

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022019\
 Data File : PQ037419.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2019 14:31
 Operator : SM\SJ
 Sample : K1349-09 5X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 OR-02-021919-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 00:31:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 13 16:51:51 2019
 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...	4.255	3.667	27384384	12734894	4.695	4.203
2)	SA Decachlor...	9.752	8.569	-3026115	6131404	N.D.	2.821
Target Compounds							
3)	L1 AR-1016-1	5.417	0.000	5590089	0	31.577	N.D. #
4)	L1 AR-1016-2	5.451	0.000	2430279	0	8.935	N.D. #
5)	L1 AR-1016-3	5.542	0.000	4254869	0	26.671	N.D. #
6)	L1 AR-1016-4	0.000	5.027	0	894053	N.D.	16.154 #
7)	L1 AR-1016-5	0.000	5.117	0	2960347	N.D.	40.990 #
8)	L2 AR-1221-1	4.445	3.851	-260155	656966	N.D.	12.711 #
10)	L2 AR-1221-3	4.709	0.000	2633604	0	10.822	N.D. #
11)	L3 AR-1232-1	4.709	0.000	2633604	0	27.157	N.D. #
13)	L3 AR-1232-3	5.451	0.000	2430279	0	23.026	N.D. #
14)	L3 AR-1232-4	0.000	5.027	0	894053	N.D.	38.734 #
15)	L3 AR-1232-5	5.759	5.117	5051750	2960347	140.152	118.696
16)	L4 AR-1242-1	5.417	0.000	5590089	0	47.984	N.D. #
17)	L4 AR-1242-2	5.451	0.000	2430279	0	13.251	N.D. #
18)	L4 AR-1242-3	5.542	0.000	4254869	0	39.449	N.D. #
19)	L4 AR-1242-4	0.000	5.027	0	894053	N.D.	19.815 #
21)	L5 AR-1248-1	5.417	0.000	5590089	0	49.919	N.D. #
22)	L5 AR-1248-2	5.759	5.027	5051750	894053	32.061	11.153 #
23)	L5 AR-1248-3	0.000	5.027	0	894053	N.D.	11.030 #
24)	L5 AR-1248-4	0.000	5.117	0	2960347	N.D.	30.222 #
27)	L6 AR-1254-2	6.505	5.721	9777443	9057805	10.789	25.341 #
29)	L6 AR-1254-4	7.192	0.000	619179	0	0.837	N.D. #
31)	L7 AR-1260-1	0.000	6.210	0	1052014	N.D.	7.472 #
32)	L7 AR-1260-2	7.224	0.000	1825108	0	5.487	N.D. #

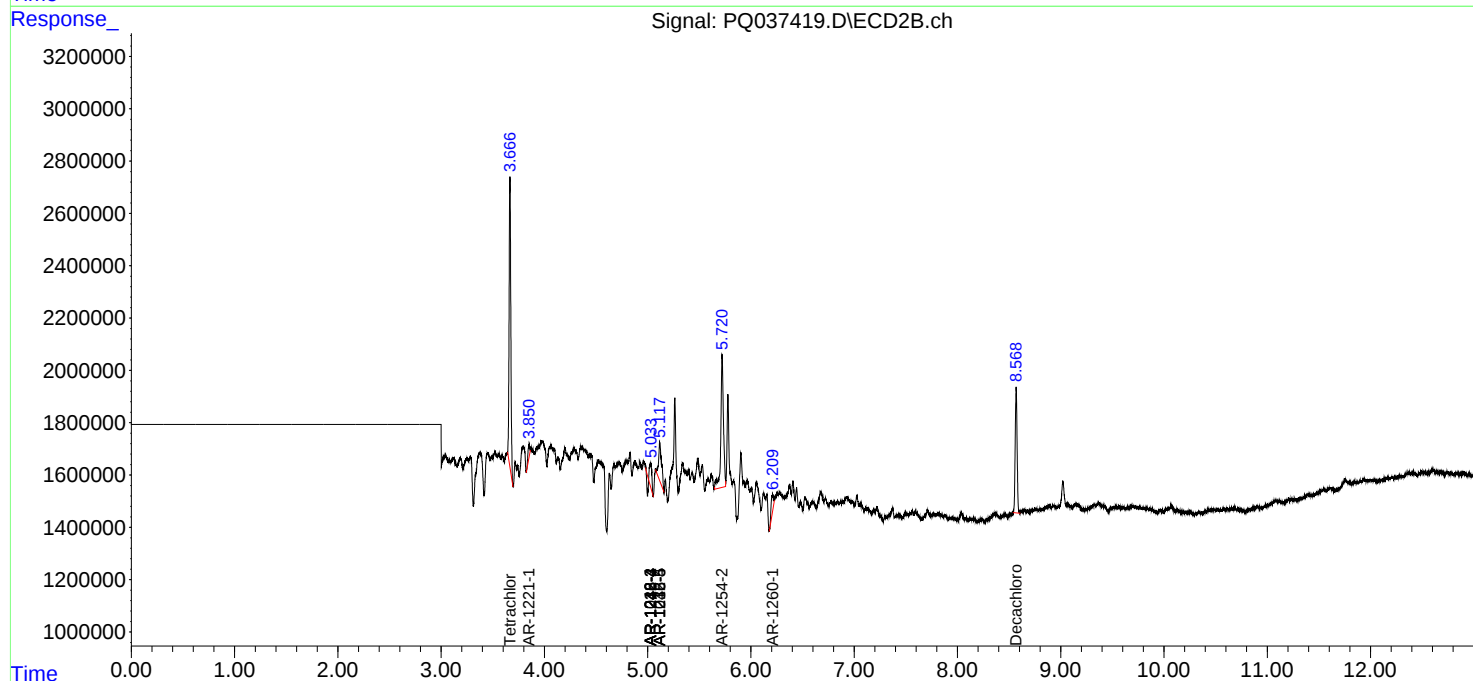
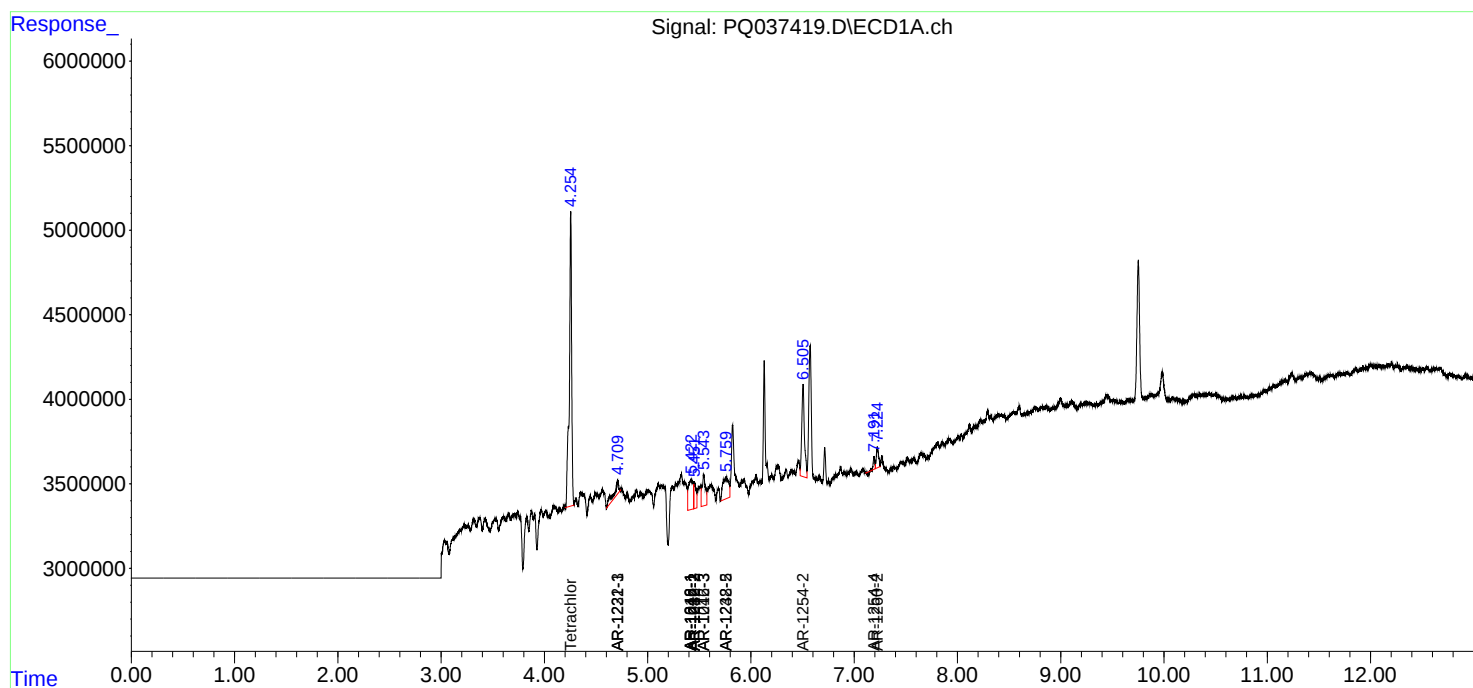
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

