

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061820\
 Data File : PQ048460.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jun 2020 07:53
 Operator : AJ\MA
 Sample : L3024-07
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 RO-16

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 18 10:54:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 17 15:37:20 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...	5.293	4.289	135.0E6	63181901	18.321	17.896
2)	SA Decachlor...	11.564	9.659	159.6E6	79024393	16.493	16.421
Target Compounds							
3)	L1 AR-1016-1	6.646	0.000	1138173	0	3.966	N.D. #
4)	L1 AR-1016-2	6.646	0.000	1138173	0	2.872	N.D. #
5)	L1 AR-1016-3	6.646	0.000	1138173	0	4.614	N.D. #
9)	L2 AR-1221-2	5.652	0.000	2823555	0	49.025	N.D. #
13)	L3 AR-1232-3	6.646	0.000	1138173	0	8.194	N.D. #
16)	L4 AR-1242-1	6.646	0.000	1138173	0	5.396	N.D. #
17)	L4 AR-1242-2	6.646	0.000	1138173	0	3.852	N.D. #
18)	L4 AR-1242-3	6.646	0.000	1138173	0	6.193	N.D. #
21)	L5 AR-1248-1	6.646	0.000	1138173	0	7.074	N.D. #
27)	L6 AR-1254-2	7.769	6.614	4547369	2241259	9.490	11.276
28)	L6 AR-1254-3	0.000	7.011	0	2151121	N.D.	6.262 #
29)	L6 AR-1254-4	8.447	0.000	2834655	0	6.867	N.D. #
30)	L6 AR-1254-5	8.881	7.679	10933667	3901055	23.902	12.319 #
31)	L7 AR-1260-1	8.317	7.148	5113031	2417617	13.562	11.130
32)	L7 AR-1260-2	8.584	7.344	10934266	2829071	23.803	10.491 #
33)	L7 AR-1260-3	8.953	7.501	4528285	1982326	12.331	8.008 #
34)	L7 AR-1260-4	9.201	7.984	6092712	1877900	14.222	8.783 #
35)	L7 AR-1260-5	9.555	8.229	6739018	4657383	7.516	8.631
36)	L8 AR-1262-1	8.953	7.679	4528285	3901055	8.023	22.498 #
37)	L8 AR-1262-2	9.555	8.229	6739018	4657383	6.133	6.987
38)	L8 AR-1262-3	9.892	8.518	4310201	1827865	8.753	7.325
39)	L8 AR-1262-4	9.993	8.582	5244771	3897236	9.142	8.104
40)	L8 AR-1262-5	10.732	9.087	3000235	1773567	7.049	7.944
41)	L9 AR-1268-1	9.892	8.518	4310201	1827865	3.277	2.400 #
42)	L9 AR-1268-2	9.993	8.582	5244771	3897236	4.244	5.560 #
43)	L9 AR-1268-3	10.248	0.000	7282342	0	6.980	N.D. #
44)	L9 AR-1268-4	10.732	9.087	3000235	1773567	6.305	7.106
45)	L9 AR-1268-5	11.189	9.392	4220907	1829661	1.175	0.946

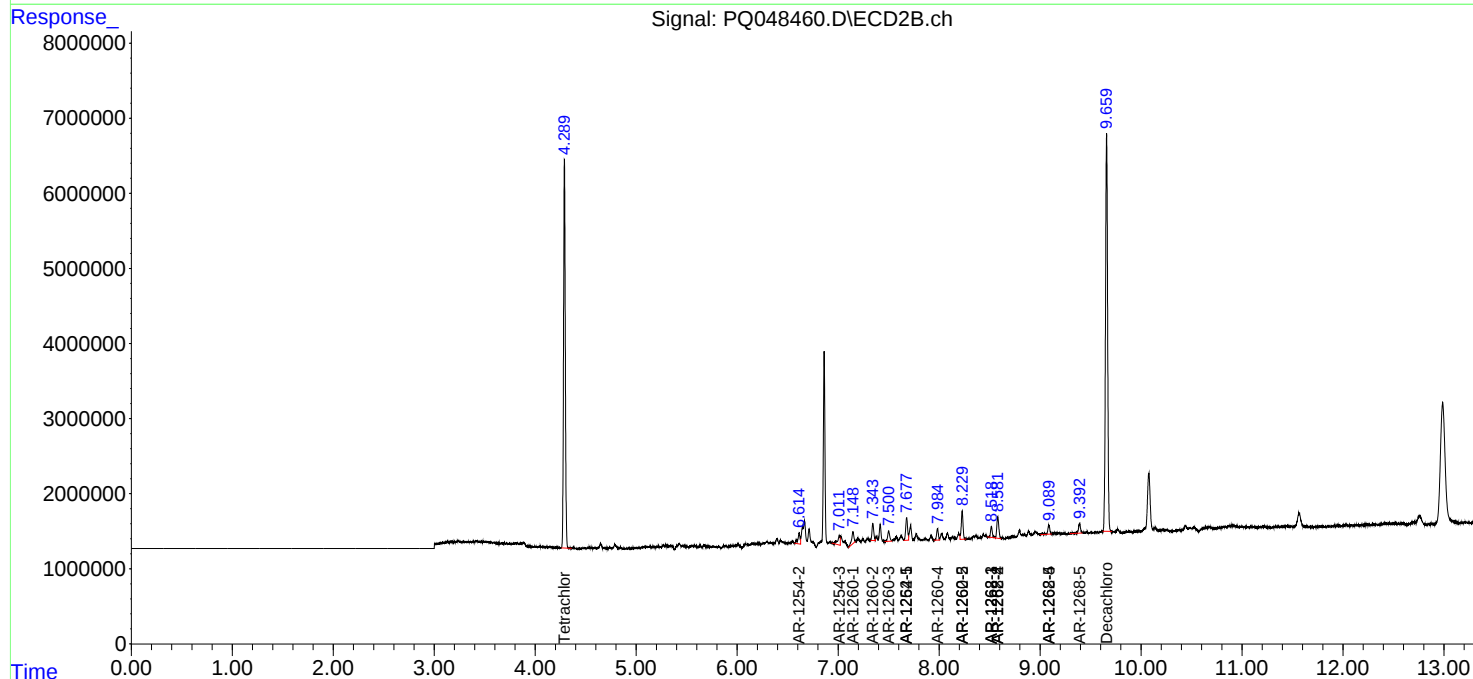
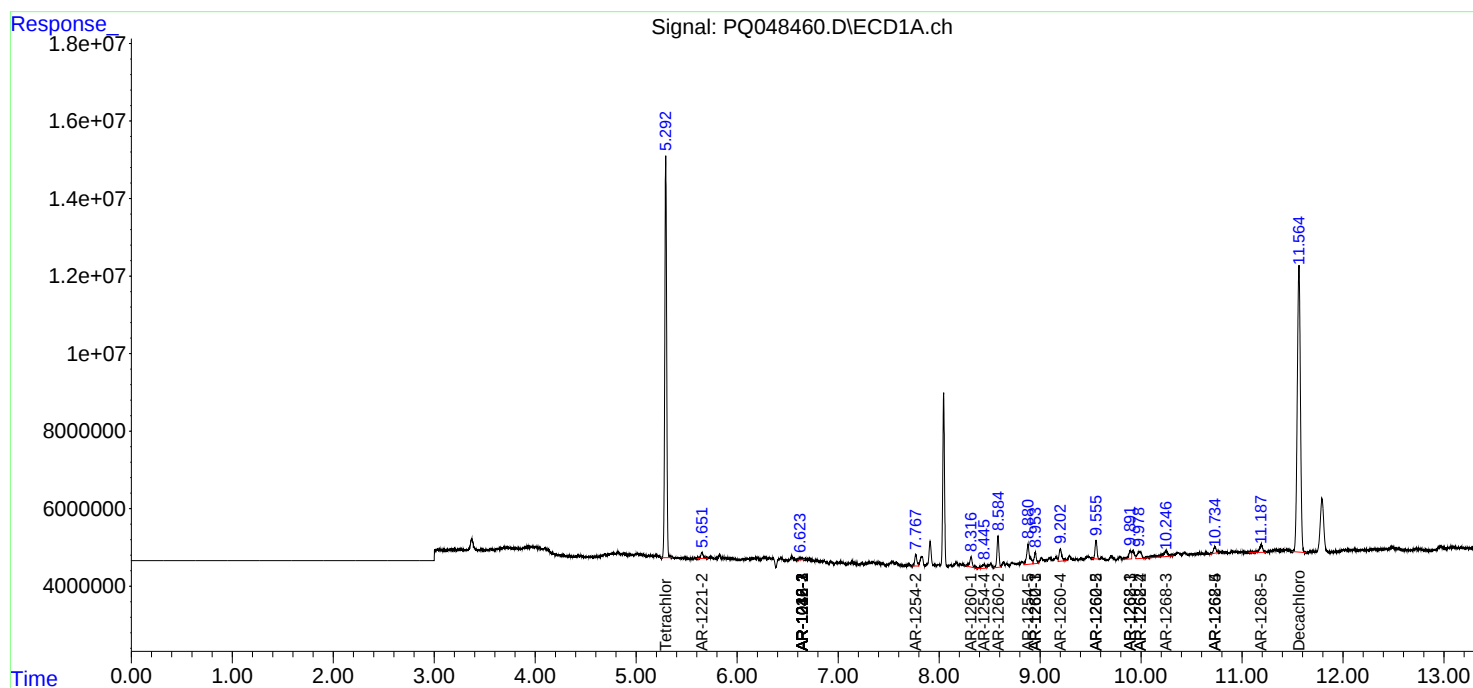
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

