

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121819\
 Data File : PQ045895.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2019 01:18
 Operator : SM\AJ
 Sample : K6358-02 10X
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PCB-121619-02

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 04:48:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 18 07:45:22 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...	5.233	4.358	12961930	7732638	2.135	1.520 #
2)	SA Decachlor...	11.400	9.801	17626141	12648710	1.485	1.586
Target Compounds							
5)	L1 AR-1016-3	0.000	5.907	0	5036961	N.D.	32.969 #
6)	L1 AR-1016-4	0.000	5.907	0	5036961	N.D.	37.734 #
7)	L1 AR-1016-5	7.062	6.142	2952415	2662358	17.869	15.346
13)	L3 AR-1232-3	0.000	5.907	0	5036961	N.D.	41.614 #
14)	L3 AR-1232-4	0.000	5.953	0	1473415	N.D.	12.864 #
15)	L3 AR-1232-5	6.844	6.142	5328692	2662358	53.294	19.269 #
18)	L4 AR-1242-3	0.000	5.907	0	5036961	N.D.	43.978 #
19)	L4 AR-1242-4	0.000	5.953	0	1473415	N.D.	12.313 #
20)	L4 AR-1242-5	0.000	6.526	0	6271126	N.D.	37.470 #
22)	L5 AR-1248-2	6.844	5.907	5328692	5036961	30.036	30.633
23)	L5 AR-1248-3	7.062	5.953	2952415	1473415	14.300	8.630 #
24)	L5 AR-1248-4	7.462	6.142	2363879	2662358	8.764	12.621 #
25)	L5 AR-1248-5	0.000	6.526	0	6271126	N.D.	28.686 #
26)	L6 AR-1254-1	7.462	6.526	2363879	6271126	7.420	15.421 #
27)	L6 AR-1254-2	7.691	6.683	5578969	4458549	10.553	12.264
28)	L6 AR-1254-3	8.073	7.112	3826398	5838380	6.243	9.146 #
30)	L6 AR-1254-5	8.796	7.784	7445442	6596895	13.013	10.926
31)	L7 AR-1260-1	8.241	7.248	3376802	3467074	8.214	9.483
32)	L7 AR-1260-2	8.506	7.441	5724325	8163255	10.493	18.071 #
33)	L7 AR-1260-3	0.000	7.605	0	6471171	N.D.	15.194 #
34)	L7 AR-1260-4	0.000	8.101	0	2848063	N.D.	7.469 #
35)	L7 AR-1260-5	0.000	8.335	0	2724443	N.D.	2.888 #
36)	L8 AR-1262-1	0.000	7.784	0	6596895	N.D.	19.611 #
37)	L8 AR-1262-2	0.000	8.335	0	2724443	N.D.	2.102 #

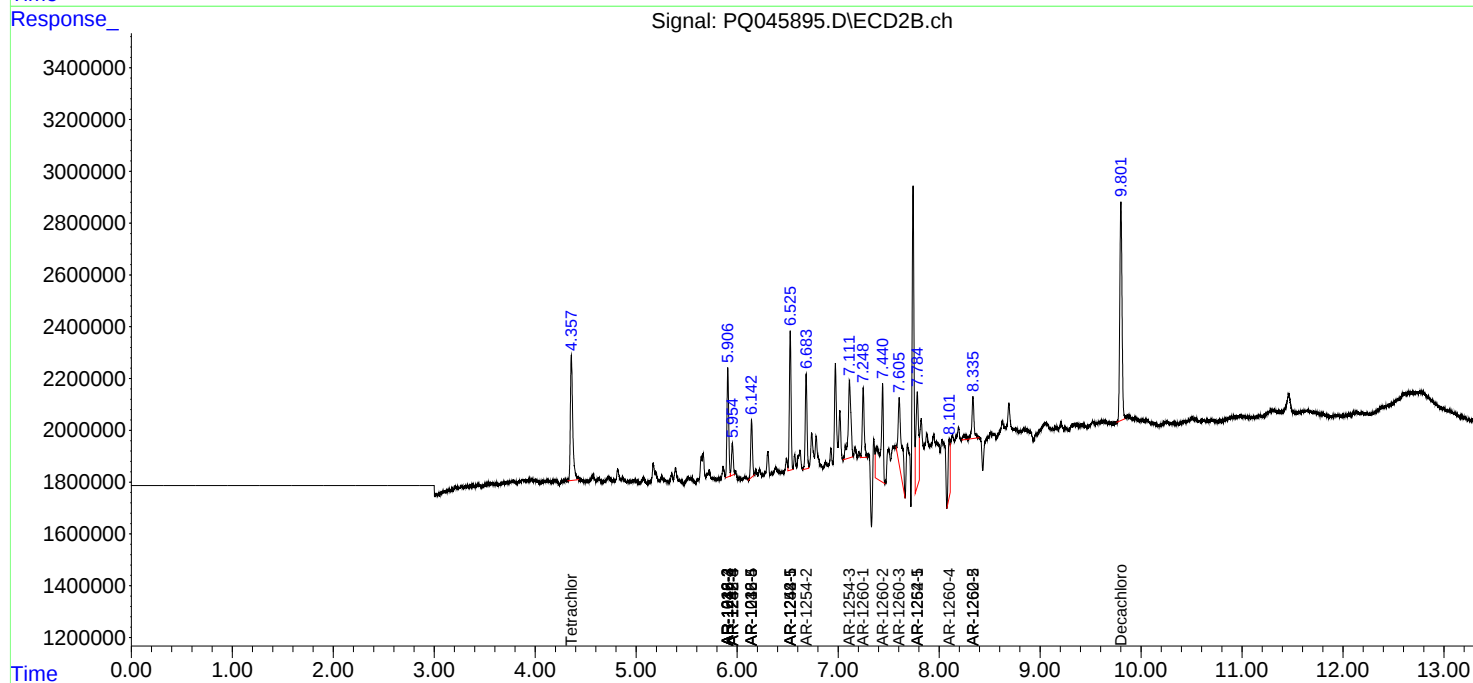
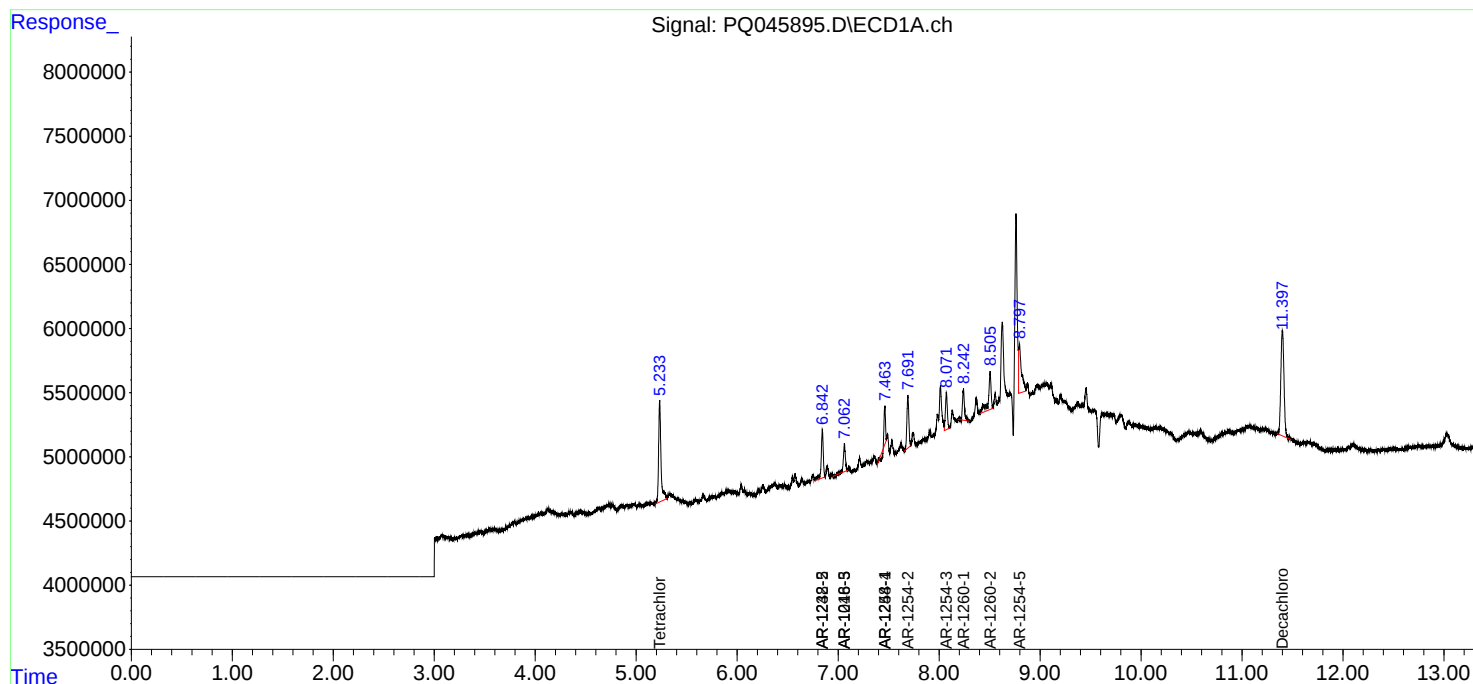
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