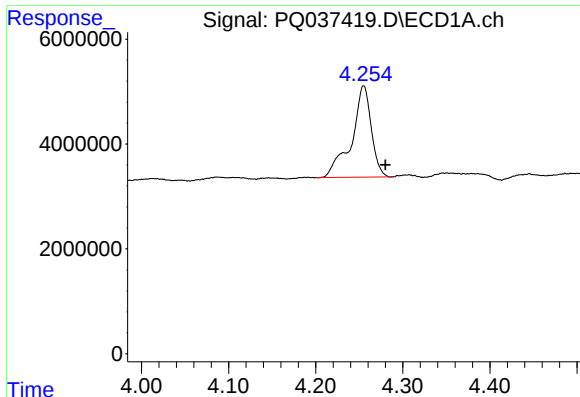
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022019\
Data File : PQ037419.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2019 14:31
Operator : SM\SJ
Sample : K1349-09 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
OR-02-021919-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 00:31:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 13 16:51:51 2019
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

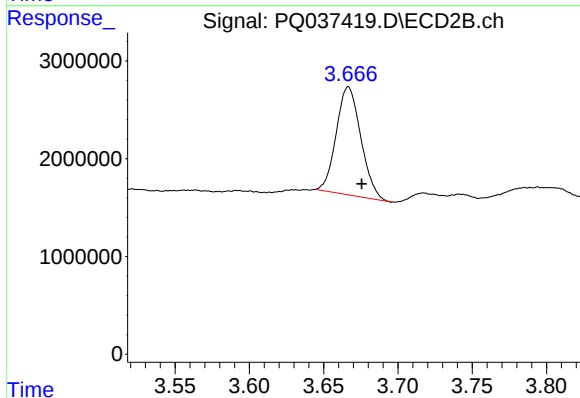




#1 Tetrachloro-m-xylene

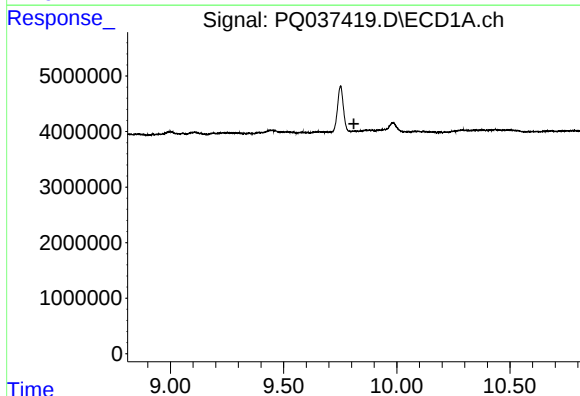
R.T.: 4.255 min
Delta R.T.: -0.025 min
Response: 27384384
Conc: 4.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OR-02-021919-A



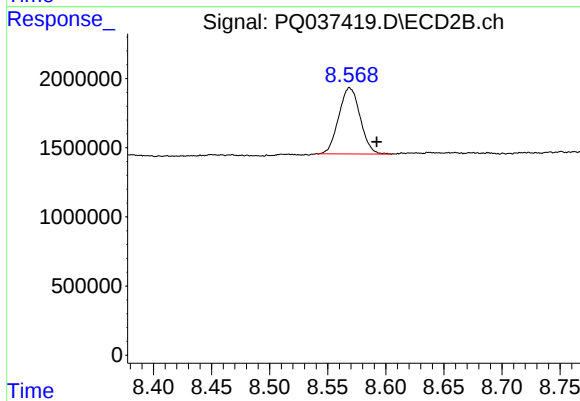
#1 Tetrachloro-m-xylene

R.T.: 3.667 min
Delta R.T.: -0.009 min
Response: 12734894
Conc: 4.20 ng/ml



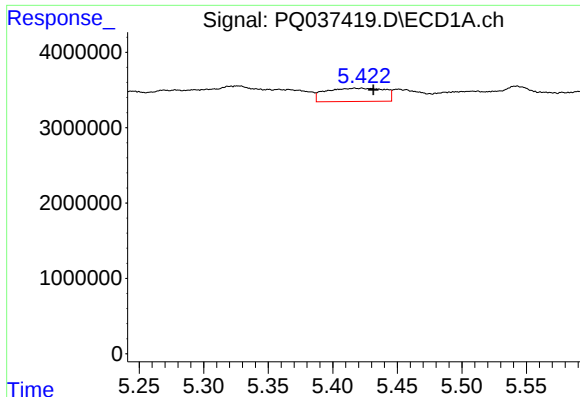
#2 Decachlorobiphenyl

R.T.: 9.752 min
Delta R.T.: -0.059 min
Response: -3026115
Conc: N.D.



