

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022719\
 Data File : PQ037598.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2019 20:22
 Operator : SM\SJ
 Sample : K1620-04
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 SB-02

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 26 23:54:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Feb 23 04:01:25 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...	4.227	3.656	117.4E6	63107533	18.736	18.888
2)	SA Decachlor...	9.691	8.546	72693299	32051496	14.082	13.897
Target Compounds							
3)	L1 AR-1016-1	5.428	0.000	4260901	0	22.868	N.D. #
4)	L1 AR-1016-2	5.428	0.000	4260901	0	14.996	N.D. #
5)	L1 AR-1016-3	5.515	0.000	740180	0	4.456	N.D. #
6)	L1 AR-1016-4	5.515	0.000	740180	0	5.372	N.D. #
9)	L2 AR-1221-2	4.530	0.000	1088978	0	15.008	N.D. #
13)	L3 AR-1232-3	5.428	0.000	4260901	0	36.090	N.D. #
14)	L3 AR-1232-4	5.515	0.000	740180	0	13.167	N.D. #
15)	L3 AR-1232-5	5.660	0.000	281436	0	6.685	N.D. #
16)	L4 AR-1242-1	5.428	0.000	4260901	0	28.988	N.D. #
17)	L4 AR-1242-2	5.428	0.000	4260901	0	18.847	N.D. #
18)	L4 AR-1242-3	5.515	0.000	740180	0	5.587	N.D. #
19)	L4 AR-1242-4	5.515	0.000	740180	0	6.787	N.D. #
21)	L5 AR-1248-1	5.428	0.000	4260901	0	42.261	N.D. #
22)	L5 AR-1248-2	5.660	0.000	281436	0	2.034	N.D. #
28)	L6 AR-1254-3	6.832	6.048	2490060	1823464	7.572	8.673
30)	L6 AR-1254-5	7.476	6.673	3035972	1522423	12.146	8.876 #
31)	L7 AR-1260-1	6.937	6.164	4952576	2232914	17.700	14.183
32)	L7 AR-1260-2	7.189	0.000	2352990	0	6.594	N.D. #
33)	L7 AR-1260-3	7.542	6.501	3216612	1580259	13.872	9.101 #
34)	L7 AR-1260-4	7.770	6.964	2623961	1823856	10.646	15.943 #
35)	L7 AR-1260-5	8.078	7.207	5371364	2653398	10.182	9.470
36)	L8 AR-1262-1	7.599	6.706	1514906	1484421	8.570	6.400 #
37)	L8 AR-1262-2	8.078	7.207	5371364	2653398	6.504	6.417
38)	L8 AR-1262-3	0.000	7.547	0	2092058	N.D.	12.855 #
39)	L8 AR-1262-4	0.000	7.547	0	2092058	N.D.	7.169 #
41)	L9 AR-1268-1	0.000	7.547	0	2092058	N.D.	4.871 #
42)	L9 AR-1268-2	0.000	7.547	0	2092058	N.D.	5.378 #

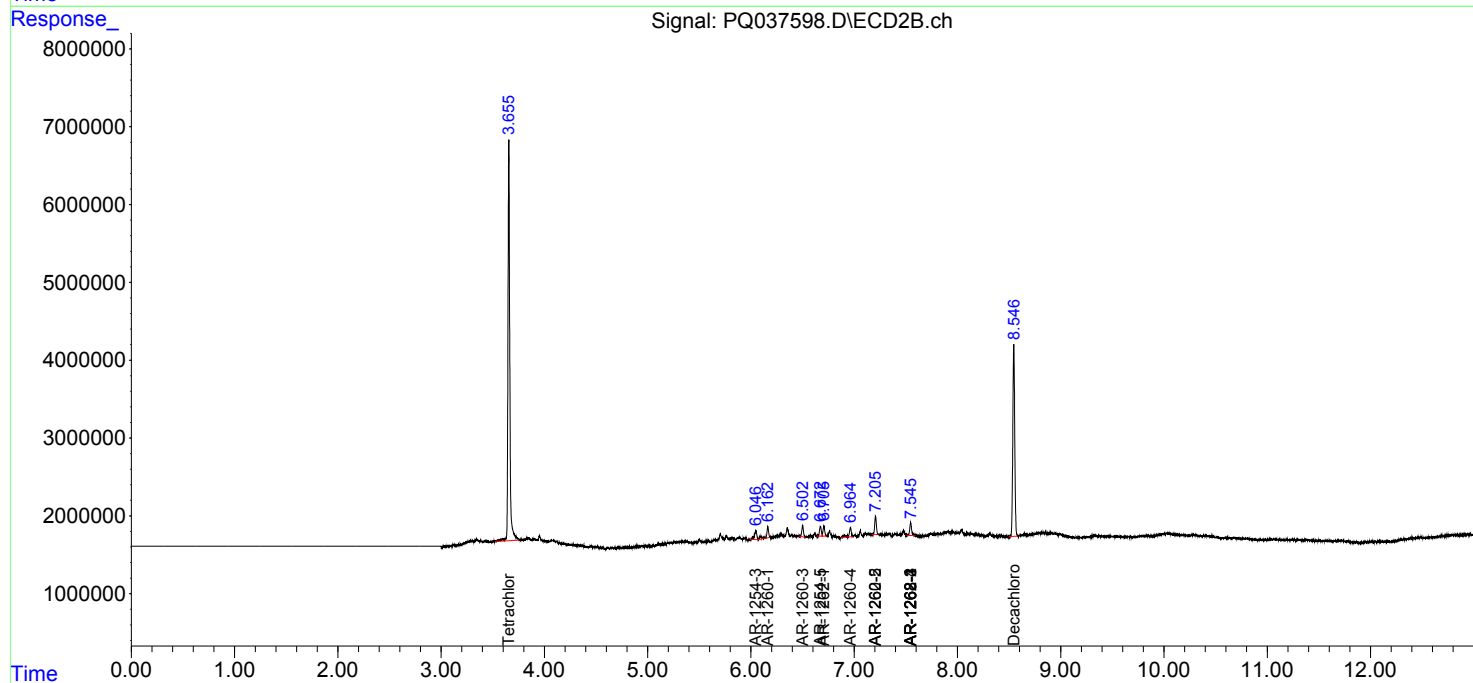
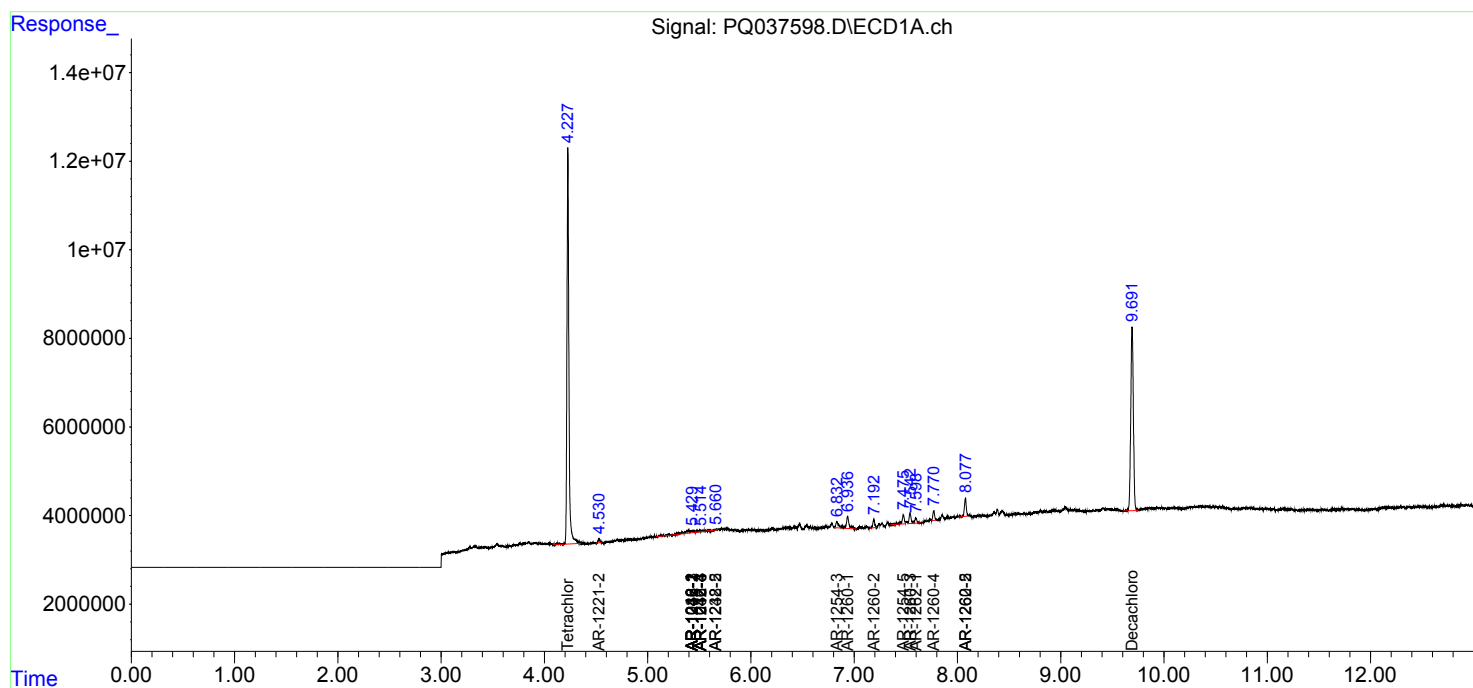
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

