

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092920\
 Data File : PQ050083.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Sep 2020 16:46
 Operator : DD\AJ
 Sample : AR1268CCC400
 Misc :
 ALS Vial : 144 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 02:56:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092420CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 24 08:00:48 2020
 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...	5.210	4.269	221.4E6	80008041	22.361	22.697
2)	SA Decachlor...	11.404	9.619	462.3E6	430.3E6	68.096	79.995
Target Compounds							
3)	L1 AR-1016-1	6.540	0.000	481431	0	1.490	N.D. #
4)	L1 AR-1016-2	6.540	0.000	481431	0	1.024	N.D. #
7)	L1 AR-1016-5	7.055	0.000	1603610	0	7.264	N.D. #
9)	L2 AR-1221-2	5.569	0.000	3070202	0	36.470	N.D. #
13)	L3 AR-1232-3	6.540	0.000	481431	0	2.226	N.D. #
16)	L4 AR-1242-1	6.540	0.000	481431	0	1.785	N.D. #
17)	L4 AR-1242-2	6.540	0.000	481431	0	1.275	N.D. #
20)	L4 AR-1242-5	7.525	6.401	3895396	1286115	20.222	9.648 #
21)	L5 AR-1248-1	6.540	0.000	481431	0	2.214	N.D. #
23)	L5 AR-1248-3	7.055	0.000	1603610	0	5.336	N.D. #
24)	L5 AR-1248-4	7.486	0.000	3785545	0	11.317	N.D. #
25)	L5 AR-1248-5	7.525	6.401f	3895396	1286115	12.374	7.096 #
26)	L6 AR-1254-1	7.456	6.401	4824709	1286115	14.627	4.641 #
27)	L6 AR-1254-2	7.696	0.000	2210110	0	4.541	N.D. #
30)	L6 AR-1254-5	8.766	7.691f	3990106	75581693	10.677	188.465 #
31)	L7 AR-1260-1	0.000	7.135	0	1031728	N.D.	4.210 #
32)	L7 AR-1260-2	8.494	7.315	1404914	2092238	3.630	5.933 #
33)	L7 AR-1260-3	8.863	7.476	82728926	5058590	275.520	16.788 #
34)	L7 AR-1260-4	9.119	7.953	103.8E6	99064737	322.074	363.332
35)	L7 AR-1260-5	9.455	8.200	46219298	42313592	68.875	54.892
36)	L8 AR-1262-1	8.863	7.691f	82728926	75581693	189.671	363.974 #
37)	L8 AR-1262-2	9.455	8.200	46219298	42313592	59.965	47.692
38)	L8 AR-1262-3	9.783	8.488	399.5E6	459.5E6	1091.764	1245.845
39)	L8 AR-1262-4	9.887	8.554	379.0E6	400.0E6	856.667	626.434 #
40)	L8 AR-1262-5	10.603	9.056	158.7E6	151.9E6	461.713	455.310
41)	L9 AR-1268-1	9.783	8.488	399.5E6	459.5E6	415.691	409.741
42)	L9 AR-1268-2	9.887	8.554	379.0E6	400.0E6	411.927	412.112
43)	L9 AR-1268-3	10.126	8.762	322.3E6	340.8E6	417.076	410.606
44)	L9 AR-1268-4	10.603	9.056	158.7E6	151.9E6	410.522	398.957
45)	L9 AR-1268-5	11.046	9.358	988.1E6	1043.4E6	384.592	406.401

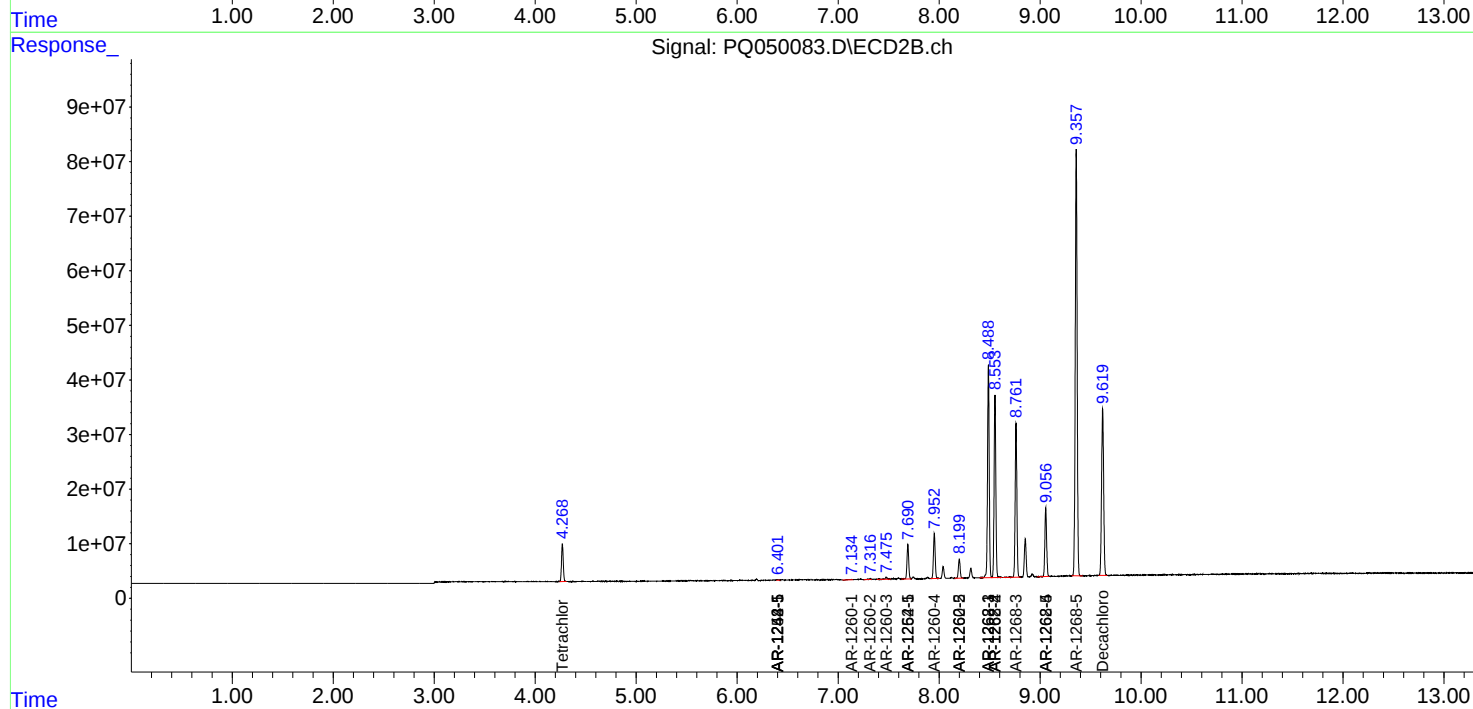
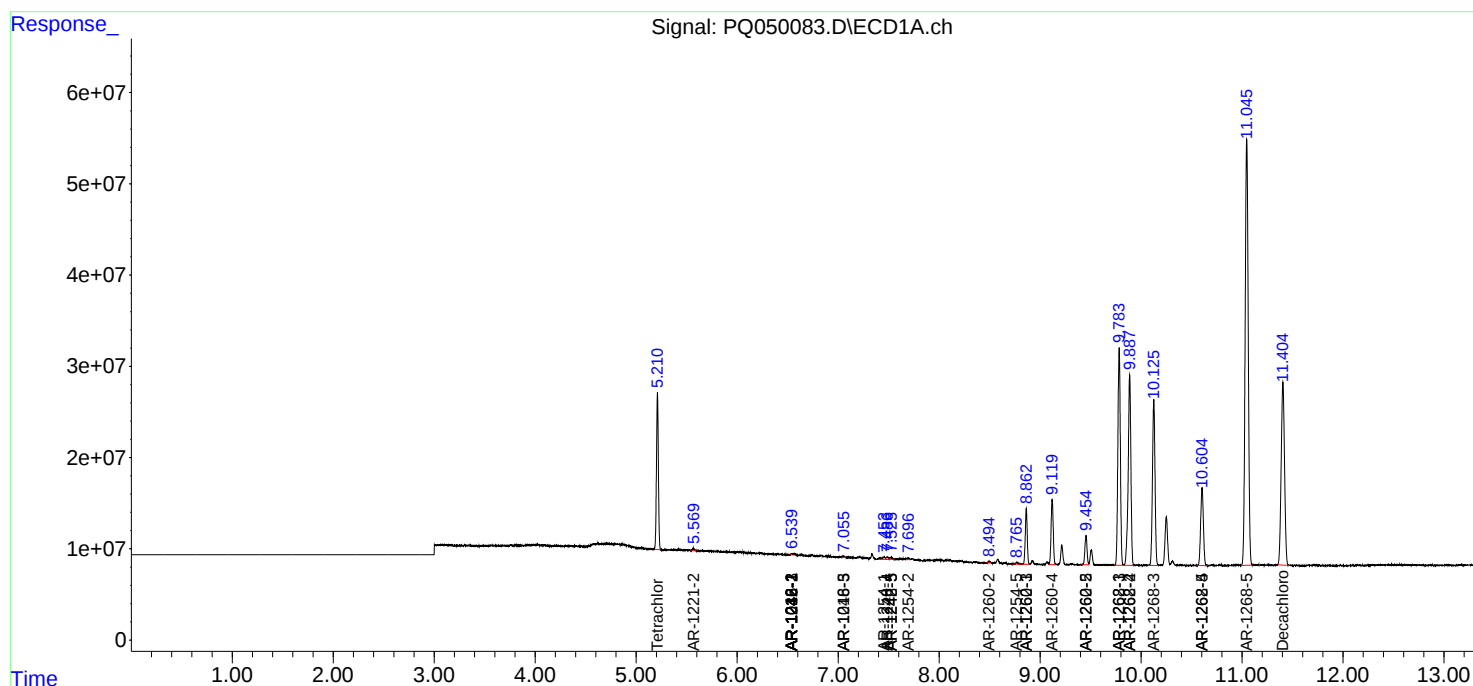
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

