

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ073119\
 Data File : PQ041904.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2019 03:28
 Operator : SM\AJ
 Sample : K4029-11
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BENY1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 01 06:41:58 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...	5.697	4.755	35166944	29949665	15.334	15.540
2)	SA Decachlor...	12.090	10.507	200.0E6	130.1E6	23.724	26.895
Target Compounds							
6)	L1 AR-1016-4	0.000	6.545	0	1215127	N.D.	19.596 #
10)	L2 AR-1221-3	0.000	5.353	0	3168412	N.D.	58.102 #
11)	L3 AR-1232-1	0.000	5.353	0	3168412	N.D.	65.615 #
14)	L3 AR-1232-4	0.000	6.545	0	1215127	N.D.	45.516 #
19)	L4 AR-1242-4	0.000	6.545	0	1215127	N.D.	20.492 #
20)	L4 AR-1242-5	0.000	7.158	0	2395184	N.D.	26.975 #
22)	L5 AR-1248-2	0.000	6.545	0	1215127	N.D.	13.937 #
23)	L5 AR-1248-3	0.000	6.545	0	1215127	N.D.	13.614 #
25)	L5 AR-1248-5	0.000	7.206	0	1453055	N.D.	11.337 #
26)	L6 AR-1254-1	0.000	7.158	0	2395184	N.D.	13.097 #
27)	L6 AR-1254-2	0.000	7.328	0	1754137	N.D.	10.837 #
28)	L6 AR-1254-3	8.735	7.773	4210877	9340086	15.400	32.385 #
29)	L6 AR-1254-4	9.033	8.022	5894286	6133671	23.943	28.256
30)	L6 AR-1254-5	9.471	8.467	7073448	9033247	26.116	30.034
31)	L7 AR-1260-1	0.000	7.913	0	6663692	N.D.	36.729 #
32)	L7 AR-1260-2	9.174	8.117	6506467	4667522	25.791	19.025 #
33)	L7 AR-1260-3	0.000	8.282	0	2432840	N.D.	11.434 #
34)	L7 AR-1260-4	9.785	8.778	4166534	4530115	16.317	22.394 #
35)	L7 AR-1260-5	10.139	9.031	11232762	6030300	16.676	10.217 #
36)	L8 AR-1262-1	0.000	8.505	0	2449073	N.D.	17.071 #
37)	L8 AR-1262-2	10.139	9.031	11232762	6030300	12.831	8.137 #
38)	L8 AR-1262-3	10.479	9.323	3182995	4497522	5.013	14.216 #
39)	L8 AR-1262-4	0.000	9.391	0	2791045	N.D.	4.963 #
40)	L8 AR-1262-5	0.000	9.925	0	3796013	N.D.	13.291 #
41)	L9 AR-1268-1	10.479	9.323	3182995	4497522	2.234	3.934 #
42)	L9 AR-1268-2	0.000	9.391	0	2791045	N.D.	2.719 #
43)	L9 AR-1268-3	0.000	9.602	0	3281646	N.D.	3.777 #
44)	L9 AR-1268-4	0.000	9.925	0	3796013	N.D.	9.868 #
45)	L9 AR-1268-5	11.727	10.234	6884206	5393115	1.699	2.076

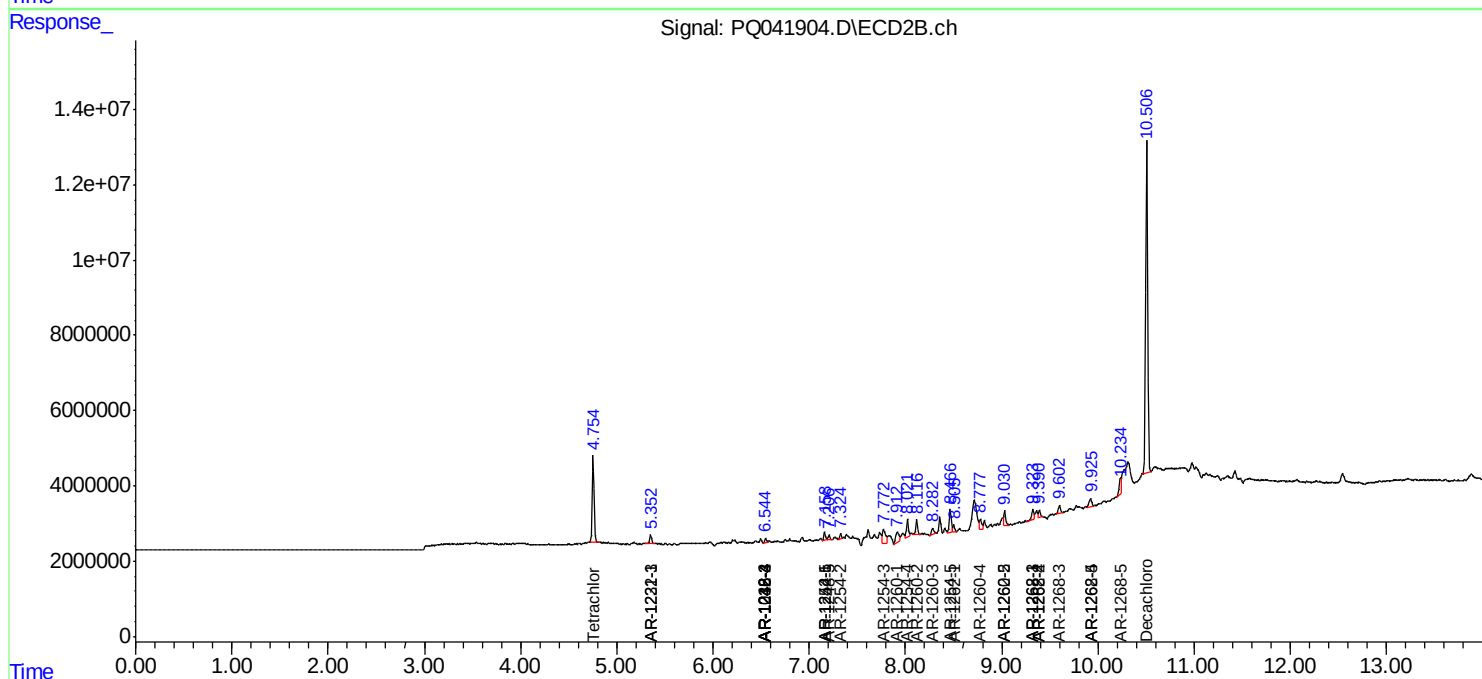
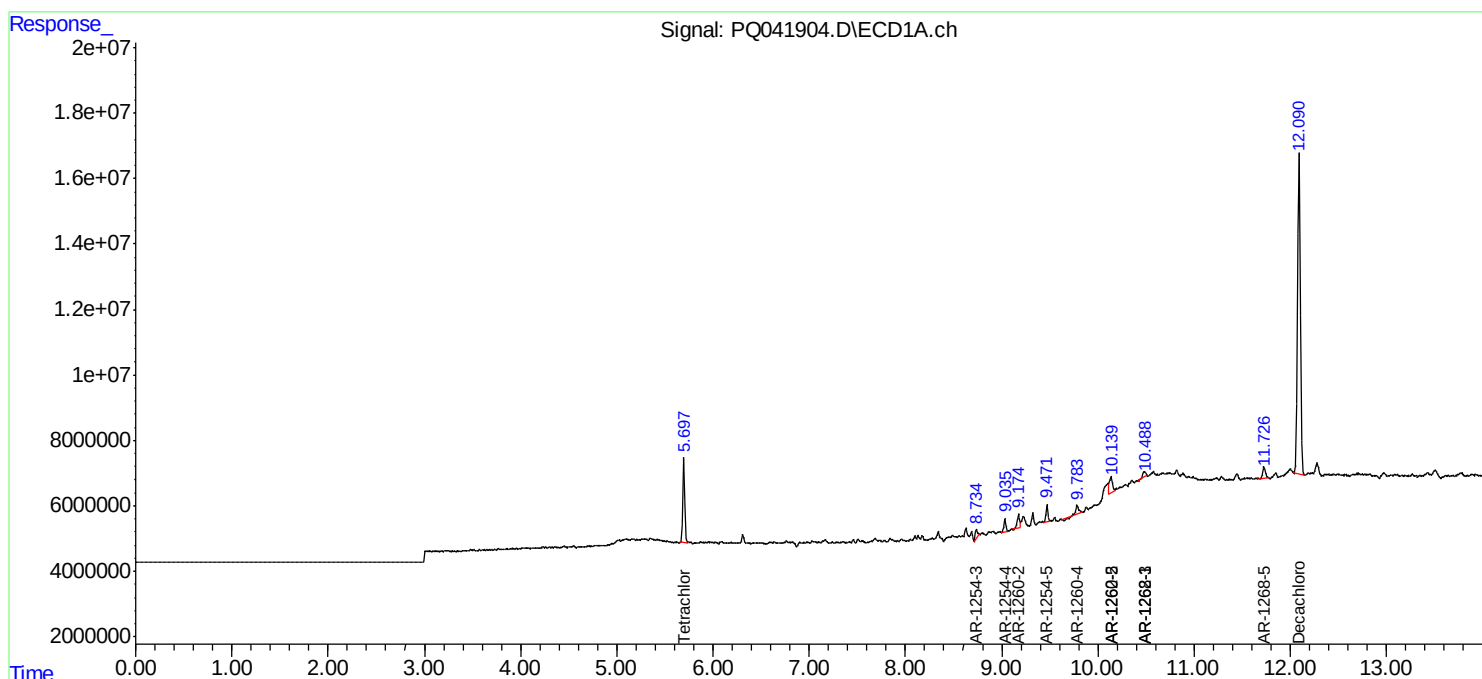
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

