

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030719\
 Data File : PQ037855.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2019 09:45
 Operator : SM\SJ
 Sample : AR1268CCC400
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1268371

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 23:30:05 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...	4.214	3.649	110.7E6	59927969	19.469	22.752
2)	SA Decachlor...	9.658	8.531	431.4E6	191.0E6	85.413	82.318
Target Compounds							
3)	L1 AR-1016-1	5.378	0.000	1237926	0	4.283	N.D. #
4)	L1 AR-1016-2	5.378	0.000	1237926	0	2.770	N.D. #
9)	L2 AR-1221-2	4.515	0.000	1298989	0	29.498	N.D. #
13)	L3 AR-1232-3	5.378	0.000	1237926	0	9.910	N.D. #
16)	L4 AR-1242-1	5.378	0.000	1237926	0	7.547	N.D. #
17)	L4 AR-1242-2	5.378	0.000	1237926	0	4.911	N.D. #
20)	L4 AR-1242-5	6.254	0.000	2554416	0	18.407	N.D. #
21)	L5 AR-1248-1	5.378	0.000	1237926	0	10.518	N.D. #
24)	L5 AR-1248-4	6.254	0.000	2554416	0	11.235	N.D. #
25)	L5 AR-1248-5	6.254	0.000	2554416	0	11.828	N.D. #
26)	L6 AR-1254-1	6.218	0.000	1900205	0	8.972	N.D. #
27)	L6 AR-1254-2	6.412	0.000	783200	0	2.336	N.D. #
30)	L6 AR-1254-5	7.521	6.695	80177633	42074167	290.096	217.294 #
32)	L7 AR-1260-2	7.171	0.000	1950684	0	3.374	N.D. #
33)	L7 AR-1260-3	7.579	6.488	5456350	2837501	12.214	9.992
34)	L7 AR-1260-4	7.755	6.939	110.6E6	54352129	252.532	246.952
35)	L7 AR-1260-5	8.095	7.195	21973815	21202844	21.922	40.158 #
36)	L8 AR-1262-1	7.521	6.695	80177633	42074167	200.731	201.040
37)	L8 AR-1262-2	8.095	7.195	21973815	21202844	31.720	57.235 #
38)	L8 AR-1262-3	8.333	7.467	258.5E6	232.4E6	863.465	1590.182 #
39)	L8 AR-1262-4	8.422	7.535	428.3E6	213.3E6	1219.055	799.805 #
40)	L8 AR-1262-5	9.021	8.027	141.2E6	67598445	591.919	578.606
41)	L9 AR-1268-1	8.333	7.467	258.5E6	232.4E6	192.854	354.818 #
42)	L9 AR-1268-2	8.422	7.535	428.3E6	213.3E6	347.722	356.649
43)	L9 AR-1268-3	8.617	7.727	396.8E6	180.4E6	362.134	362.315
44)	L9 AR-1268-4	9.021	8.027	141.2E6	67598445	353.925	344.888
45)	L9 AR-1268-5	9.378	8.301	1202.7E6	549.7E6	369.970	357.213

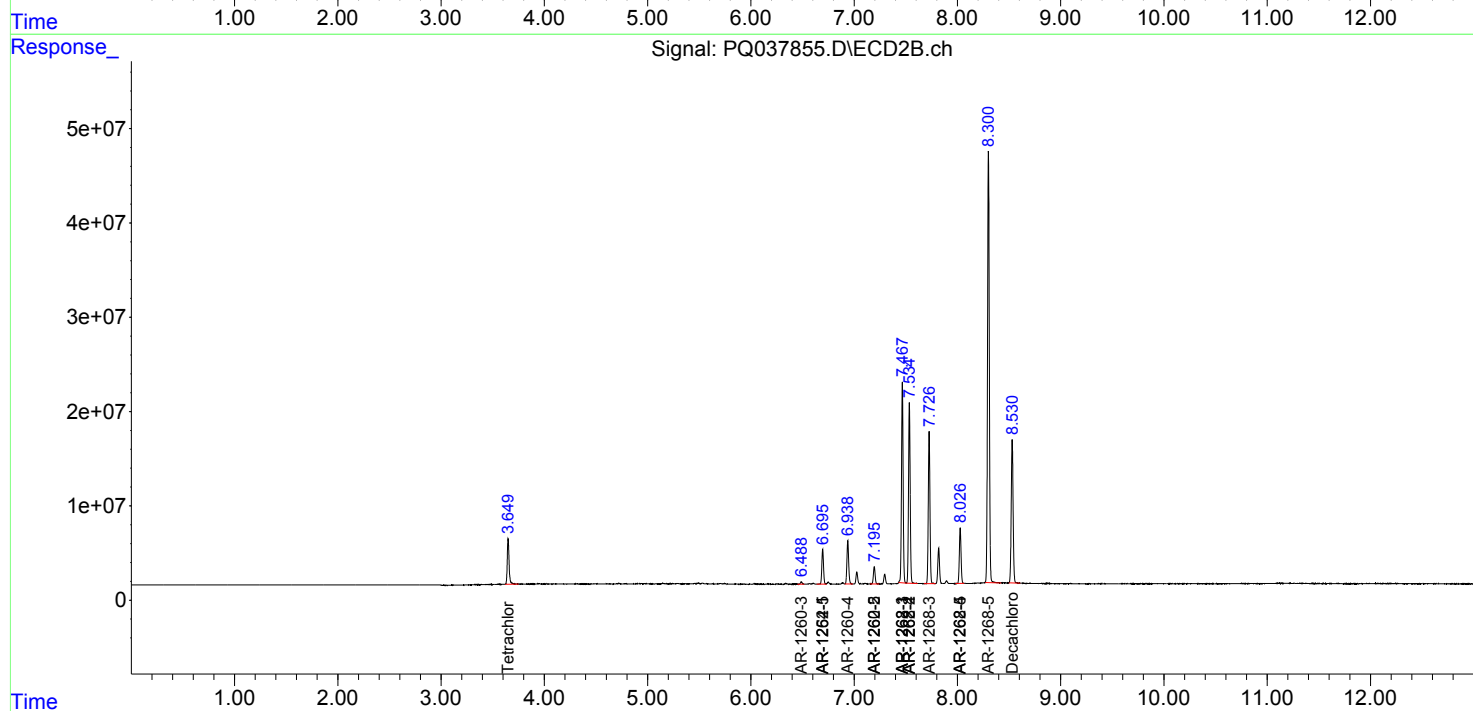
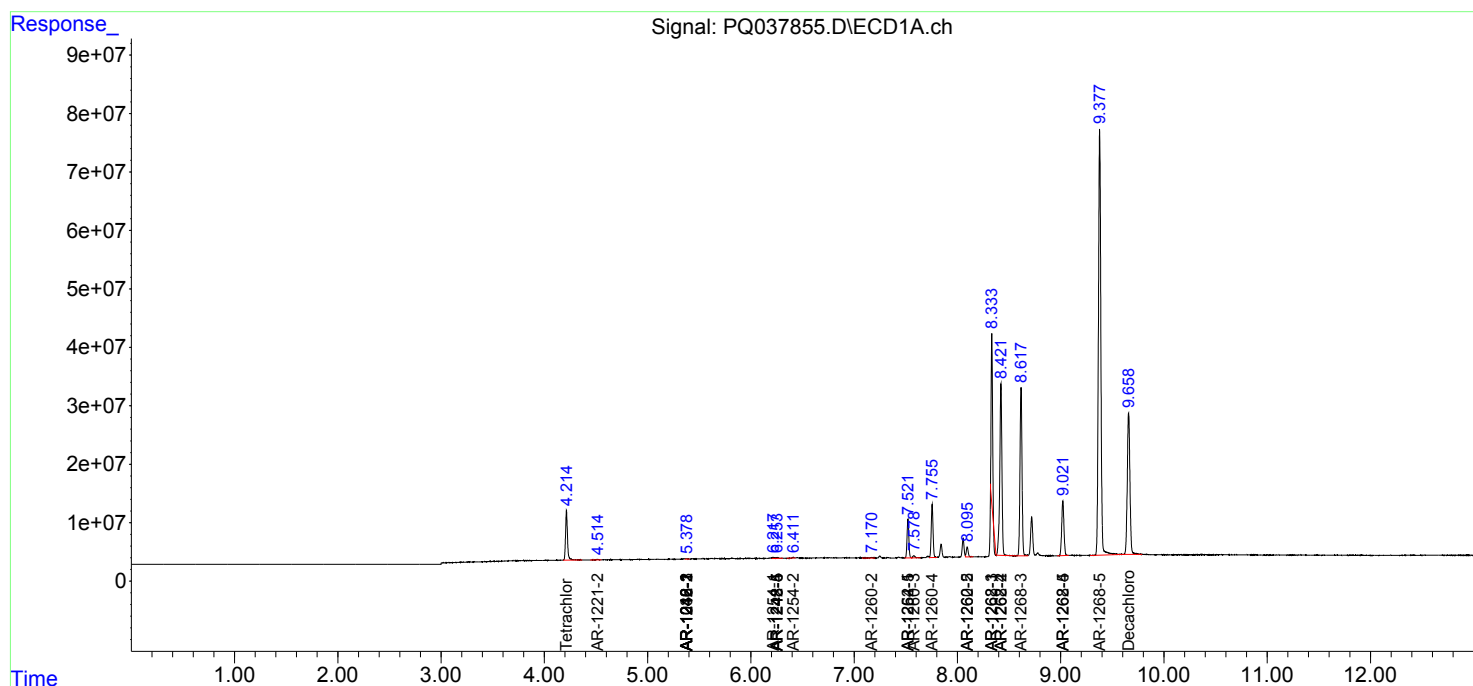
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