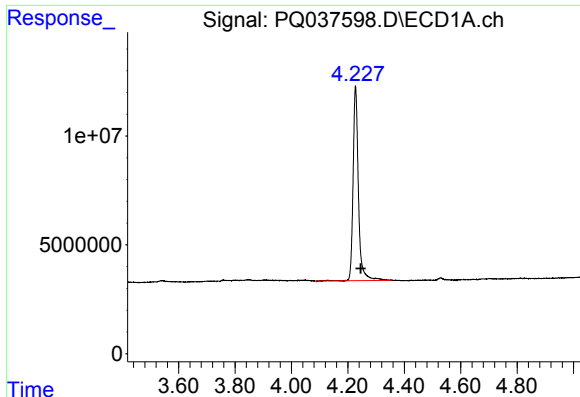
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022719\
Data File : PQ037598.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2019 20:22
Operator : SM\SJ
Sample : K1620-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
SB-02

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 23:54:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022219.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Feb 23 04:01:25 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

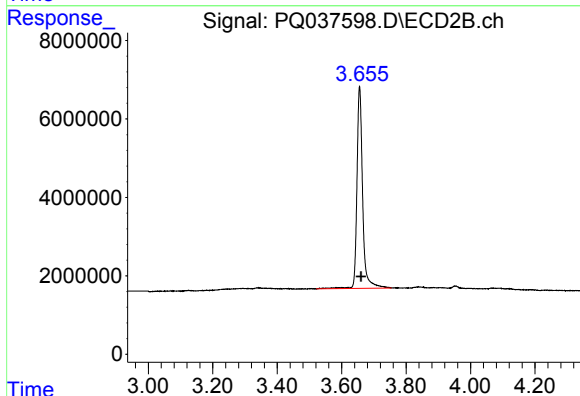




#1 Tetrachloro-m-xylene

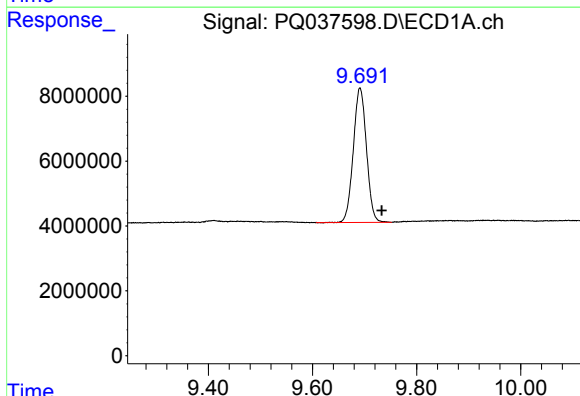
R.T.: 4.227 min
Delta R.T.: -0.019 min
Response: 117385020
Conc: 18.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-02



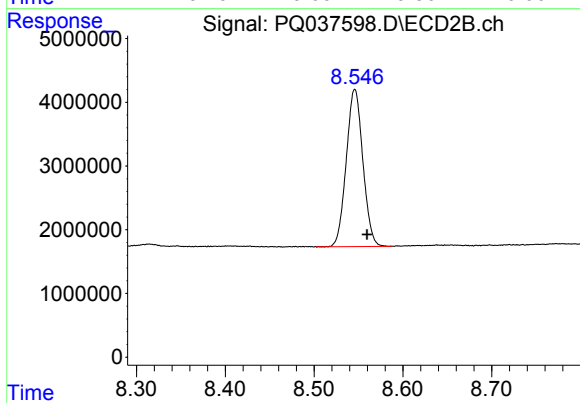
#1 Tetrachloro-m-xylene

R.T.: 3.656 min
Delta R.T.: -0.005 min
Response: 63107533
Conc: 18.89 ng/ml



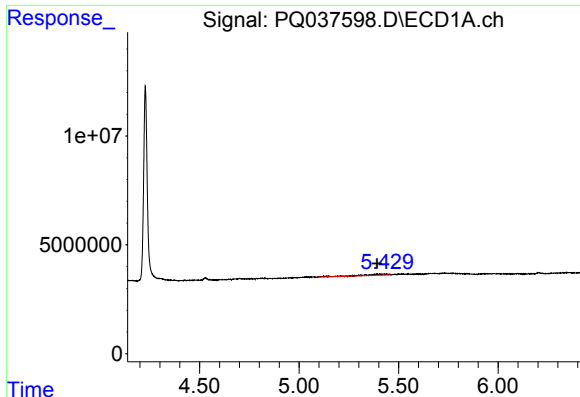
#2 Decachlorobiphenyl

R.T.: 9.691 min
Delta R.T.: -0.042 min
Response: 72693299
Conc: 14.08 ng/ml



#2 Decachlorobiphenyl

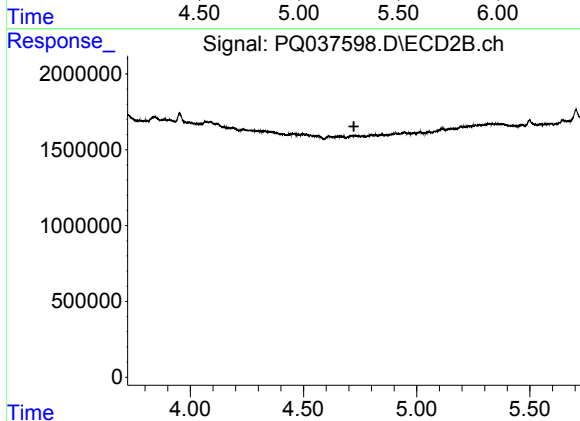
R.T.: 8.546 min
Delta R.T.: -0.014 min
Response: 32051496
Conc: 13.90 ng/ml



#3 AR-1016-1

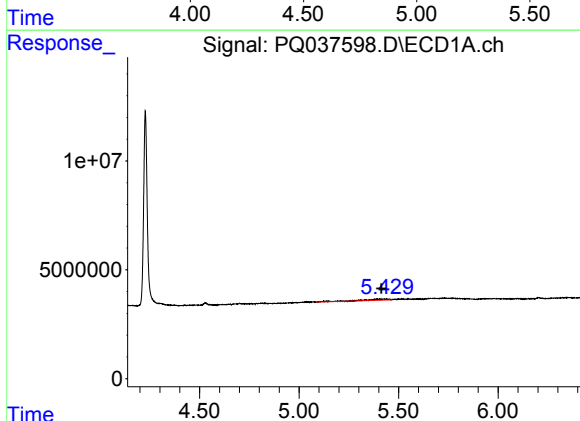
R.T.: 5.428 min
Delta R.T.: 0.036 min
Response: 4260901
Conc: 22.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-02



