

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051819\
 Data File : PQ039893.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 May 2019 02:36
 Operator : SM\AJ
 Sample : K2917-14
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ETME1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 04:32:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051819CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 18 00:58:45 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...	5.615	4.734	87257383	63228472	12.943	13.164
2)	SA Decachlor...	11.957	10.470	57320504	37112050	9.179	9.613
Target Compounds							
3)	L1 AR-1016-1	7.077	6.209	2642651	1177062	8.185	4.634 #
4)	L1 AR-1016-2	7.077	6.209	2642651	1177062	5.579	3.237 #
5)	L1 AR-1016-3	7.127	6.411	880334	2308063	3.106	12.587 #
6)	L1 AR-1016-4	7.316	0.000	1557524	0	6.702	N.D. #
7)	L1 AR-1016-5	0.000	6.675	0	19347460	N.D.	102.873 #
9)	L2 AR-1221-2	6.011	5.154	867064	733176	17.985	21.482
12)	L3 AR-1232-2	6.708	6.209	2909911	1177062	48.119	12.709 #
13)	L3 AR-1232-3	7.077	6.411	2642651	2308063	21.205	46.717 #
14)	L3 AR-1232-4	7.316	6.553	1557524	3946093	25.272	95.848 #
15)	L3 AR-1232-5	7.379	6.675	3675861	19347460	92.299	430.335 #
16)	L4 AR-1242-1	7.077	6.209	2642651	1177062	16.825	9.534 #
17)	L4 AR-1242-2	7.077	6.209	2642651	1177062	11.432	6.690 #
18)	L4 AR-1242-3	7.127	6.411	880334	2308063	6.354	25.416 #
19)	L4 AR-1242-4	7.316	6.553	1557524	3946093	13.677	46.627 #
20)	L4 AR-1242-5	8.142	7.148	7936653	3211986	65.677	29.958 #
21)	L5 AR-1248-1	7.077	6.209	2642651	1177062	20.349	11.648 #
22)	L5 AR-1248-2	7.379	6.411	3675861	2308063	22.389	18.227
23)	L5 AR-1248-3	0.000	6.553	0	3946093	N.D.	29.752 #
24)	L5 AR-1248-4	8.059	6.675	253.6E6	19347460	1174.977	118.093 #
25)	L5 AR-1248-5	8.142	7.171	7936653	5524438	38.074	34.093
26)	L6 AR-1254-1	8.059	7.148	253.6E6	3211986	1098.518	12.128 #
27)	L6 AR-1254-2	8.273	7.306	12133237	3852273	33.668	16.875 #
28)	L6 AR-1254-3	8.666	7.773	13168147	3305300	34.686	8.946 #
29)	L6 AR-1254-4	8.955	8.003	2477681	1215058	9.078	5.294 #
30)	L6 AR-1254-5	9.402	8.446	4833851	1902514	16.085	6.111 #
31)	L7 AR-1260-1	8.831	7.894	1312077	2385969	2.941	6.477 #
32)	L7 AR-1260-2	9.098	8.097	11131472	1582336	20.712	3.478 #
33)	L7 AR-1260-3	9.467	8.261	2303254	1356516	5.741	3.229 #
34)	L7 AR-1260-4	9.706	8.758	1928491	928618	4.193	2.806 #
35)	L7 AR-1260-5	10.056	9.009	1171471	2370228	1.215	2.890 #
36)	L8 AR-1262-1	9.537	8.567	802204	1173023	5.228	8.776 #
37)	L8 AR-1262-2	10.056	9.009	1171471	2370228	1.733	3.957 #
38)	L8 AR-1262-3	10.398	9.368	1166582	981894	2.540	4.260 #
39)	L8 AR-1262-4	0.000	9.368	0	981894	N.D.	2.309 #
40)	L8 AR-1262-5	0.000	9.890	0	1898929	N.D.	10.602 #
41)	L9 AR-1268-1	10.398	9.368	1166582	981894	0.963	0.949
42)	L9 AR-1268-2	0.000	9.368	0	981894	N.D.	1.026 #
44)	L9 AR-1268-4	0.000	9.890	0	1898929	N.D.	6.331 #
45)	L9 AR-1268-5	0.000	10.201	0	1491642	N.D.	0.607 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051819\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 May 2019 02:36
Operator : SM\AJ
Sample : K2917-14
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ETME1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 04:32:52 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 18 00:58:45 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
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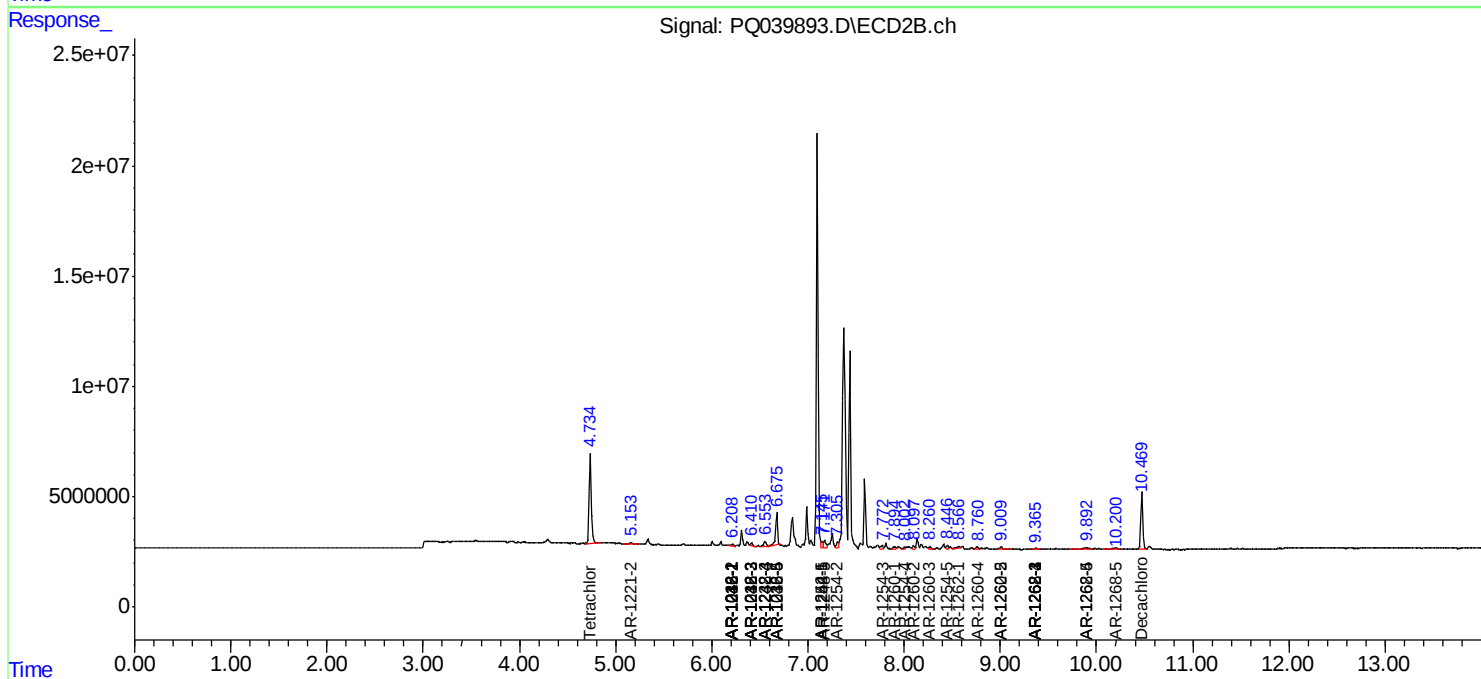
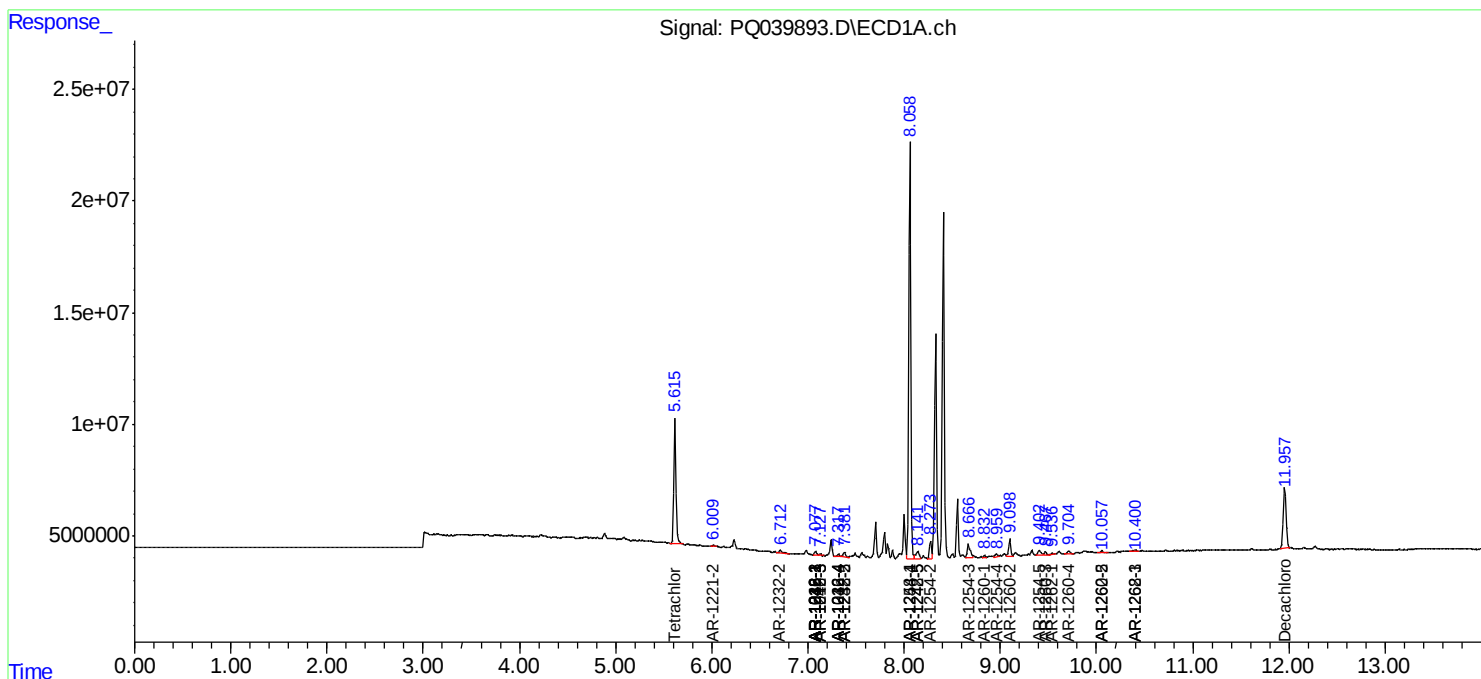
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

