

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081019\
 Data File : PQ042248.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2019 12:35
 Operator : SM\AJ
 Sample : K4253-11
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ETP78

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 01:36:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 29 04:03:40 2019
 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...	5.678	4.738	47606580	43810538	20.758	22.732
2)	SA Decachlor...	12.066	10.488	249.5E6	187.5E6	29.590	38.759 #
Target Compounds							
7)	L1 AR-1016-5	0.000	6.766	0	2134623	N.D.	26.223 #
10)	L2 AR-1221-3	0.000	5.338	0	11226461	N.D.	205.869 #
11)	L3 AR-1232-1	0.000	5.338	0	11226461	N.D.	232.491 #
12)	L3 AR-1232-2	6.888	0.000	4567977	0	139.027	N.D. #
15)	L3 AR-1232-5	0.000	6.766	0	2134623	N.D.	72.789 #
20)	L4 AR-1242-5	8.115	0.000	962191	0	10.845	N.D. #
24)	L5 AR-1248-4	8.115	6.766	962191	2134623	6.154	19.381 #
25)	L5 AR-1248-5	8.115	0.000	962191	0	6.359	N.D. #
26)	L6 AR-1254-1	8.087	0.000	1235009	0	8.878	N.D. #
27)	L6 AR-1254-2	8.324	7.339	9888774	1520103	43.205	9.391 #
28)	L6 AR-1254-3	8.741	7.778	11406721	6418629	41.718	22.255 #
29)	L6 AR-1254-4	9.022	7.955	1021033	2675512	4.148	12.325 #
30)	L6 AR-1254-5	9.481	8.451	7604506	4895737	28.077	16.277 #
31)	L7 AR-1260-1	0.000	7.897	0	3404975	N.D.	18.767 #
32)	L7 AR-1260-2	9.154	8.113	12898659	2792736	51.129	11.383 #
33)	L7 AR-1260-3	9.588	0.000	3766340	0	16.437	N.D. #
34)	L7 AR-1260-4	9.797	8.761	2895943	1695451	11.341	8.381 #
35)	L7 AR-1260-5	0.000	9.017	0	4026954	N.D.	6.823 #
36)	L8 AR-1262-1	9.588	8.557	3766340	2263176	24.505	15.775 #
37)	L8 AR-1262-2	0.000	9.017	0	4026954	N.D.	5.434 #
38)	L8 AR-1262-3	10.455	9.309	13369101	6994210	21.053	22.108
39)	L8 AR-1262-4	10.557	9.377	4652824	3161456	9.292	5.622 #
41)	L9 AR-1268-1	10.455	9.309	13369101	6994210	9.385	6.118 #
42)	L9 AR-1268-2	10.557	9.377	4652824	3161456	3.528	3.080
43)	L9 AR-1268-3	10.802	9.588	25800235	22996785	22.049	26.465
45)	L9 AR-1268-5	11.705	10.213	76094684	55789567	18.775	21.479

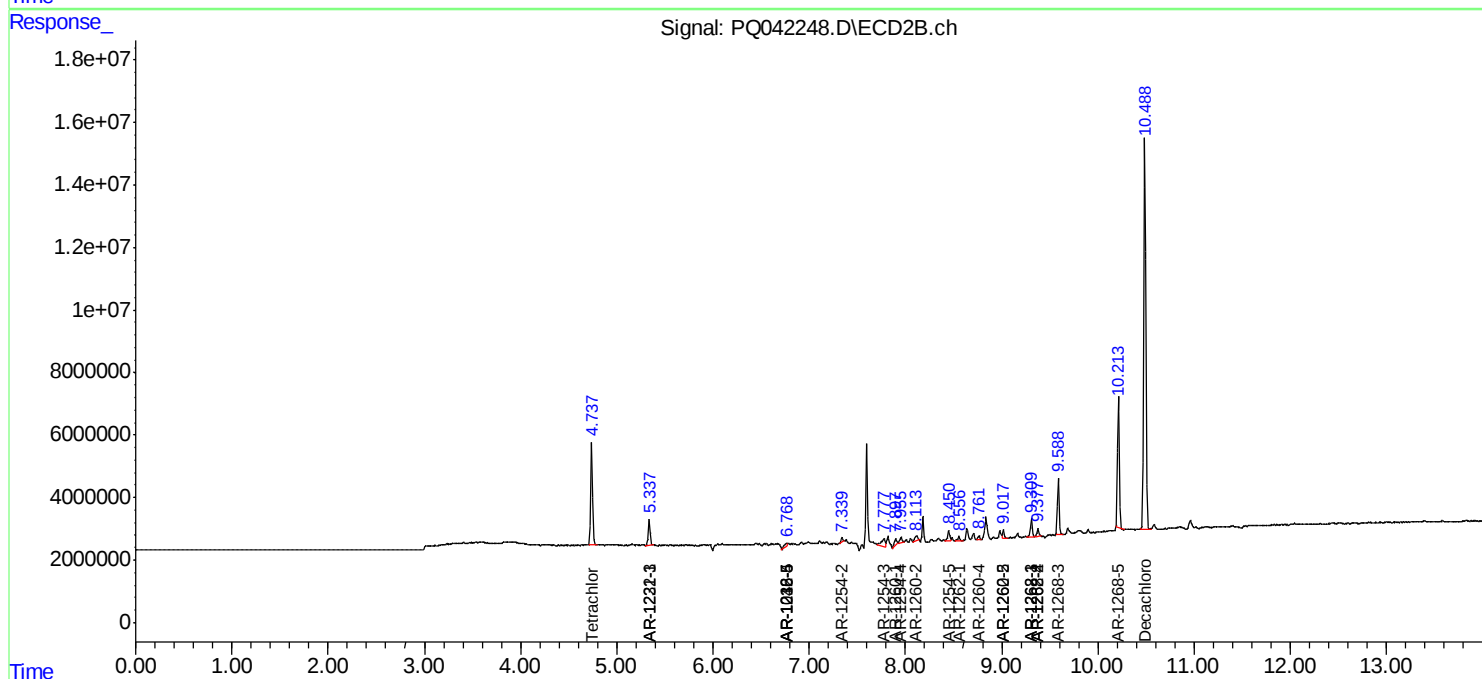
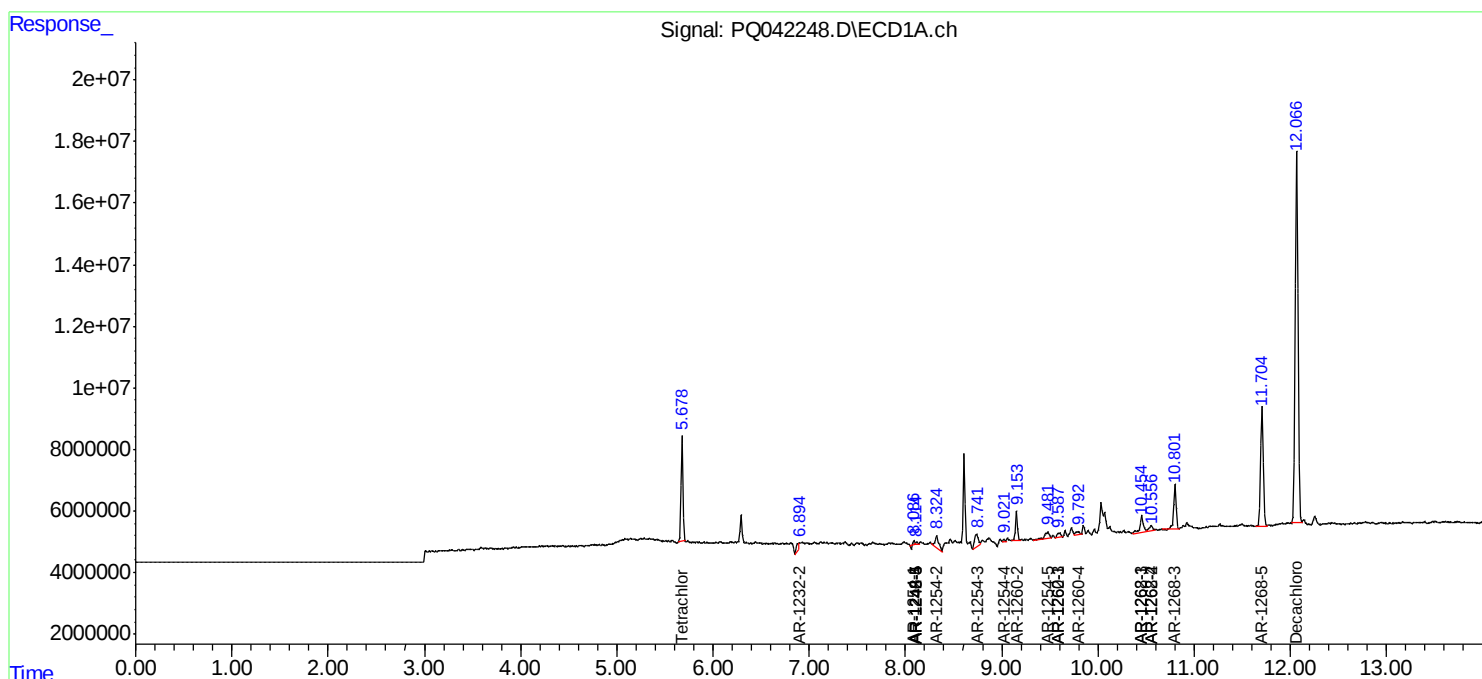
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