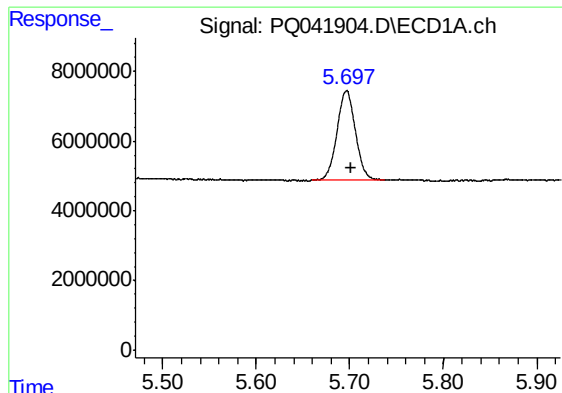
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ073119\
Data File : PQ041904.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Aug 2019 03:28
Operator : SM\AJ
Sample : K4029-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
BENY1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 01 06:41:58 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

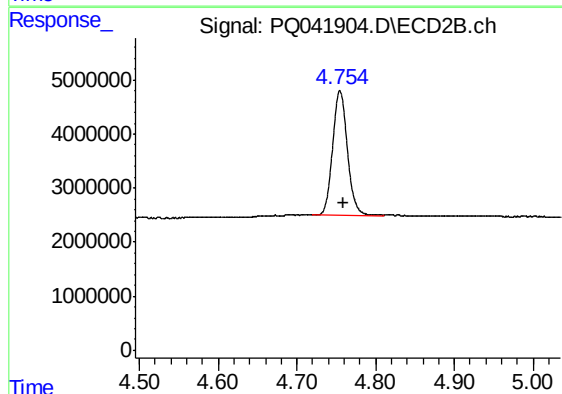




#1 Tetrachloro-m-xylene

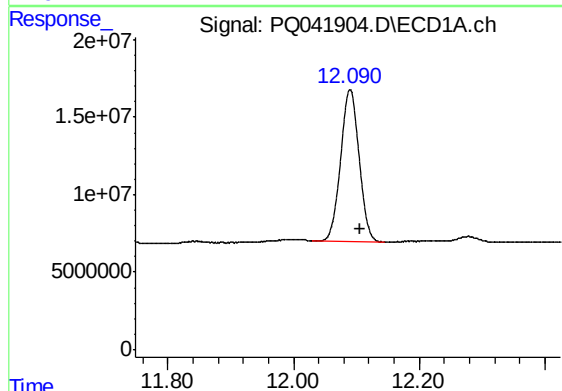
R.T.: 5.697 min
Delta R.T.: -0.004 min
Response: 35166944
Conc: 15.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENY1



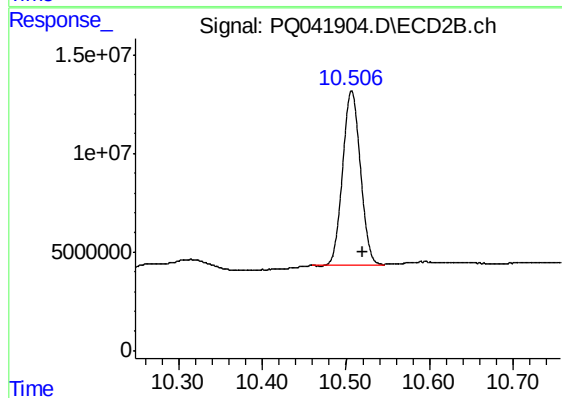
#1 Tetrachloro-m-xylene

R.T.: 4.755 min
Delta R.T.: -0.005 min
Response: 29949665
Conc: 15.54 ng/ml



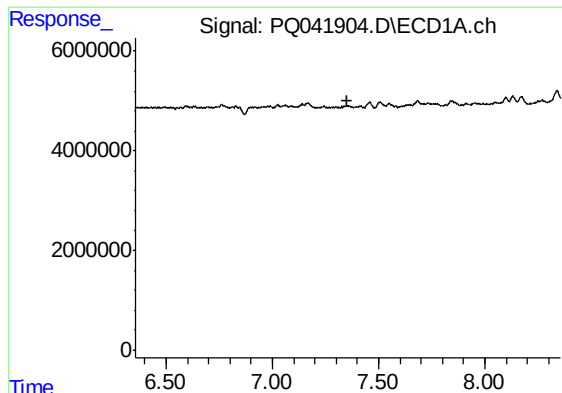
#2 Decachlorobiphenyl

R.T.: 12.090 min
Delta R.T.: -0.015 min
Response: 200027000
Conc: 23.72 ng/ml



#2 Decachlorobiphenyl

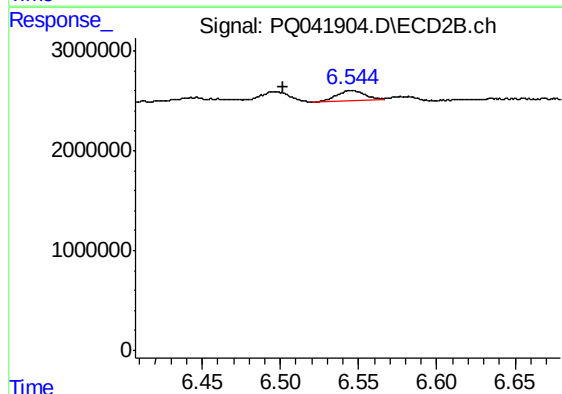
R.T.: 10.507 min
Delta R.T.: -0.013 min
Response: 130099556
Conc: 26.89 ng/ml



#6 AR-1016-4

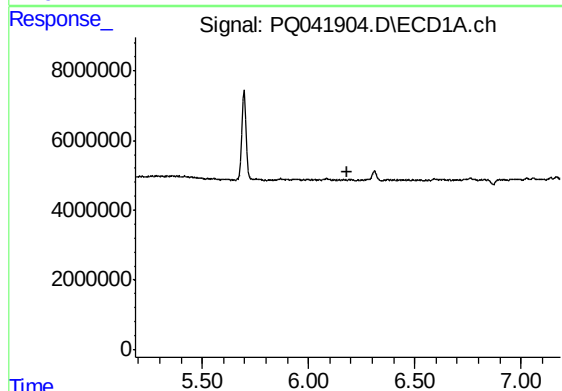
R.T.: 0.000 min
Exp R.T.: 7.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BENY1



