

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030719\
 Data File : PQ037869.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2019 14:12
 Operator : SM\SJ
 Sample : AR1268CCC400
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1268372

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 23:36:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022619CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 26 04:57:52 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...	4.208	3.647	125.1E6	67040183	22.000	25.452
2)	SA Decachlor...	9.649	8.529	426.7E6	193.7E6	84.491	83.493
Target Compounds							
3)	L1 AR-1016-1	5.371	0.000	1198545	0	4.147	N.D. #
4)	L1 AR-1016-2	5.371	0.000	1198545	0	2.682	N.D. #
8)	L2 AR-1221-1	4.510	0.000	1319588	0	21.059	N.D. #
9)	L2 AR-1221-2	4.510	0.000	1319588	0	29.966	N.D. #
13)	L3 AR-1232-3	5.371	0.000	1198545	0	9.595	N.D. #
16)	L4 AR-1242-1	5.371	0.000	1198545	0	7.307	N.D. #
17)	L4 AR-1242-2	5.371	0.000	1198545	0	4.755	N.D. #
20)	L4 AR-1242-5	6.248	0.000	1831832	0	13.200	N.D. #
21)	L5 AR-1248-1	5.371	0.000	1198545	0	10.184	N.D. #
24)	L5 AR-1248-4	6.248	0.000	1831832	0	8.057	N.D. #
25)	L5 AR-1248-5	6.248	0.000	1831832	0	8.482	N.D. #
26)	L6 AR-1254-1	6.209	0.000	2039210	0	9.628	N.D. #
27)	L6 AR-1254-2	6.406	0.000	1268416	0	3.783	N.D. #
30)	L6 AR-1254-5	7.515	6.694	81733008	42243047	295.724	218.166 #
32)	L7 AR-1260-2	7.164	0.000	1619722	0	2.801	N.D. #
33)	L7 AR-1260-3	7.572	6.486	4259437	2917772	9.534	10.275
34)	L7 AR-1260-4	7.749	6.936	112.7E6	54647278	257.232	248.293
35)	L7 AR-1260-5	8.089	7.193	21921398	21598646	21.870	40.908 #
36)	L8 AR-1262-1	7.572	6.694	4259437	42243047	10.664	201.847 #
37)	L8 AR-1262-2	8.089	7.193	21921398	21598646	31.644	58.303 #
38)	L8 AR-1262-3	8.415	7.465	387.6E6	235.3E6	1294.461	1610.065
39)	L8 AR-1262-4	8.415	7.533	387.6E6	216.6E6	1103.081	812.096 #
40)	L8 AR-1262-5	9.014	8.026	144.1E6	69302847	604.300	593.195
41)	L9 AR-1268-1	8.415	7.465	387.6E6	235.3E6	289.117	359.254
42)	L9 AR-1268-2	8.415	7.533	387.6E6	216.6E6	314.642	362.130
43)	L9 AR-1268-3	8.610	7.724	396.9E6	183.0E6	362.230	367.487
44)	L9 AR-1268-4	9.014	8.026	144.1E6	69302847	361.329	353.584
45)	L9 AR-1268-5	9.369	8.299	1186.9E6	559.9E6	365.105	363.857

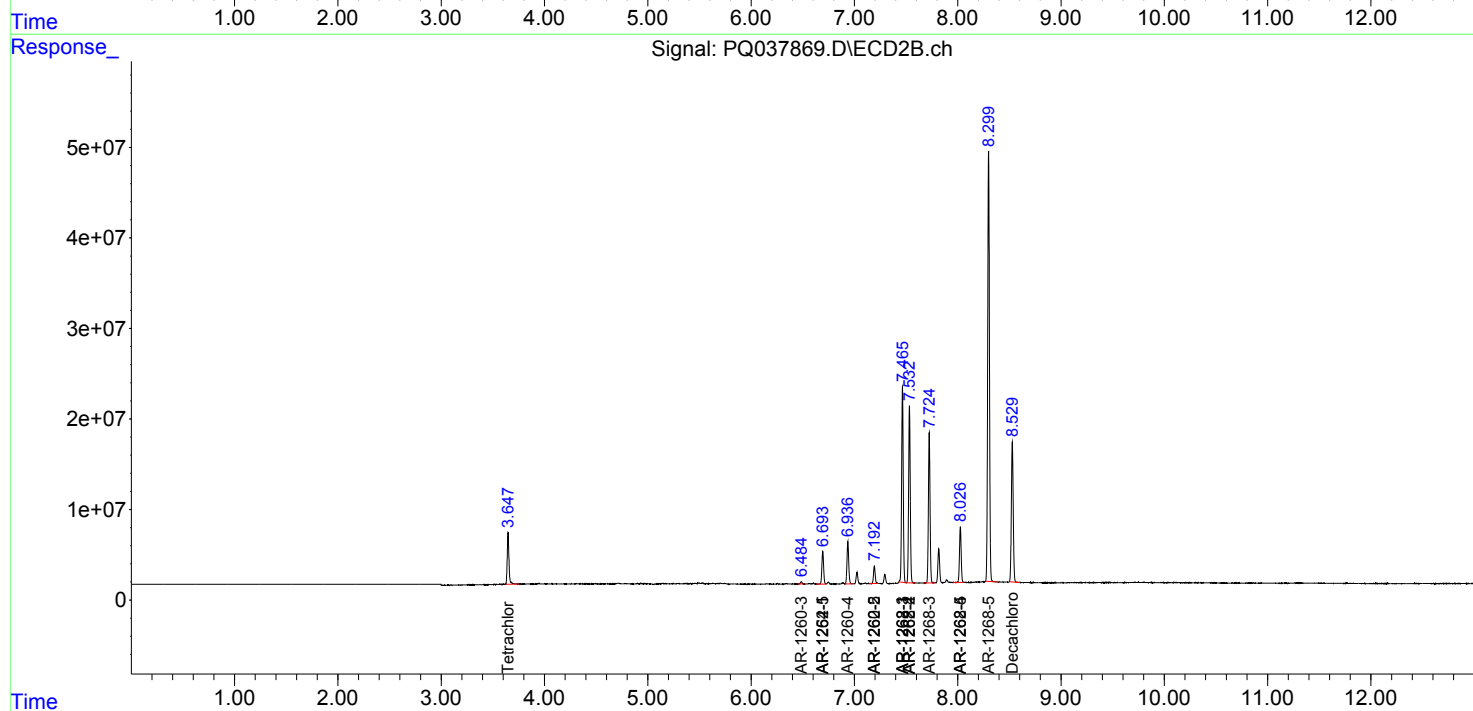
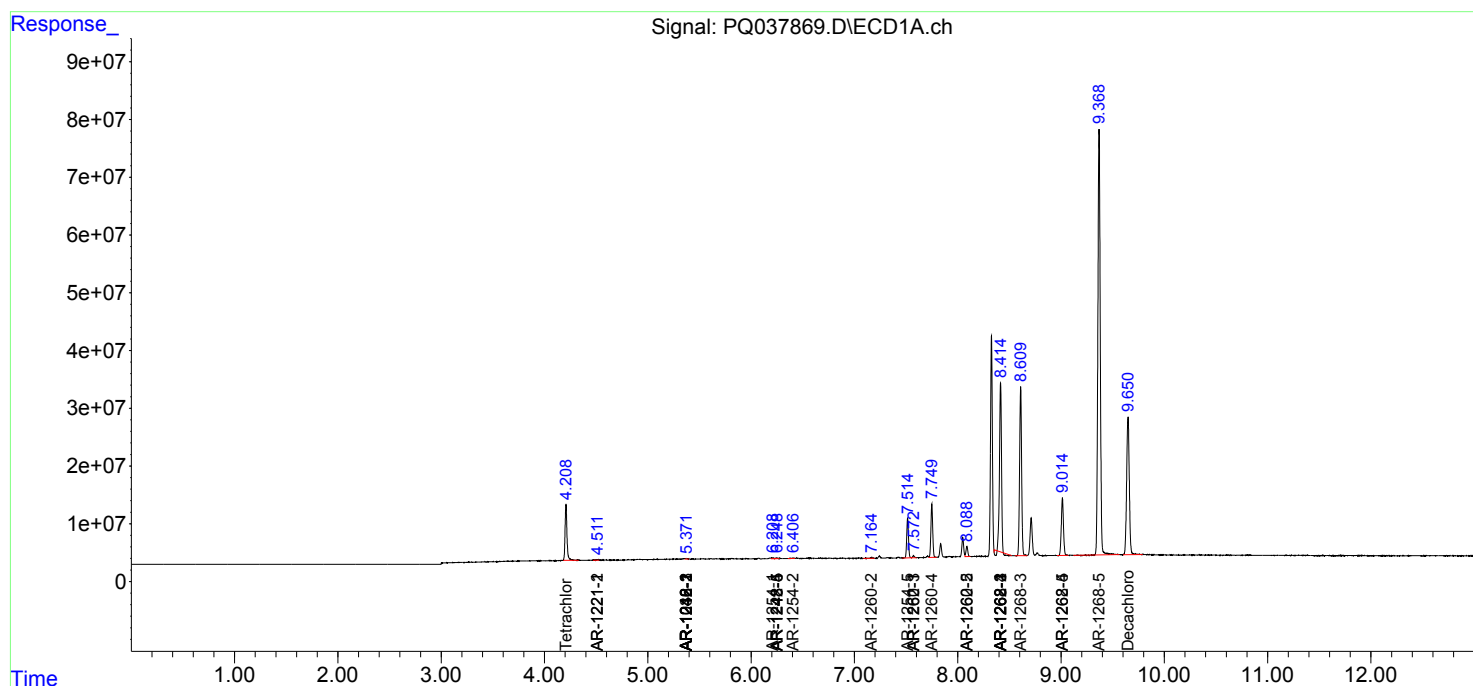
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

