

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091721\
 Data File : PQ054538.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Sep 2021 14:30
 Operator : AJ\MA
 Sample : M3772-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 18:16:31 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 15 05:25:53 2021
 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...	5.202	4.207	520.8E6	267.3E6	21.810	20.216
2)	SA Decachlor...	11.371	9.536	333.2E6	265.8E6	19.740	19.616
Target Compounds							
7)	L1 AR-1016-5	7.020f	0.000	2443731	0	4.301	N.D. #
8)	L2 AR-1221-1	5.474f	0.000	25888765	0	100.494	N.D. #
9)	L2 AR-1221-2	5.561	4.540f	8554387	17424853	44.751	182.886 #
10)	L2 AR-1221-3	5.624f	0.000	19351217	0	32.287	N.D. #
11)	L3 AR-1232-1	5.624f	0.000	19351217	0	41.820	N.D. #
12)	L3 AR-1232-2	6.245f	0.000	4828843	0	17.060	N.D. #
20)	L4 AR-1242-5	0.000	6.341	0	8301845	N.D.	23.367 #
23)	L5 AR-1248-3	7.020f	0.000	2443731	0	3.417	N.D. #
24)	L5 AR-1248-4	7.471	0.000	18357753	0	23.205	N.D. #
26)	L6 AR-1254-1	7.419	6.341	8078332	8301845	9.274	10.898
27)	L6 AR-1254-2	7.666	6.497	14628347	4031210	10.936	5.761 #
28)	L6 AR-1254-3	8.058	6.939f	86811012	63681684	62.331	57.765
29)	L6 AR-1254-4	0.000	7.142f	0	5898577	N.D.	7.801 #
30)	L6 AR-1254-5	8.793f	7.585	106.6E6	140.9E6	92.713	127.292 #
31)	L7 AR-1260-1	8.210	0.000	2164595	0	2.181	N.D. #
32)	L7 AR-1260-2	8.475	7.258	499.5E6	-4424944	424.499	N.D. #
35)	L7 AR-1260-5	0.000	8.135	0	4773036	N.D.	2.497 #
36)	L8 AR-1262-1	0.000	7.585	0	140.9E6	N.D.	272.658 #
37)	L8 AR-1262-2	0.000	8.135	0	4773036	N.D.	2.155 #
39)	L8 AR-1262-4	0.000	8.487	0	4263317	N.D.	2.803 #
42)	L9 AR-1268-2	0.000	8.487	0	4263317	N.D.	1.851 #
43)	L9 AR-1268-3	0.000	8.693	0	3674659	N.D.	1.823 #
45)	L9 AR-1268-5	11.010	9.279	9278099	4099591	1.472	0.713 #

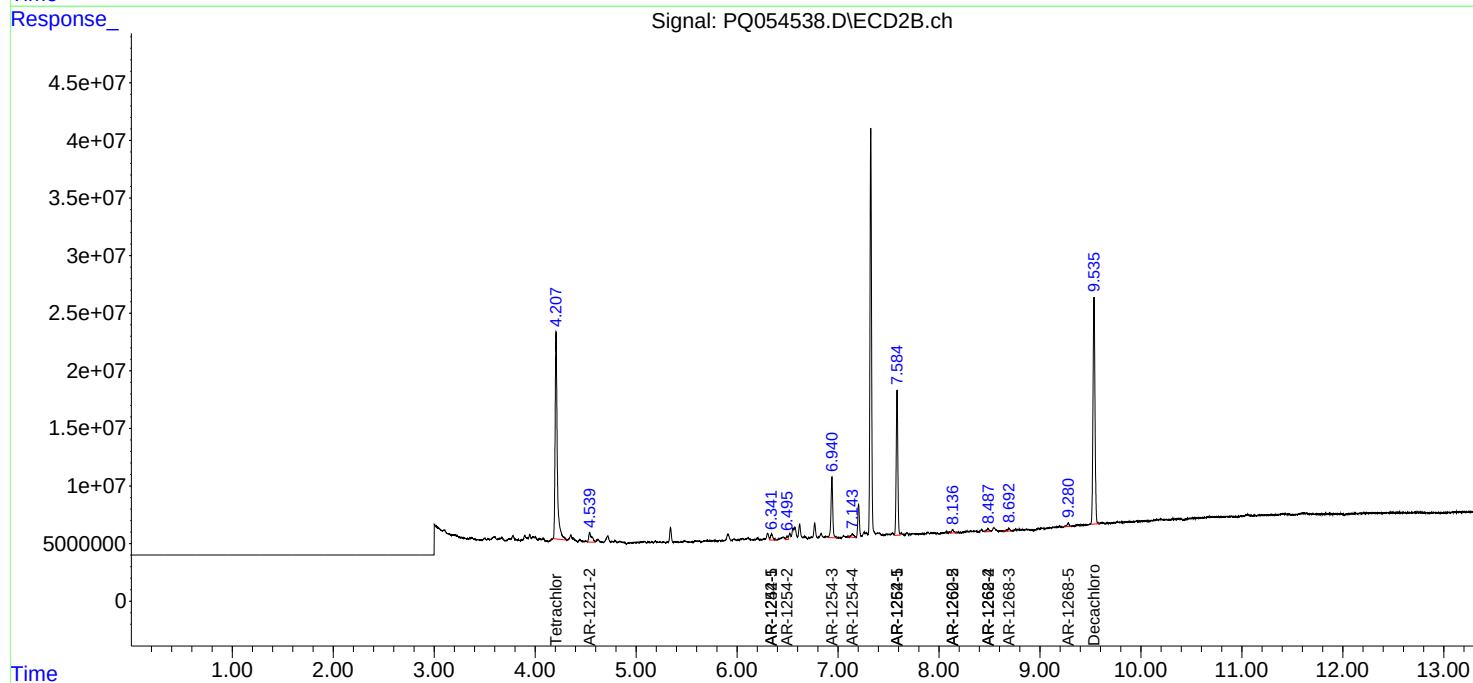
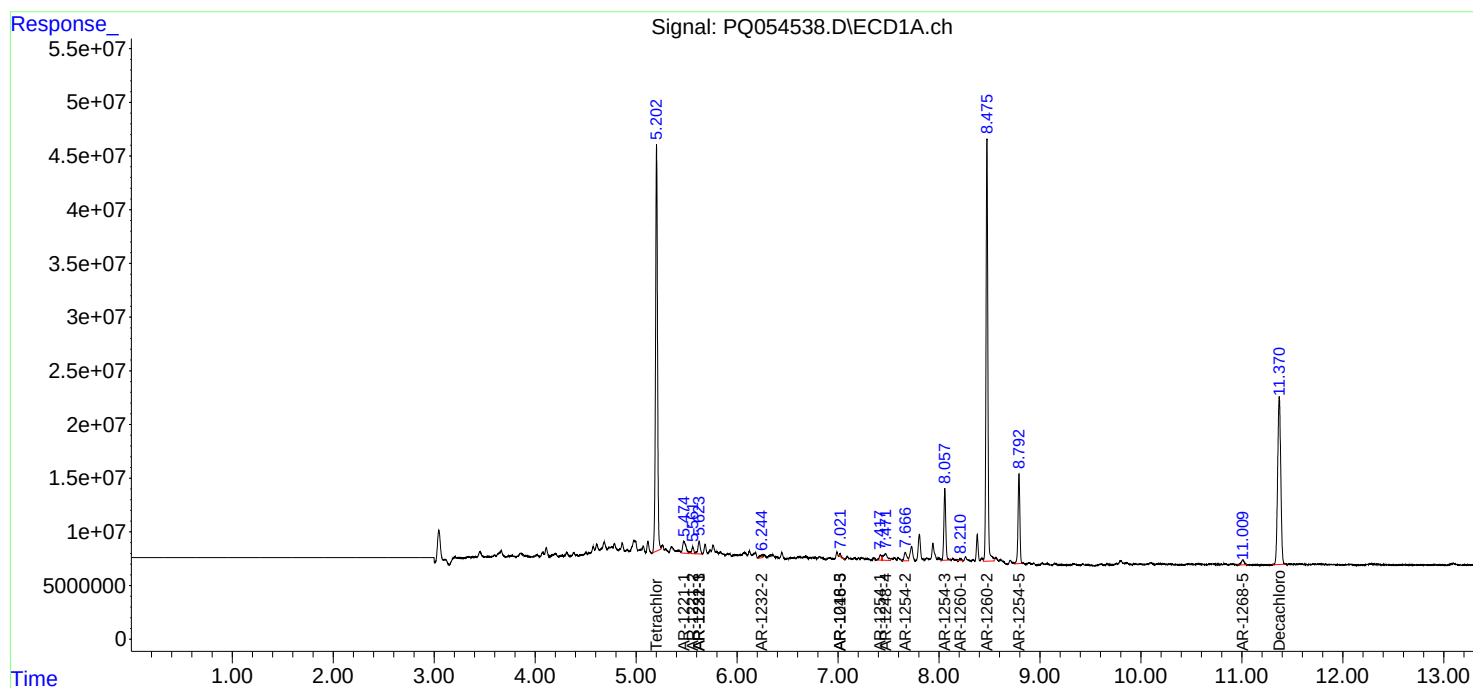
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