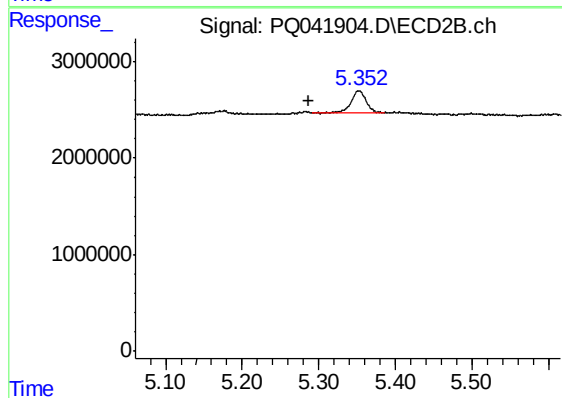
#6 AR-1016-4

R.T.: 6.545 min
Delta R.T.: 0.043 min
Response: 1215127
Conc: 19.60 ng/ml



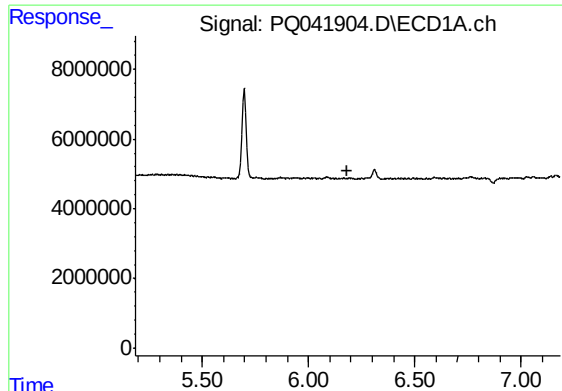
#10 AR-1221-3

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



#10 AR-1221-3

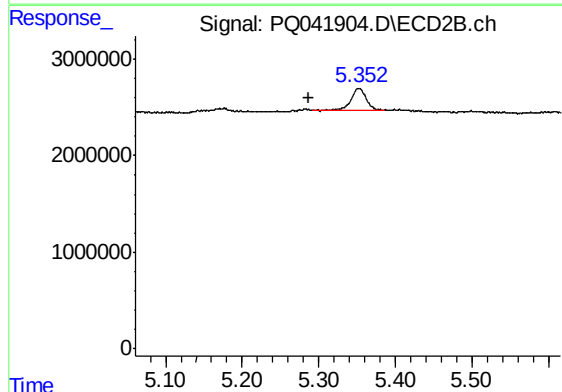
R.T.: 5.353 min
Delta R.T.: 0.066 min
Response: 3168412
Conc: 58.10 ng/ml



#11 AR-1232-1

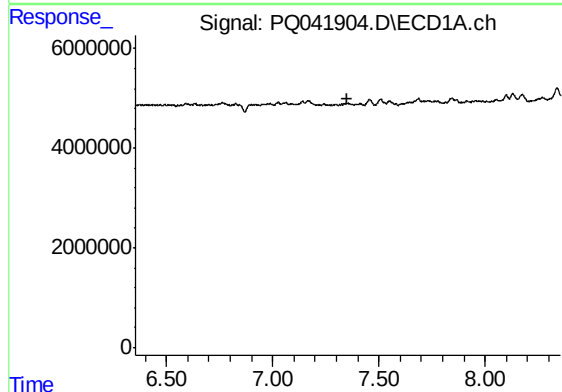
R.T.: 0.000 min
Exp R.T. : 6.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BENY1



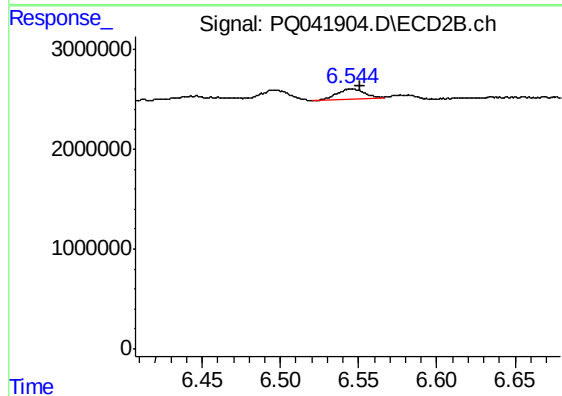
#11 AR-1232-1

R.T.: 5.353 min
Delta R.T.: 0.065 min
Response: 3168412
Conc: 65.62 ng/ml



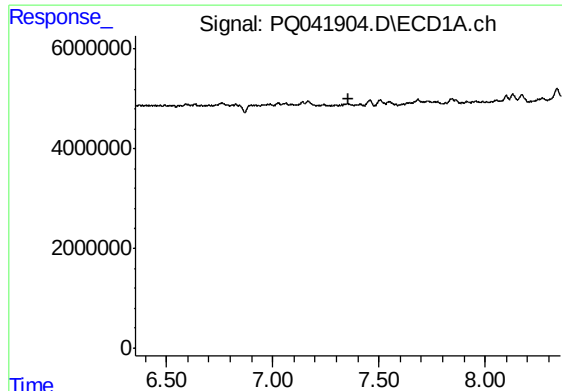
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 7.354 min
Response: 0
Conc: N.D.



#14 AR-1232-4

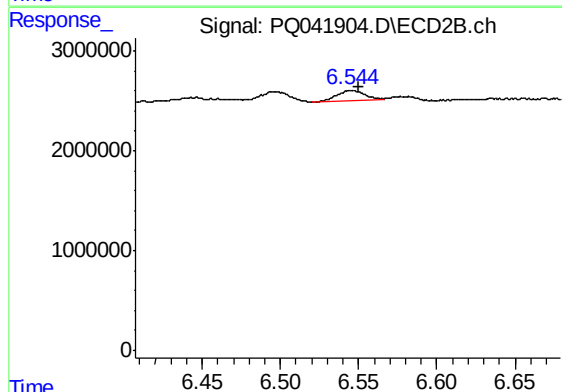
R.T.: 6.545 min
Delta R.T.: -0.007 min
Response: 1215127
Conc: 45.52 ng/ml



#19 AR-1242-4

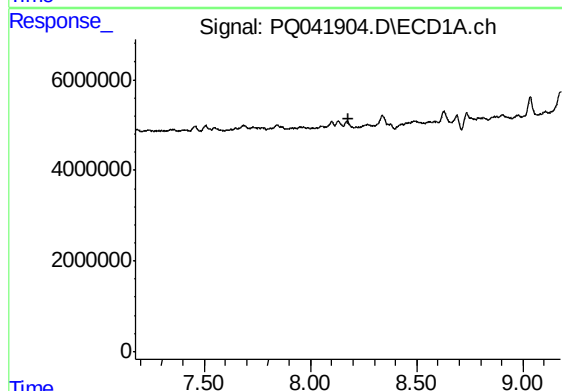
R.T.: 0.000 min
Exp R.T. : 7.355 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BENY1



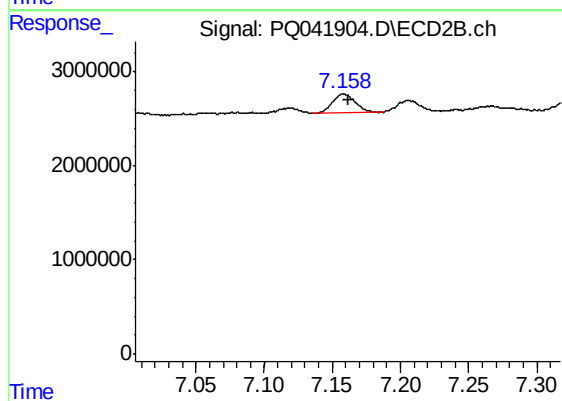
#19 AR-1242-4

R.T.: 6.545 min
Delta R.T.: -0.005 min
Response: 1215127
Conc: 20.49 ng/ml



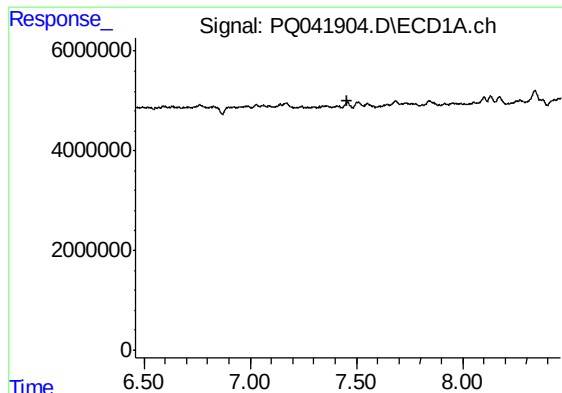
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 8.177 min
Response: 0
Conc: N.D.



