

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100621\
 Data File : PQ054878.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Oct 2021 02:12
 Operator : AJ\MA
 Sample : M4088-01
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 03:55:30 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...	5.195	4.203	411.4E6	197.7E6	17.227	14.954
2)	SA Decachlor...	11.354	9.522	201.8E6	151.1E6	11.958	11.148
Target Compounds							
3)	L1 AR-1016-1	6.543f	0.000	8035564	0	9.742	N.D. #
4)	L1 AR-1016-2	6.543	0.000	8035564	0	6.587	N.D. #
9)	L2 AR-1221-2	5.552	0.000	6556207	0	34.298	N.D. #
12)	L3 AR-1232-2	6.223	0.000	14815450	0	52.342	N.D. #
13)	L3 AR-1232-3	6.543	0.000	8035564	0	15.282	N.D. #
16)	L4 AR-1242-1	6.543f	0.000	8035564	0	13.642	N.D. #
17)	L4 AR-1242-2	6.543	0.000	8035564	0	8.956	N.D. #
20)	L4 AR-1242-5	0.000	6.331	0	5093757	N.D.	14.337 #
21)	L5 AR-1248-1	6.543f	0.000	8035564	0	16.055	N.D. #
26)	L6 AR-1254-1	7.426	6.331	8536114	5093757	9.799	6.686 #
27)	L6 AR-1254-2	7.654	6.489	4790118	4114358	3.581	5.879 #
28)	L6 AR-1254-3	8.037	6.911	4641281	11265539	3.332	10.219 #
29)	L6 AR-1254-4	8.333	7.148	11319293	2731097	10.625	3.612 #
30)	L6 AR-1254-5	8.760	7.575	13208844	14158418	11.493	12.793
31)	L7 AR-1260-1	8.203	7.045	13935185	8572945	14.042	11.416
32)	L7 AR-1260-2	8.464	7.242	38558528	8434929	32.768	8.150 #
33)	L7 AR-1260-3	8.831	7.397	3772488	24544732	4.926	27.761 #
34)	L7 AR-1260-4	9.071	7.878	6621172	37900489	7.088	54.772 #
35)	L7 AR-1260-5	9.415	8.124	12198021	21328418	6.617	11.159 #
36)	L8 AR-1262-1	8.831	7.575	3772488	14158418	3.211	27.403 #
37)	L8 AR-1262-2	9.415	8.124	12198021	21328418	5.624	9.630 #
38)	L8 AR-1262-3	9.773f	8.410	4214843	10394266	4.732	11.715 #
39)	L8 AR-1262-4	0.000	8.473	0	23451177	N.D.	15.420 #
41)	L9 AR-1268-1	9.773f	8.410	4214843	10394266	1.681	3.830 #
42)	L9 AR-1268-2	0.000	8.473	0	23451177	N.D.	10.179 #
43)	L9 AR-1268-3	0.000	8.678f	0	47097825	N.D.	23.370 #

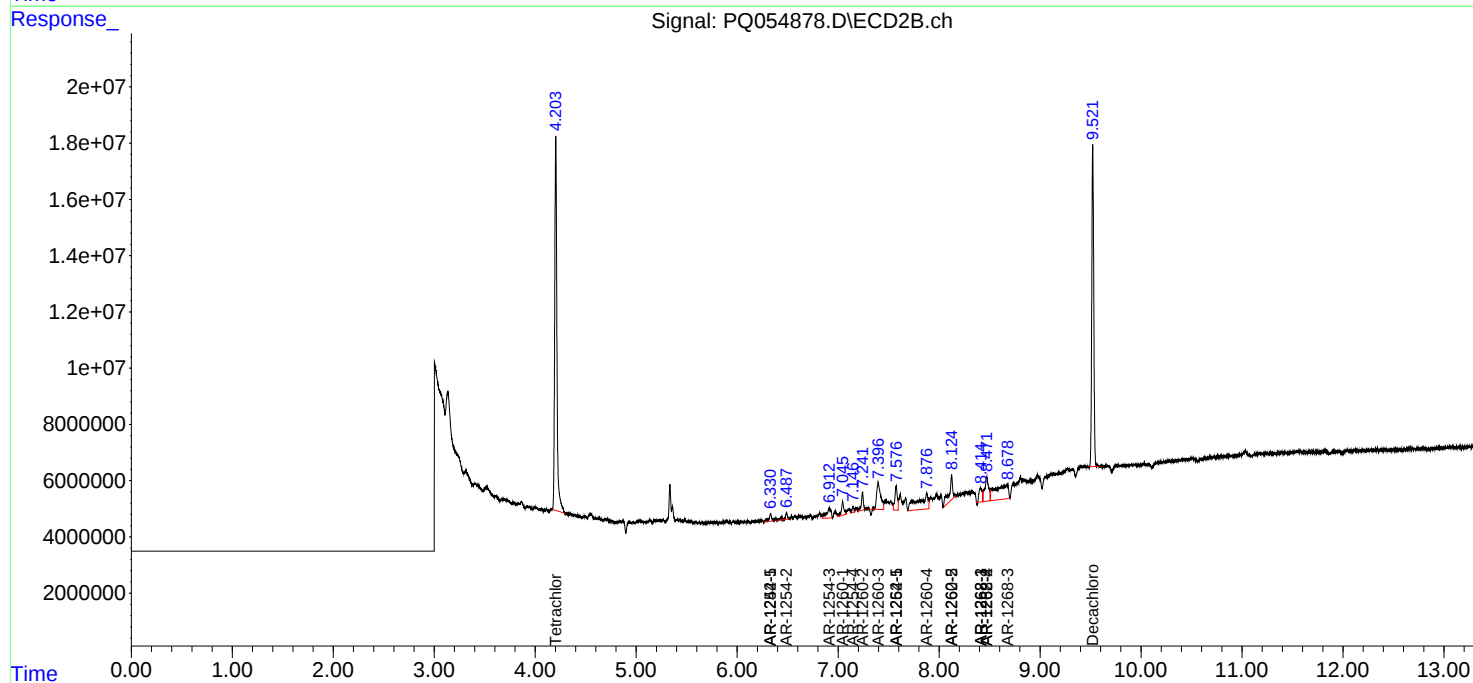
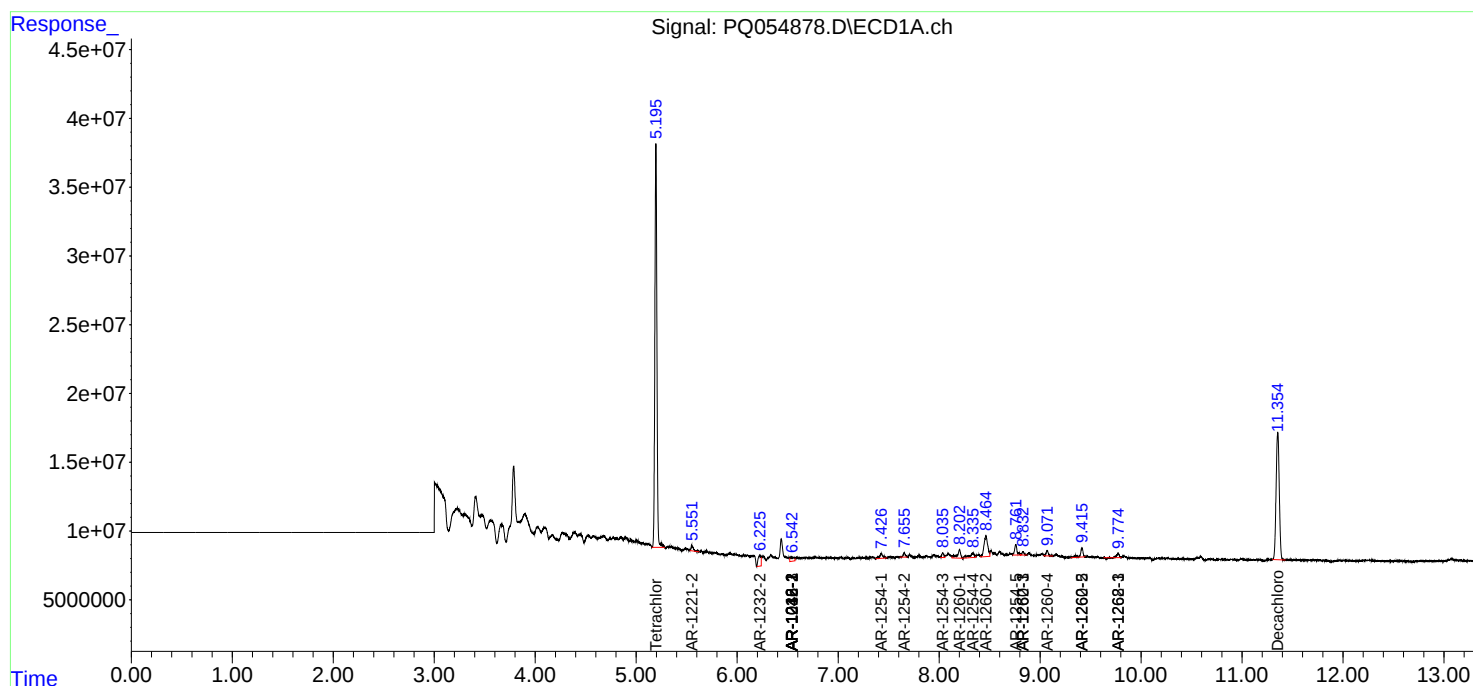
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

