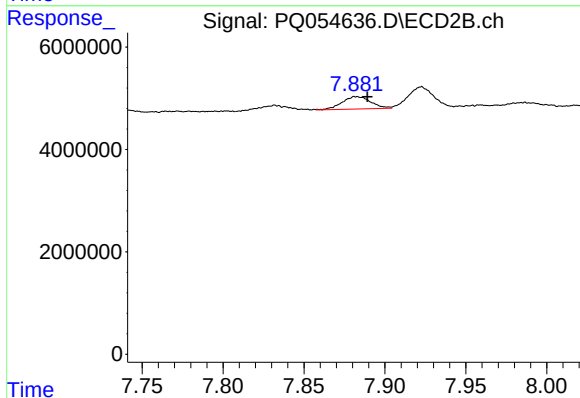
R.T.: 7.402 min
Delta R.T.: -0.005 min
Response: 9670905
Conc: 10.94 ng/ml



#34 AR-1260-4

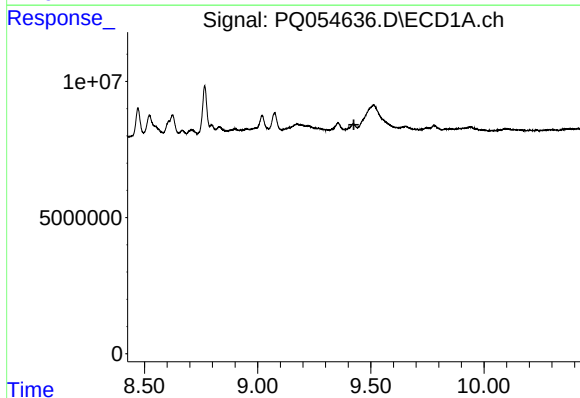
R.T.: 9.075 min
Delta R.T.: -0.006 min
Response: 9275337
Conc: 9.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



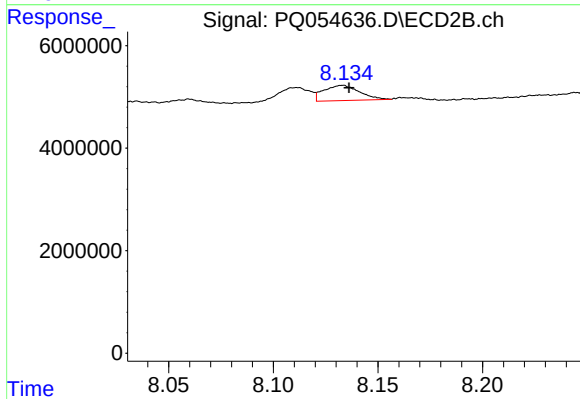
#34 AR-1260-4

R.T.: 7.882 min
Delta R.T.: -0.007 min
Response: 2959402
Conc: 4.28 ng/ml



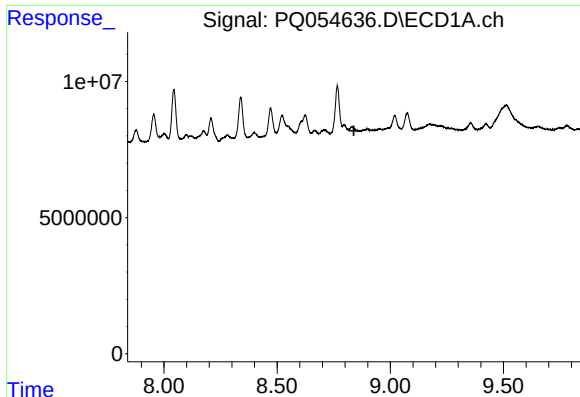
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.425 min
Response: 0
Conc: N.D.



#35 AR-1260-5

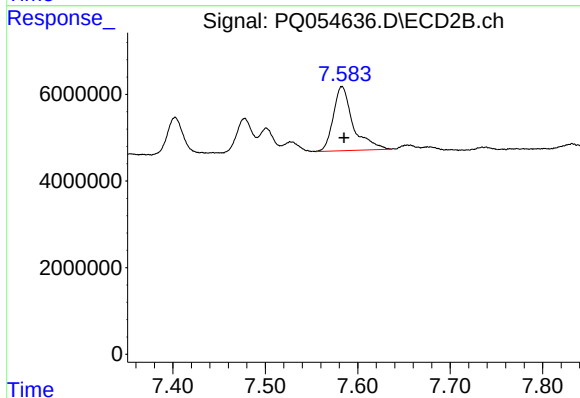
R.T.: 8.133 min
Delta R.T.: -0.003 min
Response: 3543322
Conc: 1.85 ng/ml



#36 AR-1262-1

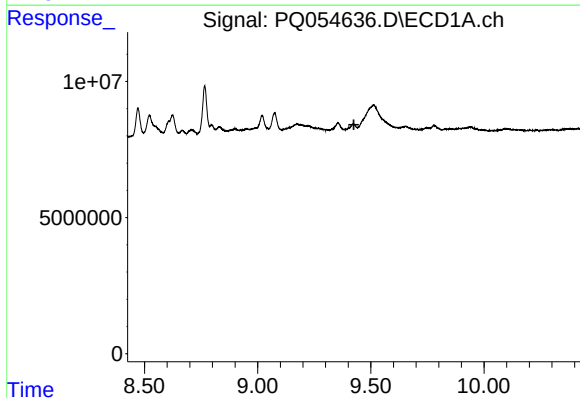
R.T.: 0.000 min
Exp R.T.: 8.839 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



