

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051319\
 Data File : PQ039721.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2019 10:26
 Operator : AJ\MA
 Sample : K2814-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 A4246

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 02:28:03 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050219CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon May 13 13:01:11 2019
 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...	5.676	4.774	27616685	11931714	9.115	7.200
2)	SA Decachlor...	12.056	10.528	136.4E6	71817259	22.330	21.286
Target Compounds							
3)	L1 AR-1016-1	0.000	6.309	0	1495273	N.D.	13.434 #
4)	L1 AR-1016-2	0.000	6.309	0	1495273	N.D.	9.280 #
12)	L3 AR-1232-2	6.762	6.309	6890075	1495273	195.320	34.519 #
16)	L4 AR-1242-1	0.000	6.309	0	1495273	N.D.	21.545 #
17)	L4 AR-1242-2	0.000	6.309	0	1495273	N.D.	14.987 #
21)	L5 AR-1248-1	0.000	6.309	0	1495273	N.D.	19.218 #
25)	L5 AR-1248-5	0.000	7.303	0	2188990	N.D.	15.518 #
27)	L6 AR-1254-2	8.325	7.373	13024640	13924154	40.915	78.951 #
28)	L6 AR-1254-3	8.734	7.815	8578500	13637355	25.171	45.689 #
29)	L6 AR-1254-4	9.063	8.090	11294979	4702258	47.725	27.095 #
30)	L6 AR-1254-5	9.486	8.488	13245092	3659292	48.584	14.265 #
31)	L7 AR-1260-1	8.891	7.940	1625320	4337329	4.938	18.360 #
32)	L7 AR-1260-2	9.160	8.142	10461718	2050365	26.445	6.933 #
33)	L7 AR-1260-3	9.537	0.000	3312818	0	10.774	N.D. #
34)	L7 AR-1260-4	9.782	0.000	17903333	0	49.381	N.D. #
35)	L7 AR-1260-5	10.126	9.053	27637631	1607652	36.300	2.688 #
36)	L8 AR-1262-1	9.537	8.488	3312818	3659292	9.670	13.247 #
37)	L8 AR-1262-2	10.126	9.053	27637631	1607652	45.285	3.285 #
38)	L8 AR-1262-3	10.460	0.000	7991511	0	18.972	N.D. #
39)	L8 AR-1262-4	10.557	0.000	7400263	0	21.676	N.D. #
40)	L8 AR-1262-5	0.000	9.939	0	2962120	N.D.	19.571 #
41)	L9 AR-1268-1	10.460	0.000	7991511	0	5.744	N.D. #
42)	L9 AR-1268-2	10.557	0.000	7400263	0	5.510	N.D. #
43)	L9 AR-1268-3	10.801	9.626	4857425	2123999	4.183	2.576 #
44)	L9 AR-1268-4	0.000	9.939	0	2962120	N.D.	9.902 #
45)	L9 AR-1268-5	11.702	10.255	7197122	2085457	1.887	0.840 #

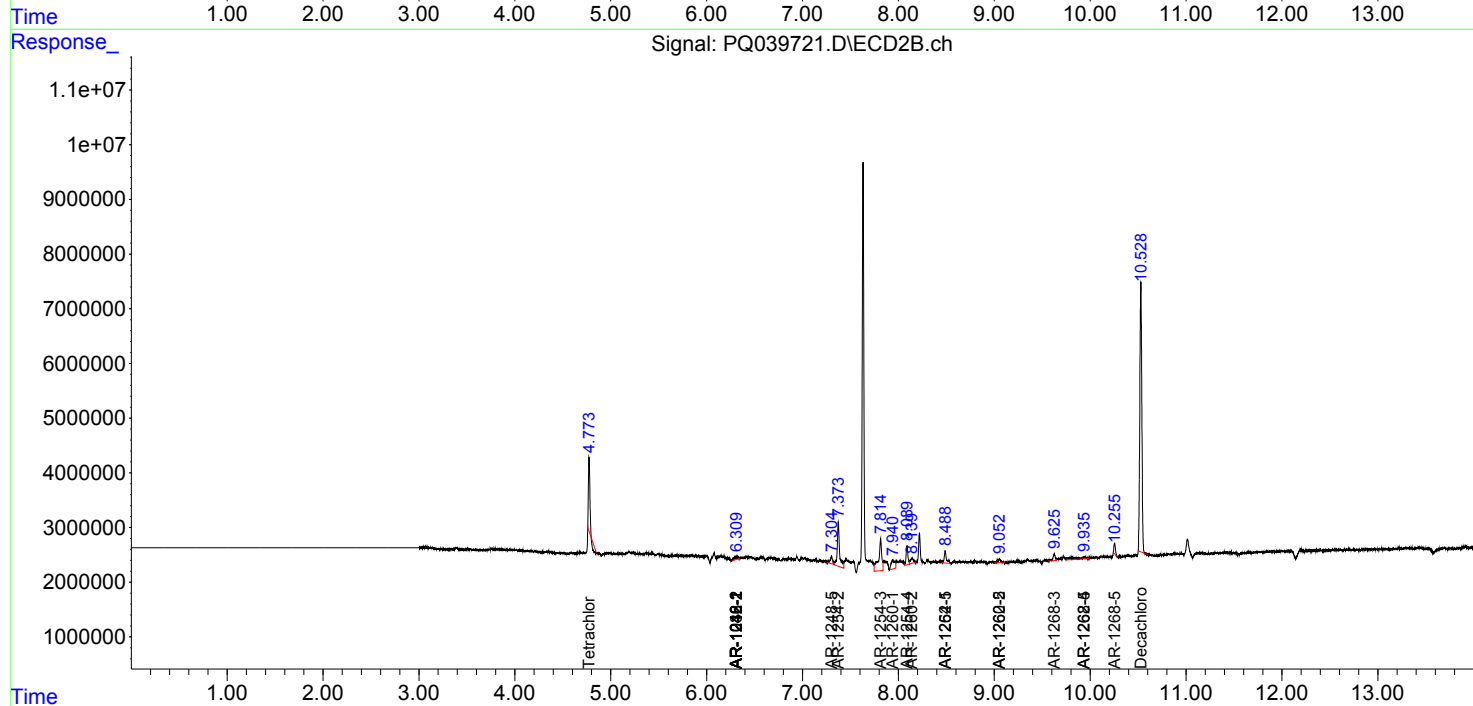
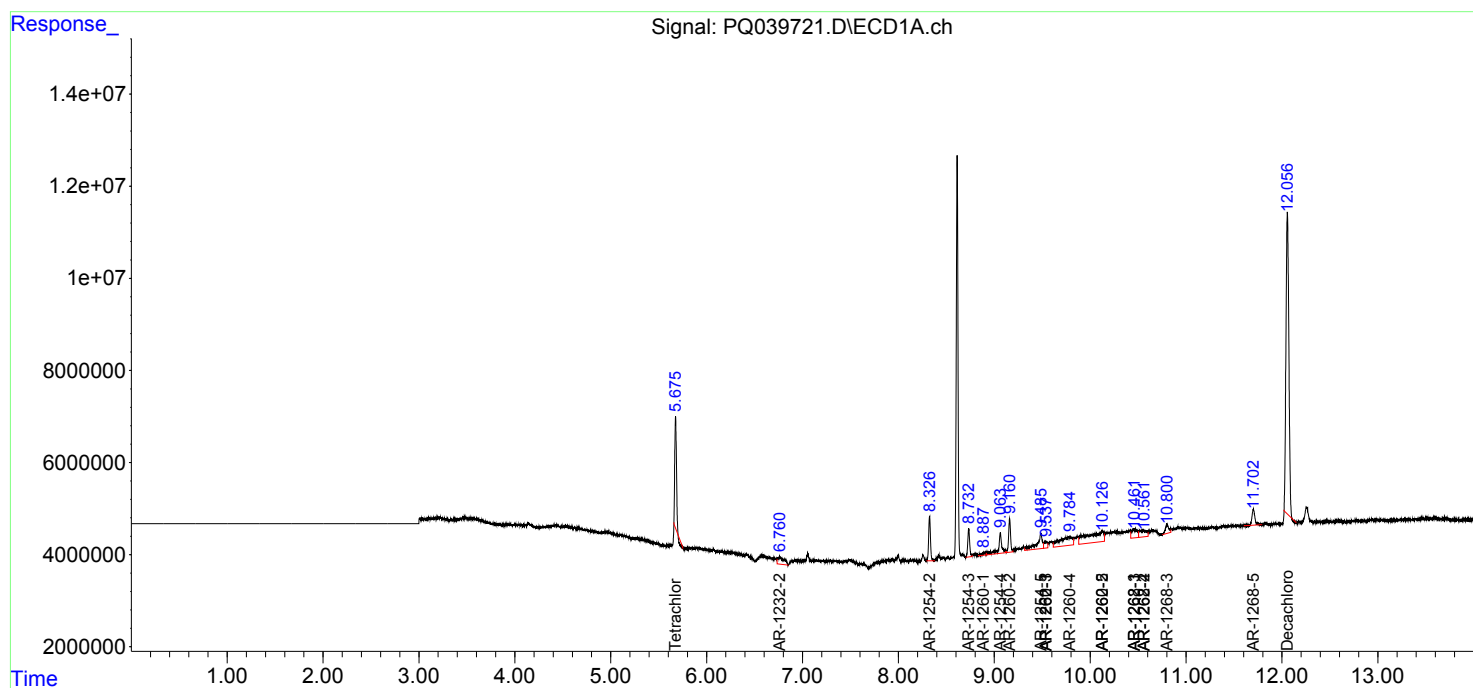
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