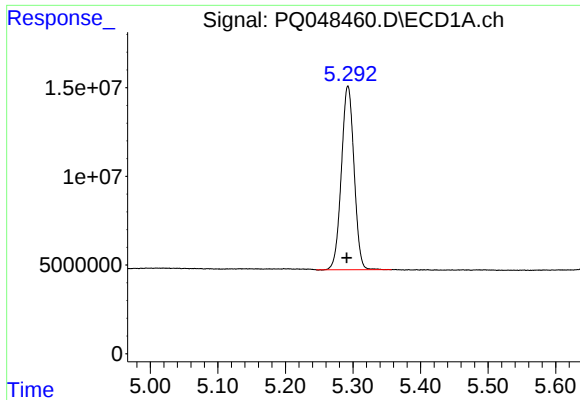
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061820\
Data File : PQ048460.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jun 2020 07:53
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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Integration File signal 1: autoint1.e
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Quant Time: Jun 18 10:54:19 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061720.M
Quant Title : GC EXTRACTABLES
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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

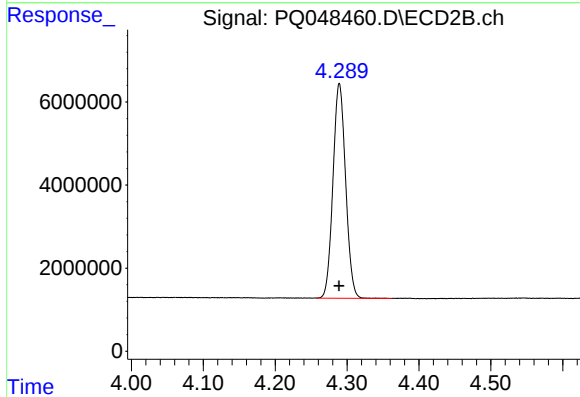




#1 Tetrachloro-m-xylene

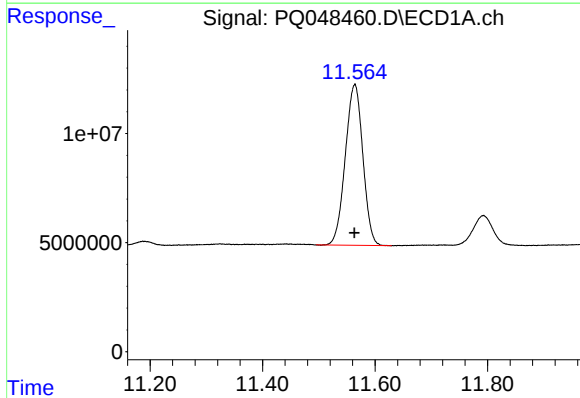
R.T.: 5.293 min
Delta R.T.: 0.002 min
Response: 135048175
Conc: 18.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RO-16



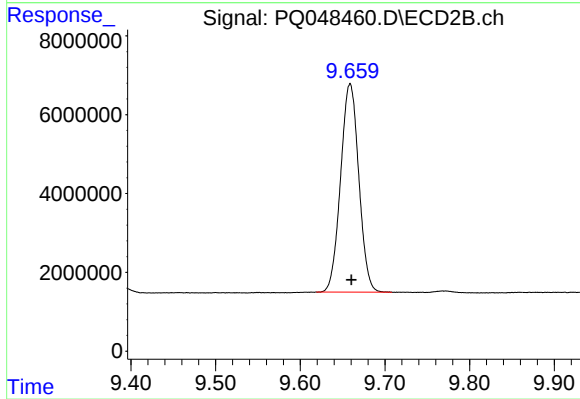
#1 Tetrachloro-m-xylene

R.T.: 4.289 min
Delta R.T.: 0.000 min
Response: 63181901
Conc: 17.90 ng/ml



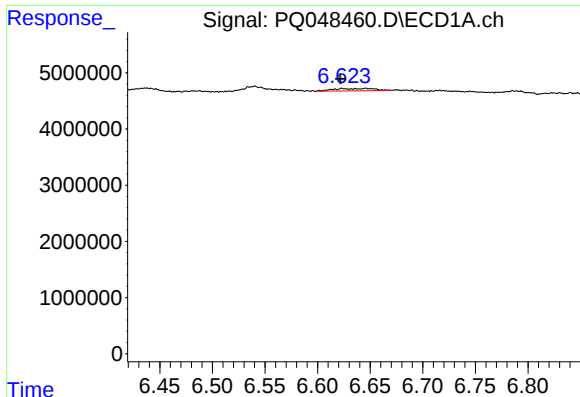
#2 Decachlorobiphenyl

R.T.: 11.564 min
Delta R.T.: 0.000 min
Response: 159583155
Conc: 16.49 ng/ml



#2 Decachlorobiphenyl

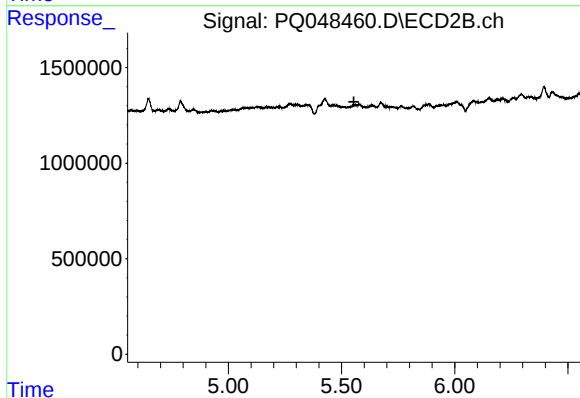
R.T.: 9.659 min
Delta R.T.: -0.002 min
Response: 79024393
Conc: 16.42 ng/ml



#3 AR-1016-1

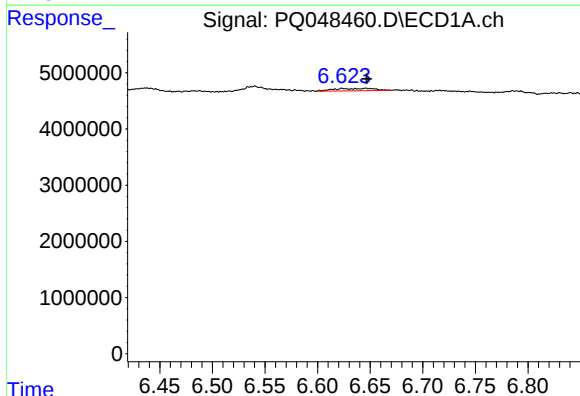
R.T.: 6.646 min
Delta R.T.: 0.024 min
Response: 1138173
Conc: 3.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RO-16



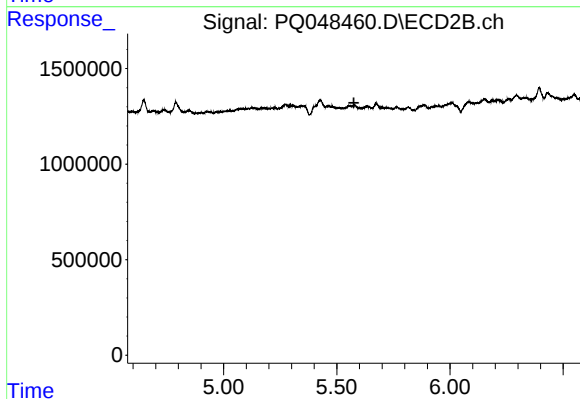
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.554 min
Response: 0
Conc: N.D.