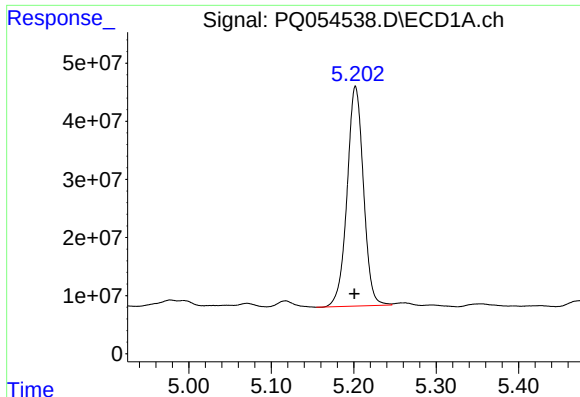
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091721\
Data File : PQ054538.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Sep 2021 14:30
Operator : AJ\MA
Sample : M3772-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 18:16:31 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091421.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 15 05:25:53 2021
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

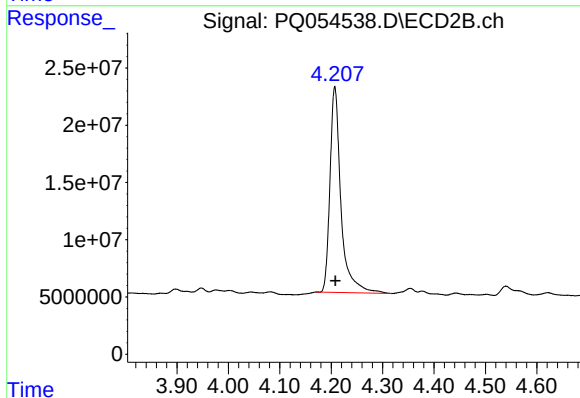




#1 Tetrachloro-m-xylene

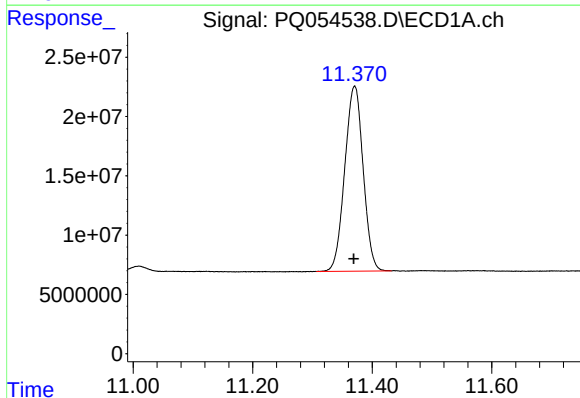
R.T.: 5.202 min
Delta R.T.: 0.001 min
Response: 520844064
Conc: 21.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



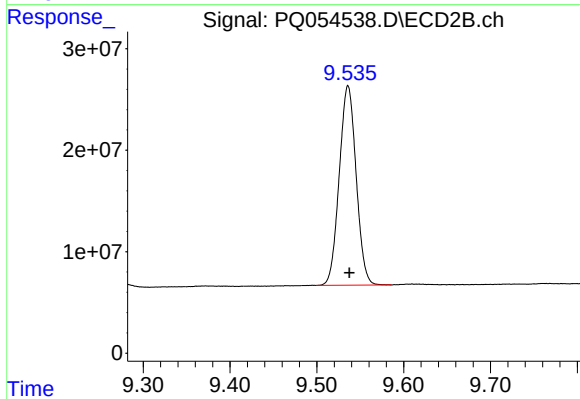
#1 Tetrachloro-m-xylene

R.T.: 4.207 min
Delta R.T.: 0.000 min
Response: 267251508
Conc: 20.22 ng/ml



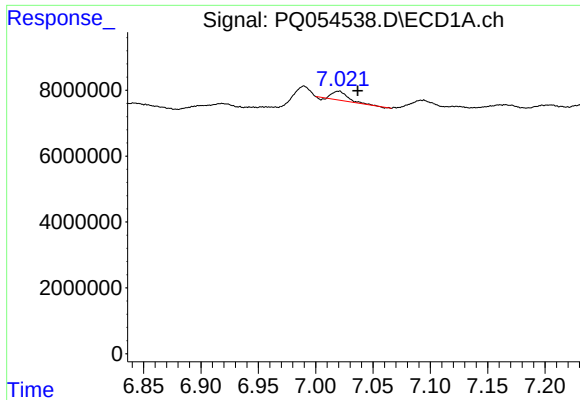
#2 Decachlorobiphenyl

R.T.: 11.371 min
Delta R.T.: 0.002 min
Response: 333180536
Conc: 19.74 ng/ml



#2 Decachlorobiphenyl

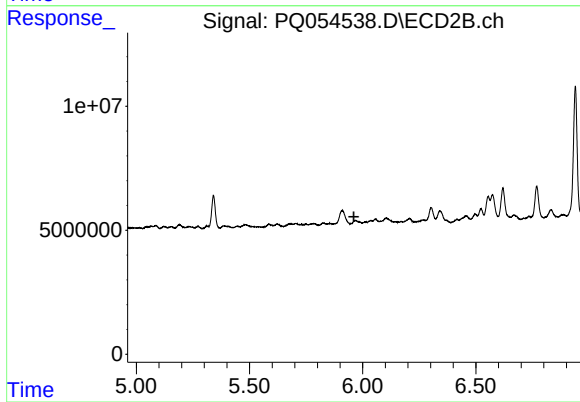
R.T.: 9.536 min
Delta R.T.: -0.002 min
Response: 265833121
Conc: 19.62 ng/ml