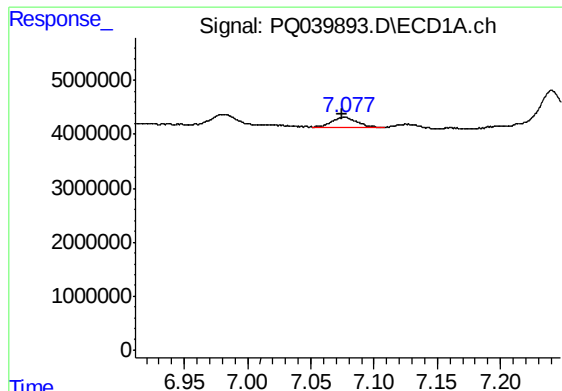
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051819\
Data File : PQ039893.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 May 2019 02:36
Operator : SM\AJ
Sample : K2917-14
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ETME1

Integration File signal 1: autoint1.e
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Quant Time: May 18 04:32:52 2019
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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

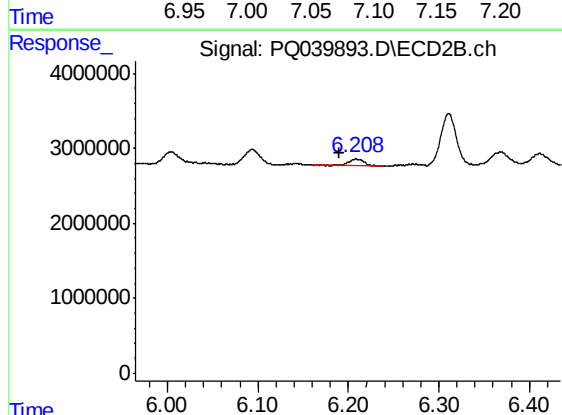




#3 AR-1016-1

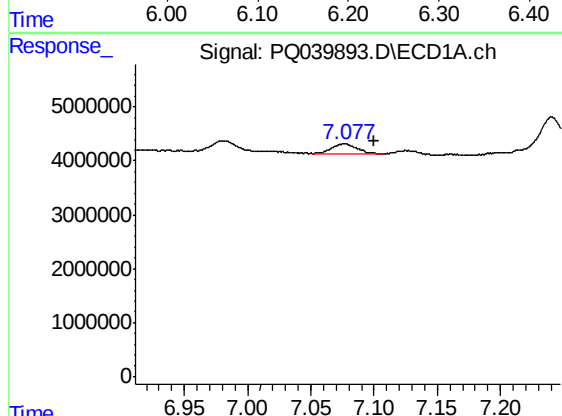
R.T.: 7.077 min
Delta R.T.: 0.002 min
Response: 2642651
Conc: 8.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETME1



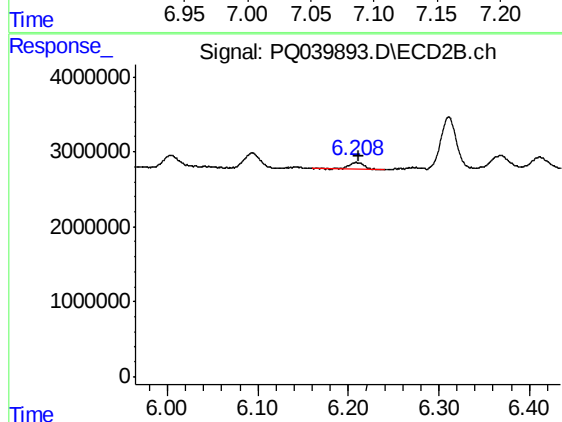
#3 AR-1016-1

R.T.: 6.209 min
Delta R.T.: 0.019 min
Response: 1177062
Conc: 4.63 ng/ml



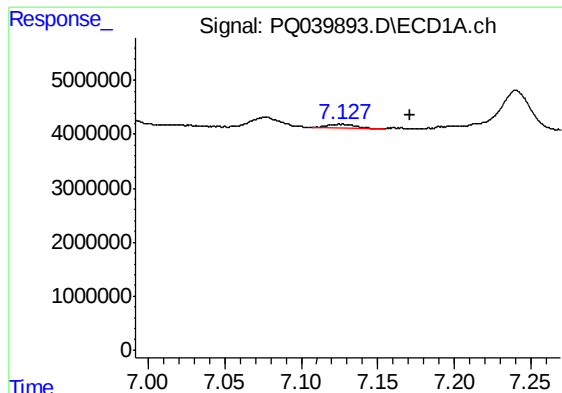
#4 AR-1016-2

R.T.: 7.077 min
Delta R.T.: -0.023 min
Response: 2642651
Conc: 5.58 ng/ml



#4 AR-1016-2

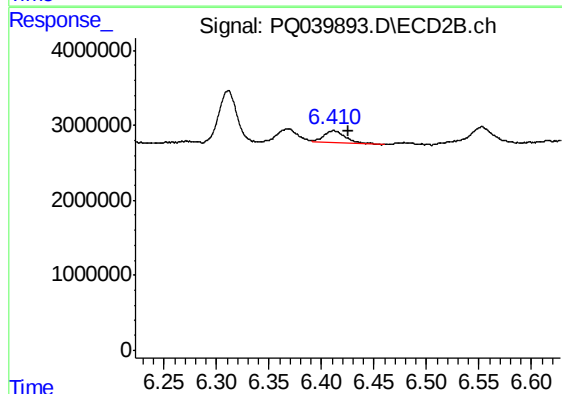
R.T.: 6.209 min
Delta R.T.: -0.003 min
Response: 1177062
Conc: 3.24 ng/ml



#5 AR-1016-3

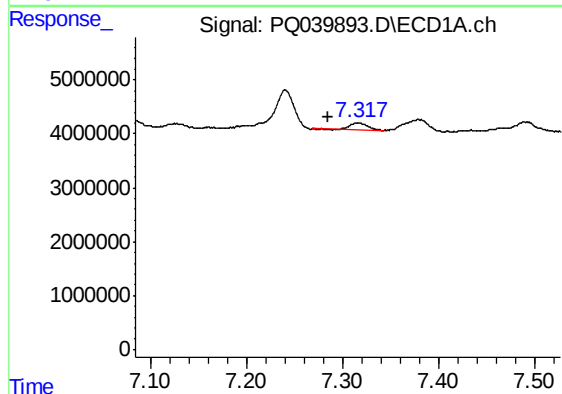
R.T.: 7.127 min
Delta R.T.: -0.044 min
Response: 880334
Conc: 3.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETME1



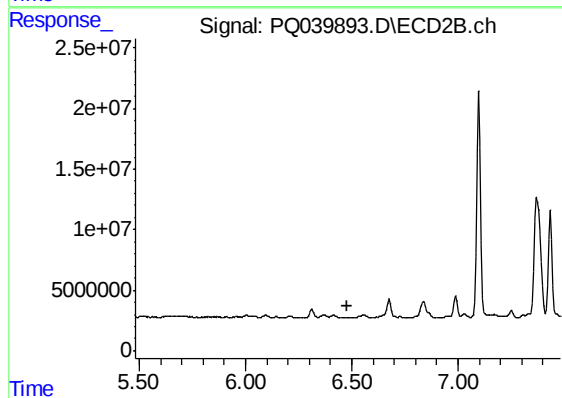
#5 AR-1016-3

R.T.: 6.411 min
Delta R.T.: -0.015 min
Response: 2308063
Conc: 12.59 ng/ml



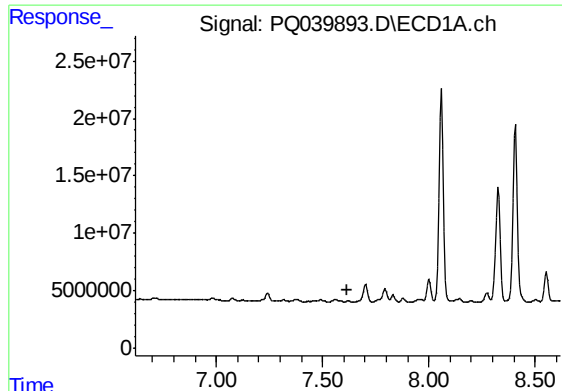
#6 AR-1016-4

R.T.: 7.316 min
Delta R.T.: 0.031 min
Response: 1557524
Conc: 6.70 ng/ml



#6 AR-1016-4

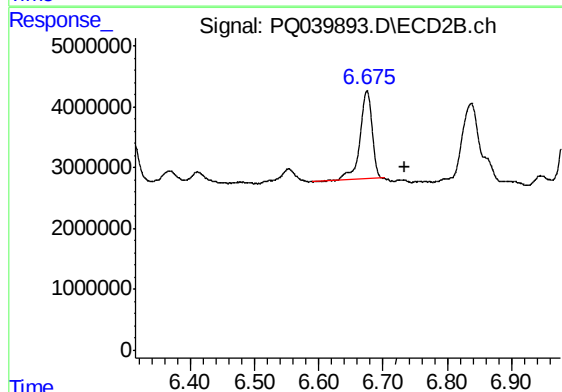
R.T.: 0.000 min
Exp R.T. : 6.482 min
Response: 0
Conc: N.D.