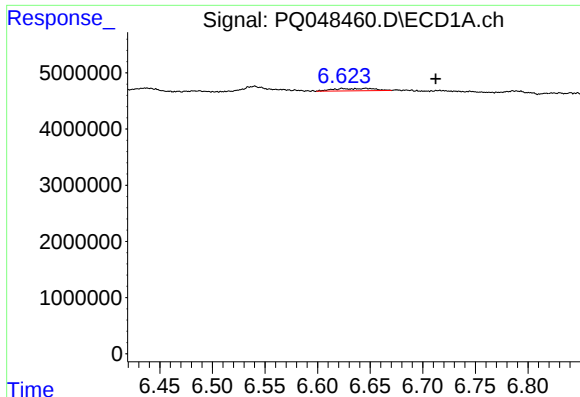
#4 AR-1016-2

R.T.: 6.646 min
Delta R.T.: -0.001 min
Response: 1138173
Conc: 2.87 ng/ml



#4 AR-1016-2

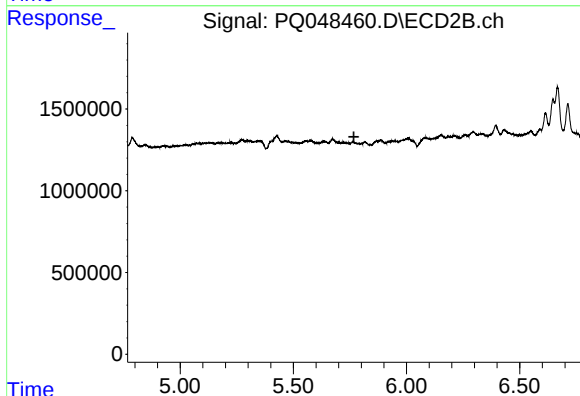
R.T.: 0.000 min
Exp R.T. : 5.575 min
Response: 0
Conc: N.D.



#5 AR-1016-3

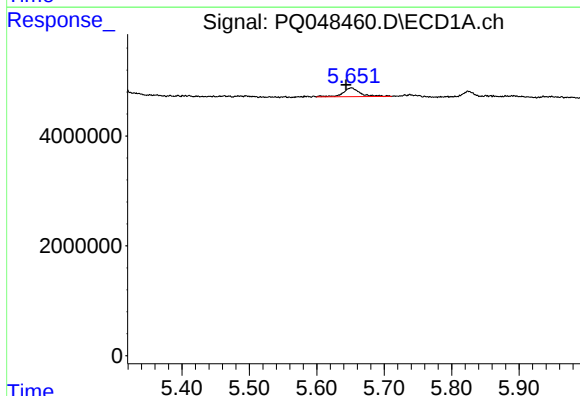
R.T.: 6.646 min
Delta R.T.: -0.067 min
Response: 1138173
Conc: 4.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RO-16



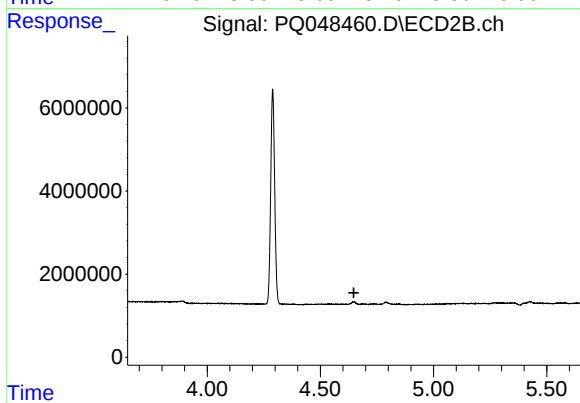
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.768 min
Response: 0
Conc: N.D.



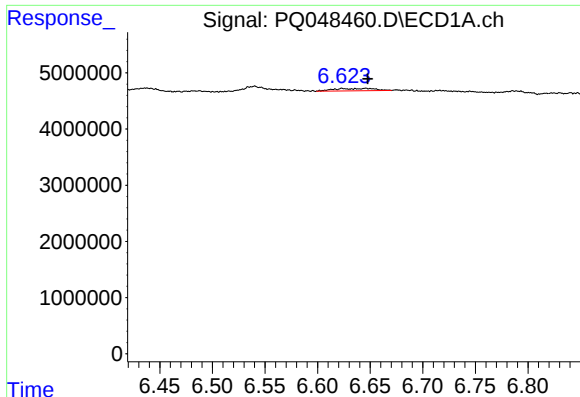
#9 AR-1221-2

R.T.: 5.652 min
Delta R.T.: 0.008 min
Response: 2823555
Conc: 49.03 ng/ml



#9 AR-1221-2

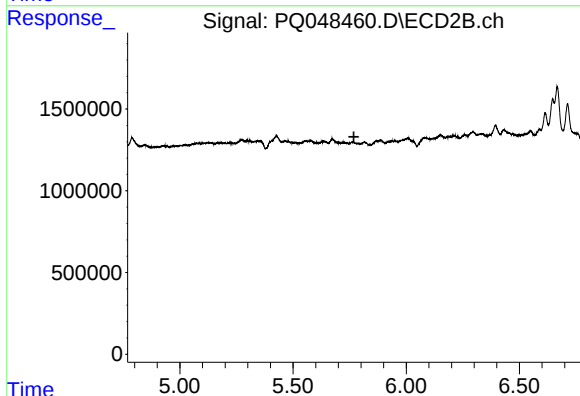
R.T.: 0.000 min
Exp R.T. : 4.648 min
Response: 0
Conc: N.D.



#13 AR-1232-3

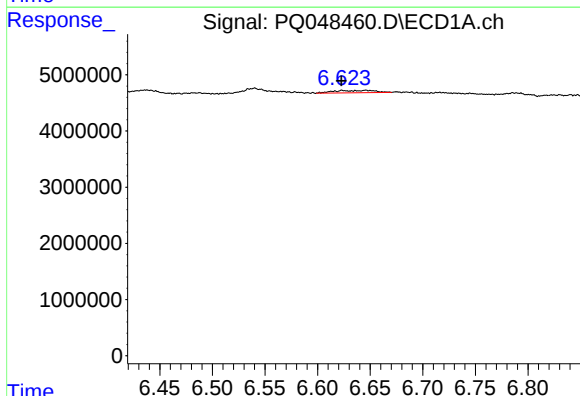
R.T.: 6.646 min
Delta R.T.: -0.002 min
Response: 1138173
Conc: 8.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RO-16



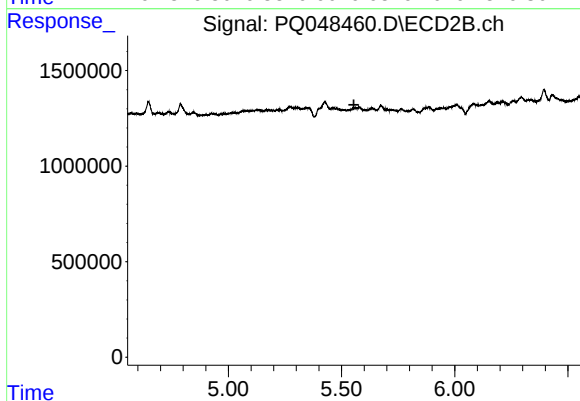
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.769 min
Response: 0
Conc: N.D.