#20 AR-1242-5

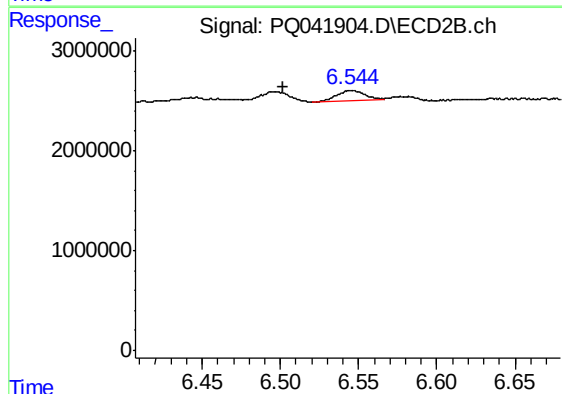
R.T.: 7.158 min
Delta R.T.: -0.004 min
Response: 2395184
Conc: 26.97 ng/ml



#22 AR-1248-2

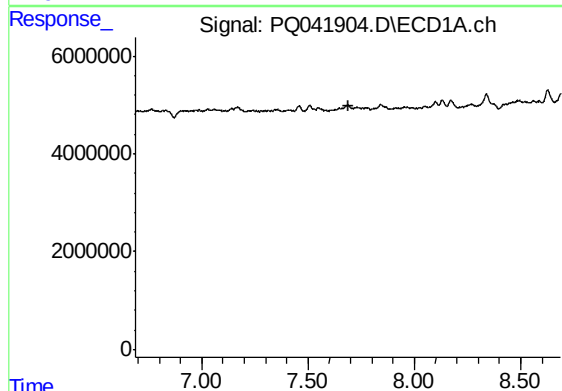
R.T.: 0.000 min
Exp R.T.: 7.460 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BENY1



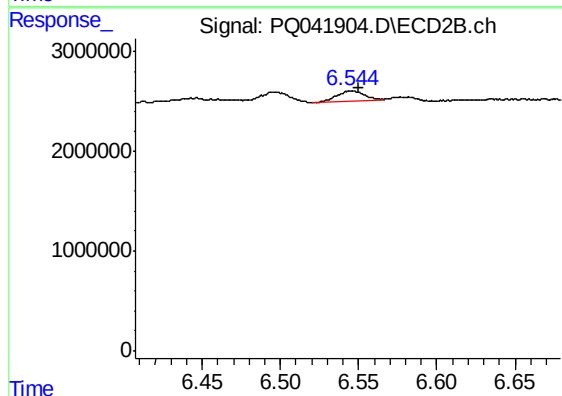
#22 AR-1248-2

R.T.: 6.545 min
Delta R.T.: 0.043 min
Response: 1215127
Conc: 13.94 ng/ml



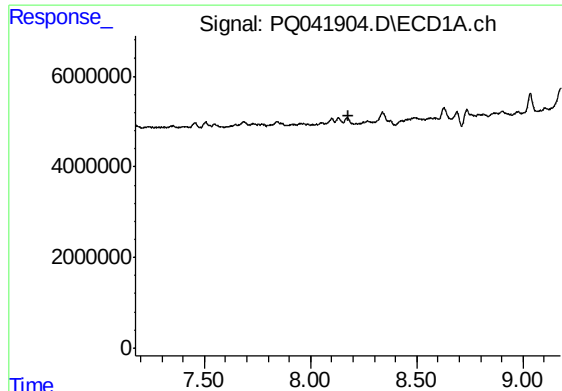
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 7.688 min
Response: 0
Conc: N.D.



#23 AR-1248-3

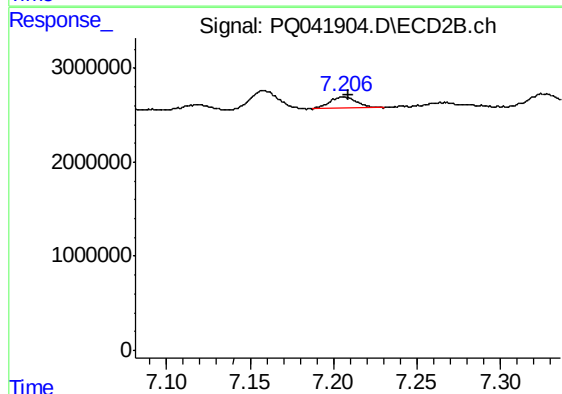
R.T.: 6.545 min
Delta R.T.: -0.005 min
Response: 1215127
Conc: 13.61 ng/ml



#25 AR-1248-5

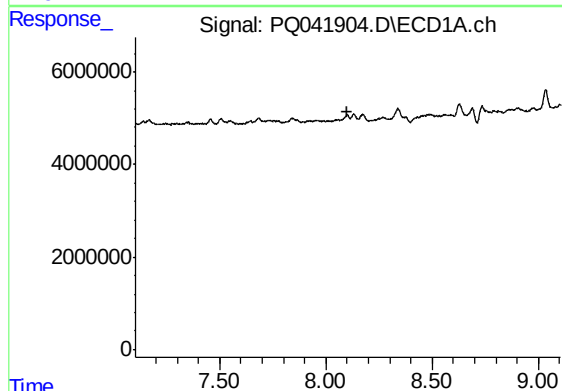
R.T.: 0.000 min
Exp R.T. : 8.176 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BENY1



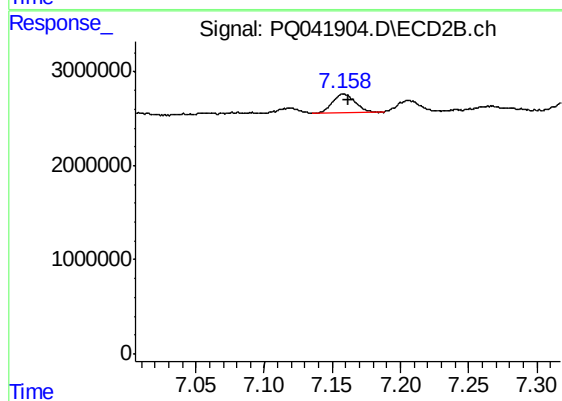
#25 AR-1248-5

R.T.: 7.206 min
Delta R.T.: -0.003 min
Response: 1453055
Conc: 11.34 ng/ml



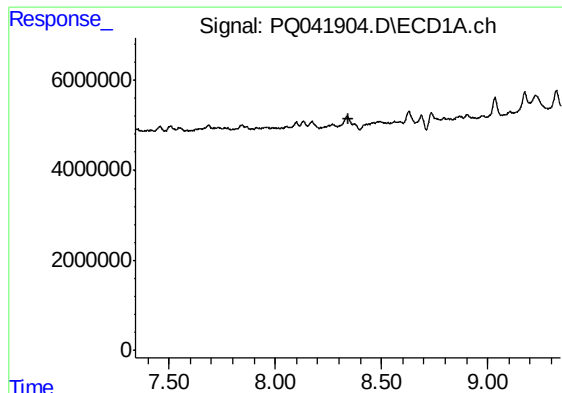
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 8.104 min
Response: 0
Conc: N.D.