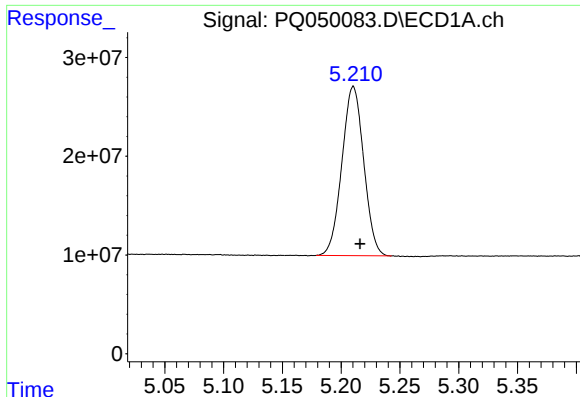
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092920\
Data File : PQ050083.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Sep 2020 16:46
Operator : DD\AJ
Sample : AR1268CCC400
Misc :
ALS Vial : 144 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 02:56:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092420CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 24 08:00:48 2020
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

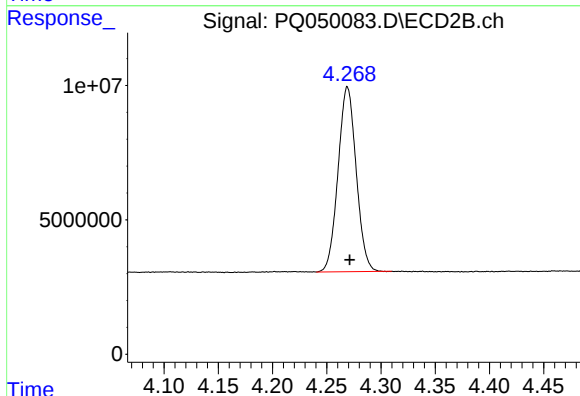




#1 Tetrachloro-m-xylene

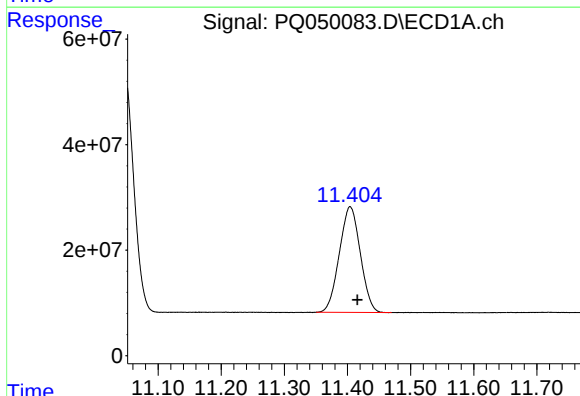
R.T.: 5.210 min
Delta R.T.: -0.006 min
Response: 221363985
Conc: 22.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



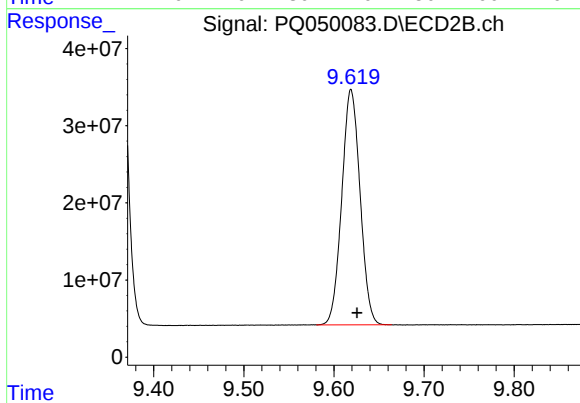
#1 Tetrachloro-m-xylene

R.T.: 4.269 min
Delta R.T.: -0.002 min
Response: 80008041
Conc: 22.70 ng/ml



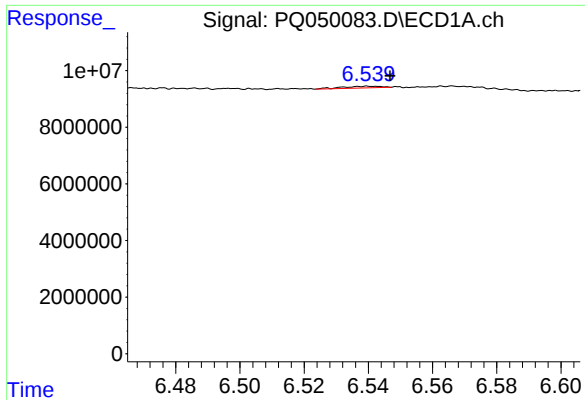
#2 Decachlorobiphenyl

R.T.: 11.404 min
Delta R.T.: -0.012 min
Response: 462290941
Conc: 68.10 ng/ml



#2 Decachlorobiphenyl

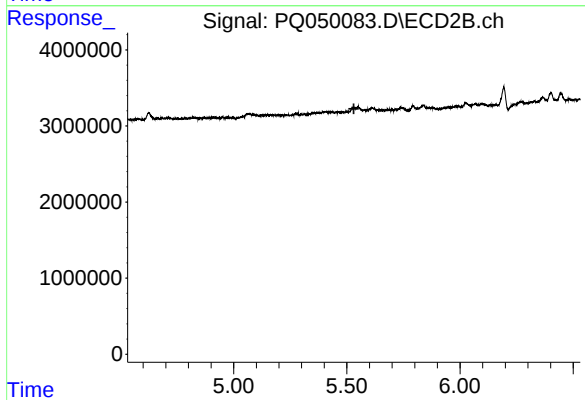
R.T.: 9.619 min
Delta R.T.: -0.007 min
Response: 430286617
Conc: 79.99 ng/ml



#3 AR-1016-1

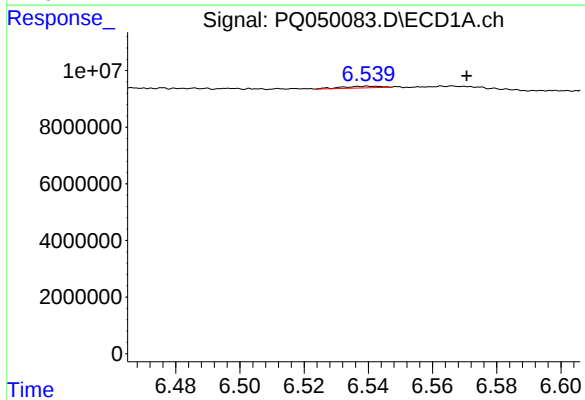
R.T.: 6.540 min
Delta R.T.: -0.007 min
Response: 481431
Conc: 1.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



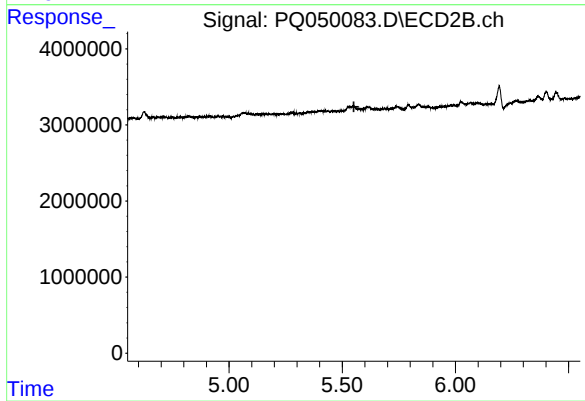
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.531 min
Response: 0
Conc: N.D.