#7 AR-1016-5

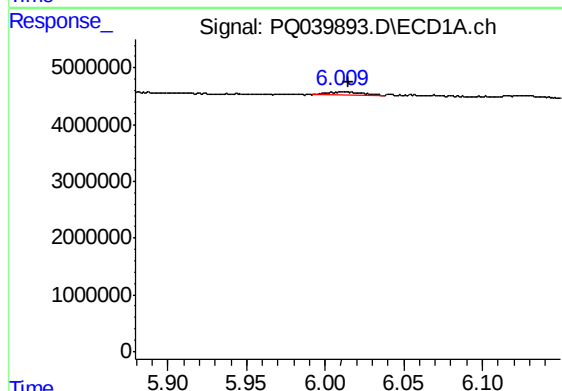
R.T.: 0.000 min
Exp R.T.: 7.619 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETME1



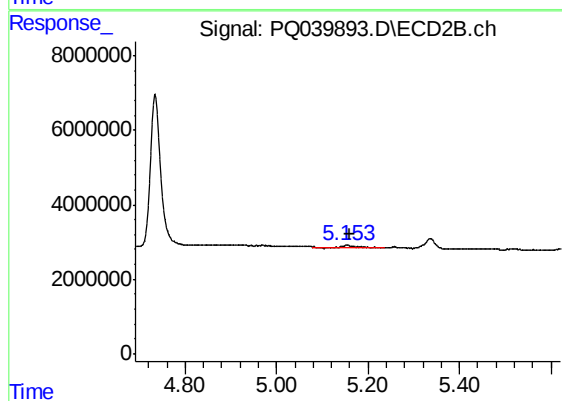
#7 AR-1016-5

R.T.: 6.675 min
Delta R.T.: -0.058 min
Response: 19347460
Conc: 102.87 ng/ml



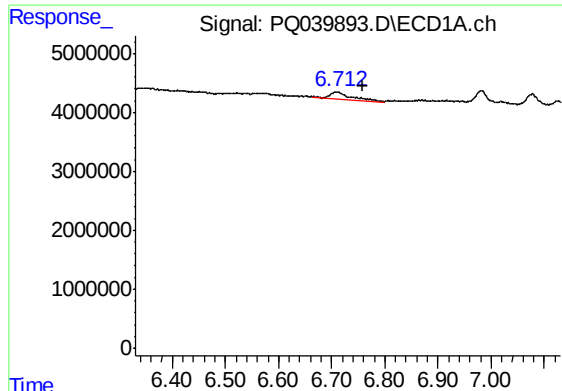
#9 AR-1221-2

R.T.: 6.011 min
Delta R.T.: -0.004 min
Response: 867064
Conc: 17.99 ng/ml



#9 AR-1221-2

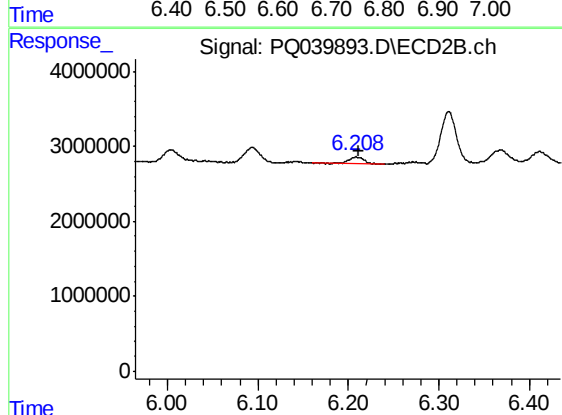
R.T.: 5.154 min
Delta R.T.: -0.006 min
Response: 733176
Conc: 21.48 ng/ml



#12 AR-1232-2

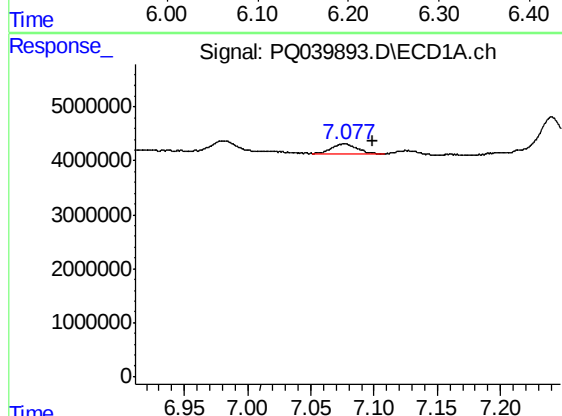
R.T.: 6.708 min
Delta R.T.: -0.050 min
Response: 2909911
Conc: 48.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETME1



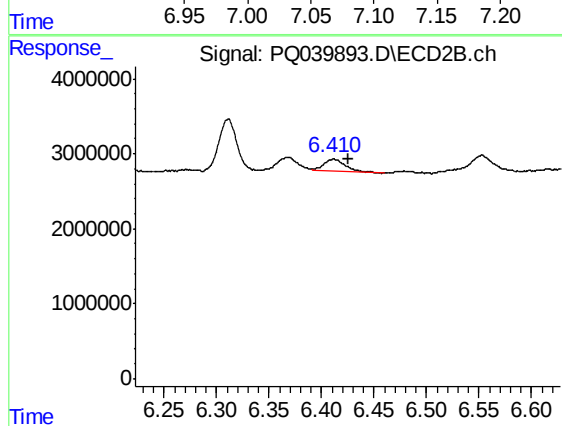
#12 AR-1232-2

R.T.: 6.209 min
Delta R.T.: -0.002 min
Response: 1177062
Conc: 12.71 ng/ml



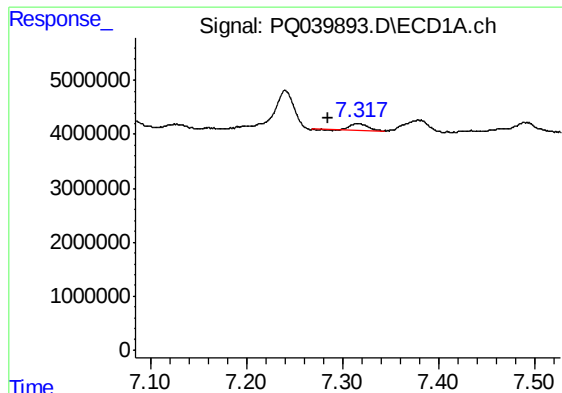
#13 AR-1232-3

R.T.: 7.077 min
Delta R.T.: -0.022 min
Response: 2642651
Conc: 21.21 ng/ml



#13 AR-1232-3

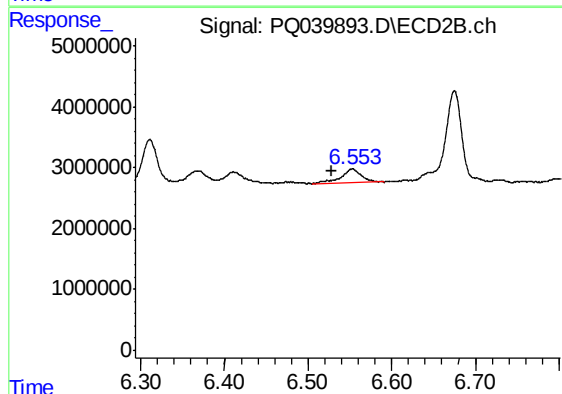
R.T.: 6.411 min
Delta R.T.: -0.015 min
Response: 2308063
Conc: 46.72 ng/ml



#14 AR-1232-4

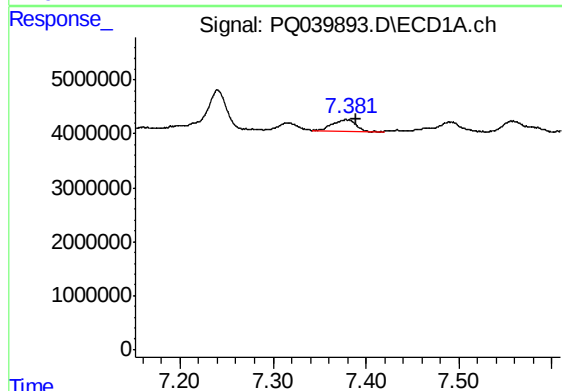
R.T.: 7.316 min
Delta R.T.: 0.031 min
Response: 1557524
Conc: 25.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETME1



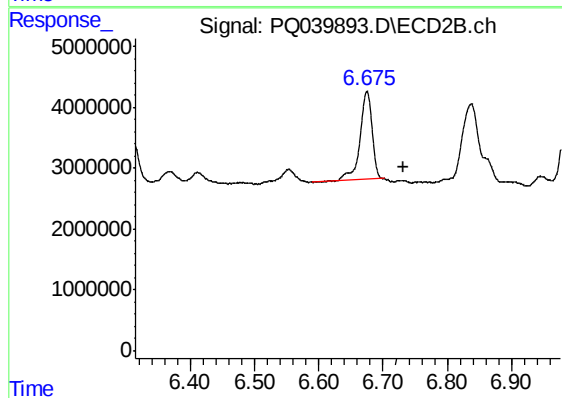
#14 AR-1232-4

R.T.: 6.553 min
Delta R.T.: 0.025 min
Response: 3946093
Conc: 95.85 ng/ml



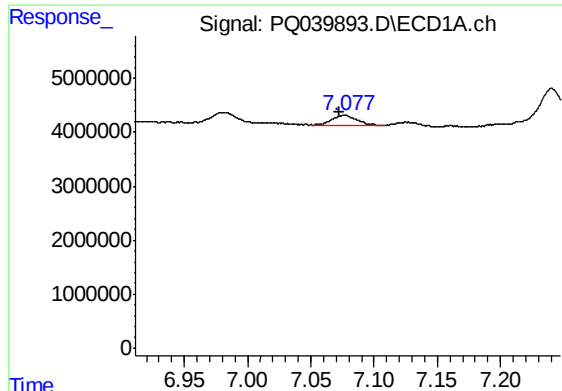
#15 AR-1232-5

R.T.: 7.379 min
Delta R.T.: -0.010 min
Response: 3675861
Conc: 92.30 ng/ml



#15 AR-1232-5

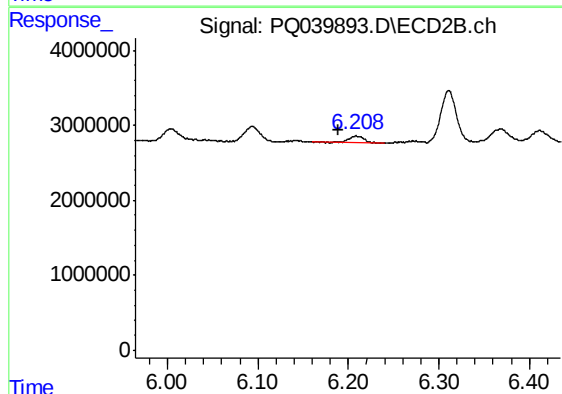
R.T.: 6.675 min
Delta R.T.: -0.058 min
Response: 19347460
Conc: 430.34 ng/ml