#26 AR-1254-1

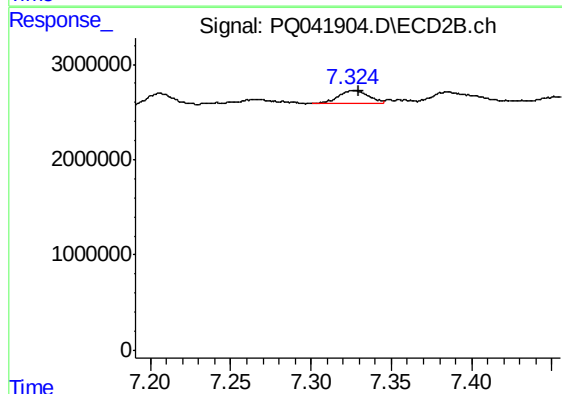
R.T.: 7.158 min
Delta R.T.: -0.005 min
Response: 2395184
Conc: 13.10 ng/ml



#27 AR-1254-2

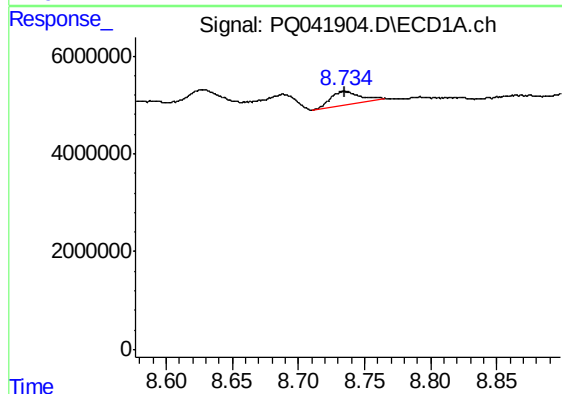
R.T.: 0.000 min
Exp R.T.: 8.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BENY1



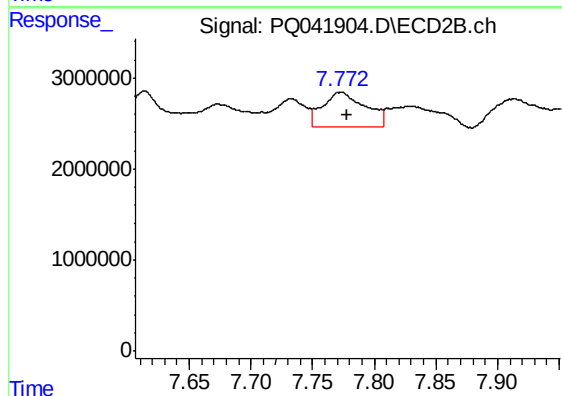
#27 AR-1254-2

R.T.: 7.328 min
Delta R.T.: -0.002 min
Response: 1754137
Conc: 10.84 ng/ml



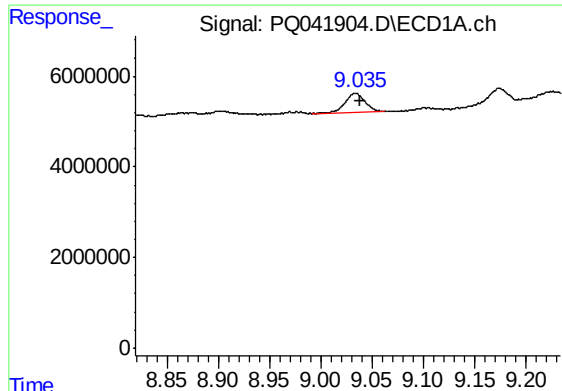
#28 AR-1254-3

R.T.: 8.735 min
Delta R.T.: 0.000 min
Response: 4210877
Conc: 15.40 ng/ml



#28 AR-1254-3

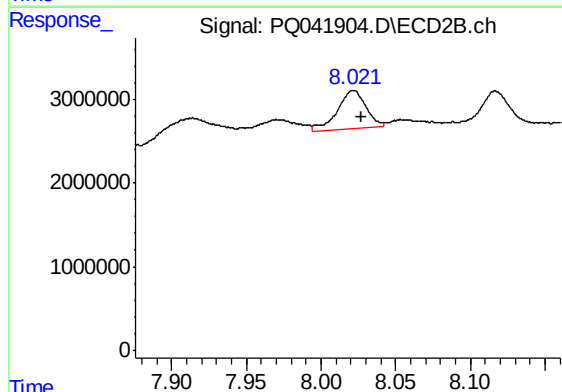
R.T.: 7.773 min
Delta R.T.: -0.005 min
Response: 9340086
Conc: 32.39 ng/ml



#29 AR-1254-4

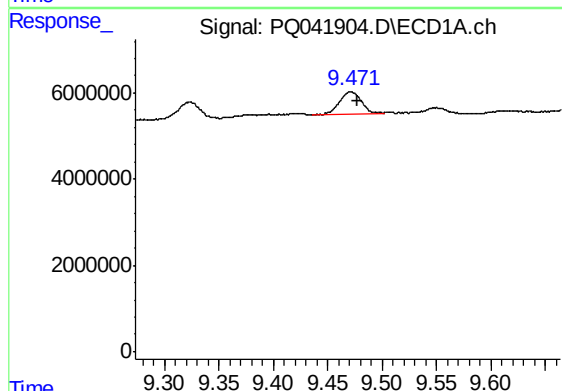
R.T.: 9.033 min
Delta R.T.: -0.006 min
Response: 5894286
Conc: 23.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENY1



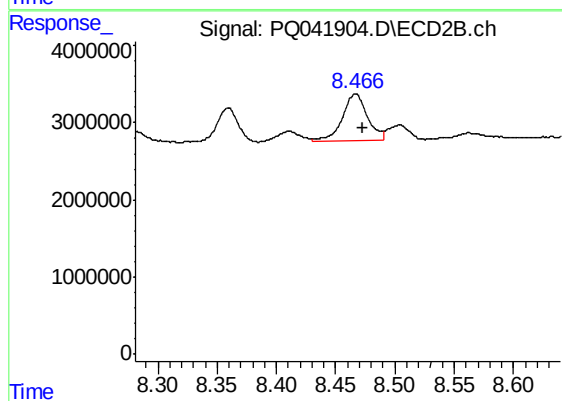
#29 AR-1254-4

R.T.: 8.022 min
Delta R.T.: -0.005 min
Response: 6133671
Conc: 28.26 ng/ml



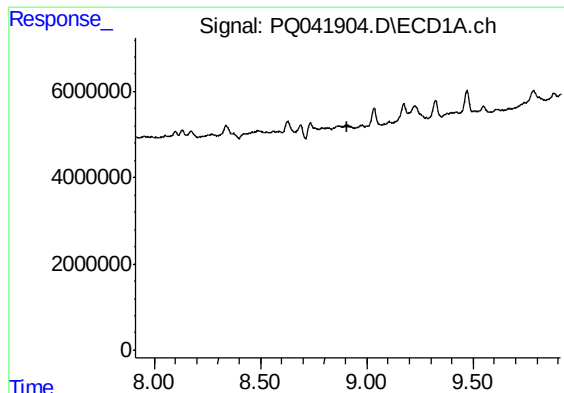
#30 AR-1254-5

R.T.: 9.471 min
Delta R.T.: -0.006 min
Response: 7073448
Conc: 26.12 ng/ml



#30 AR-1254-5

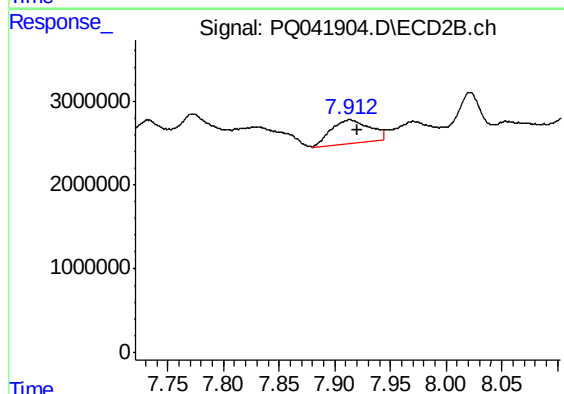
R.T.: 8.467 min
Delta R.T.: -0.006 min
Response: 9033247
Conc: 30.03 ng/ml



#31 AR-1260-1

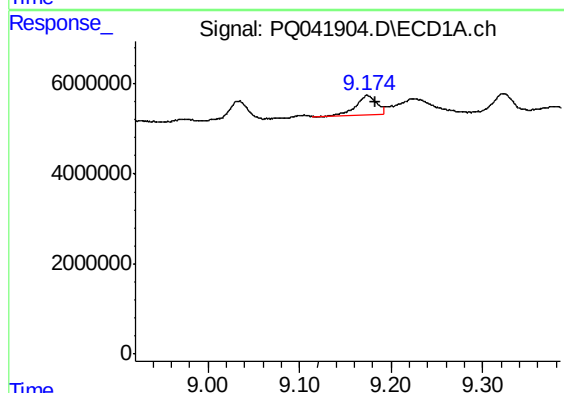
R.T.: 0.000 min
Exp R.T.: 8.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BENY1