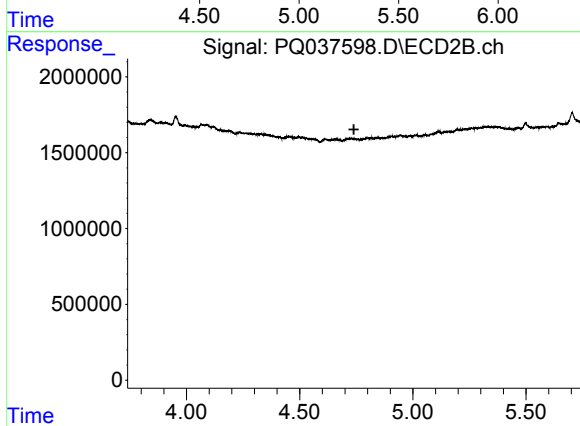
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.723 min
Response: 0
Conc: N.D.



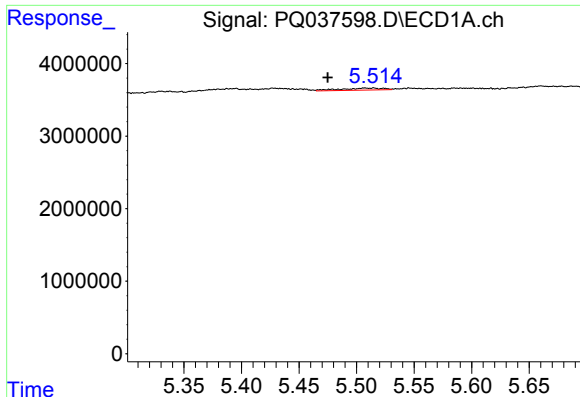
#4 AR-1016-2

R.T.: 5.428 min
Delta R.T.: 0.014 min
Response: 4260901
Conc: 15.00 ng/ml



#4 AR-1016-2

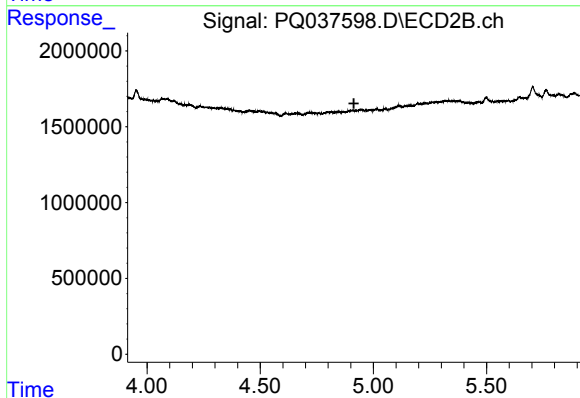
R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



#5 AR-1016-3

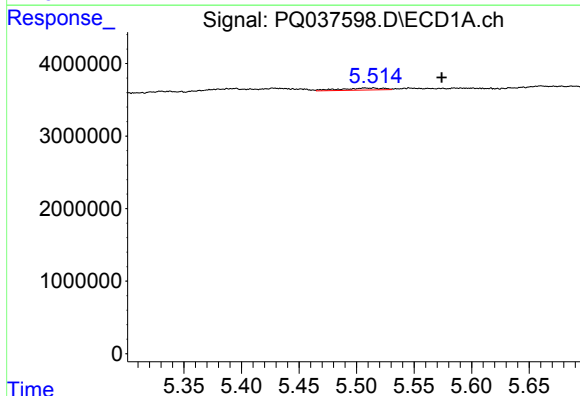
R.T.: 5.515 min
Delta R.T.: 0.040 min
Response: 740180
Conc: 4.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-02



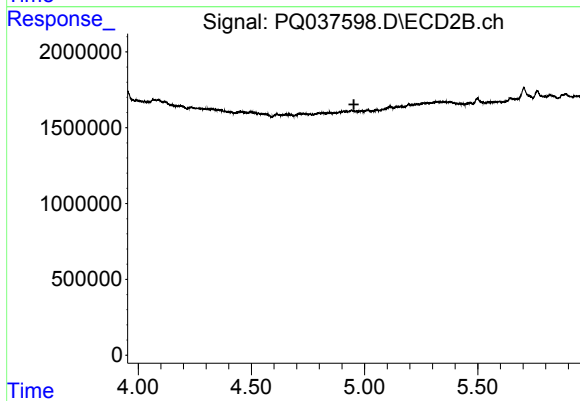
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.914 min
Response: 0
Conc: N.D.



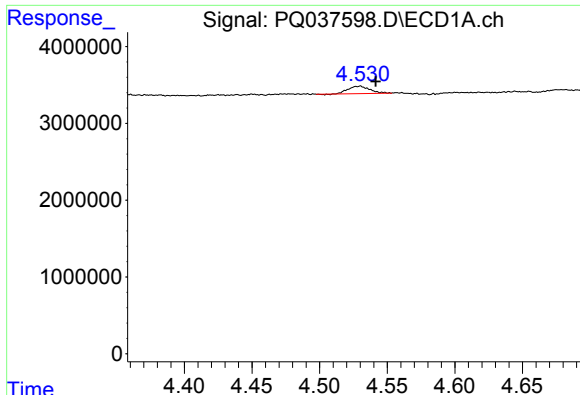
#6 AR-1016-4

R.T.: 5.515 min
Delta R.T.: -0.059 min
Response: 740180
Conc: 5.37 ng/ml



#6 AR-1016-4

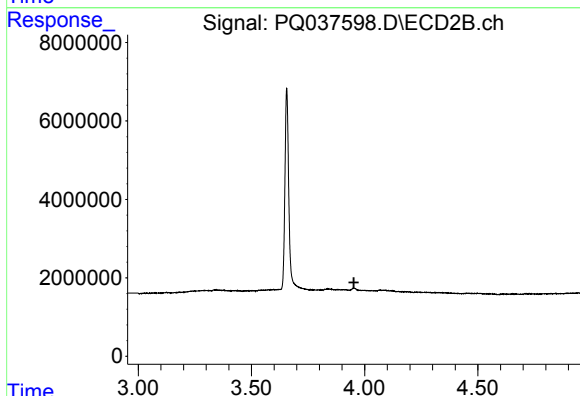
R.T.: 0.000 min
Exp R.T. : 4.953 min
Response: 0
Conc: N.D.



#9 AR-1221-2

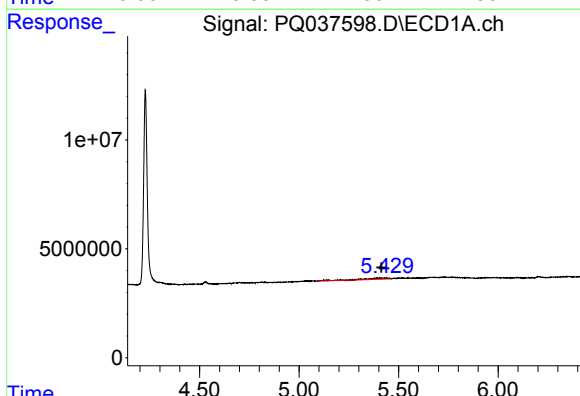
R.T.: 4.530 min
Delta R.T.: -0.012 min
Response: 1088978
Conc: 15.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-02



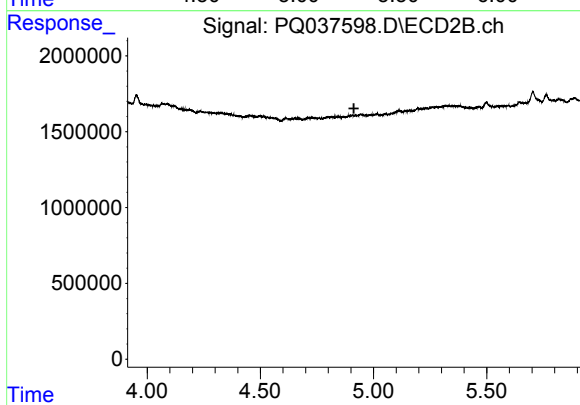
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.953 min
Response: 0
Conc: N.D.