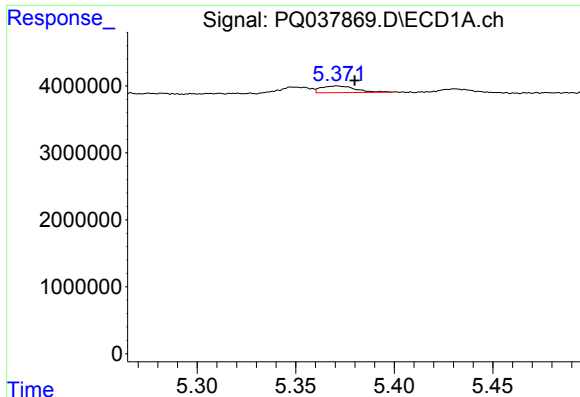
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030719\
Data File : PQ037869.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2019 14:12
Operator : SM\SJ
Sample : AR1268CCC400
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1268372

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 23:36:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 26 04:57:52 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

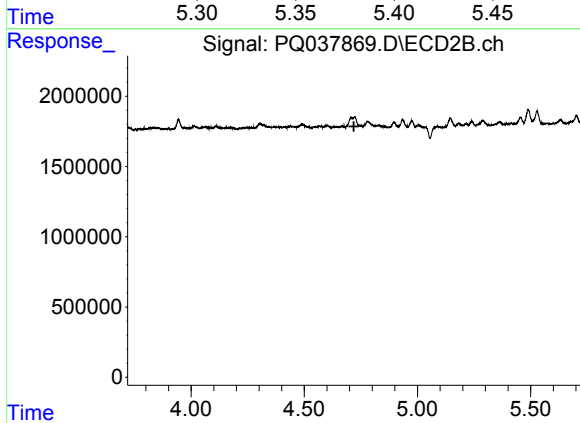




#3 AR-1016-1

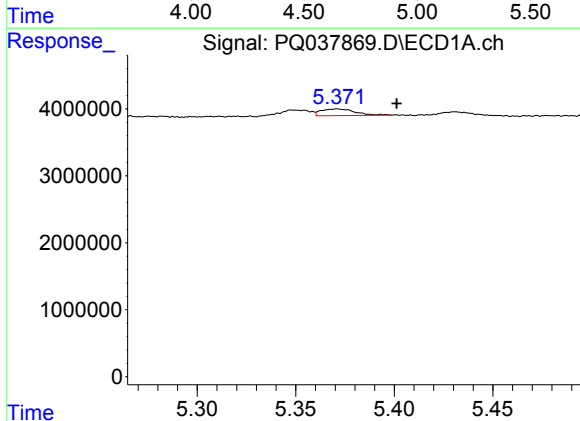
R.T.: 5.371 min
Delta R.T.: -0.009 min
Response: 1198545
Conc: 4.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268372



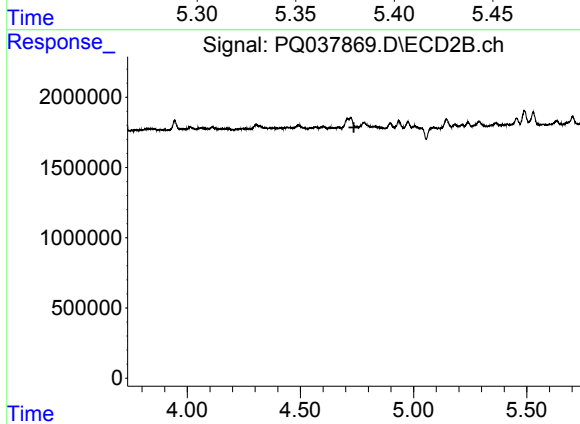
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.719 min
Response: 0
Conc: N.D.



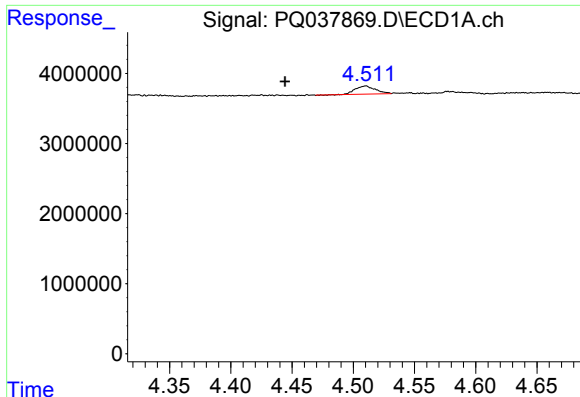
#4 AR-1016-2

R.T.: 5.371 min
Delta R.T.: -0.030 min
Response: 1198545
Conc: 2.68 ng/ml



#4 AR-1016-2

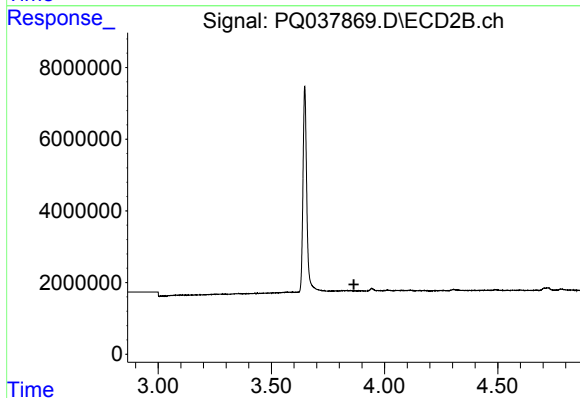
R.T.: 0.000 min
Exp R.T. : 4.736 min
Response: 0
Conc: N.D.