#2 Decachlorobiphenyl

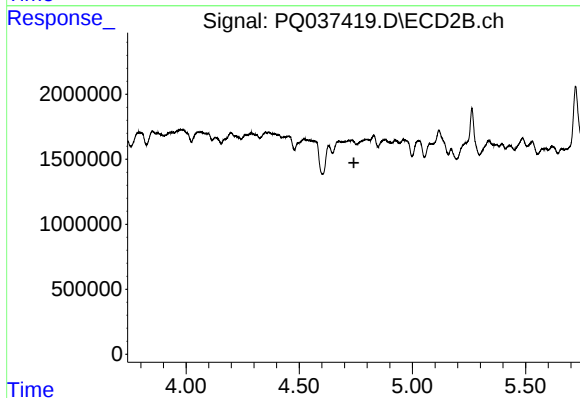
R.T.: 8.569 min
Delta R.T.: -0.023 min
Response: 6131404
Conc: 2.82 ng/ml



#3 AR-1016-1

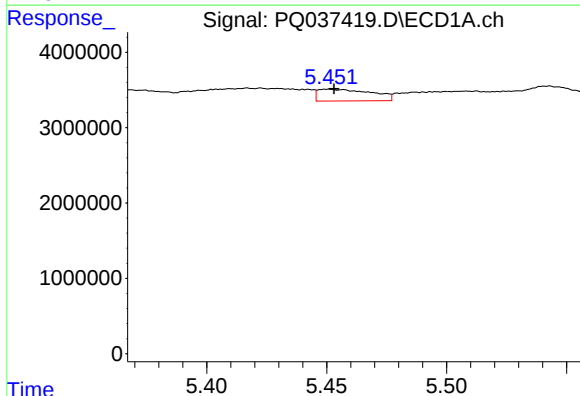
R.T.: 5.417 min
Delta R.T.: -0.014 min
Response: 5590089
Conc: 31.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OR-02-021919-A



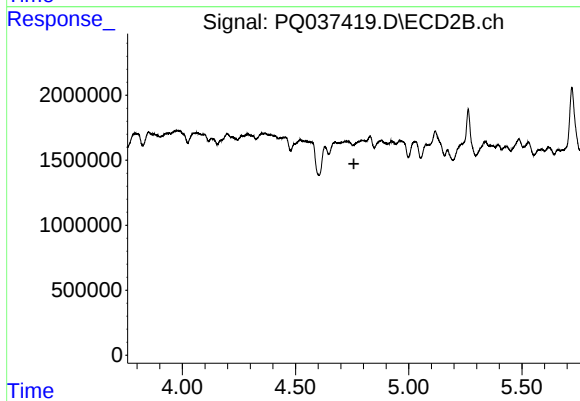
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.742 min
Response: 0
Conc: N.D.



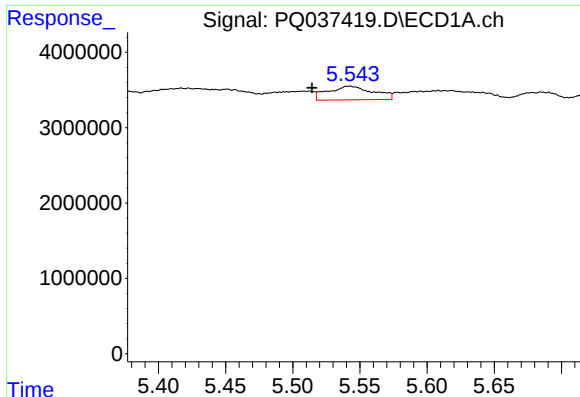
#4 AR-1016-2

R.T.: 5.451 min
Delta R.T.: -0.002 min
Response: 2430279
Conc: 8.94 ng/ml



#4 AR-1016-2

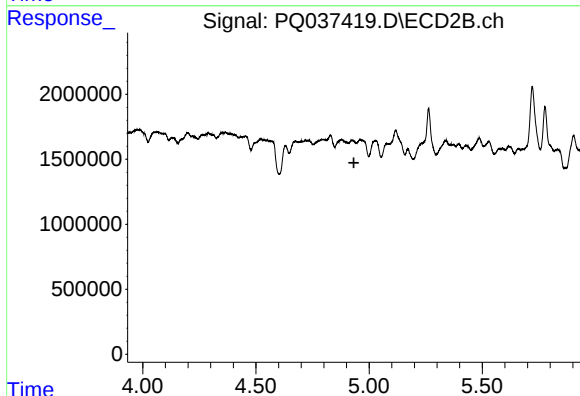
R.T.: 0.000 min
Exp R.T. : 4.758 min
Response: 0
Conc: N.D.



#5 AR-1016-3

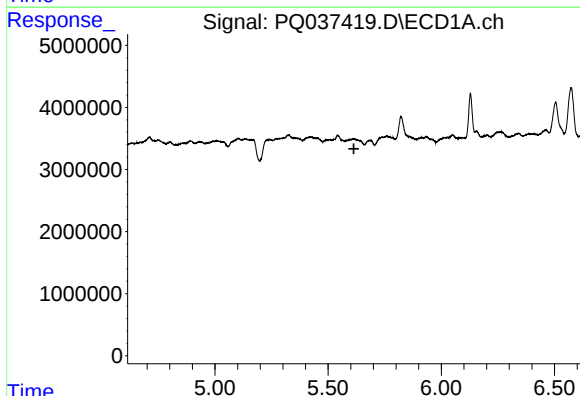
R.T.: 5.542 min
Delta R.T.: 0.028 min
Response: 4254869
Conc: 26.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OR-02-021919-A



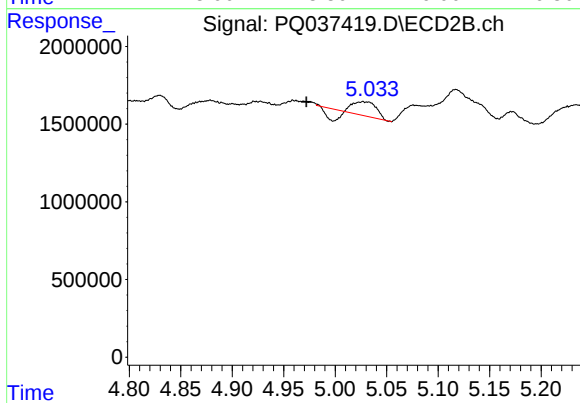
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.933 min
Response: 0
Conc: N.D.



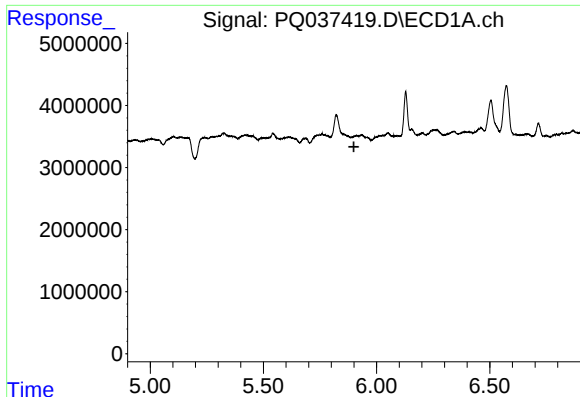
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.614 min
Response: 0
Conc: N.D.