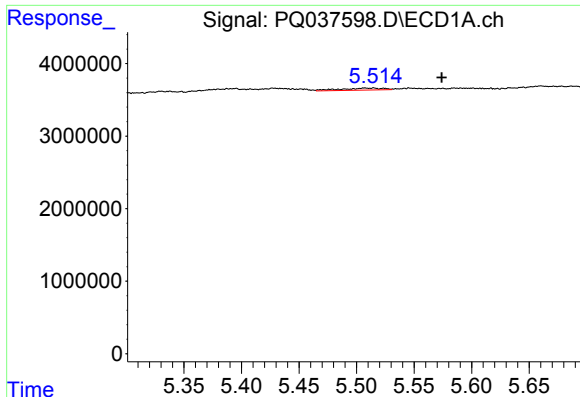
#13 AR-1232-3

R.T.: 5.428 min
Delta R.T.: 0.014 min
Response: 4260901
Conc: 36.09 ng/ml



#13 AR-1232-3

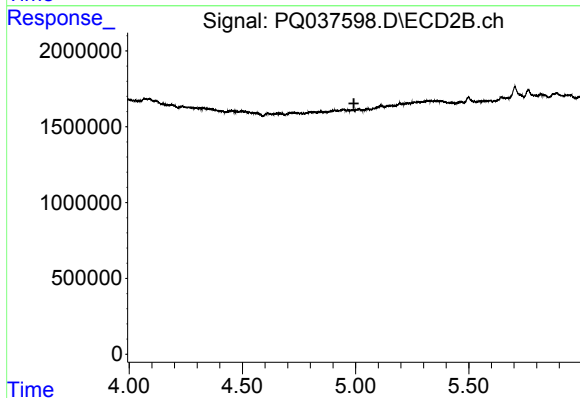
R.T.: 0.000 min
Exp R.T. : 4.913 min
Response: 0
Conc: N.D.



#14 AR-1232-4

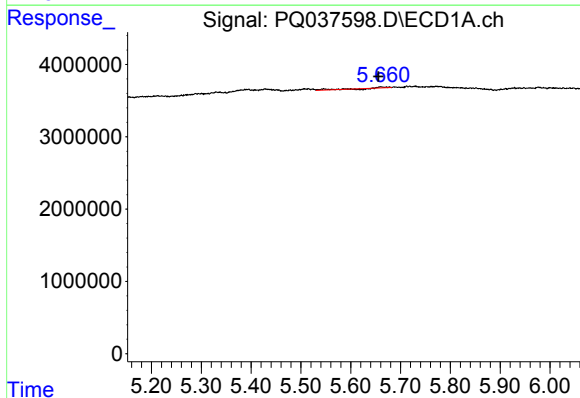
R.T.: 5.515 min
Delta R.T.: -0.059 min
Response: 740180
Conc: 13.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-02



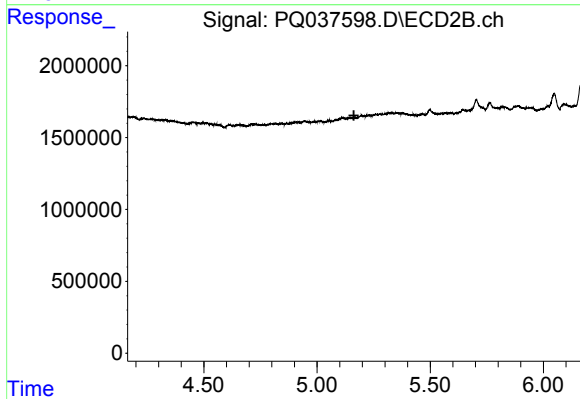
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.993 min
Response: 0
Conc: N.D.



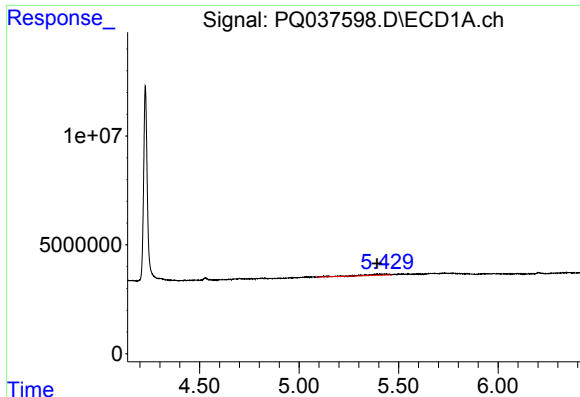
#15 AR-1232-5

R.T.: 5.660 min
Delta R.T.: 0.005 min
Response: 281436
Conc: 6.68 ng/ml



#15 AR-1232-5

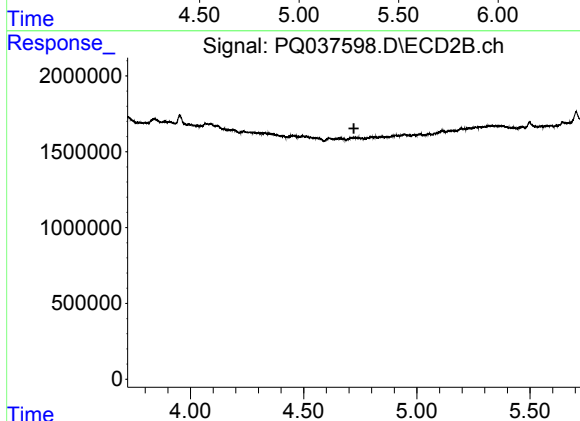
R.T.: 0.000 min
Exp R.T. : 5.163 min
Response: 0
Conc: N.D.



#16 AR-1242-1

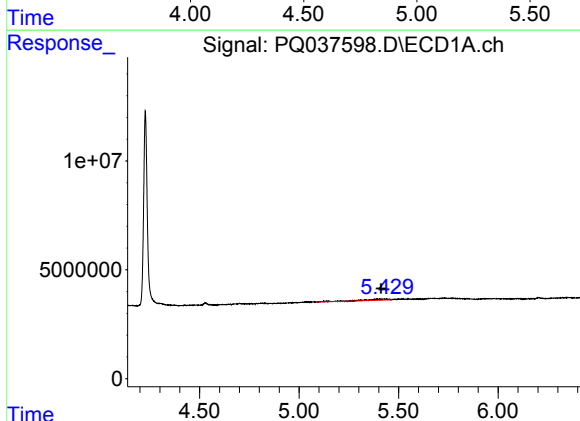
R.T.: 5.428 min
Delta R.T.: 0.036 min
Response: 4260901
Conc: 28.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-02



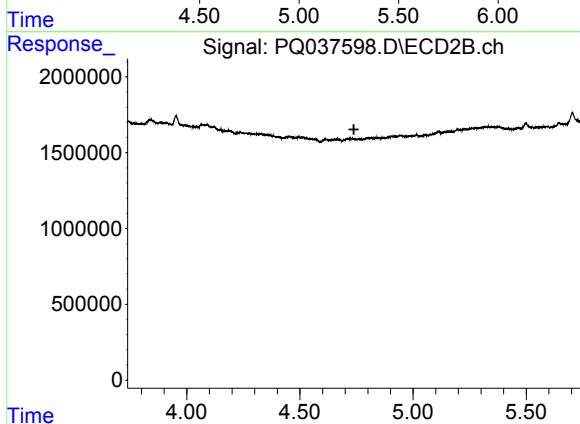
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.722 min
Response: 0
Conc: N.D.