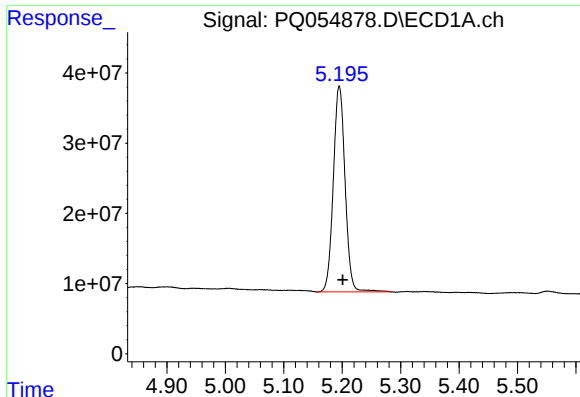
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100621\
Data File : PQ054878.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Oct 2021 02:12
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Misc :
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Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Oct 07 03:55:30 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091421.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 15 05:25:53 2021
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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

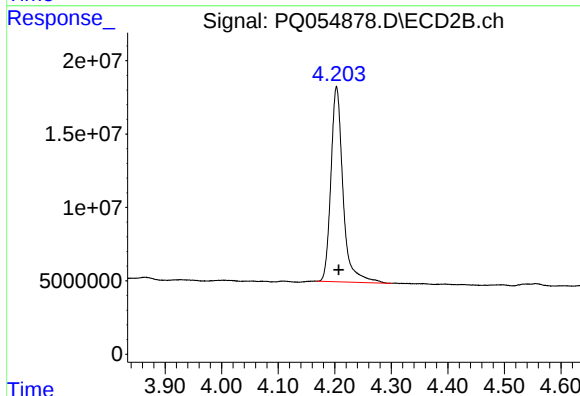




#1 Tetrachloro-m-xylene

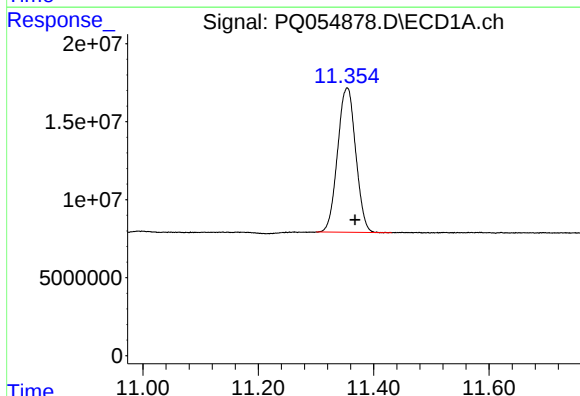
R.T.: 5.195 min
Delta R.T.: -0.006 min
Response: 411411624
Conc: 17.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



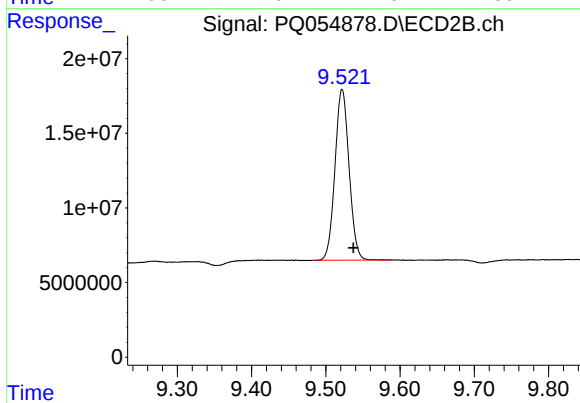
#1 Tetrachloro-m-xylene

R.T.: 4.203 min
Delta R.T.: -0.004 min
Response: 197686199
Conc: 14.95 ng/ml



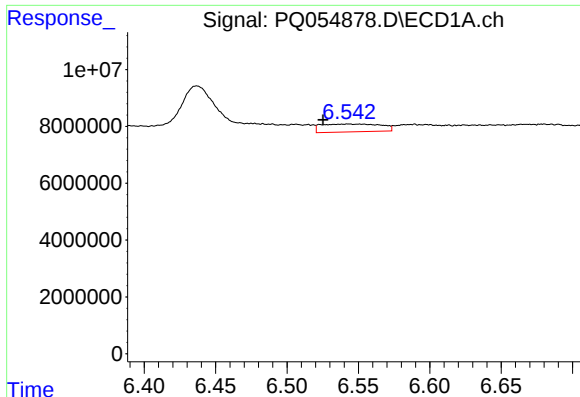
#2 Decachlorobiphenyl

R.T.: 11.354 min
Delta R.T.: -0.014 min
Response: 201828114
Conc: 11.96 ng/ml



#2 Decachlorobiphenyl

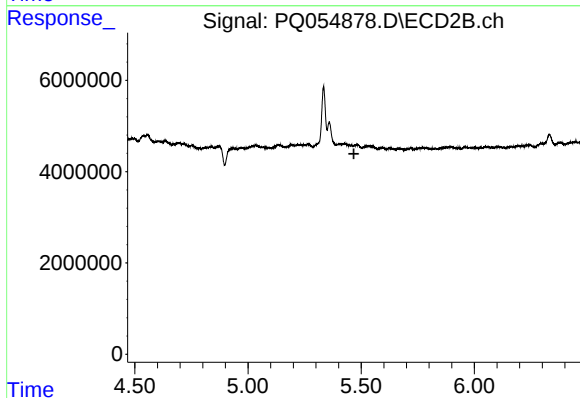
R.T.: 9.522 min
Delta R.T.: -0.015 min
Response: 151077629
Conc: 11.15 ng/ml