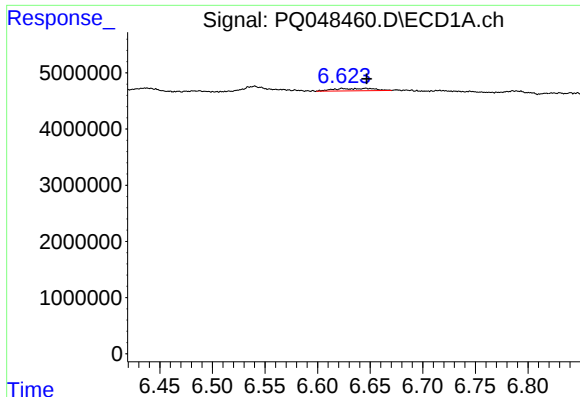
#16 AR-1242-1

R.T.: 6.646 min
Delta R.T.: 0.023 min
Response: 1138173
Conc: 5.40 ng/ml



#16 AR-1242-1

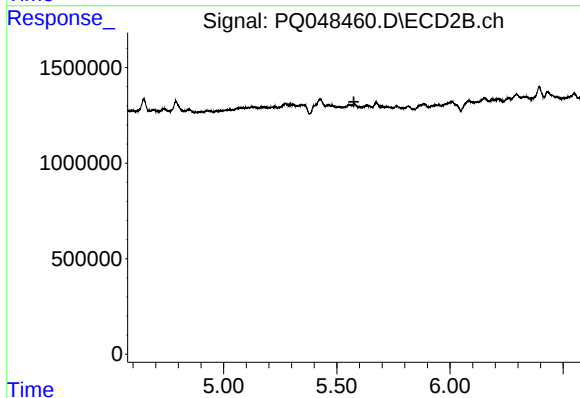
R.T.: 0.000 min
Exp R.T. : 5.555 min
Response: 0
Conc: N.D.



#17 AR-1242-2

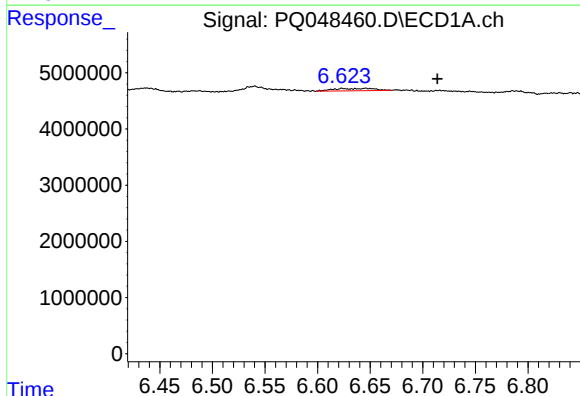
R.T.: 6.646 min
Delta R.T.: -0.001 min
Response: 1138173
Conc: 3.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RO-16



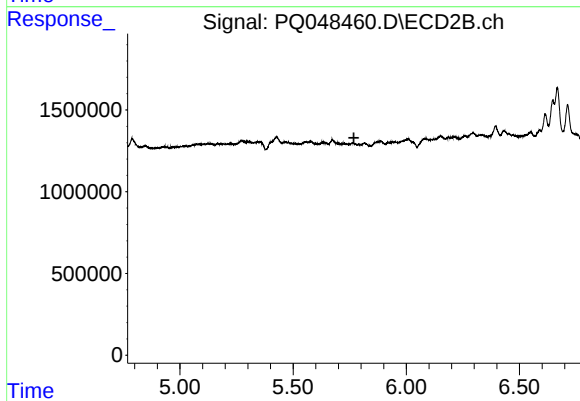
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.576 min
Response: 0
Conc: N.D.



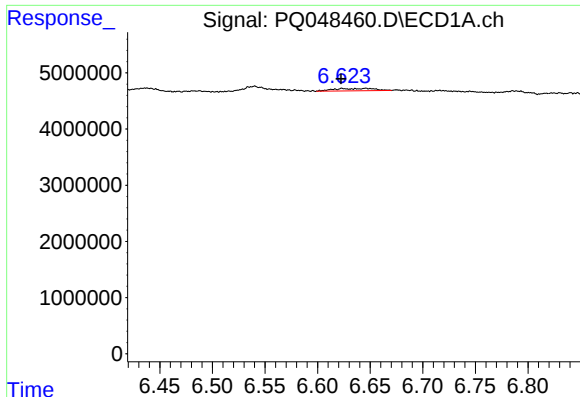
#18 AR-1242-3

R.T.: 6.646 min
Delta R.T.: -0.068 min
Response: 1138173
Conc: 6.19 ng/ml



#18 AR-1242-3

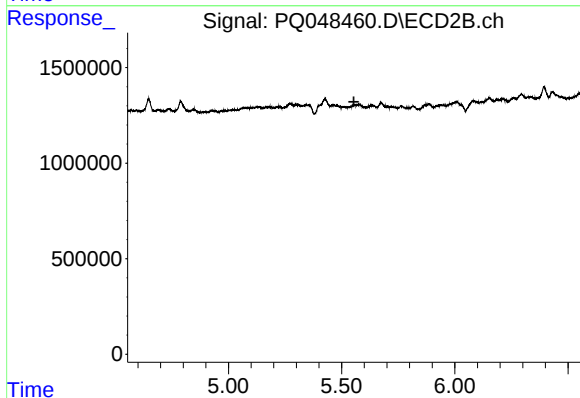
R.T.: 0.000 min
Exp R.T. : 5.768 min
Response: 0
Conc: N.D.



#21 AR-1248-1

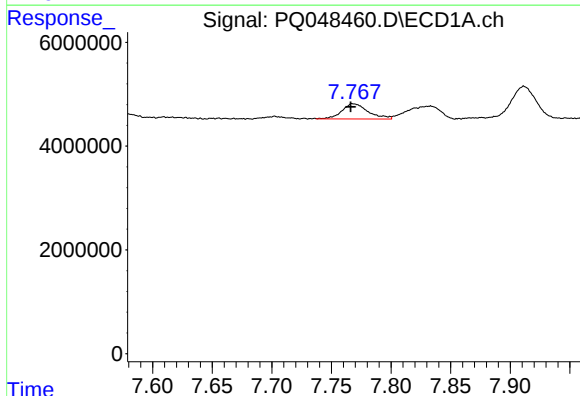
R.T.: 6.646 min
Delta R.T.: 0.023 min
Response: 1138173
Conc: 7.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RO-16



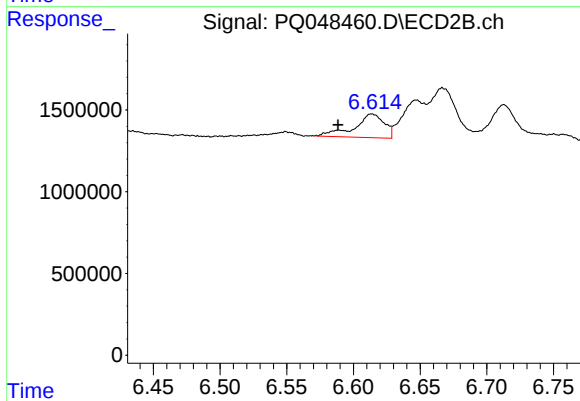
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.554 min
Response: 0
Conc: N.D.