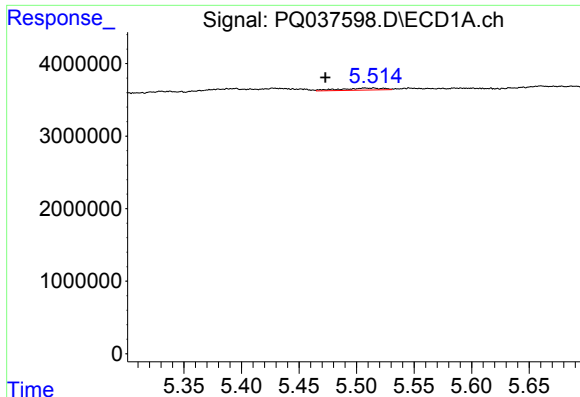
#17 AR-1242-2

R.T.: 5.428 min
Delta R.T.: 0.015 min
Response: 4260901
Conc: 18.85 ng/ml



#17 AR-1242-2

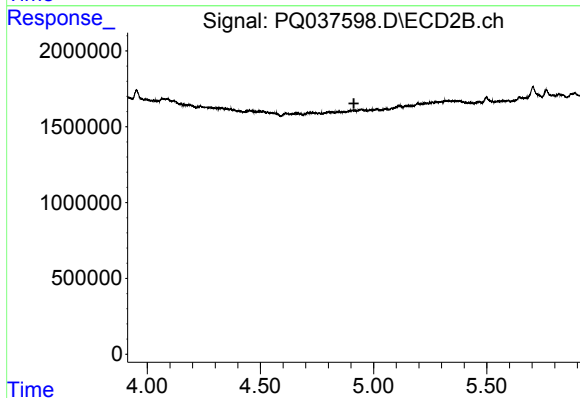
R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



#18 AR-1242-3

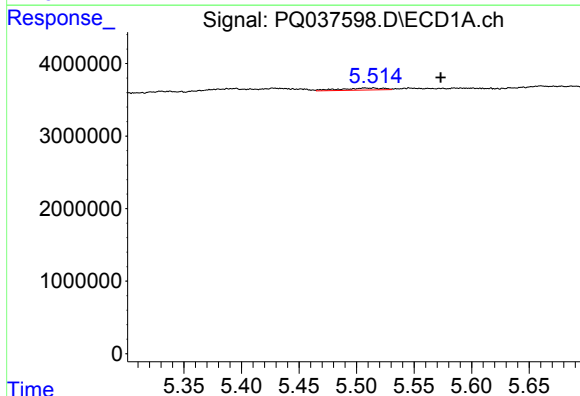
R.T.: 5.515 min
Delta R.T.: 0.042 min
Response: 740180
Conc: 5.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-02



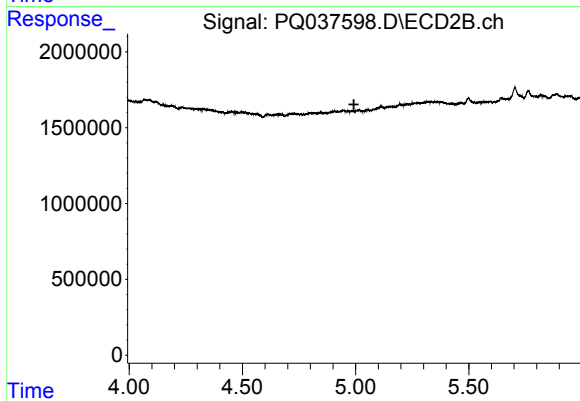
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.913 min
Response: 0
Conc: N.D.



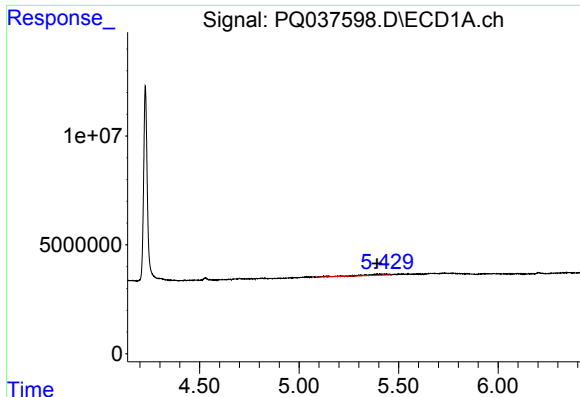
#19 AR-1242-4

R.T.: 5.515 min
Delta R.T.: -0.058 min
Response: 740180
Conc: 6.79 ng/ml



#19 AR-1242-4

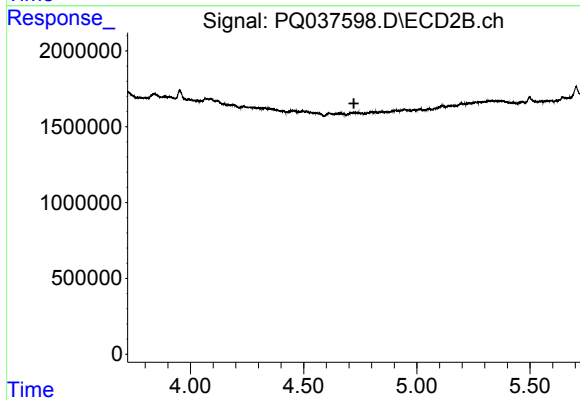
R.T.: 0.000 min
Exp R.T. : 4.993 min
Response: 0
Conc: N.D.



#21 AR-1248-1

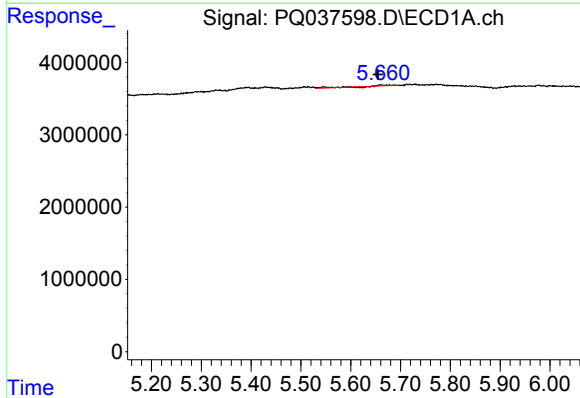
R.T.: 5.428 min
Delta R.T.: 0.036 min
Response: 4260901
Conc: 42.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-02



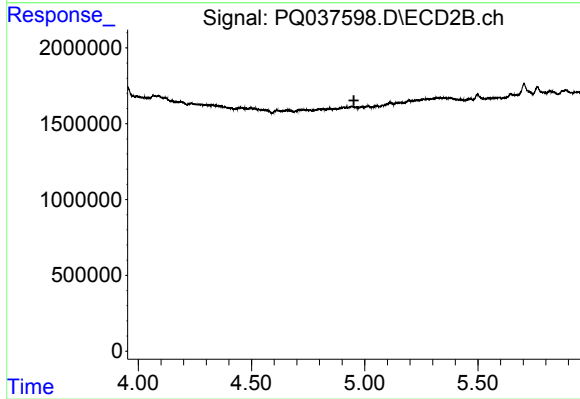
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.722 min
Response: 0
Conc: N.D.