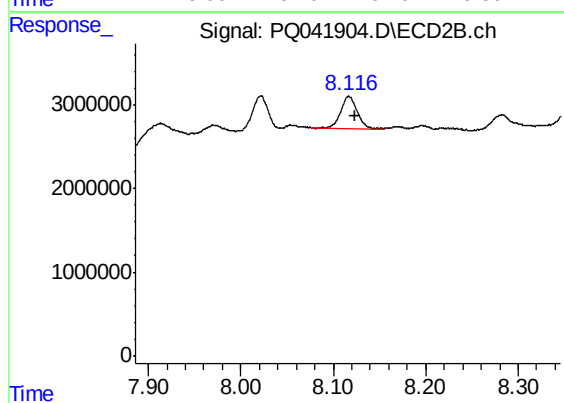
#31 AR-1260-1

R.T.: 7.913 min
Delta R.T.: -0.008 min
Response: 6663692
Conc: 36.73 ng/ml



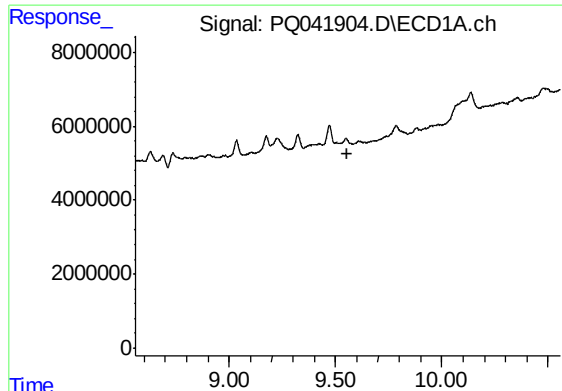
#32 AR-1260-2

R.T.: 9.174 min
Delta R.T.: -0.009 min
Response: 6506467
Conc: 25.79 ng/ml



#32 AR-1260-2

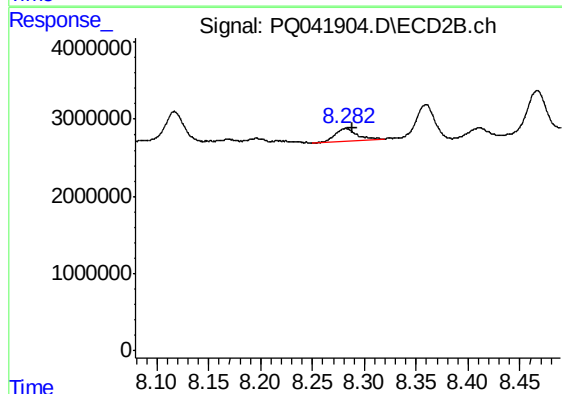
R.T.: 8.117 min
Delta R.T.: -0.006 min
Response: 4667522
Conc: 19.03 ng/ml



#33 AR-1260-3

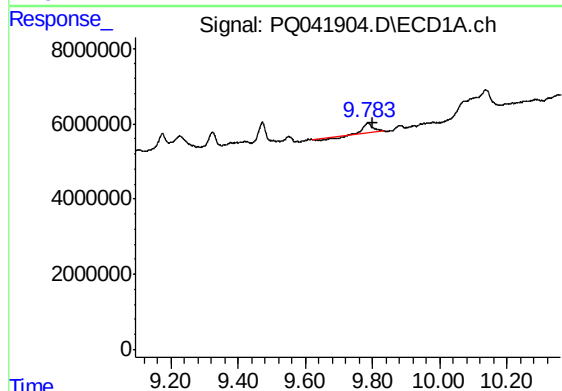
R.T.: 0.000 min
Exp R.T.: 9.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BENY1



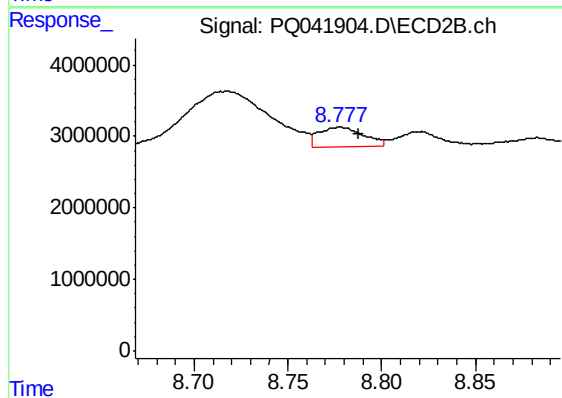
#33 AR-1260-3

R.T.: 8.282 min
Delta R.T.: -0.006 min
Response: 2432840
Conc: 11.43 ng/ml



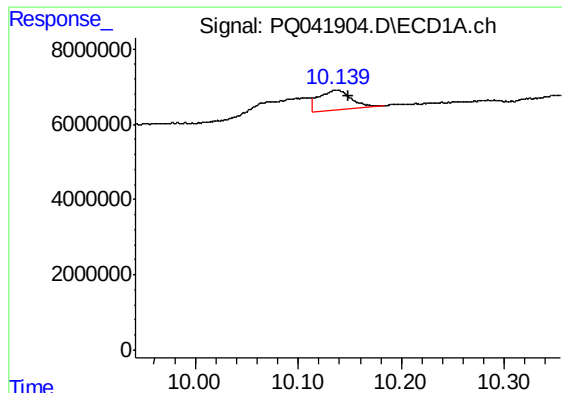
#34 AR-1260-4

R.T.: 9.785 min
Delta R.T.: -0.017 min
Response: 4166534
Conc: 16.32 ng/ml



#34 AR-1260-4

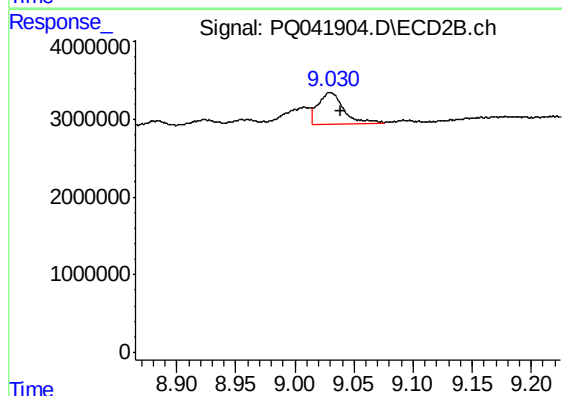
R.T.: 8.778 min
Delta R.T.: -0.010 min
Response: 4530115
Conc: 22.39 ng/ml



#35 AR-1260-5

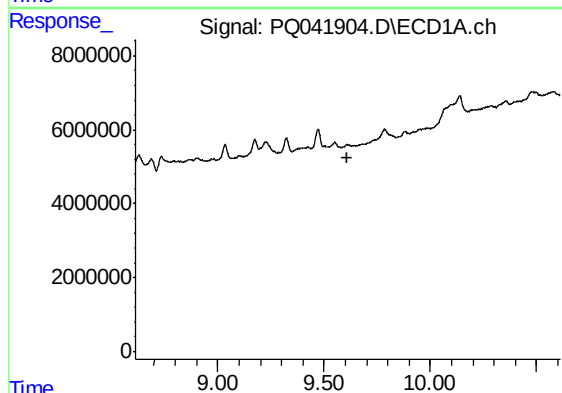
R.T.: 10.139 min
Delta R.T.: -0.010 min
Response: 11232762
Conc: 16.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENY1



