

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080819\
 Data File : PQ042127.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2019 23:07
 Operator : SM\AJ
 Sample : K4211-07
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ETP27

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 02:16:19 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...	5.680	4.740	38288208	35694526	16.695	18.521
2)	SA Decachlor...	12.066	10.490	182.8E6	139.8E6	21.682	28.895 #
Target Compounds							
5)	L1 AR-1016-3	7.301	0.000	7377745	0	76.273	N.D. #
6)	L1 AR-1016-4	7.301	0.000	7377745	0	94.569	N.D. #
14)	L3 AR-1232-4	7.301	0.000	7377745	0	230.004	N.D. #
18)	L4 AR-1242-3	7.301	0.000	7377745	0	90.986	N.D. #
19)	L4 AR-1242-4	7.301	0.000	7377745	0	114.761	N.D. #
20)	L4 AR-1242-5	8.155	7.145	4689691	12237113	52.856	137.814 #
23)	L5 AR-1248-3	7.618	0.000	1800064	0	16.066	N.D. #
24)	L5 AR-1248-4	8.119	0.000	29736309	0	190.181	N.D. #
25)	L5 AR-1248-5	8.155	7.190	4689691	6092953	30.991	47.536 #
26)	L6 AR-1254-1	8.090	7.145	3677302	12237113	26.434	66.912 #
27)	L6 AR-1254-2	8.328	7.311	18391361	4391901	80.353	27.132 #
28)	L6 AR-1254-3	8.726	7.781	16208946	6718257	59.281	23.294 #
29)	L6 AR-1254-4	9.018	8.007	7969913	8188279	32.375	37.721
30)	L6 AR-1254-5	9.481	8.485	39290874	7942554	145.068	26.408 #
31)	L7 AR-1260-1	0.000	7.900	0	4966110	N.D.	27.372 #
32)	L7 AR-1260-2	9.208	8.104	3057608	2854266	12.120	11.634
33)	L7 AR-1260-3	9.523	8.267	3407286	2658084	14.870	12.492
35)	L7 AR-1260-5	10.121	9.017	3342344	5732329	4.962	9.713 #
36)	L8 AR-1262-1	0.000	8.568	0	1929475	N.D.	13.449 #
37)	L8 AR-1262-2	10.121	9.017	3342344	5732329	3.818	7.735 #
38)	L8 AR-1262-3	0.000	9.376	0	3219369	N.D.	10.176 #
39)	L8 AR-1262-4	0.000	9.376	0	3219369	N.D.	5.725 #
41)	L9 AR-1268-1	0.000	9.376	0	3219369	N.D.	2.816 #
42)	L9 AR-1268-2	0.000	9.376	0	3219369	N.D.	3.136 #

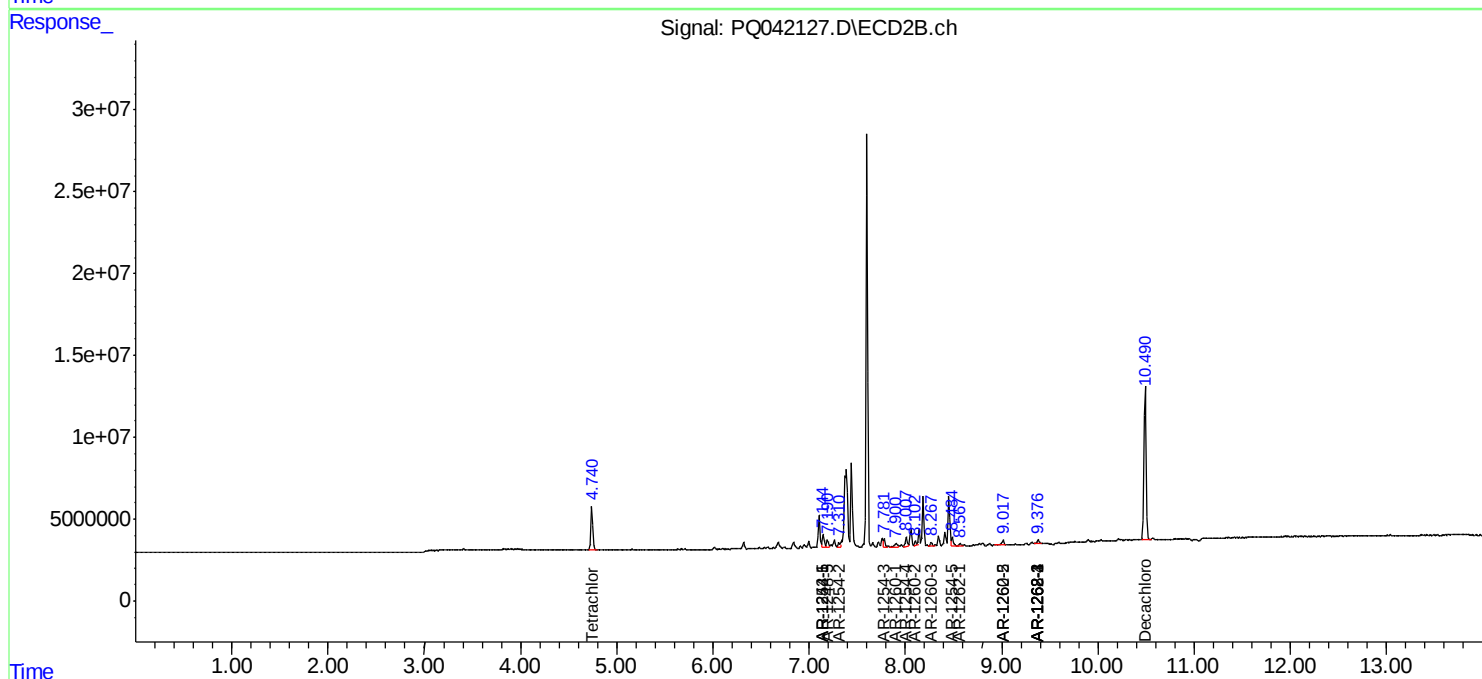
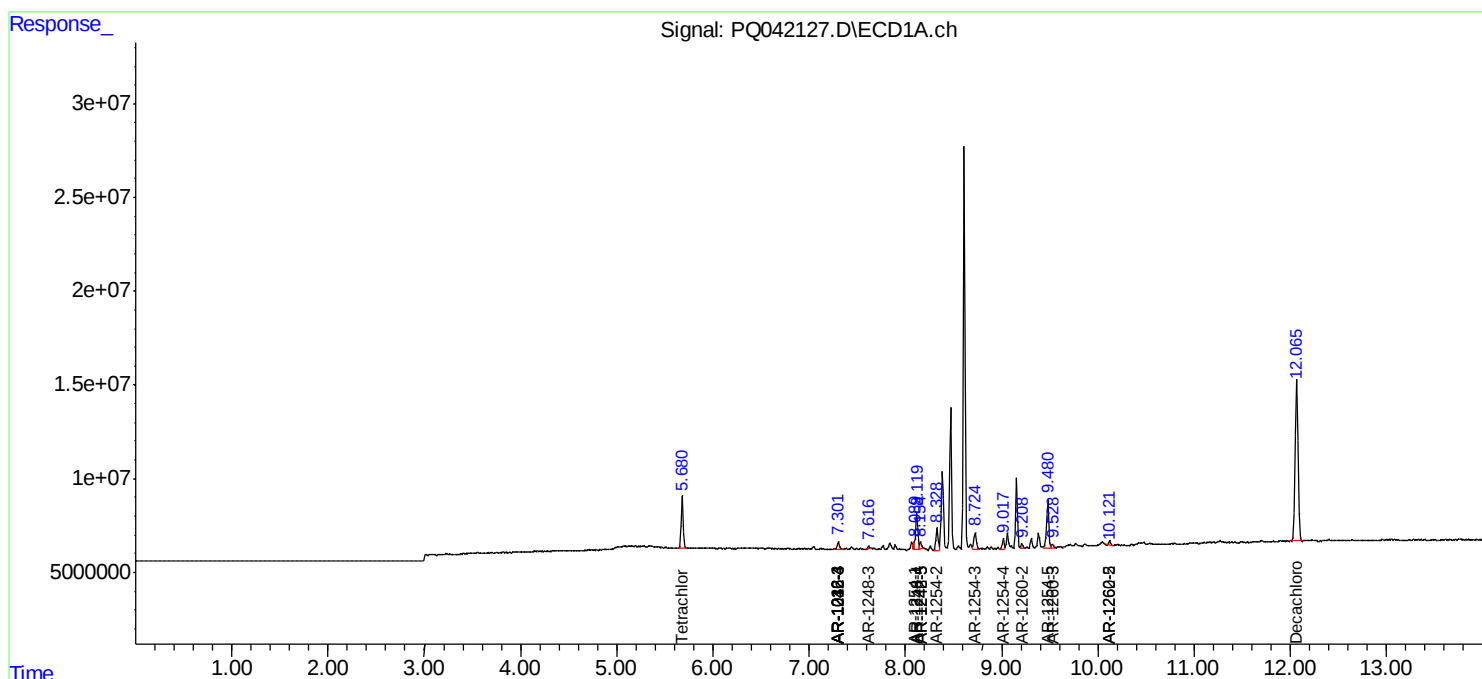
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