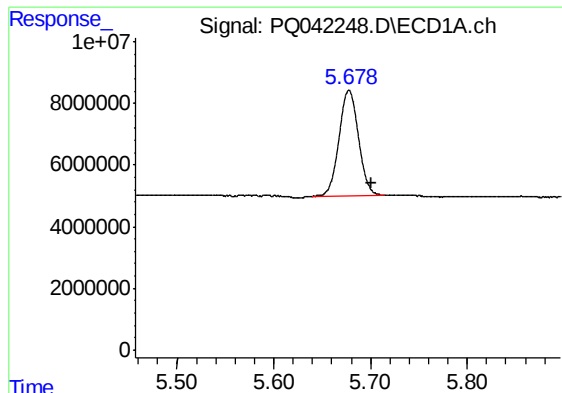
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081019\
Data File : PQ042248.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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ETP78

Integration File signal 1: autoint1.e
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Quant Time: Aug 10 01:36:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
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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

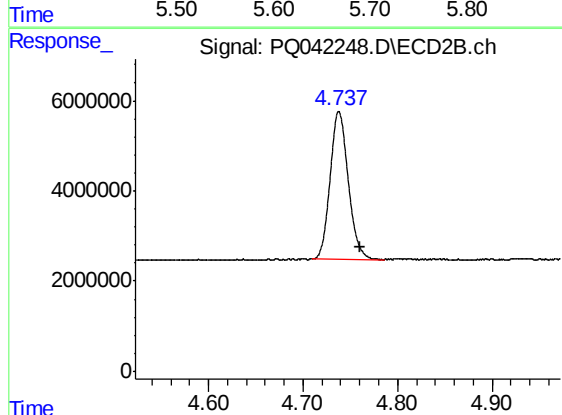




#1 Tetrachloro-m-xylene

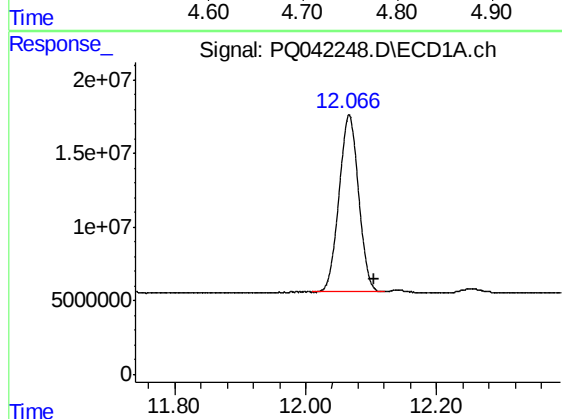
R.T.: 5.678 min
Delta R.T.: -0.023 min
Response: 47606580
Conc: 20.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP78



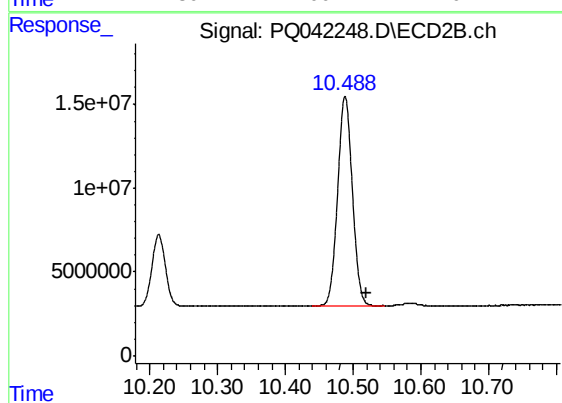
#1 Tetrachloro-m-xylene

R.T.: 4.738 min
Delta R.T.: -0.022 min
Response: 43810538
Conc: 22.73 ng/ml



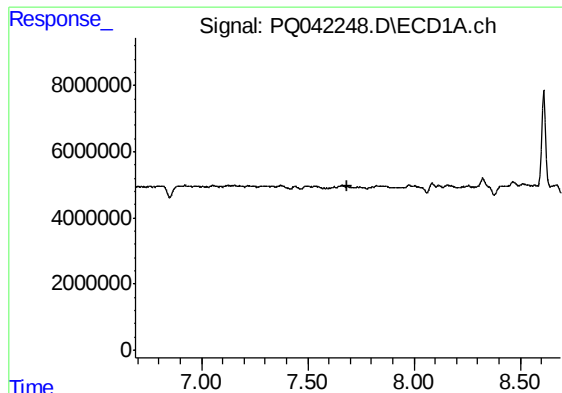
#2 Decachlorobiphenyl

R.T.: 12.066 min
Delta R.T.: -0.039 min
Response: 249482642
Conc: 29.59 ng/ml



#2 Decachlorobiphenyl

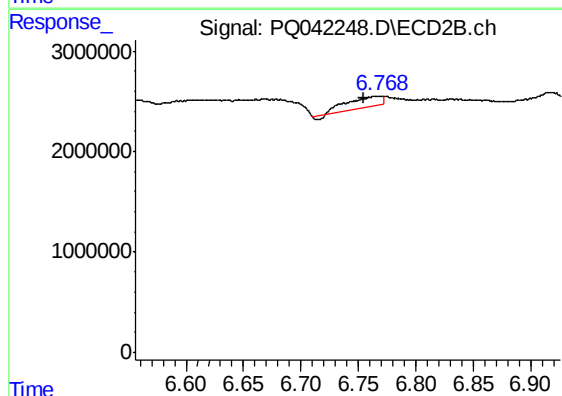
R.T.: 10.488 min
Delta R.T.: -0.032 min
Response: 187490180
Conc: 38.76 ng/ml