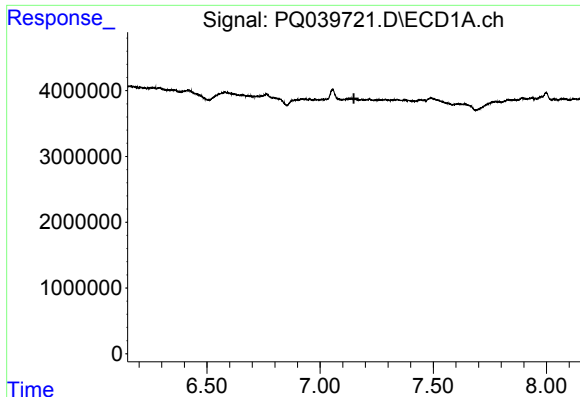
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051319\
Data File : PQ039721.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2019 10:26
Operator : AJ\MA
Sample : K2814-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
A4246

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 02:28:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon May 13 13:01:11 2019
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

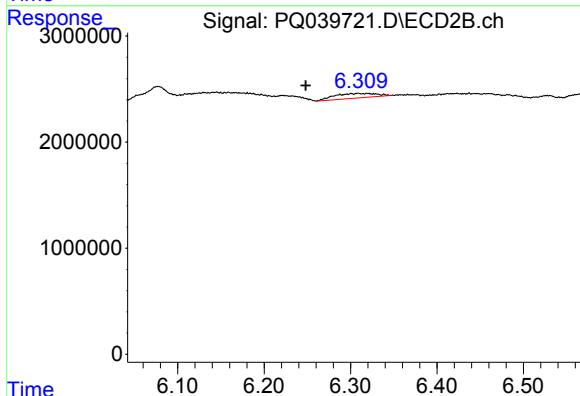




#3 AR-1016-1

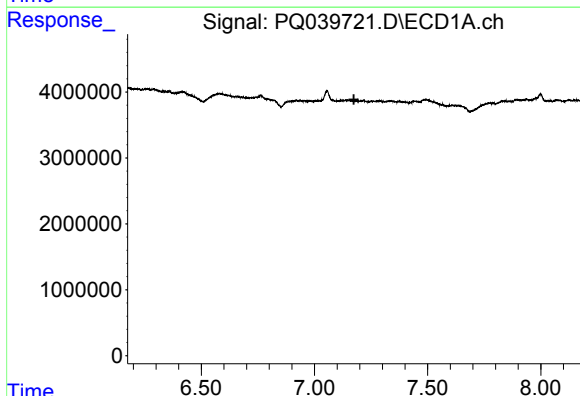
R.T.: 0.000 min
Exp R.T.: 7.149 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4246



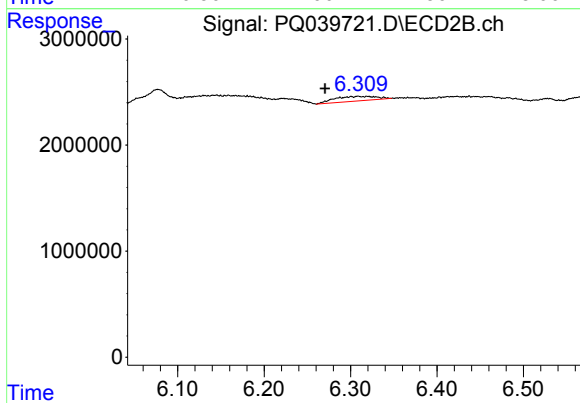
#3 AR-1016-1

R.T.: 6.309 min
Delta R.T.: 0.061 min
Response: 1495273
Conc: 13.43 ng/ml



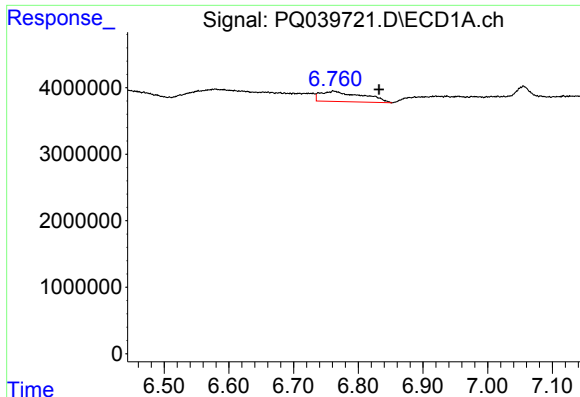
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 7.174 min
Response: 0
Conc: N.D.