#6 AR-1016-4

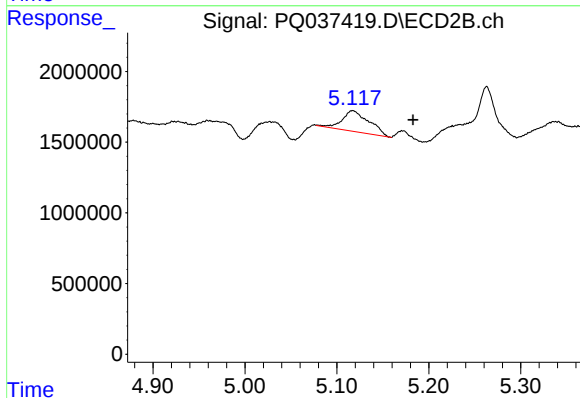
R.T.: 5.027 min
Delta R.T.: 0.055 min
Response: 894053
Conc: 16.15 ng/ml



#7 AR-1016-5

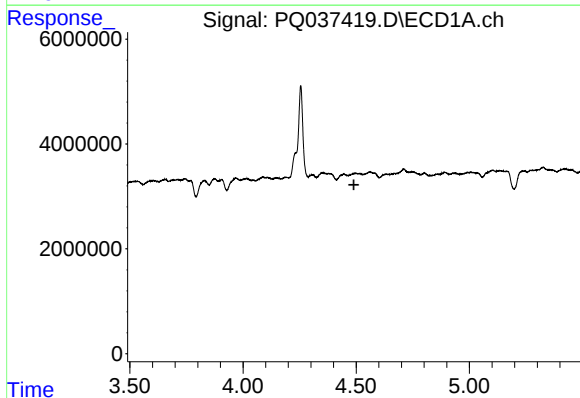
R.T.: 0.000 min
Exp R.T.: 5.900 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
OR-02-021919-A



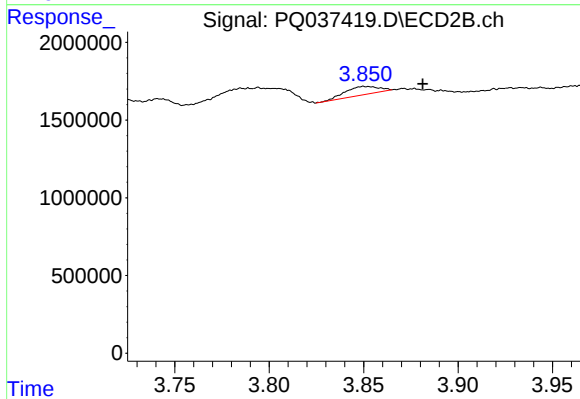
#7 AR-1016-5

R.T.: 5.117 min
Delta R.T.: -0.066 min
Response: 2960347
Conc: 40.99 ng/ml



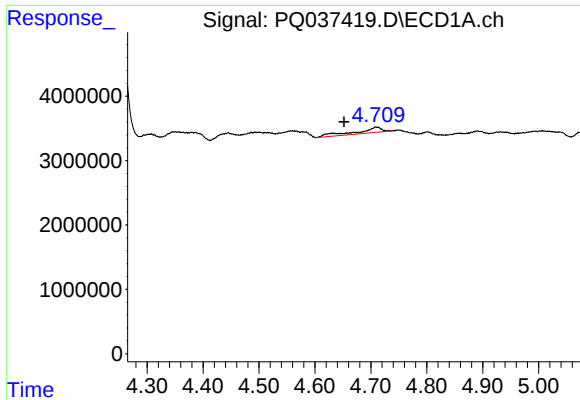
#8 AR-1221-1

R.T.: 4.445 min
Delta R.T.: -0.045 min
Response: -260155
Conc: N.D.



#8 AR-1221-1

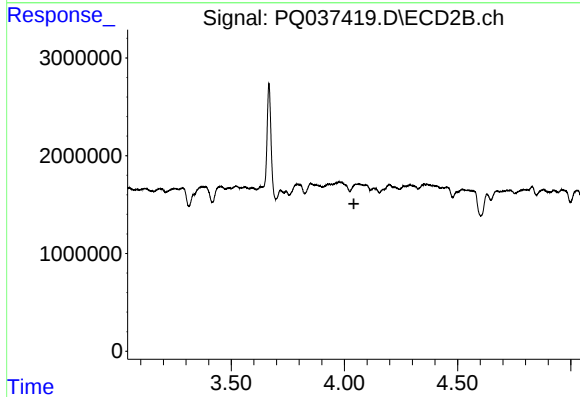
R.T.: 3.851 min
Delta R.T.: -0.031 min
Response: 656966
Conc: 12.71 ng/ml



#10 AR-1221-3

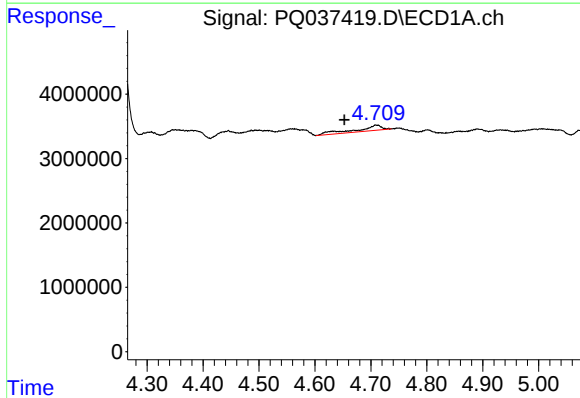
R.T.: 4.709 min
Delta R.T.: 0.057 min
Response: 2633604
Conc: 10.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OR-02-021919-A



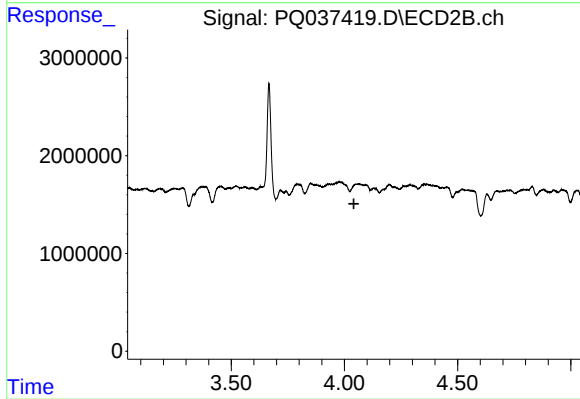
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.042 min
Response: 0
Conc: N.D.