#8 AR-1221-1

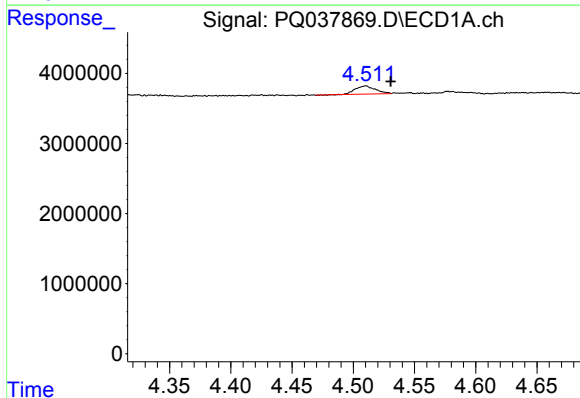
R.T.: 4.510 min
Delta R.T.: 0.066 min
Response: 1319588
Conc: 21.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268372



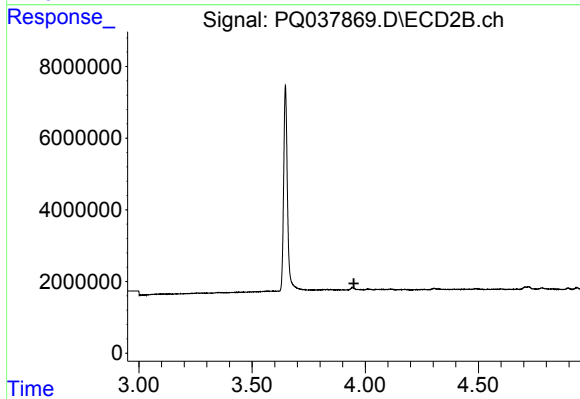
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.864 min
Response: 0
Conc: N.D.



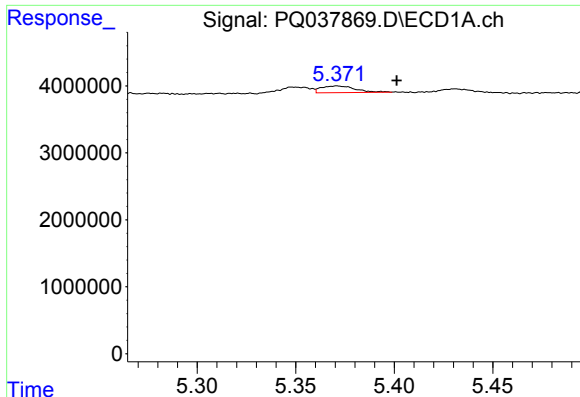
#9 AR-1221-2

R.T.: 4.510 min
Delta R.T.: -0.020 min
Response: 1319588
Conc: 29.97 ng/ml



#9 AR-1221-2

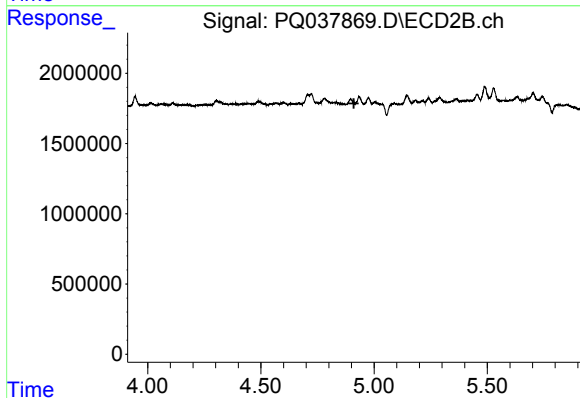
R.T.: 0.000 min
Exp R.T. : 3.950 min
Response: 0
Conc: N.D.



#13 AR-1232-3

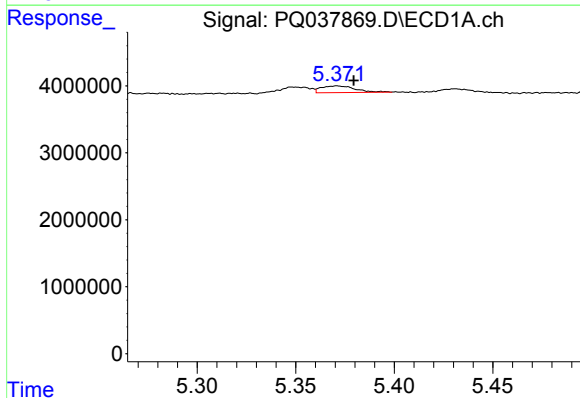
R.T.: 5.371 min
Delta R.T.: -0.030 min
Response: 1198545
Conc: 9.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268372



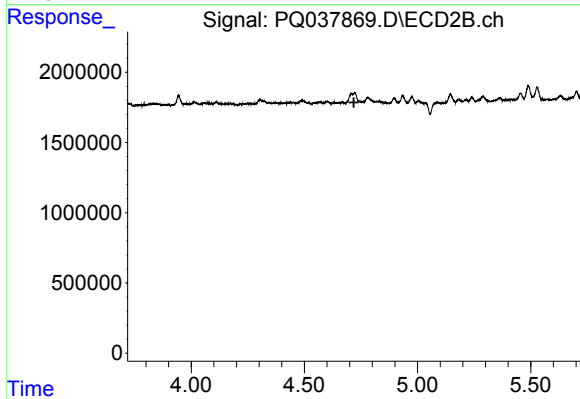
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.911 min
Response: 0
Conc: N.D.



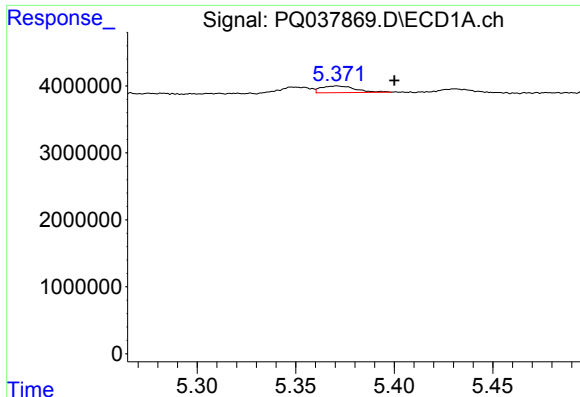
#16 AR-1242-1

R.T.: 5.371 min
Delta R.T.: -0.009 min
Response: 1198545
Conc: 7.31 ng/ml



#16 AR-1242-1

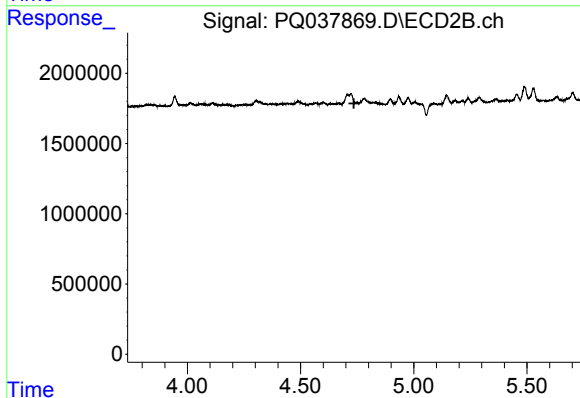
R.T.: 0.000 min
Exp R.T. : 4.719 min
Response: 0
Conc: N.D.