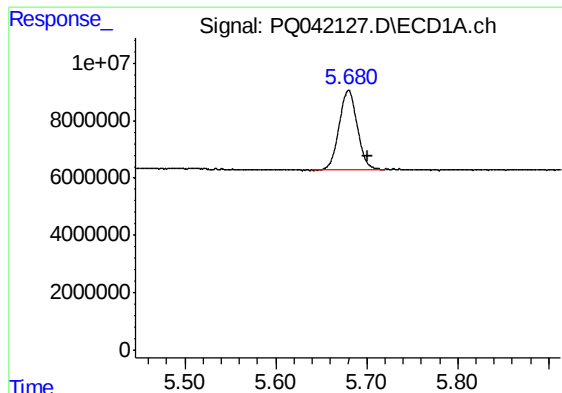
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080819\
Data File : PQ042127.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2019 23:07
Operator : SM\AJ
Sample : K4211-07
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ETP27

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 02:16:19 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

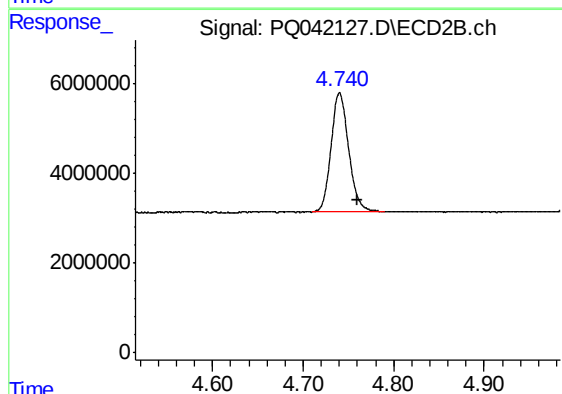




#1 Tetrachloro-m-xylene

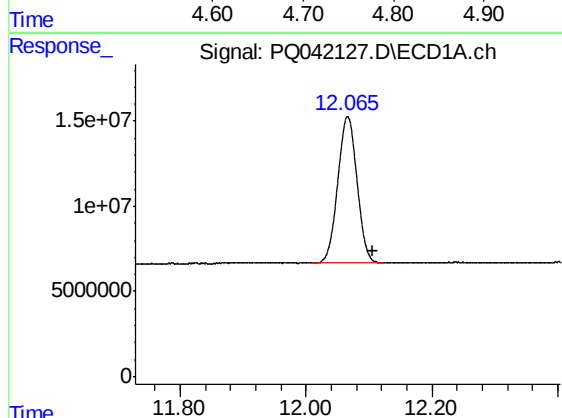
R.T.: 5.680 min
Delta R.T.: -0.021 min
Response: 38288208
Conc: 16.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP27



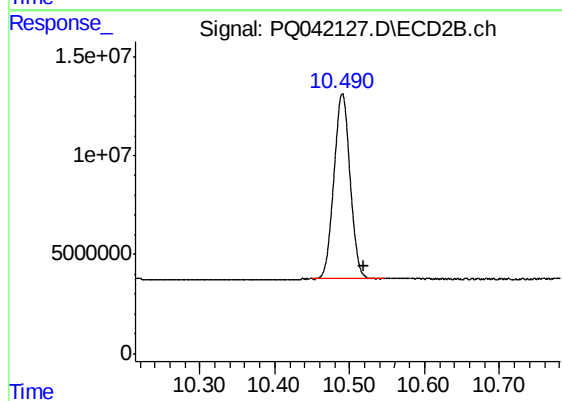
#1 Tetrachloro-m-xylene

R.T.: 4.740 min
Delta R.T.: -0.019 min
Response: 35694526
Conc: 18.52 ng/ml



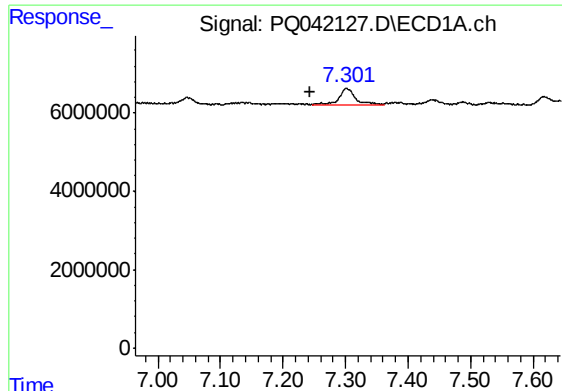
#2 Decachlorobiphenyl

R.T.: 12.066 min
Delta R.T.: -0.040 min
Response: 182806462
Conc: 21.68 ng/ml



#2 Decachlorobiphenyl

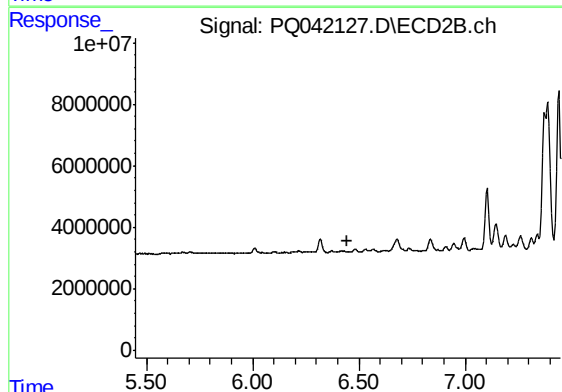
R.T.: 10.490 min
Delta R.T.: -0.030 min
Response: 139776735
Conc: 28.90 ng/ml