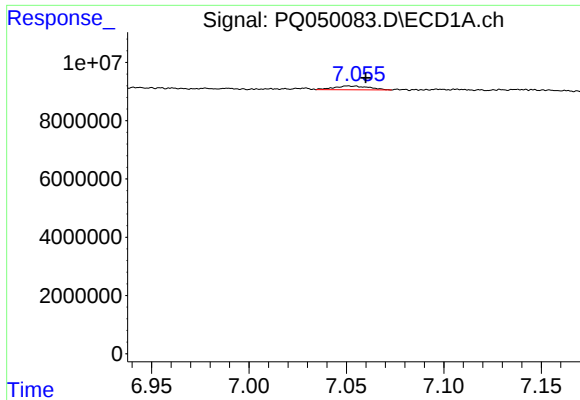
#4 AR-1016-2

R.T.: 6.540 min
Delta R.T.: -0.031 min
Response: 481431
Conc: 1.02 ng/ml



#4 AR-1016-2

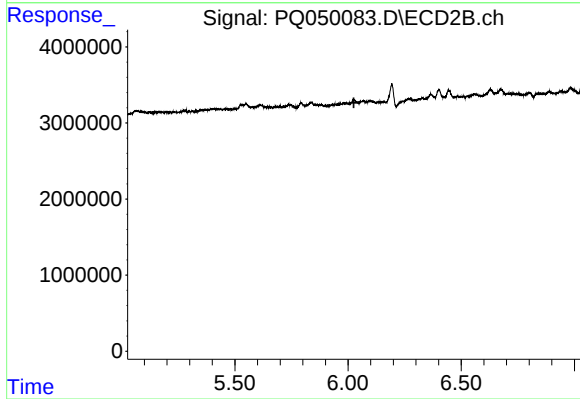
R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.



#7 AR-1016-5

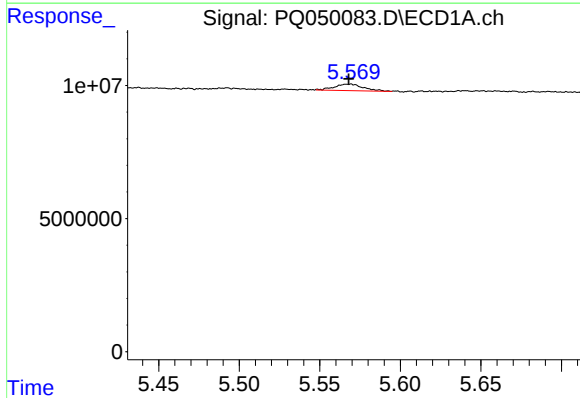
R.T.: 7.055 min
Delta R.T.: -0.005 min
Response: 1603610
Conc: 7.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



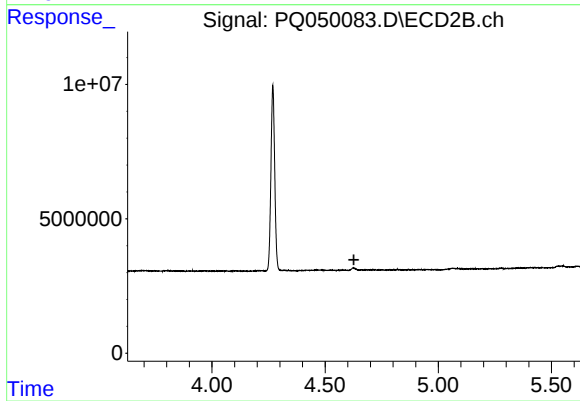
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.026 min
Response: 0
Conc: N.D.



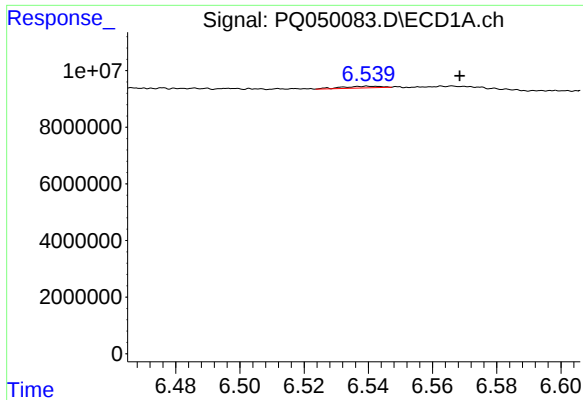
#9 AR-1221-2

R.T.: 5.569 min
Delta R.T.: 0.001 min
Response: 3070202
Conc: 36.47 ng/ml



#9 AR-1221-2

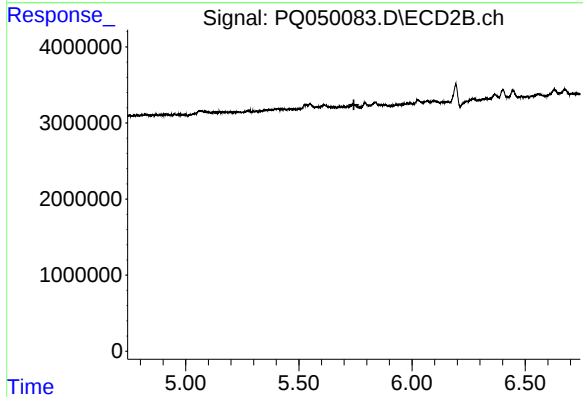
R.T.: 0.000 min
Exp R.T. : 4.627 min
Response: 0
Conc: N.D.



#13 AR-1232-3

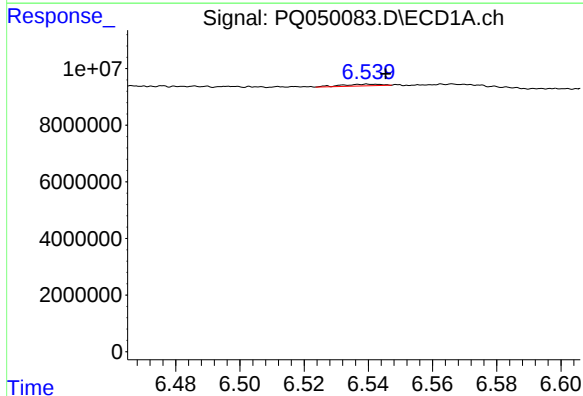
R.T.: 6.540 min
Delta R.T.: -0.029 min
Response: 481431
Conc: 2.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



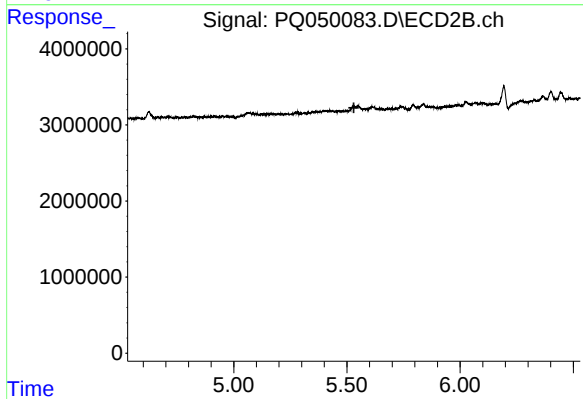
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.743 min
Response: 0
Conc: N.D.



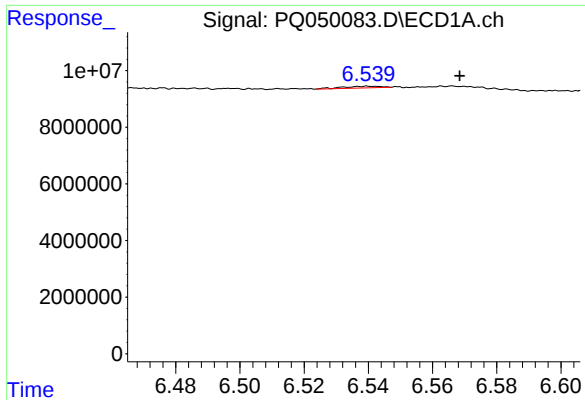
#16 AR-1242-1

R.T.: 6.540 min
Delta R.T.: -0.006 min
Response: 481431
Conc: 1.78 ng/ml



#16 AR-1242-1

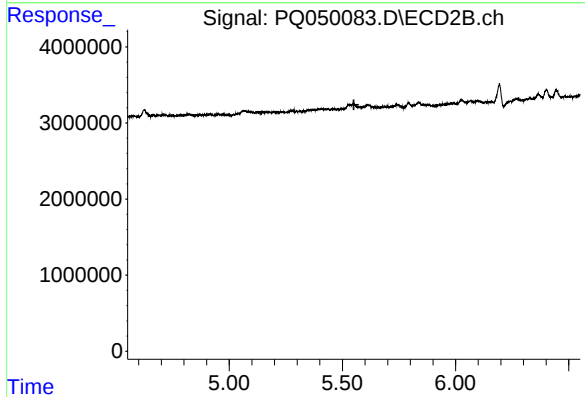
R.T.: 0.000 min
Exp R.T. : 5.531 min
Response: 0
Conc: N.D.