#7 AR-1016-5

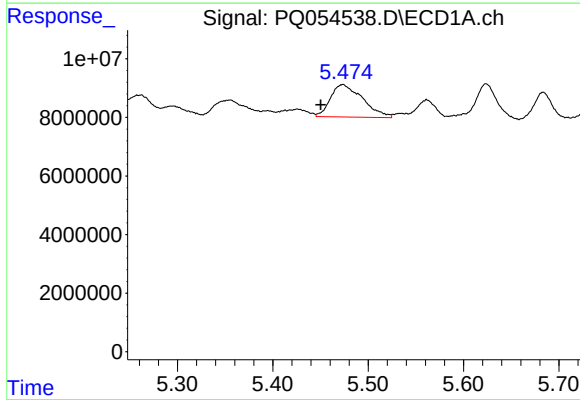
R.T.: 7.020 min
Delta R.T.: -0.017 min
Response: 2443731
Conc: 4.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



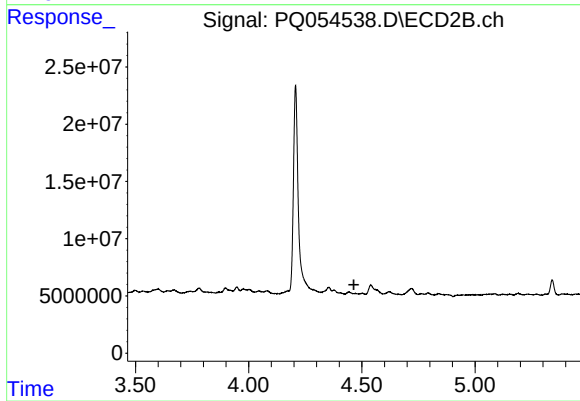
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.961 min
Response: 0
Conc: N.D.



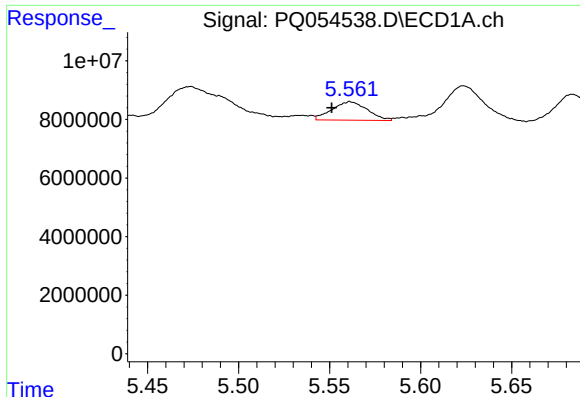
#8 AR-1221-1

R.T.: 5.474 min
Delta R.T.: 0.024 min
Response: 25888765
Conc: 100.49 ng/ml



#8 AR-1221-1

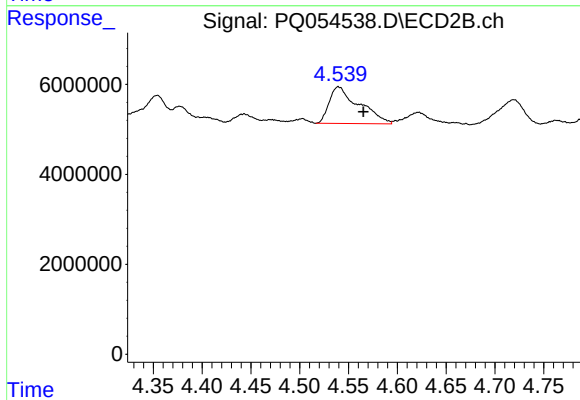
R.T.: 0.000 min
Exp R.T. : 4.465 min
Response: 0
Conc: N.D.



#9 AR-1221-2

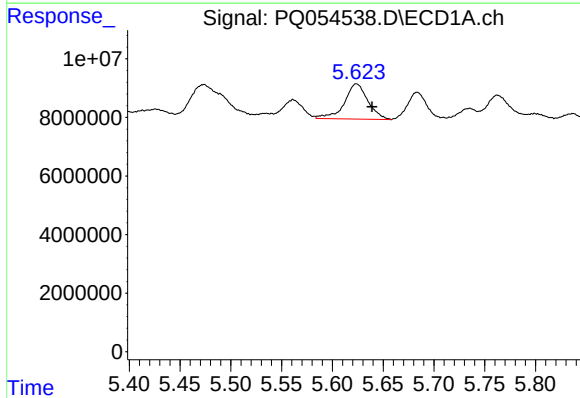
R.T.: 5.561 min
Delta R.T.: 0.010 min
Response: 8554387
Conc: 44.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