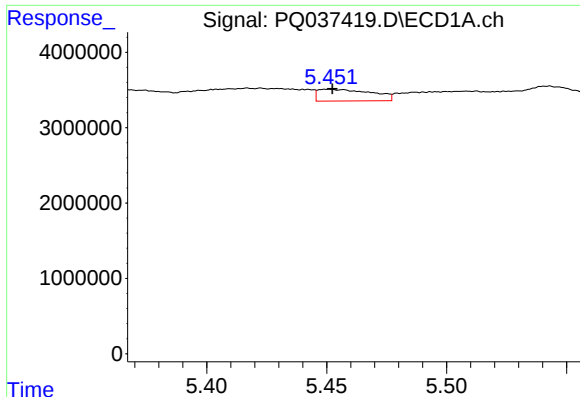
#11 AR-1232-1

R.T.: 4.709 min
Delta R.T.: 0.057 min
Response: 2633604
Conc: 27.16 ng/ml



#11 AR-1232-1

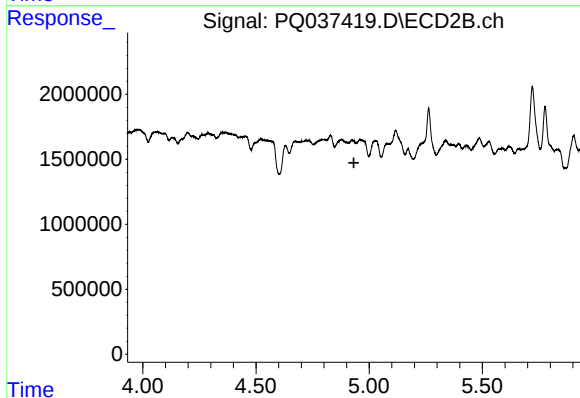
R.T.: 0.000 min
Exp R.T. : 4.042 min
Response: 0
Conc: N.D.



#13 AR-1232-3

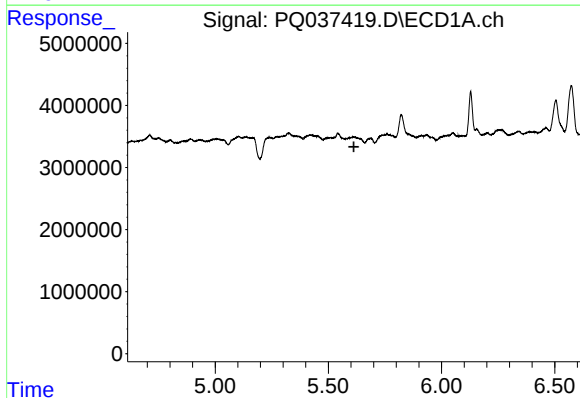
R.T.: 5.451 min
Delta R.T.: -0.002 min
Response: 2430279
Conc: 23.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OR-02-021919-A



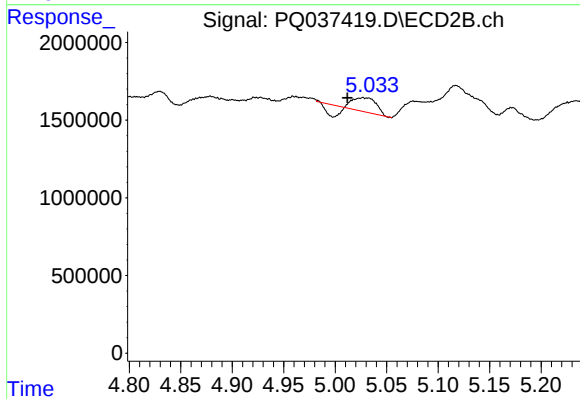
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.933 min
Response: 0
Conc: N.D.



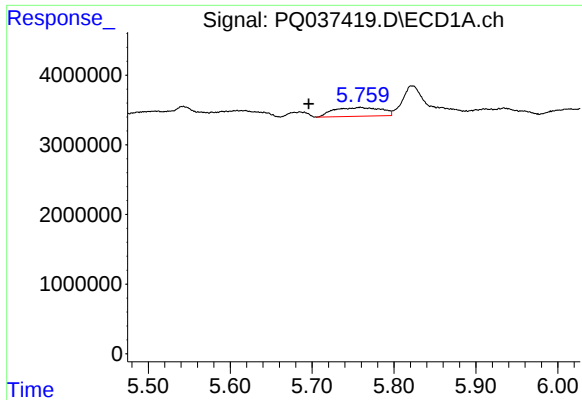
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.613 min
Response: 0
Conc: N.D.



#14 AR-1232-4

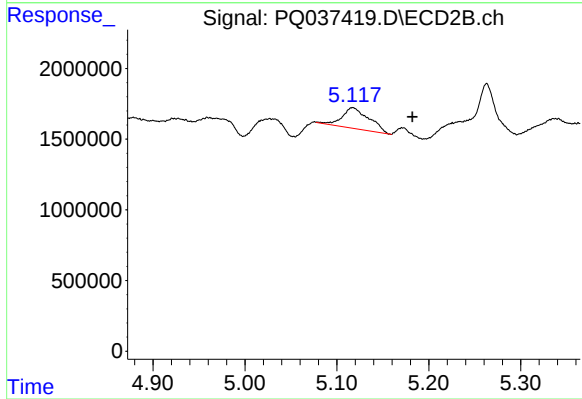
R.T.: 5.027 min
Delta R.T.: 0.015 min
Response: 894053
Conc: 38.73 ng/ml



#15 AR-1232-5

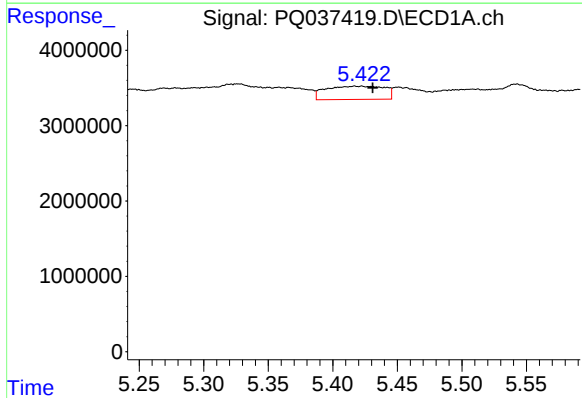
R.T.: 5.759 min
Delta R.T.: 0.063 min
Response: 5051750
Conc: 140.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OR-02-021919-A