#3 AR-1016-1

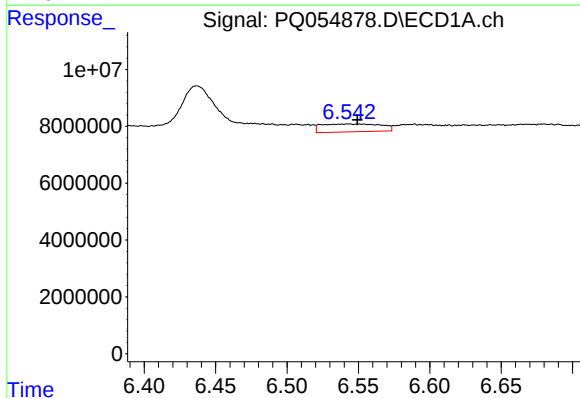
R.T.: 6.543 min
Delta R.T.: 0.018 min
Response: 8035564
Conc: 9.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



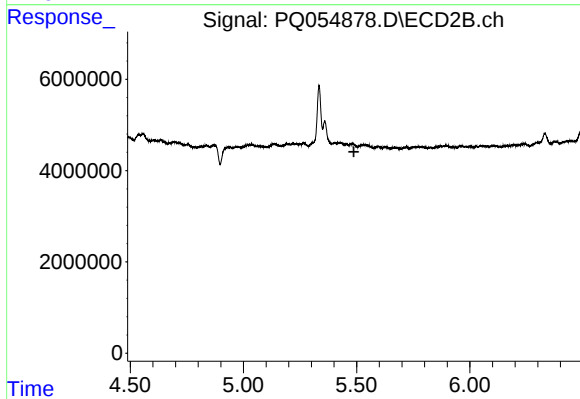
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.468 min
Response: 0
Conc: N.D.



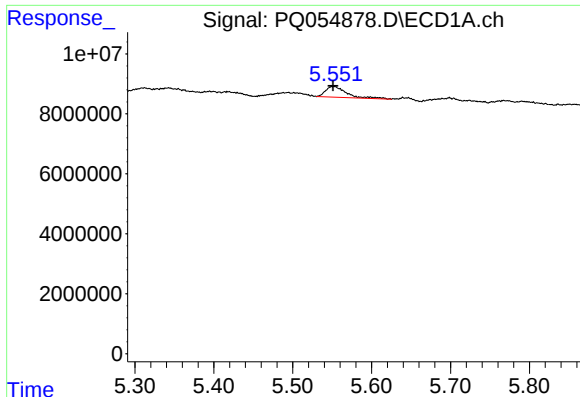
#4 AR-1016-2

R.T.: 6.543 min
Delta R.T.: -0.006 min
Response: 8035564
Conc: 6.59 ng/ml



#4 AR-1016-2

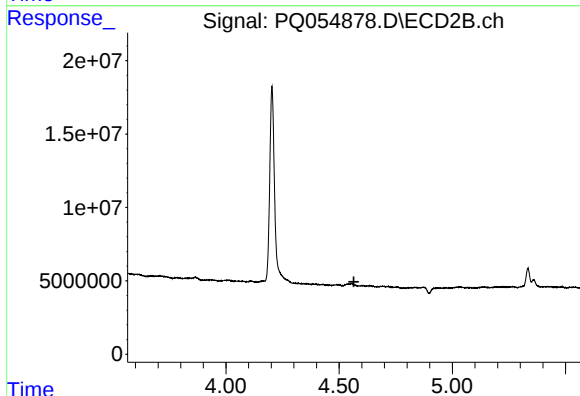
R.T.: 0.000 min
Exp R.T. : 5.488 min
Response: 0
Conc: N.D.



#9 AR-1221-2

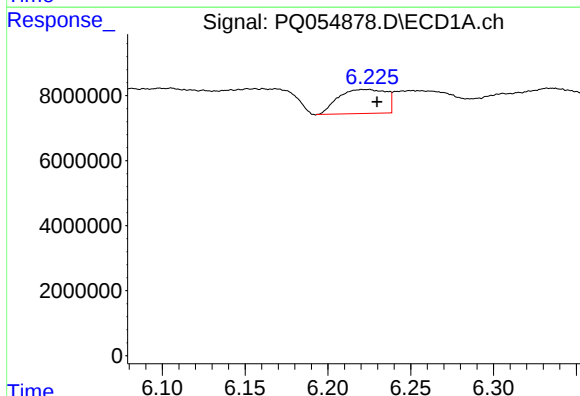
R.T.: 5.552 min
Delta R.T.: 0.000 min
Response: 6556207
Conc: 34.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



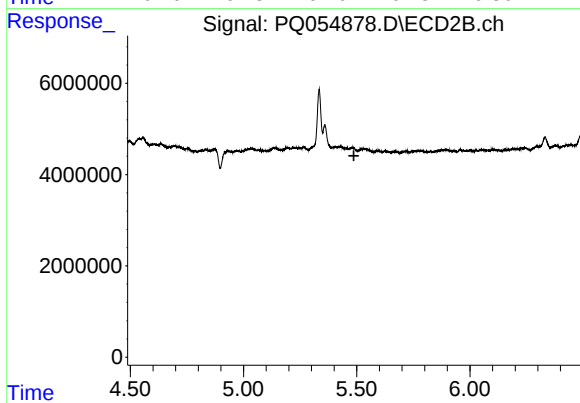
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.565 min
Response: 0
Conc: N.D.



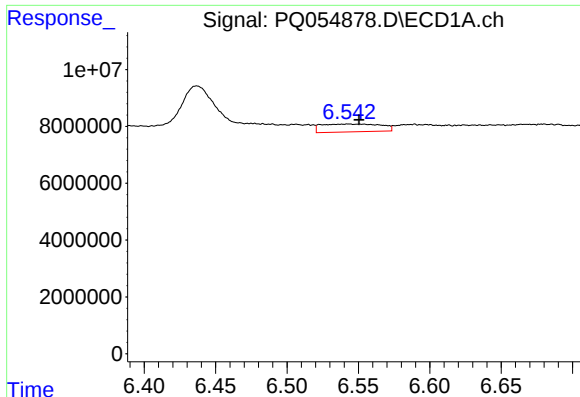
#12 AR-1232-2

R.T.: 6.223 min
Delta R.T.: -0.007 min
Response: 14815450
Conc: 52.34 ng/ml



#12 AR-1232-2

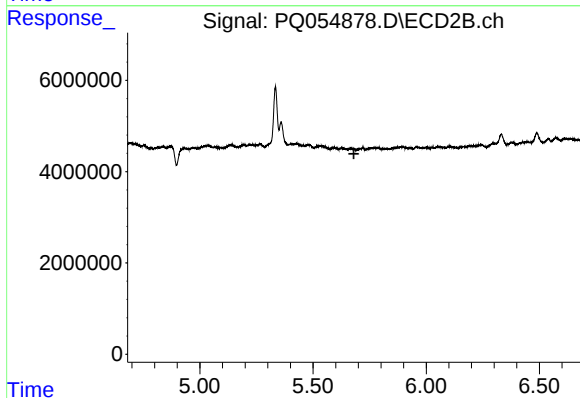
R.T.: 0.000 min
Exp R.T. : 5.487 min
Response: 0
Conc: N.D.



