

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121718\
 Data File : PQ035621.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2018 21:09
 Operator : SM\SJ
 Sample : J6403-49
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 01:35:46 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 12 22:07:58 2018
 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...	4.429	3.741	82568421	47166233	21.103	21.109
2)	SA Decachlor...	10.136	8.724	39300301	25701578	13.333	14.541
Target Compounds							
7)	L1 AR-1016-5	6.031	5.217	1635195	3068023	17.962	49.978 #
10)	L2 AR-1221-3	0.000	4.161	0	4133911	N.D.	85.094 #
11)	L3 AR-1232-1	0.000	4.161	0	4133911	N.D.	93.886 #
15)	L3 AR-1232-5	0.000	5.217	0	3068023	N.D.	122.832 #
20)	L4 AR-1242-5	6.516	5.616	798357	11066796	10.176	200.524 #
23)	L5 AR-1248-3	6.031	0.000	1635195	0	15.649	N.D. #
24)	L5 AR-1248-4	6.516	5.217	798357	3068023	6.483	44.320 #
25)	L5 AR-1248-5	6.516	5.705	798357	5666549	6.824	80.397 #
26)	L6 AR-1254-1	6.447	5.616	12996727	11066796	85.374	82.967
27)	L6 AR-1254-2	6.662	5.762	15590836	10488697	65.893	90.773 #
28)	L6 AR-1254-3	7.034	6.175	13611142	19646880	53.012	101.767 #
29)	L6 AR-1254-4	7.316	6.392	3602217	1248982	19.867	10.378 #
30)	L6 AR-1254-5	7.736	6.805	50579696	34894344	257.861	214.257
31)	L7 AR-1260-1	7.193	6.291	37798306	26040747	204.978	207.022
32)	L7 AR-1260-2	7.449	6.479	53433305	30924510	245.915	204.780
33)	L7 AR-1260-3	7.808	6.632	24731562	24025015	184.616	171.933
34)	L7 AR-1260-4	8.037	7.100	30487929	16699946	184.988	179.848
35)	L7 AR-1260-5	8.356	7.342	56812039	40031691	190.538	178.396
36)	L8 AR-1262-1	7.808	6.840	24731562	19027576	112.891	123.984
37)	L8 AR-1262-2	8.356	7.342	56812039	40031691	150.808	150.009
38)	L8 AR-1262-3	8.685	7.621	33829510	7258717	140.728	69.941 #
39)	L8 AR-1262-4	8.737	7.687	18834610	29656736	104.250	160.095 #
40)	L8 AR-1262-5	9.407	8.184	11415561	5971556	100.239	80.450
41)	L9 AR-1268-1	8.685	7.621	33829510	7258717	70.114	21.768 #
42)	L9 AR-1268-2	8.737	7.687	18834610	29656736	43.653	100.071 #
44)	L9 AR-1268-4	9.407	8.184	11415561	5971556	83.269	64.012
45)	L9 AR-1268-5	9.809	8.474	3317353	2107279	2.866	2.885