#17 AR-1242-2

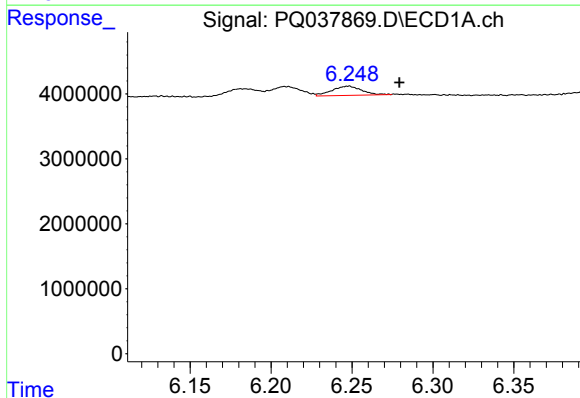
R.T.: 5.371 min
Delta R.T.: -0.029 min
Response: 1198545
Conc: 4.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268372



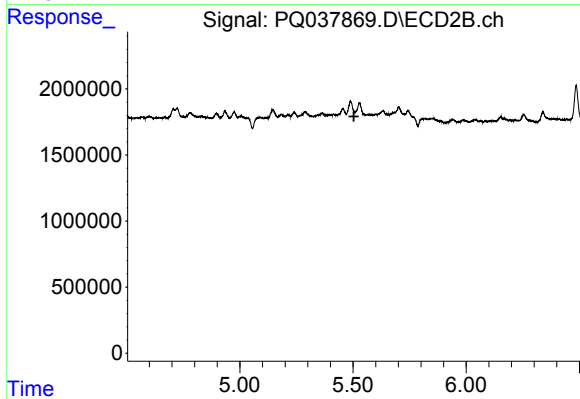
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.736 min
Response: 0
Conc: N.D.



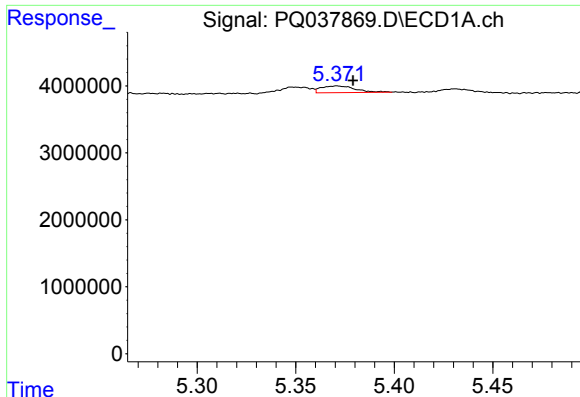
#20 AR-1242-5

R.T.: 6.248 min
Delta R.T.: -0.032 min
Response: 1831832
Conc: 13.20 ng/ml



#20 AR-1242-5

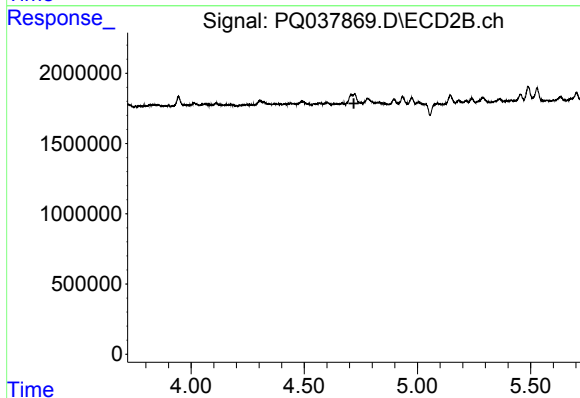
R.T.: 0.000 min
Exp R.T. : 5.504 min
Response: 0
Conc: N.D.



#21 AR-1248-1

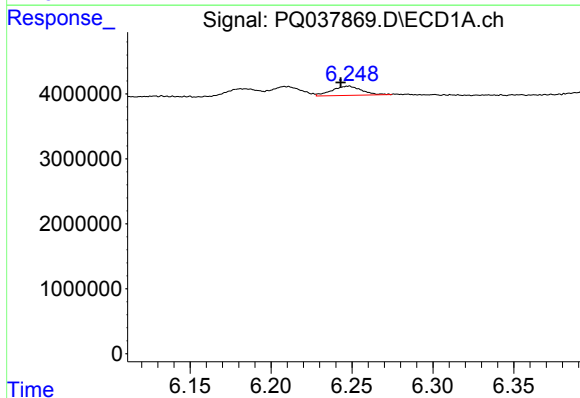
R.T.: 5.371 min
Delta R.T.: -0.008 min
Response: 1198545
Conc: 10.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268372



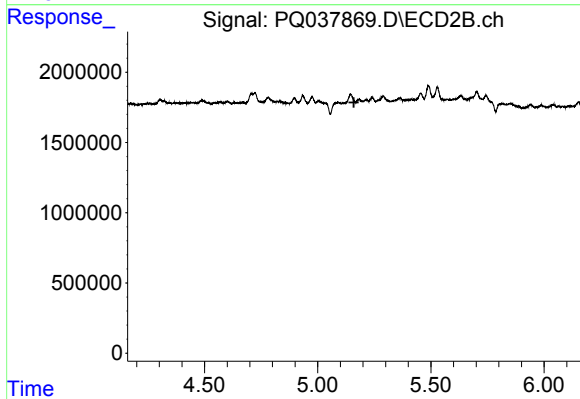
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.719 min
Response: 0
Conc: N.D.



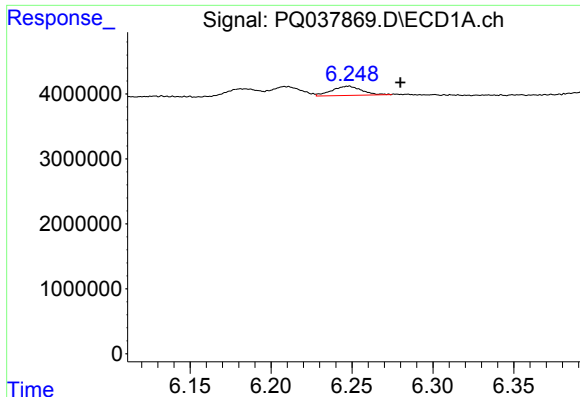
#24 AR-1248-4

R.T.: 6.248 min
Delta R.T.: 0.005 min
Response: 1831832
Conc: 8.06 ng/ml



#24 AR-1248-4

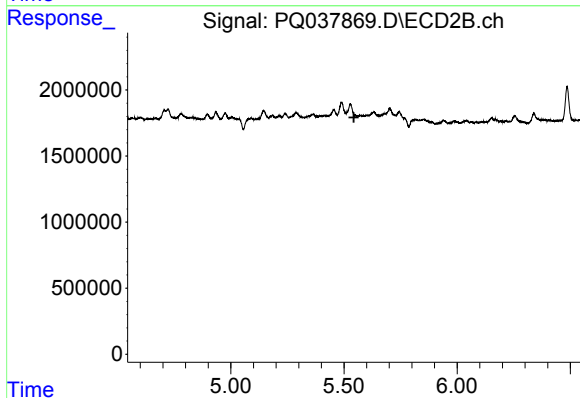
R.T.: 0.000 min
Exp R.T. : 5.160 min
Response: 0
Conc: N.D.



#25 AR-1248-5

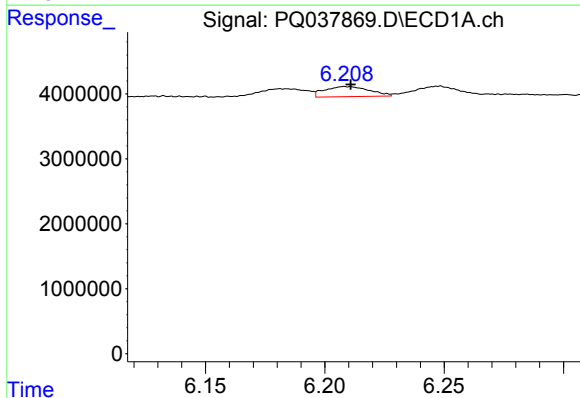
R.T.: 6.248 min
Delta R.T.: -0.032 min
Response: 1831832
Conc: 8.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268372



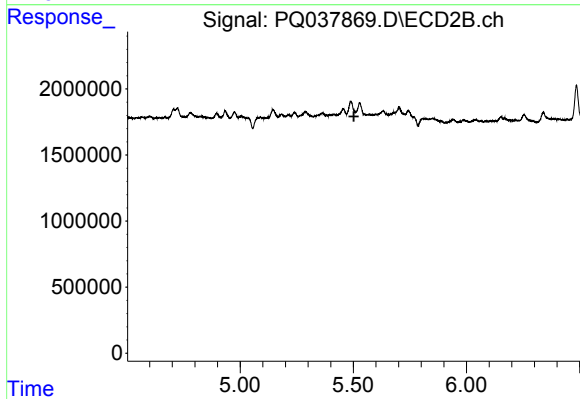
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.544 min
Response: 0
Conc: N.D.