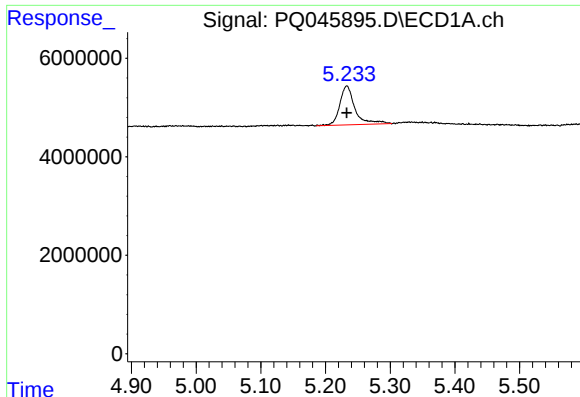
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121819\
Data File : PQ045895.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2019 01:18
Operator : SM\AJ
Sample : K6358-02 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
PCB-121619-02

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 04:48:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121719.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 18 07:45:22 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

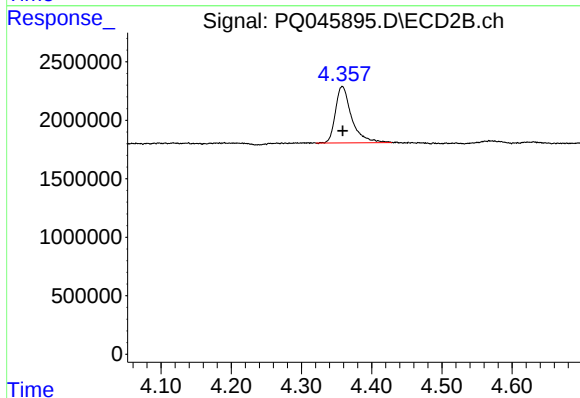




#1 Tetrachloro-m-xylene

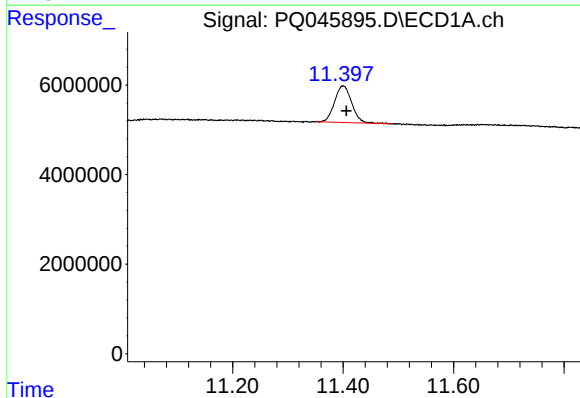
R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 12961930
Conc: 2.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-121619-02



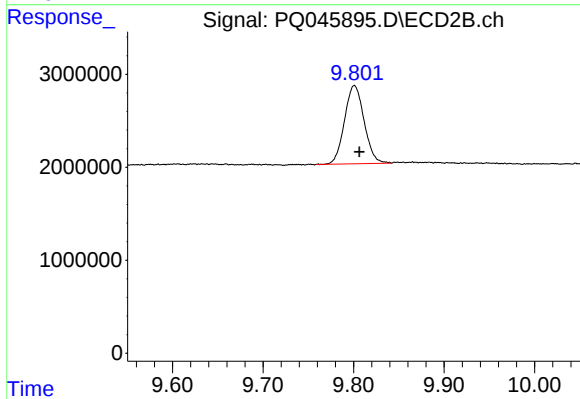
#1 Tetrachloro-m-xylene

R.T.: 4.358 min
Delta R.T.: 0.000 min
Response: 7732638
Conc: 1.52 ng/ml



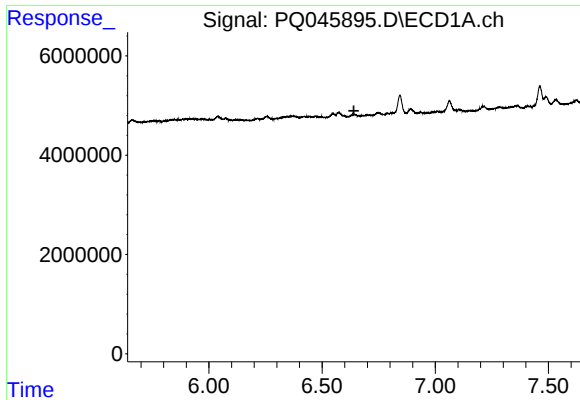
#2 Decachlorobiphenyl

R.T.: 11.400 min
Delta R.T.: -0.006 min
Response: 17626141
Conc: 1.48 ng/ml



#2 Decachlorobiphenyl

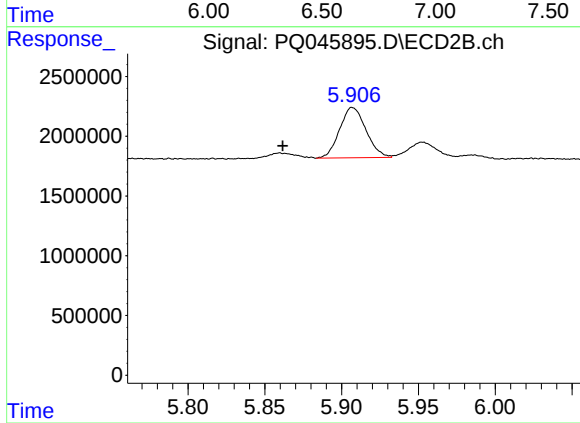
R.T.: 9.801 min
Delta R.T.: -0.006 min
Response: 12648710
Conc: 1.59 ng/ml