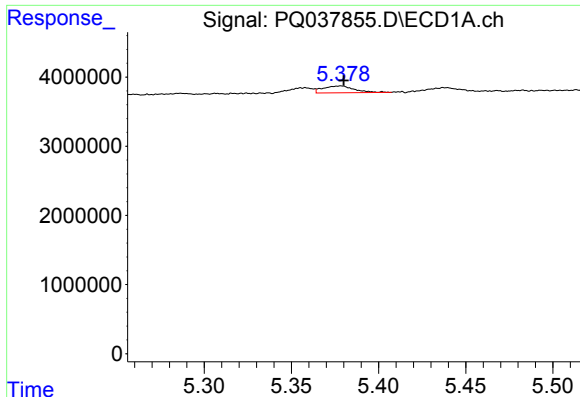
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030719\
Data File : PQ037855.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2019 09:45
Operator : SM\SJ
Sample : AR1268CCC400
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1268371

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 23:30:05 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
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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

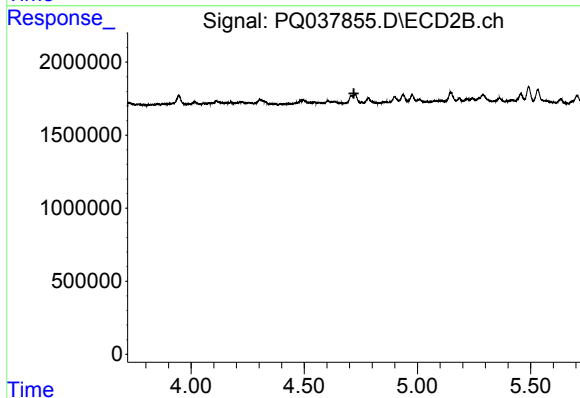




#3 AR-1016-1

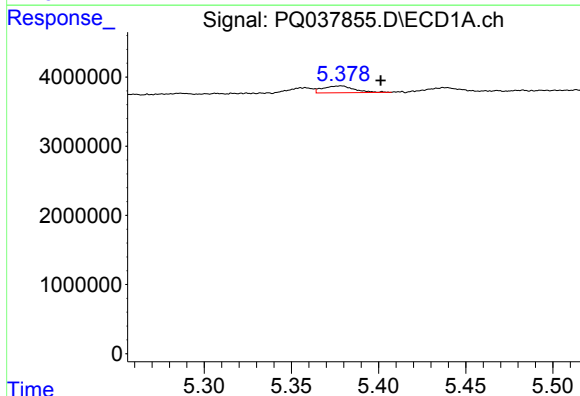
R.T.: 5.378 min
Delta R.T.: -0.002 min
Response: 1237926
Conc: 4.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268371



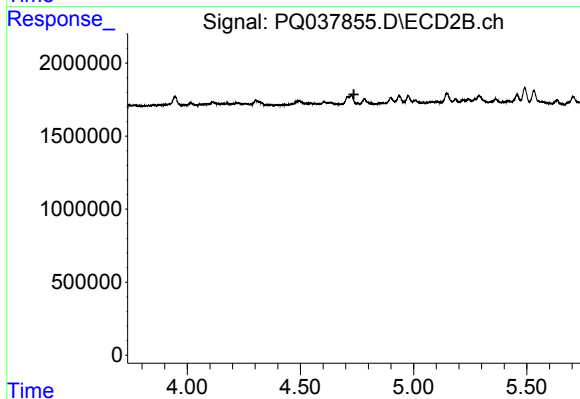
#3 AR-1016-1

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



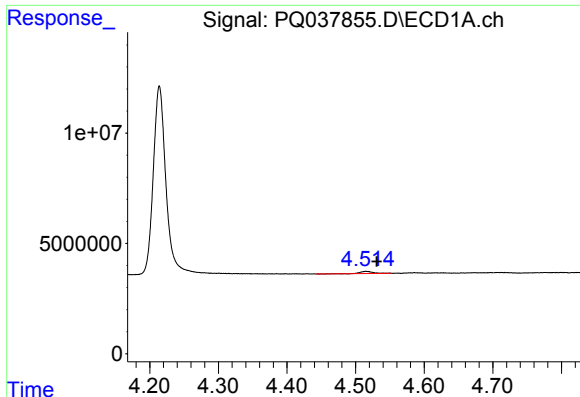
#4 AR-1016-2

R.T.: 5.378 min
Delta R.T.: -0.023 min
Response: 1237926
Conc: 2.77 ng/ml



#4 AR-1016-2

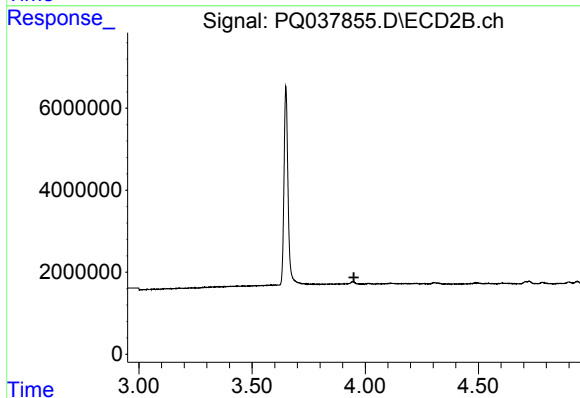
R.T.: 0.000 min
Exp R.T. : 4.736 min
Response: 0
Conc: N.D.