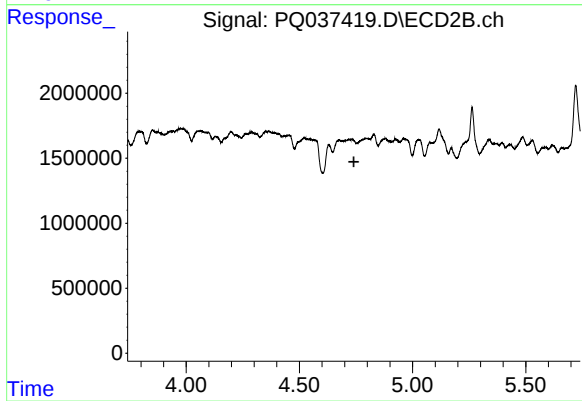
#15 AR-1232-5

R.T.: 5.117 min
Delta R.T.: -0.065 min
Response: 2960347
Conc: 118.70 ng/ml



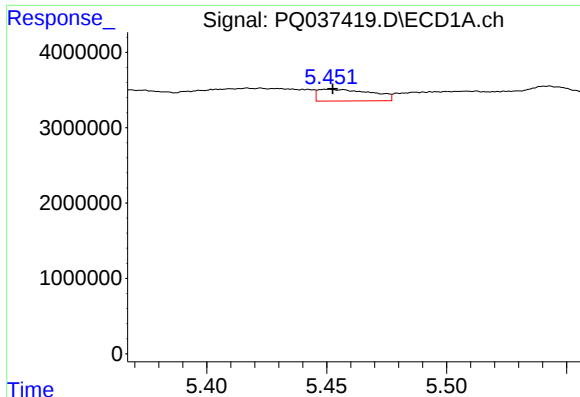
#16 AR-1242-1

R.T.: 5.417 min
Delta R.T.: -0.014 min
Response: 5590089
Conc: 47.98 ng/ml



#16 AR-1242-1

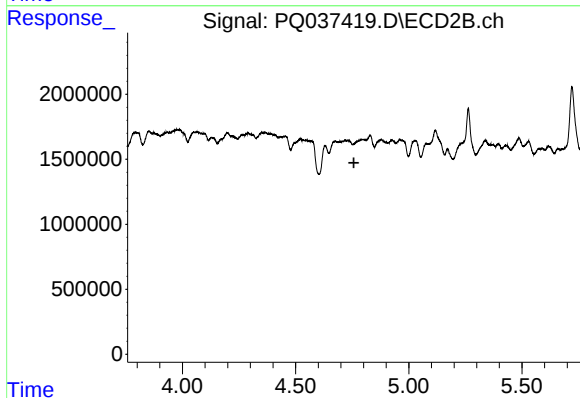
R.T.: 0.000 min
Exp R.T.: 4.741 min
Response: 0
Conc: N.D.



#17 AR-1242-2

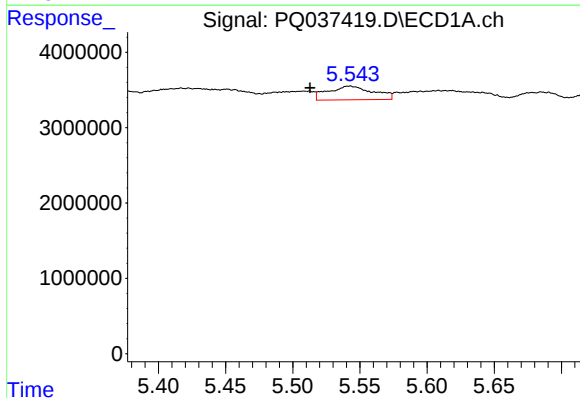
R.T.: 5.451 min
Delta R.T.: -0.002 min
Response: 2430279
Conc: 13.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OR-02-021919-A



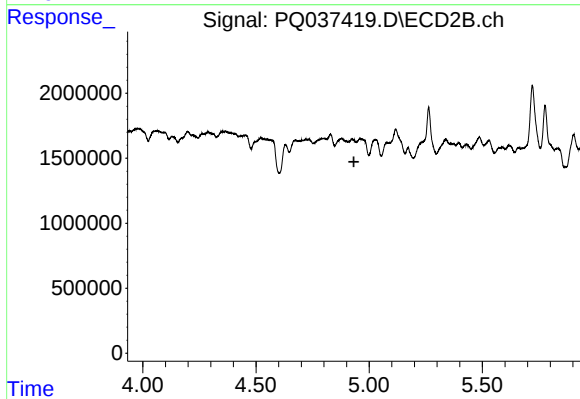
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.758 min
Response: 0
Conc: N.D.



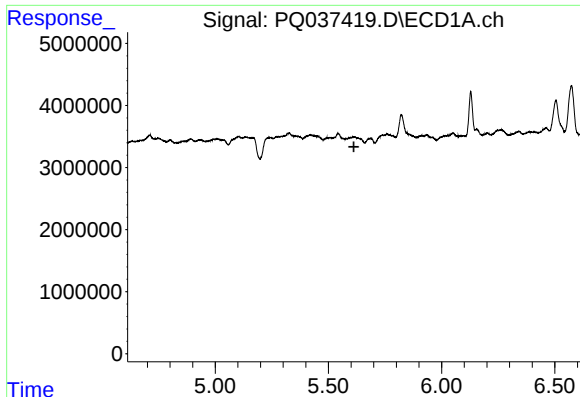
#18 AR-1242-3

R.T.: 5.542 min
Delta R.T.: 0.029 min
Response: 4254869
Conc: 39.45 ng/ml



#18 AR-1242-3

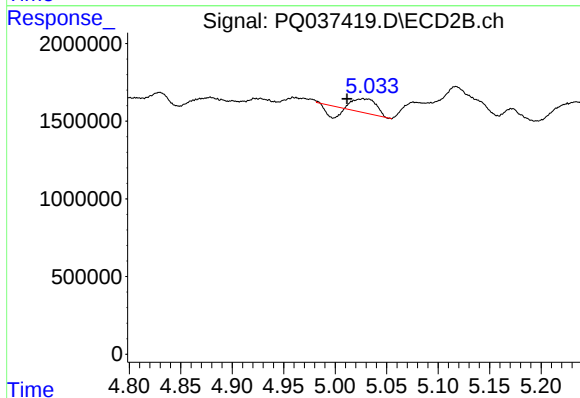
R.T.: 0.000 min
Exp R.T. : 4.933 min
Response: 0
Conc: N.D.



#19 AR-1242-4

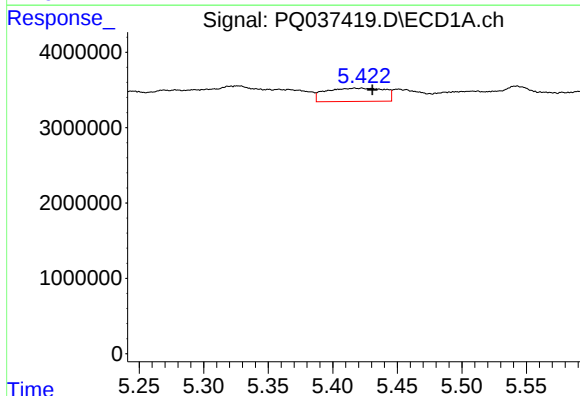
R.T.: 0.000 min
Exp R.T.: 5.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
OR-02-021919-A