#5 AR-1016-3

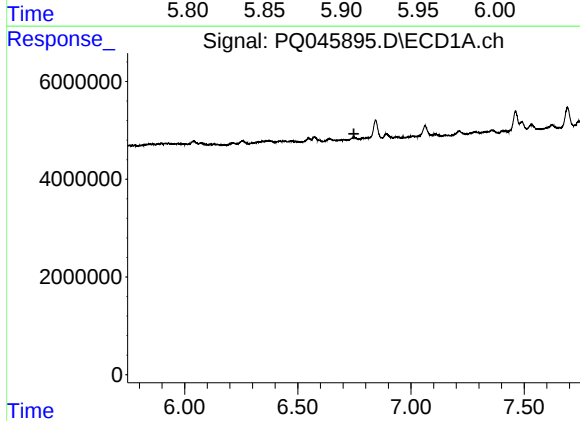
R.T.: 0.000 min
Exp R.T.: 6.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-121619-02



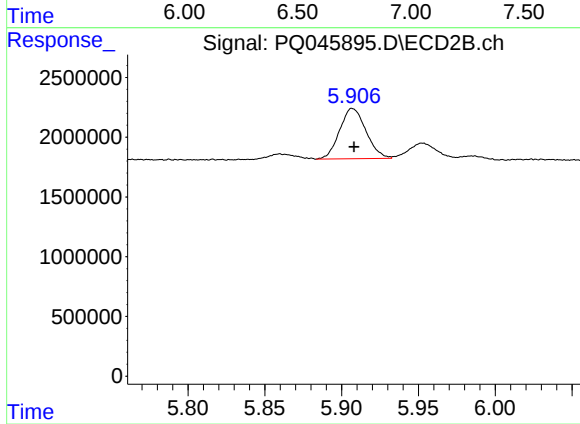
#5 AR-1016-3

R.T.: 5.907 min
Delta R.T.: 0.045 min
Response: 5036961
Conc: 32.97 ng/ml



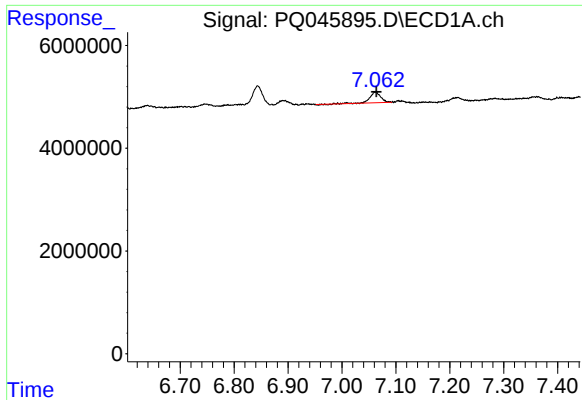
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.748 min
Response: 0
Conc: N.D.



#6 AR-1016-4

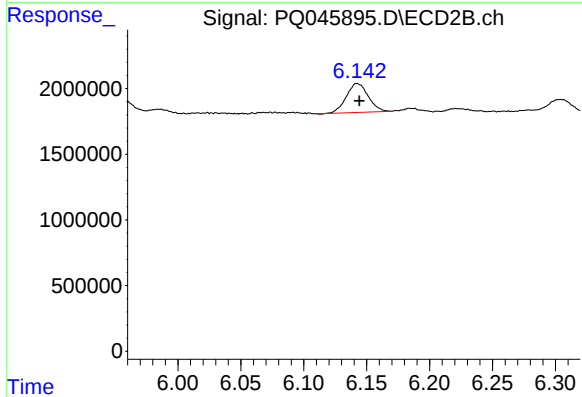
R.T.: 5.907 min
Delta R.T.: -0.001 min
Response: 5036961
Conc: 37.73 ng/ml



#7 AR-1016-5

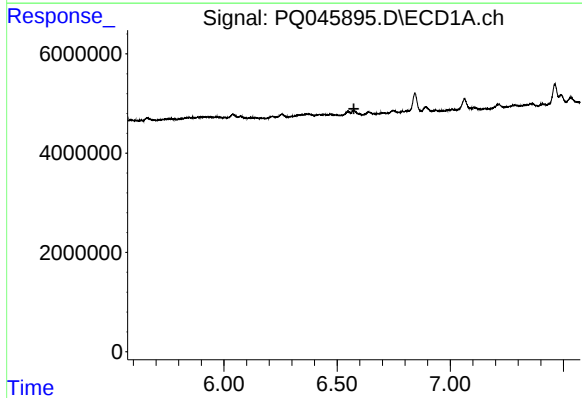
R.T.: 7.062 min
Delta R.T.: -0.001 min
Response: 2952415
Conc: 17.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-121619-02



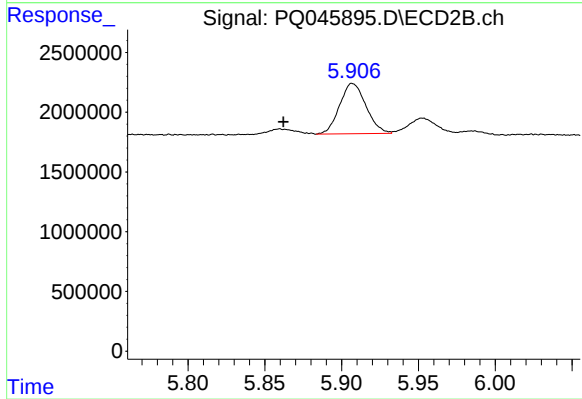
#7 AR-1016-5

R.T.: 6.142 min
Delta R.T.: -0.002 min
Response: 2662358
Conc: 15.35 ng/ml



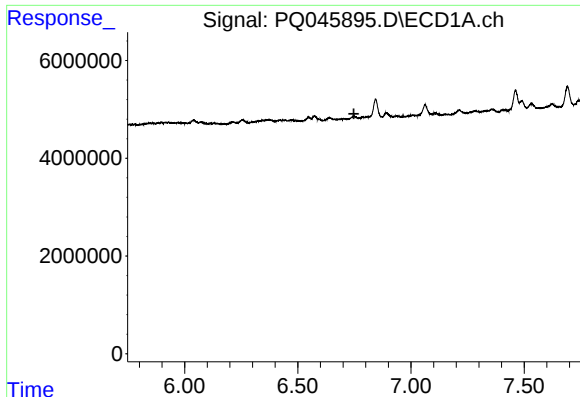
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.574 min
Response: 0
Conc: N.D.