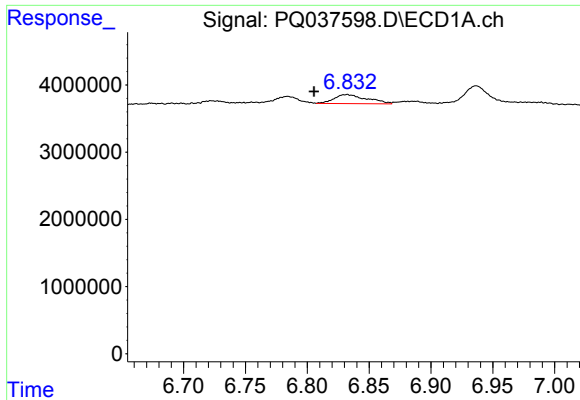
#22 AR-1248-2

R.T.: 5.660 min
Delta R.T.: 0.006 min
Response: 281436
Conc: 2.03 ng/ml



#22 AR-1248-2

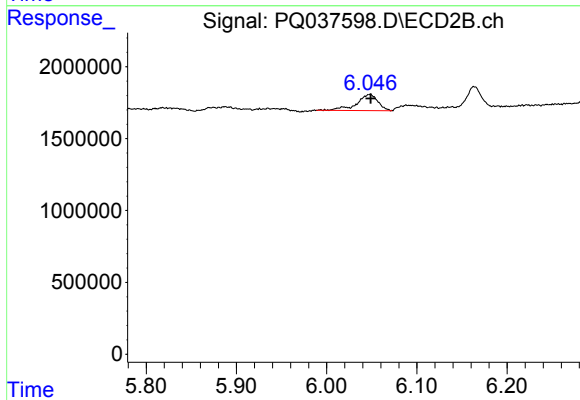
R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



#28 AR-1254-3

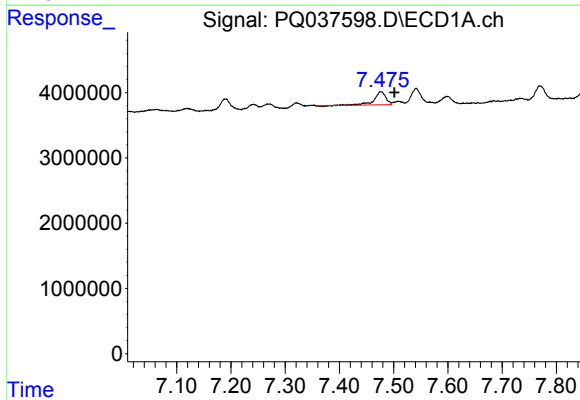
R.T.: 6.832 min
Delta R.T.: 0.026 min
Response: 2490060
Conc: 7.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-02



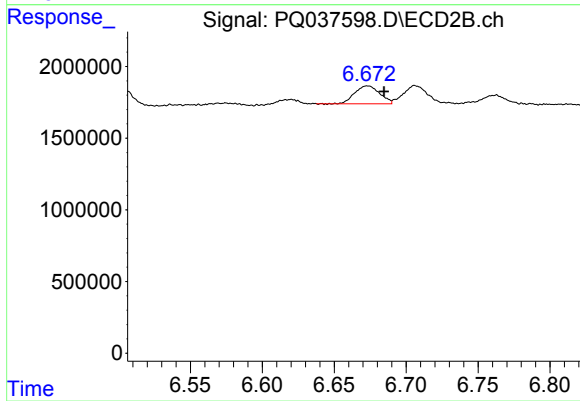
#28 AR-1254-3

R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 1823464
Conc: 8.67 ng/ml



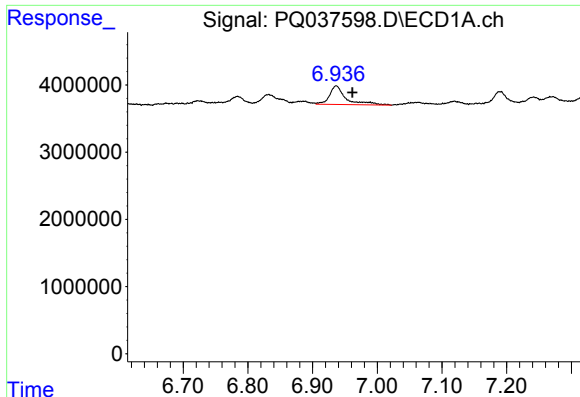
#30 AR-1254-5

R.T.: 7.476 min
Delta R.T.: -0.025 min
Response: 3035972
Conc: 12.15 ng/ml



#30 AR-1254-5

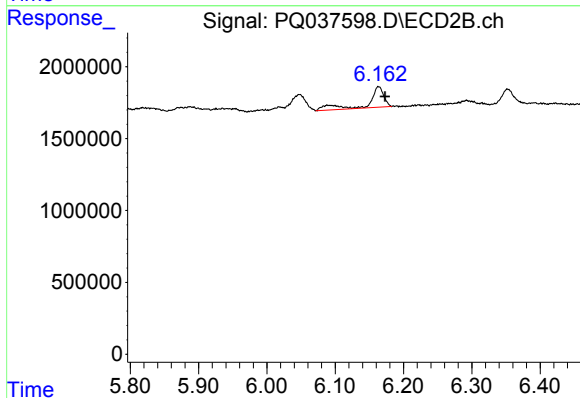
R.T.: 6.673 min
Delta R.T.: -0.011 min
Response: 1522423
Conc: 8.88 ng/ml



#31 AR-1260-1

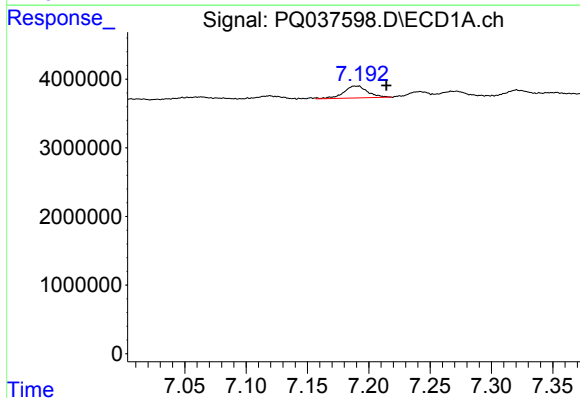
R.T.: 6.937 min
Delta R.T.: -0.025 min
Response: 4952576
Conc: 17.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-02



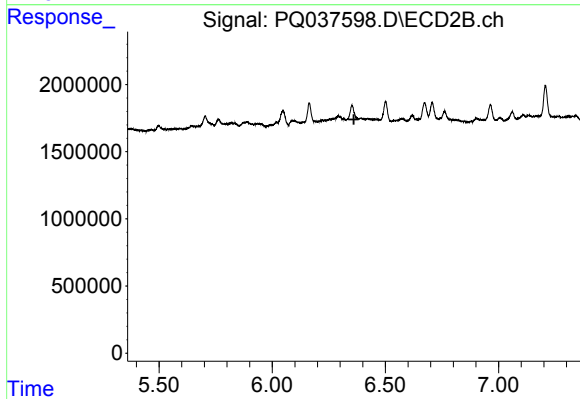
#31 AR-1260-1

R.T.: 6.164 min
Delta R.T.: -0.010 min
Response: 2232914
Conc: 14.18 ng/ml



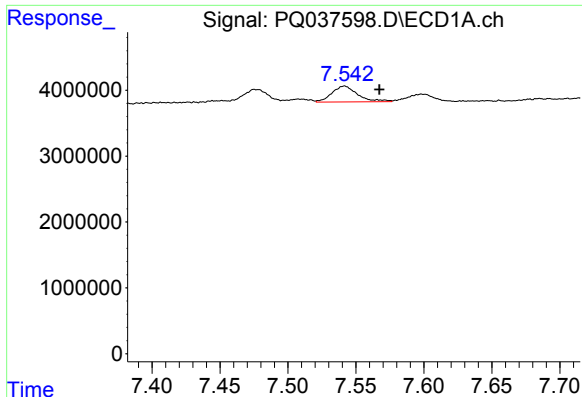
#32 AR-1260-2

R.T.: 7.189 min
Delta R.T.: -0.025 min
Response: 2352990
Conc: 6.59 ng/ml



#32 AR-1260-2

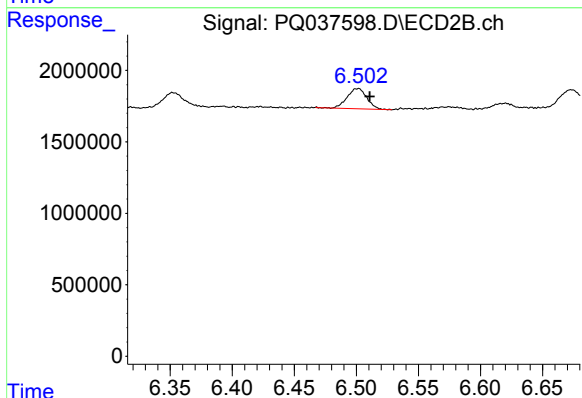
R.T.: 0.000 min
Exp R.T.: 6.361 min
Response: 0
Conc: N.D.