#16 AR-1242-1

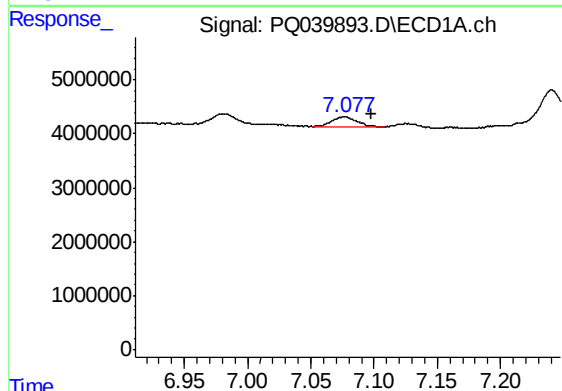
R.T.: 7.077 min
Delta R.T.: 0.004 min
Response: 2642651
Conc: 16.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETME1



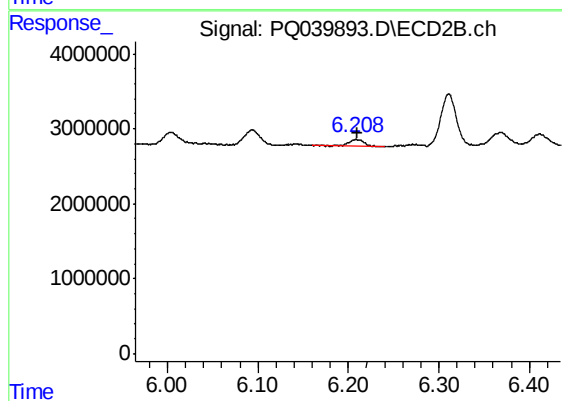
#16 AR-1242-1

R.T.: 6.209 min
Delta R.T.: 0.021 min
Response: 1177062
Conc: 9.53 ng/ml



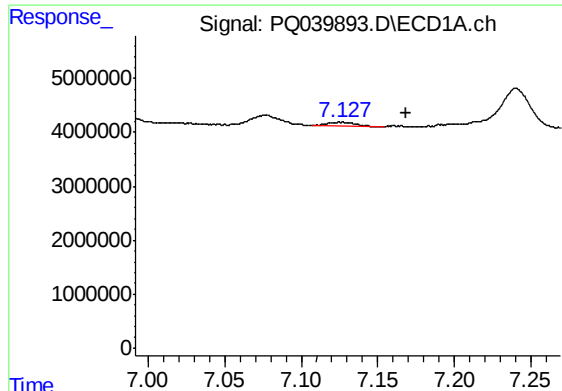
#17 AR-1242-2

R.T.: 7.077 min
Delta R.T.: -0.021 min
Response: 2642651
Conc: 11.43 ng/ml



#17 AR-1242-2

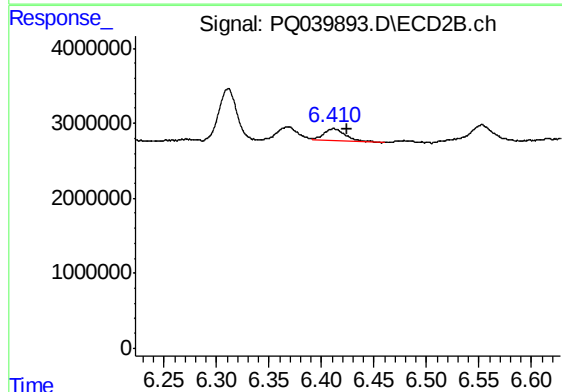
R.T.: 6.209 min
Delta R.T.: -0.001 min
Response: 1177062
Conc: 6.69 ng/ml



#18 AR-1242-3

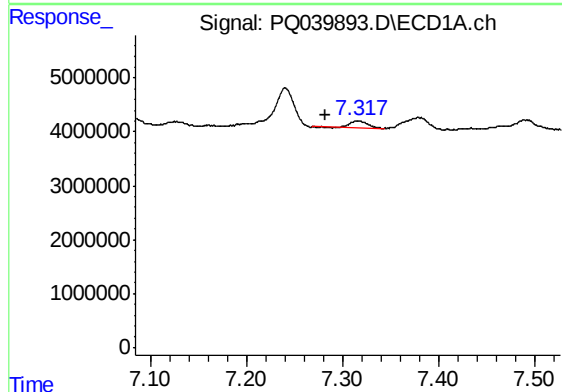
R.T.: 7.127 min
Delta R.T.: -0.042 min
Response: 880334
Conc: 6.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETME1



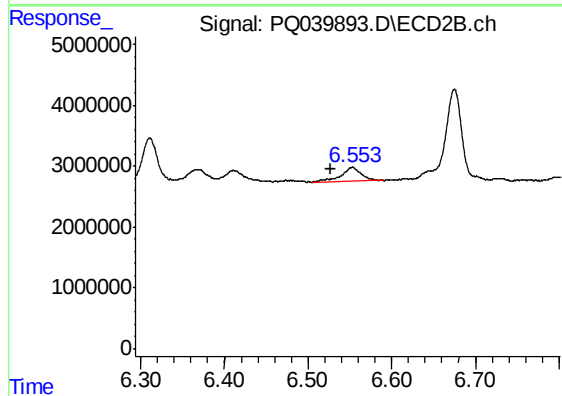
#18 AR-1242-3

R.T.: 6.411 min
Delta R.T.: -0.013 min
Response: 2308063
Conc: 25.42 ng/ml



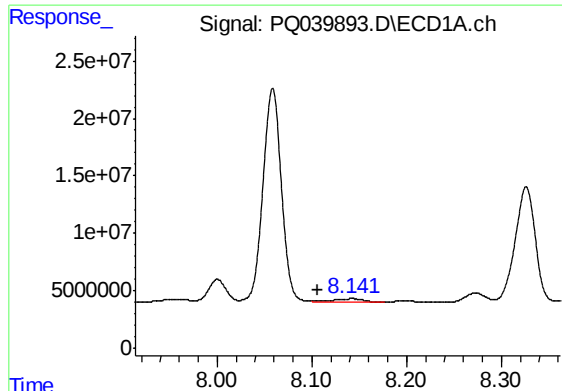
#19 AR-1242-4

R.T.: 7.316 min
Delta R.T.: 0.033 min
Response: 1557524
Conc: 13.68 ng/ml



#19 AR-1242-4

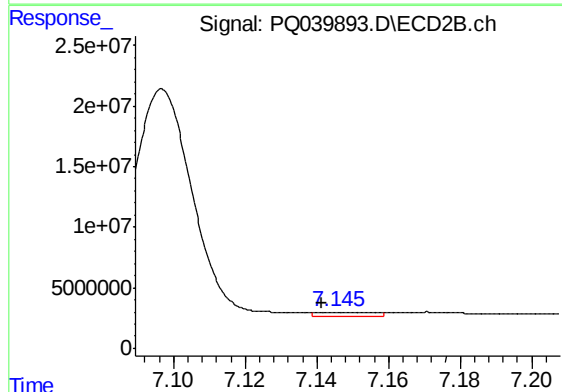
R.T.: 6.553 min
Delta R.T.: 0.025 min
Response: 3946093
Conc: 46.63 ng/ml



#20 AR-1242-5

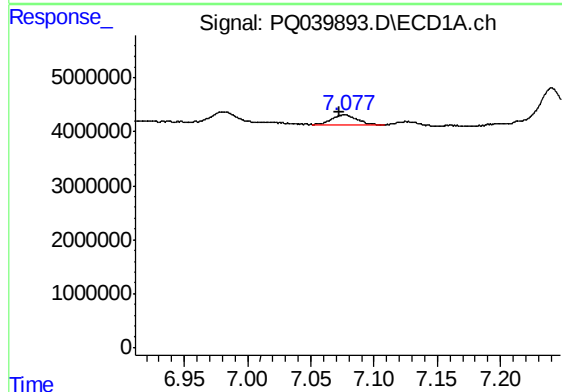
R.T.: 8.142 min
Delta R.T.: 0.036 min
Response: 7936653
Conc: 65.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETME1



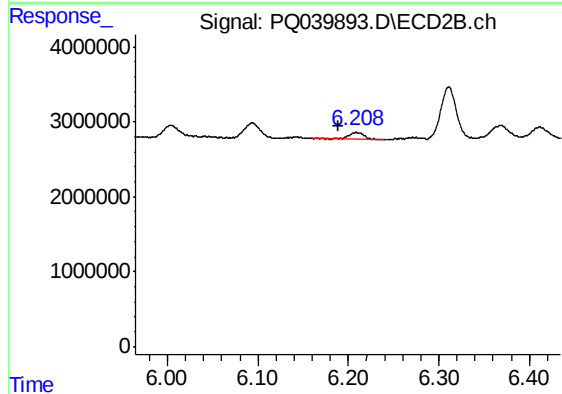
#20 AR-1242-5

R.T.: 7.148 min
Delta R.T.: 0.006 min
Response: 3211986
Conc: 29.96 ng/ml



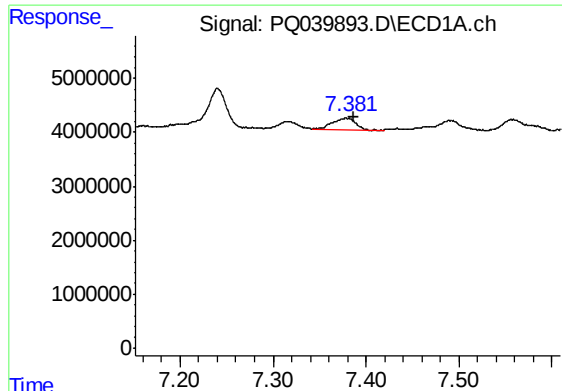
#21 AR-1248-1

R.T.: 7.077 min
Delta R.T.: 0.004 min
Response: 2642651
Conc: 20.35 ng/ml



#21 AR-1248-1

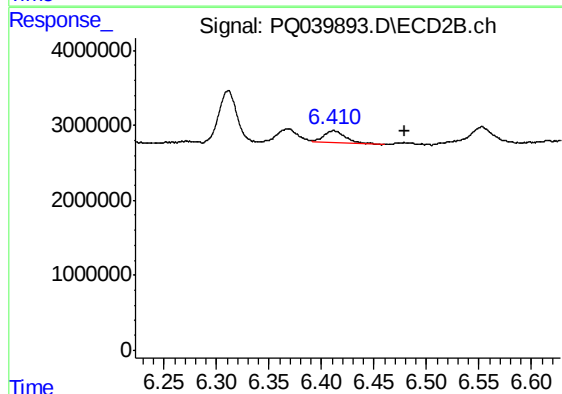
R.T.: 6.209 min
Delta R.T.: 0.021 min
Response: 1177062
Conc: 11.65 ng/ml