#5 AR-1016-3

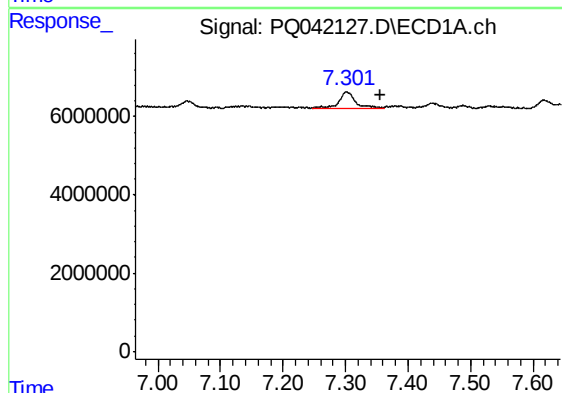
R.T.: 7.301 min
Delta R.T.: 0.059 min
Response: 7377745
Conc: 76.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP27



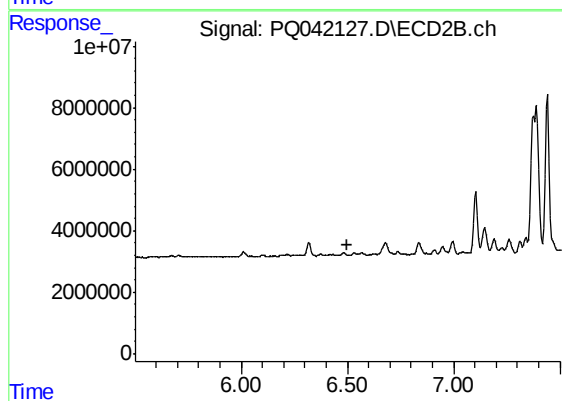
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 6.448 min
Response: 0
Conc: N.D.



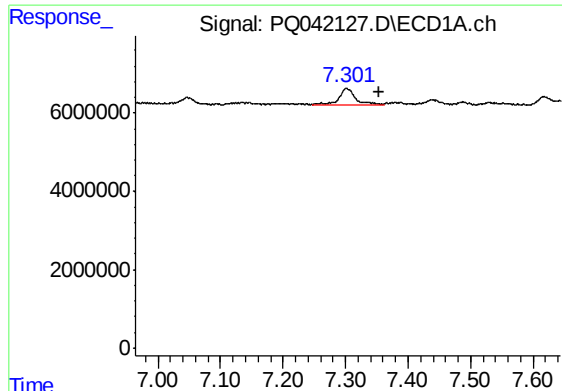
#6 AR-1016-4

R.T.: 7.301 min
Delta R.T.: -0.054 min
Response: 7377745
Conc: 94.57 ng/ml



#6 AR-1016-4

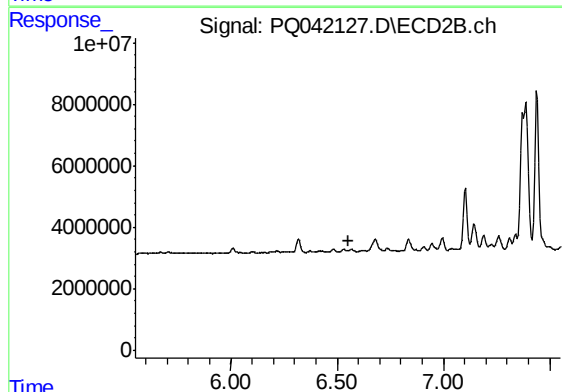
R.T.: 0.000 min
Exp R.T. : 6.502 min
Response: 0
Conc: N.D.



#14 AR-1232-4

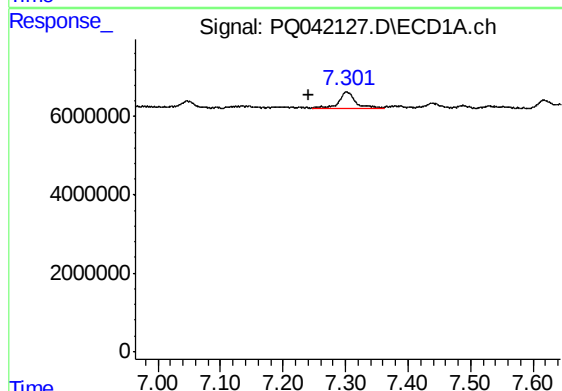
R.T.: 7.301 min
Delta R.T.: -0.053 min
Response: 7377745
Conc: 230.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP27



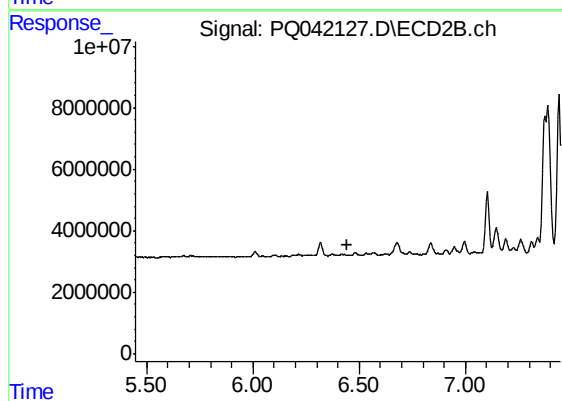
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.551 min
Response: 0
Conc: N.D.



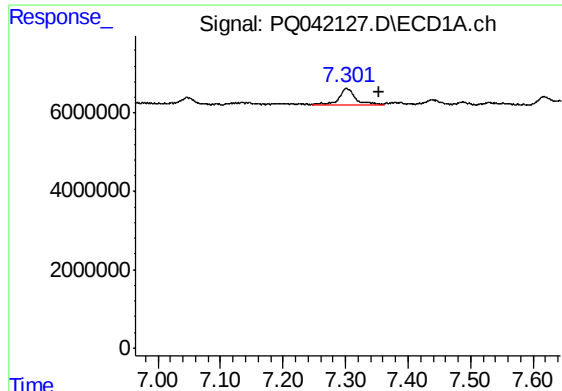
#18 AR-1242-3

R.T.: 7.301 min
Delta R.T.: 0.059 min
Response: 7377745
Conc: 90.99 ng/ml



#18 AR-1242-3

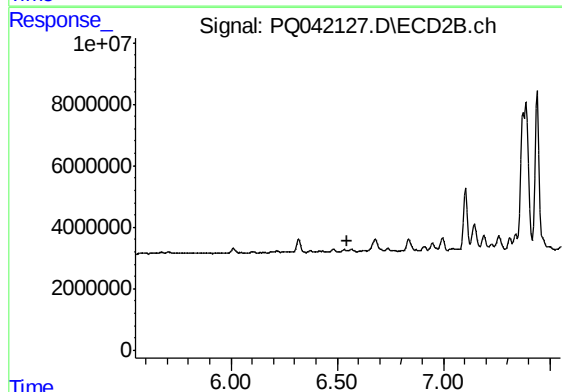
R.T.: 0.000 min
Exp R.T. : 6.447 min
Response: 0
Conc: N.D.