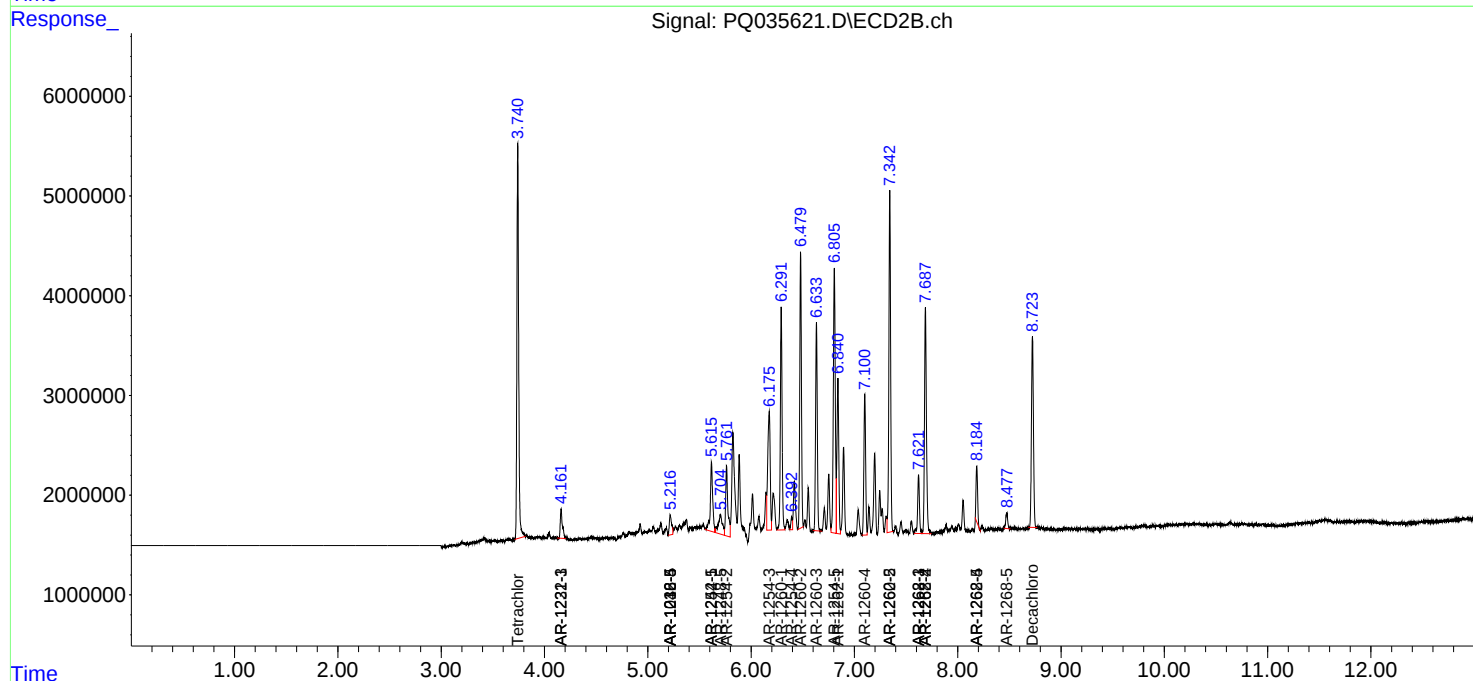
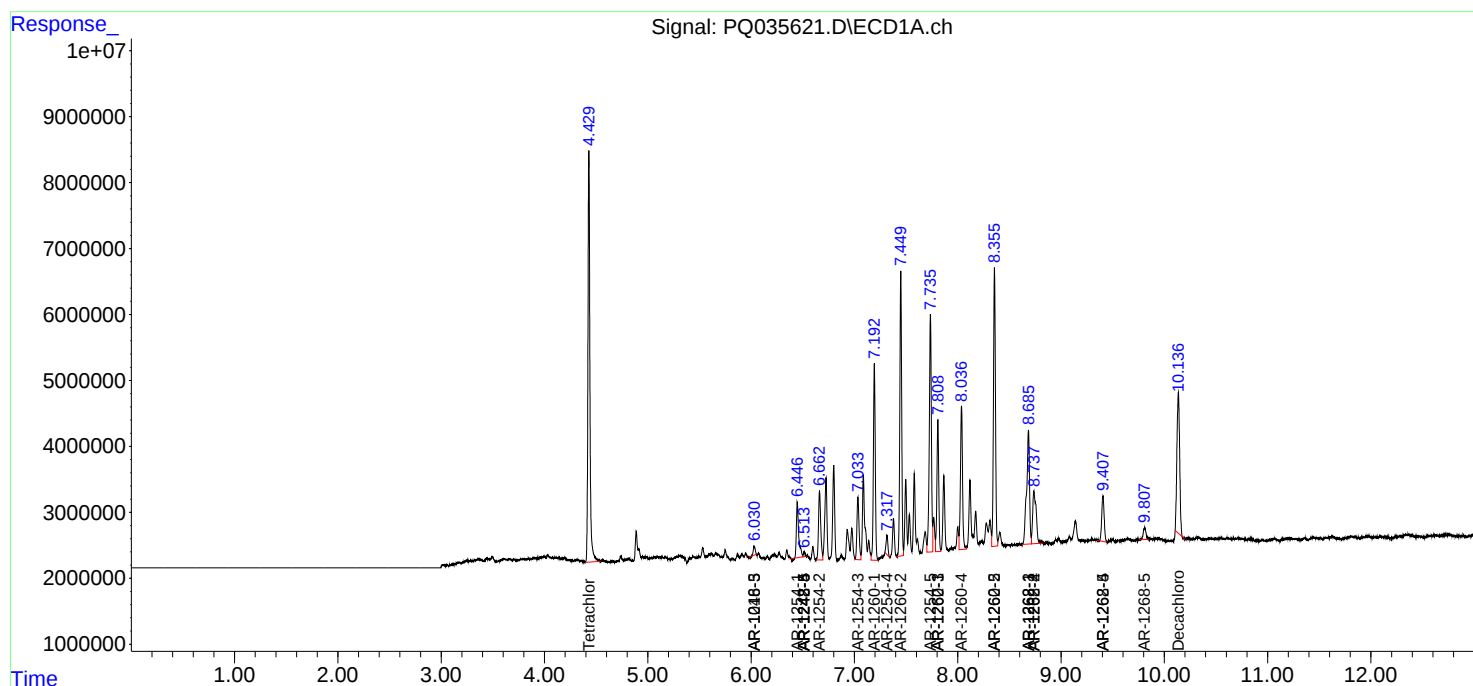
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