#4 AR-1016-2

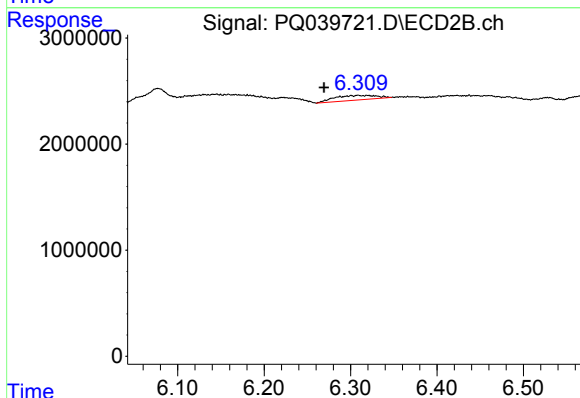
R.T.: 6.309 min
Delta R.T.: 0.039 min
Response: 1495273
Conc: 9.28 ng/ml



#12 AR-1232-2

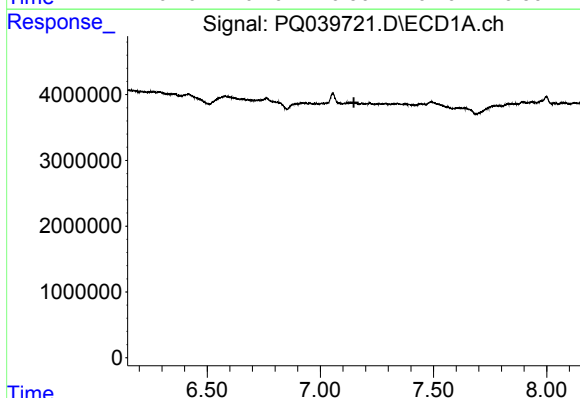
R.T.: 6.762 min
Delta R.T.: -0.070 min
Response: 6890075
Conc: 195.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4246



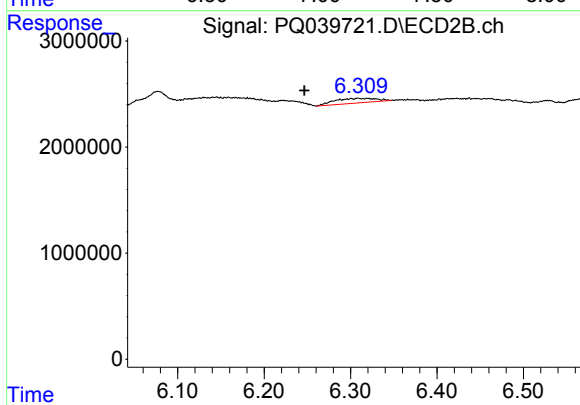
#12 AR-1232-2

R.T.: 6.309 min
Delta R.T.: 0.040 min
Response: 1495273
Conc: 34.52 ng/ml



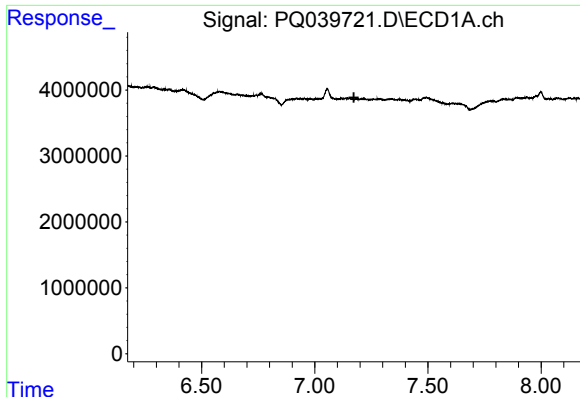
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 7.148 min
Response: 0
Conc: N.D.



#16 AR-1242-1

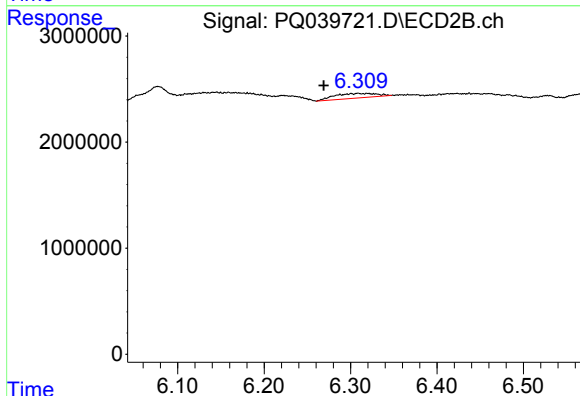
R.T.: 6.309 min
Delta R.T.: 0.063 min
Response: 1495273
Conc: 21.55 ng/ml



#17 AR-1242-2

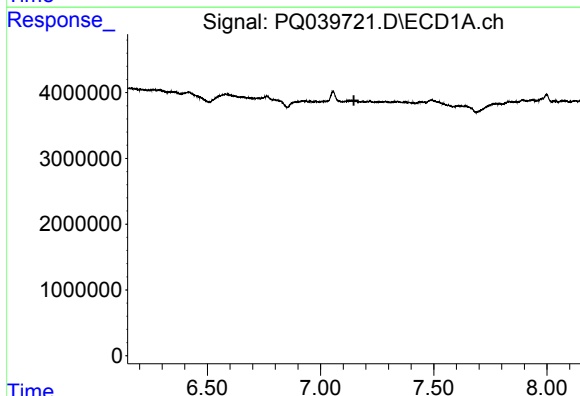
R.T.: 0.000 min
Exp R.T.: 7.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4246



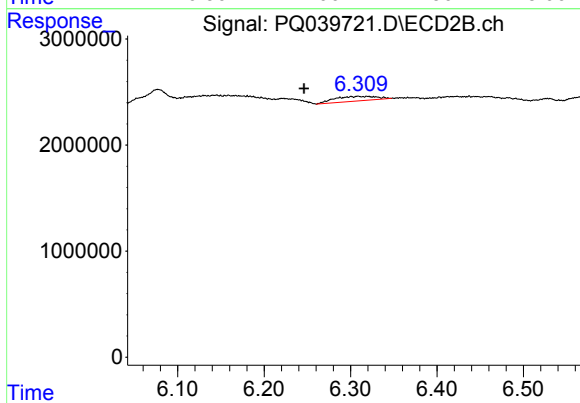
#17 AR-1242-2

R.T.: 6.309 min
Delta R.T.: 0.040 min
Response: 1495273
Conc: 14.99 ng/ml



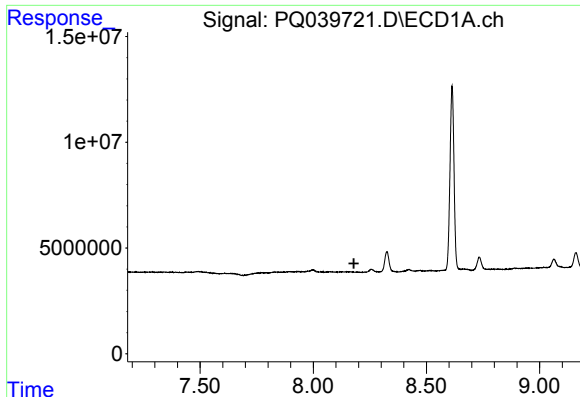
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 7.147 min
Response: 0
Conc: N.D.