#19 AR-1242-4

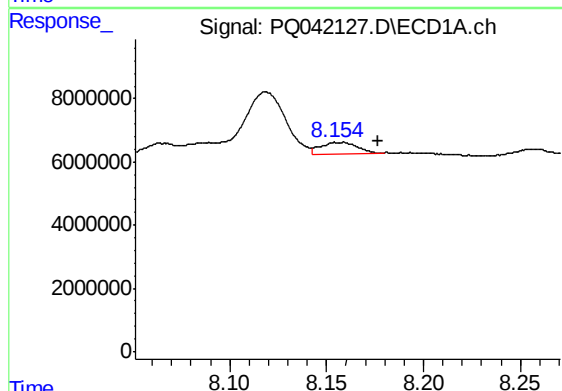
R.T.: 7.301 min
Delta R.T.: -0.053 min
Response: 7377745
Conc: 114.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP27



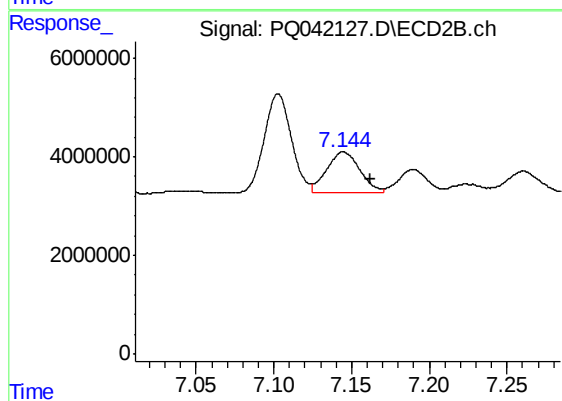
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.550 min
Response: 0
Conc: N.D.



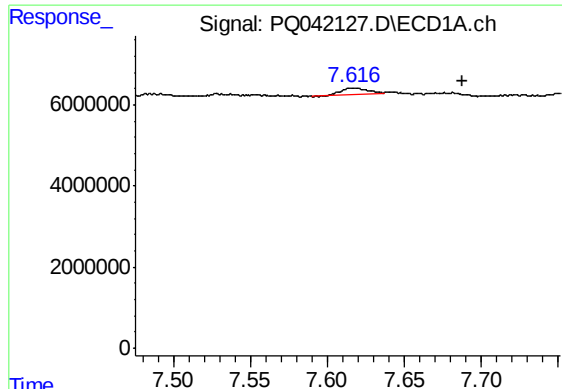
#20 AR-1242-5

R.T.: 8.155 min
Delta R.T.: -0.022 min
Response: 4689691
Conc: 52.86 ng/ml



#20 AR-1242-5

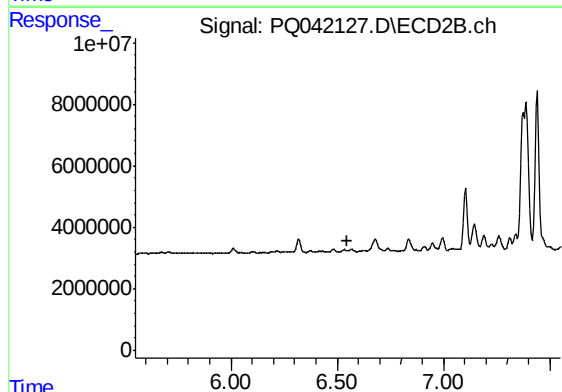
R.T.: 7.145 min
Delta R.T.: -0.018 min
Response: 12237113
Conc: 137.81 ng/ml



#23 AR-1248-3

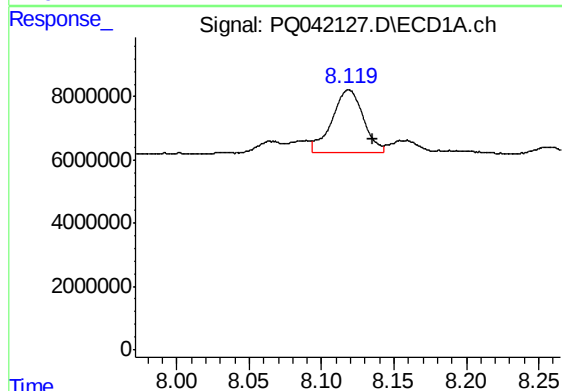
R.T.: 7.618 min
Delta R.T.: -0.070 min
Response: 1800064
Conc: 16.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP27



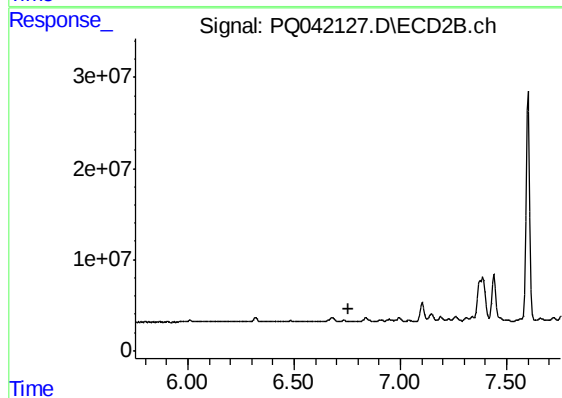
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.550 min
Response: 0
Conc: N.D.



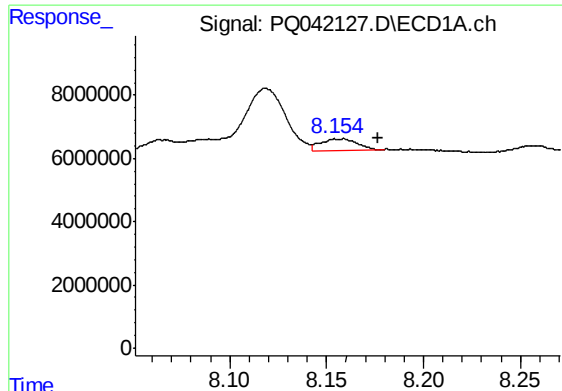
#24 AR-1248-4

R.T.: 8.119 min
Delta R.T.: -0.016 min
Response: 29736309
Conc: 190.18 ng/ml



#24 AR-1248-4

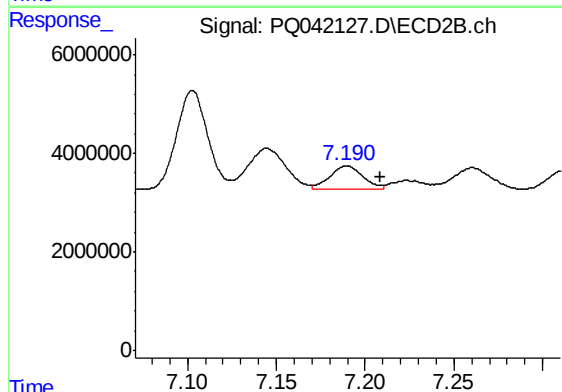
R.T.: 0.000 min
Exp R.T. : 6.754 min
Response: 0
Conc: N.D.