#7 AR-1016-5

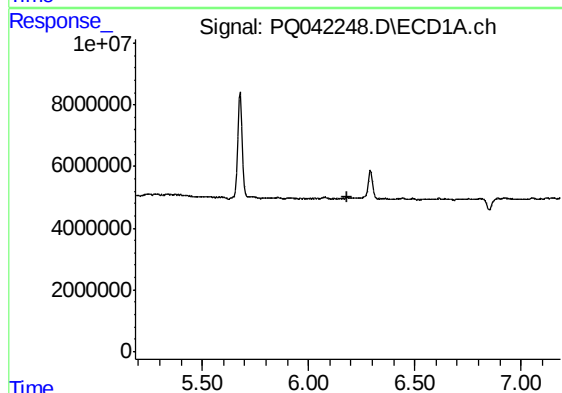
R.T.: 0.000 min
Exp R.T. : 7.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETP78



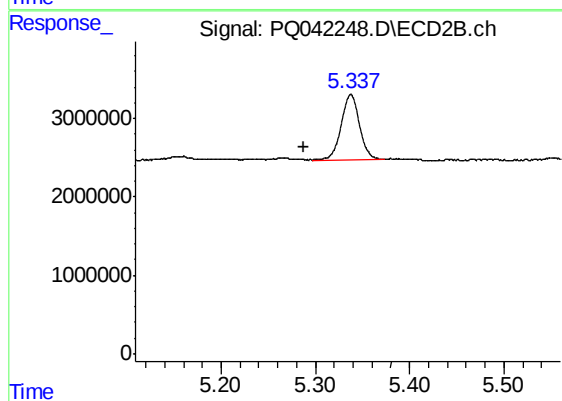
#7 AR-1016-5

R.T.: 6.766 min
Delta R.T.: 0.011 min
Response: 2134623
Conc: 26.22 ng/ml



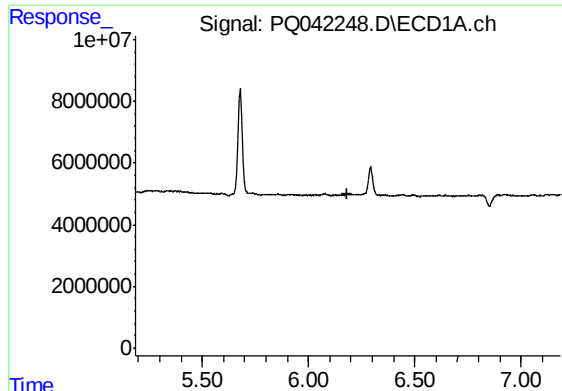
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 6.186 min
Response: 0
Conc: N.D.



#10 AR-1221-3

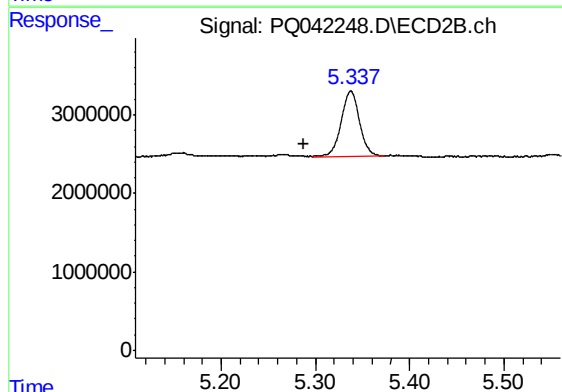
R.T.: 5.338 min
Delta R.T.: 0.051 min
Response: 11226461
Conc: 205.87 ng/ml



#11 AR-1232-1

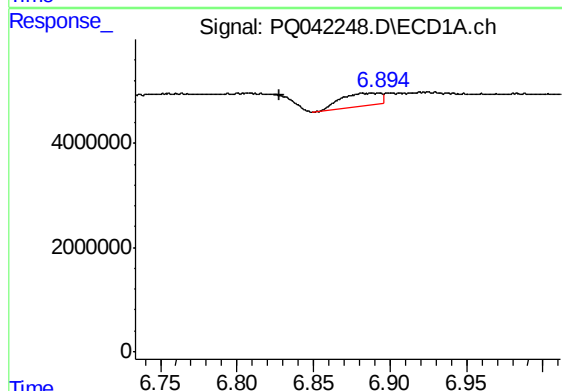
R.T.: 0.000 min
Exp R.T. : 6.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETP78



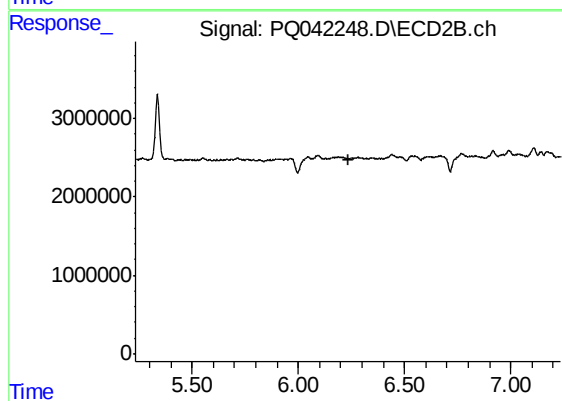
#11 AR-1232-1

R.T.: 5.338 min
Delta R.T.: 0.050 min
Response: 11226461
Conc: 232.49 ng/ml



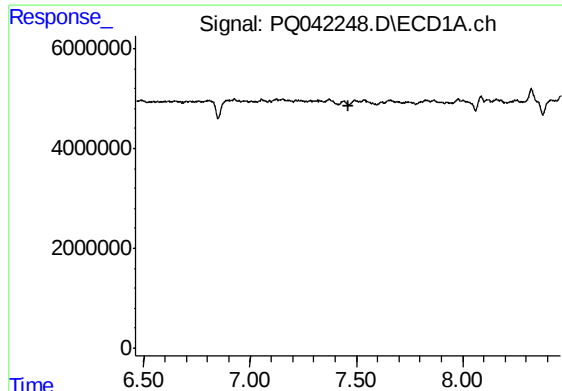
#12 AR-1232-2

R.T.: 6.888 min
Delta R.T.: 0.060 min
Response: 4567977
Conc: 139.03 ng/ml



#12 AR-1232-2

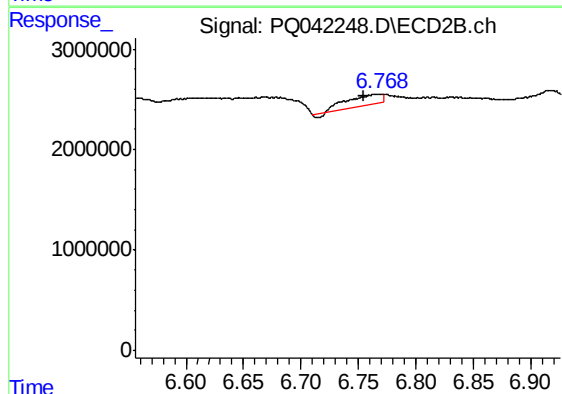
R.T.: 0.000 min
Exp R.T. : 6.234 min
Response: 0
Conc: N.D.