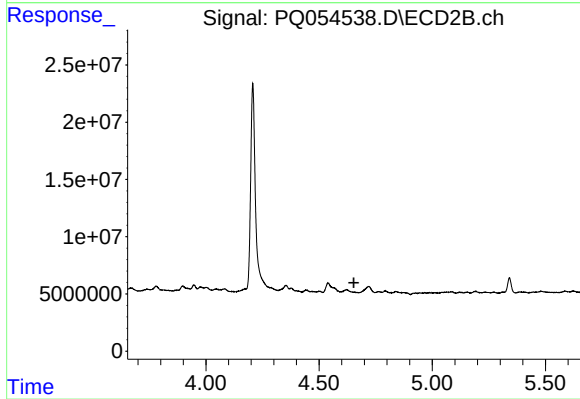
#9 AR-1221-2

R.T.: 4.540 min
Delta R.T.: -0.026 min
Response: 17424853
Conc: 182.89 ng/ml



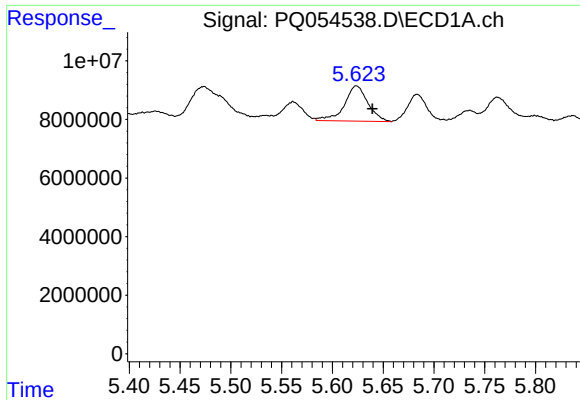
#10 AR-1221-3

R.T.: 5.624 min
Delta R.T.: -0.015 min
Response: 19351217
Conc: 32.29 ng/ml



#10 AR-1221-3

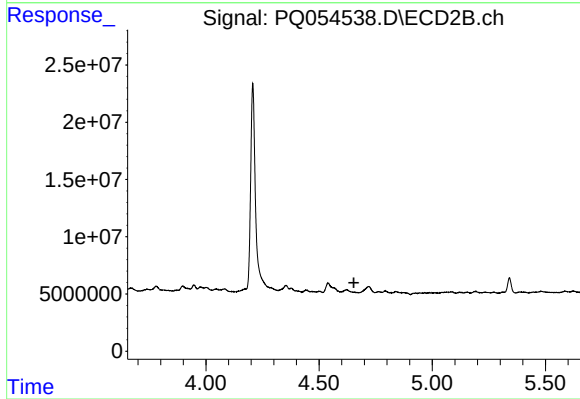
R.T.: 0.000 min
Exp R.T. : 4.654 min
Response: 0
Conc: N.D.



#11 AR-1232-1

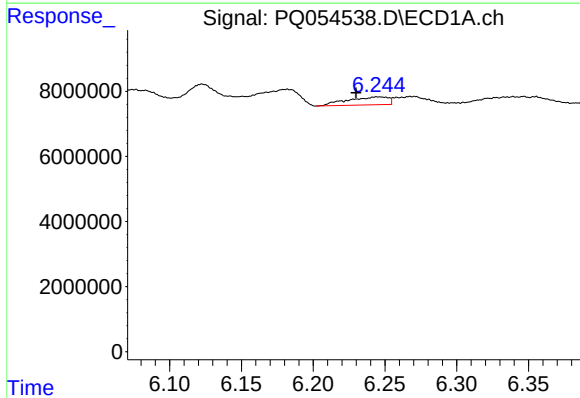
R.T.: 5.624 min
Delta R.T.: -0.016 min
Response: 19351217
Conc: 41.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



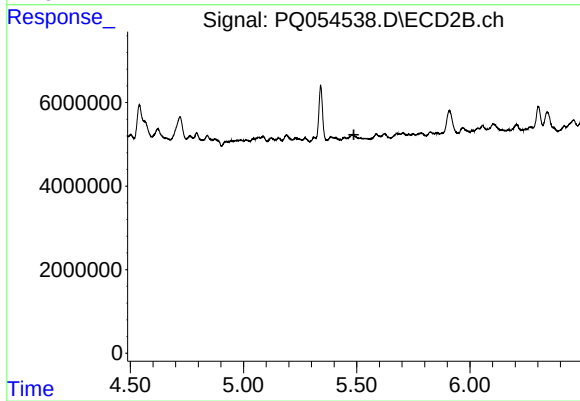
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.654 min
Response: 0
Conc: N.D.



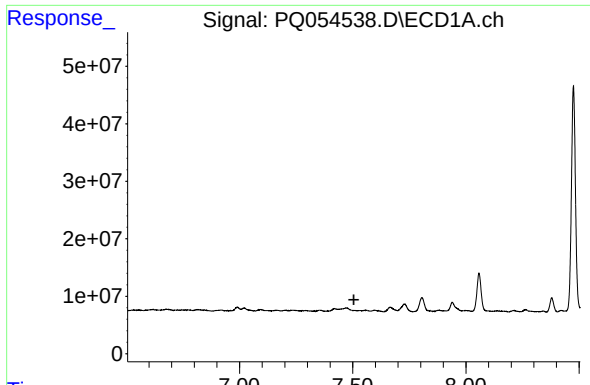
#12 AR-1232-2

R.T.: 6.245 min
Delta R.T.: 0.015 min
Response: 4828843
Conc: 17.06 ng/ml



#12 AR-1232-2

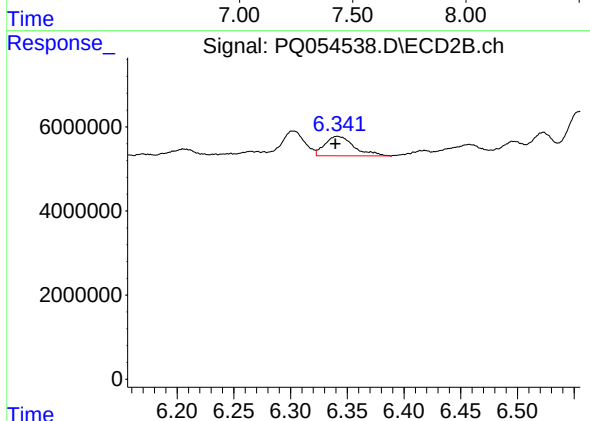
R.T.: 0.000 min
Exp R.T. : 5.487 min
Response: 0
Conc: N.D.



#20 AR-1242-5

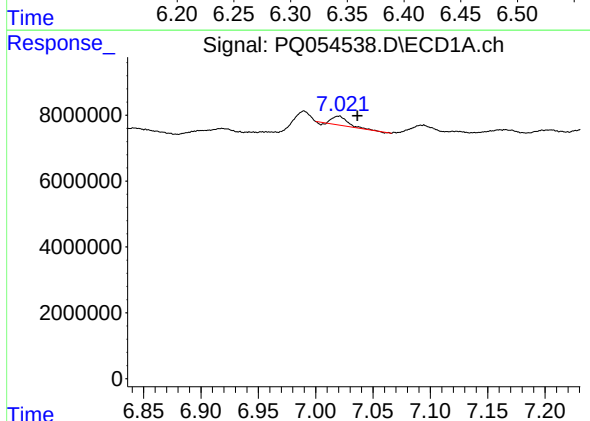
R.T.: 0.000 min
Exp R.T.: 7.505 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