#25 AR-1248-5

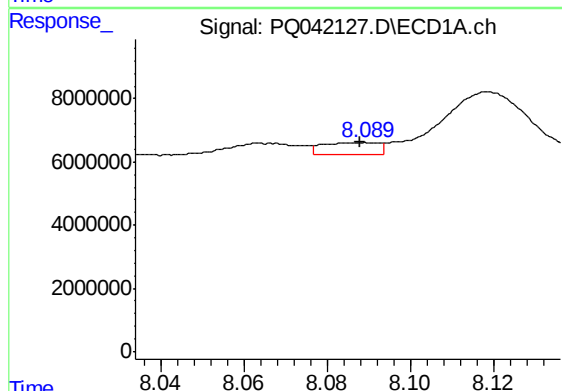
R.T.: 8.155 min
Delta R.T.: -0.021 min
Response: 4689691
Conc: 30.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP27



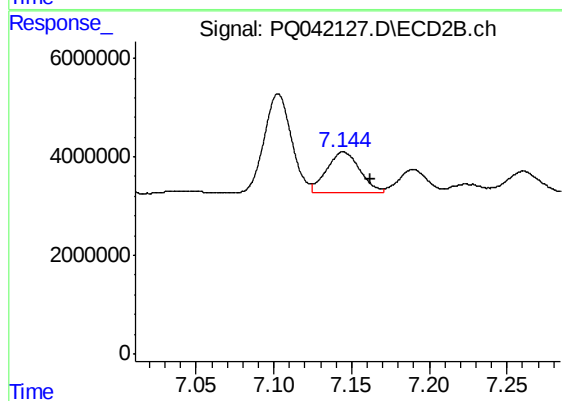
#25 AR-1248-5

R.T.: 7.190 min
Delta R.T.: -0.019 min
Response: 6092953
Conc: 47.54 ng/ml



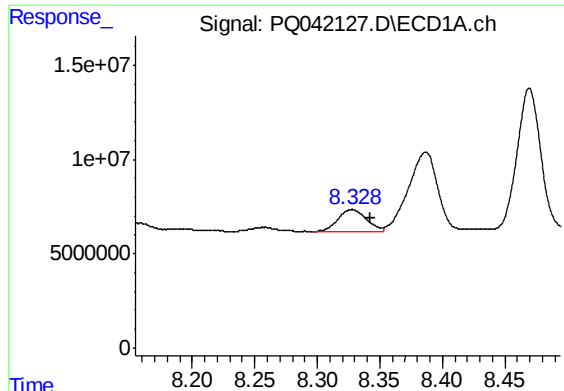
#26 AR-1254-1

R.T.: 8.090 min
Delta R.T.: 0.002 min
Response: 3677302
Conc: 26.43 ng/ml



#26 AR-1254-1

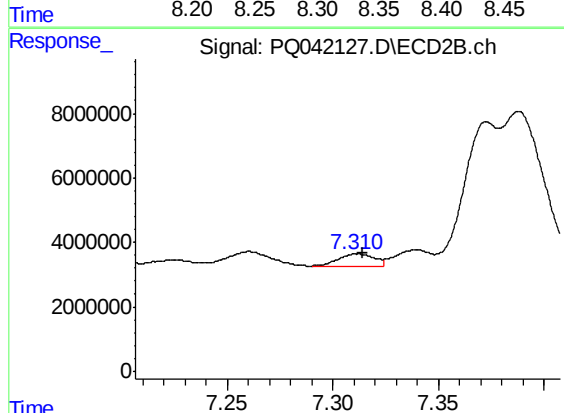
R.T.: 7.145 min
Delta R.T.: -0.017 min
Response: 12237113
Conc: 66.91 ng/ml



#27 AR-1254-2

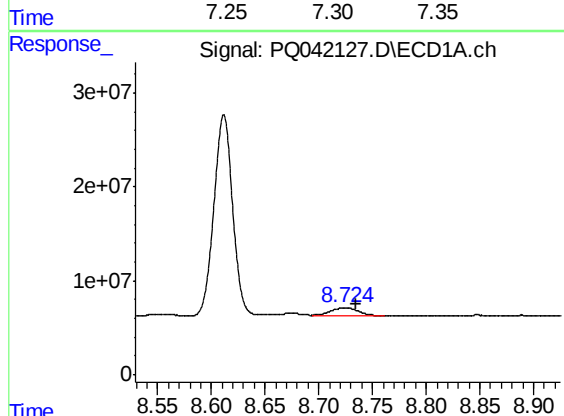
R.T.: 8.328 min
Delta R.T.: -0.014 min
Response: 18391361
Conc: 80.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP27



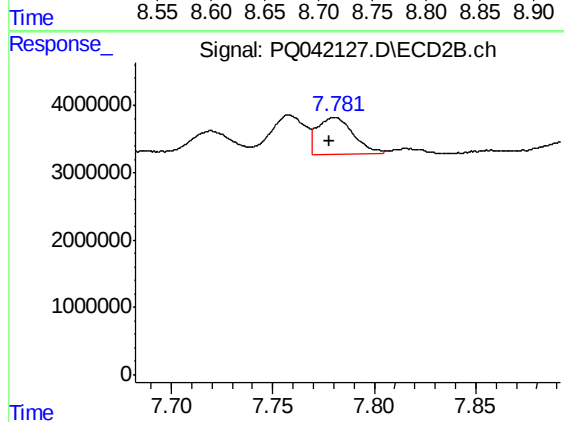
#27 AR-1254-2

R.T.: 7.311 min
Delta R.T.: -0.003 min
Response: 4391901
Conc: 27.13 ng/ml



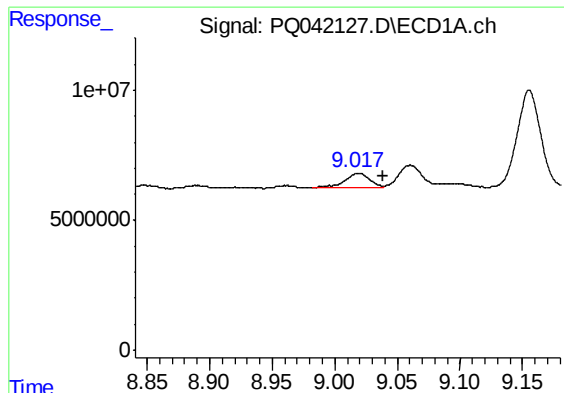
#28 AR-1254-3

R.T.: 8.726 min
Delta R.T.: -0.009 min
Response: 16208946
Conc: 59.28 ng/ml



#28 AR-1254-3

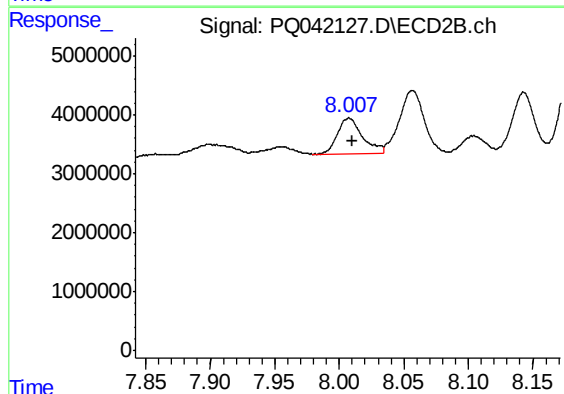
R.T.: 7.781 min
Delta R.T.: 0.003 min
Response: 6718257
Conc: 23.29 ng/ml