#33 AR-1260-3

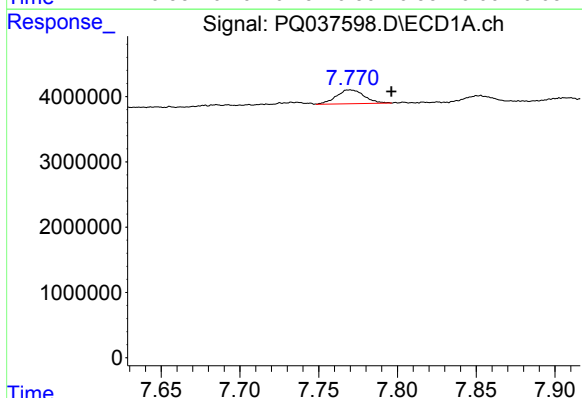
R.T.: 7.542 min
Delta R.T.: -0.026 min
Response: 3216612
Conc: 13.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-02



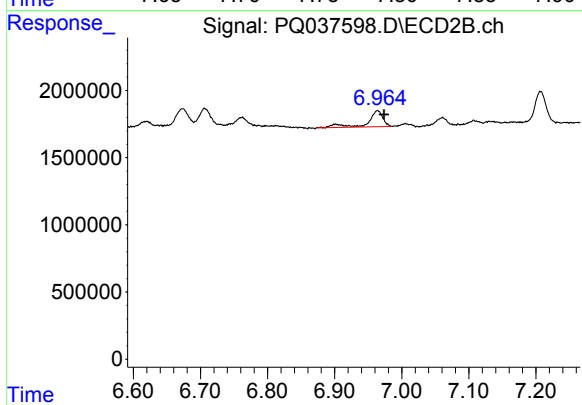
#33 AR-1260-3

R.T.: 6.501 min
Delta R.T.: -0.010 min
Response: 1580259
Conc: 9.10 ng/ml



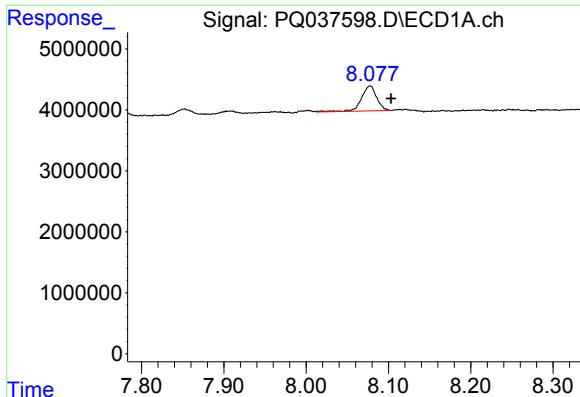
#34 AR-1260-4

R.T.: 7.770 min
Delta R.T.: -0.026 min
Response: 2623961
Conc: 10.65 ng/ml



#34 AR-1260-4

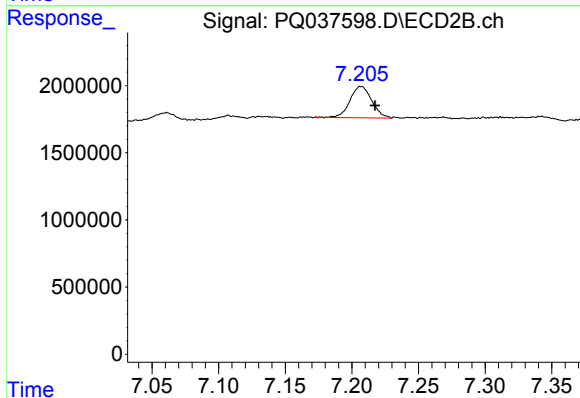
R.T.: 6.964 min
Delta R.T.: -0.010 min
Response: 1823856
Conc: 15.94 ng/ml



#35 AR-1260-5

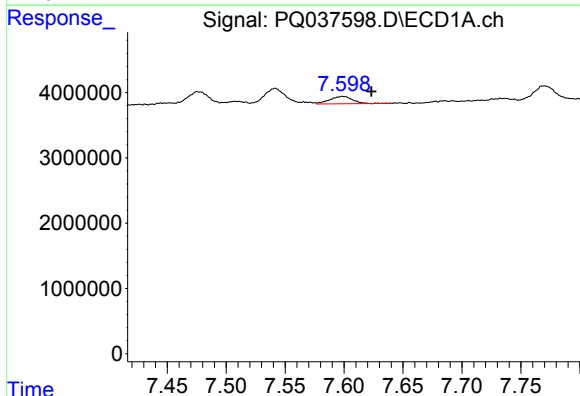
R.T.: 8.078 min
Delta R.T.: -0.026 min
Response: 5371364
Conc: 10.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-02



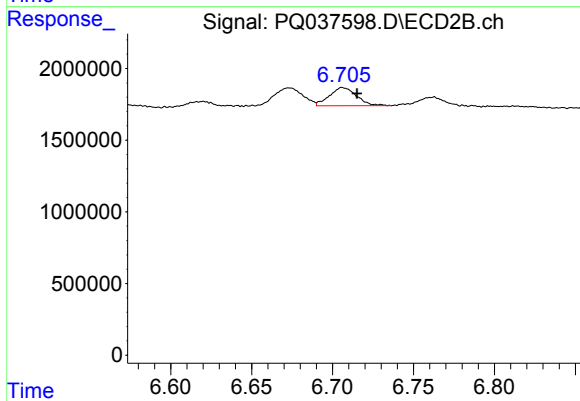
#35 AR-1260-5

R.T.: 7.207 min
Delta R.T.: -0.010 min
Response: 2653398
Conc: 9.47 ng/ml



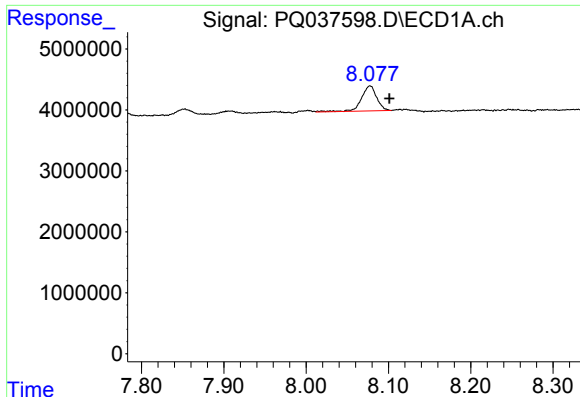
#36 AR-1262-1

R.T.: 7.599 min
Delta R.T.: -0.024 min
Response: 1514906
Conc: 8.57 ng/ml



#36 AR-1262-1

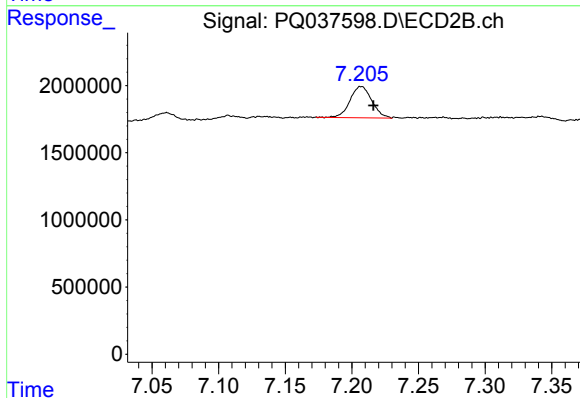
R.T.: 6.706 min
Delta R.T.: -0.009 min
Response: 1484421
Conc: 6.40 ng/ml