#17 AR-1242-2

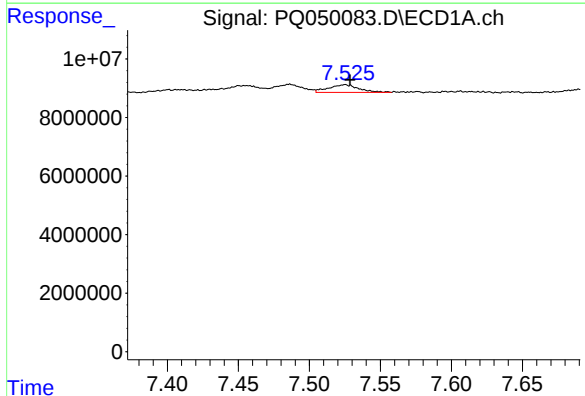
R.T.: 6.540 min
Delta R.T.: -0.029 min
Response: 481431
Conc: 1.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



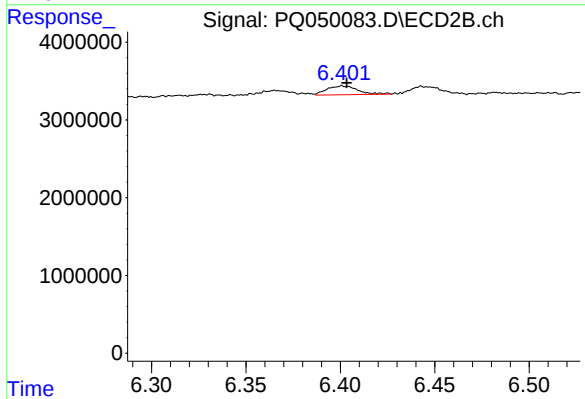
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.



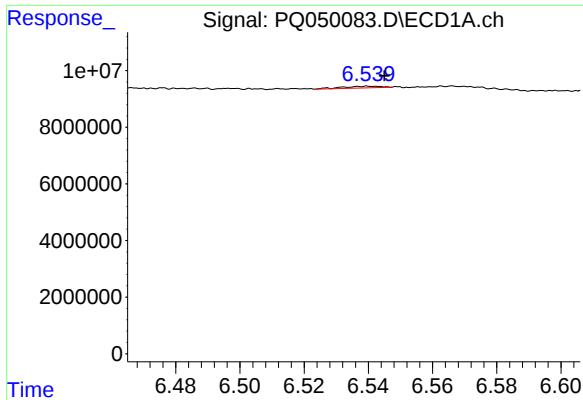
#20 AR-1242-5

R.T.: 7.525 min
Delta R.T.: -0.003 min
Response: 3895396
Conc: 20.22 ng/ml



#20 AR-1242-5

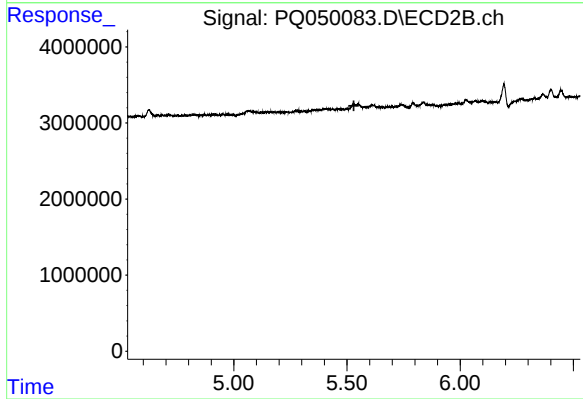
R.T.: 6.401 min
Delta R.T.: -0.002 min
Response: 1286115
Conc: 9.65 ng/ml



#21 AR-1248-1

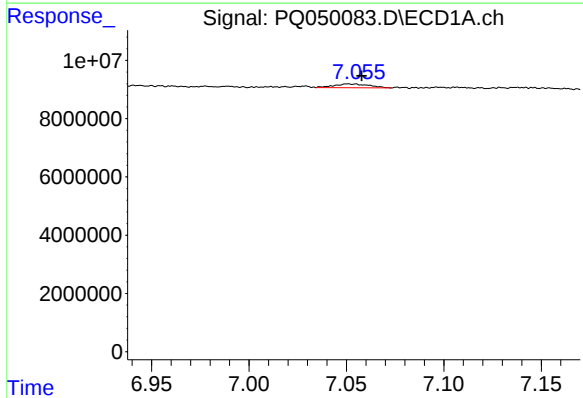
R.T.: 6.540 min
Delta R.T.: -0.005 min
Response: 481431
Conc: 2.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



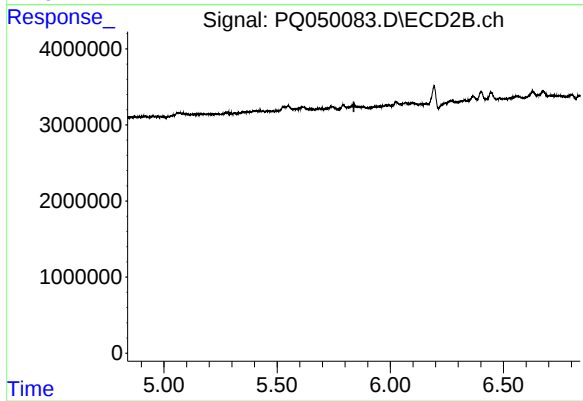
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.531 min
Response: 0
Conc: N.D.



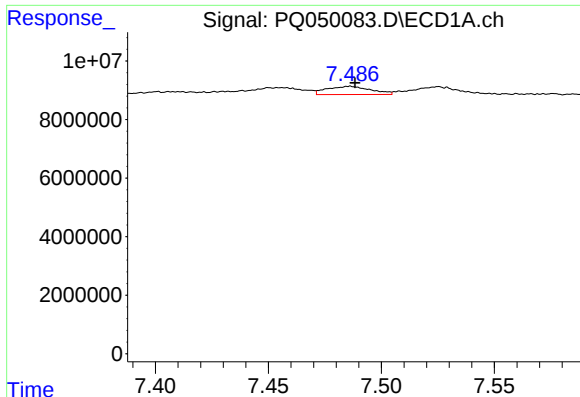
#23 AR-1248-3

R.T.: 7.055 min
Delta R.T.: -0.003 min
Response: 1603610
Conc: 5.34 ng/ml



#23 AR-1248-3

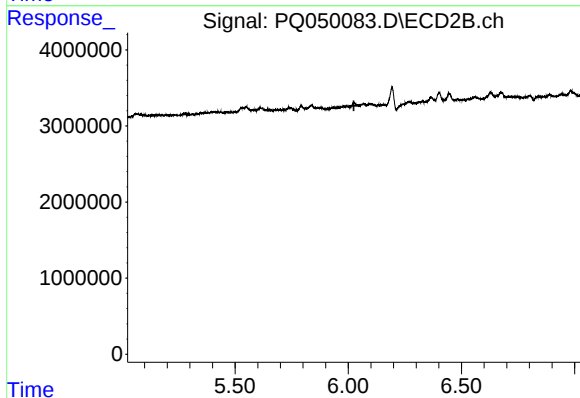
R.T.: 0.000 min
Exp R.T. : 5.839 min
Response: 0
Conc: N.D.



#24 AR-1248-4

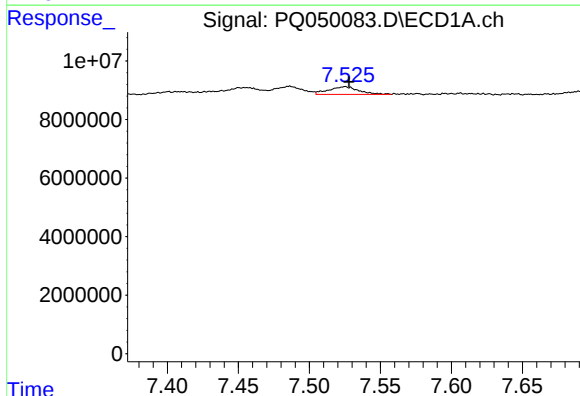
R.T.: 7.486 min
Delta R.T.: -0.002 min
Response: 3785545
Conc: 11.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



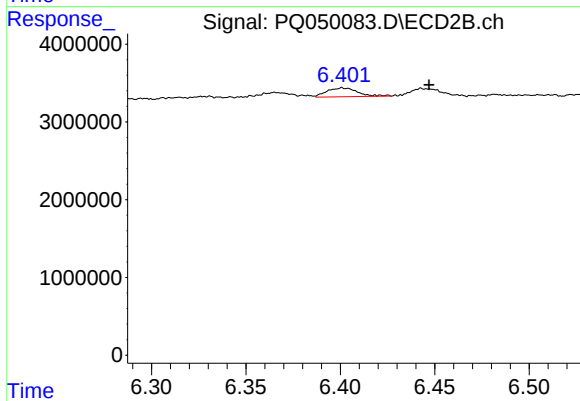
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.025 min
Response: 0
Conc: N.D.