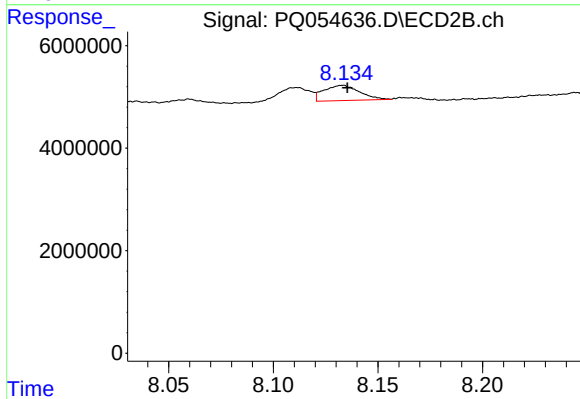
#36 AR-1262-1

R.T.: 7.583 min
Delta R.T.: -0.002 min
Response: 22030214
Conc: 42.64 ng/ml



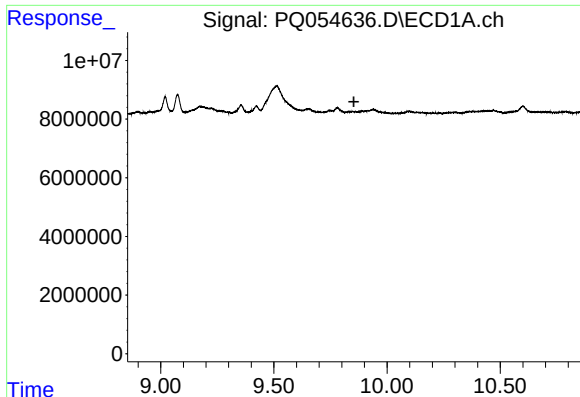
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 9.425 min
Response: 0
Conc: N.D.



#37 AR-1262-2

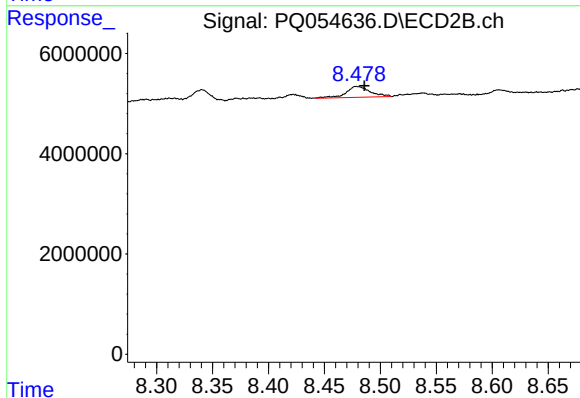
R.T.: 8.133 min
Delta R.T.: -0.003 min
Response: 3543322
Conc: 1.60 ng/ml



#39 AR-1262-4

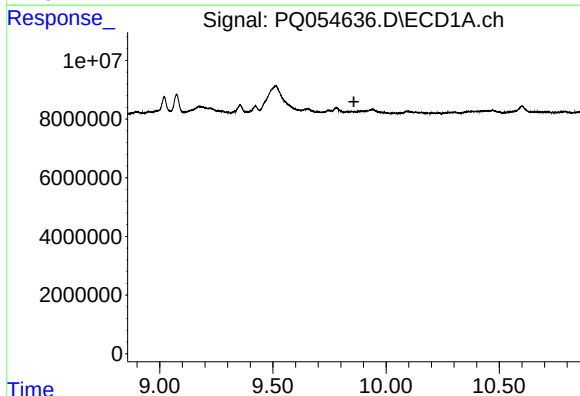
R.T.: 0.000 min
Exp R.T. : 9.854 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



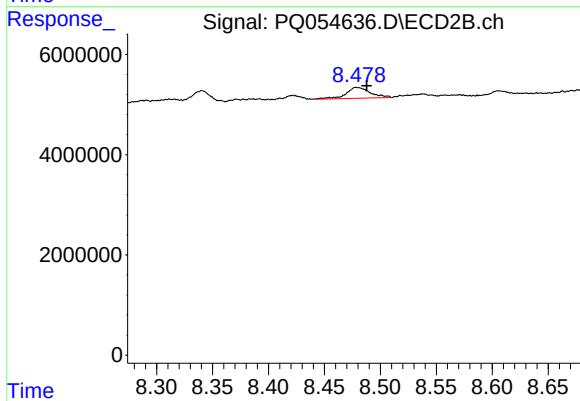
#39 AR-1262-4

R.T.: 8.479 min
Delta R.T.: -0.007 min
Response: 3265028
Conc: 2.15 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.858 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.479 min
Delta R.T.: -0.009 min
Response: 3265028
Conc: 1.42 ng/ml