#9 AR-1221-2

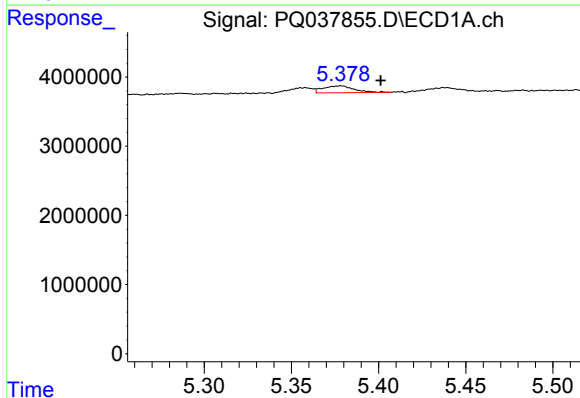
R.T.: 4.515 min
Delta R.T.: -0.015 min
Response: 1298989
Conc: 29.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268371



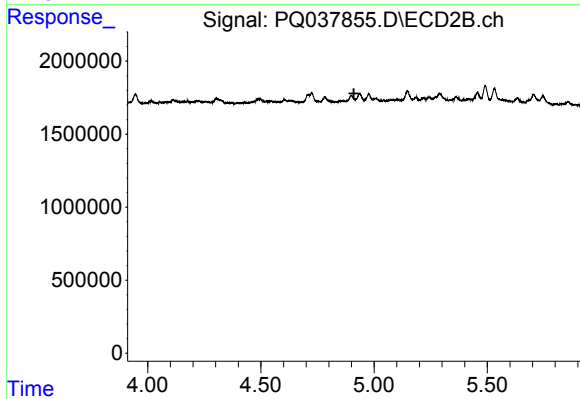
#9 AR-1221-2

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



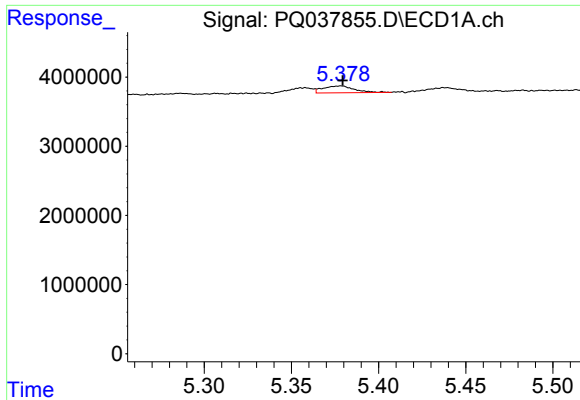
#13 AR-1232-3

R.T.: 5.378 min
Delta R.T.: -0.023 min
Response: 1237926
Conc: 9.91 ng/ml



#13 AR-1232-3

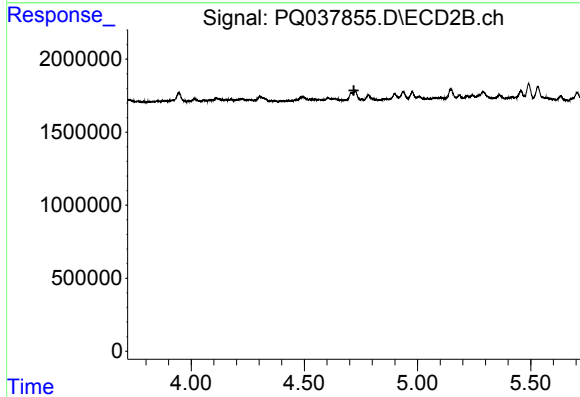
R.T.: 0.000 min
Exp R.T. : 4.911 min
Response: 0
Conc: N.D.



#16 AR-1242-1

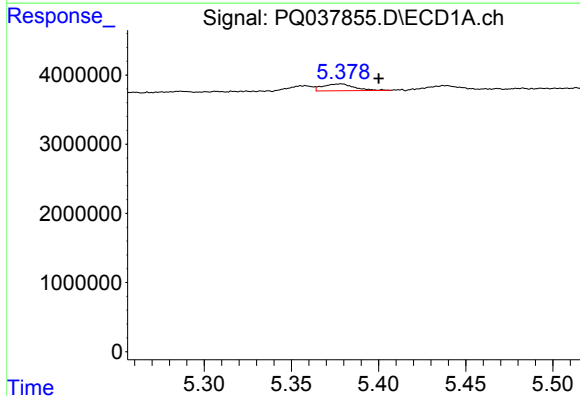
R.T.: 5.378 min
Delta R.T.: -0.001 min
Response: 1237926
Conc: 7.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268371



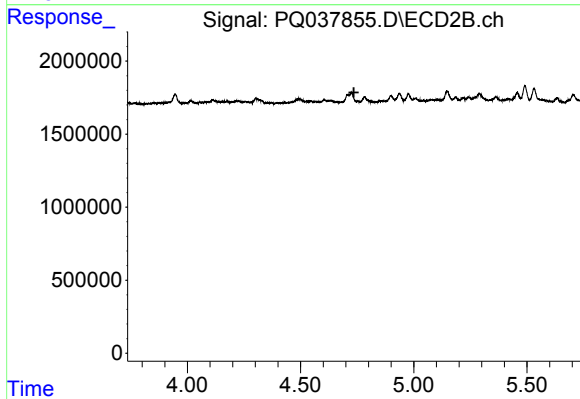
#16 AR-1242-1

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



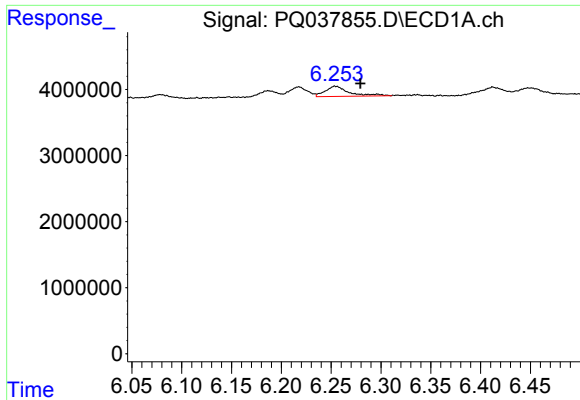
#17 AR-1242-2

R.T.: 5.378 min
Delta R.T.: -0.022 min
Response: 1237926
Conc: 4.91 ng/ml



#17 AR-1242-2

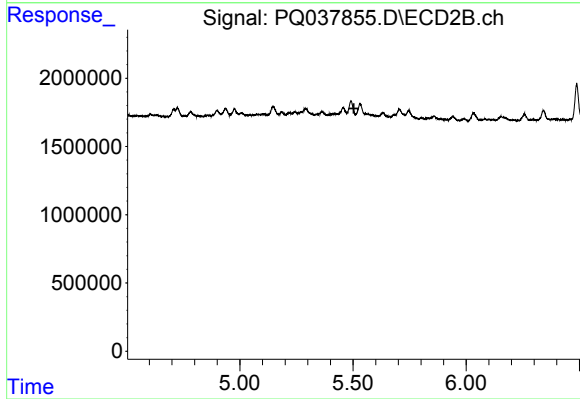
R.T.: 0.000 min
Exp R.T. : 4.736 min
Response: 0
Conc: N.D.