#29 AR-1254-4

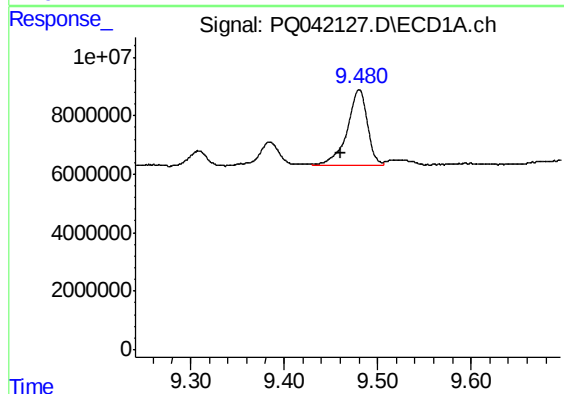
R.T.: 9.018 min
Delta R.T.: -0.021 min
Response: 7969913
Conc: 32.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP27



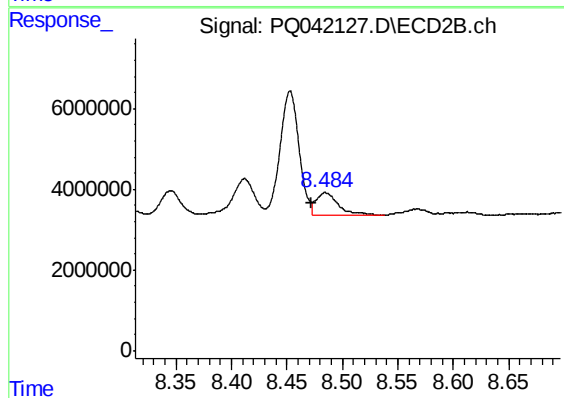
#29 AR-1254-4

R.T.: 8.007 min
Delta R.T.: -0.003 min
Response: 8188279
Conc: 37.72 ng/ml



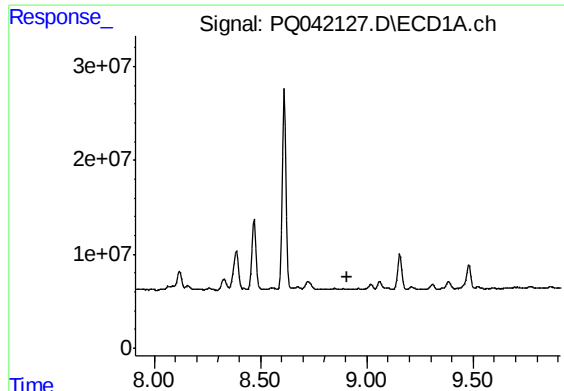
#30 AR-1254-5

R.T.: 9.481 min
Delta R.T.: 0.020 min
Response: 39290874
Conc: 145.07 ng/ml



#30 AR-1254-5

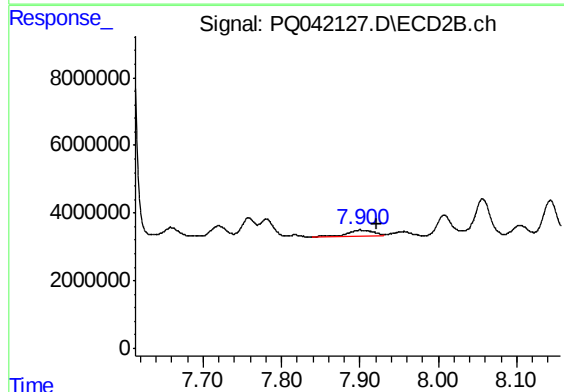
R.T.: 8.485 min
Delta R.T.: 0.012 min
Response: 7942554
Conc: 26.41 ng/ml



#31 AR-1260-1

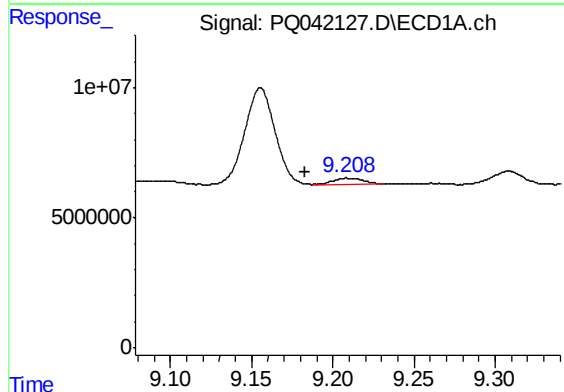
R.T.: 0.000 min
Exp R.T.: 8.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETP27