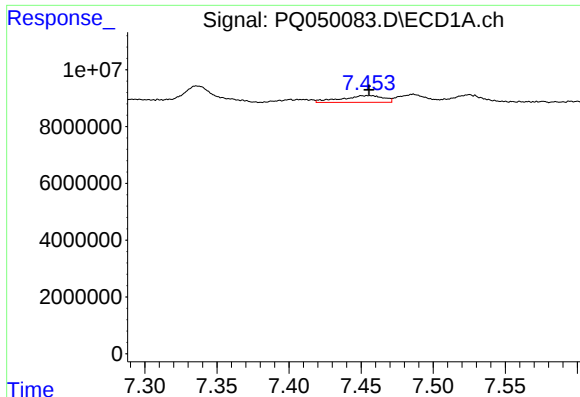
#25 AR-1248-5

R.T.: 7.525 min
Delta R.T.: -0.003 min
Response: 3895396
Conc: 12.37 ng/ml



#25 AR-1248-5

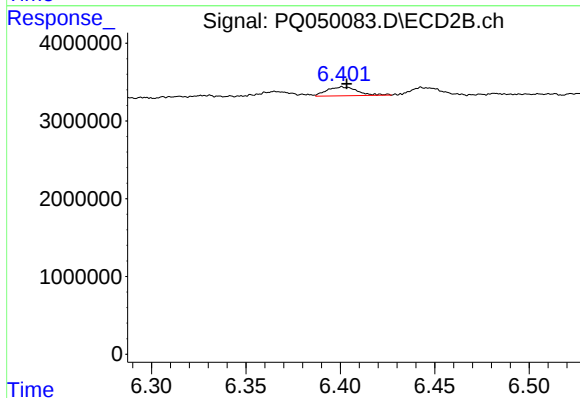
R.T.: 6.401 min
Delta R.T.: -0.046 min
Response: 1286115
Conc: 7.10 ng/ml



#26 AR-1254-1

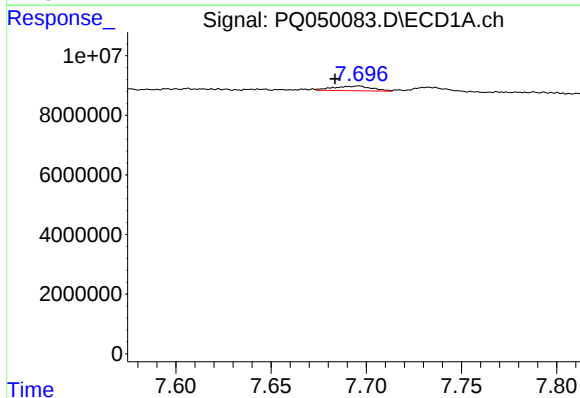
R.T.: 7.456 min
Delta R.T.: 0.000 min
Response: 4824709
Conc: 14.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



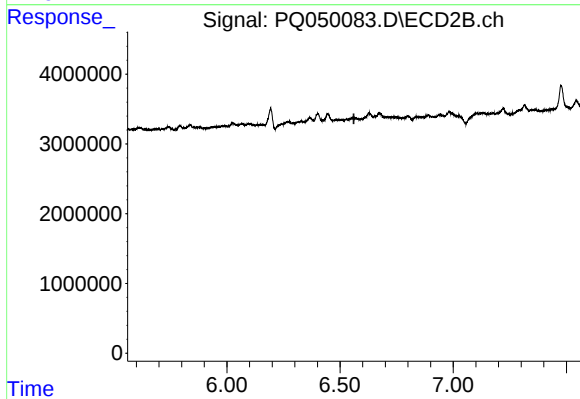
#26 AR-1254-1

R.T.: 6.401 min
Delta R.T.: -0.002 min
Response: 1286115
Conc: 4.64 ng/ml



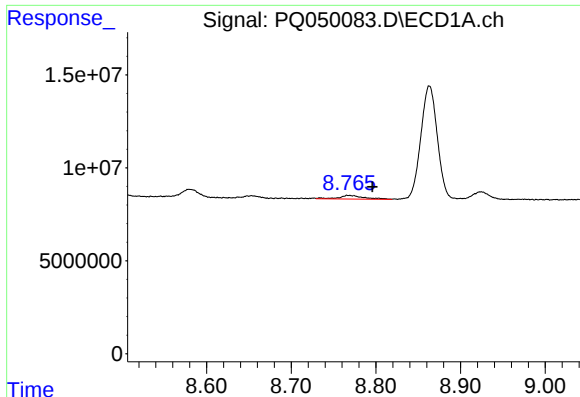
#27 AR-1254-2

R.T.: 7.696 min
Delta R.T.: 0.013 min
Response: 2210110
Conc: 4.54 ng/ml



#27 AR-1254-2

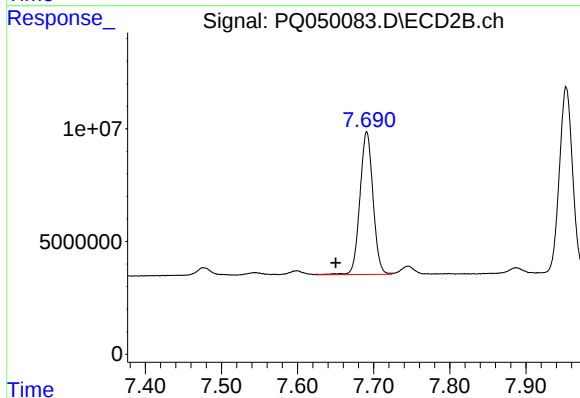
R.T.: 0.000 min
Exp R.T.: 6.561 min
Response: 0
Conc: N.D.



#30 AR-1254-5

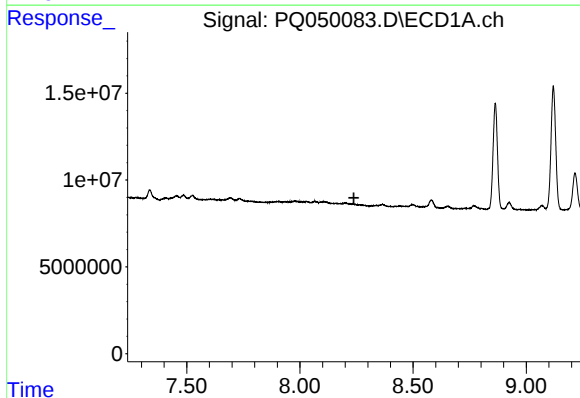
R.T.: 8.766 min
Delta R.T.: -0.030 min
Response: 3990106
Conc: 10.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



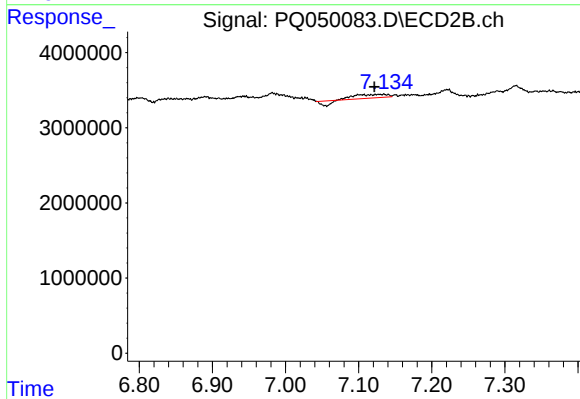
#30 AR-1254-5

R.T.: 7.691 min
Delta R.T.: 0.041 min
Response: 75581693
Conc: 188.47 ng/ml



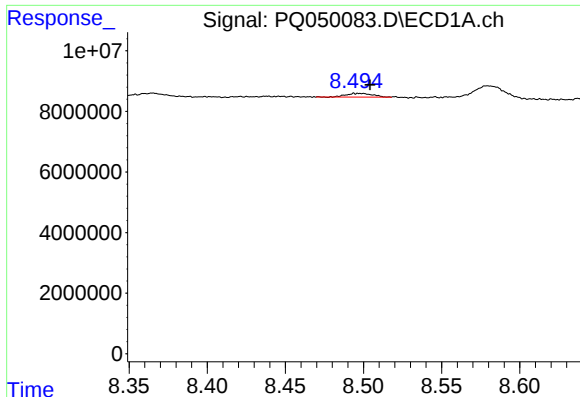
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.238 min
Response: 0
Conc: N.D.