#21 AR-1248-1

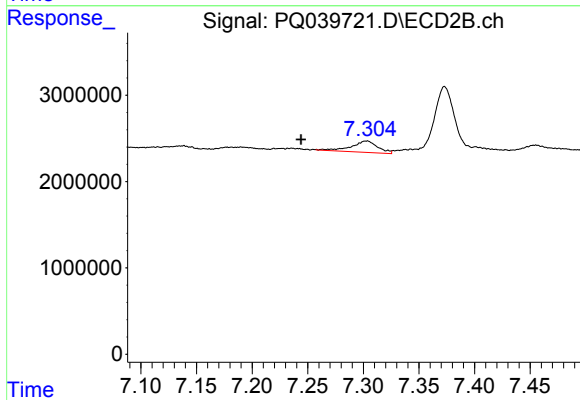
R.T.: 6.309 min
Delta R.T.: 0.063 min
Response: 1495273
Conc: 19.22 ng/ml



#25 AR-1248-5

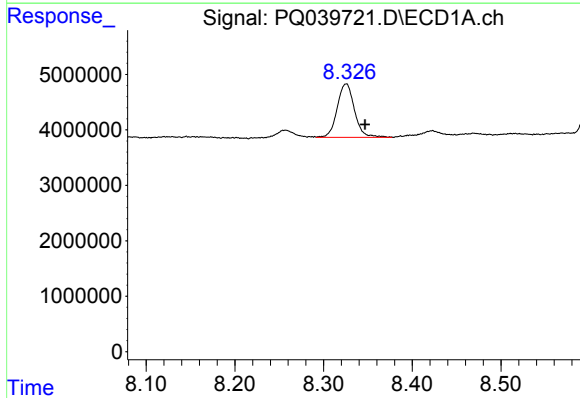
R.T.: 0.000 min
Exp R.T.: 8.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4246



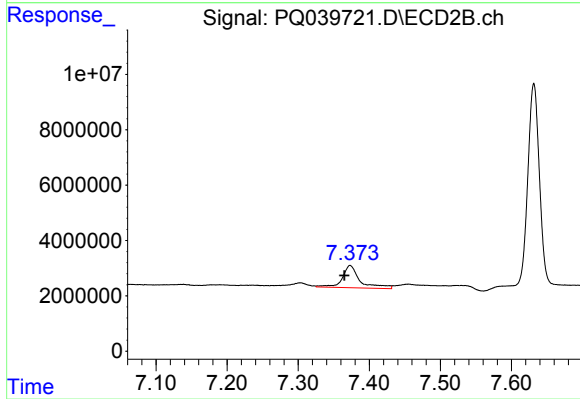
#25 AR-1248-5

R.T.: 7.303 min
Delta R.T.: 0.058 min
Response: 2188990
Conc: 15.52 ng/ml



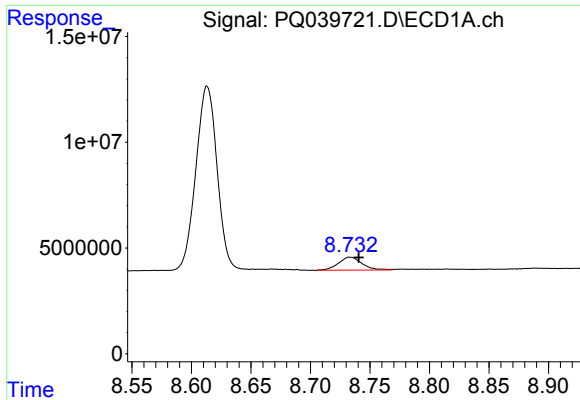
#27 AR-1254-2

R.T.: 8.325 min
Delta R.T.: -0.021 min
Response: 13024640
Conc: 40.91 ng/ml



#27 AR-1254-2

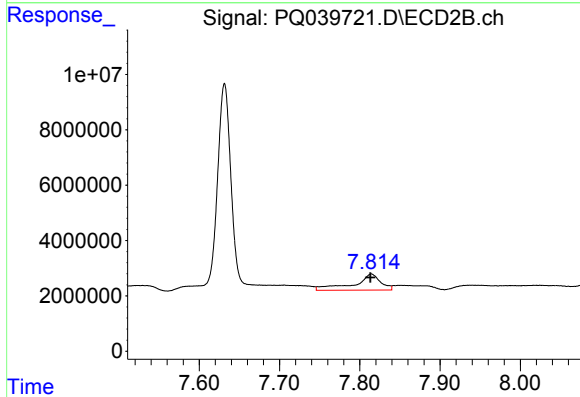
R.T.: 7.373 min
Delta R.T.: 0.008 min
Response: 13924154
Conc: 78.95 ng/ml



#28 AR-1254-3

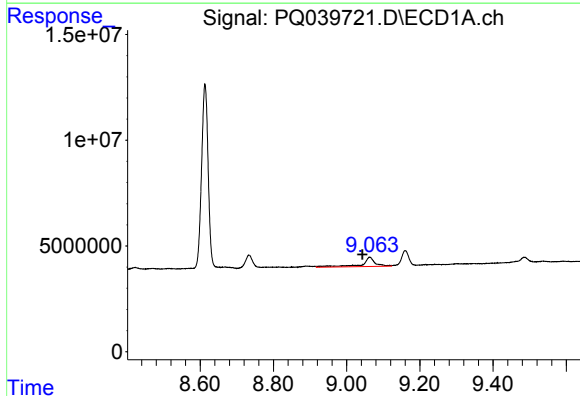
R.T.: 8.734 min
Delta R.T.: -0.007 min
Response: 8578500
Conc: 25.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4246



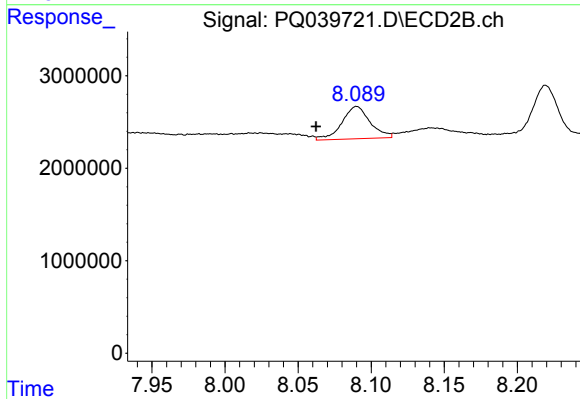
#28 AR-1254-3

R.T.: 7.815 min
Delta R.T.: 0.001 min
Response: 13637355
Conc: 45.69 ng/ml



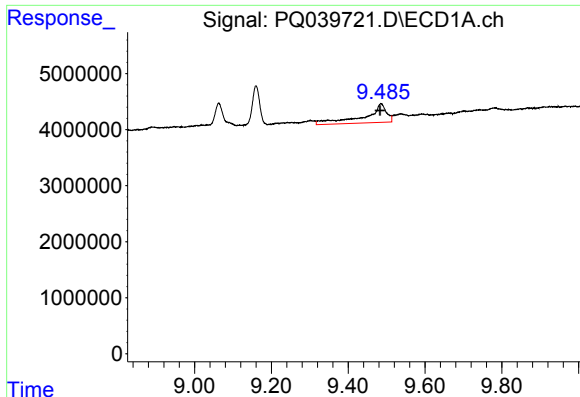
#29 AR-1254-4

R.T.: 9.063 min
Delta R.T.: 0.020 min
Response: 11294979
Conc: 47.72 ng/ml



#29 AR-1254-4

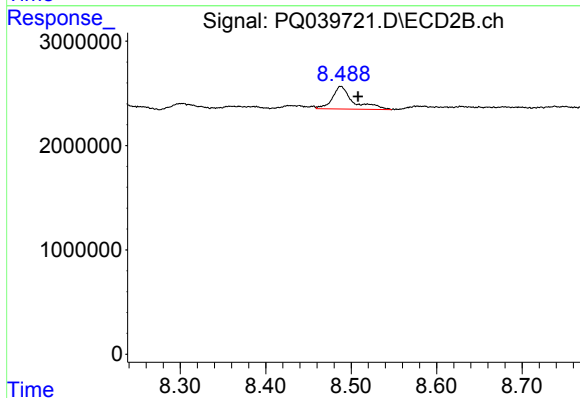
R.T.: 8.090 min
Delta R.T.: 0.028 min
Response: 4702258
Conc: 27.09 ng/ml