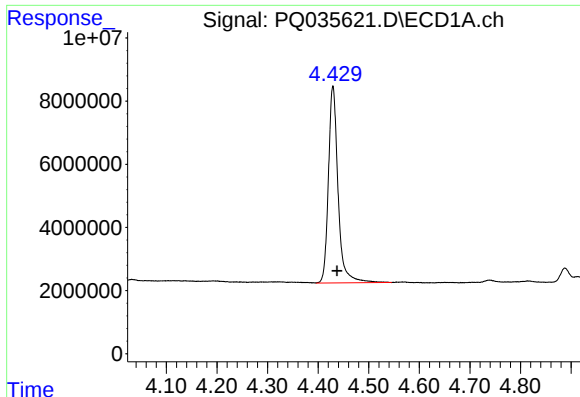
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121718\
Data File : PQ035621.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2018 21:09
Operator : SM\SJ
Sample : J6403-49
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 01:35:46 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 12 22:07:58 2018
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

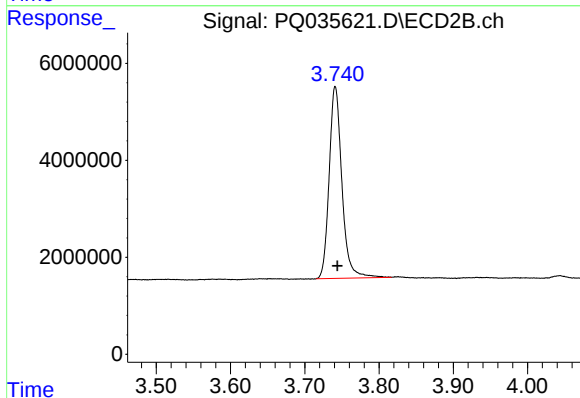




#1 Tetrachloro-m-xylene

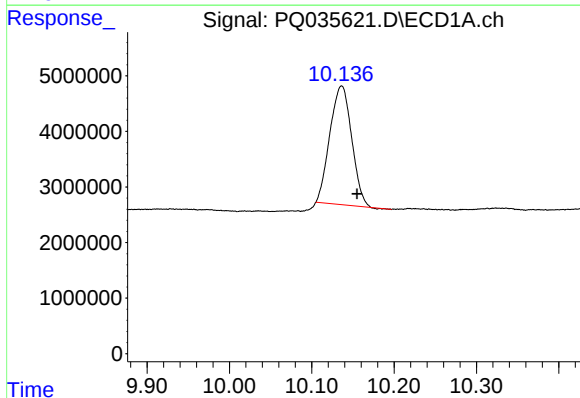
R.T.: 4.429 min
Delta R.T.: -0.008 min
Response: 82568421
Conc: 21.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