#31 AR-1260-1

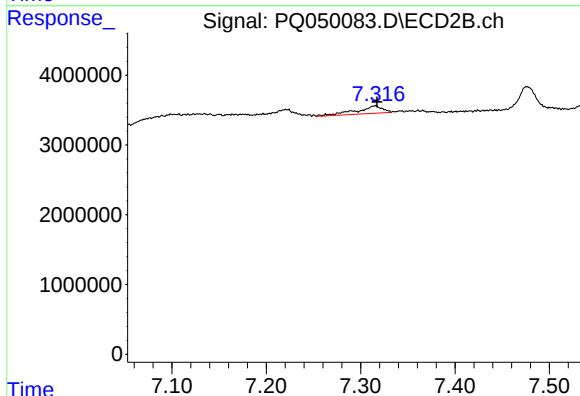
R.T.: 7.135 min
Delta R.T.: 0.013 min
Response: 1031728
Conc: 4.21 ng/ml



#32 AR-1260-2

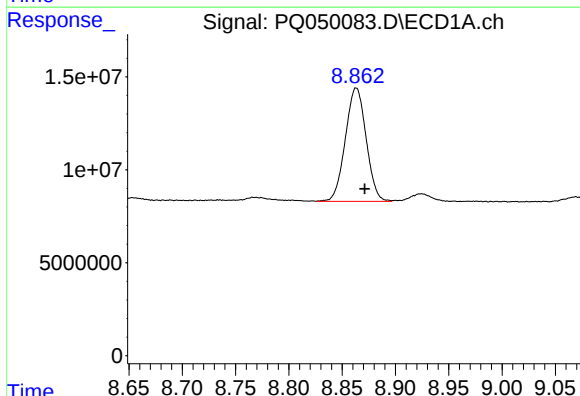
R.T.: 8.494 min
Delta R.T.: -0.010 min
Response: 1404914
Conc: 3.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



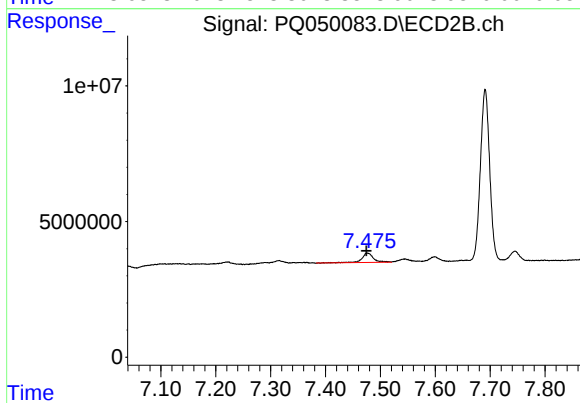
#32 AR-1260-2

R.T.: 7.315 min
Delta R.T.: -0.003 min
Response: 2092238
Conc: 5.93 ng/ml



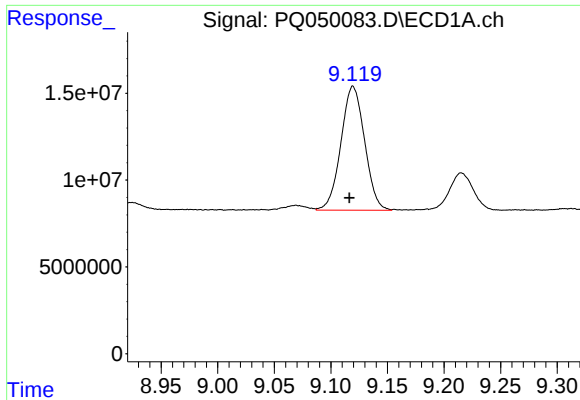
#33 AR-1260-3

R.T.: 8.863 min
Delta R.T.: -0.008 min
Response: 82728926
Conc: 275.52 ng/ml



#33 AR-1260-3

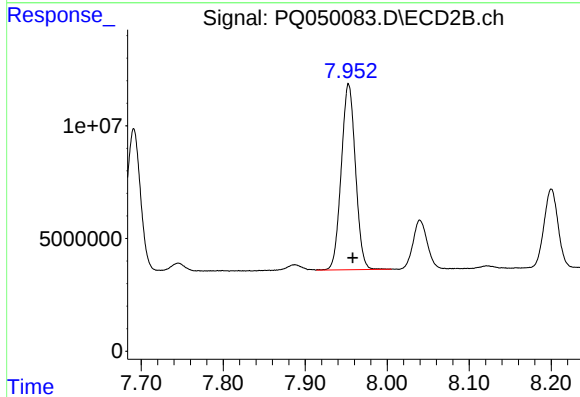
R.T.: 7.476 min
Delta R.T.: 0.002 min
Response: 5058590
Conc: 16.79 ng/ml



#34 AR-1260-4

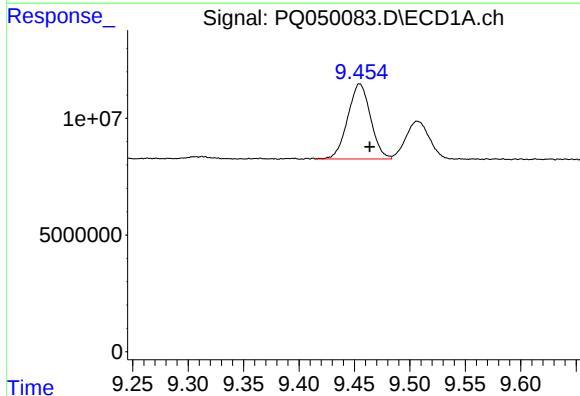
R.T.: 9.119 min
Delta R.T.: 0.003 min
Response: 103830908
Conc: 322.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



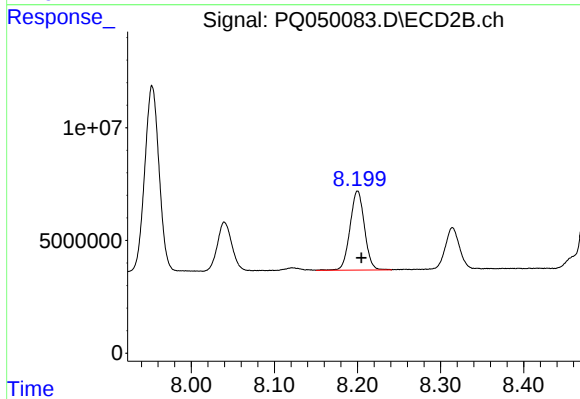
#34 AR-1260-4

R.T.: 7.953 min
Delta R.T.: -0.005 min
Response: 99064737
Conc: 363.33 ng/ml



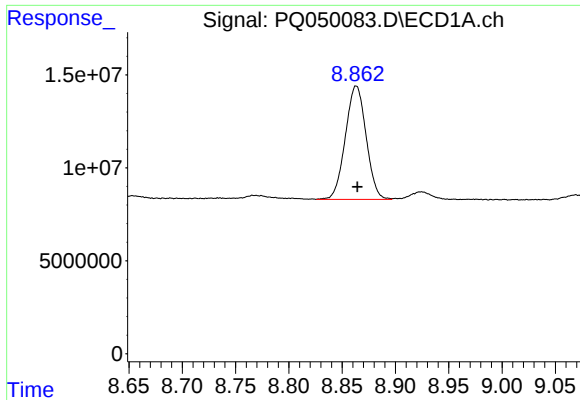
#35 AR-1260-5

R.T.: 9.455 min
Delta R.T.: -0.009 min
Response: 46219298
Conc: 68.88 ng/ml



#35 AR-1260-5

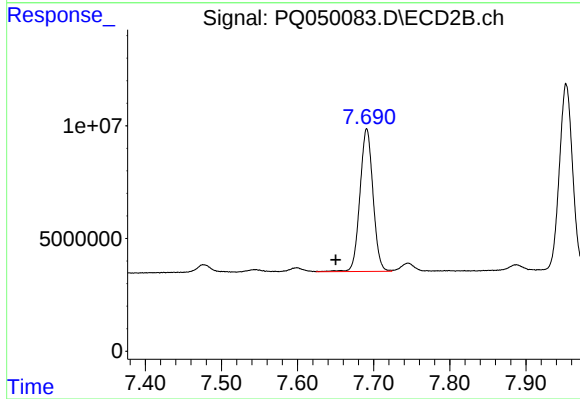
R.T.: 8.200 min
Delta R.T.: -0.004 min
Response: 42313592
Conc: 54.89 ng/ml