#30 AR-1254-5

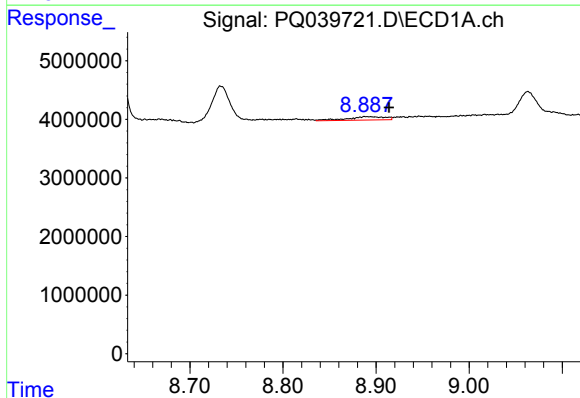
R.T.: 9.486 min
Delta R.T.: 0.003 min
Response: 13245092
Conc: 48.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4246



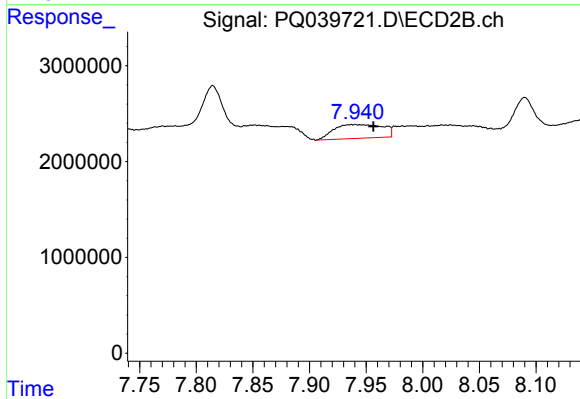
#30 AR-1254-5

R.T.: 8.488 min
Delta R.T.: -0.020 min
Response: 3659292
Conc: 14.27 ng/ml



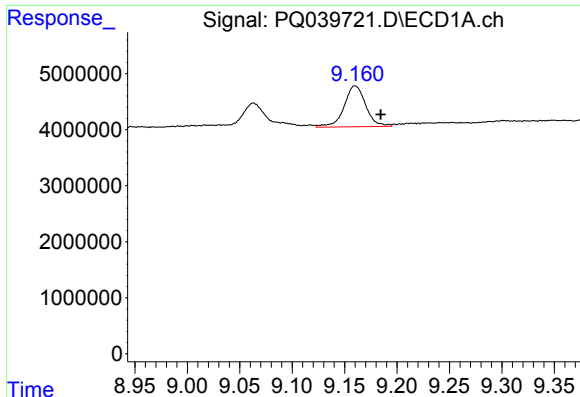
#31 AR-1260-1

R.T.: 8.891 min
Delta R.T.: -0.023 min
Response: 1625320
Conc: 4.94 ng/ml



#31 AR-1260-1

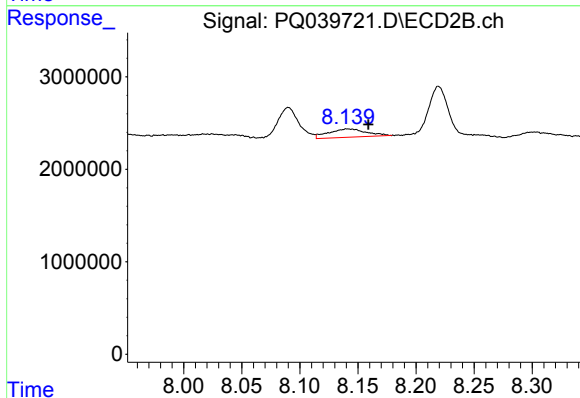
R.T.: 7.940 min
Delta R.T.: -0.016 min
Response: 4337329
Conc: 18.36 ng/ml



#32 AR-1260-2

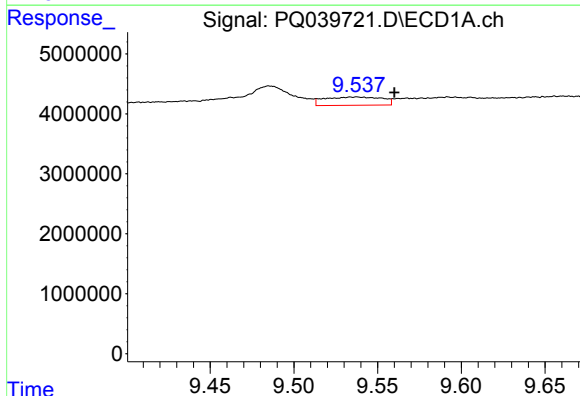
R.T.: 9.160 min
Delta R.T.: -0.024 min
Response: 10461718
Conc: 26.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4246