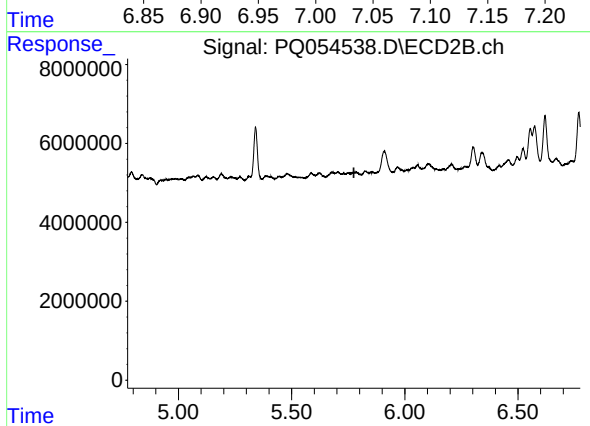
#20 AR-1242-5

R.T.: 6.341 min
Delta R.T.: 0.002 min
Response: 8301845
Conc: 23.37 ng/ml



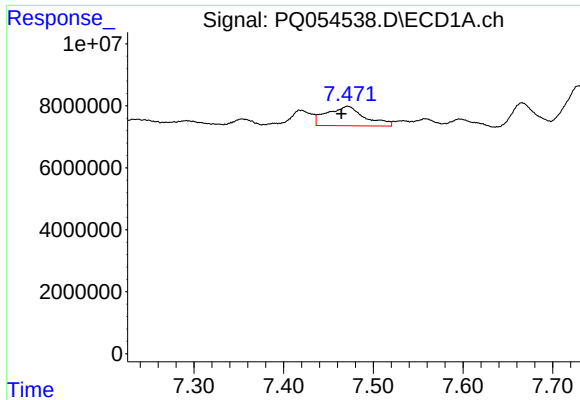
#23 AR-1248-3

R.T.: 7.020 min
Delta R.T.: -0.016 min
Response: 2443731
Conc: 3.42 ng/ml



#23 AR-1248-3

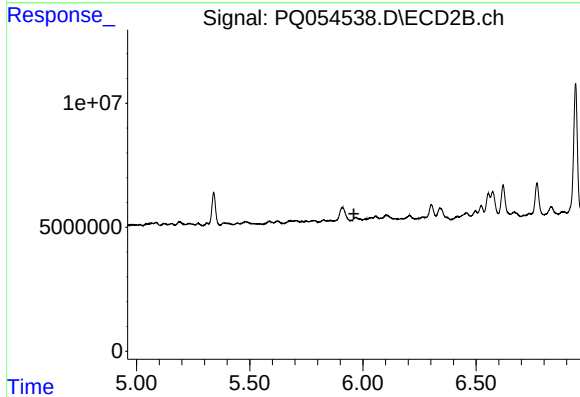
R.T.: 0.000 min
Exp R.T.: 5.775 min
Response: 0
Conc: N.D.



#24 AR-1248-4

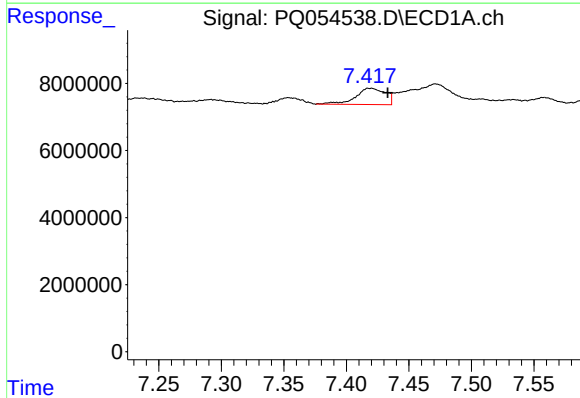
R.T.: 7.471 min
Delta R.T.: 0.007 min
Response: 18357753
Conc: 23.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



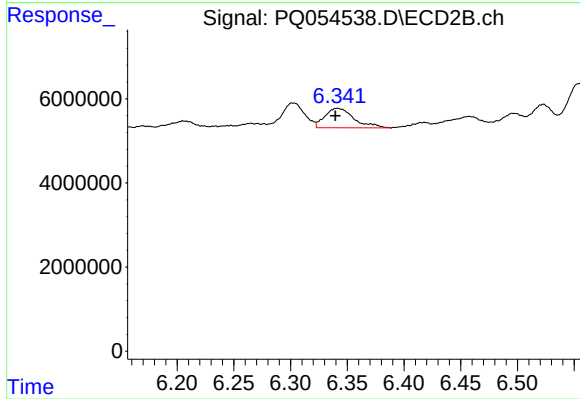
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.960 min
Response: 0
Conc: N.D.



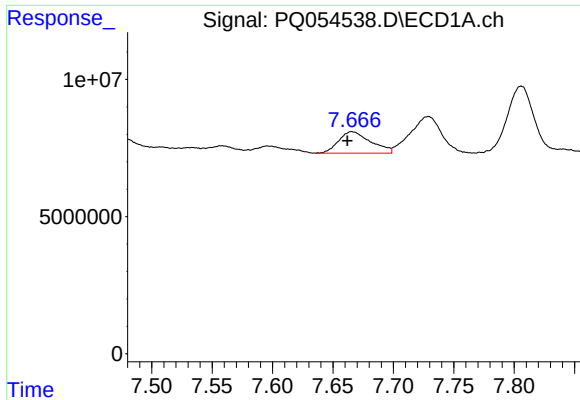
#26 AR-1254-1

R.T.: 7.419 min
Delta R.T.: -0.014 min
Response: 8078332
Conc: 9.27 ng/ml



#26 AR-1254-1

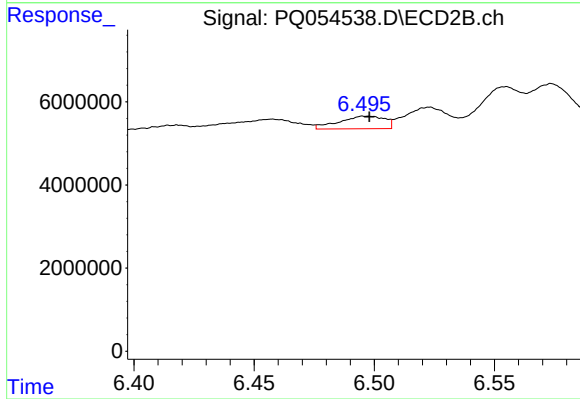
R.T.: 6.341 min
Delta R.T.: 0.002 min
Response: 8301845
Conc: 10.90 ng/ml



#27 AR-1254-2

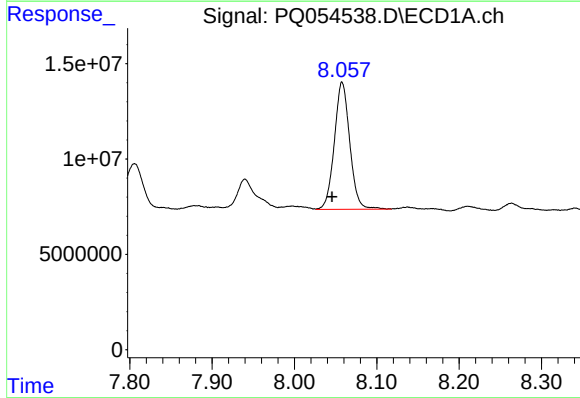
R.T.: 7.666 min
Delta R.T.: 0.004 min
Response: 14628347
Conc: 10.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