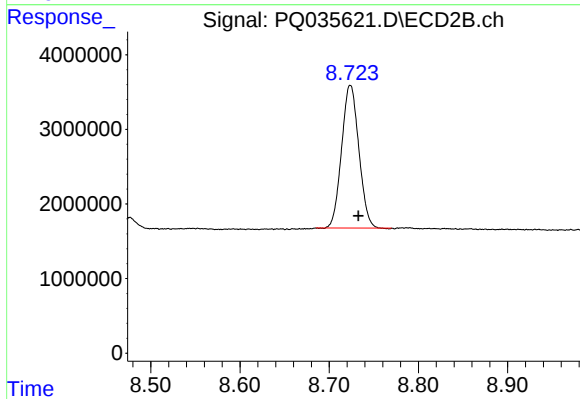
#1 Tetrachloro-m-xylene

R.T.: 3.741 min
Delta R.T.: -0.003 min
Response: 47166233
Conc: 21.11 ng/ml



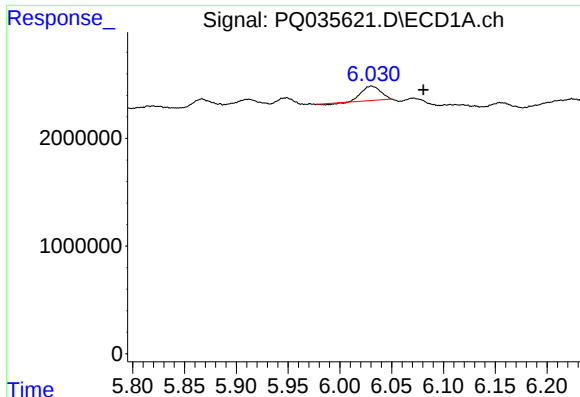
#2 Decachlorobiphenyl

R.T.: 10.136 min
Delta R.T.: -0.018 min
Response: 39300301
Conc: 13.33 ng/ml



#2 Decachlorobiphenyl

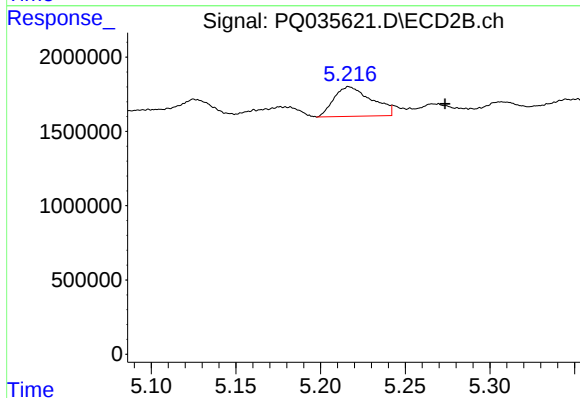
R.T.: 8.724 min
Delta R.T.: -0.009 min
Response: 25701578
Conc: 14.54 ng/ml



#7 AR-1016-5

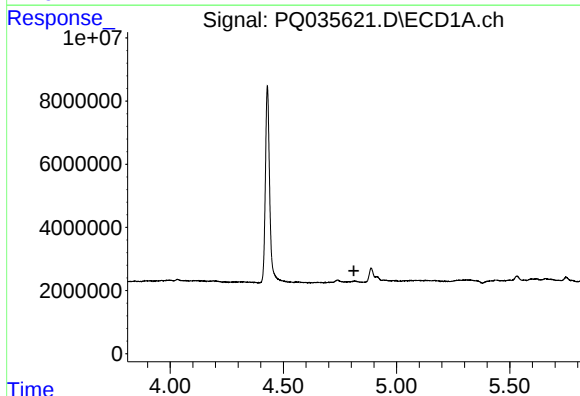
R.T.: 6.031 min
Delta R.T.: -0.050 min
Response: 1635195
Conc: 17.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



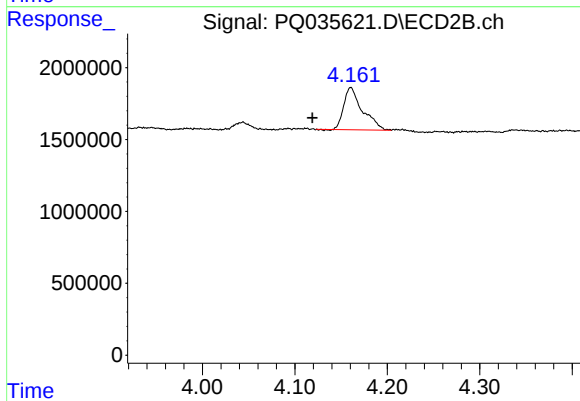
#7 AR-1016-5

R.T.: 5.217 min
Delta R.T.: -0.057 min
Response: 3068023
Conc: 49.98 ng/ml



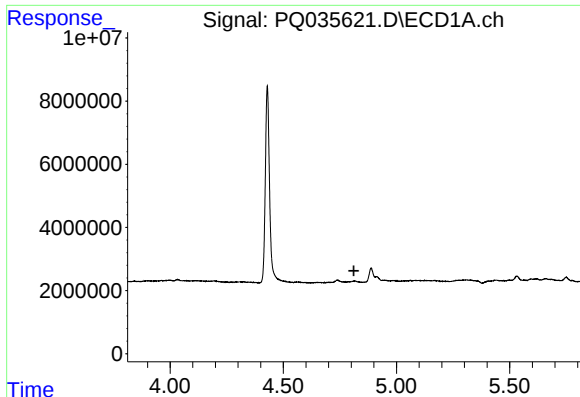
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.