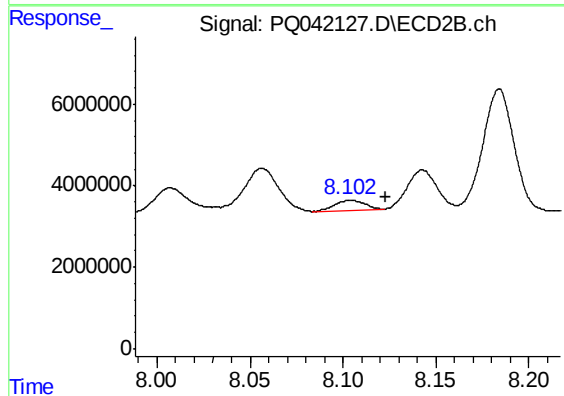
#31 AR-1260-1

R.T.: 7.900 min
Delta R.T.: -0.021 min
Response: 4966110
Conc: 27.37 ng/ml



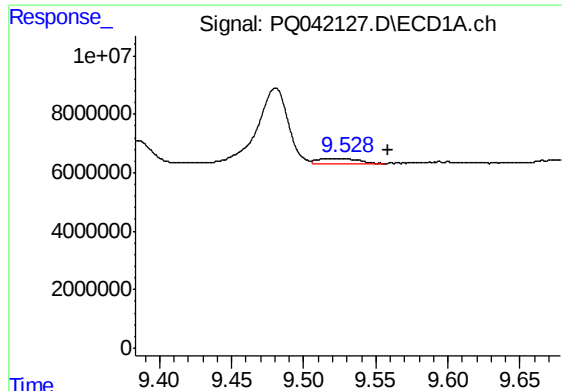
#32 AR-1260-2

R.T.: 9.208 min
Delta R.T.: 0.026 min
Response: 3057608
Conc: 12.12 ng/ml



#32 AR-1260-2

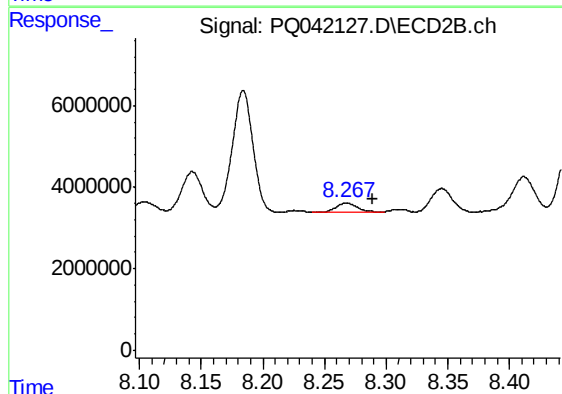
R.T.: 8.104 min
Delta R.T.: -0.019 min
Response: 2854266
Conc: 11.63 ng/ml



#33 AR-1260-3

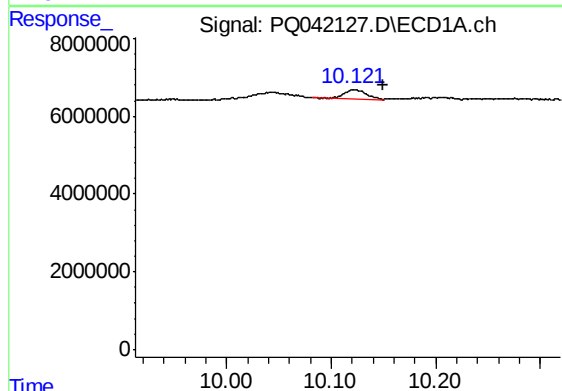
R.T.: 9.523 min
Delta R.T.: -0.035 min
Response: 3407286
Conc: 14.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP27



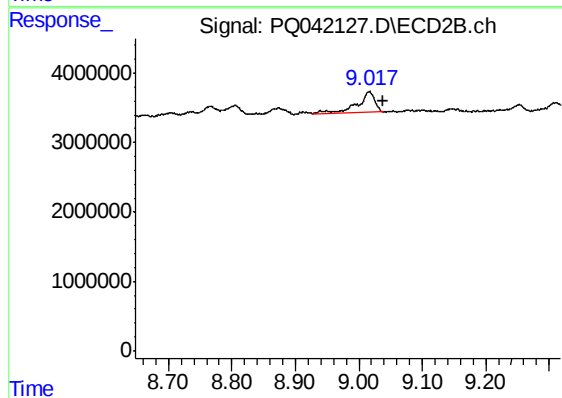
#33 AR-1260-3

R.T.: 8.267 min
Delta R.T.: -0.021 min
Response: 2658084
Conc: 12.49 ng/ml



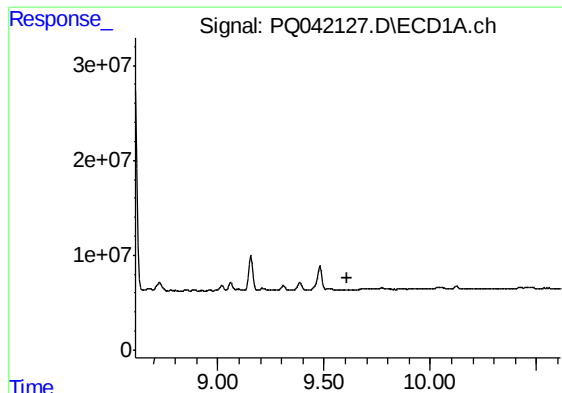
#35 AR-1260-5

R.T.: 10.121 min
Delta R.T.: -0.028 min
Response: 3342344
Conc: 4.96 ng/ml



#35 AR-1260-5

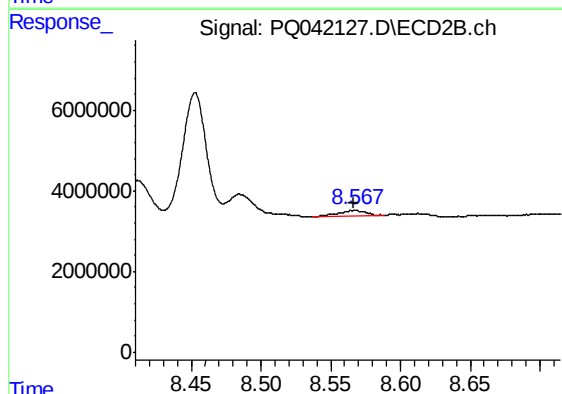
R.T.: 9.017 min
Delta R.T.: -0.022 min
Response: 5732329
Conc: 9.71 ng/ml



#36 AR-1262-1

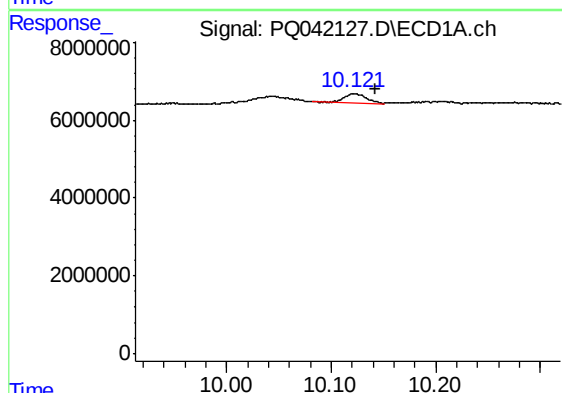
R.T.: 0.000 min
Exp R.T.: 9.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETP27