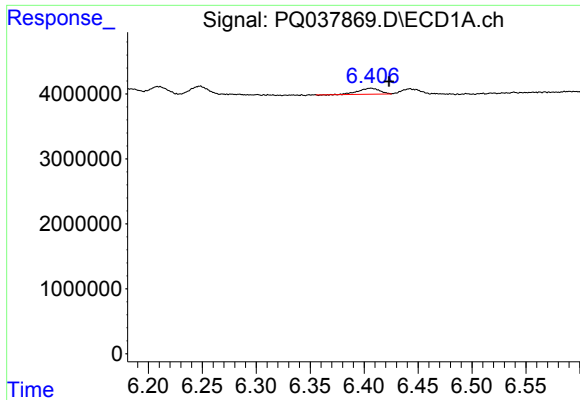
#26 AR-1254-1

R.T.: 6.209 min
Delta R.T.: -0.002 min
Response: 2039210
Conc: 9.63 ng/ml



#26 AR-1254-1

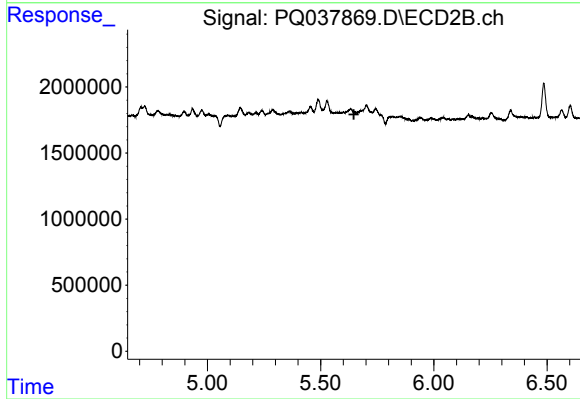
R.T.: 0.000 min
Exp R.T. : 5.502 min
Response: 0
Conc: N.D.



#27 AR-1254-2

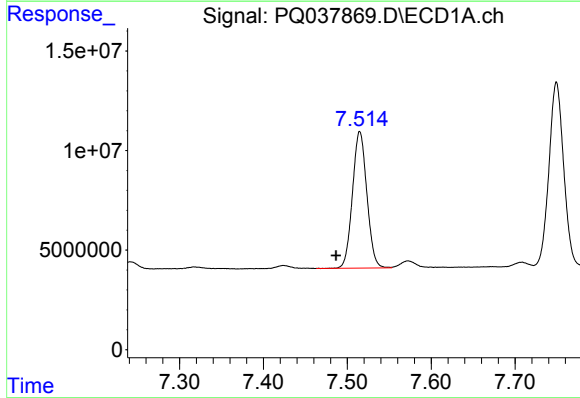
R.T.: 6.406 min
Delta R.T.: -0.017 min
Response: 1268416
Conc: 3.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268372



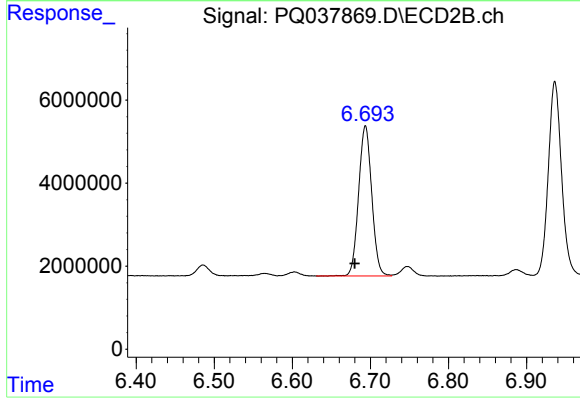
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.647 min
Response: 0
Conc: N.D.



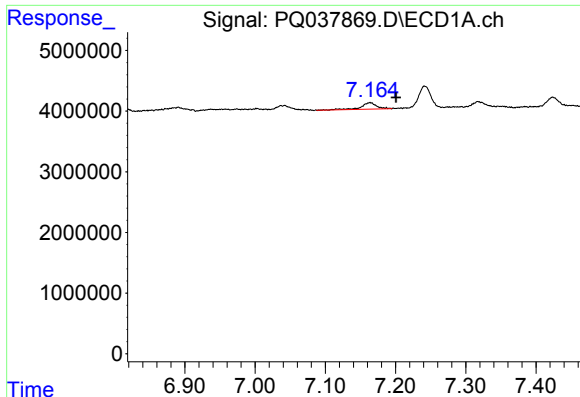
#30 AR-1254-5

R.T.: 7.515 min
Delta R.T.: 0.028 min
Response: 81733008
Conc: 295.72 ng/ml



#30 AR-1254-5

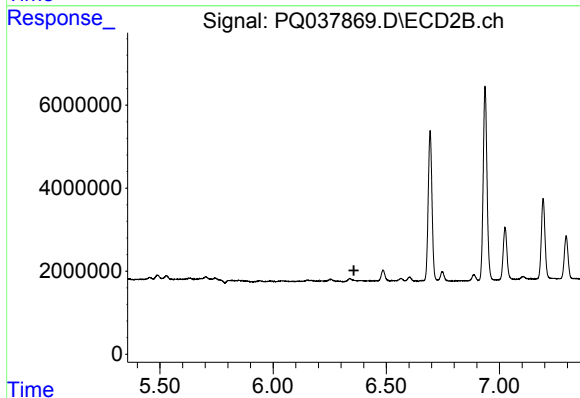
R.T.: 6.694 min
Delta R.T.: 0.014 min
Response: 42243047
Conc: 218.17 ng/ml



#32 AR-1260-2

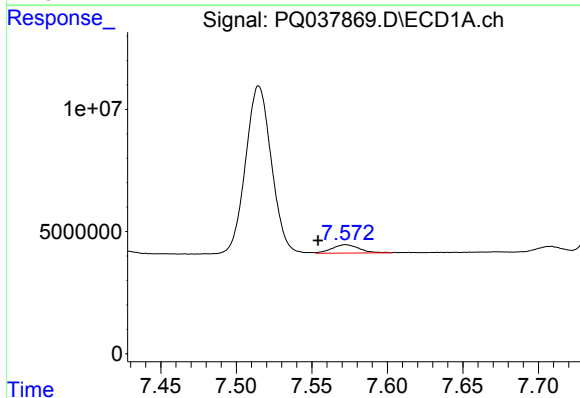
R.T.: 7.164 min
Delta R.T.: -0.037 min
Response: 1619722
Conc: 2.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268372



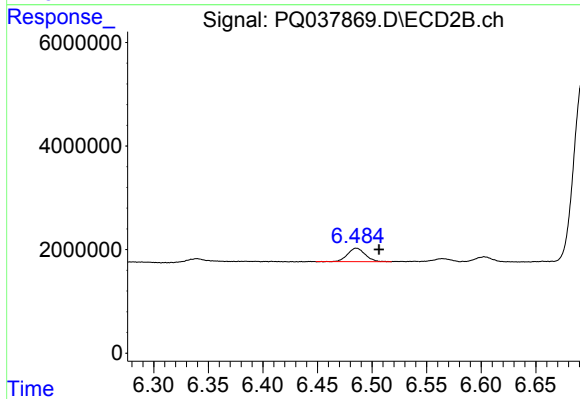
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.357 min
Response: 0
Conc: N.D.