#37 AR-1262-2

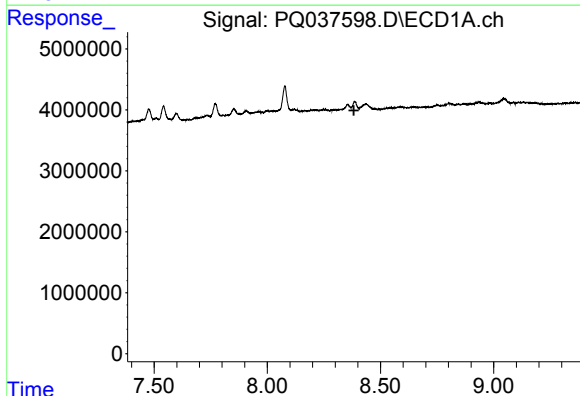
R.T.: 8.078 min
Delta R.T.: -0.023 min
Response: 5371364
Conc: 6.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-02



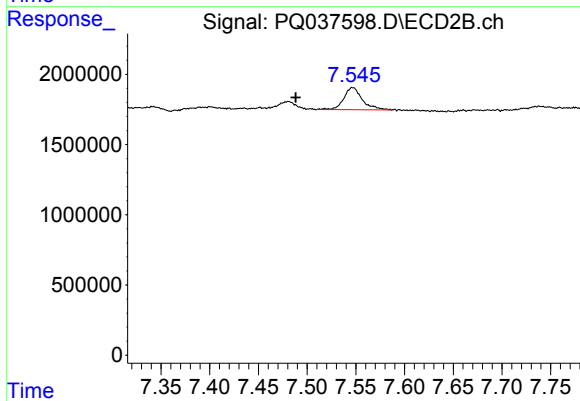
#37 AR-1262-2

R.T.: 7.207 min
Delta R.T.: -0.009 min
Response: 2653398
Conc: 6.42 ng/ml



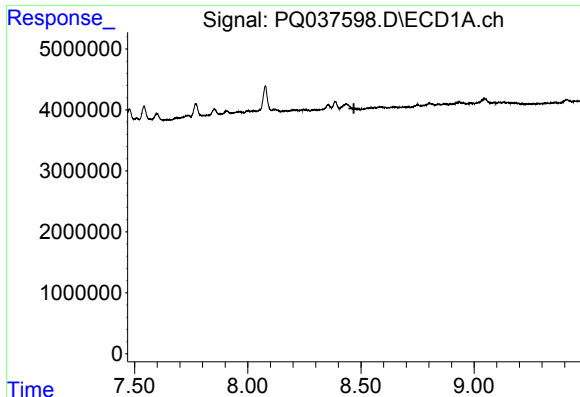
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.382 min
Response: 0
Conc: N.D.



#38 AR-1262-3

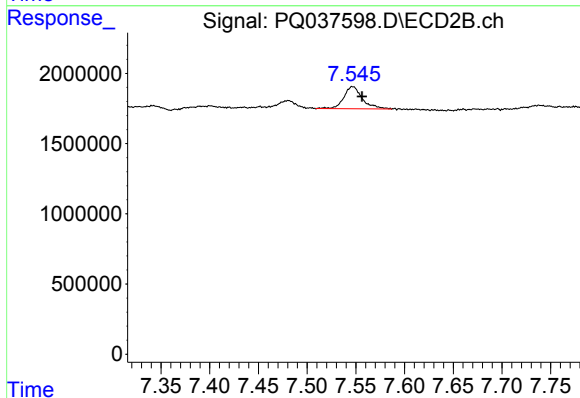
R.T.: 7.547 min
Delta R.T.: 0.059 min
Response: 2092058
Conc: 12.85 ng/ml



#39 AR-1262-4

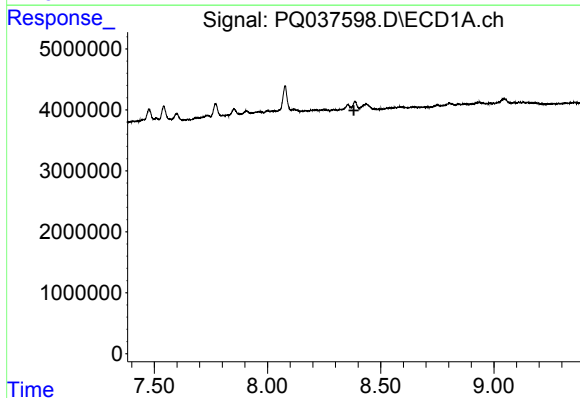
R.T.: 0.000 min
Exp R.T.: 8.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
SB-02



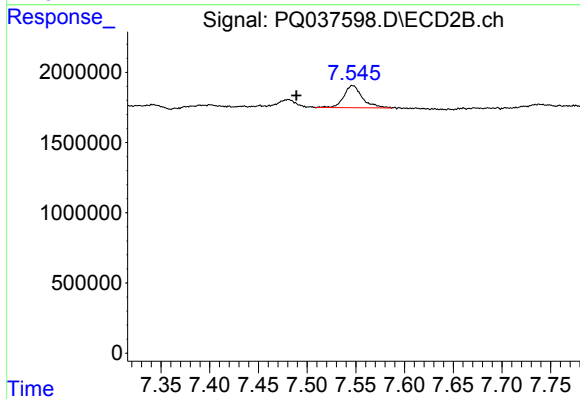
#39 AR-1262-4

R.T.: 7.547 min
Delta R.T.: -0.010 min
Response: 2092058
Conc: 7.17 ng/ml



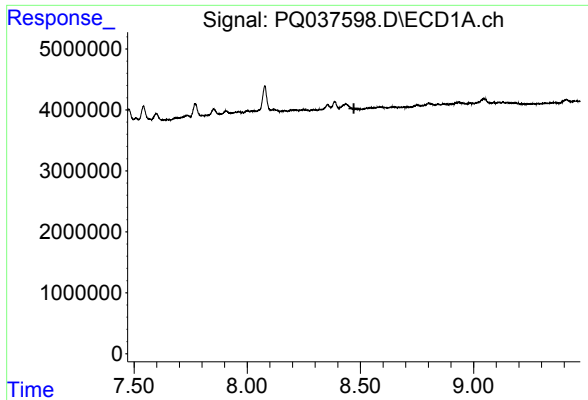
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.382 min
Response: 0
Conc: N.D.



#41 AR-1268-1

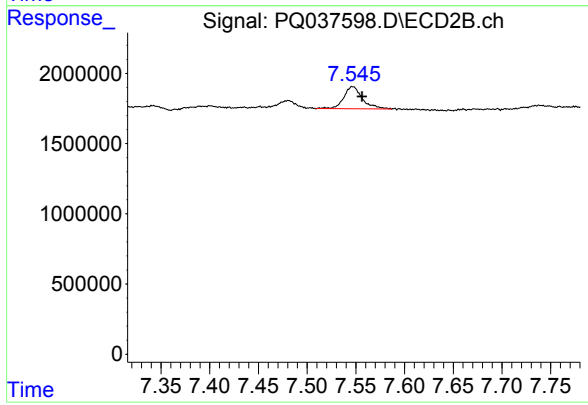
R.T.: 7.547 min
Delta R.T.: 0.058 min
Response: 2092058
Conc: 4.87 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.471 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
SB-02



#42 AR-1268-2

R.T.: 7.547 min
Delta R.T.: -0.010 min
Response: 2092058
Conc: 5.38 ng/ml