#13 AR-1232-3

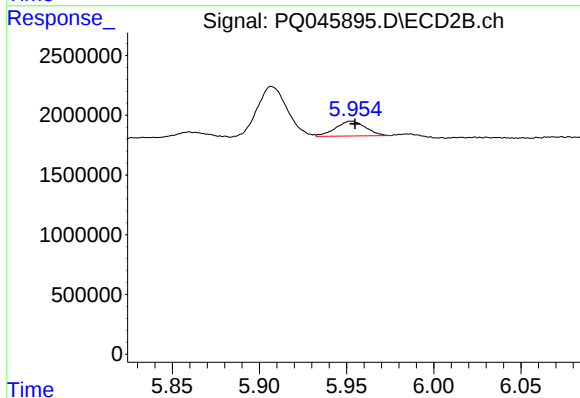
R.T.: 5.907 min
Delta R.T.: 0.045 min
Response: 5036961
Conc: 41.61 ng/ml



#14 AR-1232-4

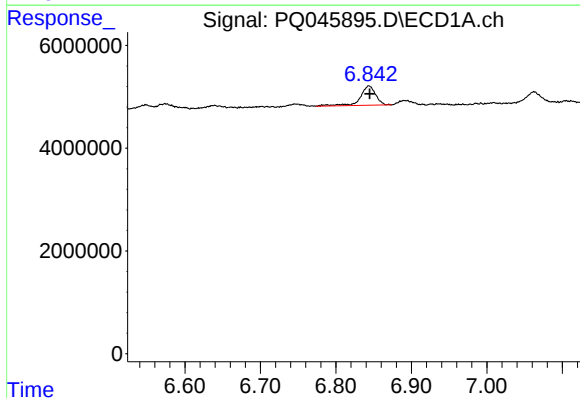
R.T.: 0.000 min
Exp R.T.: 6.748 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-121619-02



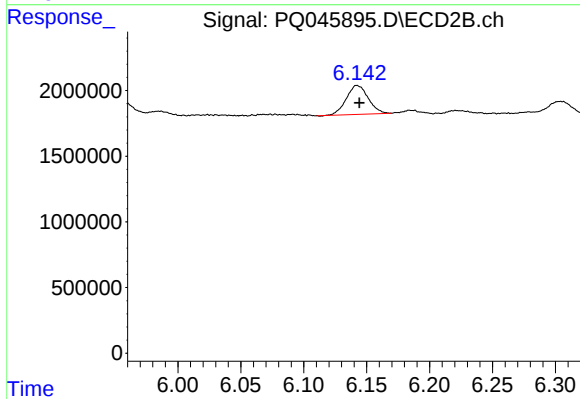
#14 AR-1232-4

R.T.: 5.953 min
Delta R.T.: -0.002 min
Response: 1473415
Conc: 12.86 ng/ml



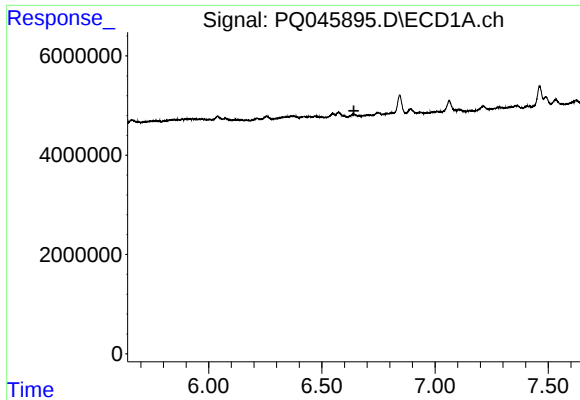
#15 AR-1232-5

R.T.: 6.844 min
Delta R.T.: -0.001 min
Response: 5328692
Conc: 53.29 ng/ml



#15 AR-1232-5

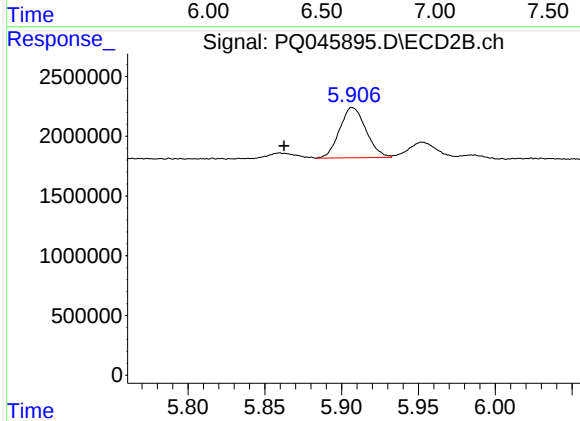
R.T.: 6.142 min
Delta R.T.: -0.002 min
Response: 2662358
Conc: 19.27 ng/ml



#18 AR-1242-3

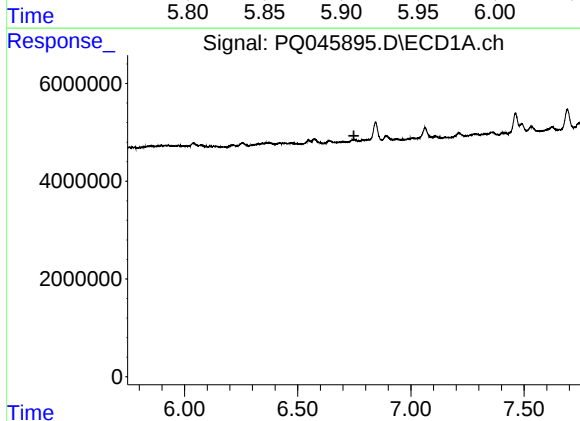
R.T.: 0.000 min
Exp R.T.: 6.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-121619-02



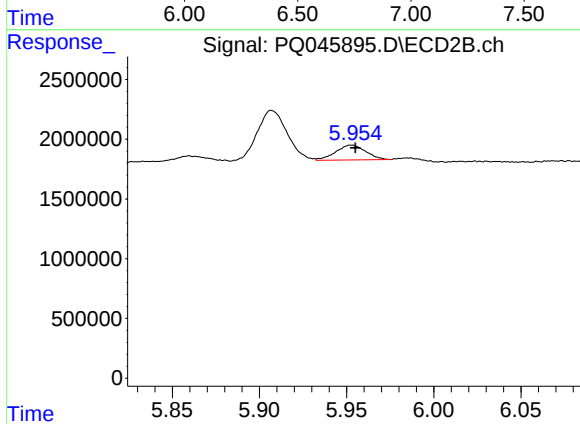
#18 AR-1242-3

R.T.: 5.907 min
Delta R.T.: 0.045 min
Response: 5036961
Conc: 43.98 ng/ml



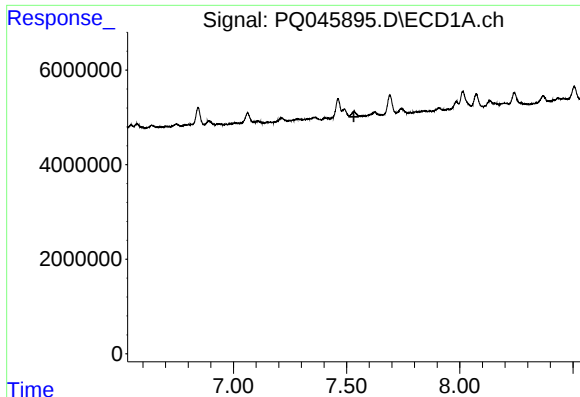
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.748 min
Response: 0
Conc: N.D.