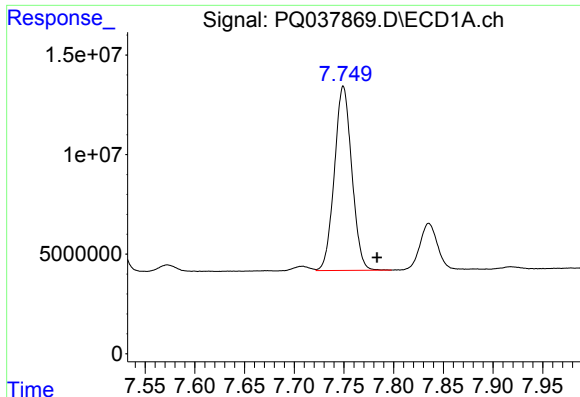
#33 AR-1260-3

R.T.: 7.572 min
Delta R.T.: 0.018 min
Response: 4259437
Conc: 9.53 ng/ml



#33 AR-1260-3

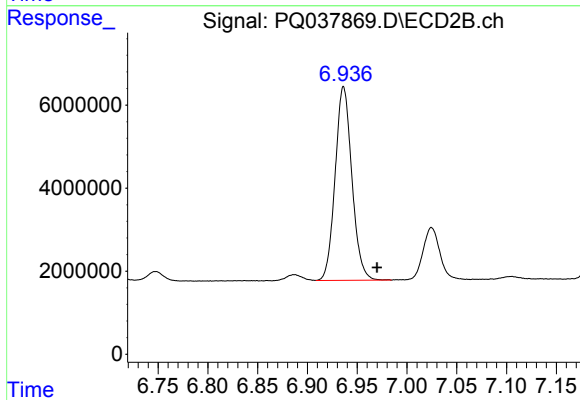
R.T.: 6.486 min
Delta R.T.: -0.021 min
Response: 2917772
Conc: 10.27 ng/ml



#34 AR-1260-4

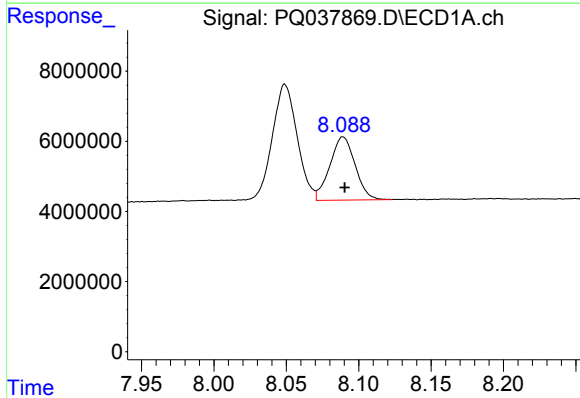
R.T.: 7.749 min
Delta R.T.: -0.034 min
Response: 112666167
Conc: 257.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268372



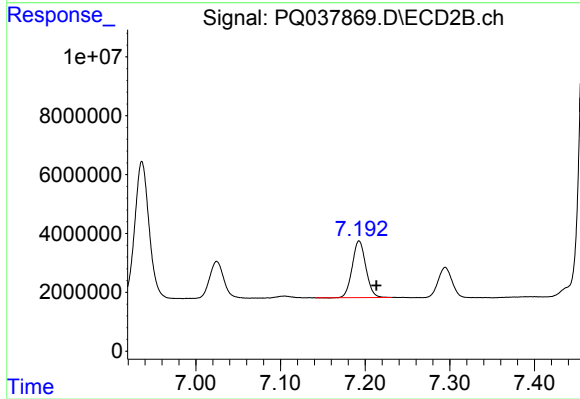
#34 AR-1260-4

R.T.: 6.936 min
Delta R.T.: -0.034 min
Response: 54647278
Conc: 248.29 ng/ml



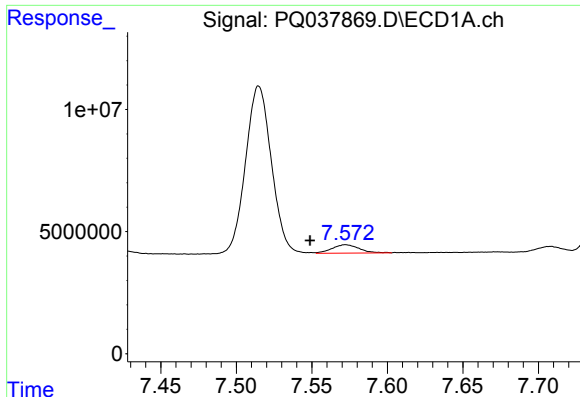
#35 AR-1260-5

R.T.: 8.089 min
Delta R.T.: -0.001 min
Response: 21921398
Conc: 21.87 ng/ml



#35 AR-1260-5

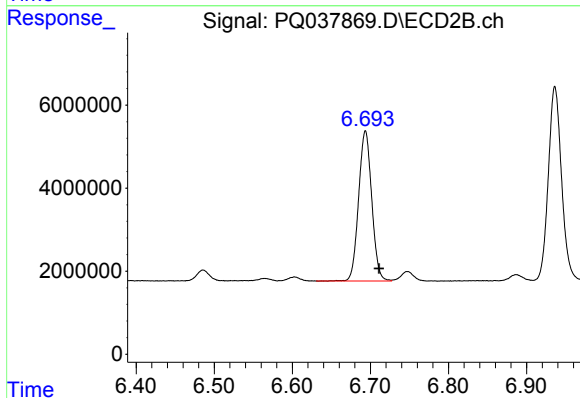
R.T.: 7.193 min
Delta R.T.: -0.020 min
Response: 21598646
Conc: 40.91 ng/ml



#36 AR-1262-1

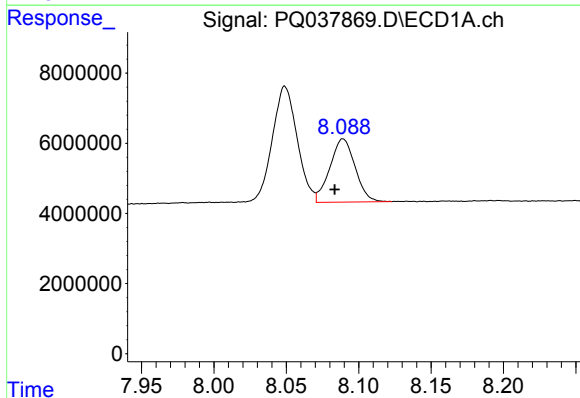
R.T.: 7.572 min
Delta R.T.: 0.024 min
Response: 4259437
Conc: 10.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268372