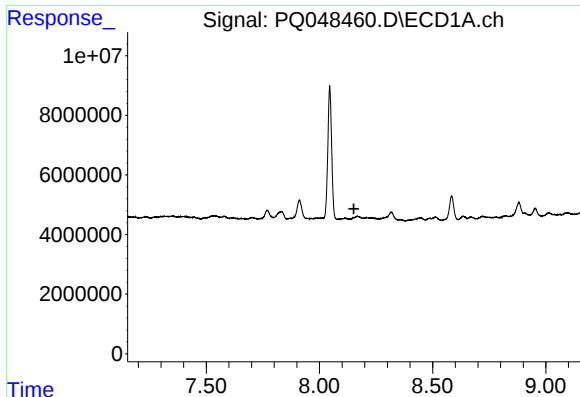
#27 AR-1254-2

R.T.: 7.769 min
Delta R.T.: 0.003 min
Response: 4547369
Conc: 9.49 ng/ml



#27 AR-1254-2

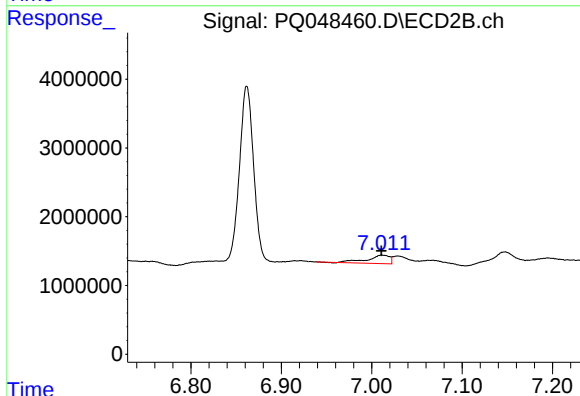
R.T.: 6.614 min
Delta R.T.: 0.025 min
Response: 2241259
Conc: 11.28 ng/ml



#28 AR-1254-3

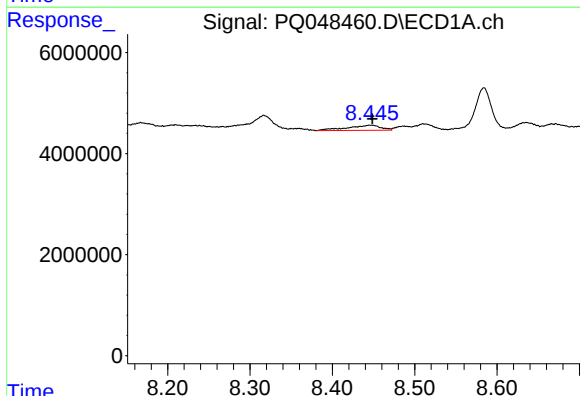
R.T.: 0.000 min
Exp R.T.: 8.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
RO-16



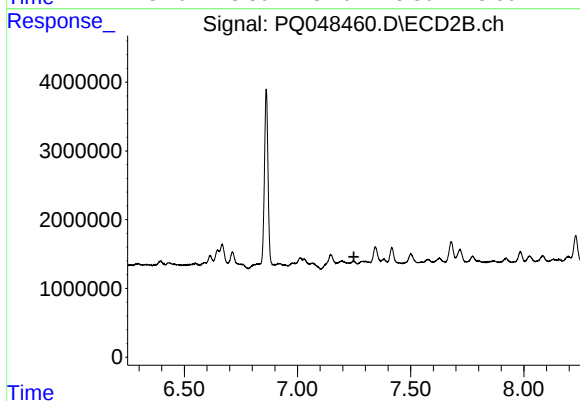
#28 AR-1254-3

R.T.: 7.011 min
Delta R.T.: 0.000 min
Response: 2151121
Conc: 6.26 ng/ml



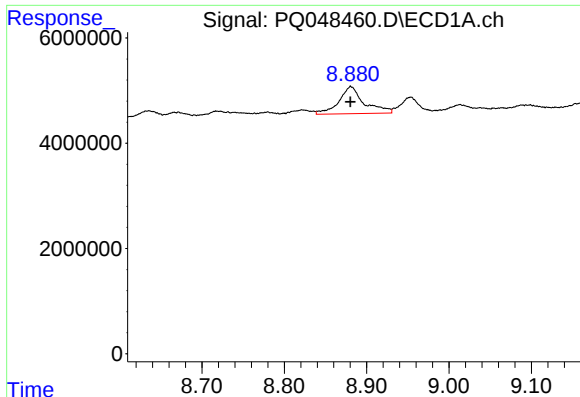
#29 AR-1254-4

R.T.: 8.447 min
Delta R.T.: -0.002 min
Response: 2834655
Conc: 6.87 ng/ml



#29 AR-1254-4

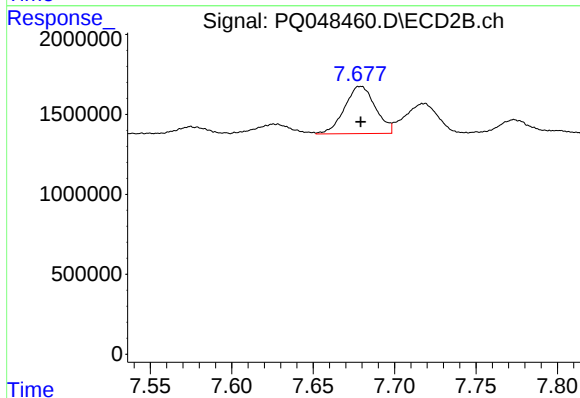
R.T.: 0.000 min
Exp R.T.: 7.249 min
Response: 0
Conc: N.D.



#30 AR-1254-5

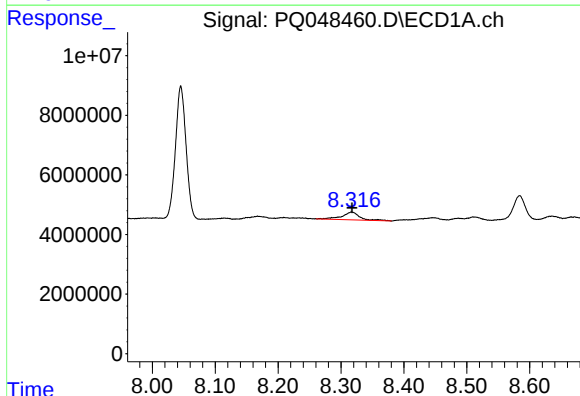
R.T.: 8.881 min
Delta R.T.: 0.000 min
Response: 10933667
Conc: 23.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RO-16



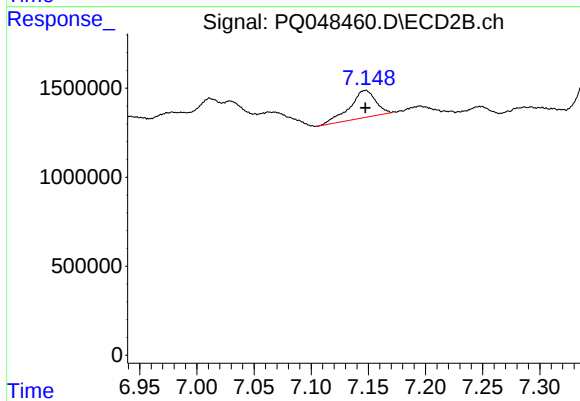
#30 AR-1254-5

R.T.: 7.679 min
Delta R.T.: 0.000 min
Response: 3901055
Conc: 12.32 ng/ml



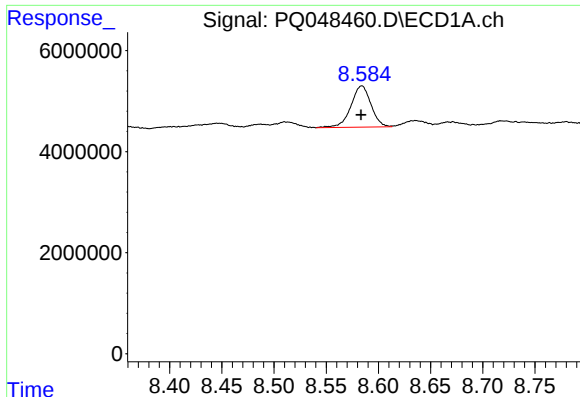
#31 AR-1260-1

R.T.: 8.317 min
Delta R.T.: 0.000 min
Response: 5113031
Conc: 13.56 ng/ml



#31 AR-1260-1

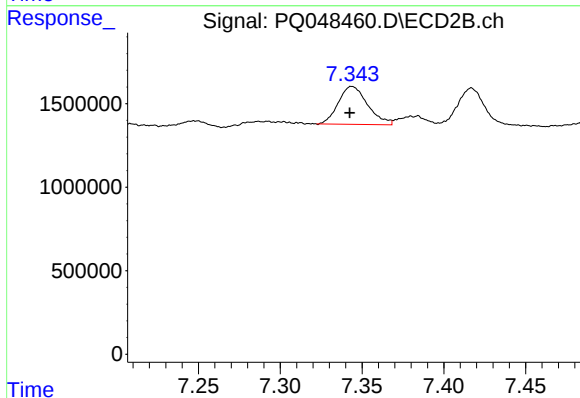
R.T.: 7.148 min
Delta R.T.: 0.000 min
Response: 2417617
Conc: 11.13 ng/ml