#13 AR-1232-3

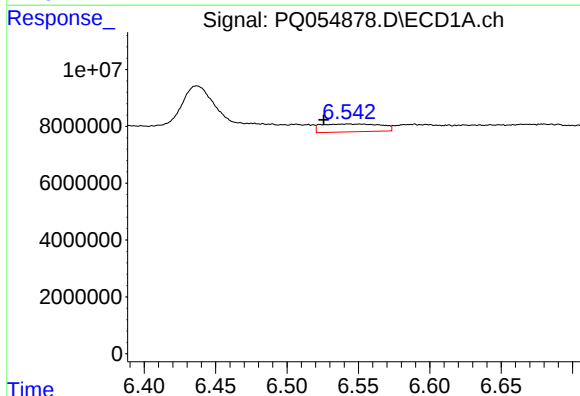
R.T.: 6.543 min
Delta R.T.: -0.008 min
Response: 8035564
Conc: 15.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



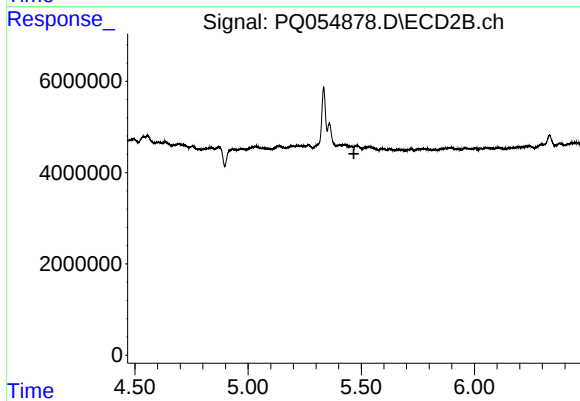
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.681 min
Response: 0
Conc: N.D.



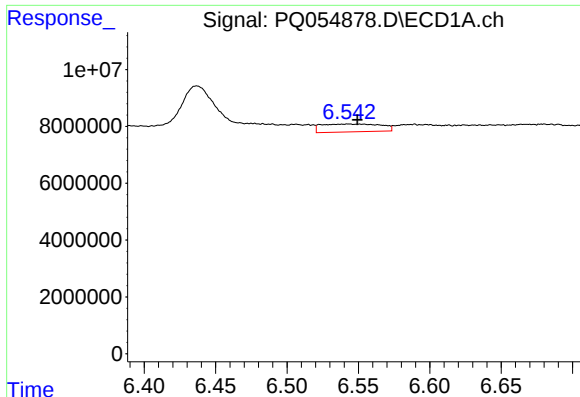
#16 AR-1242-1

R.T.: 6.543 min
Delta R.T.: 0.017 min
Response: 8035564
Conc: 13.64 ng/ml



#16 AR-1242-1

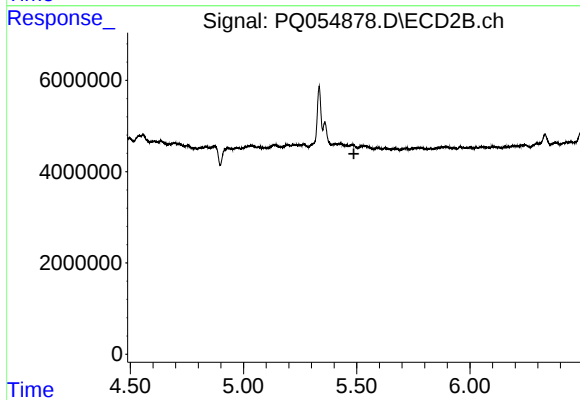
R.T.: 0.000 min
Exp R.T. : 5.467 min
Response: 0
Conc: N.D.



#17 AR-1242-2

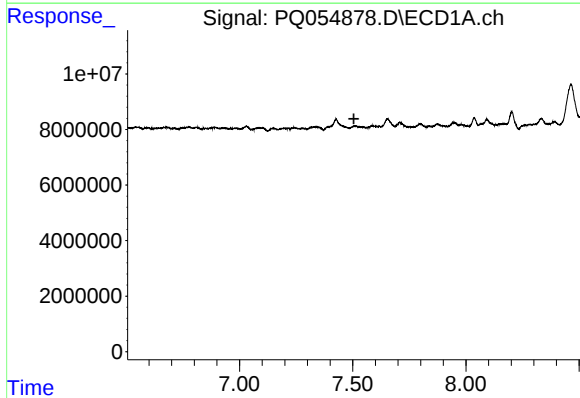
R.T.: 6.543 min
Delta R.T.: -0.007 min
Response: 8035564
Conc: 8.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



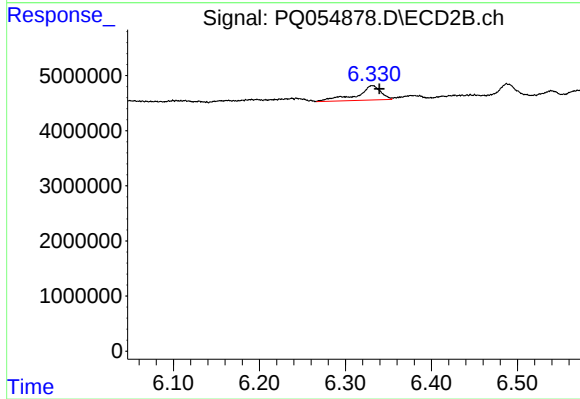
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.488 min
Response: 0
Conc: N.D.



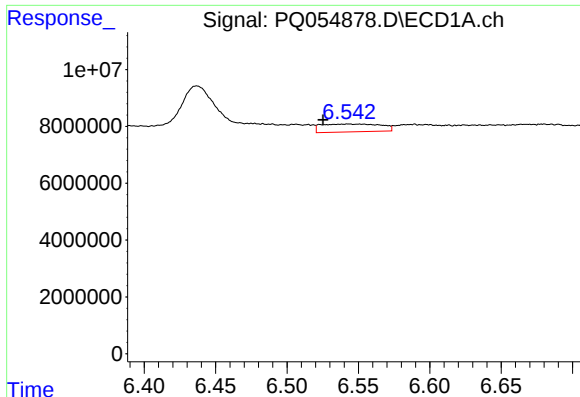
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.505 min
Response: 0
Conc: N.D.



#20 AR-1242-5

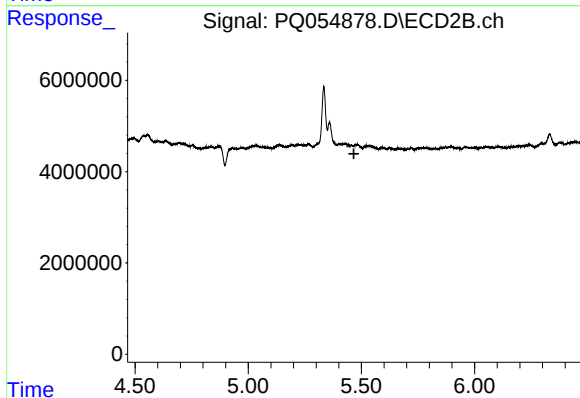
R.T.: 6.331 min
Delta R.T.: -0.008 min
Response: 5093757
Conc: 14.34 ng/ml



#21 AR-1248-1

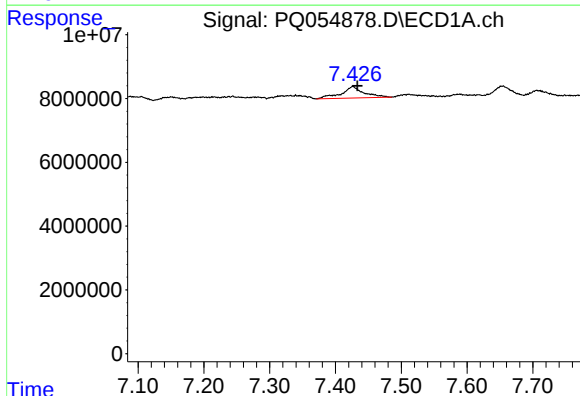
R.T.: 6.543 min
Delta R.T.: 0.017 min
Response: 8035564
Conc: 16.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



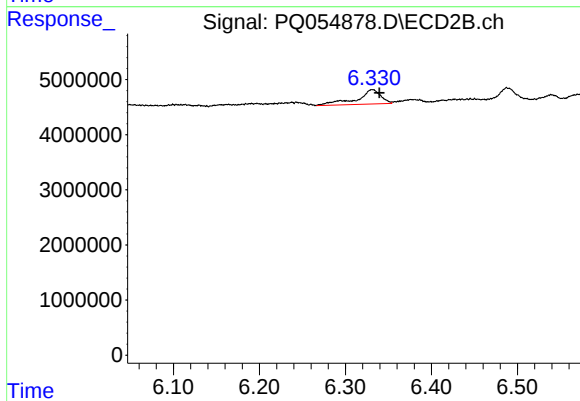
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.467 min
Response: 0
Conc: N.D.