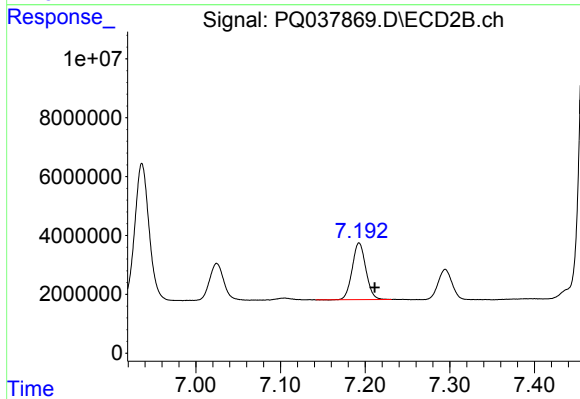
#36 AR-1262-1

R.T.: 6.694 min
Delta R.T.: -0.018 min
Response: 42243047
Conc: 201.85 ng/ml



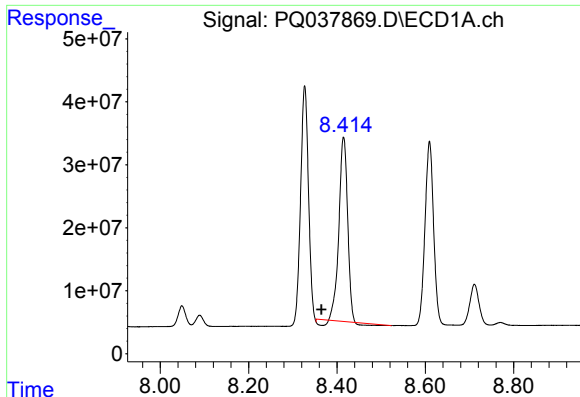
#37 AR-1262-2

R.T.: 8.089 min
Delta R.T.: 0.006 min
Response: 21921398
Conc: 31.64 ng/ml



#37 AR-1262-2

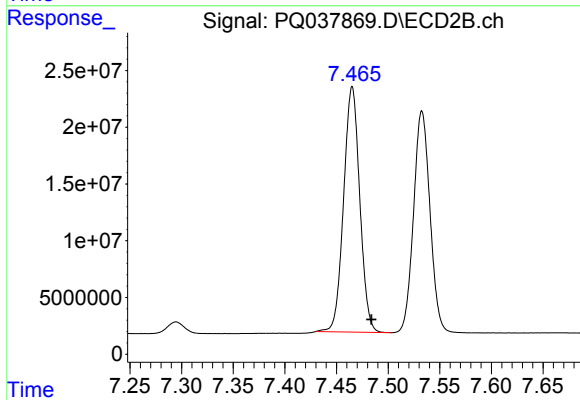
R.T.: 7.193 min
Delta R.T.: -0.018 min
Response: 21598646
Conc: 58.30 ng/ml



#38 AR-1262-3

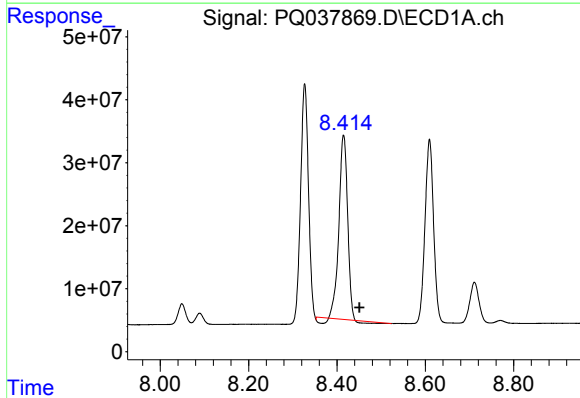
R.T.: 8.415 min
Delta R.T.: 0.050 min
Response: 387593137
Conc: 1294.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268372



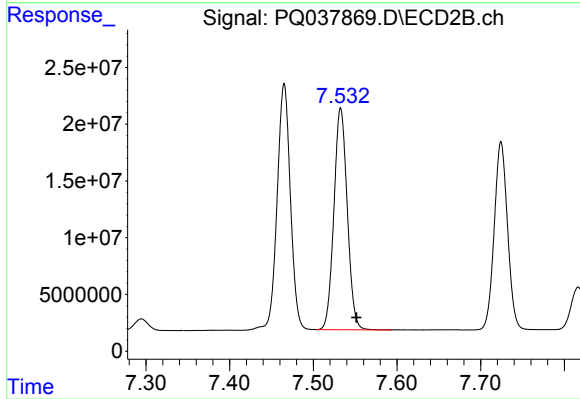
#38 AR-1262-3

R.T.: 7.465 min
Delta R.T.: -0.018 min
Response: 235328368
Conc: 1610.06 ng/ml



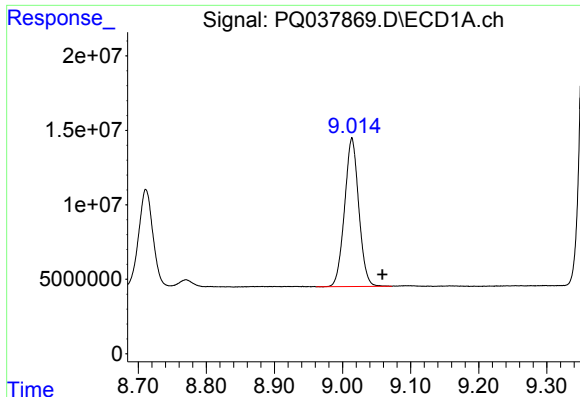
#39 AR-1262-4

R.T.: 8.415 min
Delta R.T.: -0.036 min
Response: 387593137
Conc: 1103.08 ng/ml



#39 AR-1262-4

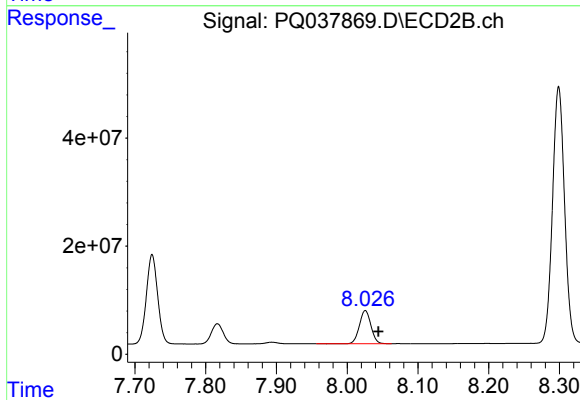
R.T.: 7.533 min
Delta R.T.: -0.019 min
Response: 216570638
Conc: 812.10 ng/ml



#40 AR-1262-5

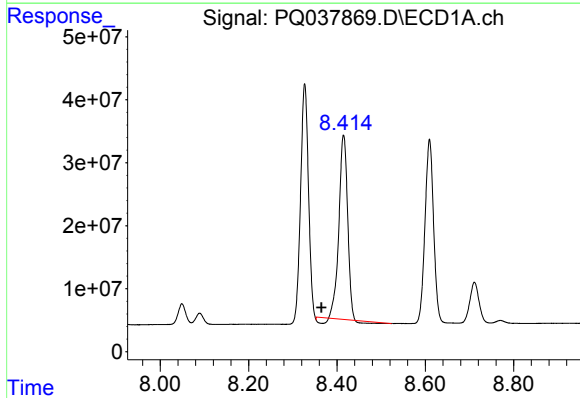
R.T.: 9.014 min
Delta R.T.: -0.045 min
Response: 144119052
Conc: 604.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268372