#15 AR-1232-5

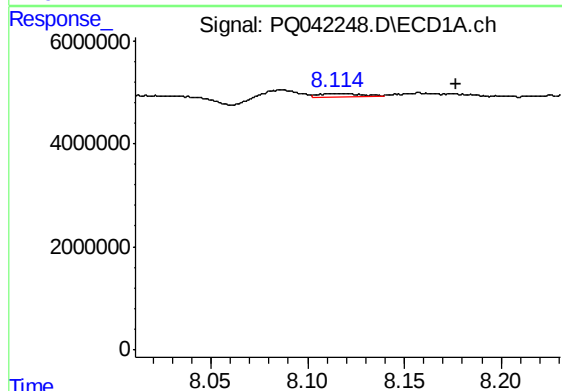
R.T.: 0.000 min
Exp R.T. : 7.461 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETP78



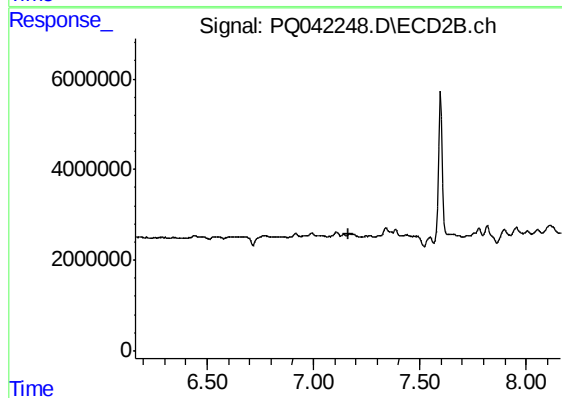
#15 AR-1232-5

R.T.: 6.766 min
Delta R.T.: 0.011 min
Response: 2134623
Conc: 72.79 ng/ml



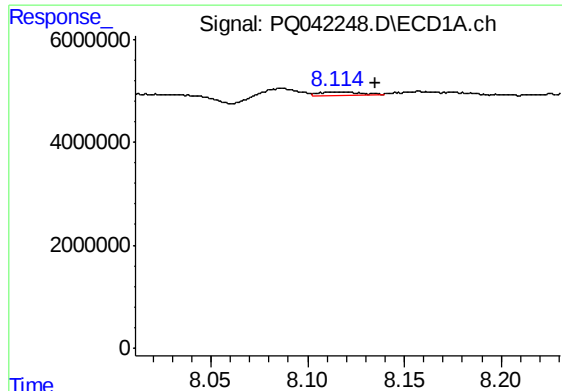
#20 AR-1242-5

R.T.: 8.115 min
Delta R.T.: -0.062 min
Response: 962191
Conc: 10.84 ng/ml



#20 AR-1242-5

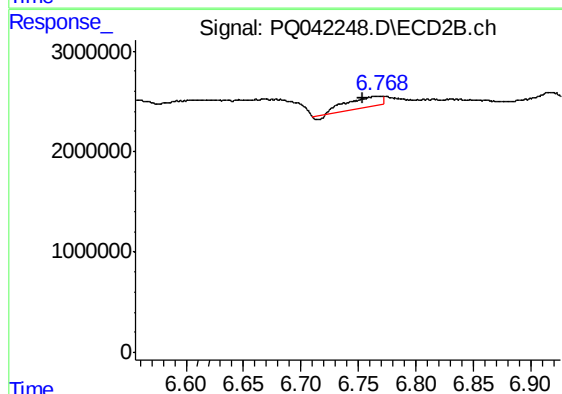
R.T.: 0.000 min
Exp R.T. : 7.162 min
Response: 0
Conc: N.D.



#24 AR-1248-4

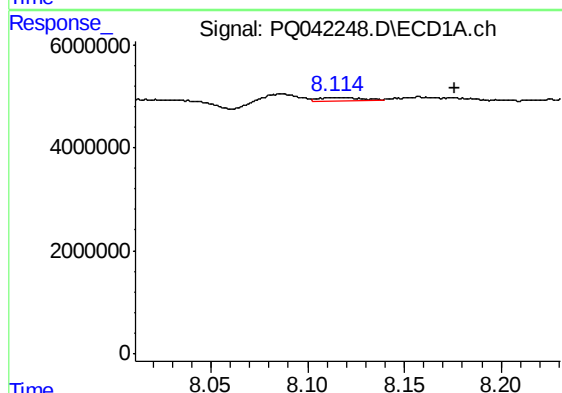
R.T.: 8.115 min
Delta R.T.: -0.020 min
Response: 962191
Conc: 6.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP78



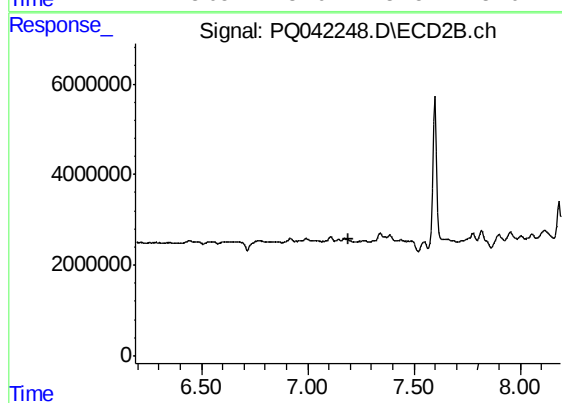
#24 AR-1248-4

R.T.: 6.766 min
Delta R.T.: 0.012 min
Response: 2134623
Conc: 19.38 ng/ml



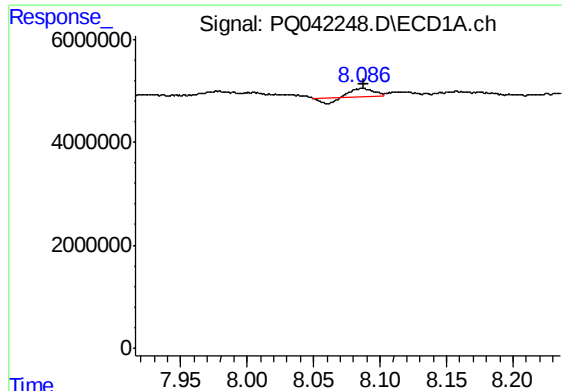
#25 AR-1248-5

R.T.: 8.115 min
Delta R.T.: -0.061 min
Response: 962191
Conc: 6.36 ng/ml



#25 AR-1248-5

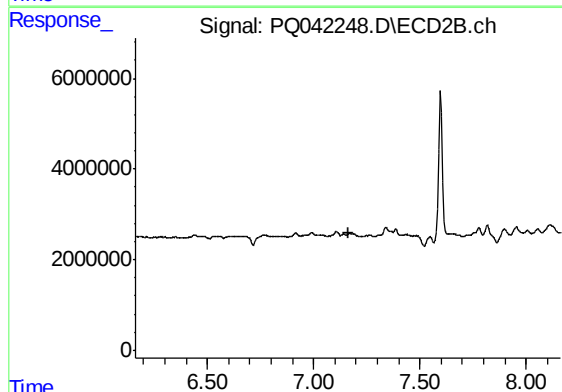
R.T.: 0.000 min
Exp R.T. : 7.189 min
Response: 0
Conc: N.D.