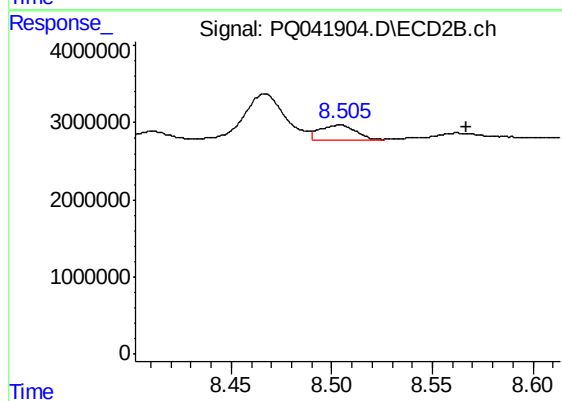
#35 AR-1260-5

R.T.: 9.031 min
Delta R.T.: -0.008 min
Response: 6030300
Conc: 10.22 ng/ml



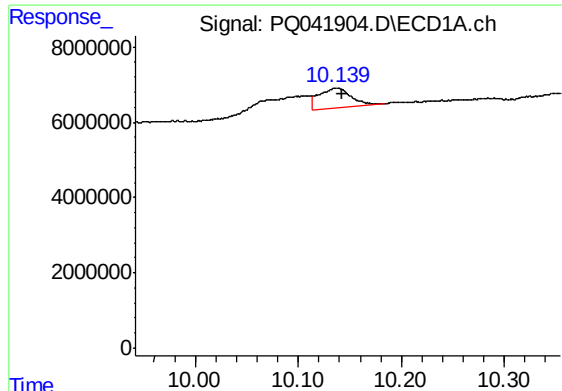
#36 AR-1262-1

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



#36 AR-1262-1

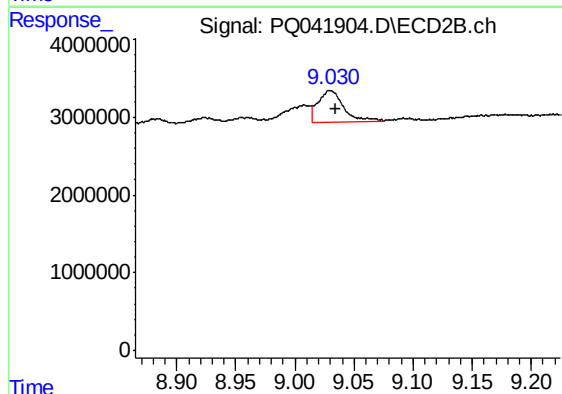
R.T.: 8.505 min
Delta R.T.: -0.062 min
Response: 2449073
Conc: 17.07 ng/ml



#37 AR-1262-2

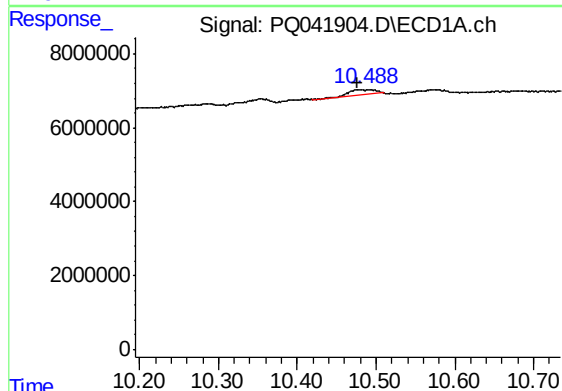
R.T.: 10.139 min
Delta R.T.: -0.003 min
Response: 11232762
Conc: 12.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENY1



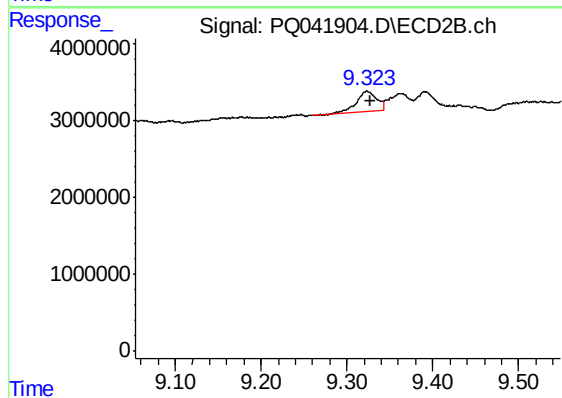
#37 AR-1262-2

R.T.: 9.031 min
Delta R.T.: -0.004 min
Response: 6030300
Conc: 8.14 ng/ml



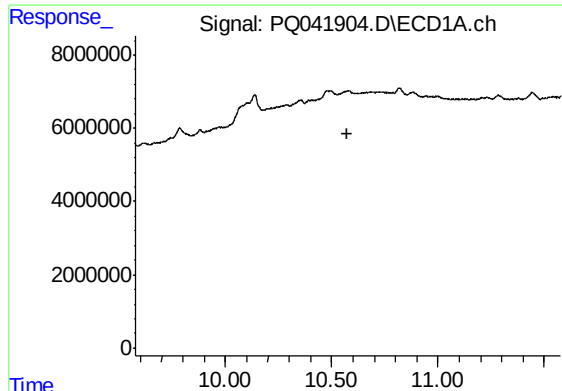
#38 AR-1262-3

R.T.: 10.479 min
Delta R.T.: 0.003 min
Response: 3182995
Conc: 5.01 ng/ml



#38 AR-1262-3

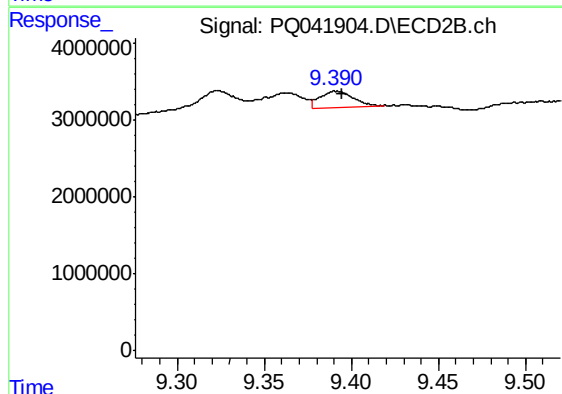
R.T.: 9.323 min
Delta R.T.: -0.005 min
Response: 4497522
Conc: 14.22 ng/ml



#39 AR-1262-4

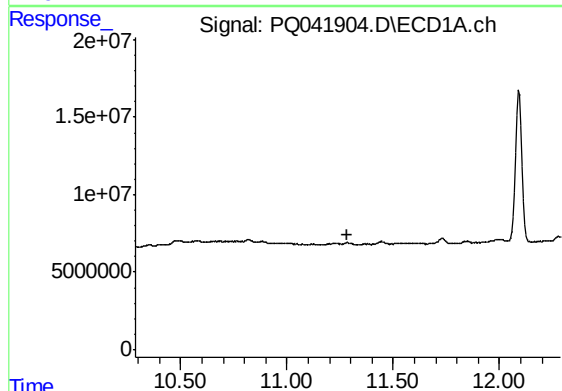
R.T.: 0.000 min
Exp R.T. : 10.576 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BENY1



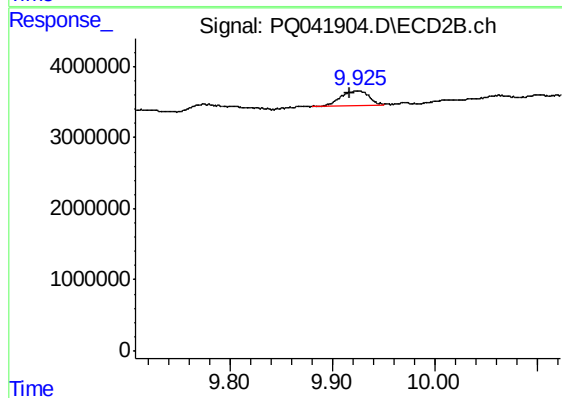
#39 AR-1262-4

R.T.: 9.391 min
Delta R.T.: -0.004 min
Response: 2791045
Conc: 4.96 ng/ml



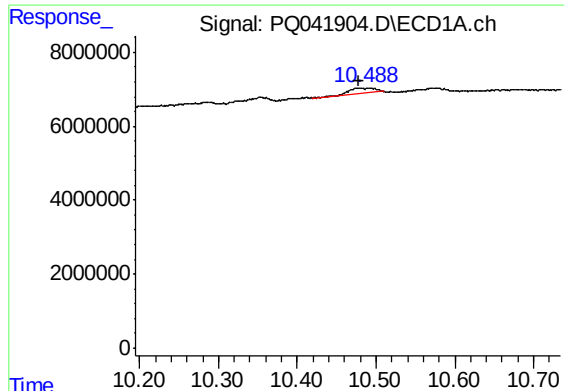
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 11.286 min
Response: 0
Conc: N.D.