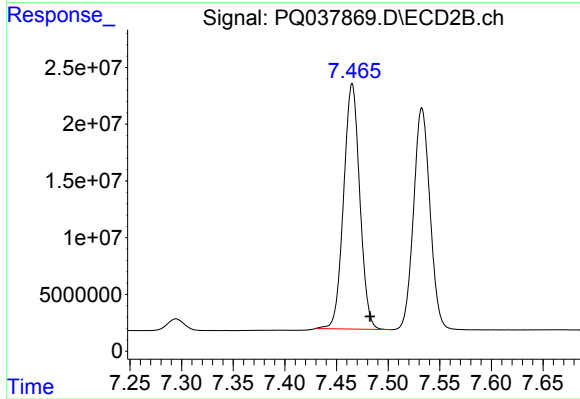
#40 AR-1262-5

R.T.: 8.026 min
Delta R.T.: -0.018 min
Response: 69302847
Conc: 593.19 ng/ml



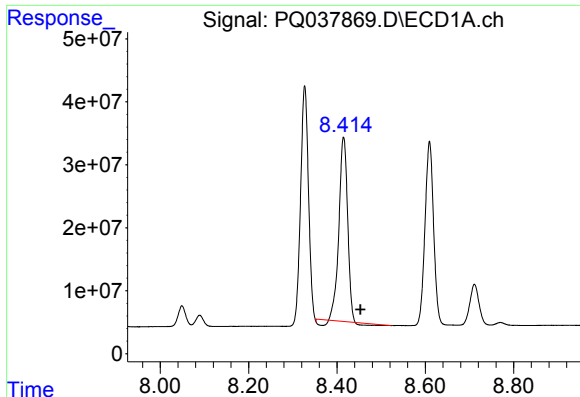
#41 AR-1268-1

R.T.: 8.415 min
Delta R.T.: 0.051 min
Response: 387593137
Conc: 289.12 ng/ml



#41 AR-1268-1

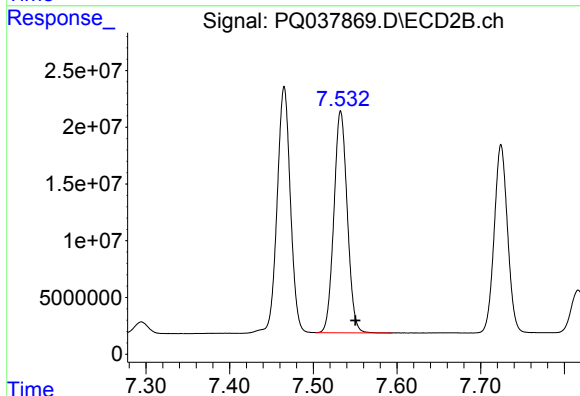
R.T.: 7.465 min
Delta R.T.: -0.017 min
Response: 235328368
Conc: 359.25 ng/ml



#42 AR-1268-2

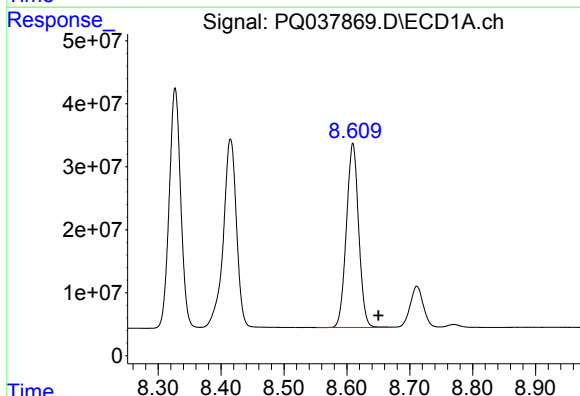
R.T.: 8.415 min
Delta R.T.: -0.038 min
Response: 387593137
Conc: 314.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268372



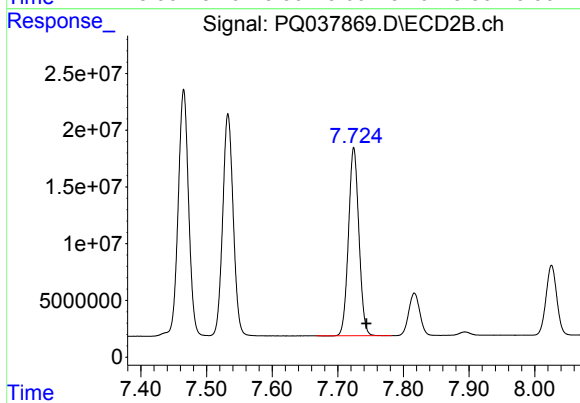
#42 AR-1268-2

R.T.: 7.533 min
Delta R.T.: -0.018 min
Response: 216570638
Conc: 362.13 ng/ml



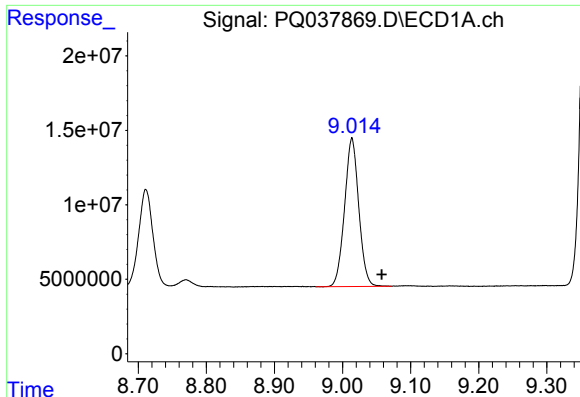
#43 AR-1268-3

R.T.: 8.610 min
Delta R.T.: -0.041 min
Response: 396918020
Conc: 362.23 ng/ml



#43 AR-1268-3

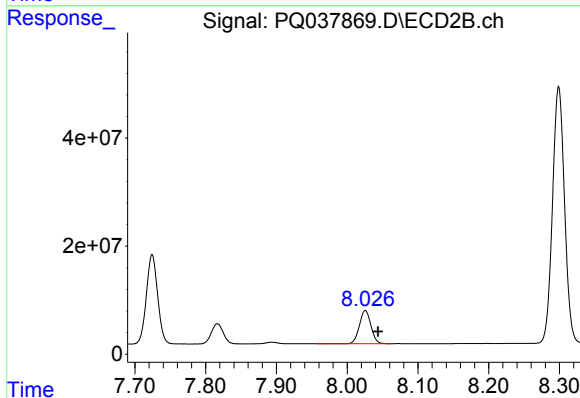
R.T.: 7.724 min
Delta R.T.: -0.019 min
Response: 182955591
Conc: 367.49 ng/ml



#44 AR-1268-4

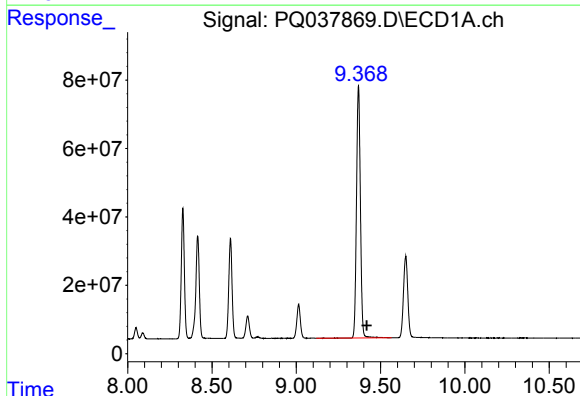
R.T.: 9.014 min
Delta R.T.: -0.044 min
Response: 144119052
Conc: 361.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268372



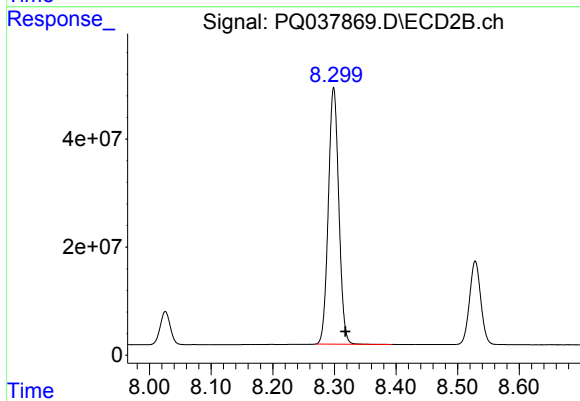
#44 AR-1268-4

R.T.: 8.026 min
Delta R.T.: -0.018 min
Response: 69302847
Conc: 353.58 ng/ml



#45 AR-1268-5

R.T.: 9.369 min
Delta R.T.: -0.049 min
Response: 1186864603
Conc: 365.11 ng/ml



#45 AR-1268-5

R.T.: 8.299 min
Delta R.T.: -0.019 min
Response: 559900089
Conc: 363.86 ng/ml