#22 AR-1248-2

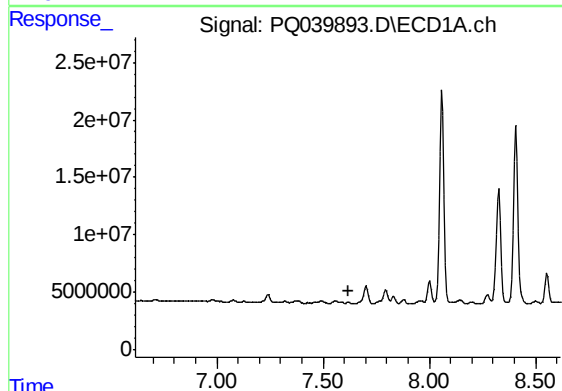
R.T.: 7.379 min
Delta R.T.: -0.007 min
Response: 3675861
Conc: 22.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETME1



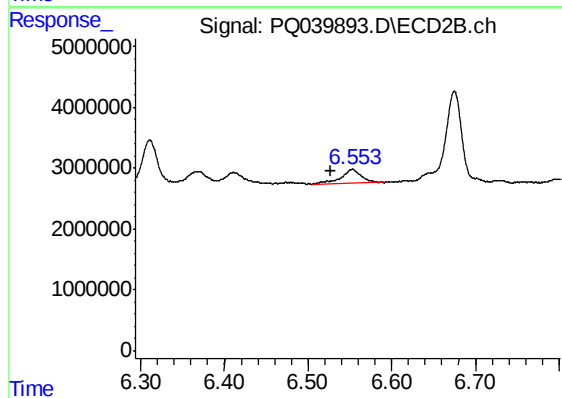
#22 AR-1248-2

R.T.: 6.411 min
Delta R.T.: -0.068 min
Response: 2308063
Conc: 18.23 ng/ml



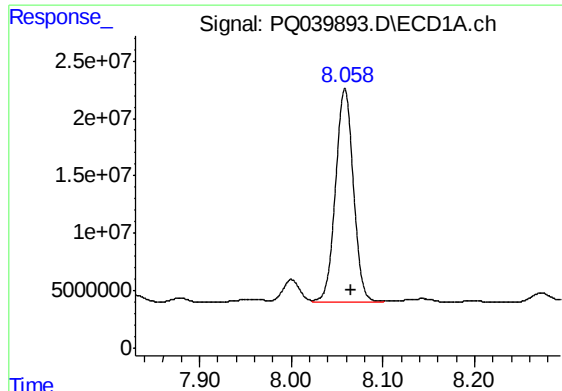
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 7.617 min
Response: 0
Conc: N.D.



#23 AR-1248-3

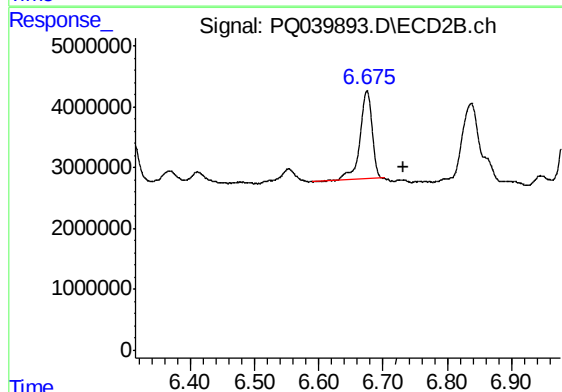
R.T.: 6.553 min
Delta R.T.: 0.025 min
Response: 3946093
Conc: 29.75 ng/ml



#24 AR-1248-4

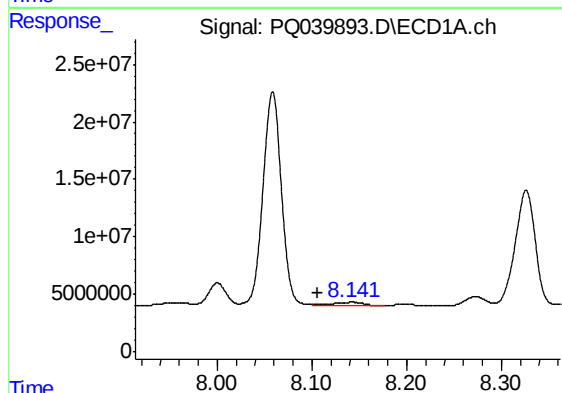
R.T.: 8.059 min
Delta R.T.: -0.007 min
Response: 253587061
Conc: 1174.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETME1



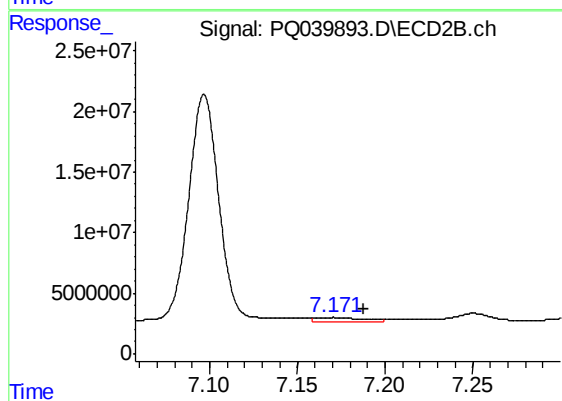
#24 AR-1248-4

R.T.: 6.675 min
Delta R.T.: -0.057 min
Response: 19347460
Conc: 118.09 ng/ml



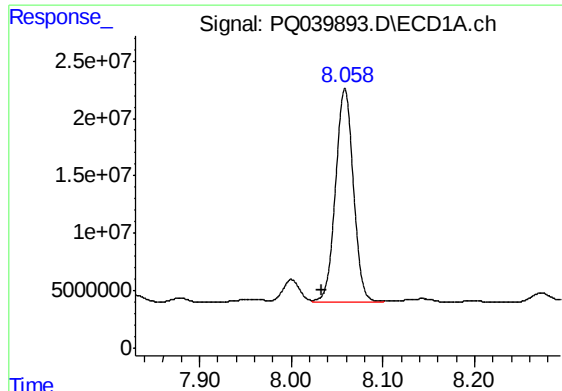
#25 AR-1248-5

R.T.: 8.142 min
Delta R.T.: 0.035 min
Response: 7936653
Conc: 38.07 ng/ml



#25 AR-1248-5

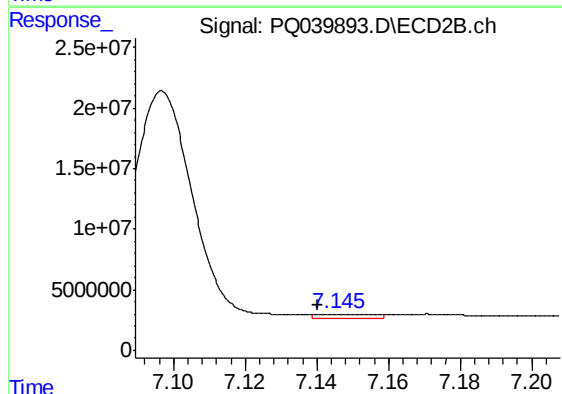
R.T.: 7.171 min
Delta R.T.: -0.017 min
Response: 5524438
Conc: 34.09 ng/ml



#26 AR-1254-1

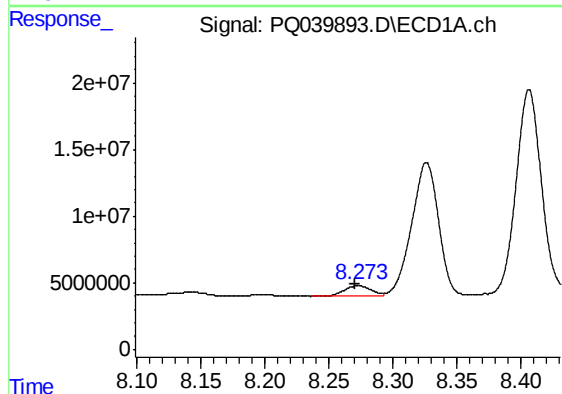
R.T.: 8.059 min
Delta R.T.: 0.026 min
Response: 253587061
Conc: 1098.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETME1