#10 AR-1221-3

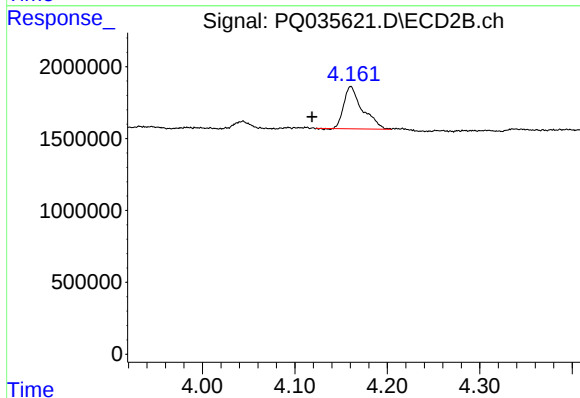
R.T.: 4.161 min
Delta R.T.: 0.042 min
Response: 4133911
Conc: 85.09 ng/ml



#11 AR-1232-1

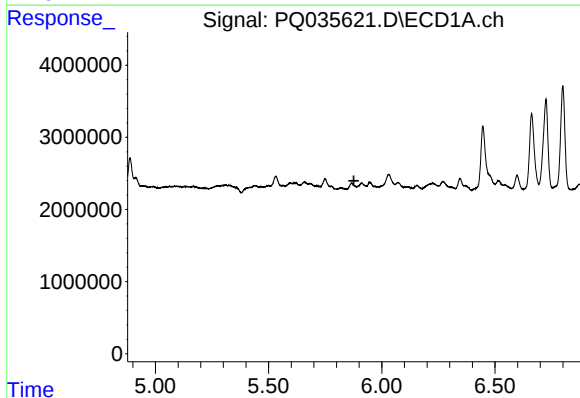
R.T.: 0.000 min
Exp R.T.: 4.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



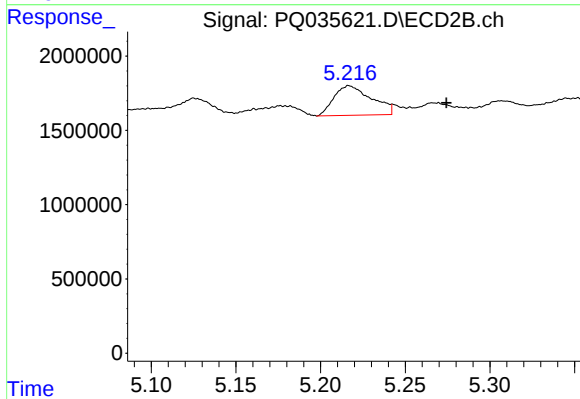
#11 AR-1232-1

R.T.: 4.161 min
Delta R.T.: 0.042 min
Response: 4133911
Conc: 93.89 ng/ml



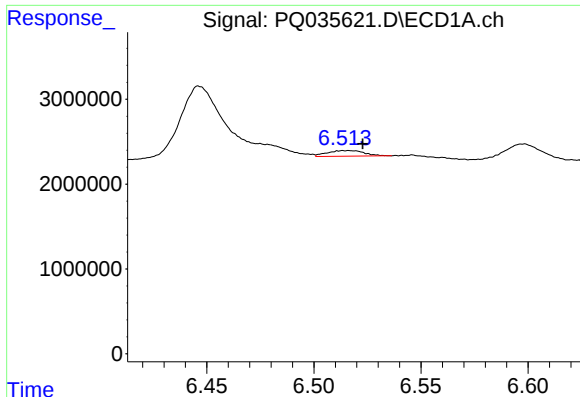
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.877 min
Response: 0
Conc: N.D.



#15 AR-1232-5

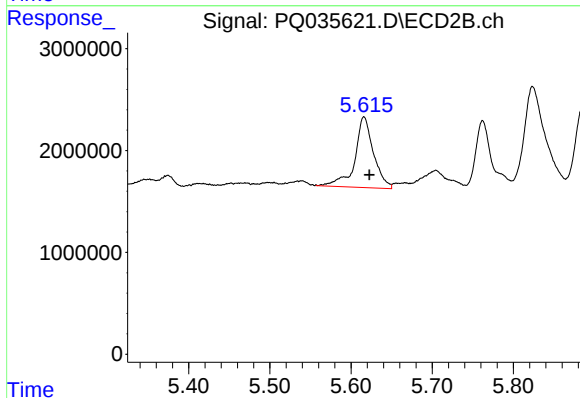
R.T.: 5.217 min
Delta R.T.: -0.057 min
Response: 3068023
Conc: 122.83 ng/ml