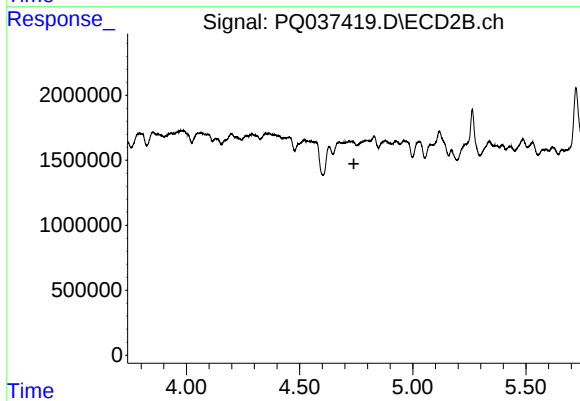
#19 AR-1242-4

R.T.: 5.027 min
Delta R.T.: 0.016 min
Response: 894053
Conc: 19.82 ng/ml



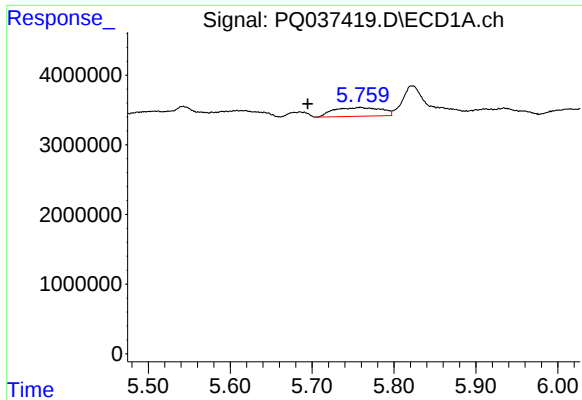
#21 AR-1248-1

R.T.: 5.417 min
Delta R.T.: -0.014 min
Response: 5590089
Conc: 49.92 ng/ml



#21 AR-1248-1

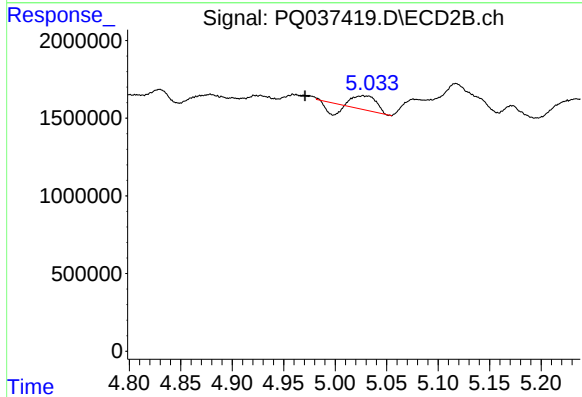
R.T.: 0.000 min
Exp R.T.: 4.740 min
Response: 0
Conc: N.D.



#22 AR-1248-2

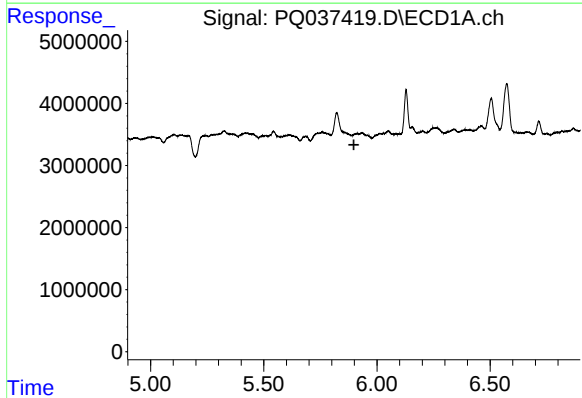
R.T.: 5.759 min
Delta R.T.: 0.064 min
Response: 5051750
Conc: 32.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OR-02-021919-A



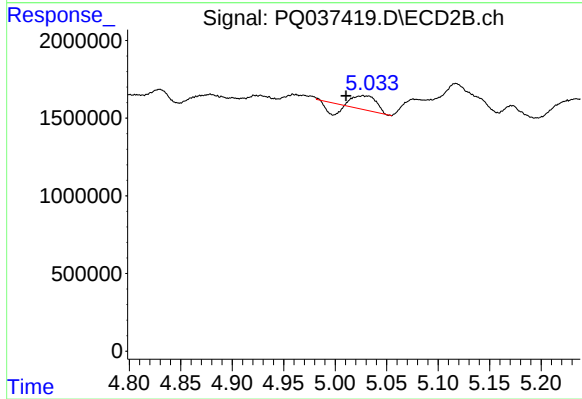
#22 AR-1248-2

R.T.: 5.027 min
Delta R.T.: 0.056 min
Response: 894053
Conc: 11.15 ng/ml



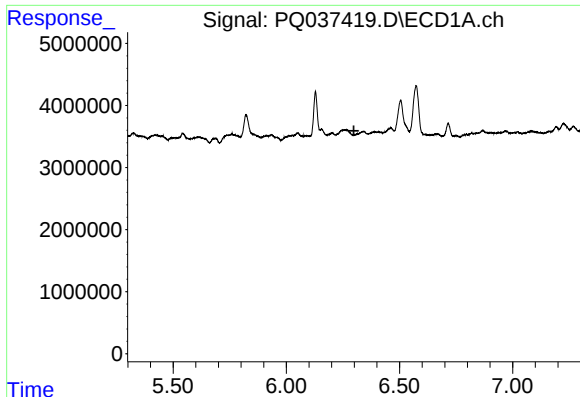
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.898 min
Response: 0
Conc: N.D.



#23 AR-1248-3

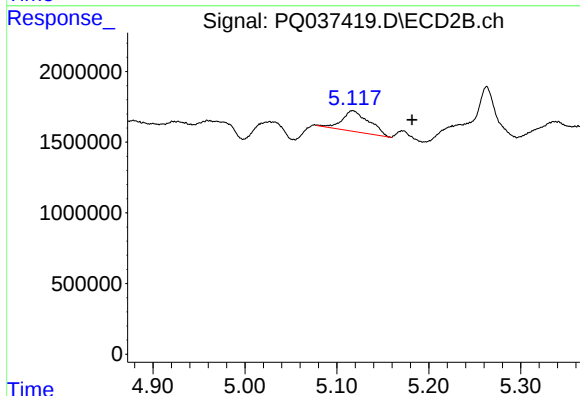
R.T.: 5.027 min
Delta R.T.: 0.016 min
Response: 894053
Conc: 11.03 ng/ml



#24 AR-1248-4

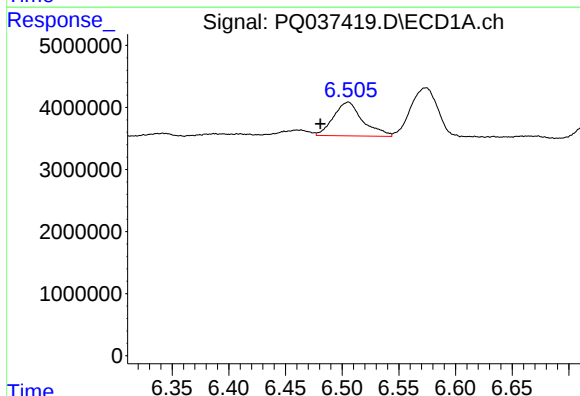
R.T.: 0.000 min
Exp R.T.: 6.298 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
OR-02-021919-A