#19 AR-1242-4

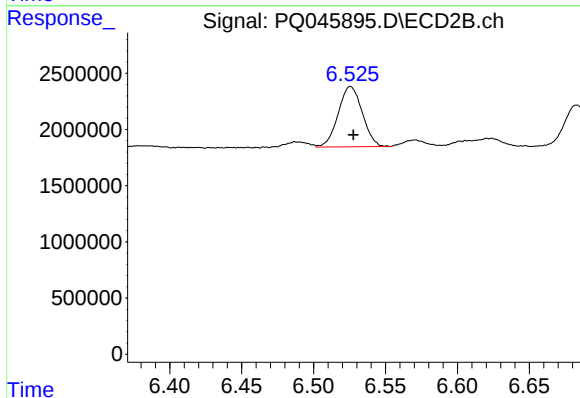
R.T.: 5.953 min
Delta R.T.: -0.002 min
Response: 1473415
Conc: 12.31 ng/ml



#20 AR-1242-5

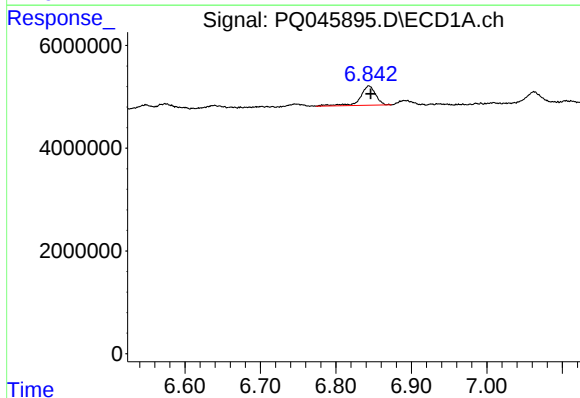
R.T.: 0.000 min
Exp R.T.: 7.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-121619-02



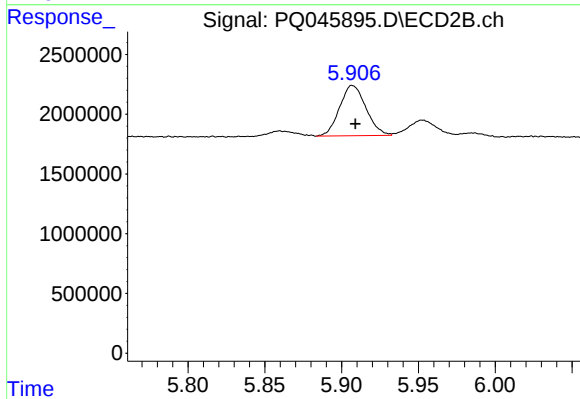
#20 AR-1242-5

R.T.: 6.526 min
Delta R.T.: -0.002 min
Response: 6271126
Conc: 37.47 ng/ml



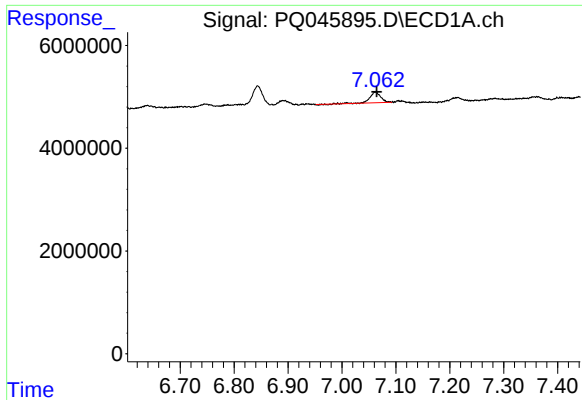
#22 AR-1248-2

R.T.: 6.844 min
Delta R.T.: -0.002 min
Response: 5328692
Conc: 30.04 ng/ml



#22 AR-1248-2

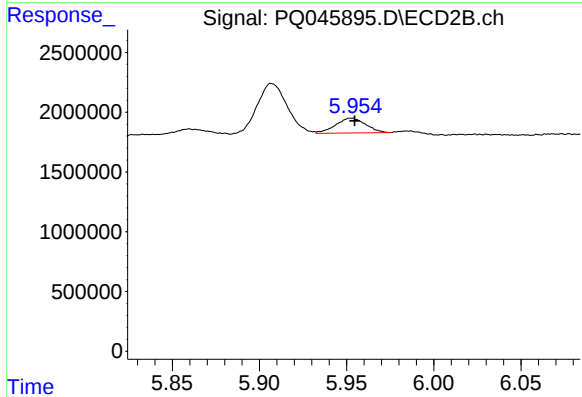
R.T.: 5.907 min
Delta R.T.: -0.002 min
Response: 5036961
Conc: 30.63 ng/ml



#23 AR-1248-3

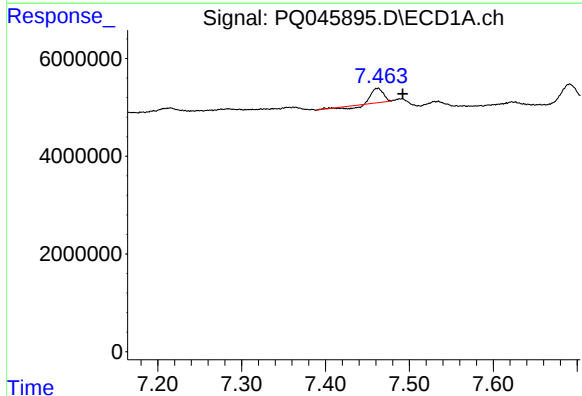
R.T.: 7.062 min
Delta R.T.: -0.002 min
Response: 2952415
Conc: 14.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-121619-02