#40 AR-1262-5

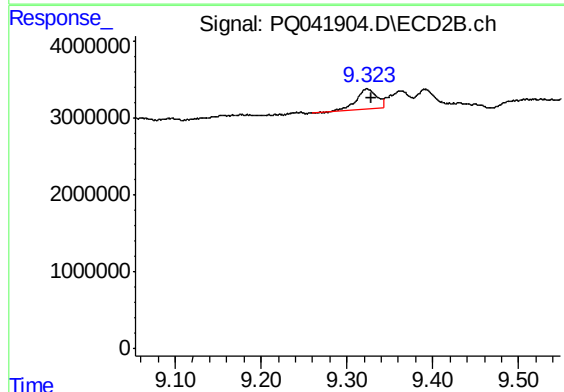
R.T.: 9.925 min
Delta R.T.: 0.007 min
Response: 3796013
Conc: 13.29 ng/ml



#41 AR-1268-1

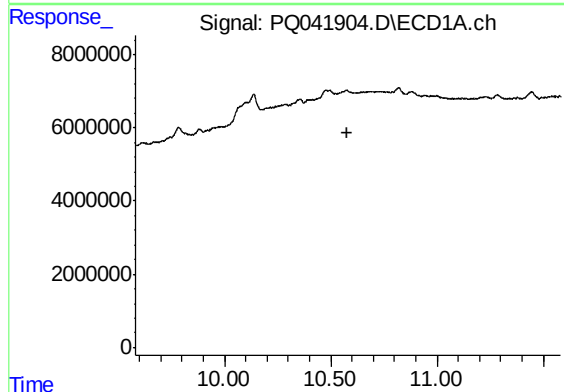
R.T.: 10.479 min
Delta R.T.: 0.002 min
Response: 3182995
Conc: 2.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENY1



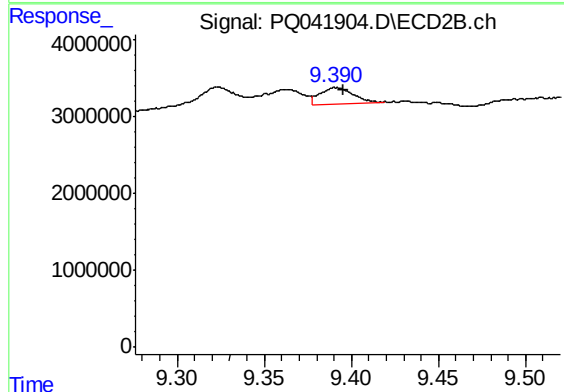
#41 AR-1268-1

R.T.: 9.323 min
Delta R.T.: -0.005 min
Response: 4497522
Conc: 3.93 ng/ml



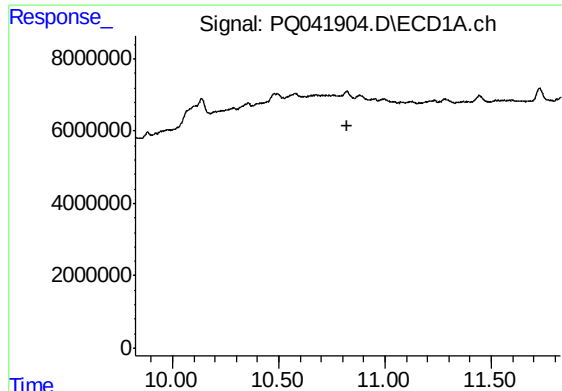
#42 AR-1268-2

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



#42 AR-1268-2

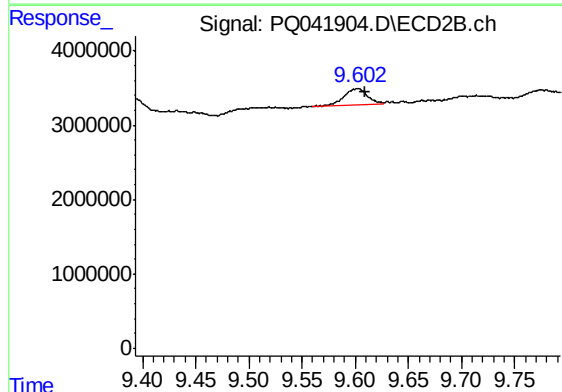
R.T.: 9.391 min
Delta R.T.: -0.005 min
Response: 2791045
Conc: 2.72 ng/ml



#43 AR-1268-3

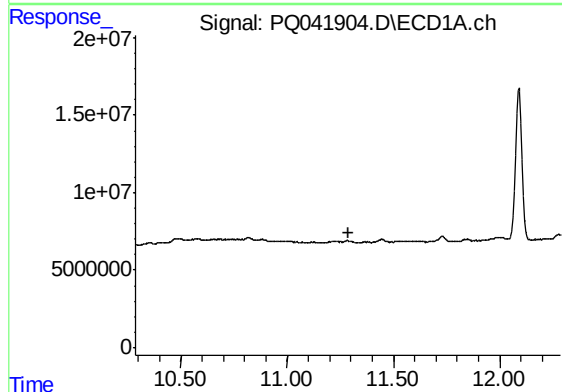
R.T.: 0.000 min
Exp R.T. : 10.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BENY1



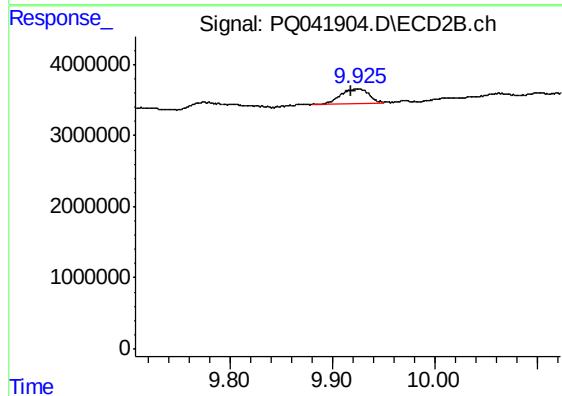
#43 AR-1268-3

R.T.: 9.602 min
Delta R.T.: -0.007 min
Response: 3281646
Conc: 3.78 ng/ml



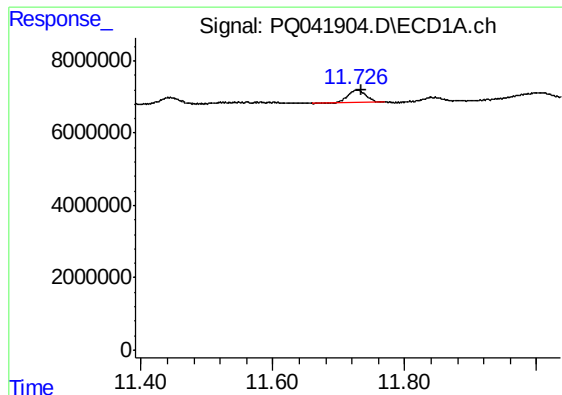
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 11.286 min
Response: 0
Conc: N.D.



#44 AR-1268-4

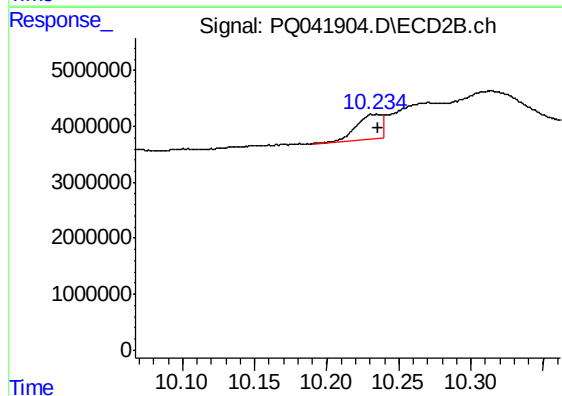
R.T.: 9.925 min
Delta R.T.: 0.006 min
Response: 3796013
Conc: 9.87 ng/ml



#45 AR-1268-5

R.T.: 11.727 min
Delta R.T.: -0.008 min
Response: 6884206
Conc: 1.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENY1



#45 AR-1268-5

R.T.: 10.234 min
Delta R.T.: -0.001 min
Response: 5393115
Conc: 2.08 ng/ml