#36 AR-1262-1

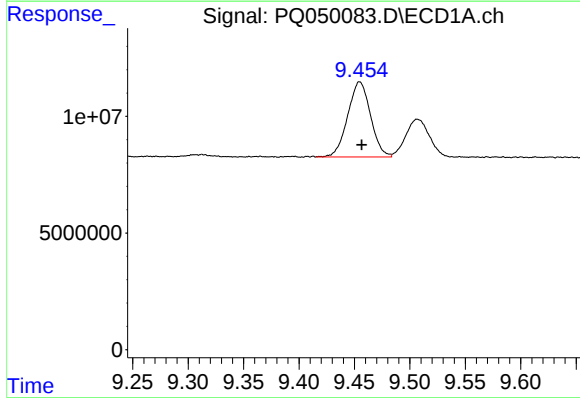
R.T.: 8.863 min
Delta R.T.: -0.001 min
Response: 82728926
Conc: 189.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



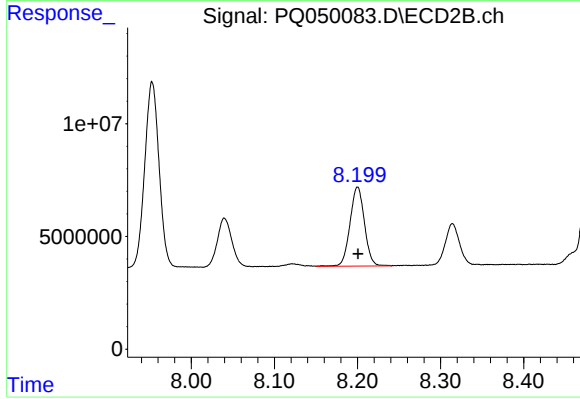
#36 AR-1262-1

R.T.: 7.691 min
Delta R.T.: 0.041 min
Response: 75581693
Conc: 363.97 ng/ml



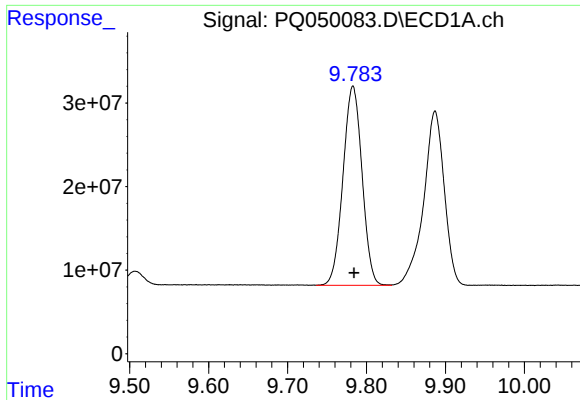
#37 AR-1262-2

R.T.: 9.455 min
Delta R.T.: -0.002 min
Response: 46219298
Conc: 59.96 ng/ml



#37 AR-1262-2

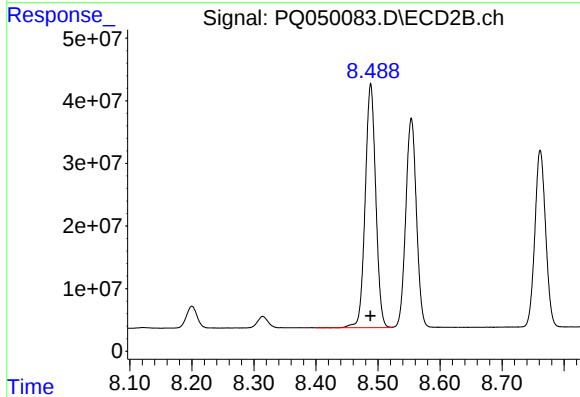
R.T.: 8.200 min
Delta R.T.: 0.000 min
Response: 42313592
Conc: 47.69 ng/ml



#38 AR-1262-3

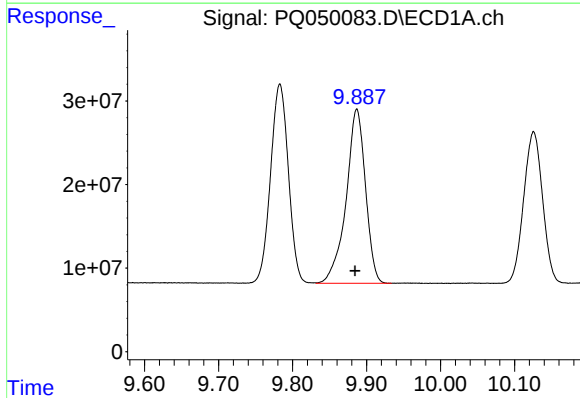
R.T.: 9.783 min
Delta R.T.: -0.001 min
Response: 399538707
Conc: 1091.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



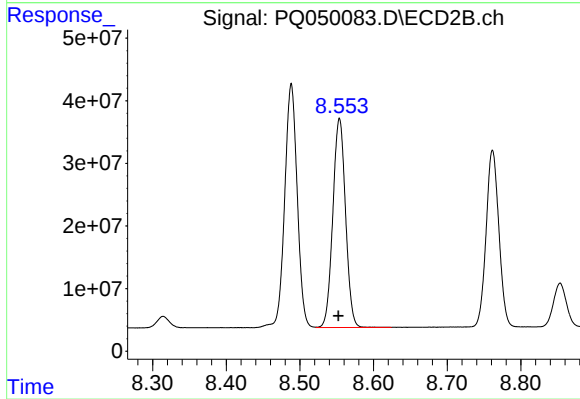
#38 AR-1262-3

R.T.: 8.488 min
Delta R.T.: 0.000 min
Response: 459494493
Conc: 1245.84 ng/ml



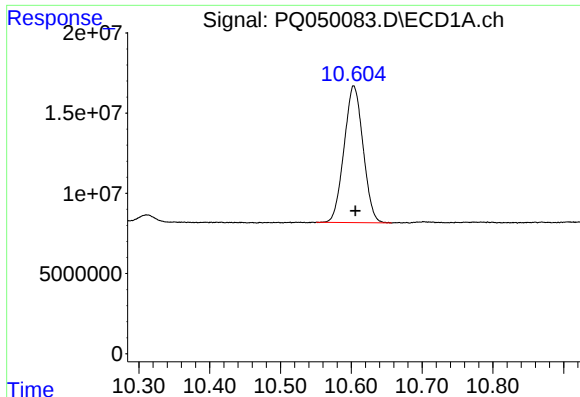
#39 AR-1262-4

R.T.: 9.887 min
Delta R.T.: 0.002 min
Response: 378969514
Conc: 856.67 ng/ml



#39 AR-1262-4

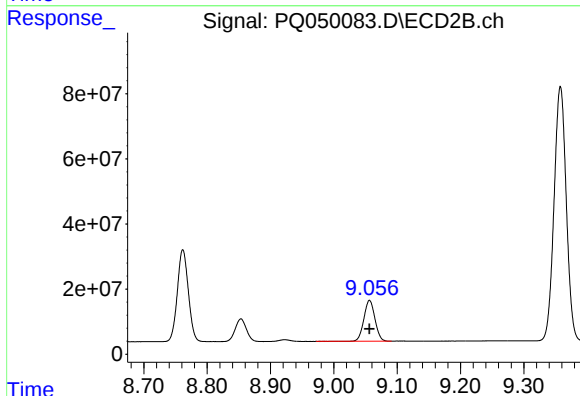
R.T.: 8.554 min
Delta R.T.: 0.001 min
Response: 400042697
Conc: 626.43 ng/ml



#40 AR-1262-5

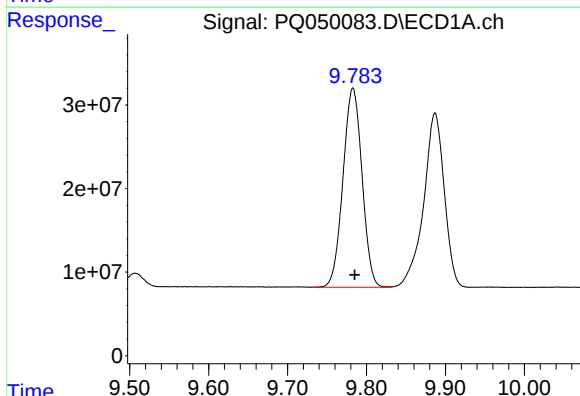
R.T.: 10.603 min
Delta R.T.: -0.003 min
Response: 158744387
Conc: 461.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