#26 AR-1254-1

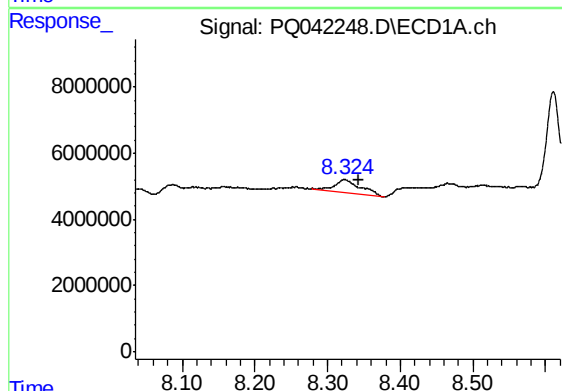
R.T.: 8.087 min
Delta R.T.: -0.001 min
Response: 1235009
Conc: 8.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP78



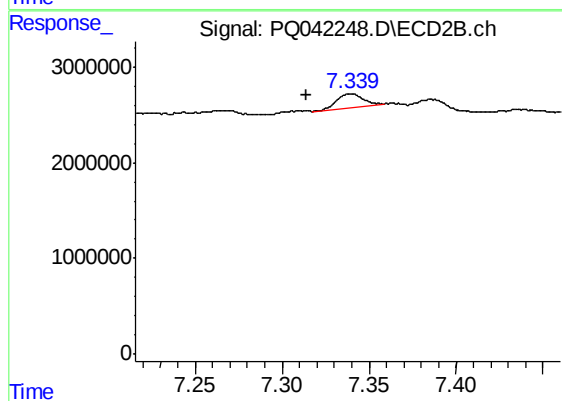
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.162 min
Response: 0
Conc: N.D.



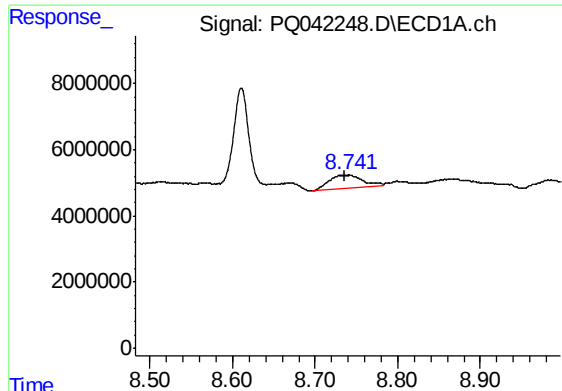
#27 AR-1254-2

R.T.: 8.324 min
Delta R.T.: -0.018 min
Response: 9888774
Conc: 43.20 ng/ml



#27 AR-1254-2

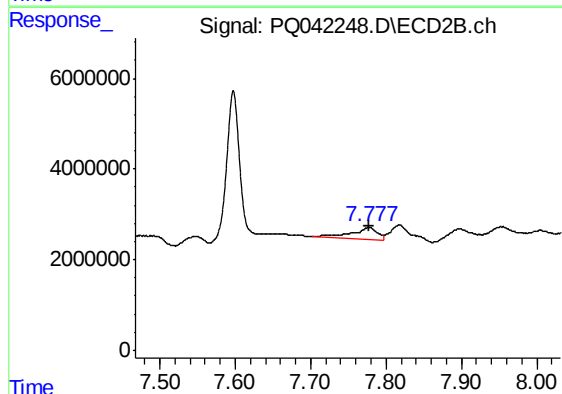
R.T.: 7.339 min
Delta R.T.: 0.025 min
Response: 1520103
Conc: 9.39 ng/ml



#28 AR-1254-3

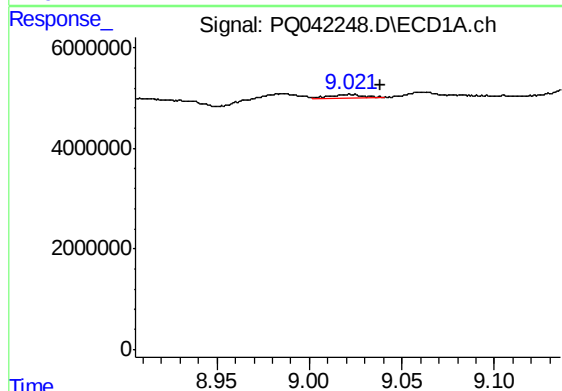
R.T.: 8.741 min
Delta R.T.: 0.006 min
Response: 11406721
Conc: 41.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP78



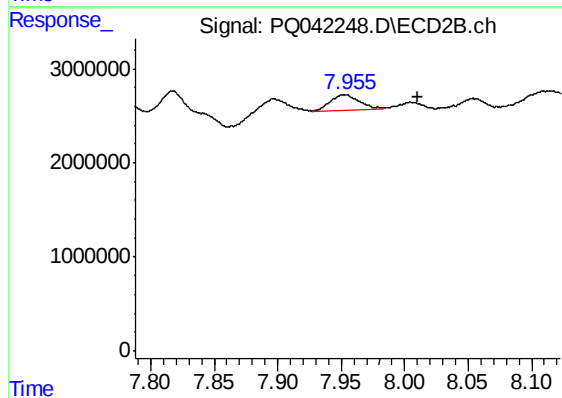
#28 AR-1254-3

R.T.: 7.778 min
Delta R.T.: 0.000 min
Response: 6418629
Conc: 22.26 ng/ml



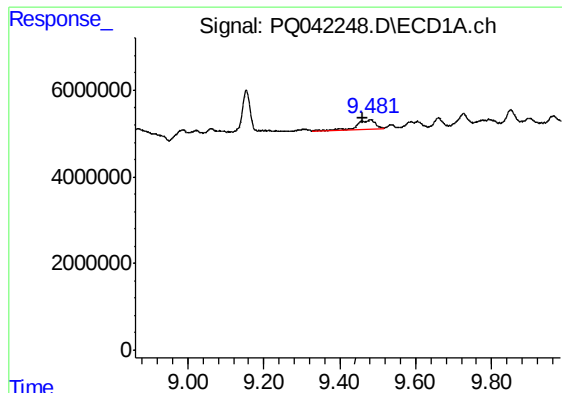
#29 AR-1254-4

R.T.: 9.022 min
Delta R.T.: -0.017 min
Response: 1021033
Conc: 4.15 ng/ml



#29 AR-1254-4

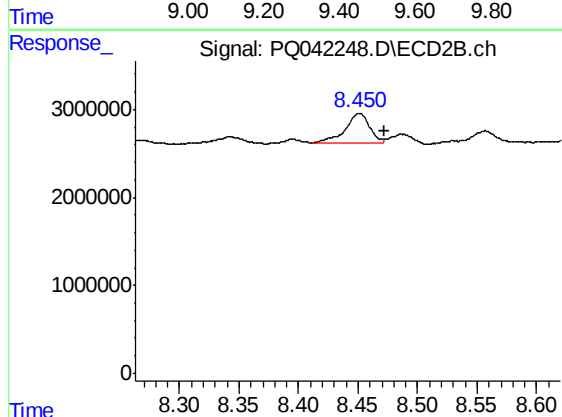
R.T.: 7.955 min
Delta R.T.: -0.055 min
Response: 2675512
Conc: 12.33 ng/ml



#30 AR-1254-5

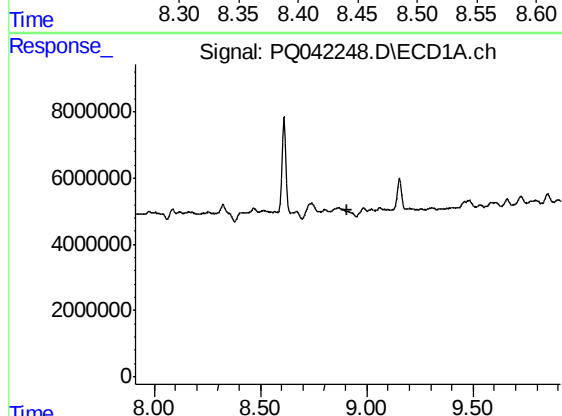
R.T.: 9.481 min
Delta R.T.: 0.020 min
Response: 7604506
Conc: 28.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP78