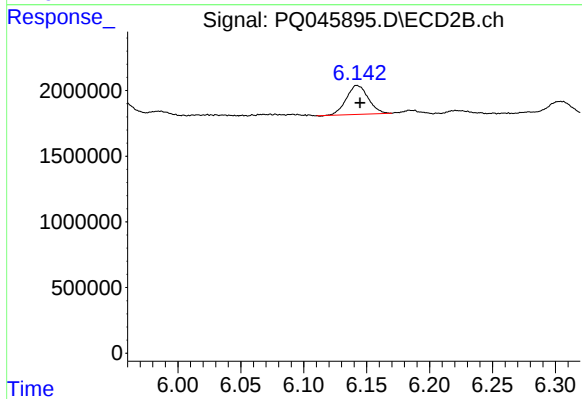
#23 AR-1248-3

R.T.: 5.953 min
Delta R.T.: -0.002 min
Response: 1473415
Conc: 8.63 ng/ml



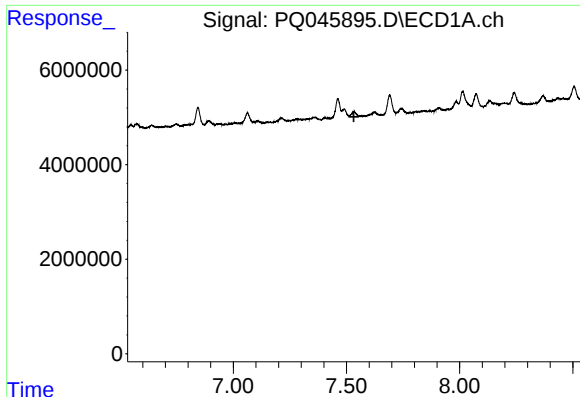
#24 AR-1248-4

R.T.: 7.462 min
Delta R.T.: -0.030 min
Response: 2363879
Conc: 8.76 ng/ml



#24 AR-1248-4

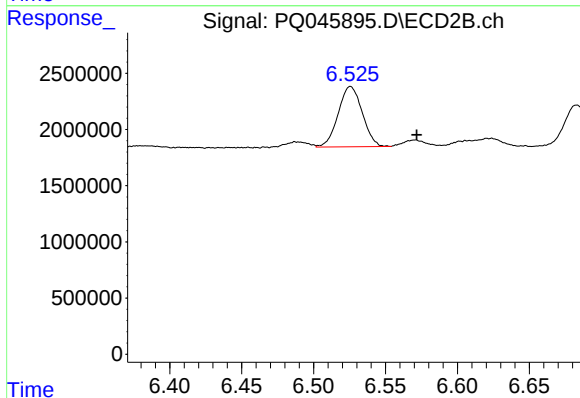
R.T.: 6.142 min
Delta R.T.: -0.002 min
Response: 2662358
Conc: 12.62 ng/ml



#25 AR-1248-5

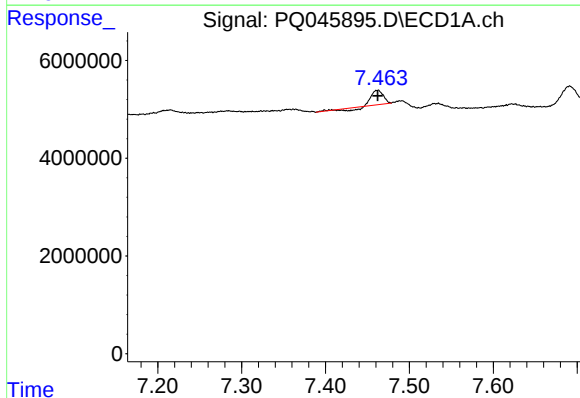
R.T.: 0.000 min
Exp R.T.: 7.533 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-121619-02



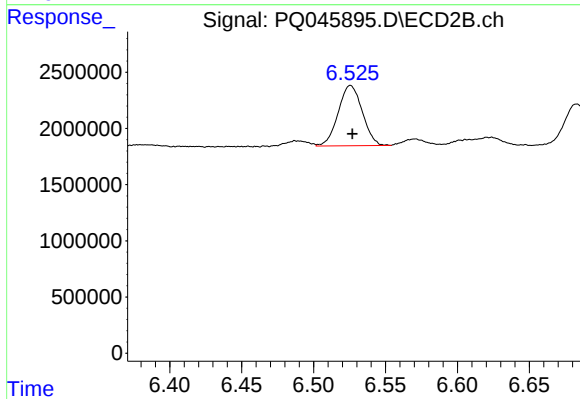
#25 AR-1248-5

R.T.: 6.526 min
Delta R.T.: -0.046 min
Response: 6271126
Conc: 28.69 ng/ml



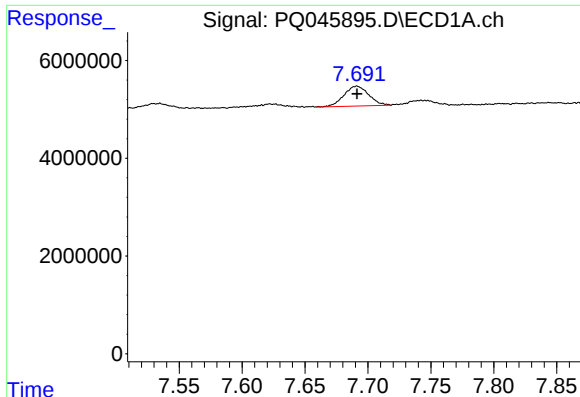
#26 AR-1254-1

R.T.: 7.462 min
Delta R.T.: 0.000 min
Response: 2363879
Conc: 7.42 ng/ml



#26 AR-1254-1

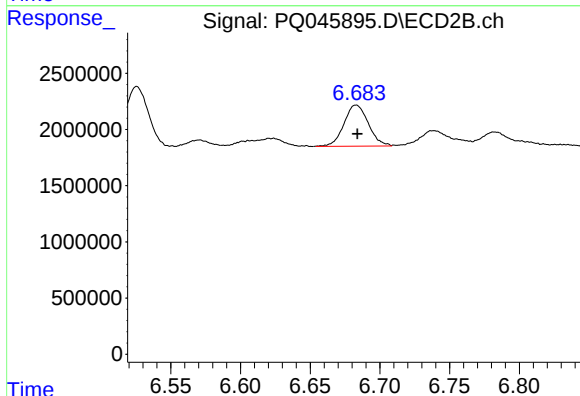
R.T.: 6.526 min
Delta R.T.: -0.001 min
Response: 6271126
Conc: 15.42 ng/ml



#27 AR-1254-2

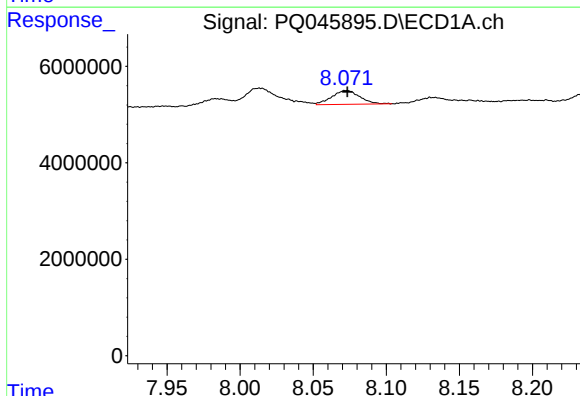
R.T.: 7.691 min
Delta R.T.: 0.000 min
Response: 5578969
Conc: 10.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-121619-02