#32 AR-1260-2

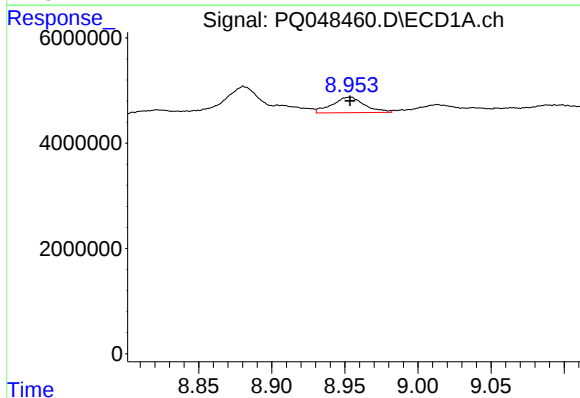
R.T.: 8.584 min
Delta R.T.: 0.000 min
Response: 10934266
Conc: 23.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RO-16



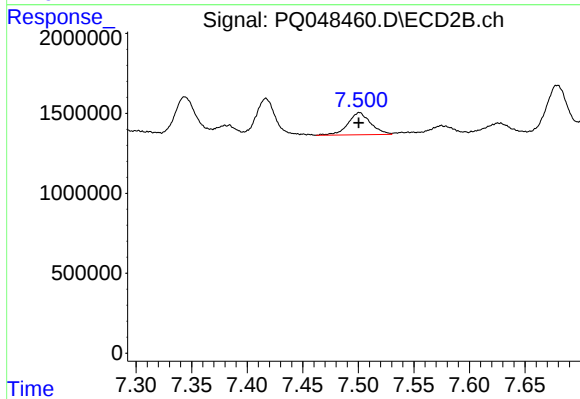
#32 AR-1260-2

R.T.: 7.344 min
Delta R.T.: 0.001 min
Response: 2829071
Conc: 10.49 ng/ml



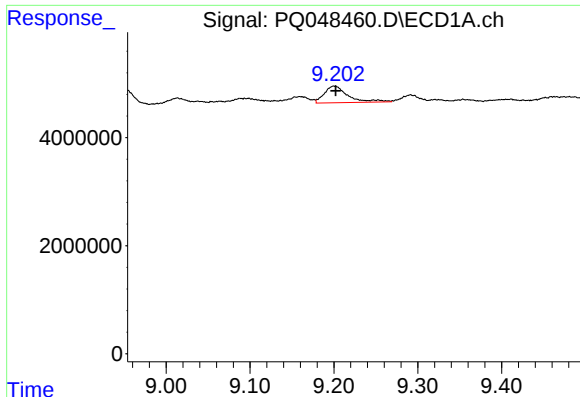
#33 AR-1260-3

R.T.: 8.953 min
Delta R.T.: 0.000 min
Response: 4528285
Conc: 12.33 ng/ml



#33 AR-1260-3

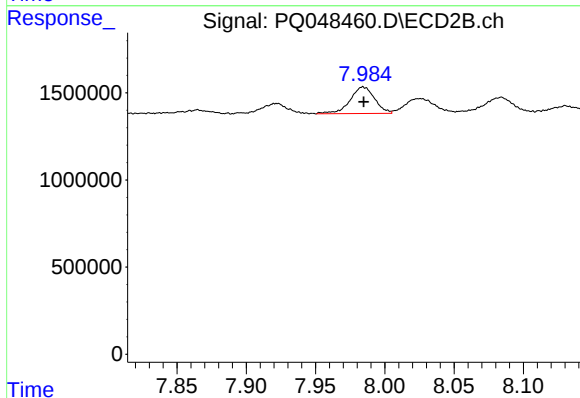
R.T.: 7.501 min
Delta R.T.: 0.000 min
Response: 1982326
Conc: 8.01 ng/ml



#34 AR-1260-4

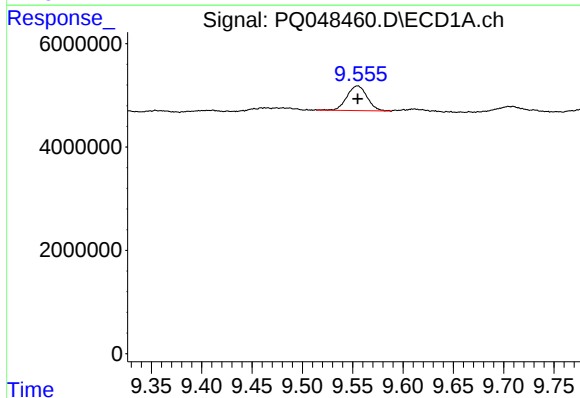
R.T.: 9.201 min
Delta R.T.: -0.001 min
Response: 6092712
Conc: 14.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RO-16



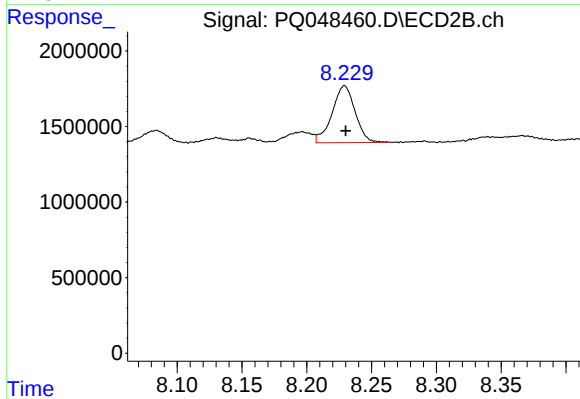
#34 AR-1260-4

R.T.: 7.984 min
Delta R.T.: 0.000 min
Response: 1877900
Conc: 8.78 ng/ml



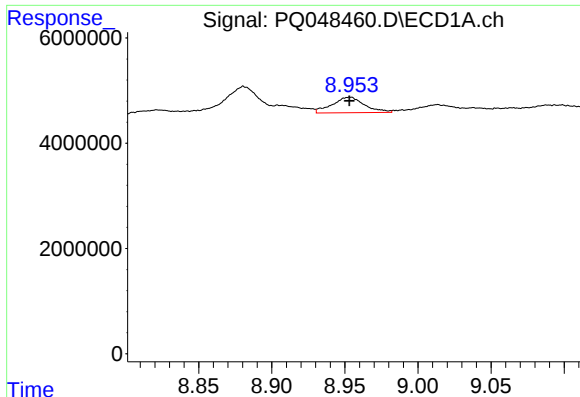
#35 AR-1260-5

R.T.: 9.555 min
Delta R.T.: 0.000 min
Response: 6739018
Conc: 7.52 ng/ml



#35 AR-1260-5

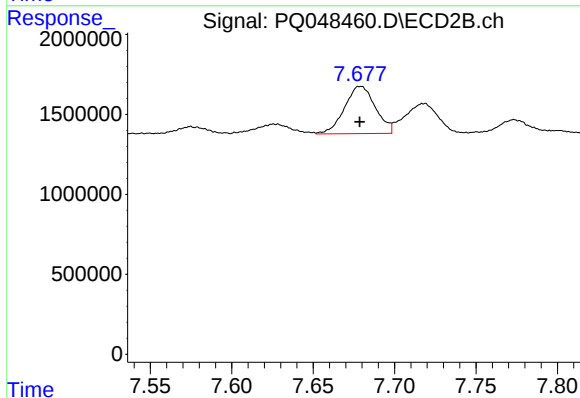
R.T.: 8.229 min
Delta R.T.: 0.000 min
Response: 4657383
Conc: 8.63 ng/ml



#36 AR-1262-1

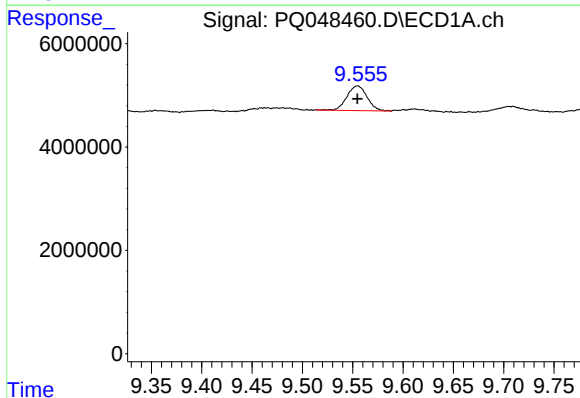
R.T.: 8.953 min
Delta R.T.: 0.000 min
Response: 4528285
Conc: 8.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RO-16