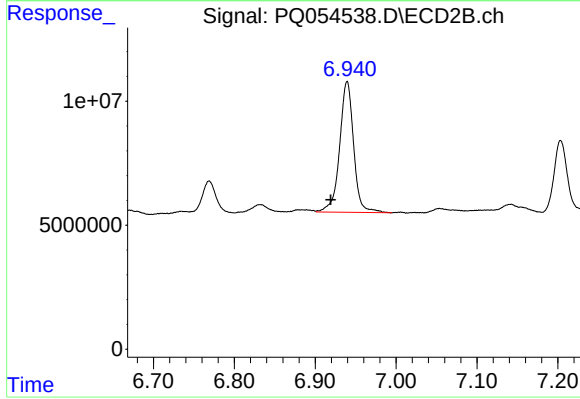
#27 AR-1254-2

R.T.: 6.497 min
Delta R.T.: -0.001 min
Response: 4031210
Conc: 5.76 ng/ml



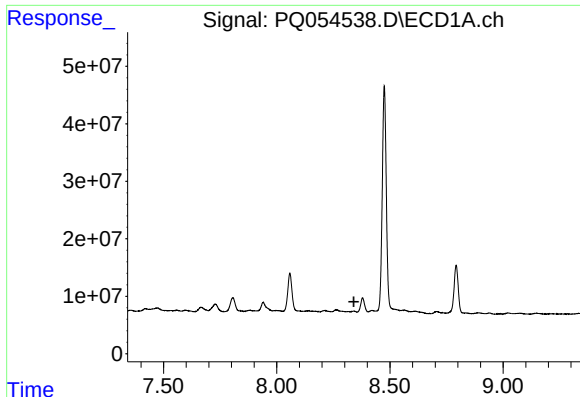
#28 AR-1254-3

R.T.: 8.058 min
Delta R.T.: 0.012 min
Response: 86811012
Conc: 62.33 ng/ml



#28 AR-1254-3

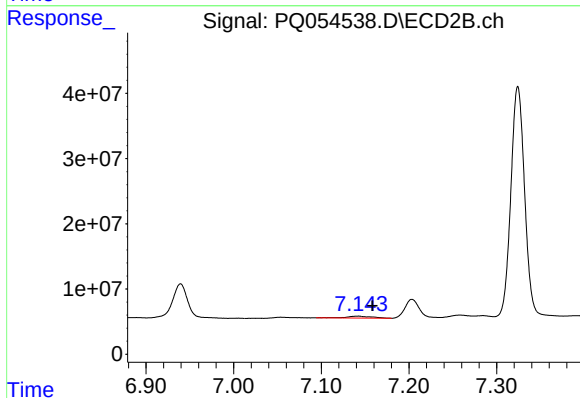
R.T.: 6.939 min
Delta R.T.: 0.020 min
Response: 63681684
Conc: 57.77 ng/ml



#29 AR-1254-4

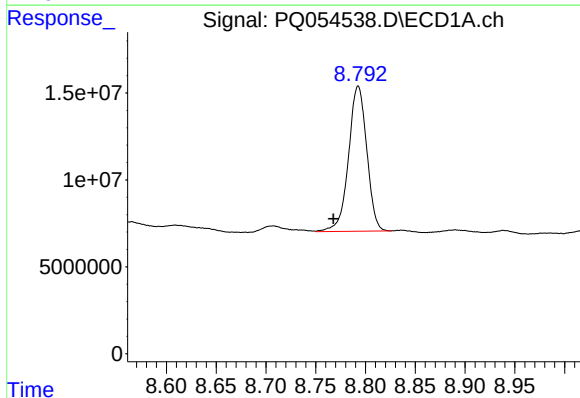
R.T.: 0.000 min
Exp R.T.: 8.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



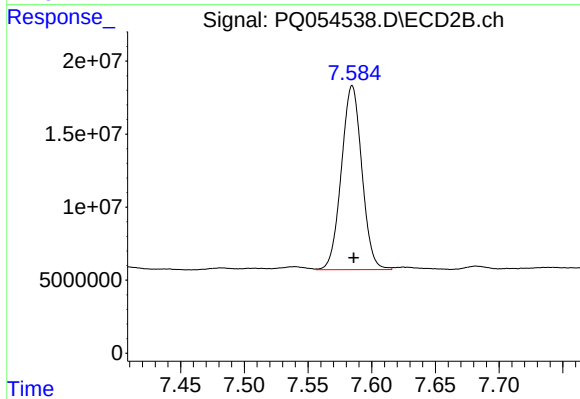
#29 AR-1254-4

R.T.: 7.142 min
Delta R.T.: -0.017 min
Response: 5898577
Conc: 7.80 ng/ml



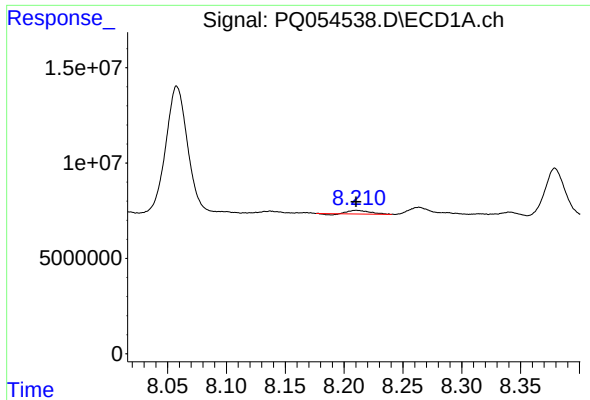
#30 AR-1254-5

R.T.: 8.793 min
Delta R.T.: 0.025 min
Response: 106553392
Conc: 92.71 ng/ml



#30 AR-1254-5

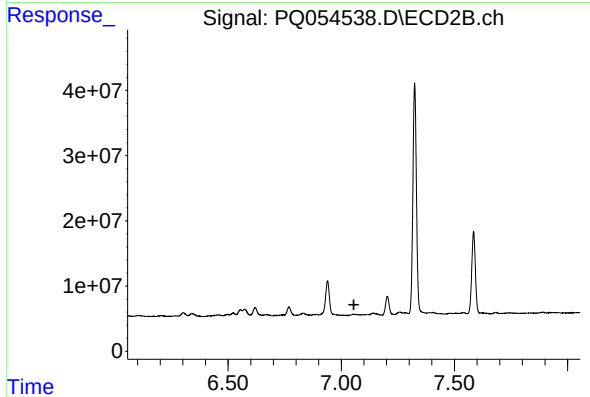
R.T.: 7.585 min
Delta R.T.: -0.001 min
Response: 140876968
Conc: 127.29 ng/ml



#31 AR-1260-1

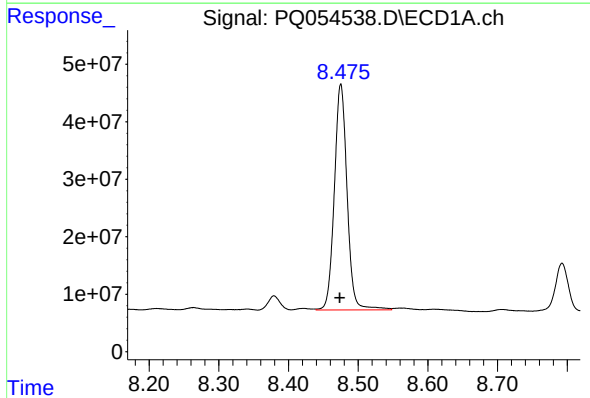
R.T.: 8.210 min
Delta R.T.: 0.000 min
Response: 2164595
Conc: 2.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



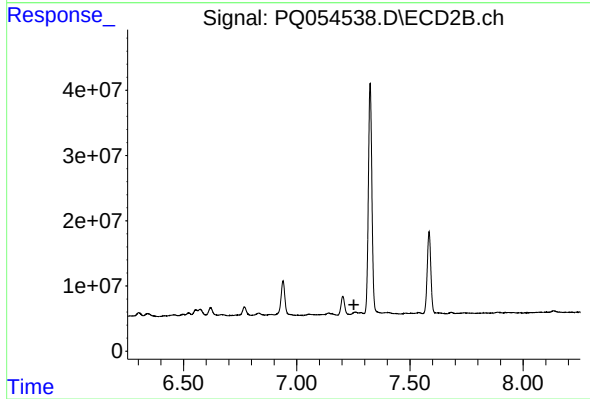
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.056 min
Response: 0
Conc: N.D.