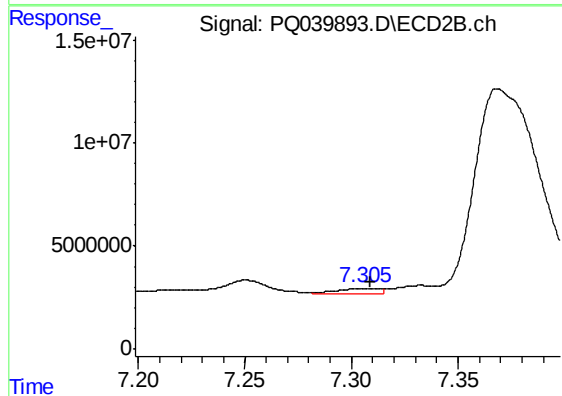
#26 AR-1254-1

R.T.: 7.148 min
Delta R.T.: 0.008 min
Response: 3211986
Conc: 12.13 ng/ml



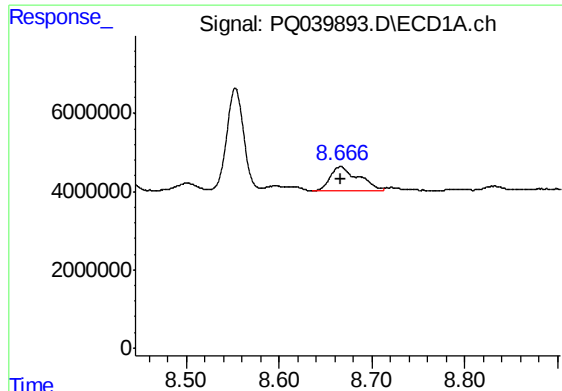
#27 AR-1254-2

R.T.: 8.273 min
Delta R.T.: 0.002 min
Response: 12133237
Conc: 33.67 ng/ml



#27 AR-1254-2

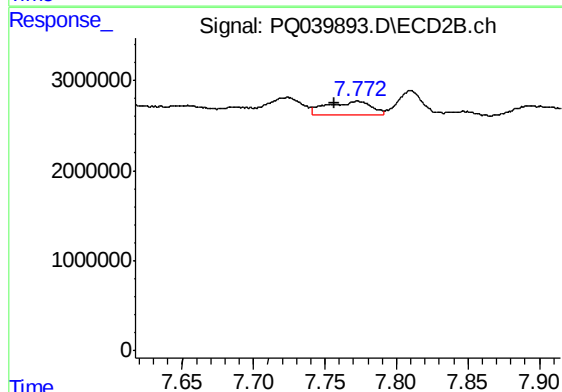
R.T.: 7.306 min
Delta R.T.: -0.003 min
Response: 3852273
Conc: 16.87 ng/ml



#28 AR-1254-3

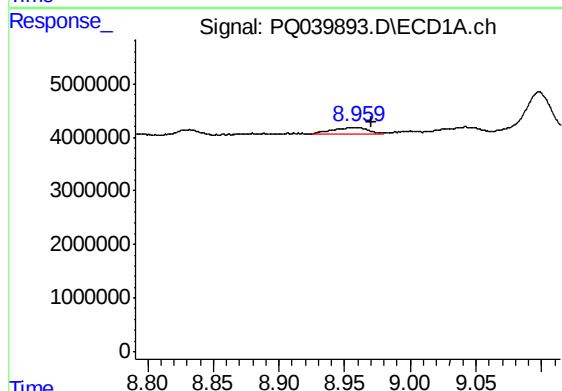
R.T.: 8.666 min
Delta R.T.: -0.001 min
Response: 13168147
Conc: 34.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETME1



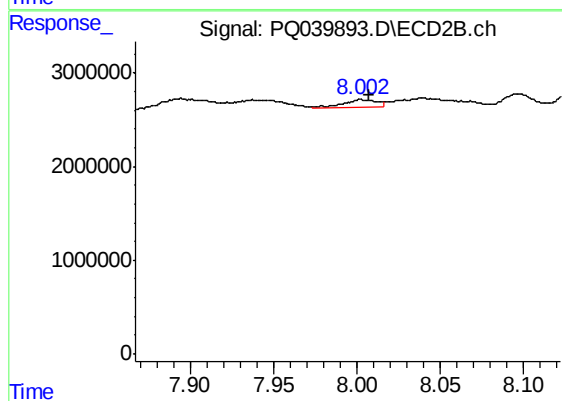
#28 AR-1254-3

R.T.: 7.773 min
Delta R.T.: 0.016 min
Response: 3305300
Conc: 8.95 ng/ml



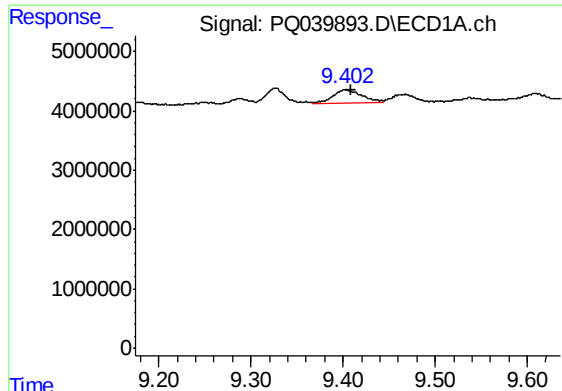
#29 AR-1254-4

R.T.: 8.955 min
Delta R.T.: -0.015 min
Response: 2477681
Conc: 9.08 ng/ml



#29 AR-1254-4

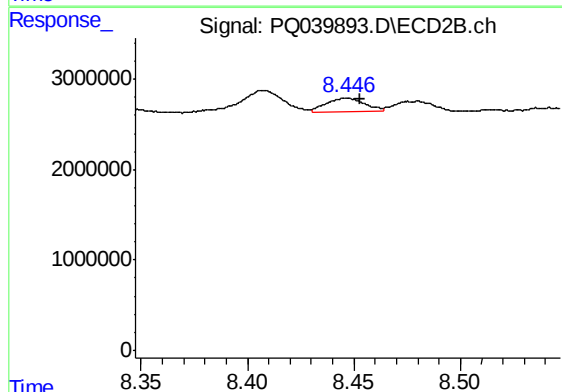
R.T.: 8.003 min
Delta R.T.: -0.004 min
Response: 1215058
Conc: 5.29 ng/ml



#30 AR-1254-5

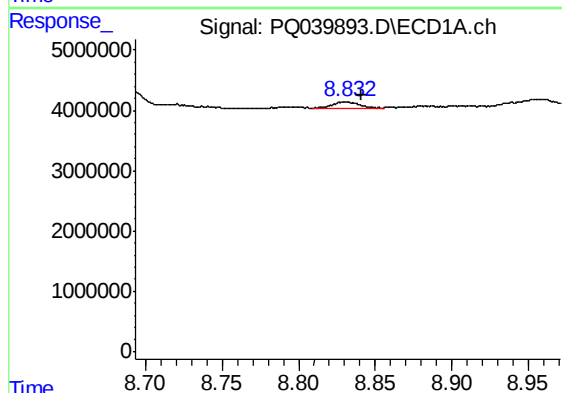
R.T.: 9.402 min
Delta R.T.: -0.007 min
Response: 4833851
Conc: 16.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETME1



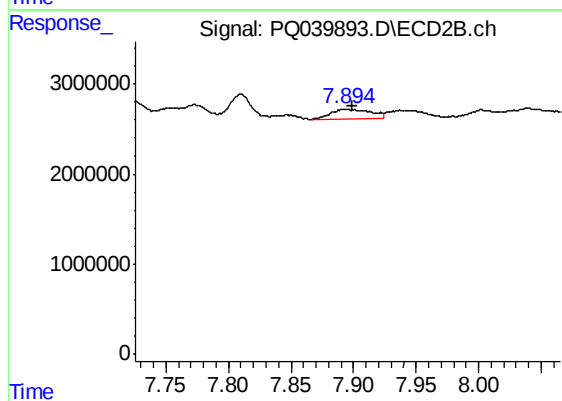
#30 AR-1254-5

R.T.: 8.446 min
Delta R.T.: -0.006 min
Response: 1902514
Conc: 6.11 ng/ml



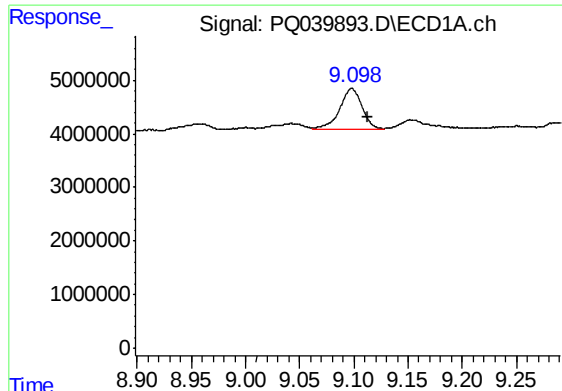
#31 AR-1260-1

R.T.: 8.831 min
Delta R.T.: -0.010 min
Response: 1312077
Conc: 2.94 ng/ml



#31 AR-1260-1

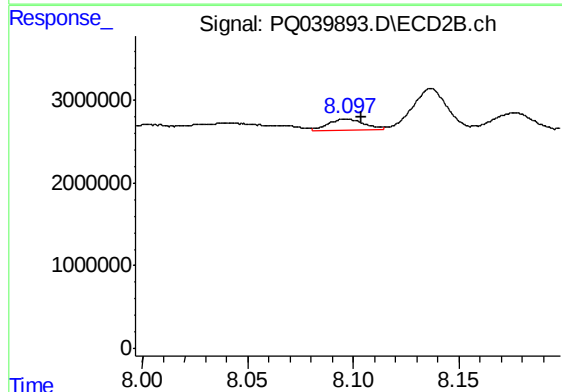
R.T.: 7.894 min
Delta R.T.: -0.005 min
Response: 2385969
Conc: 6.48 ng/ml



#32 AR-1260-2

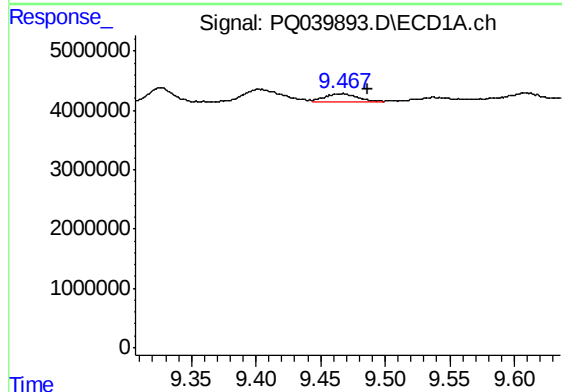
R.T.: 9.098 min
Delta R.T.: -0.015 min
Response: 11131472
Conc: 20.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETME1