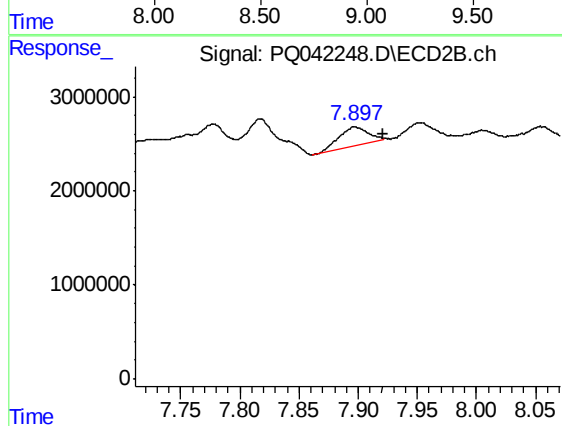
#30 AR-1254-5

R.T.: 8.451 min
Delta R.T.: -0.021 min
Response: 4895737
Conc: 16.28 ng/ml



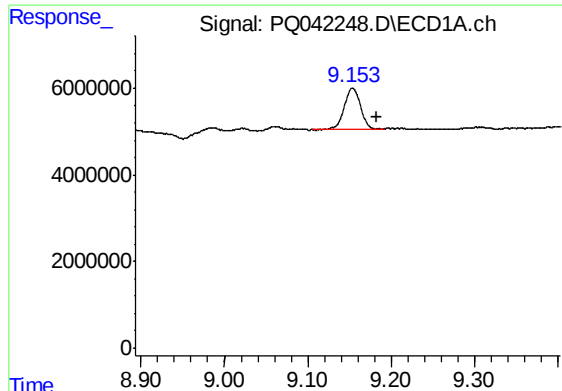
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.912 min
Response: 0
Conc: N.D.



#31 AR-1260-1

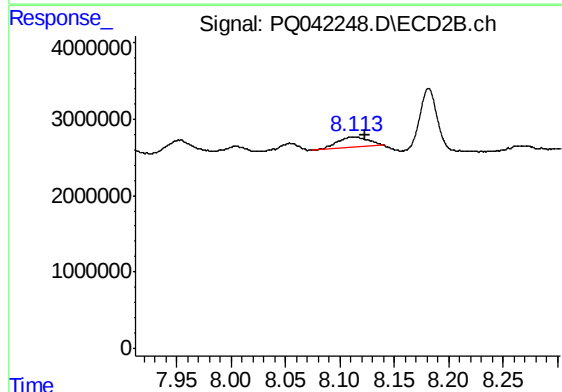
R.T.: 7.897 min
Delta R.T.: -0.024 min
Response: 3404975
Conc: 18.77 ng/ml



#32 AR-1260-2

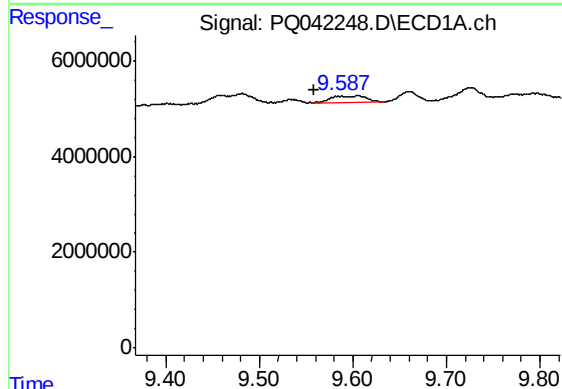
R.T.: 9.154 min
Delta R.T.: -0.029 min
Response: 12898659
Conc: 51.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP78



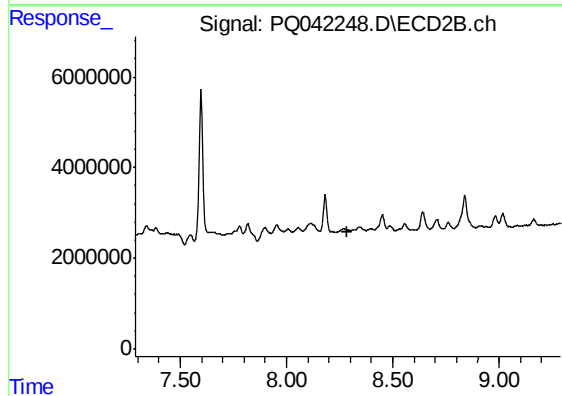
#32 AR-1260-2

R.T.: 8.113 min
Delta R.T.: -0.010 min
Response: 2792736
Conc: 11.38 ng/ml



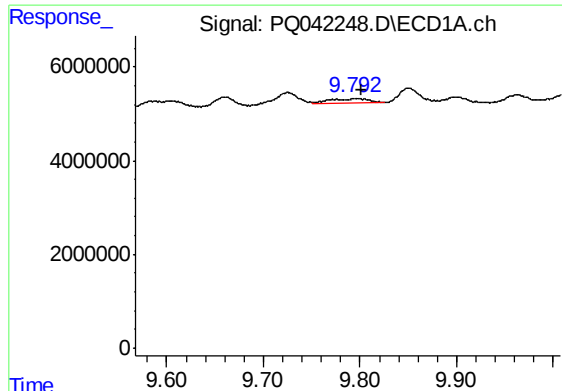
#33 AR-1260-3

R.T.: 9.588 min
Delta R.T.: 0.030 min
Response: 3766340
Conc: 16.44 ng/ml



#33 AR-1260-3

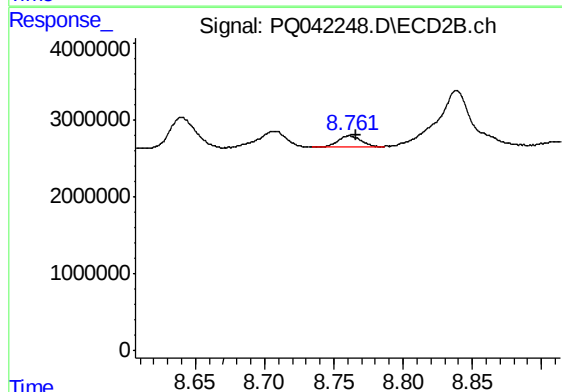
R.T.: 0.000 min
Exp R.T. : 8.289 min
Response: 0
Conc: N.D.



#34 AR-1260-4

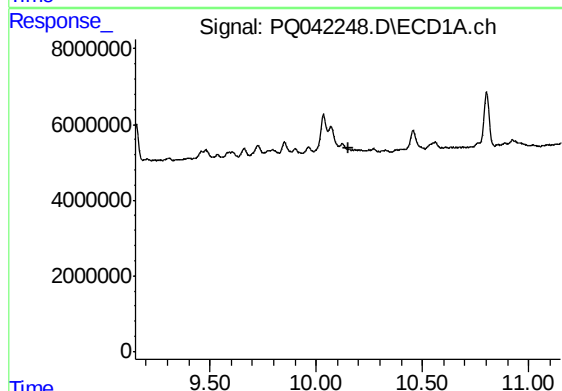
R.T.: 9.797 min
Delta R.T.: -0.005 min
Response: 2895943
Conc: 11.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP78