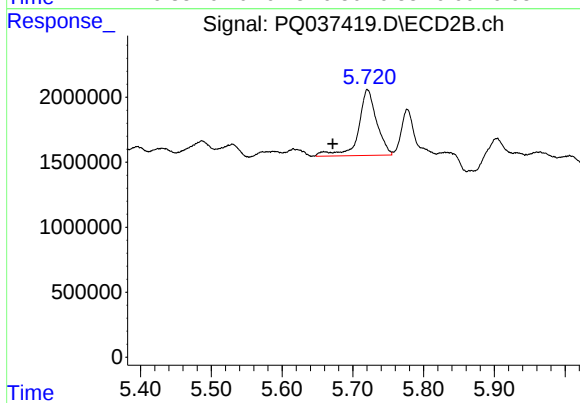
#24 AR-1248-4

R.T.: 5.117 min
Delta R.T.: -0.065 min
Response: 2960347
Conc: 30.22 ng/ml



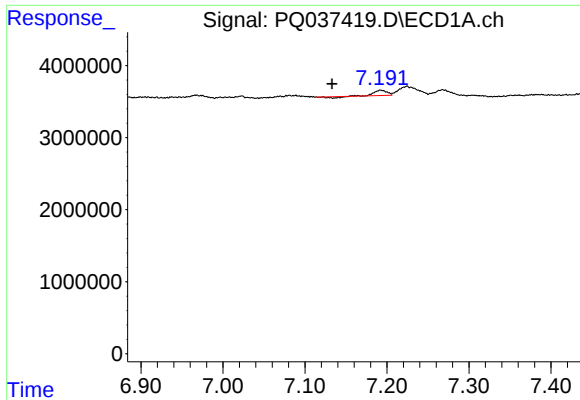
#27 AR-1254-2

R.T.: 6.505 min
Delta R.T.: 0.024 min
Response: 9777443
Conc: 10.79 ng/ml



#27 AR-1254-2

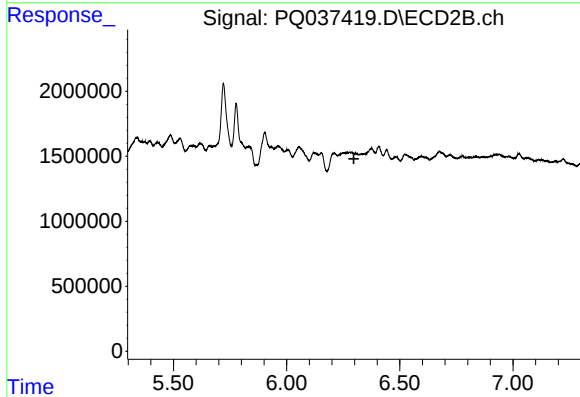
R.T.: 5.721 min
Delta R.T.: 0.049 min
Response: 9057805
Conc: 25.34 ng/ml



#29 AR-1254-4

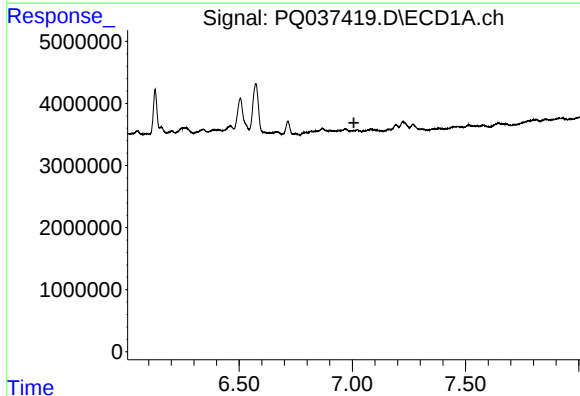
R.T.: 7.192 min
Delta R.T.: 0.059 min
Response: 619179
Conc: 0.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OR-02-021919-A



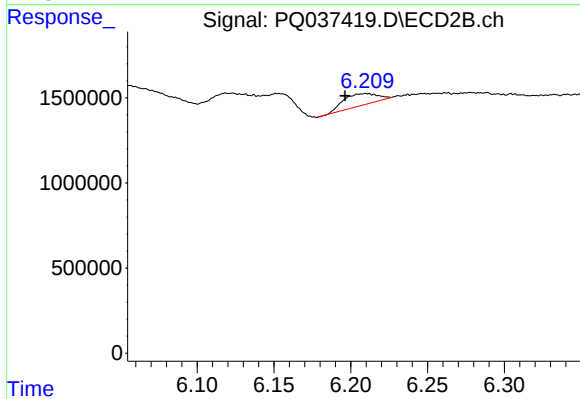
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.297 min
Response: 0
Conc: N.D.



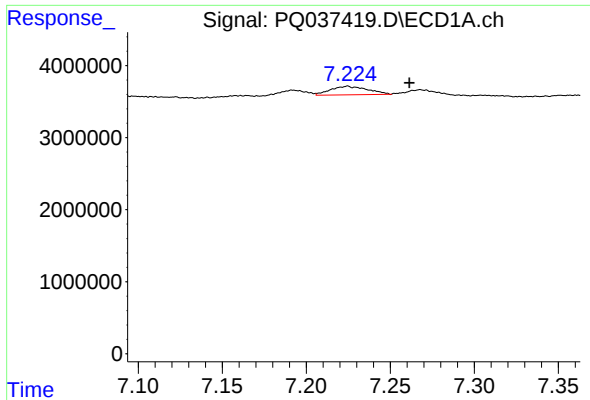
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.007 min
Response: 0
Conc: N.D.



#31 AR-1260-1

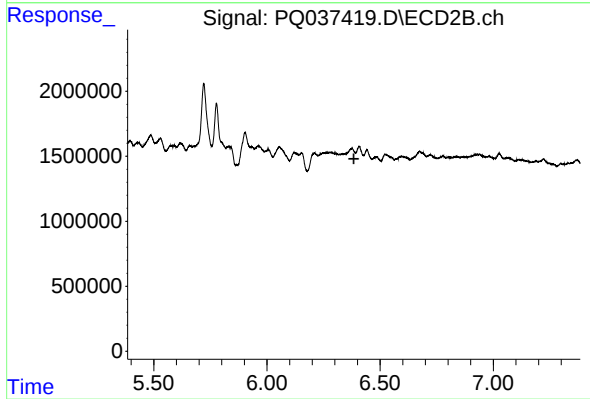
R.T.: 6.210 min
Delta R.T.: 0.014 min
Response: 1052014
Conc: 7.47 ng/ml



#32 AR-1260-2

R.T.: 7.224 min
Delta R.T.: -0.037 min
Response: 1825108
Conc: 5.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OR-02-021919-A



#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.384 min
Response: 0
Conc: N.D.