#20 AR-1242-5

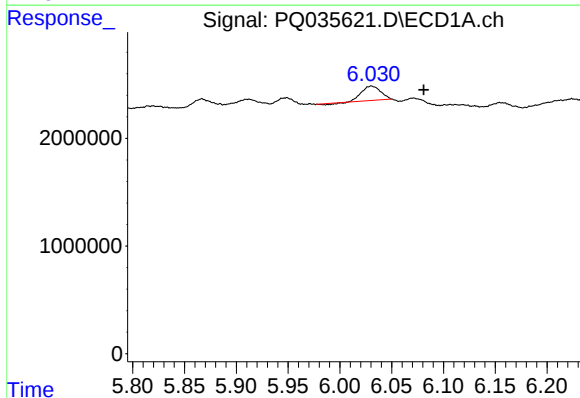
R.T.: 6.516 min
Delta R.T.: -0.007 min
Response: 798357
Conc: 10.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



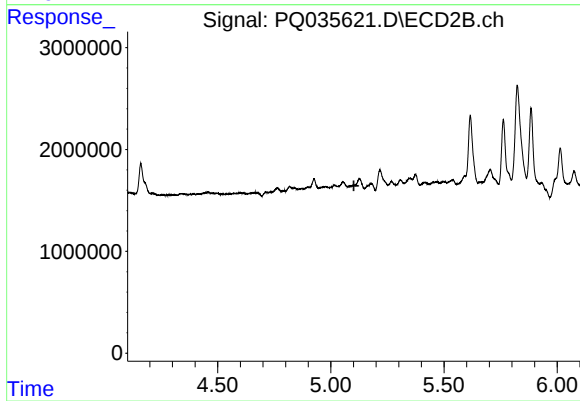
#20 AR-1242-5

R.T.: 5.616 min
Delta R.T.: -0.006 min
Response: 11066796
Conc: 200.52 ng/ml



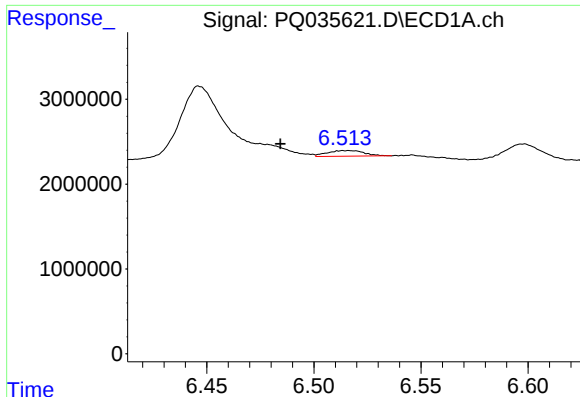
#23 AR-1248-3

R.T.: 6.031 min
Delta R.T.: -0.051 min
Response: 1635195
Conc: 15.65 ng/ml



#23 AR-1248-3

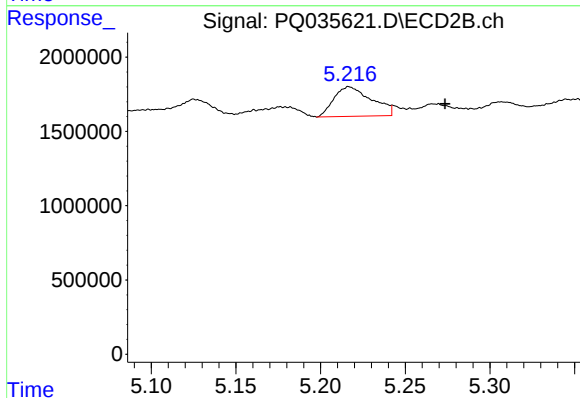
R.T.: 0.000 min
Exp R.T.: 5.102 min
Response: 0
Conc: N.D.



#24 AR-1248-4

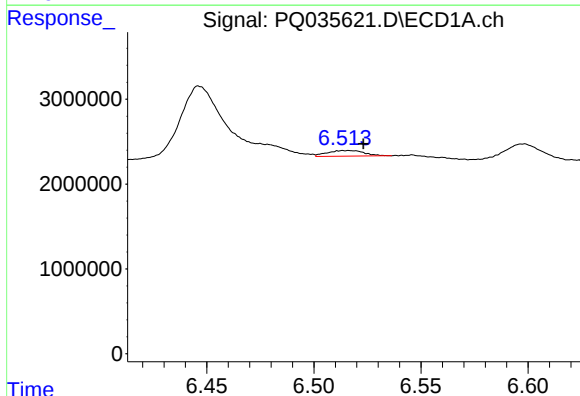
R.T.: 6.516 min
Delta R.T.: 0.031 min
Response: 798357
Conc: 6.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