#20 AR-1242-5

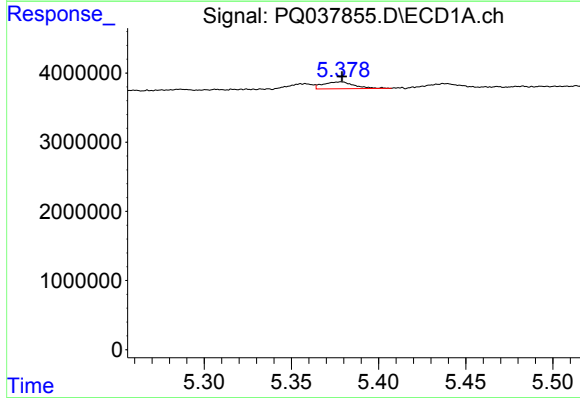
R.T.: 6.254 min
Delta R.T.: -0.025 min
Response: 2554416
Conc: 18.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268371



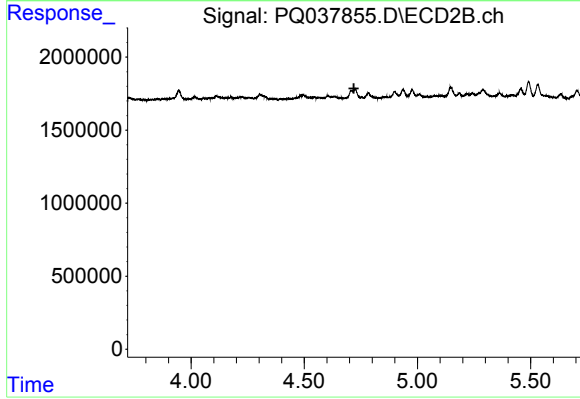
#20 AR-1242-5

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



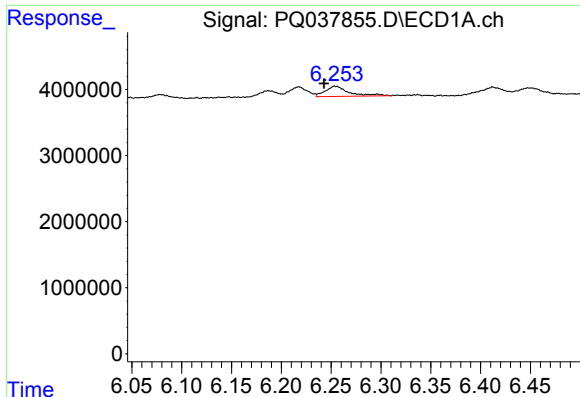
#21 AR-1248-1

R.T.: 5.378 min
Delta R.T.: 0.000 min
Response: 1237926
Conc: 10.52 ng/ml



#21 AR-1248-1

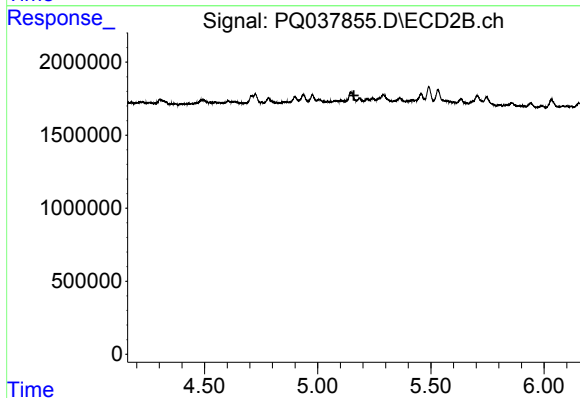
R.T.: 0.000 min
Exp R.T. : 4.719 min
Response: 0
Conc: N.D.



#24 AR-1248-4

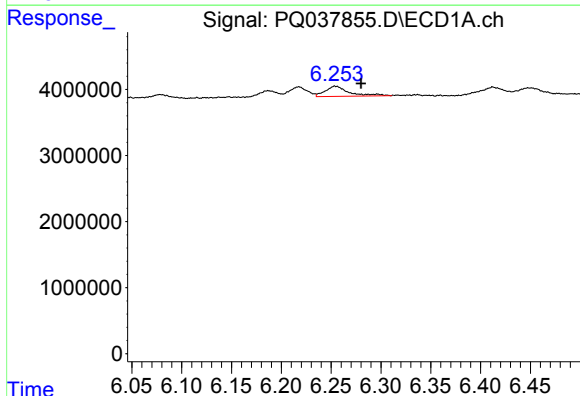
R.T.: 6.254 min
Delta R.T.: 0.011 min
Response: 2554416
Conc: 11.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268371



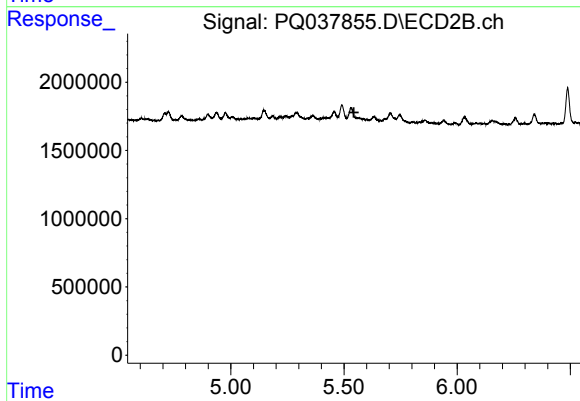
#24 AR-1248-4

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



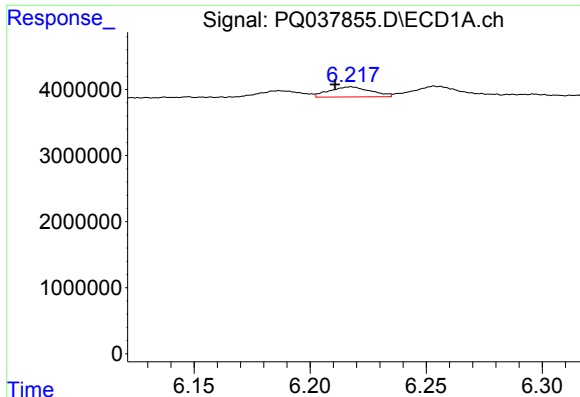
#25 AR-1248-5

R.T.: 6.254 min
Delta R.T.: -0.026 min
Response: 2554416
Conc: 11.83 ng/ml



#25 AR-1248-5

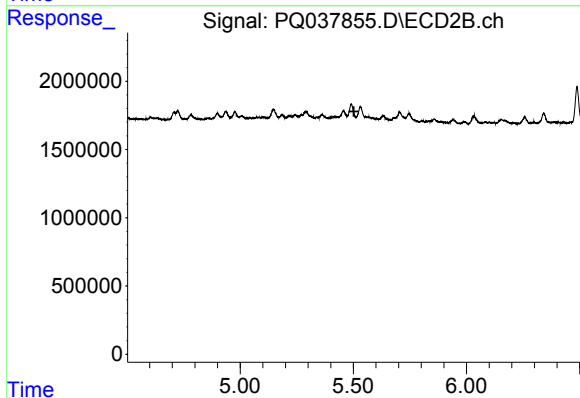
R.T.: 0.000 min
Exp R.T. : 5.544 min
Response: 0
Conc: N.D.