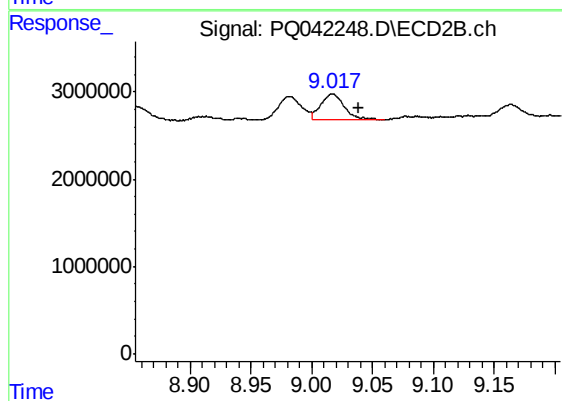
#34 AR-1260-4

R.T.: 8.761 min
Delta R.T.: -0.005 min
Response: 1695451
Conc: 8.38 ng/ml



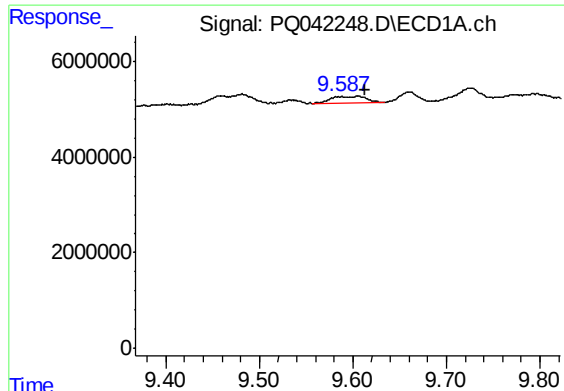
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 10.149 min
Response: 0
Conc: N.D.



#35 AR-1260-5

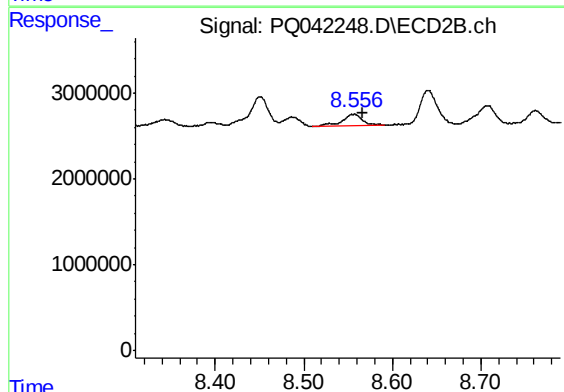
R.T.: 9.017 min
Delta R.T.: -0.021 min
Response: 4026954
Conc: 6.82 ng/ml



#36 AR-1262-1

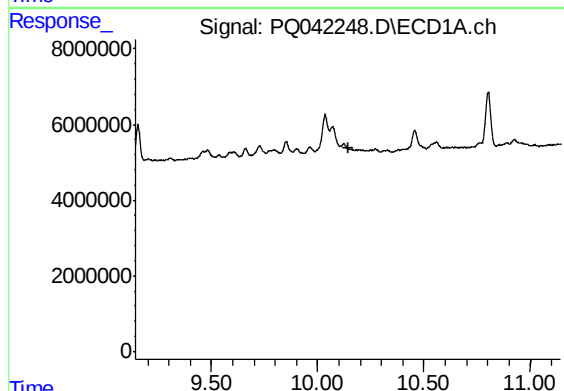
R.T.: 9.588 min
Delta R.T.: -0.024 min
Response: 3766340
Conc: 24.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP78



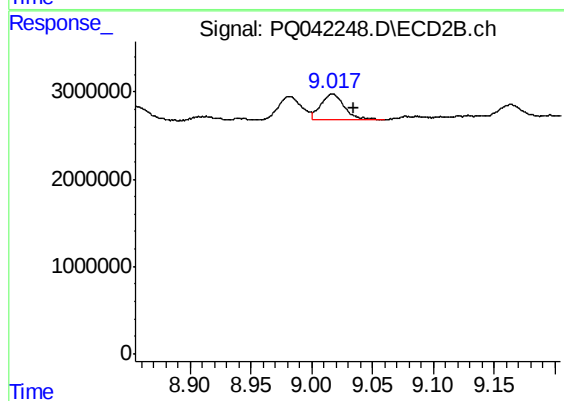
#36 AR-1262-1

R.T.: 8.557 min
Delta R.T.: -0.009 min
Response: 2263176
Conc: 15.78 ng/ml



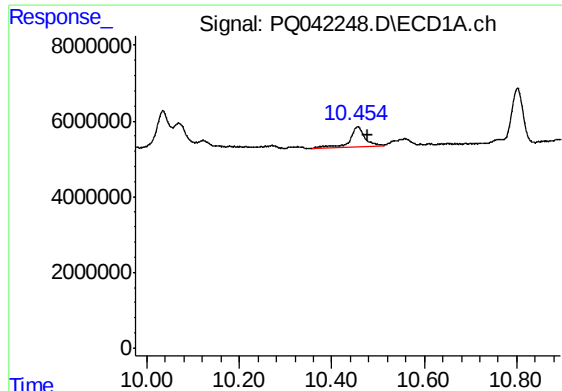
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 10.142 min
Response: 0
Conc: N.D.



#37 AR-1262-2

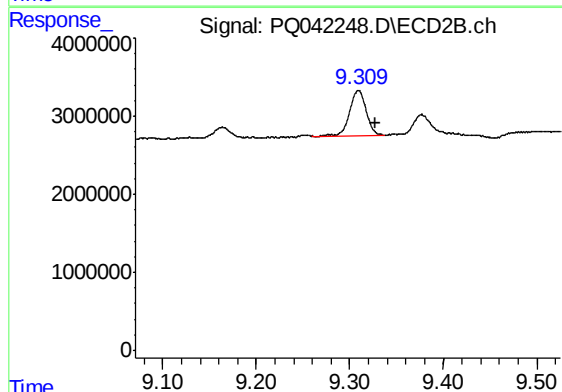
R.T.: 9.017 min
Delta R.T.: -0.017 min
Response: 4026954
Conc: 5.43 ng/ml



#38 AR-1262-3

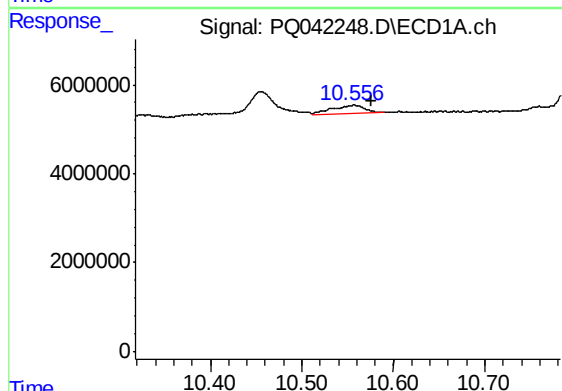
R.T.: 10.455 min
Delta R.T.: -0.021 min
Response: 13369101
Conc: 21.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP78