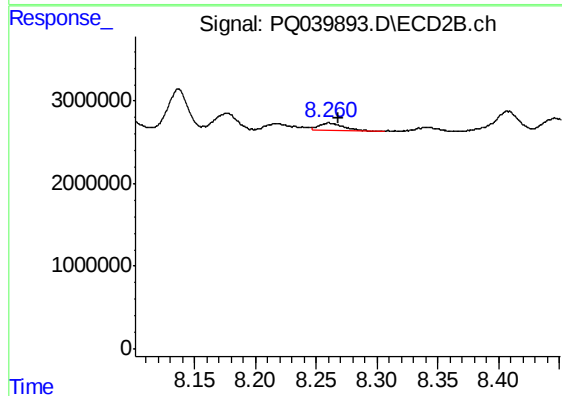
#32 AR-1260-2

R.T.: 8.097 min
Delta R.T.: -0.007 min
Response: 1582336
Conc: 3.48 ng/ml



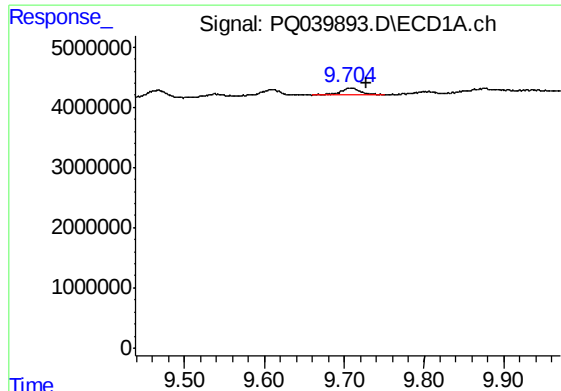
#33 AR-1260-3

R.T.: 9.467 min
Delta R.T.: -0.019 min
Response: 2303254
Conc: 5.74 ng/ml



#33 AR-1260-3

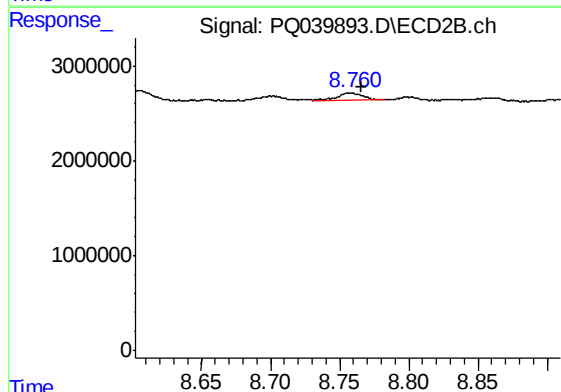
R.T.: 8.261 min
Delta R.T.: -0.007 min
Response: 1356516
Conc: 3.23 ng/ml



#34 AR-1260-4

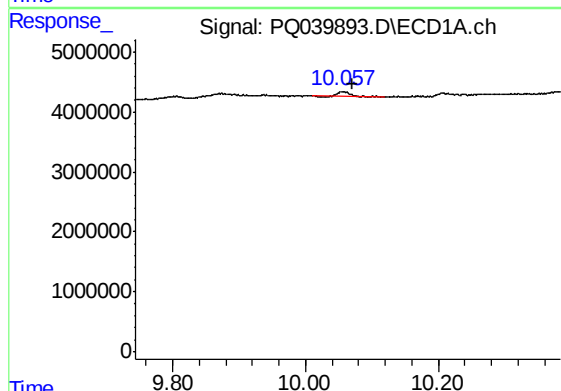
R.T.: 9.706 min
Delta R.T.: -0.022 min
Response: 1928491
Conc: 4.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETME1



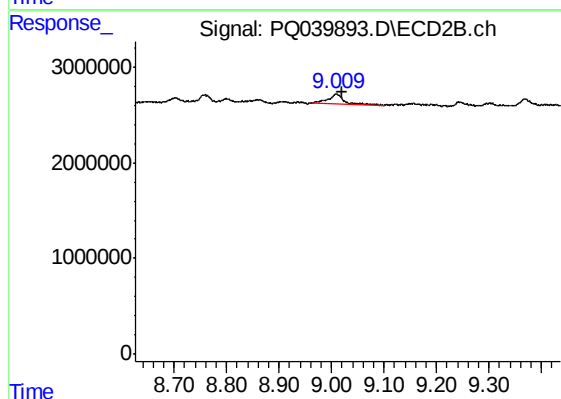
#34 AR-1260-4

R.T.: 8.758 min
Delta R.T.: -0.008 min
Response: 928618
Conc: 2.81 ng/ml



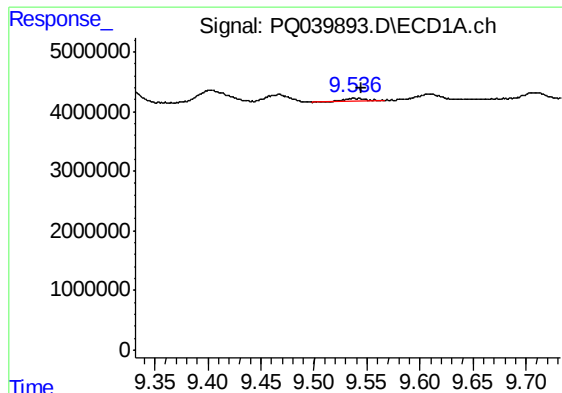
#35 AR-1260-5

R.T.: 10.056 min
Delta R.T.: -0.014 min
Response: 1171471
Conc: 1.22 ng/ml



#35 AR-1260-5

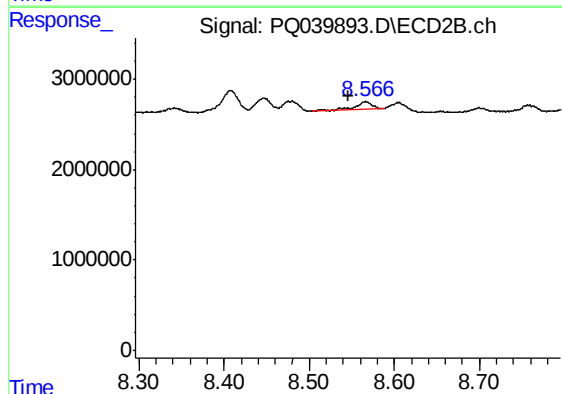
R.T.: 9.009 min
Delta R.T.: -0.010 min
Response: 2370228
Conc: 2.89 ng/ml



#36 AR-1262-1

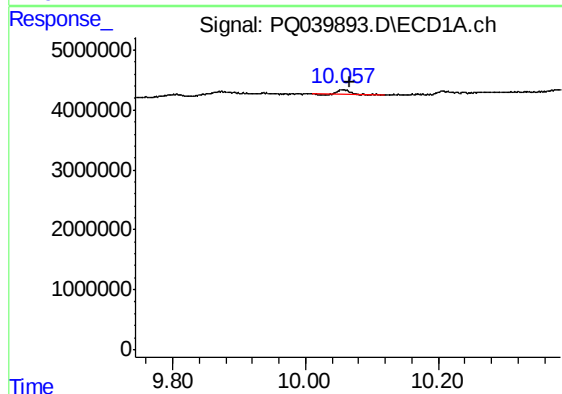
R.T.: 9.537 min
Delta R.T.: -0.007 min
Response: 802204
Conc: 5.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETME1



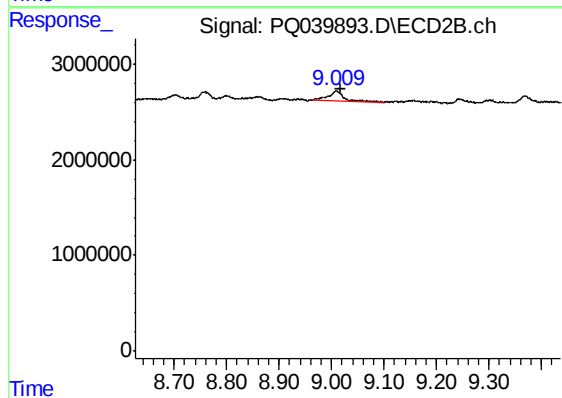
#36 AR-1262-1

R.T.: 8.567 min
Delta R.T.: 0.020 min
Response: 1173023
Conc: 8.78 ng/ml



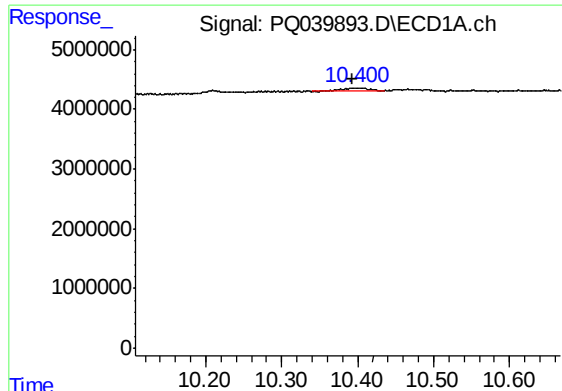
#37 AR-1262-2

R.T.: 10.056 min
Delta R.T.: -0.010 min
Response: 1171471
Conc: 1.73 ng/ml



#37 AR-1262-2

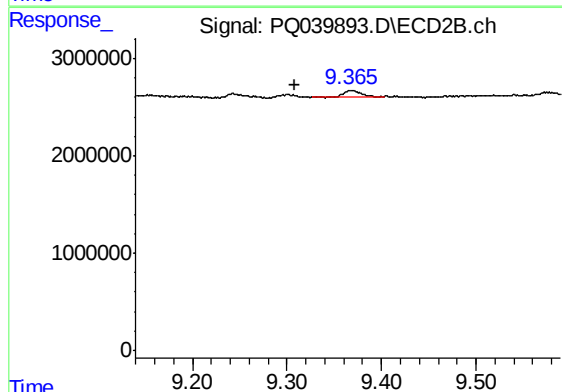
R.T.: 9.009 min
Delta R.T.: -0.008 min
Response: 2370228
Conc: 3.96 ng/ml



#38 AR-1262-3

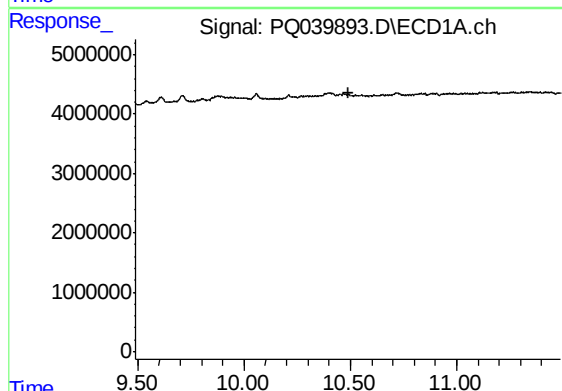
R.T.: 10.398 min
Delta R.T.: 0.004 min
Response: 1166582
Conc: 2.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETME1