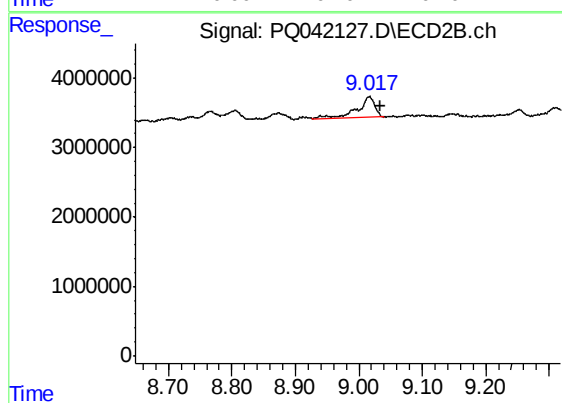
#36 AR-1262-1

R.T.: 8.568 min
Delta R.T.: 0.000 min
Response: 1929475
Conc: 13.45 ng/ml



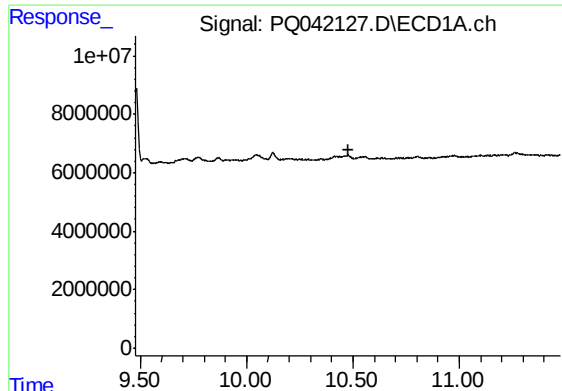
#37 AR-1262-2

R.T.: 10.121 min
Delta R.T.: -0.021 min
Response: 3342344
Conc: 3.82 ng/ml



#37 AR-1262-2

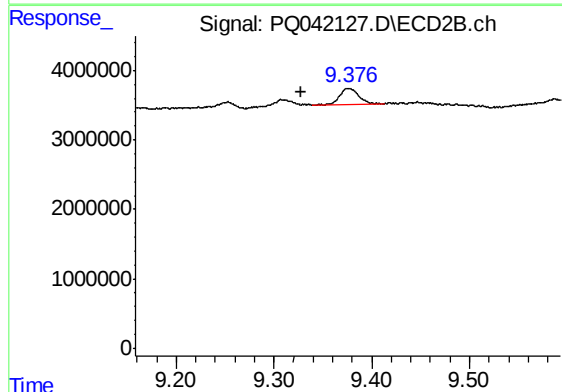
R.T.: 9.017 min
Delta R.T.: -0.018 min
Response: 5732329
Conc: 7.74 ng/ml



#38 AR-1262-3

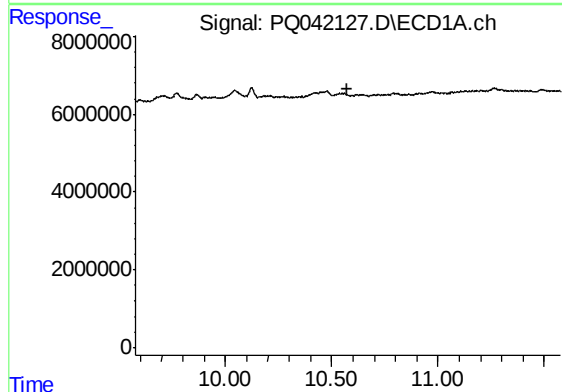
R.T.: 0.000 min
Exp R.T. : 10.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETP27



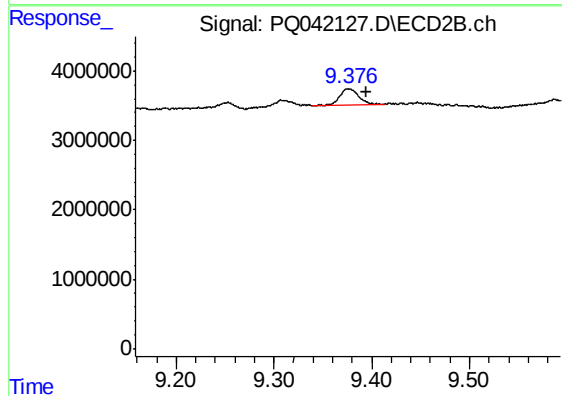
#38 AR-1262-3

R.T.: 9.376 min
Delta R.T.: 0.048 min
Response: 3219369
Conc: 10.18 ng/ml



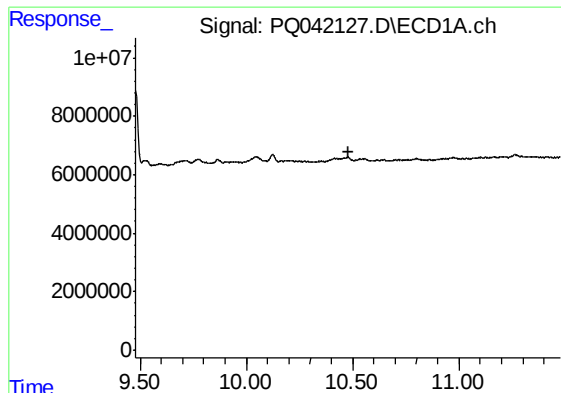
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 10.576 min
Response: 0
Conc: N.D.



#39 AR-1262-4

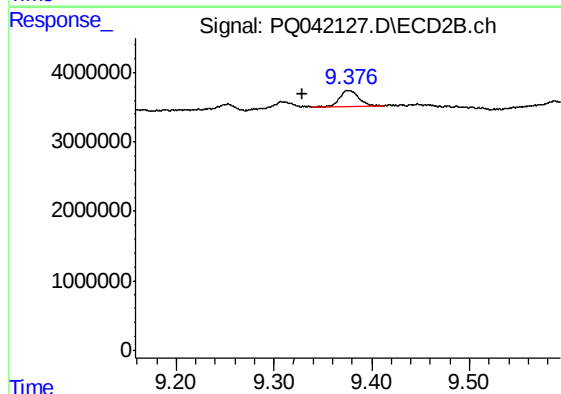
R.T.: 9.376 min
Delta R.T.: -0.018 min
Response: 3219369
Conc: 5.72 ng/ml



#41 AR-1268-1

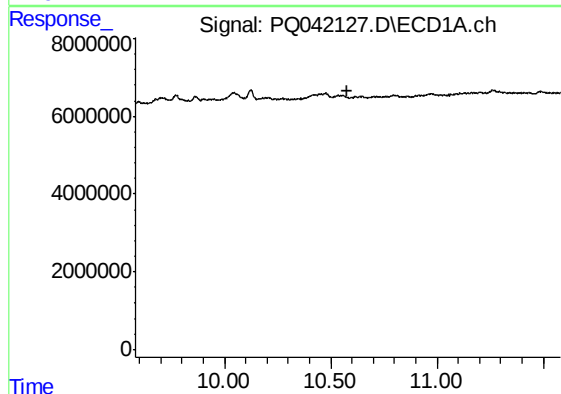
R.T.: 0.000 min
Exp R.T. : 10.478 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETP27



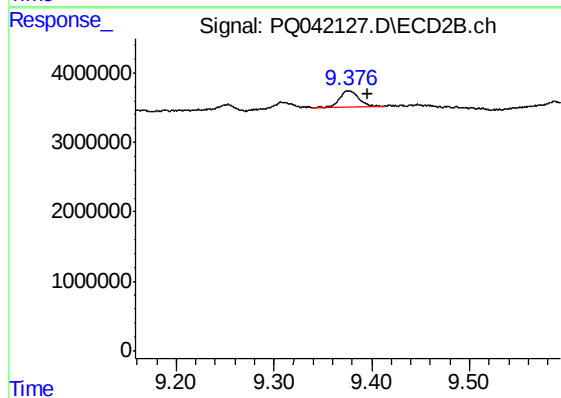
#41 AR-1268-1

R.T.: 9.376 min
Delta R.T.: 0.047 min
Response: 3219369
Conc: 2.82 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 10.581 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.376 min
Delta R.T.: -0.020 min
Response: 3219369
Conc: 3.14 ng/ml