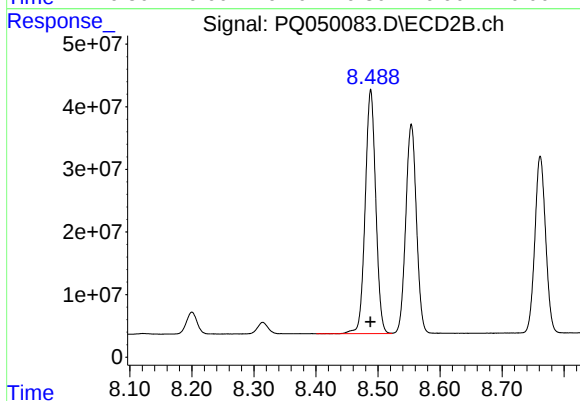
#40 AR-1262-5

R.T.: 9.056 min
Delta R.T.: 0.000 min
Response: 151912622
Conc: 455.31 ng/ml



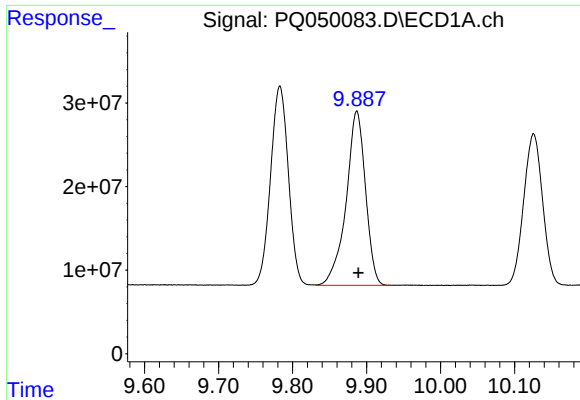
#41 AR-1268-1

R.T.: 9.783 min
Delta R.T.: -0.002 min
Response: 399538707
Conc: 415.69 ng/ml



#41 AR-1268-1

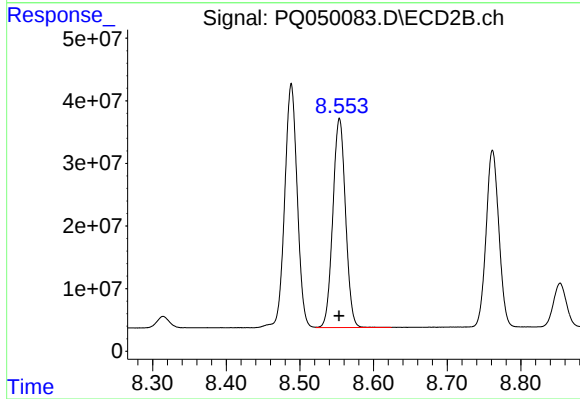
R.T.: 8.488 min
Delta R.T.: 0.000 min
Response: 459494493
Conc: 409.74 ng/ml



#42 AR-1268-2

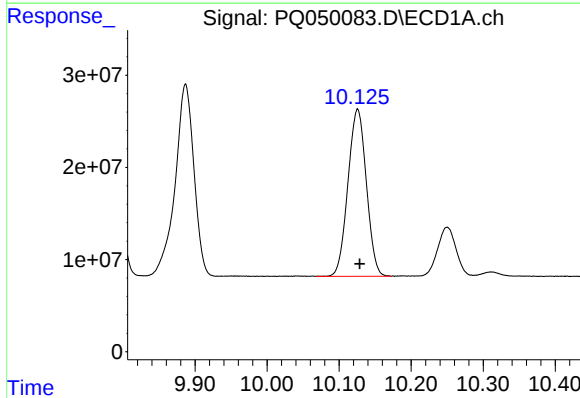
R.T.: 9.887 min
Delta R.T.: -0.002 min
Response: 378969514
Conc: 411.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



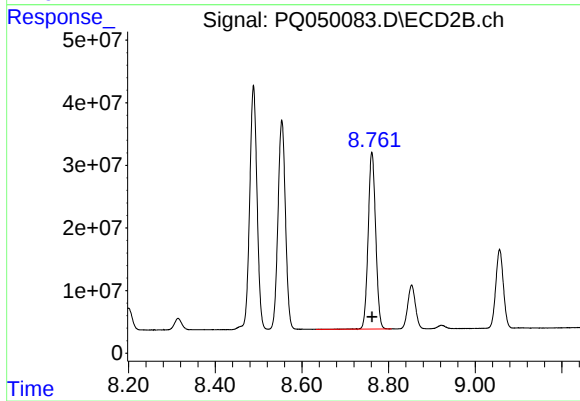
#42 AR-1268-2

R.T.: 8.554 min
Delta R.T.: 0.000 min
Response: 400042697
Conc: 412.11 ng/ml



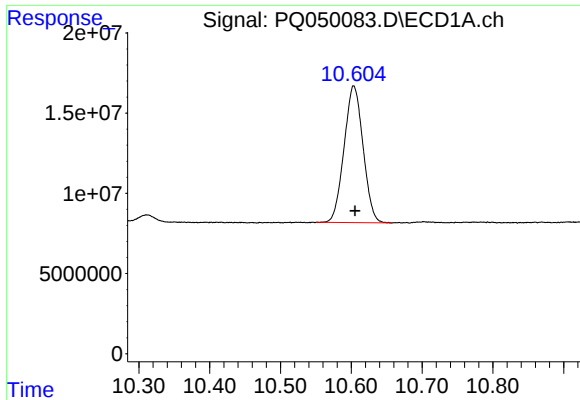
#43 AR-1268-3

R.T.: 10.126 min
Delta R.T.: -0.003 min
Response: 322264794
Conc: 417.08 ng/ml



#43 AR-1268-3

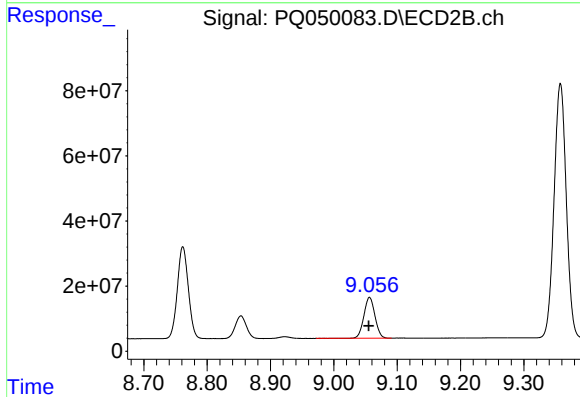
R.T.: 8.762 min
Delta R.T.: 0.000 min
Response: 340810252
Conc: 410.61 ng/ml



#44 AR-1268-4

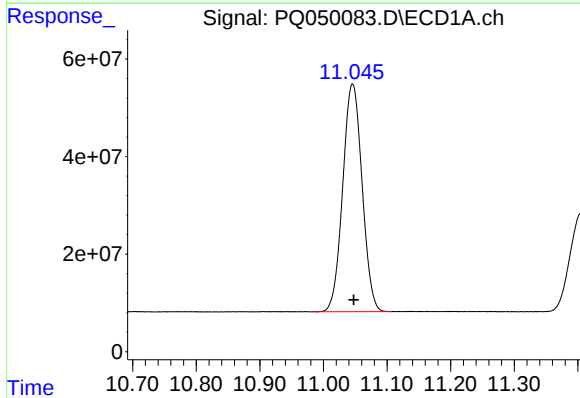
R.T.: 10.603 min
Delta R.T.: -0.002 min
Response: 158744387
Conc: 410.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



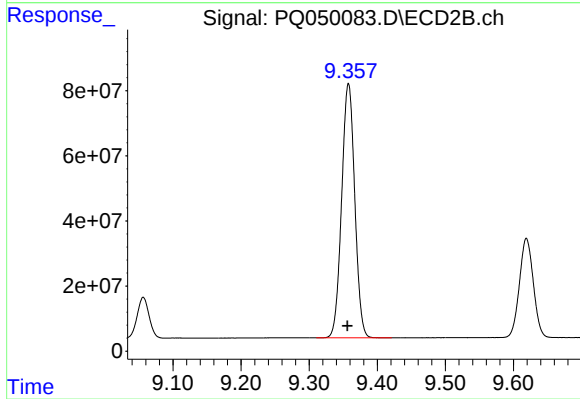
#44 AR-1268-4

R.T.: 9.056 min
Delta R.T.: 0.001 min
Response: 151912622
Conc: 398.96 ng/ml



#45 AR-1268-5

R.T.: 11.046 min
Delta R.T.: -0.002 min
Response: 988075291
Conc: 384.59 ng/ml



#45 AR-1268-5

R.T.: 9.358 min
Delta R.T.: 0.002 min
Response: 1043434182
Conc: 406.40 ng/ml