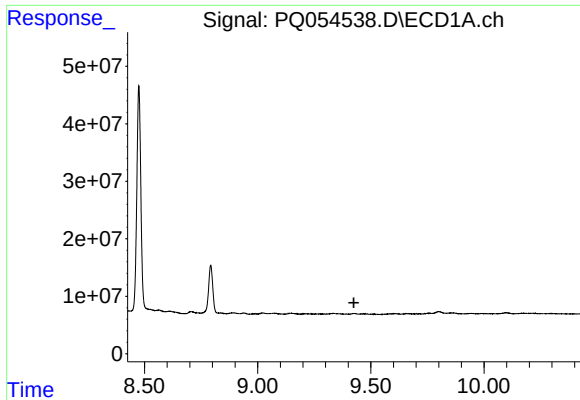
#32 AR-1260-2

R.T.: 8.475 min
Delta R.T.: 0.002 min
Response: 499511578
Conc: 424.50 ng/ml



#32 AR-1260-2

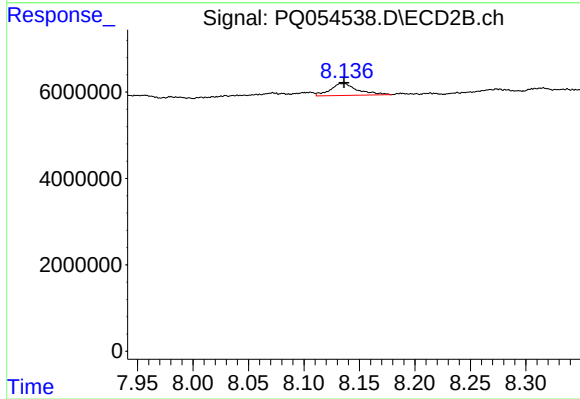
R.T.: 7.258 min
Delta R.T.: 0.006 min
Response: -4424944
Conc: N.D.



#35 AR-1260-5

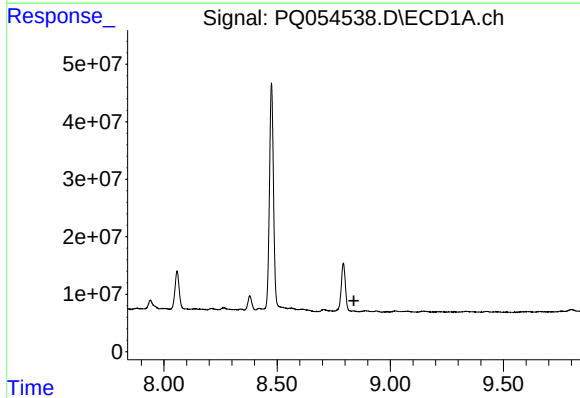
R.T.: 0.000 min
Exp R.T. : 9.425 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



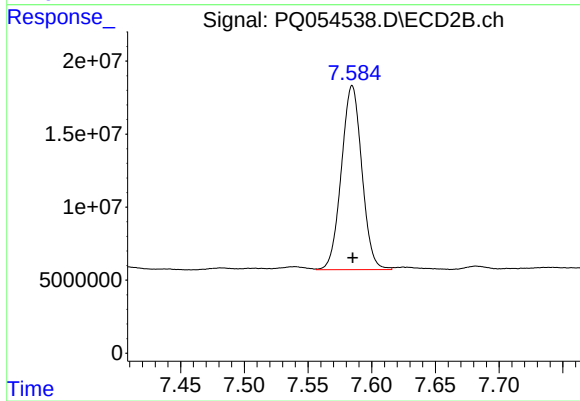
#35 AR-1260-5

R.T.: 8.135 min
Delta R.T.: 0.000 min
Response: 4773036
Conc: 2.50 ng/ml



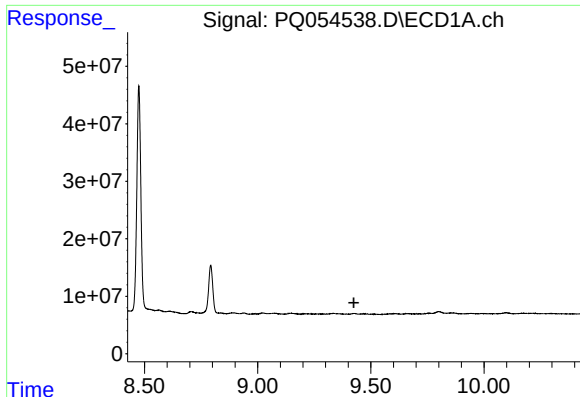
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.839 min
Response: 0
Conc: N.D.



#36 AR-1262-1

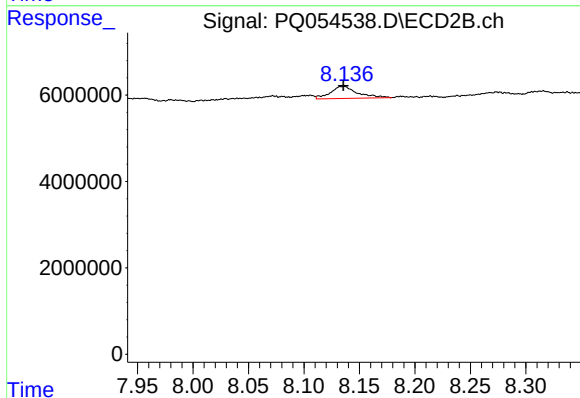
R.T.: 7.585 min
Delta R.T.: 0.000 min
Response: 140876968
Conc: 272.66 ng/ml



#37 AR-1262-2

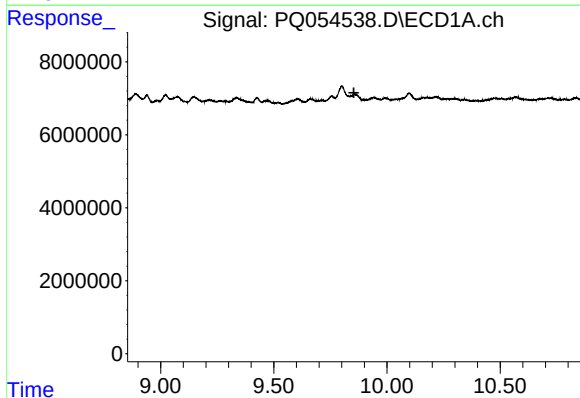
R.T.: 0.000 min
Exp R.T. : 9.425 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