#26 AR-1254-1

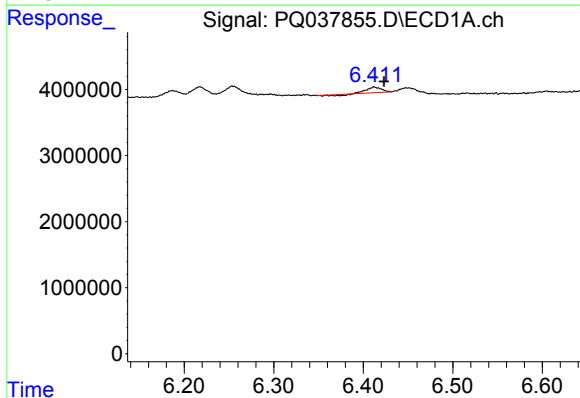
R.T.: 6.218 min
Delta R.T.: 0.007 min
Response: 1900205
Conc: 8.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268371



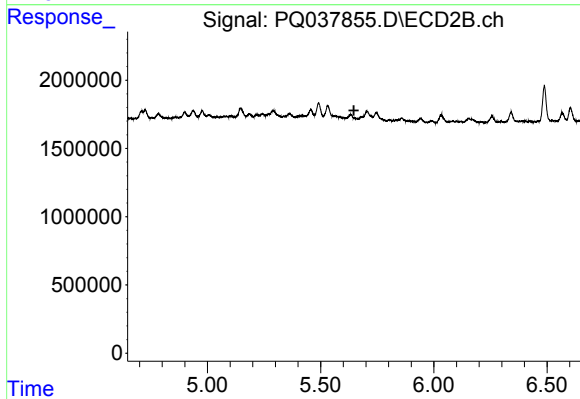
#26 AR-1254-1

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



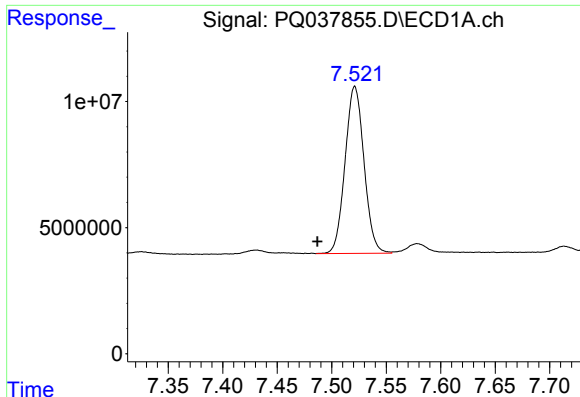
#27 AR-1254-2

R.T.: 6.412 min
Delta R.T.: -0.011 min
Response: 783200
Conc: 2.34 ng/ml



#27 AR-1254-2

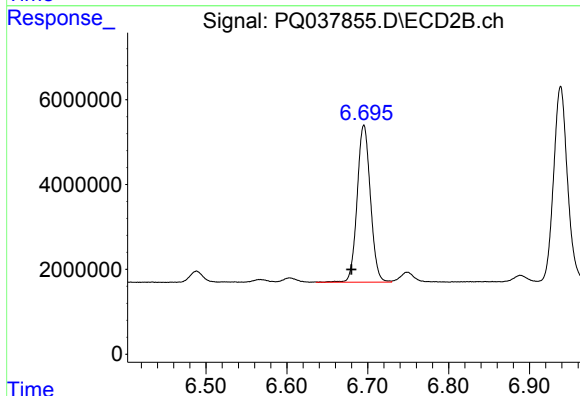
R.T.: 0.000 min
Exp R.T. : 5.647 min
Response: 0
Conc: N.D.



#30 AR-1254-5

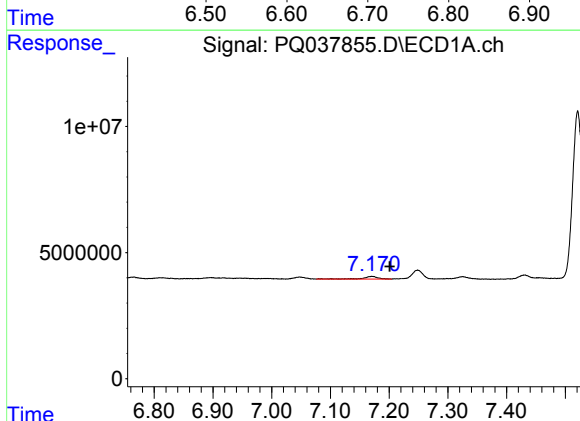
R.T.: 7.521 min
Delta R.T.: 0.034 min
Response: 80177633
Conc: 290.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268371



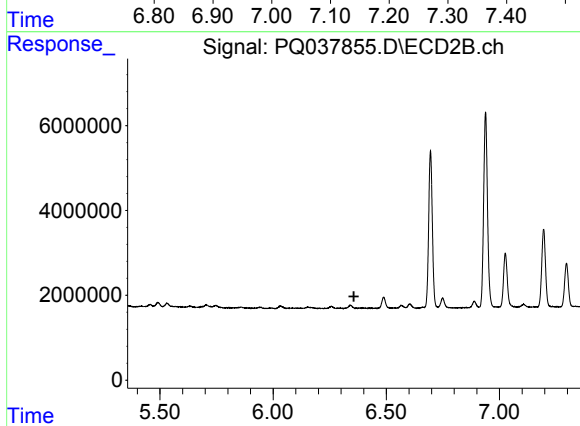
#30 AR-1254-5

R.T.: 6.695 min
Delta R.T.: 0.015 min
Response: 42074167
Conc: 217.29 ng/ml



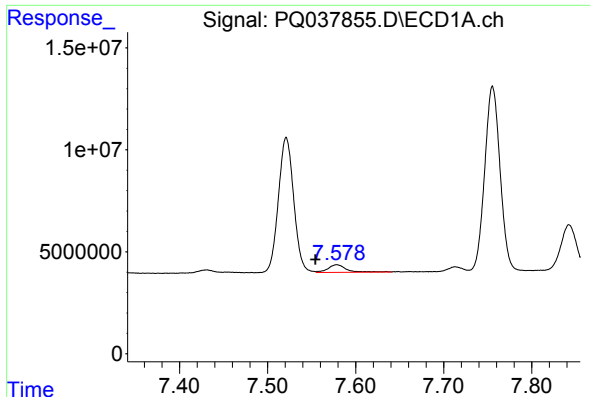
#32 AR-1260-2

R.T.: 7.171 min
Delta R.T.: -0.030 min
Response: 1950684
Conc: 3.37 ng/ml



#32 AR-1260-2

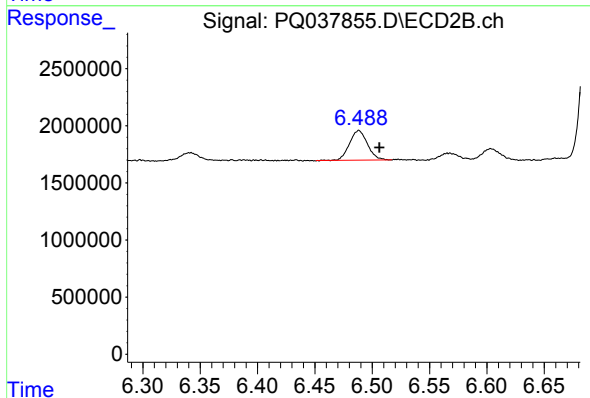
R.T.: 0.000 min
Exp R.T.: 6.357 min
Response: 0
Conc: N.D.