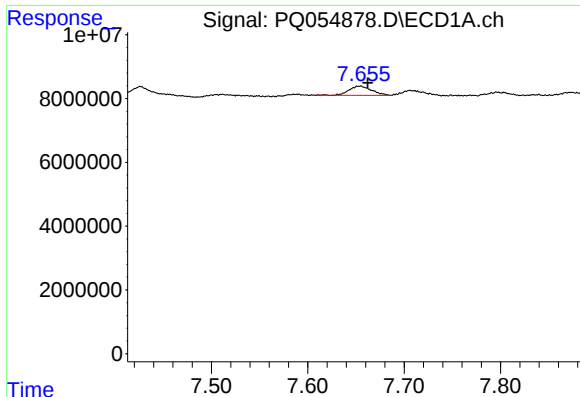
#26 AR-1254-1

R.T.: 7.426 min
Delta R.T.: -0.007 min
Response: 8536114
Conc: 9.80 ng/ml



#26 AR-1254-1

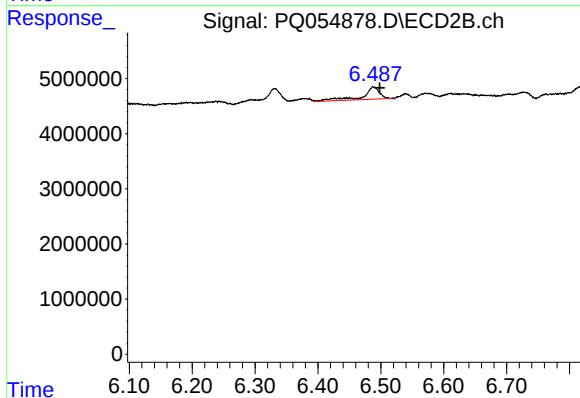
R.T.: 6.331 min
Delta R.T.: -0.008 min
Response: 5093757
Conc: 6.69 ng/ml



#27 AR-1254-2

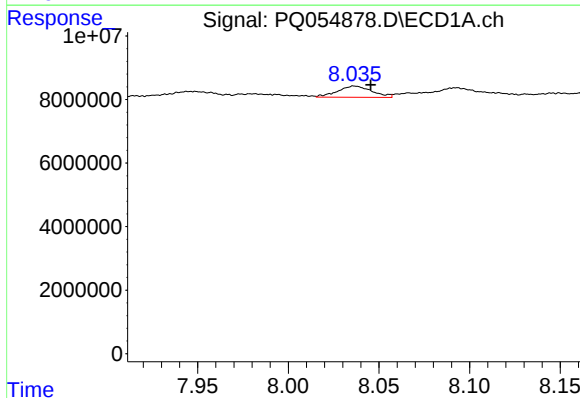
R.T.: 7.654 min
Delta R.T.: -0.008 min
Response: 4790118
Conc: 3.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



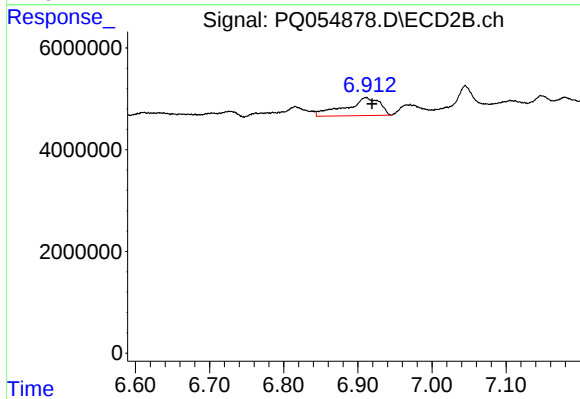
#27 AR-1254-2

R.T.: 6.489 min
Delta R.T.: -0.009 min
Response: 4114358
Conc: 5.88 ng/ml



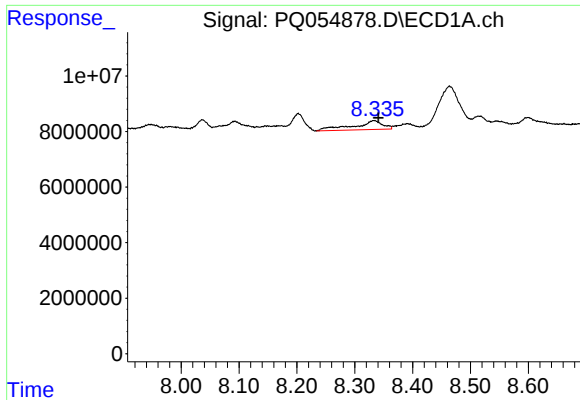
#28 AR-1254-3

R.T.: 8.037 min
Delta R.T.: -0.009 min
Response: 4641281
Conc: 3.33 ng/ml



#28 AR-1254-3

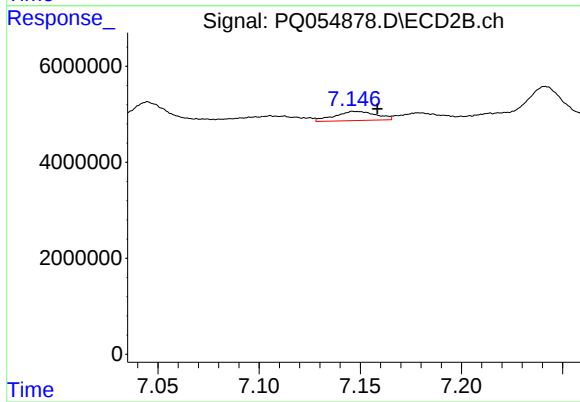
R.T.: 6.911 min
Delta R.T.: -0.008 min
Response: 11265539
Conc: 10.22 ng/ml



#29 AR-1254-4

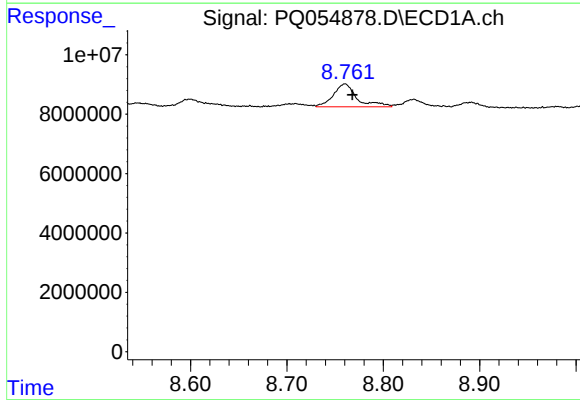
R.T.: 8.333 min
Delta R.T.: -0.008 min
Response: 11319293
Conc: 10.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