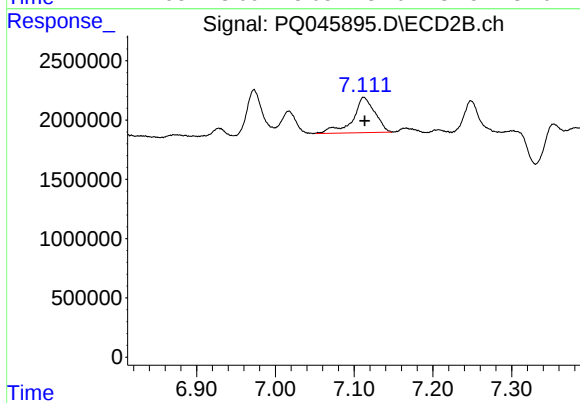
#27 AR-1254-2

R.T.: 6.683 min
Delta R.T.: -0.001 min
Response: 4458549
Conc: 12.26 ng/ml



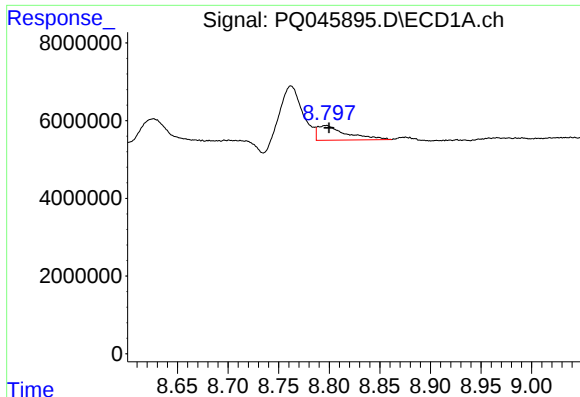
#28 AR-1254-3

R.T.: 8.073 min
Delta R.T.: 0.000 min
Response: 3826398
Conc: 6.24 ng/ml



#28 AR-1254-3

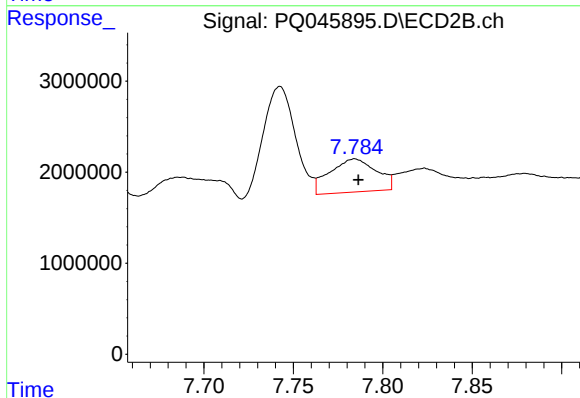
R.T.: 7.112 min
Delta R.T.: -0.001 min
Response: 5838380
Conc: 9.15 ng/ml



#30 AR-1254-5

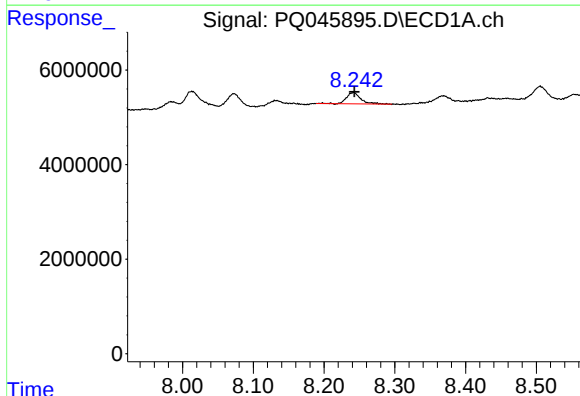
R.T.: 8.796 min
Delta R.T.: -0.003 min
Response: 7445442
Conc: 13.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-121619-02



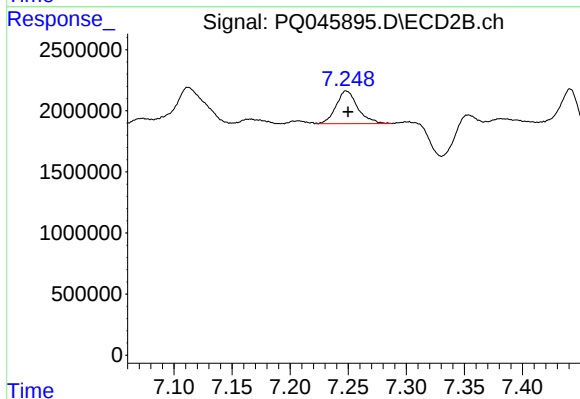
#30 AR-1254-5

R.T.: 7.784 min
Delta R.T.: -0.002 min
Response: 6596895
Conc: 10.93 ng/ml



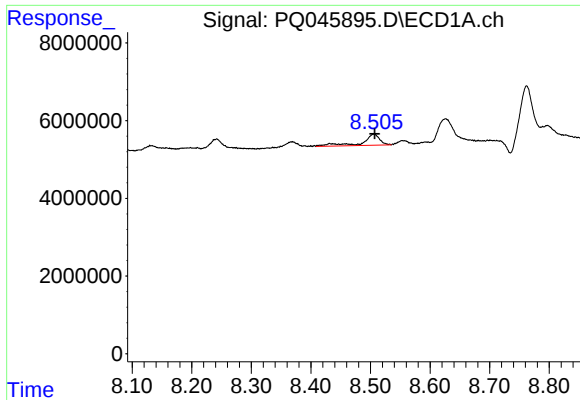
#31 AR-1260-1

R.T.: 8.241 min
Delta R.T.: -0.002 min
Response: 3376802
Conc: 8.21 ng/ml



#31 AR-1260-1

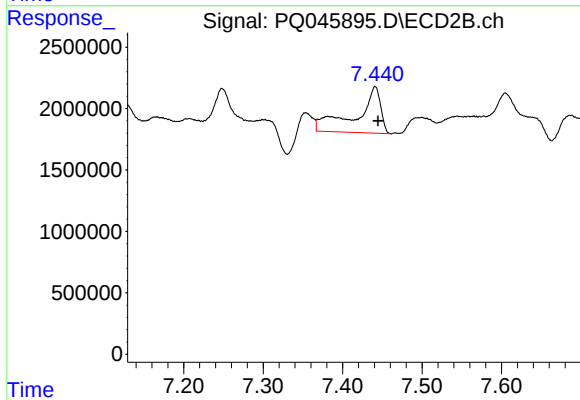
R.T.: 7.248 min
Delta R.T.: -0.001 min
Response: 3467074
Conc: 9.48 ng/ml



#32 AR-1260-2

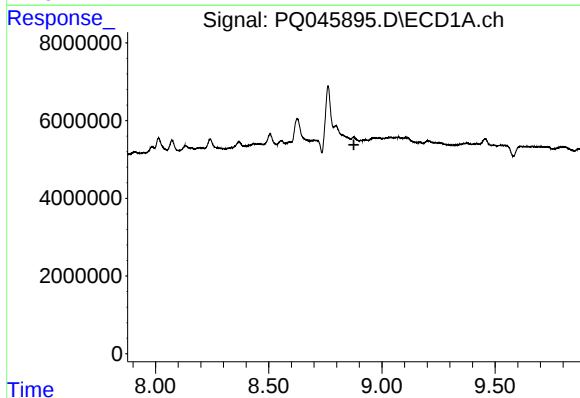
R.T.: 8.506 min
Delta R.T.: -0.002 min
Response: 5724325
Conc: 10.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-121619-02



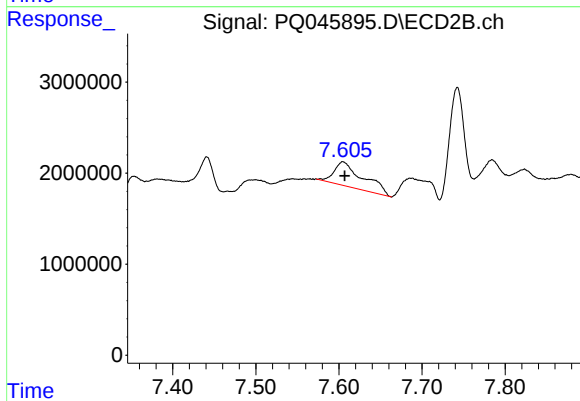
#32 AR-1260-2

R.T.: 7.441 min
Delta R.T.: -0.004 min
Response: 8163255
Conc: 18.07 ng/ml



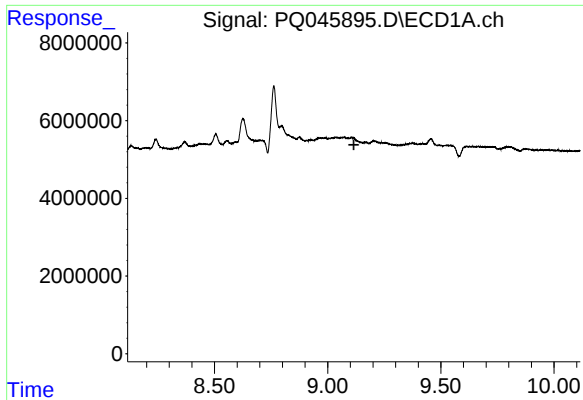
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.876 min
Response: 0
Conc: N.D.