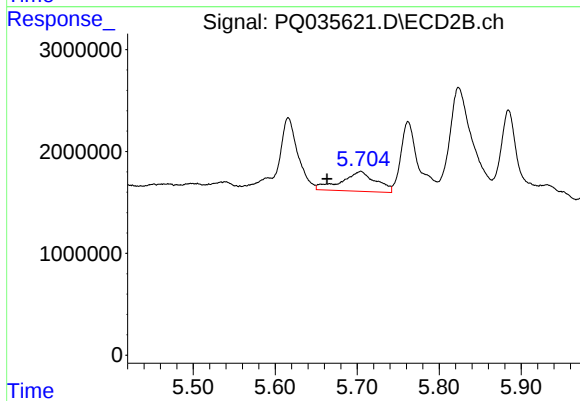
#24 AR-1248-4

R.T.: 5.217 min
Delta R.T.: -0.057 min
Response: 3068023
Conc: 44.32 ng/ml



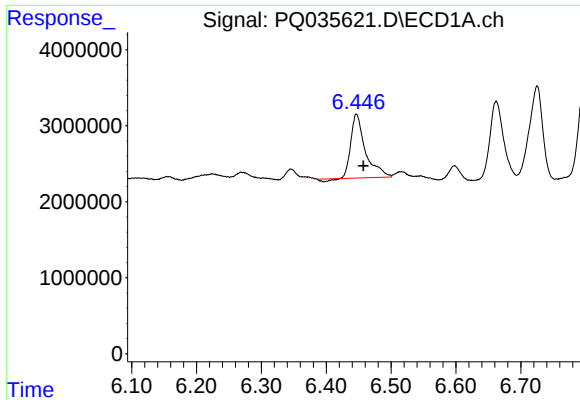
#25 AR-1248-5

R.T.: 6.516 min
Delta R.T.: -0.007 min
Response: 798357
Conc: 6.82 ng/ml



#25 AR-1248-5

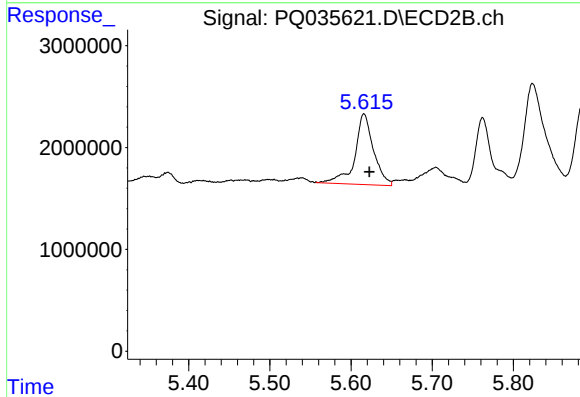
R.T.: 5.705 min
Delta R.T.: 0.041 min
Response: 5666549
Conc: 80.40 ng/ml



#26 AR-1254-1

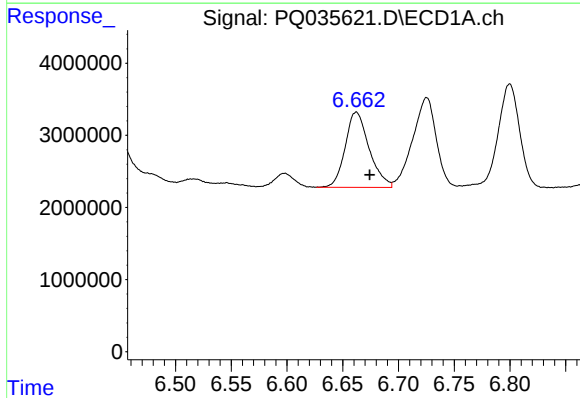
R.T.: 6.447 min
Delta R.T.: -0.011 min
Response: 12996727
Conc: 85.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