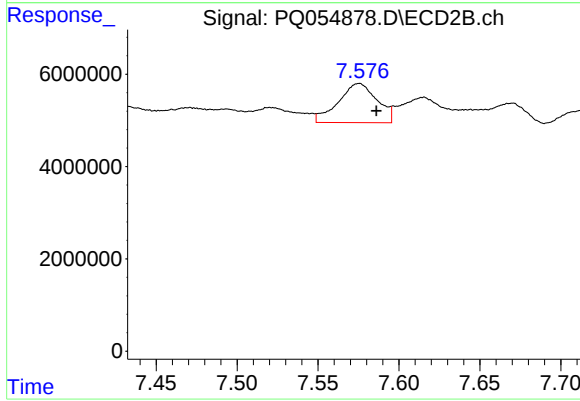
#29 AR-1254-4

R.T.: 7.148 min
Delta R.T.: -0.010 min
Response: 2731097
Conc: 3.61 ng/ml



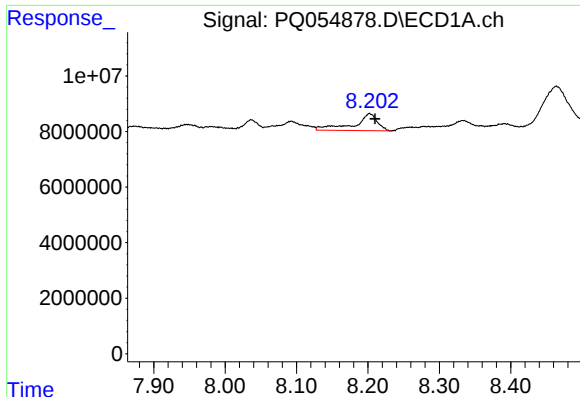
#30 AR-1254-5

R.T.: 8.760 min
Delta R.T.: -0.008 min
Response: 13208844
Conc: 11.49 ng/ml



#30 AR-1254-5

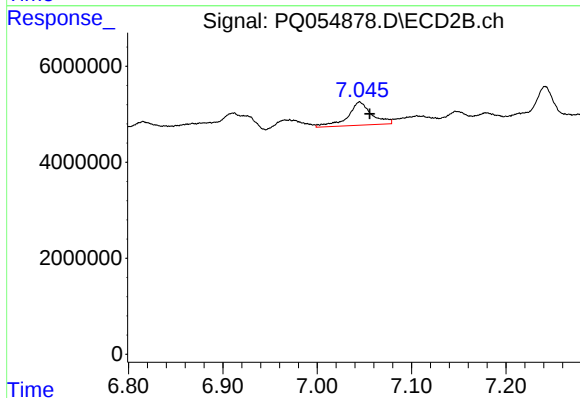
R.T.: 7.575 min
Delta R.T.: -0.011 min
Response: 14158418
Conc: 12.79 ng/ml



#31 AR-1260-1

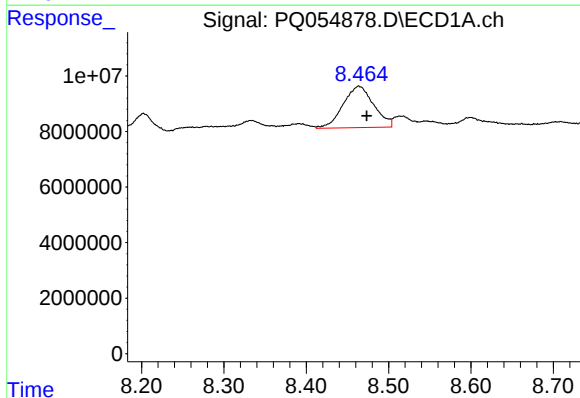
R.T.: 8.203 min
Delta R.T.: -0.008 min
Response: 13935185
Conc: 14.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



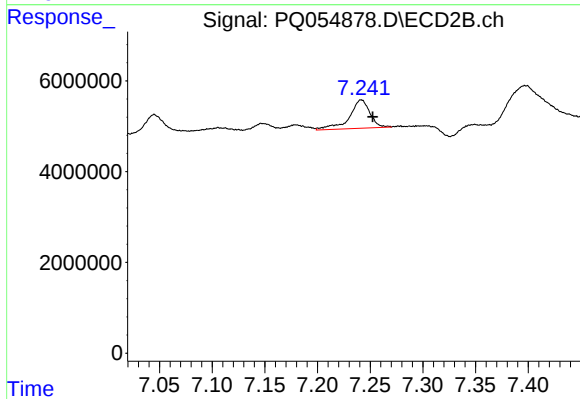
#31 AR-1260-1

R.T.: 7.045 min
Delta R.T.: -0.011 min
Response: 8572945
Conc: 11.42 ng/ml



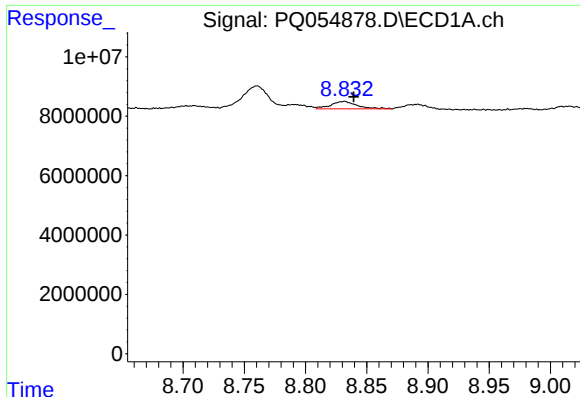
#32 AR-1260-2

R.T.: 8.464 min
Delta R.T.: -0.009 min
Response: 38558528
Conc: 32.77 ng/ml



#32 AR-1260-2

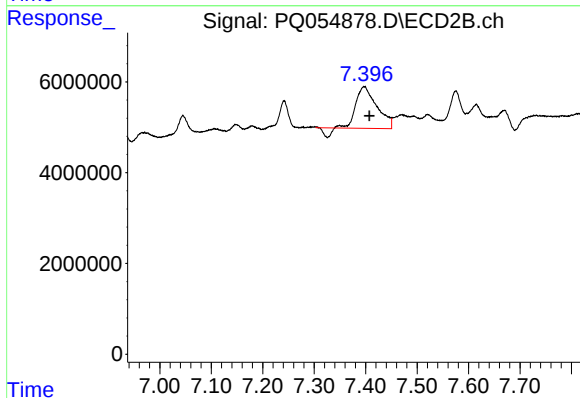
R.T.: 7.242 min
Delta R.T.: -0.011 min
Response: 8434929
Conc: 8.15 ng/ml



#33 AR-1260-3

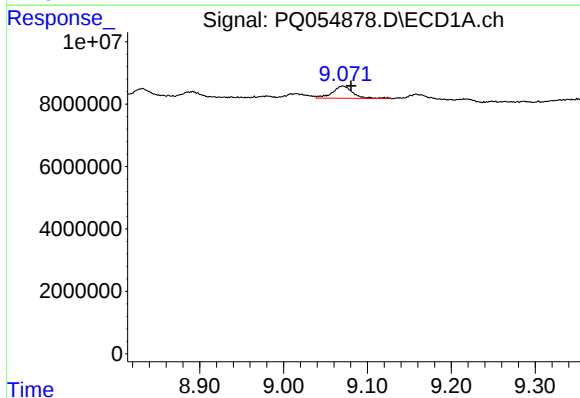
R.T.: 8.831 min
Delta R.T.: -0.008 min
Response: 3772488
Conc: 4.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