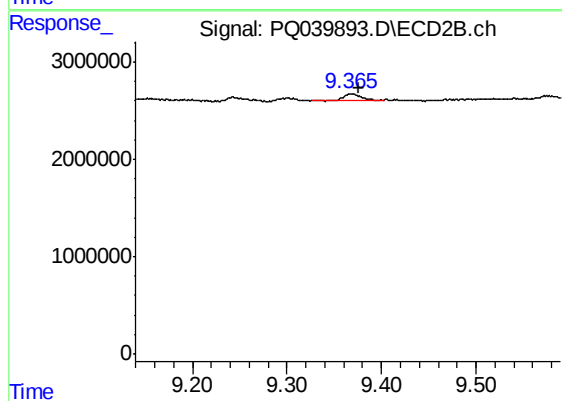
#38 AR-1262-3

R.T.: 9.368 min
Delta R.T.: 0.060 min
Response: 981894
Conc: 4.26 ng/ml



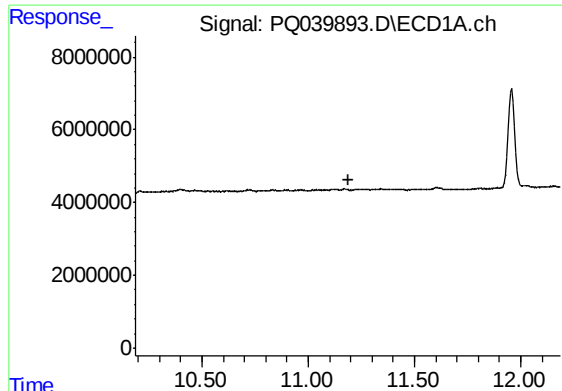
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 10.489 min
Response: 0
Conc: N.D.



#39 AR-1262-4

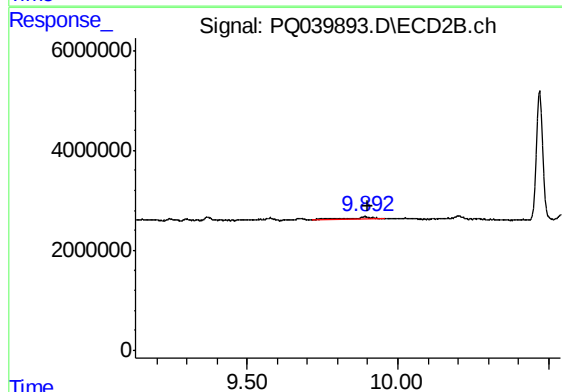
R.T.: 9.368 min
Delta R.T.: -0.007 min
Response: 981894
Conc: 2.31 ng/ml



#40 AR-1262-5

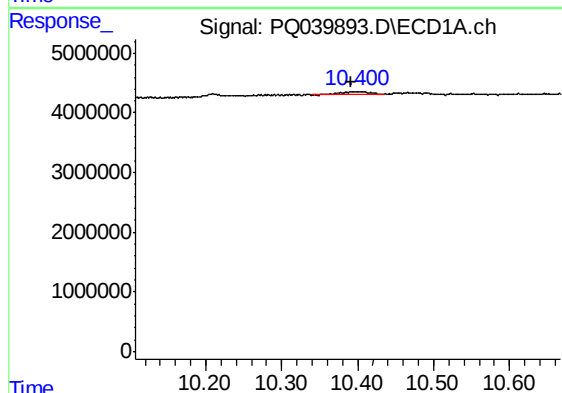
R.T.: 0.000 min
Exp R.T.: 11.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETME1



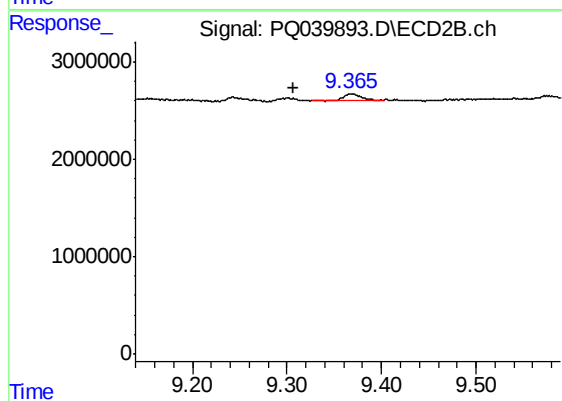
#40 AR-1262-5

R.T.: 9.890 min
Delta R.T.: -0.008 min
Response: 1898929
Conc: 10.60 ng/ml



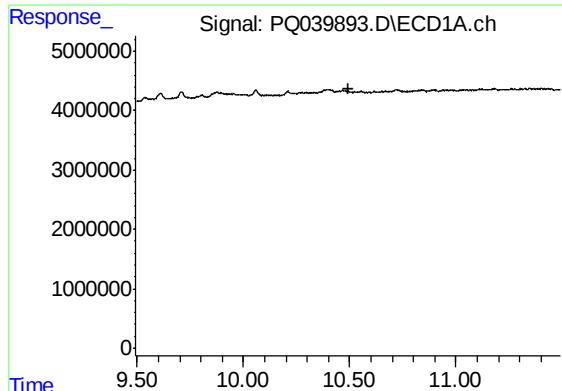
#41 AR-1268-1

R.T.: 10.398 min
Delta R.T.: 0.007 min
Response: 1166582
Conc: 0.96 ng/ml



#41 AR-1268-1

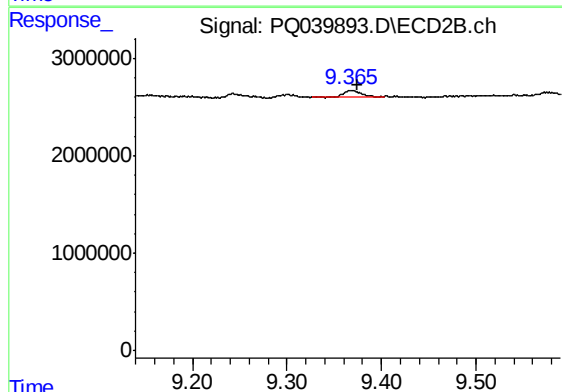
R.T.: 9.368 min
Delta R.T.: 0.061 min
Response: 981894
Conc: 0.95 ng/ml



#42 AR-1268-2

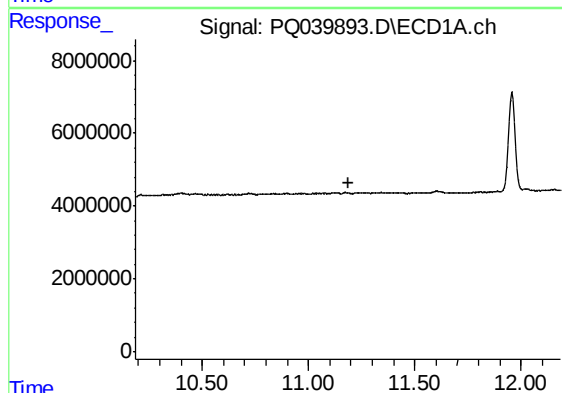
R.T.: 0.000 min
Exp R.T. : 10.492 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETME1



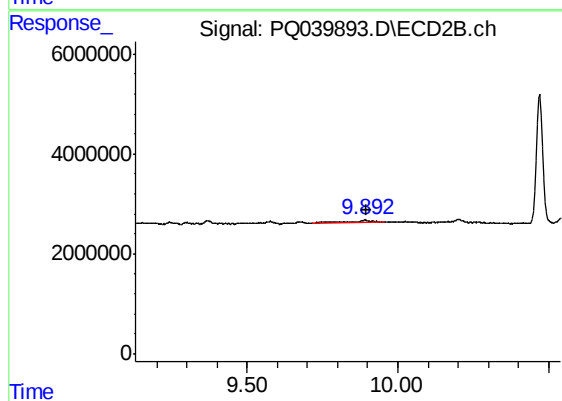
#42 AR-1268-2

R.T.: 9.368 min
Delta R.T.: -0.007 min
Response: 981894
Conc: 1.03 ng/ml



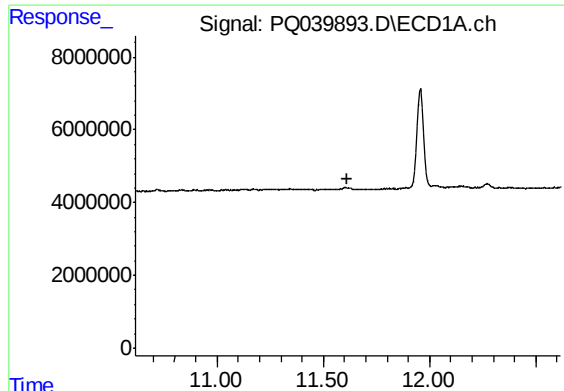
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 11.185 min
Response: 0
Conc: N.D.



#44 AR-1268-4

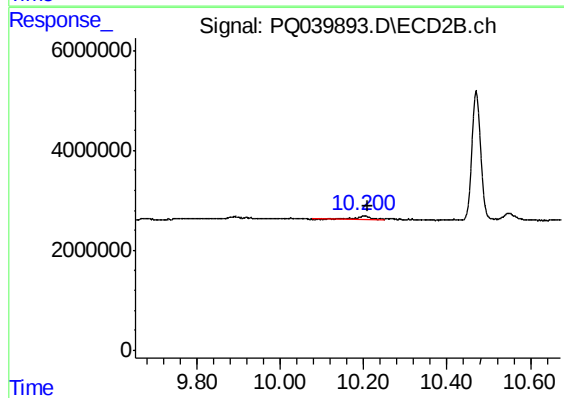
R.T.: 9.890 min
Delta R.T.: -0.007 min
Response: 1898929
Conc: 6.33 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 11.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETME1



#45 AR-1268-5

R.T.: 10.201 min
Delta R.T.: -0.008 min
Response: 1491642
Conc: 0.61 ng/ml