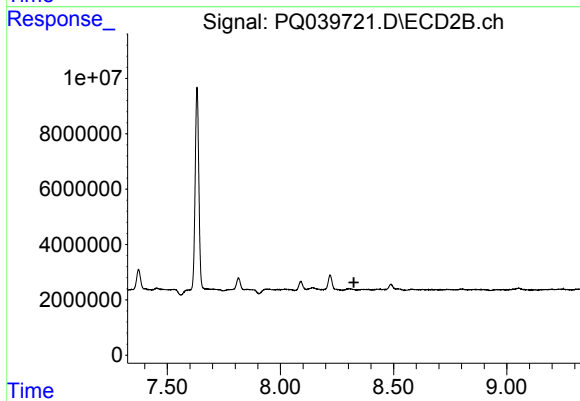
#32 AR-1260-2

R.T.: 8.142 min
Delta R.T.: -0.017 min
Response: 2050365
Conc: 6.93 ng/ml



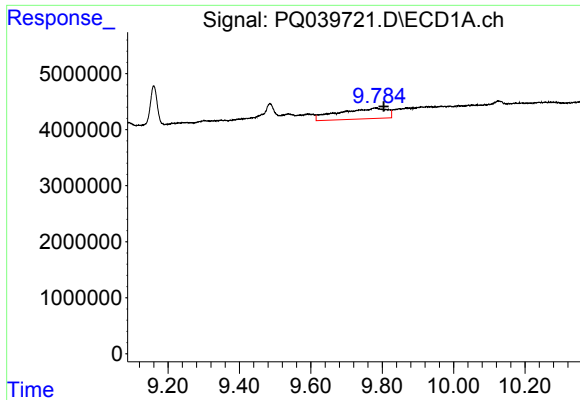
#33 AR-1260-3

R.T.: 9.537 min
Delta R.T.: -0.023 min
Response: 3312818
Conc: 10.77 ng/ml



#33 AR-1260-3

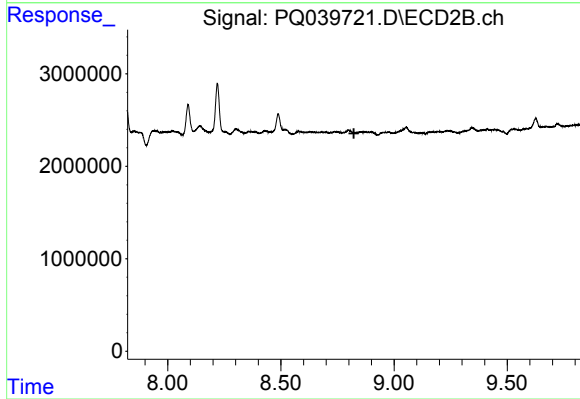
R.T.: 0.000 min
Exp R.T.: 8.325 min
Response: 0
Conc: N.D.



#34 AR-1260-4

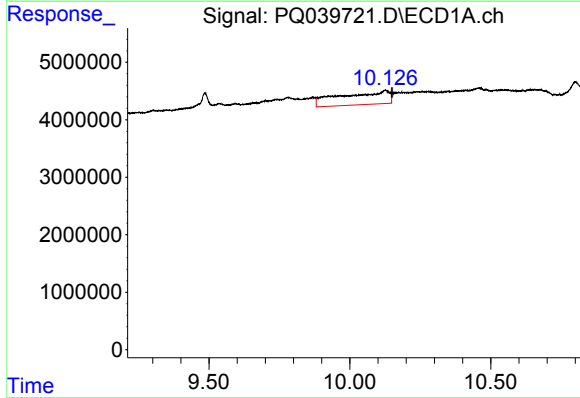
R.T.: 9.782 min
Delta R.T.: -0.022 min
Response: 17903333
Conc: 49.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4246



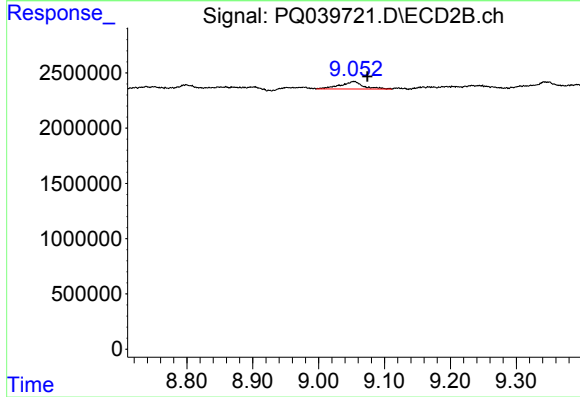
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.823 min
Response: 0
Conc: N.D.



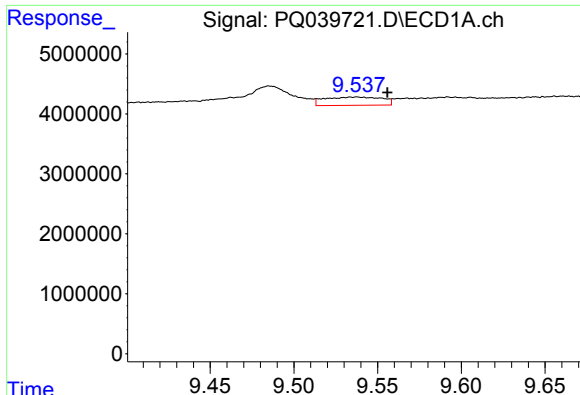
#35 AR-1260-5

R.T.: 10.126 min
Delta R.T.: -0.024 min
Response: 27637631
Conc: 36.30 ng/ml



#35 AR-1260-5

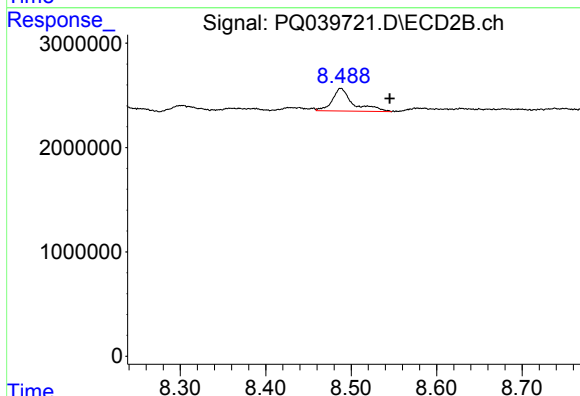
R.T.: 9.053 min
Delta R.T.: -0.021 min
Response: 1607652
Conc: 2.69 ng/ml



#36 AR-1262-1

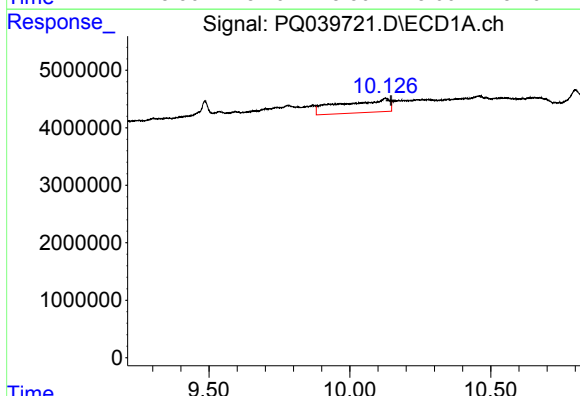
R.T.: 9.537 min
Delta R.T.: -0.018 min
Response: 3312818
Conc: 9.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4246