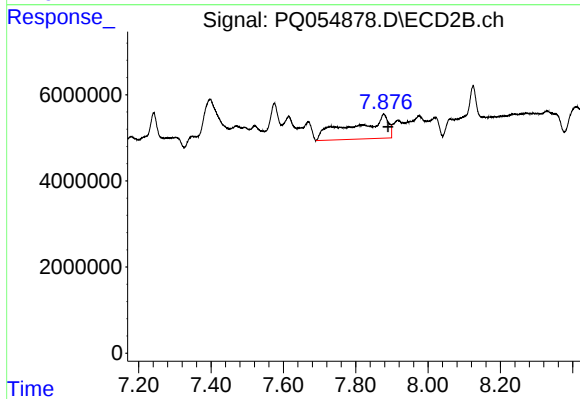
#33 AR-1260-3

R.T.: 7.397 min
Delta R.T.: -0.010 min
Response: 24544732
Conc: 27.76 ng/ml



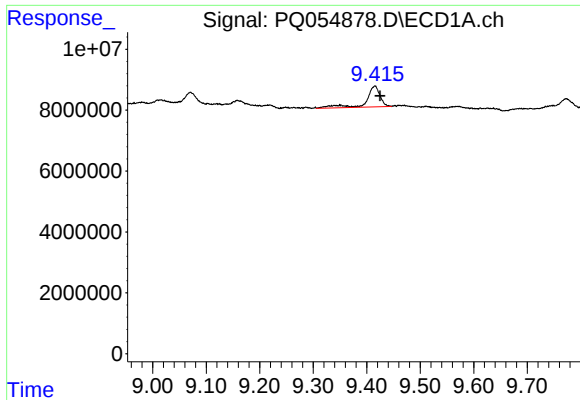
#34 AR-1260-4

R.T.: 9.071 min
Delta R.T.: -0.010 min
Response: 6621172
Conc: 7.09 ng/ml



#34 AR-1260-4

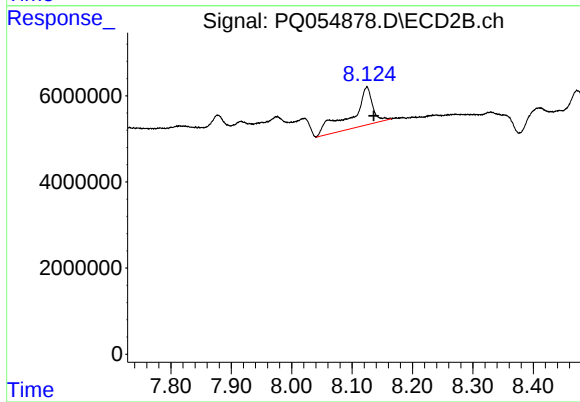
R.T.: 7.878 min
Delta R.T.: -0.011 min
Response: 37900489
Conc: 54.77 ng/ml



#35 AR-1260-5

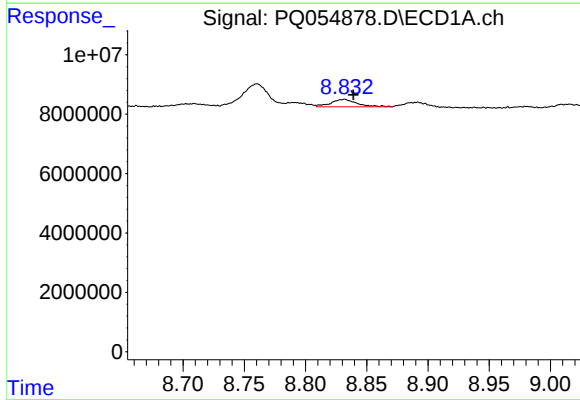
R.T.: 9.415 min
Delta R.T.: -0.010 min
Response: 12198021
Conc: 6.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



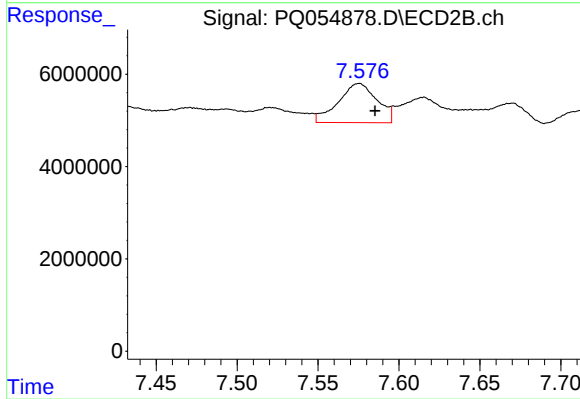
#35 AR-1260-5

R.T.: 8.124 min
Delta R.T.: -0.012 min
Response: 21328418
Conc: 11.16 ng/ml



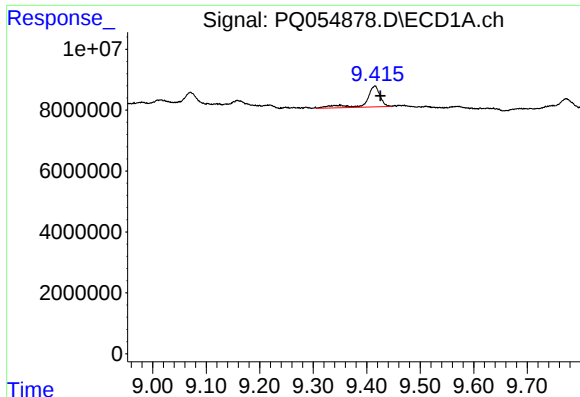
#36 AR-1262-1

R.T.: 8.831 min
Delta R.T.: -0.008 min
Response: 3772488
Conc: 3.21 ng/ml



#36 AR-1262-1

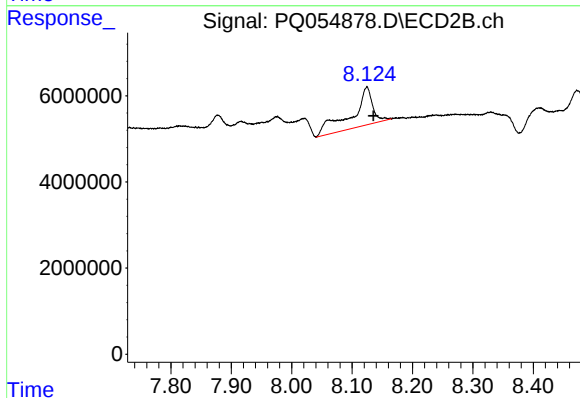
R.T.: 7.575 min
Delta R.T.: -0.010 min
Response: 14158418
Conc: 27.40 ng/ml



#37 AR-1262-2

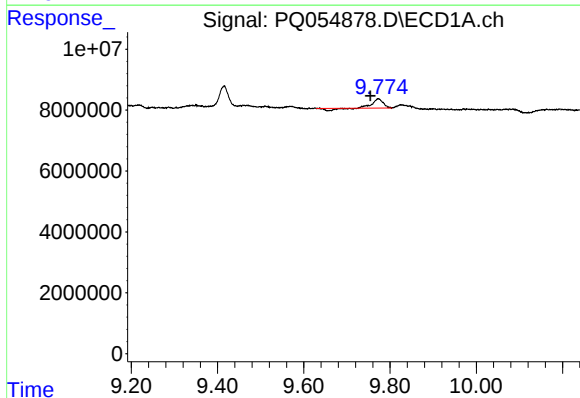
R.T.: 9.415 min
Delta R.T.: -0.010 min
Response: 12198021
Conc: 5.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