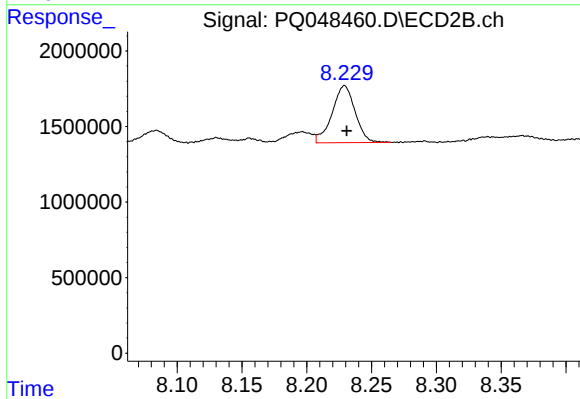
#36 AR-1262-1

R.T.: 7.679 min
Delta R.T.: 0.000 min
Response: 3901055
Conc: 22.50 ng/ml



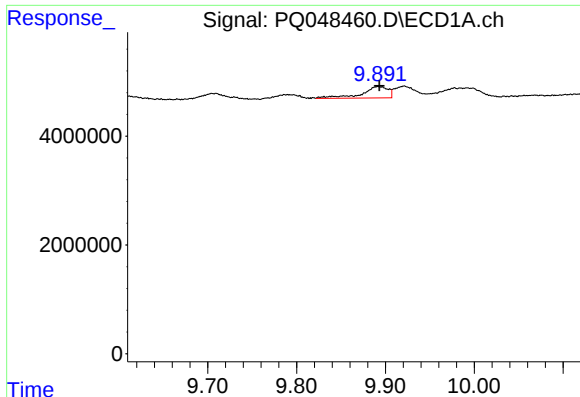
#37 AR-1262-2

R.T.: 9.555 min
Delta R.T.: 0.000 min
Response: 6739018
Conc: 6.13 ng/ml



#37 AR-1262-2

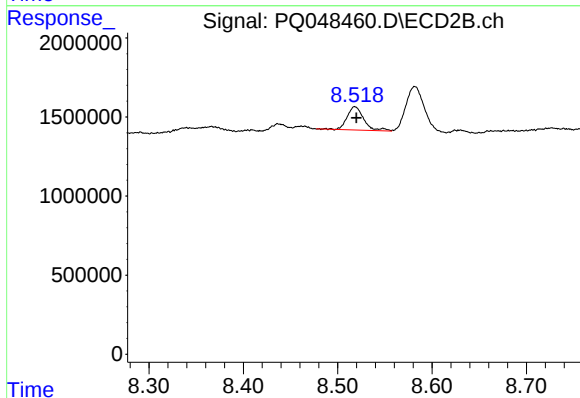
R.T.: 8.229 min
Delta R.T.: -0.002 min
Response: 4657383
Conc: 6.99 ng/ml



#38 AR-1262-3

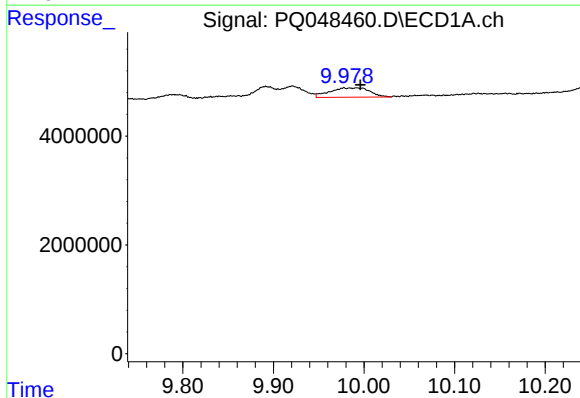
R.T.: 9.892 min
Delta R.T.: 0.000 min
Response: 4310201
Conc: 8.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RO-16



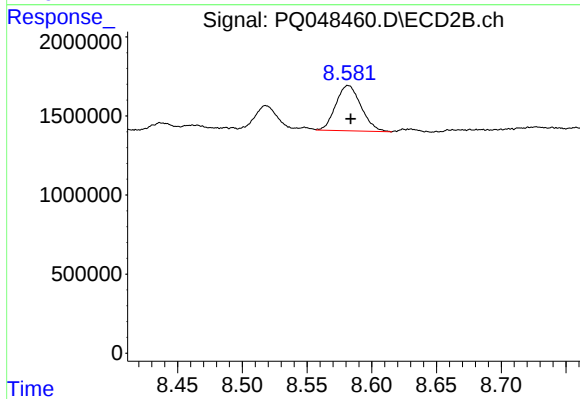
#38 AR-1262-3

R.T.: 8.518 min
Delta R.T.: -0.001 min
Response: 1827865
Conc: 7.33 ng/ml



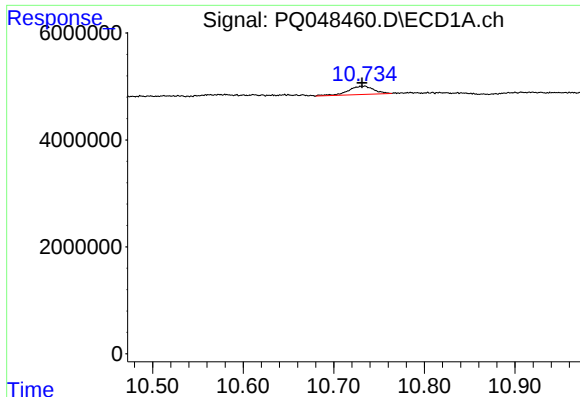
#39 AR-1262-4

R.T.: 9.993 min
Delta R.T.: -0.003 min
Response: 5244771
Conc: 9.14 ng/ml



#39 AR-1262-4

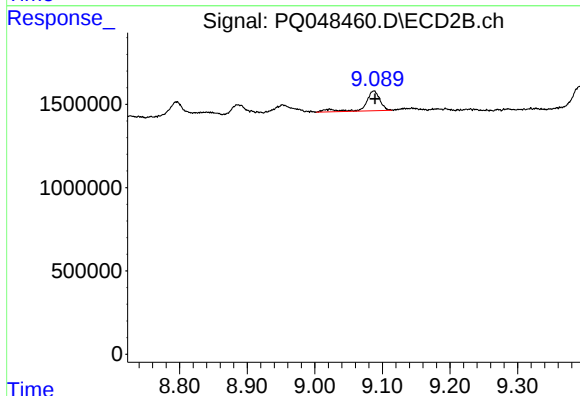
R.T.: 8.582 min
Delta R.T.: -0.002 min
Response: 3897236
Conc: 8.10 ng/ml



#40 AR-1262-5

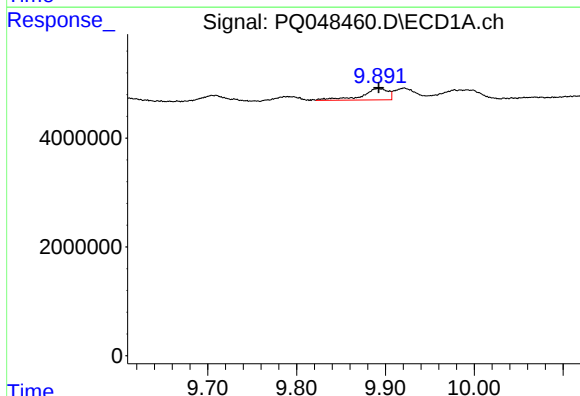
R.T.: 10.732 min
Delta R.T.: 0.000 min
Response: 3000235
Conc: 7.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RO-16