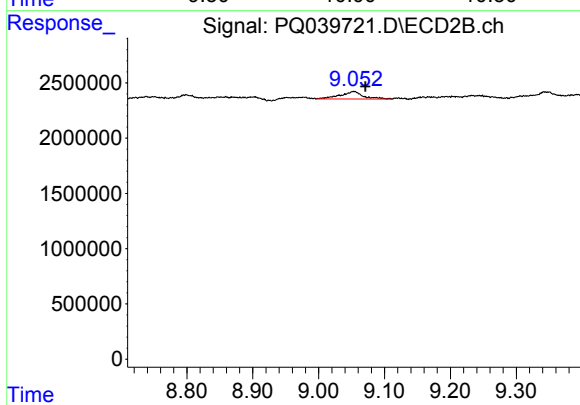
#36 AR-1262-1

R.T.: 8.488 min
Delta R.T.: -0.057 min
Response: 3659292
Conc: 13.25 ng/ml



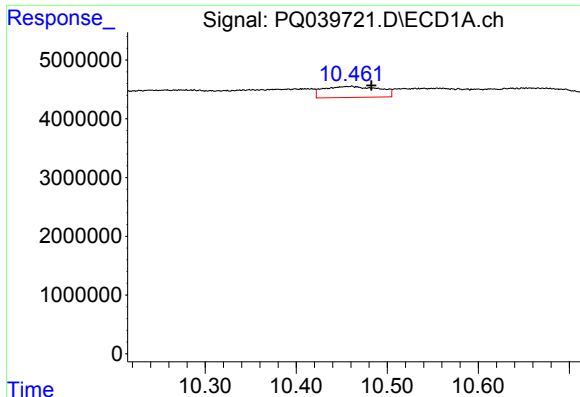
#37 AR-1262-2

R.T.: 10.126 min
Delta R.T.: -0.020 min
Response: 27637631
Conc: 45.28 ng/ml



#37 AR-1262-2

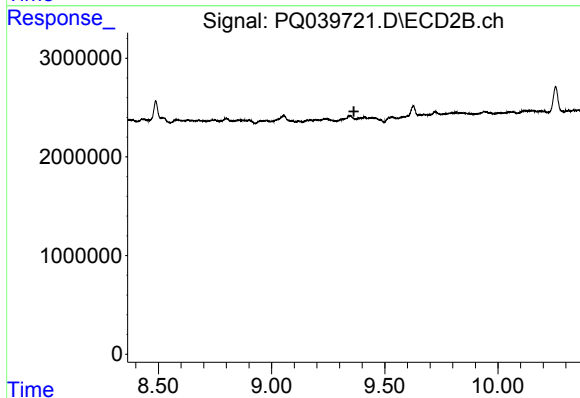
R.T.: 9.053 min
Delta R.T.: -0.018 min
Response: 1607652
Conc: 3.29 ng/ml



#38 AR-1262-3

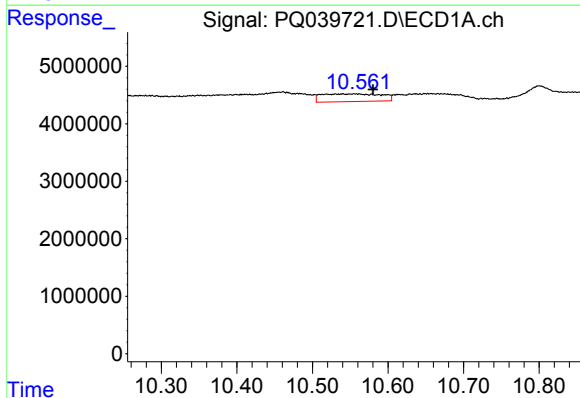
R.T.: 10.460 min
Delta R.T.: -0.022 min
Response: 7991511
Conc: 18.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4246



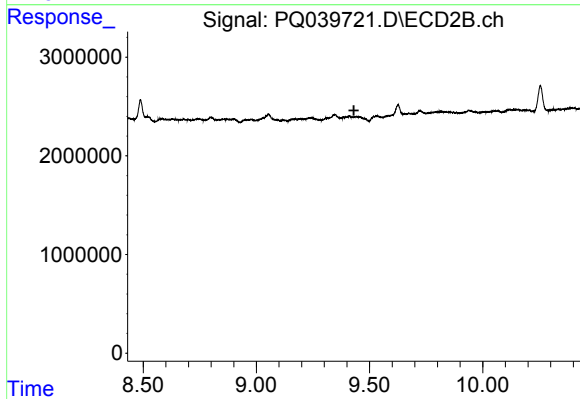
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.364 min
Response: 0
Conc: N.D.



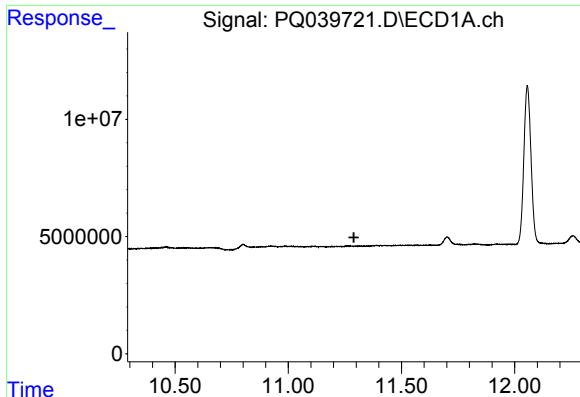
#39 AR-1262-4

R.T.: 10.557 min
Delta R.T.: -0.024 min
Response: 7400263
Conc: 21.68 ng/ml



#39 AR-1262-4

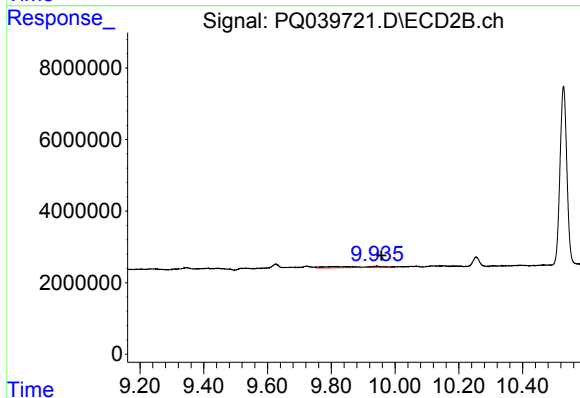
R.T.: 0.000 min
Exp R.T. : 9.431 min
Response: 0
Conc: N.D.



#40 AR-1262-5

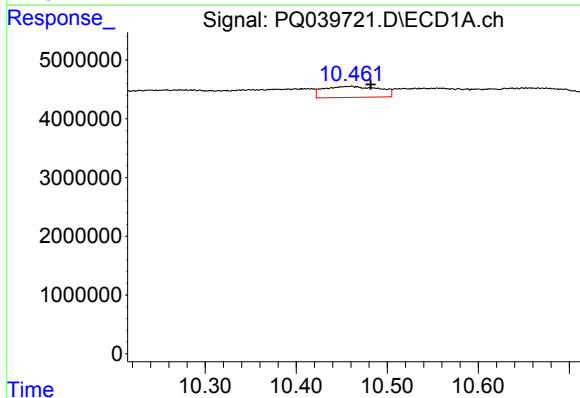
R.T.: 0.000 min
Exp R.T.: 11.290 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4246