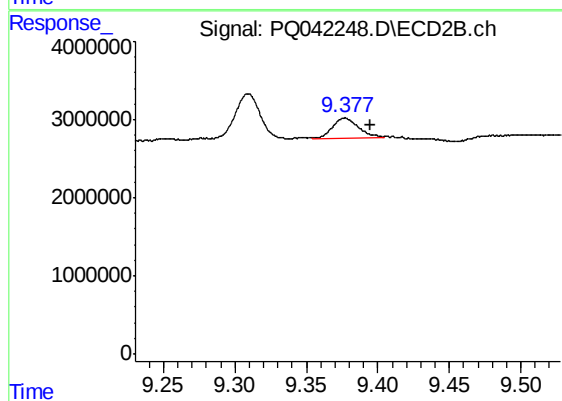
#38 AR-1262-3

R.T.: 9.309 min
Delta R.T.: -0.018 min
Response: 6994210
Conc: 22.11 ng/ml



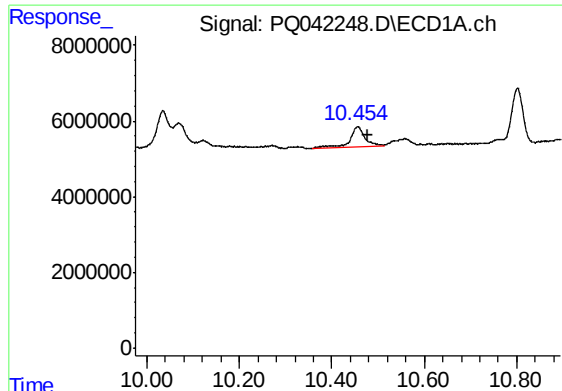
#39 AR-1262-4

R.T.: 10.557 min
Delta R.T.: -0.020 min
Response: 4652824
Conc: 9.29 ng/ml



#39 AR-1262-4

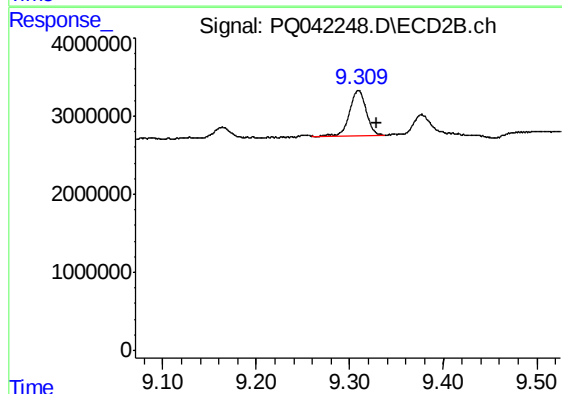
R.T.: 9.377 min
Delta R.T.: -0.018 min
Response: 3161456
Conc: 5.62 ng/ml



#41 AR-1268-1

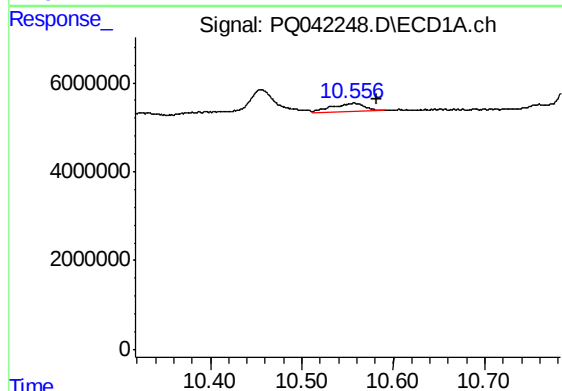
R.T.: 10.455 min
Delta R.T.: -0.023 min
Response: 13369101
Conc: 9.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP78



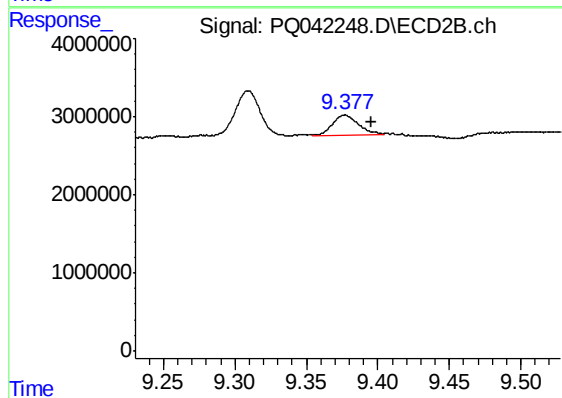
#41 AR-1268-1

R.T.: 9.309 min
Delta R.T.: -0.019 min
Response: 6994210
Conc: 6.12 ng/ml



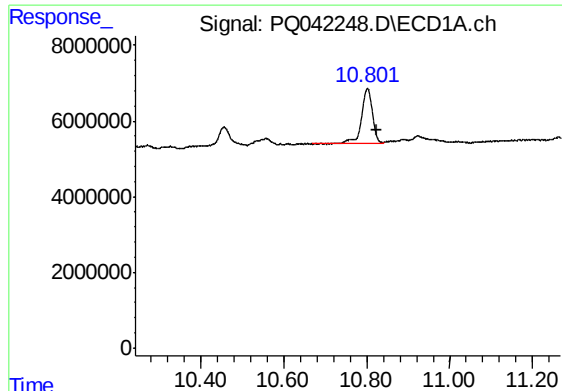
#42 AR-1268-2

R.T.: 10.557 min
Delta R.T.: -0.024 min
Response: 4652824
Conc: 3.53 ng/ml



#42 AR-1268-2

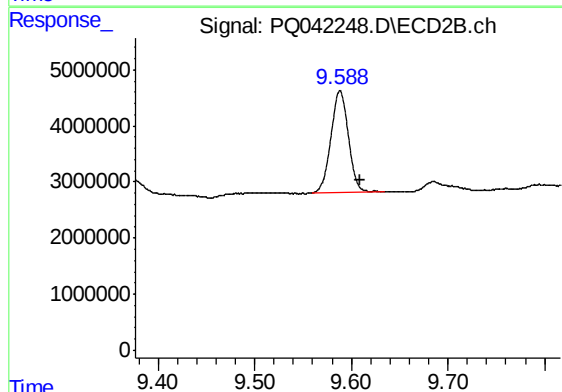
R.T.: 9.377 min
Delta R.T.: -0.019 min
Response: 3161456
Conc: 3.08 ng/ml



#43 AR-1268-3

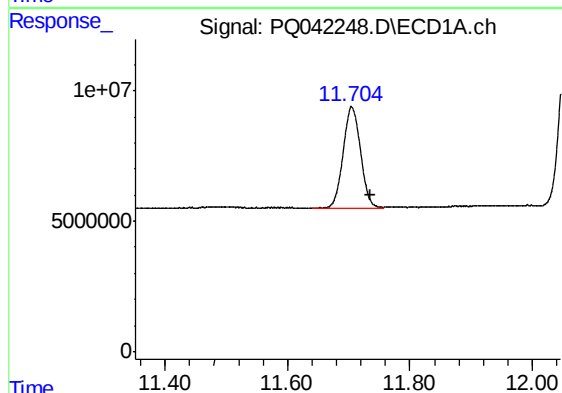
R.T.: 10.802 min
Delta R.T.: -0.024 min
Response: 25800235
Conc: 22.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP78



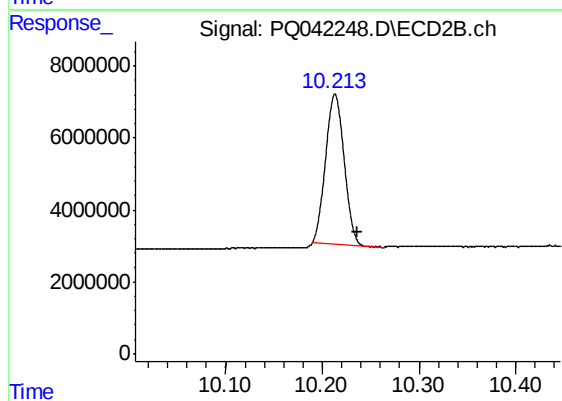
#43 AR-1268-3

R.T.: 9.588 min
Delta R.T.: -0.021 min
Response: 22996785
Conc: 26.47 ng/ml



#45 AR-1268-5

R.T.: 11.705 min
Delta R.T.: -0.030 min
Response: 76094684
Conc: 18.77 ng/ml



#45 AR-1268-5

R.T.: 10.213 min
Delta R.T.: -0.023 min
Response: 55789567
Conc: 21.48 ng/ml