#33 AR-1260-3

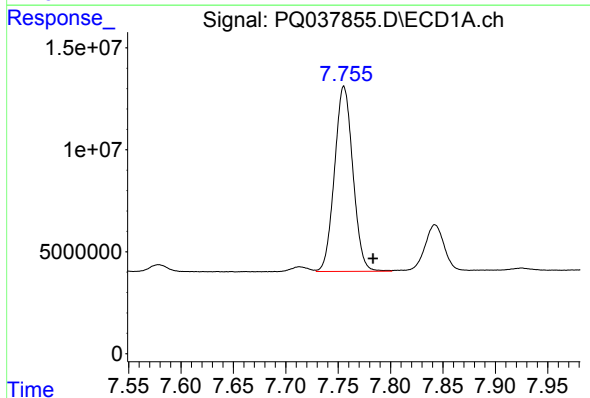
R.T.: 7.579 min
Delta R.T.: 0.025 min
Response: 5456350
Conc: 12.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268371



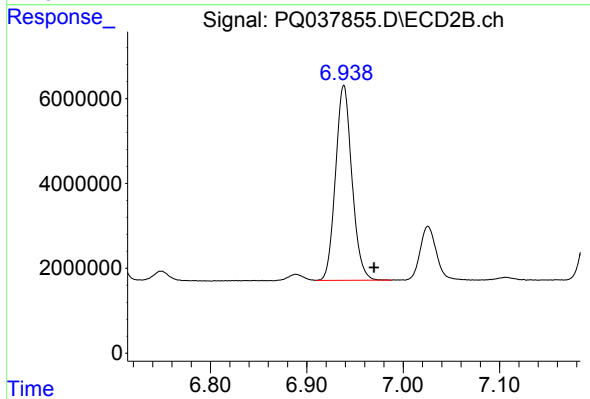
#33 AR-1260-3

R.T.: 6.488 min
Delta R.T.: -0.018 min
Response: 2837501
Conc: 9.99 ng/ml



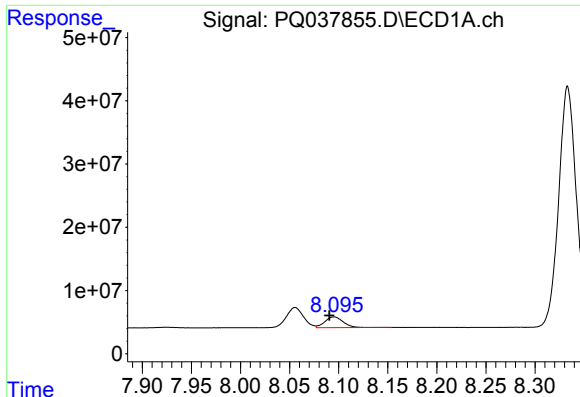
#34 AR-1260-4

R.T.: 7.755 min
Delta R.T.: -0.028 min
Response: 110607220
Conc: 252.53 ng/ml



#34 AR-1260-4

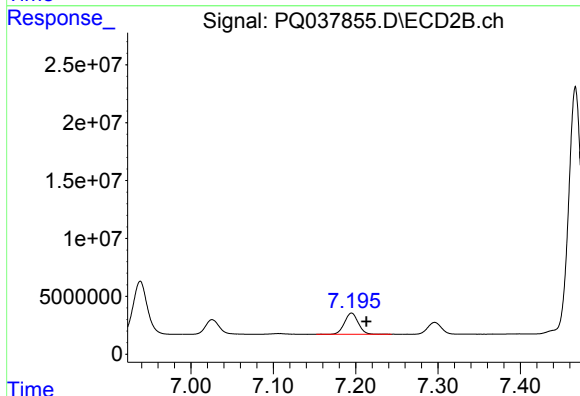
R.T.: 6.939 min
Delta R.T.: -0.031 min
Response: 54352129
Conc: 246.95 ng/ml



#35 AR-1260-5

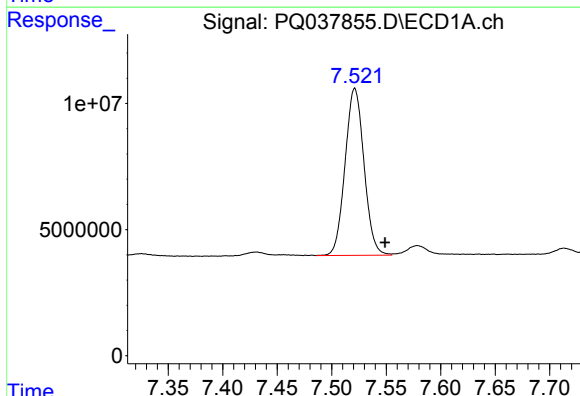
R.T.: 8.095 min
Delta R.T.: 0.005 min
Response: 21973815
Conc: 21.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268371



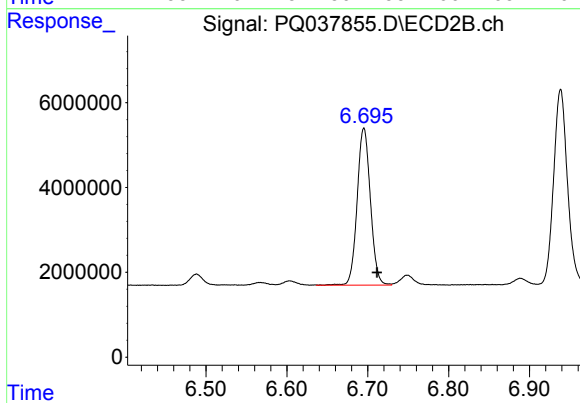
#35 AR-1260-5

R.T.: 7.195 min
Delta R.T.: -0.018 min
Response: 21202844
Conc: 40.16 ng/ml



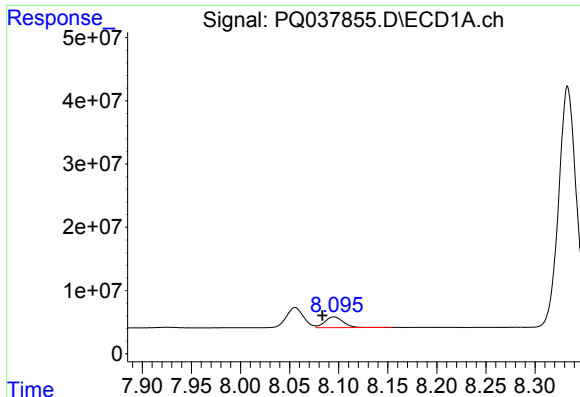
#36 AR-1262-1

R.T.: 7.521 min
Delta R.T.: -0.028 min
Response: 80177633
Conc: 200.73 ng/ml



#36 AR-1262-1

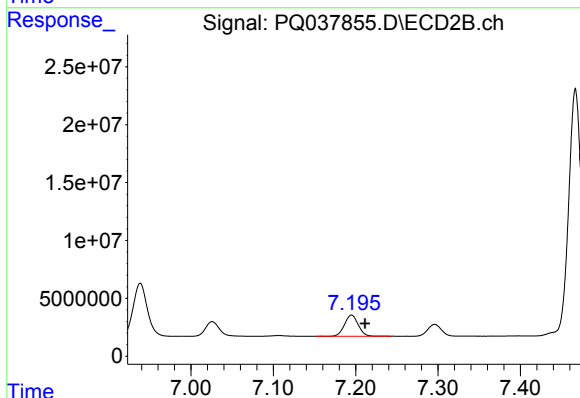
R.T.: 6.695 min
Delta R.T.: -0.016 min
Response: 42074167
Conc: 201.04 ng/ml