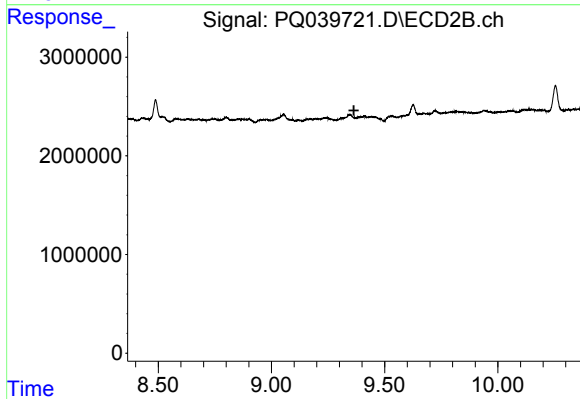
#40 AR-1262-5

R.T.: 9.939 min
Delta R.T.: -0.018 min
Response: 2962120
Conc: 19.57 ng/ml



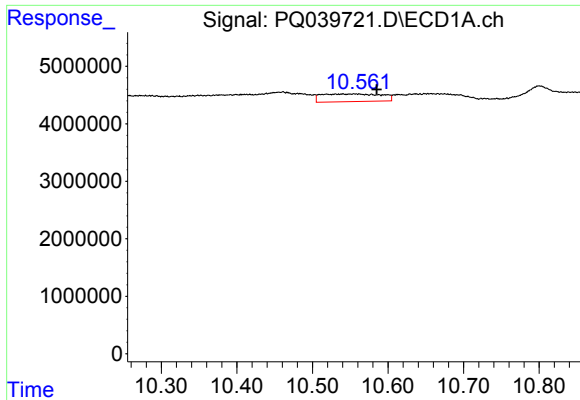
#41 AR-1268-1

R.T.: 10.460 min
Delta R.T.: -0.022 min
Response: 7991511
Conc: 5.74 ng/ml



#41 AR-1268-1

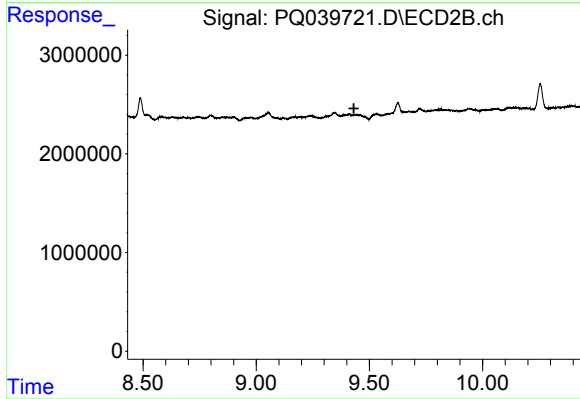
R.T.: 0.000 min
Exp R.T.: 9.364 min
Response: 0
Conc: N.D.



#42 AR-1268-2

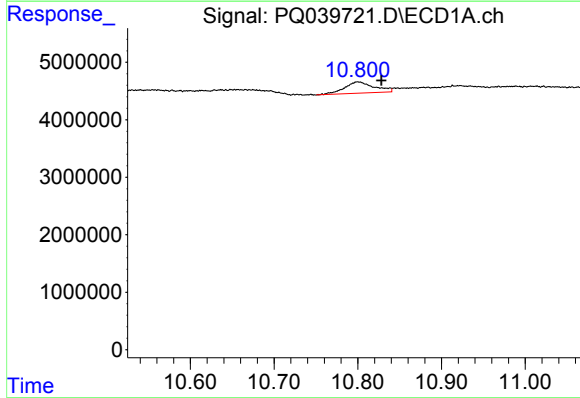
R.T.: 10.557 min
Delta R.T.: -0.028 min
Response: 7400263
Conc: 5.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4246



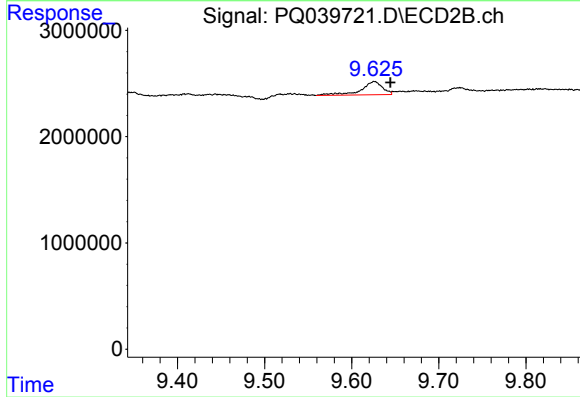
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.431 min
Response: 0
Conc: N.D.



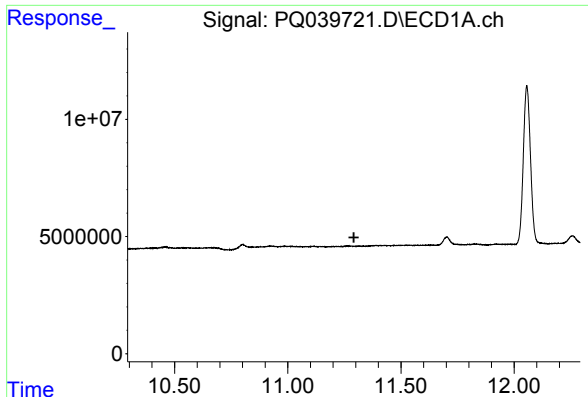
#43 AR-1268-3

R.T.: 10.801 min
Delta R.T.: -0.028 min
Response: 4857425
Conc: 4.18 ng/ml



#43 AR-1268-3

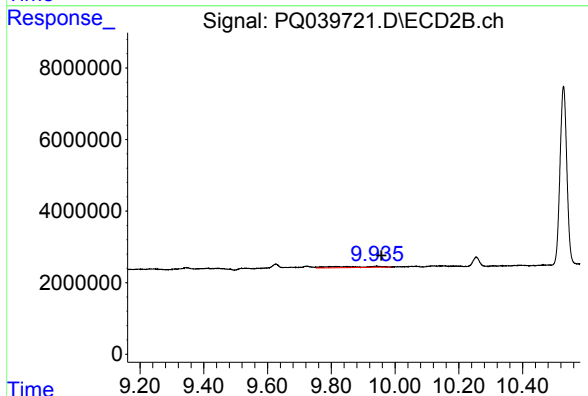
R.T.: 9.626 min
Delta R.T.: -0.019 min
Response: 2123999
Conc: 2.58 ng/ml



#44 AR-1268-4

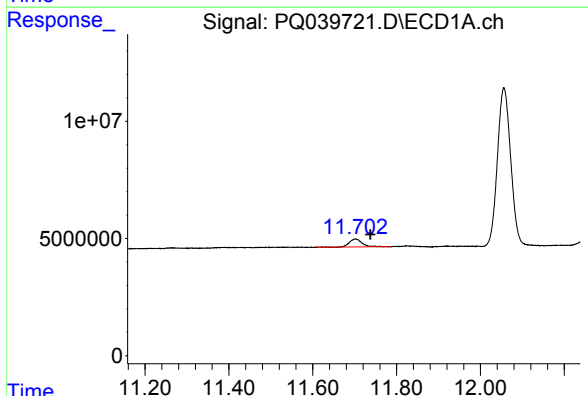
R.T.: 0.000 min
Exp R.T.: 11.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4246



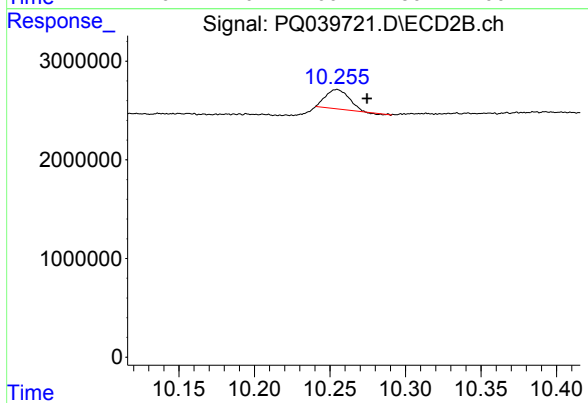
#44 AR-1268-4

R.T.: 9.939 min
Delta R.T.: -0.018 min
Response: 2962120
Conc: 9.90 ng/ml



#45 AR-1268-5

R.T.: 11.702 min
Delta R.T.: -0.036 min
Response: 7197122
Conc: 1.89 ng/ml



#45 AR-1268-5

R.T.: 10.255 min
Delta R.T.: -0.020 min
Response: 2085457
Conc: 0.84 ng/ml