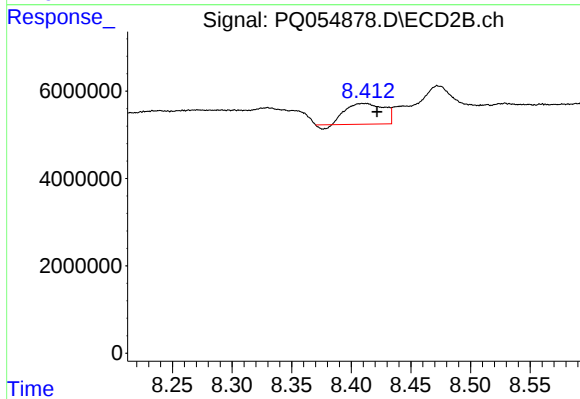
#37 AR-1262-2

R.T.: 8.124 min
Delta R.T.: -0.011 min
Response: 21328418
Conc: 9.63 ng/ml



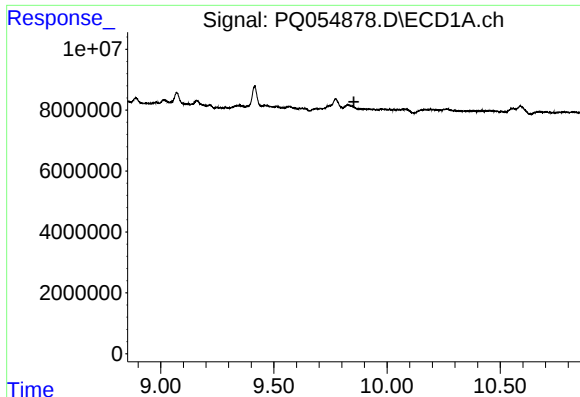
#38 AR-1262-3

R.T.: 9.773 min
Delta R.T.: 0.018 min
Response: 4214843
Conc: 4.73 ng/ml



#38 AR-1262-3

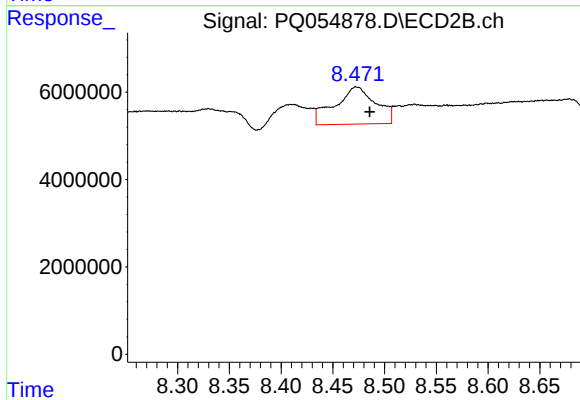
R.T.: 8.410 min
Delta R.T.: -0.012 min
Response: 10394266
Conc: 11.71 ng/ml



#39 AR-1262-4

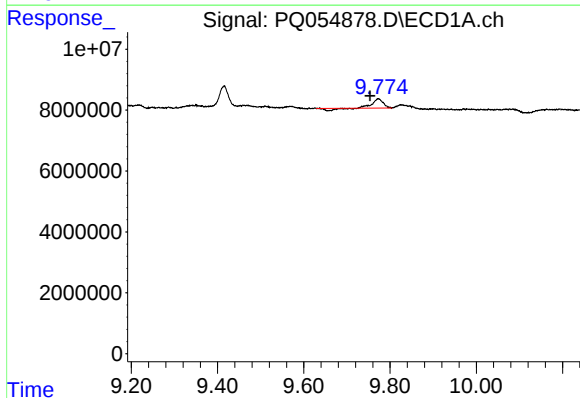
R.T.: 0.000 min
Exp R.T.: 9.854 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



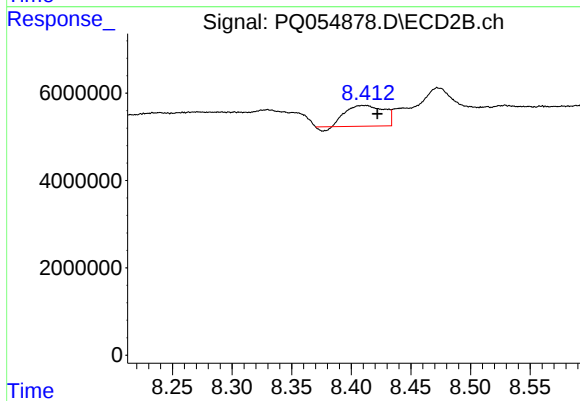
#39 AR-1262-4

R.T.: 8.473 min
Delta R.T.: -0.013 min
Response: 23451177
Conc: 15.42 ng/ml



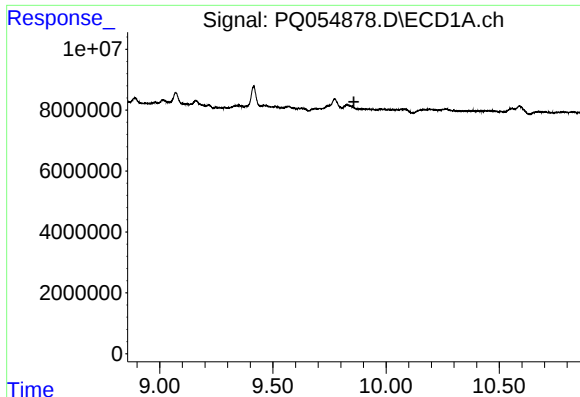
#41 AR-1268-1

R.T.: 9.773 min
Delta R.T.: 0.019 min
Response: 4214843
Conc: 1.68 ng/ml



#41 AR-1268-1

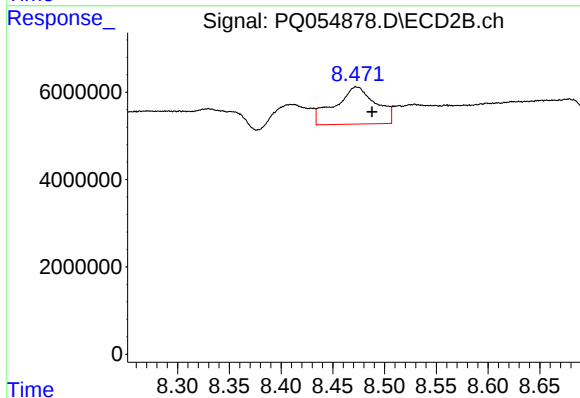
R.T.: 8.410 min
Delta R.T.: -0.012 min
Response: 10394266
Conc: 3.83 ng/ml



#42 AR-1268-2

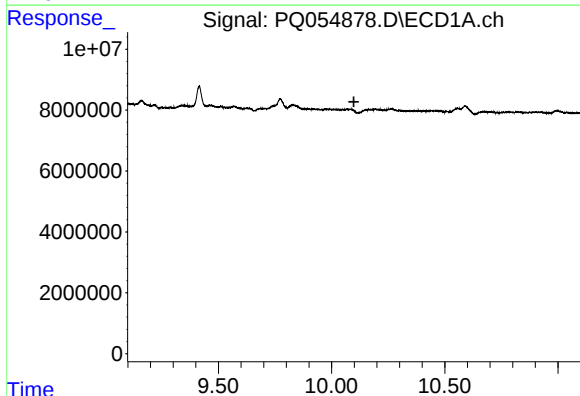
R.T.: 0.000 min
Exp R.T.: 9.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



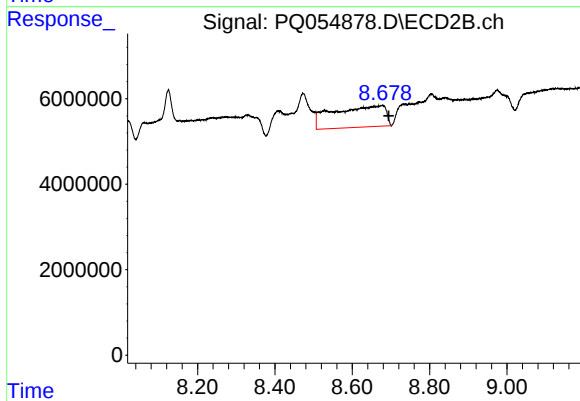
#42 AR-1268-2

R.T.: 8.473 min
Delta R.T.: -0.015 min
Response: 23451177
Conc: 10.18 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 10.099 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.678 min
Delta R.T.: -0.017 min
Response: 47097825
Conc: 23.37 ng/ml