#33 AR-1260-3

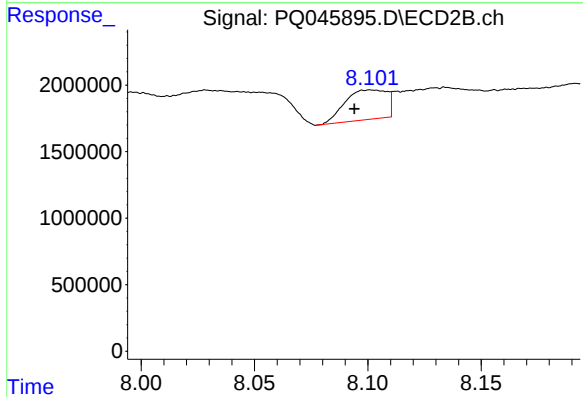
R.T.: 7.605 min
Delta R.T.: -0.002 min
Response: 6471171
Conc: 15.19 ng/ml



#34 AR-1260-4

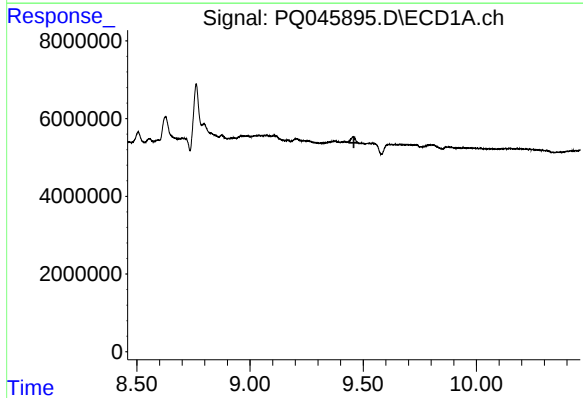
R.T.: 0.000 min
Exp R.T.: 9.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-121619-02



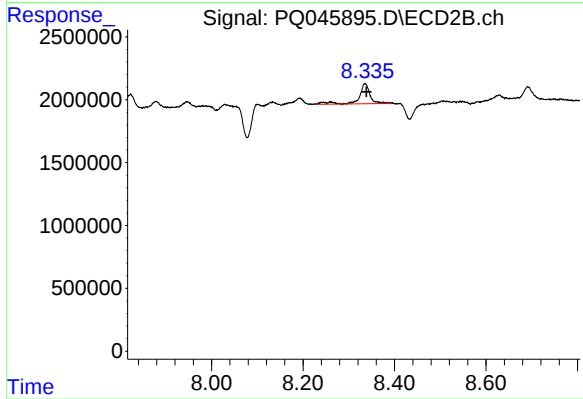
#34 AR-1260-4

R.T.: 8.101 min
Delta R.T.: 0.007 min
Response: 2848063
Conc: 7.47 ng/ml



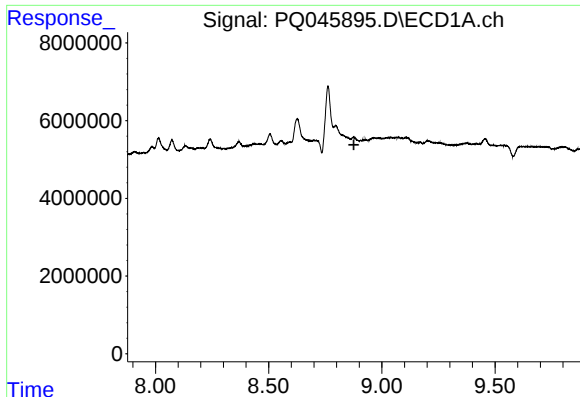
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 9.459 min
Response: 0
Conc: N.D.



#35 AR-1260-5

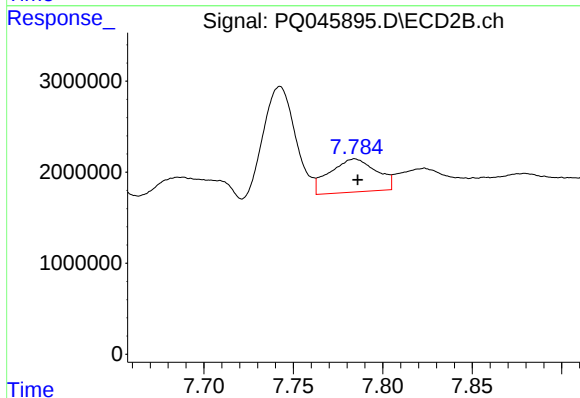
R.T.: 8.335 min
Delta R.T.: -0.003 min
Response: 2724443
Conc: 2.89 ng/ml



#36 AR-1262-1

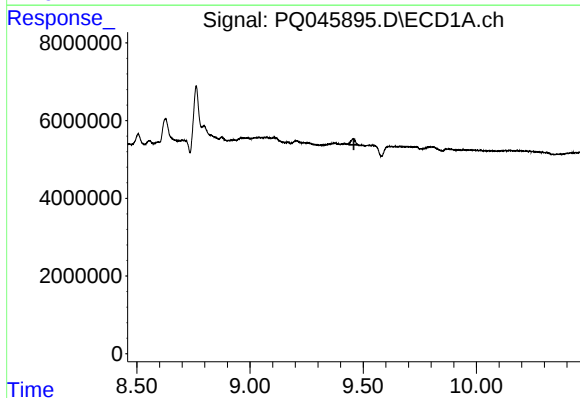
R.T.: 0.000 min
Exp R.T.: 8.877 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-121619-02



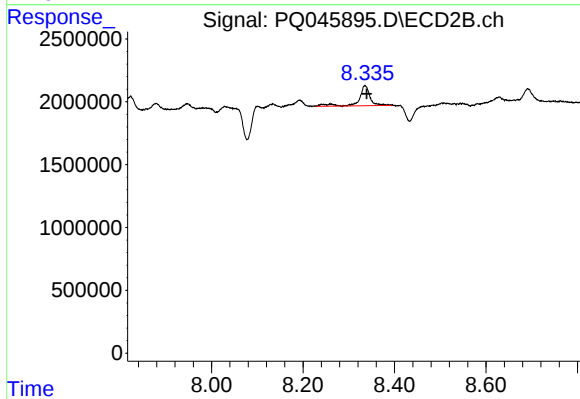
#36 AR-1262-1

R.T.: 7.784 min
Delta R.T.: -0.002 min
Response: 6596895
Conc: 19.61 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 9.459 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 8.335 min
Delta R.T.: -0.004 min
Response: 2724443
Conc: 2.10 ng/ml