#37 AR-1262-2

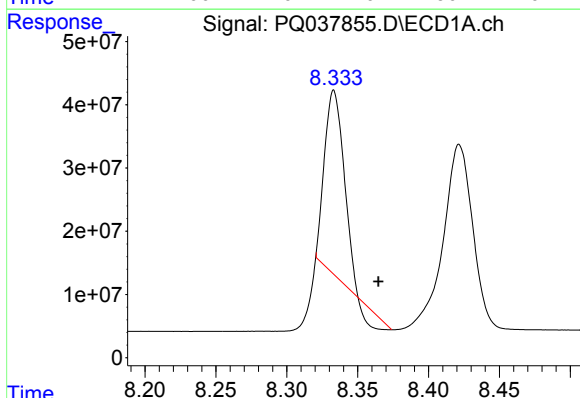
R.T.: 8.095 min
Delta R.T.: 0.012 min
Response: 21973815
Conc: 31.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268371



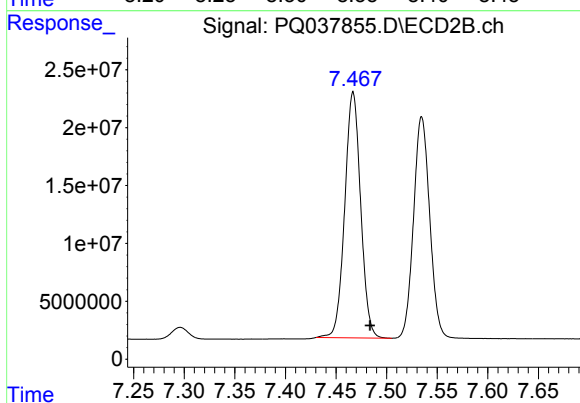
#37 AR-1262-2

R.T.: 7.195 min
Delta R.T.: -0.016 min
Response: 21202844
Conc: 57.23 ng/ml



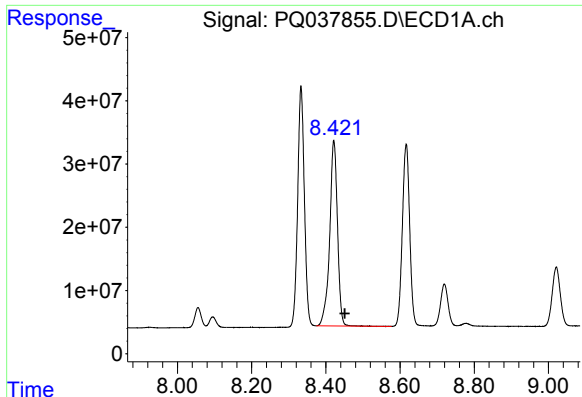
#38 AR-1262-3

R.T.: 8.333 min
Delta R.T.: -0.031 min
Response: 258542548
Conc: 863.47 ng/ml



#38 AR-1262-3

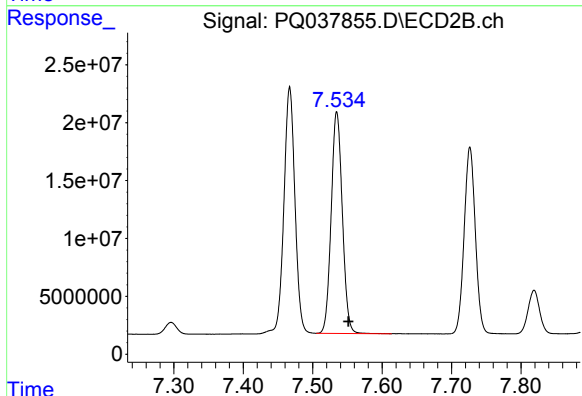
R.T.: 7.467 min
Delta R.T.: -0.017 min
Response: 232422337
Conc: 1590.18 ng/ml



#39 AR-1262-4

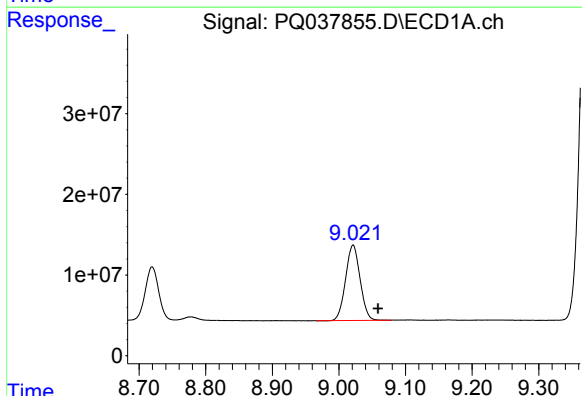
R.T.: 8.422 min
Delta R.T.: -0.029 min
Response: 428343233
Conc: 1219.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268371



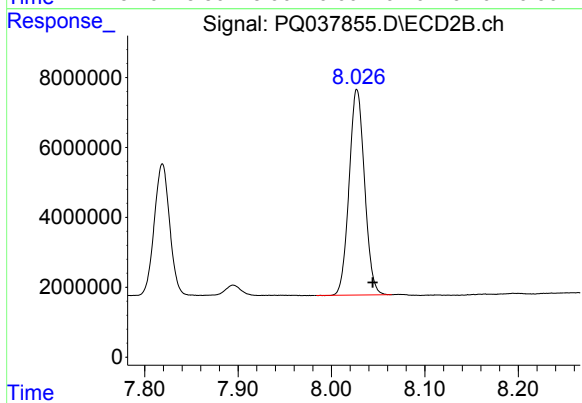
#39 AR-1262-4

R.T.: 7.535 min
Delta R.T.: -0.017 min
Response: 213292658
Conc: 799.80 ng/ml



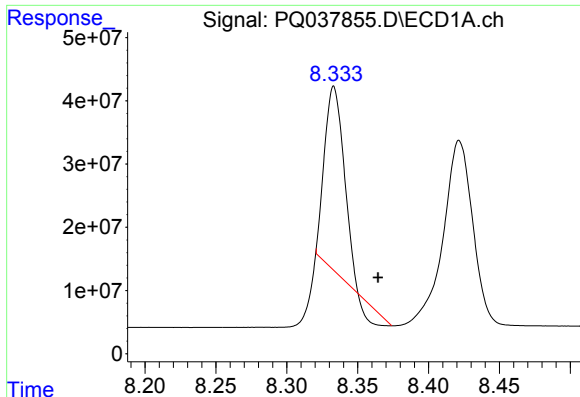
#40 AR-1262-5

R.T.: 9.021 min
Delta R.T.: -0.037 min
Response: 141166169
Conc: 591.92 ng/ml



#40 AR-1262-5

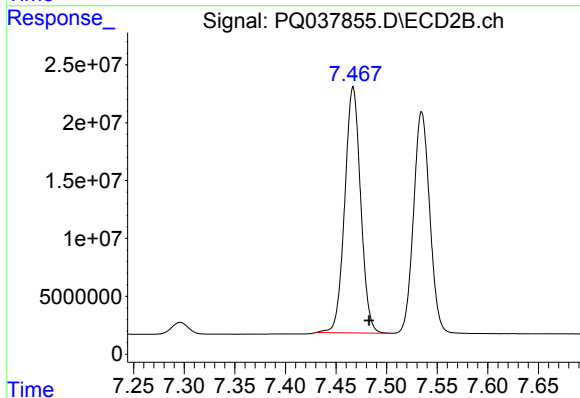
R.T.: 8.027 min
Delta R.T.: -0.017 min
Response: 67598445
Conc: 578.61 ng/ml