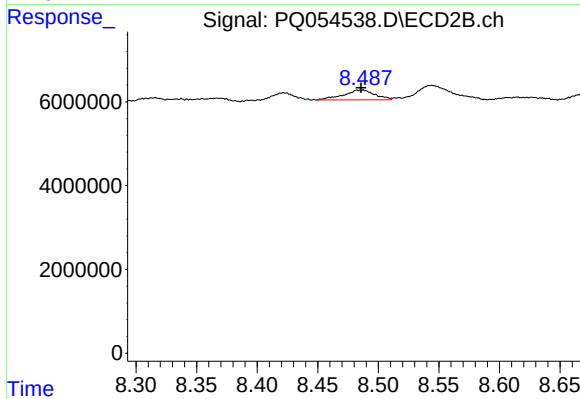
#37 AR-1262-2

R.T.: 8.135 min
Delta R.T.: 0.000 min
Response: 4773036
Conc: 2.15 ng/ml



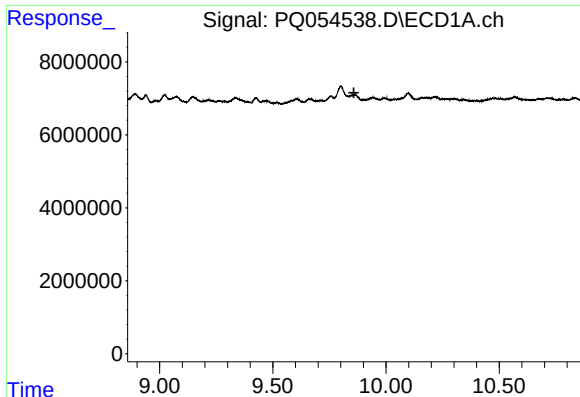
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.854 min
Response: 0
Conc: N.D.



#39 AR-1262-4

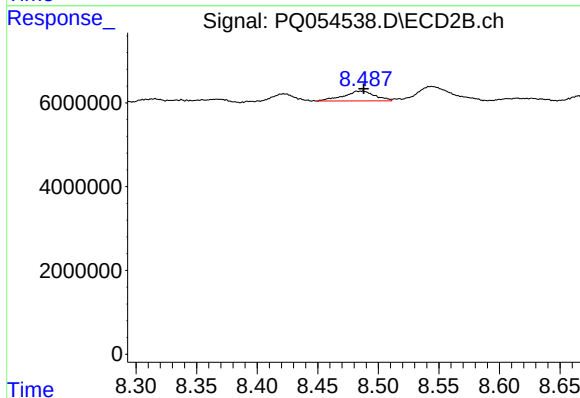
R.T.: 8.487 min
Delta R.T.: 0.000 min
Response: 4263317
Conc: 2.80 ng/ml



#42 AR-1268-2

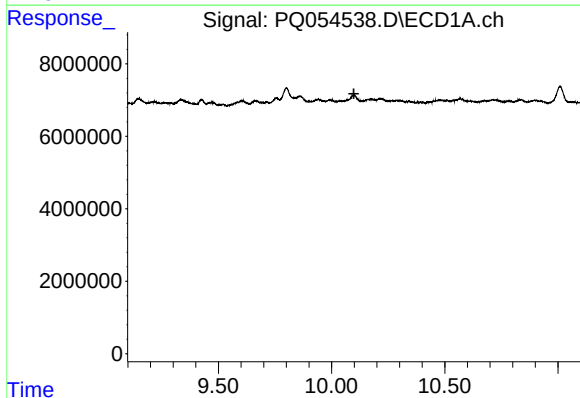
R.T.: 0.000 min
Exp R.T.: 9.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



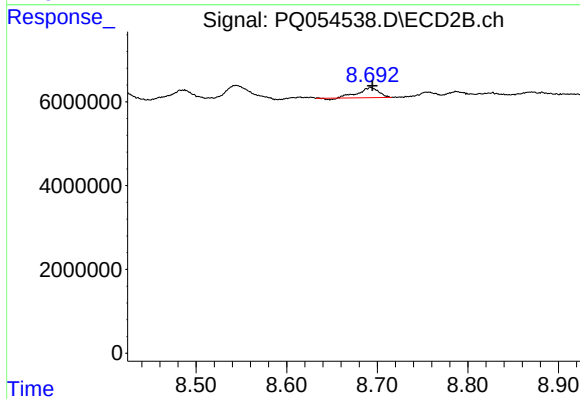
#42 AR-1268-2

R.T.: 8.487 min
Delta R.T.: -0.001 min
Response: 4263317
Conc: 1.85 ng/ml



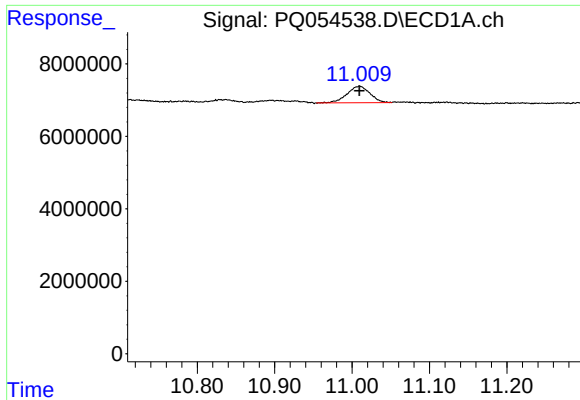
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 10.099 min
Response: 0
Conc: N.D.



#43 AR-1268-3

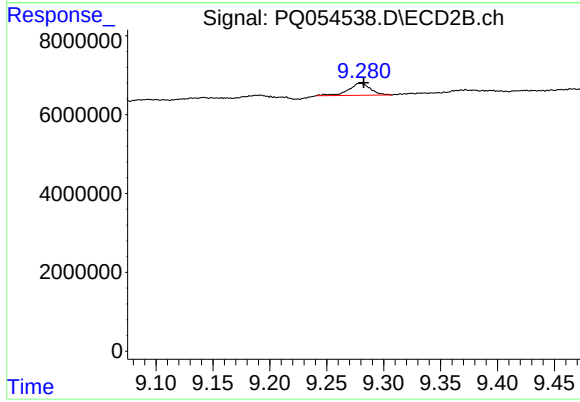
R.T.: 8.693 min
Delta R.T.: -0.002 min
Response: 3674659
Conc: 1.82 ng/ml



#45 AR-1268-5

R.T.: 11.010 min
Delta R.T.: 0.000 min
Response: 9278099
Conc: 1.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.279 min
Delta R.T.: -0.003 min
Response: 4099591
Conc: 0.71 ng/ml