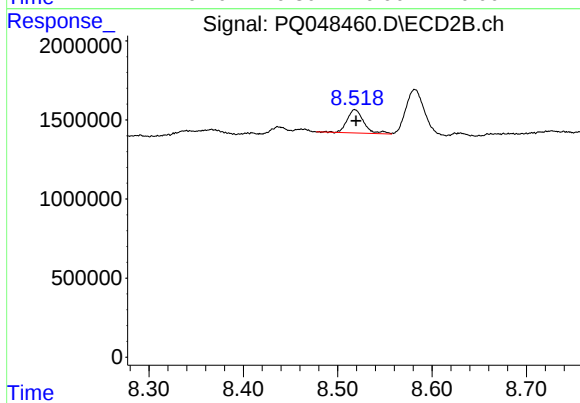
#40 AR-1262-5

R.T.: 9.087 min
Delta R.T.: -0.002 min
Response: 1773567
Conc: 7.94 ng/ml



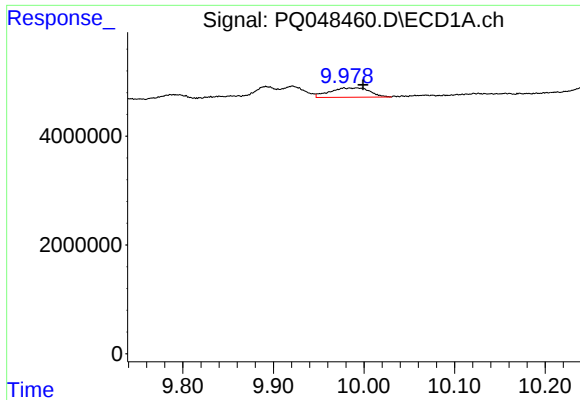
#41 AR-1268-1

R.T.: 9.892 min
Delta R.T.: 0.000 min
Response: 4310201
Conc: 3.28 ng/ml



#41 AR-1268-1

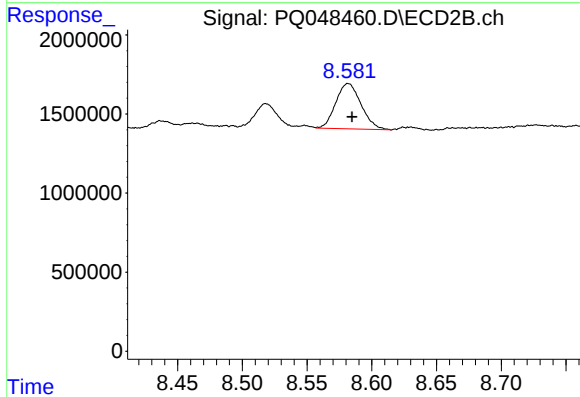
R.T.: 8.518 min
Delta R.T.: -0.001 min
Response: 1827865
Conc: 2.40 ng/ml



#42 AR-1268-2

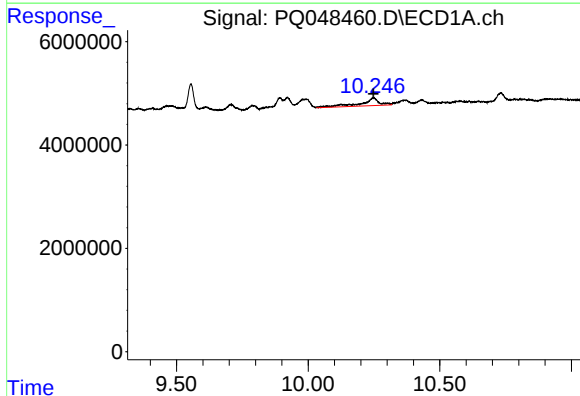
R.T.: 9.993 min
Delta R.T.: -0.006 min
Response: 5244771
Conc: 4.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RO-16



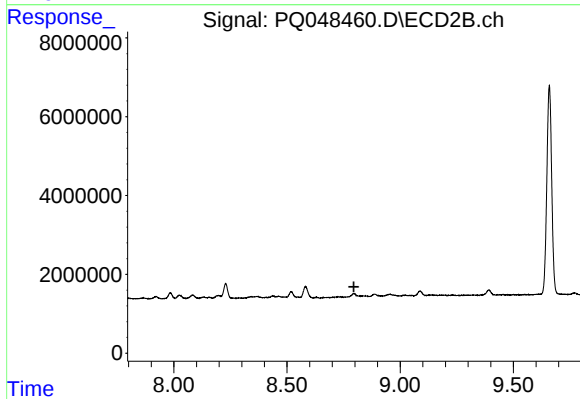
#42 AR-1268-2

R.T.: 8.582 min
Delta R.T.: -0.003 min
Response: 3897236
Conc: 5.56 ng/ml



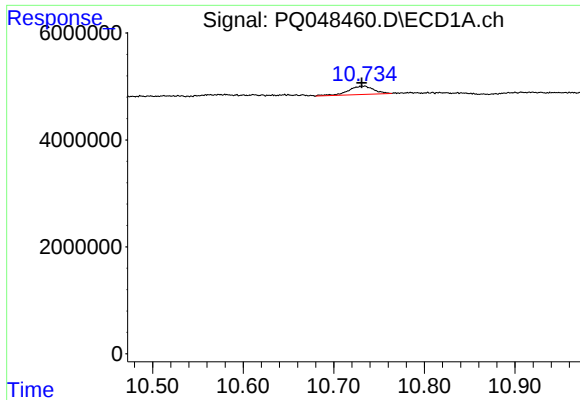
#43 AR-1268-3

R.T.: 10.248 min
Delta R.T.: 0.000 min
Response: 7282342
Conc: 6.98 ng/ml



#43 AR-1268-3

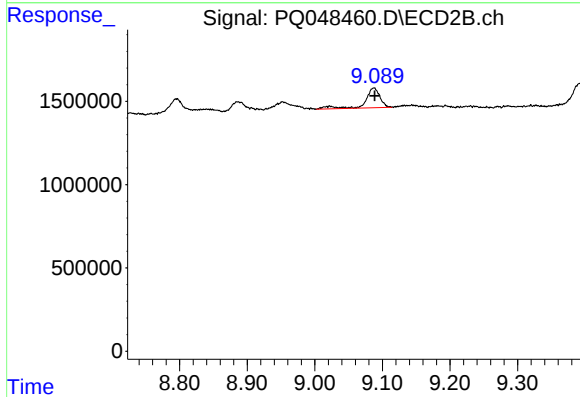
R.T.: 0.000 min
Exp R.T.: 8.796 min
Response: 0
Conc: N.D.



#44 AR-1268-4

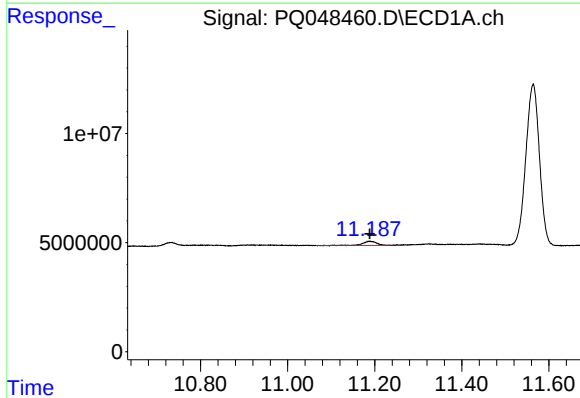
R.T.: 10.732 min
Delta R.T.: 0.001 min
Response: 3000235
Conc: 6.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RO-16



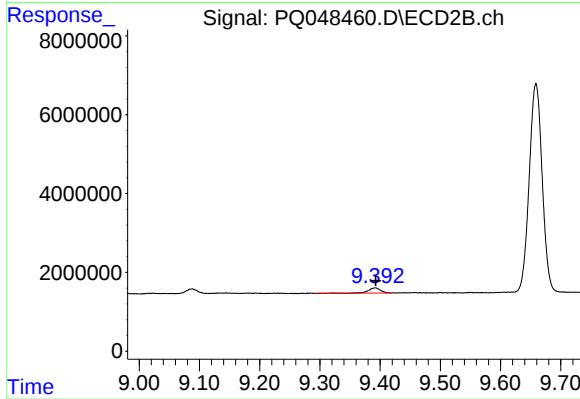
#44 AR-1268-4

R.T.: 9.087 min
Delta R.T.: -0.001 min
Response: 1773567
Conc: 7.11 ng/ml



#45 AR-1268-5

R.T.: 11.189 min
Delta R.T.: 0.000 min
Response: 4220907
Conc: 1.17 ng/ml



#45 AR-1268-5

R.T.: 9.392 min
Delta R.T.: 0.000 min
Response: 1829661
Conc: 0.95 ng/ml