#41 AR-1268-1

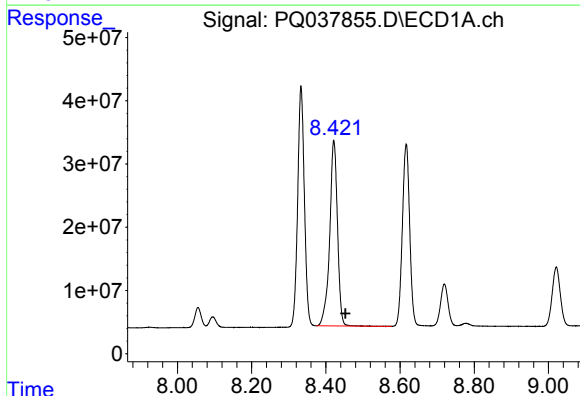
R.T.: 8.333 min
Delta R.T.: -0.031 min
Response: 258542548
Conc: 192.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268371



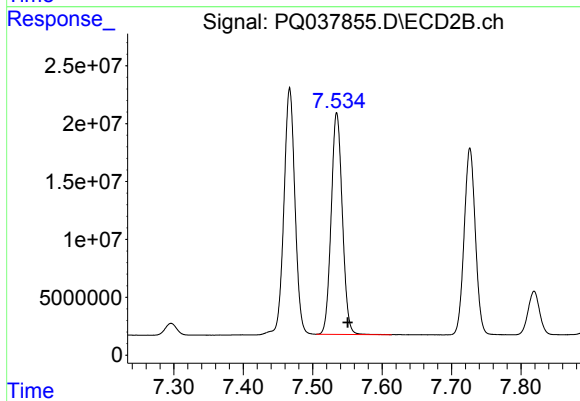
#41 AR-1268-1

R.T.: 7.467 min
Delta R.T.: -0.016 min
Response: 232422337
Conc: 354.82 ng/ml



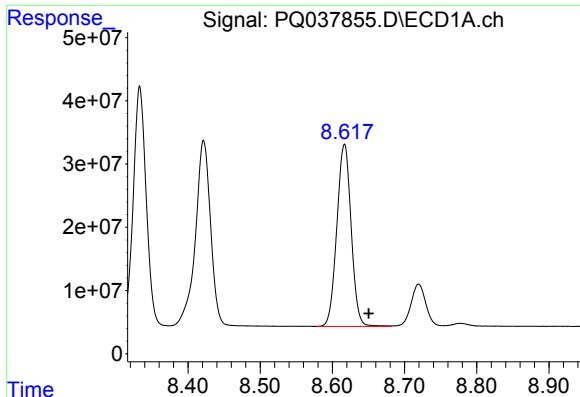
#42 AR-1268-2

R.T.: 8.422 min
Delta R.T.: -0.031 min
Response: 428343233
Conc: 347.72 ng/ml



#42 AR-1268-2

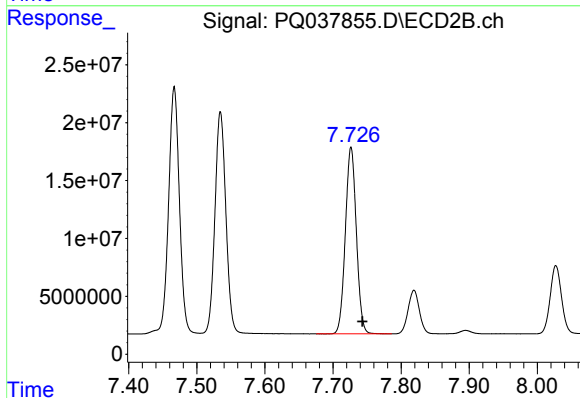
R.T.: 7.535 min
Delta R.T.: -0.016 min
Response: 213292658
Conc: 356.65 ng/ml



#43 AR-1268-3

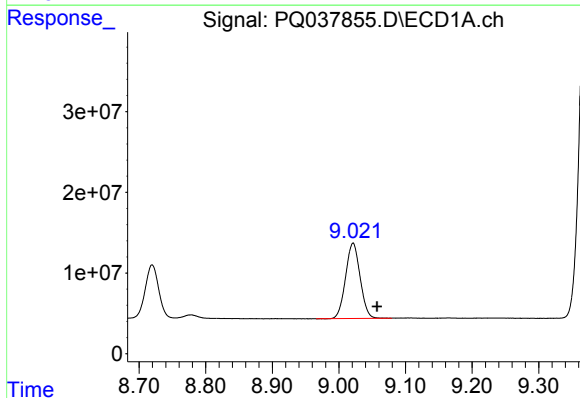
R.T.: 8.617 min
Delta R.T.: -0.034 min
Response: 396812702
Conc: 362.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268371



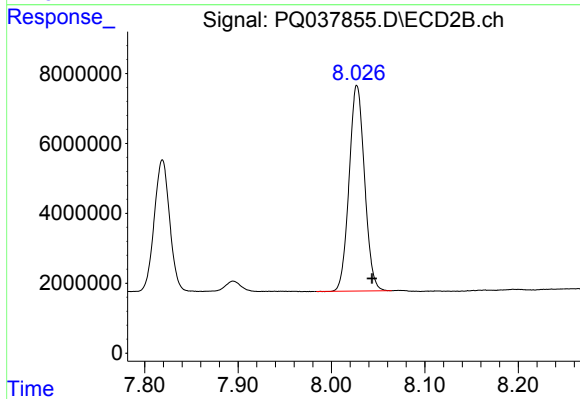
#43 AR-1268-3

R.T.: 7.727 min
Delta R.T.: -0.017 min
Response: 180380496
Conc: 362.31 ng/ml



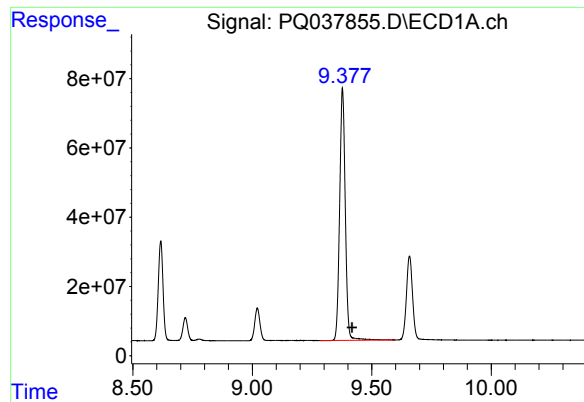
#44 AR-1268-4

R.T.: 9.021 min
Delta R.T.: -0.036 min
Response: 141166169
Conc: 353.93 ng/ml



#44 AR-1268-4

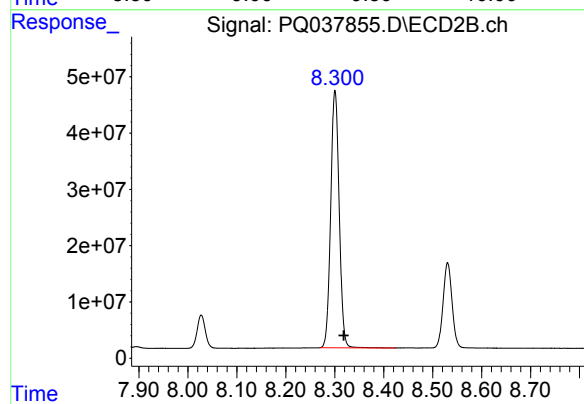
R.T.: 8.027 min
Delta R.T.: -0.016 min
Response: 67598445
Conc: 344.89 ng/ml



#45 AR-1268-5

R.T.: 9.378 min
Delta R.T.: -0.040 min
Response: 1202678102
Conc: 369.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268371



#45 AR-1268-5

R.T.: 8.301 min
Delta R.T.: -0.018 min
Response: 549676349
Conc: 357.21 ng/ml