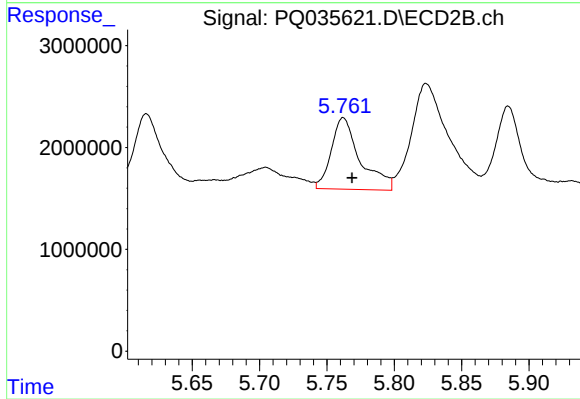
#26 AR-1254-1

R.T.: 5.616 min
Delta R.T.: -0.006 min
Response: 11066796
Conc: 82.97 ng/ml



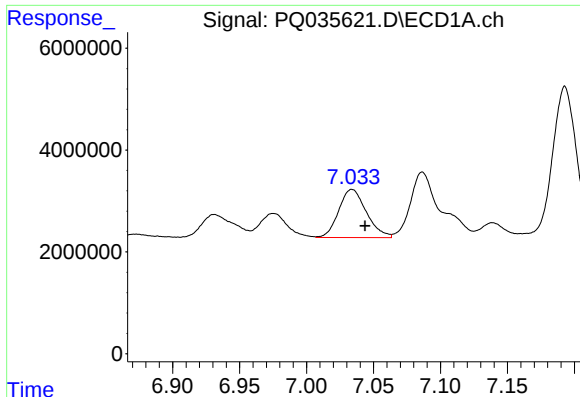
#27 AR-1254-2

R.T.: 6.662 min
Delta R.T.: -0.012 min
Response: 15590836
Conc: 65.89 ng/ml



#27 AR-1254-2

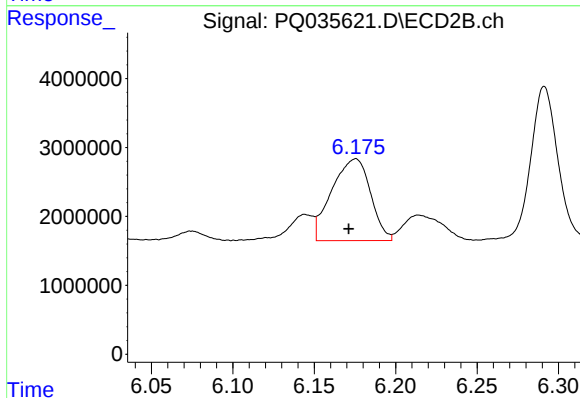
R.T.: 5.762 min
Delta R.T.: -0.006 min
Response: 10488697
Conc: 90.77 ng/ml



#28 AR-1254-3

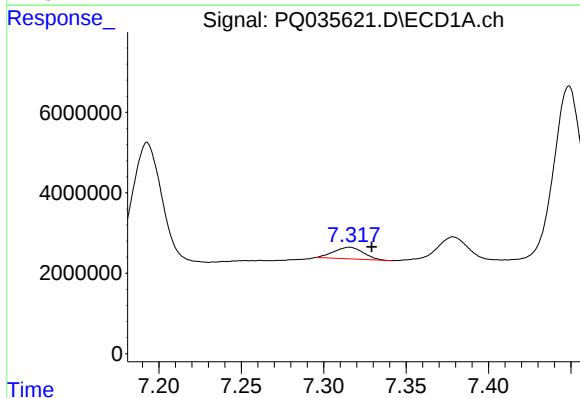
R.T.: 7.034 min
Delta R.T.: -0.010 min
Response: 13611142
Conc: 53.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



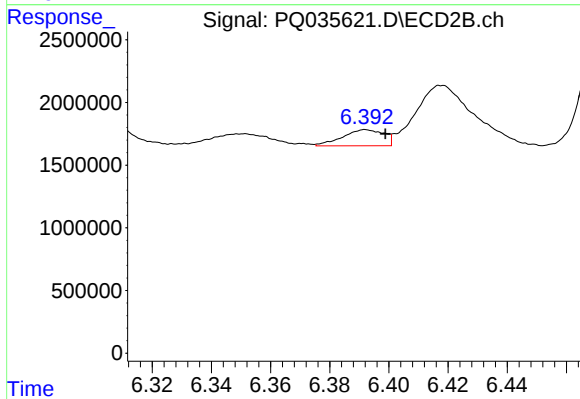
#28 AR-1254-3

R.T.: 6.175 min
Delta R.T.: 0.004 min
Response: 19646880
Conc: 101.77 ng/ml



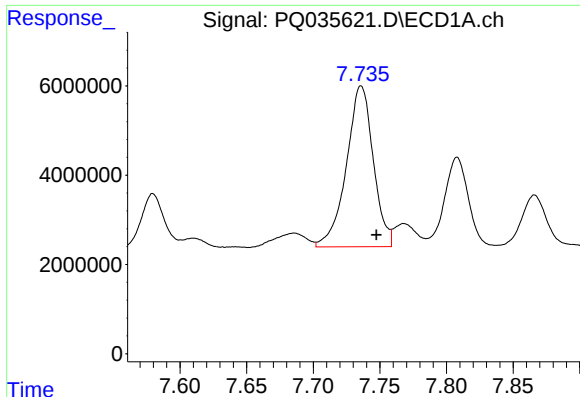
#29 AR-1254-4

R.T.: 7.316 min
Delta R.T.: -0.013 min
Response: 3602217
Conc: 19.87 ng/ml



#29 AR-1254-4

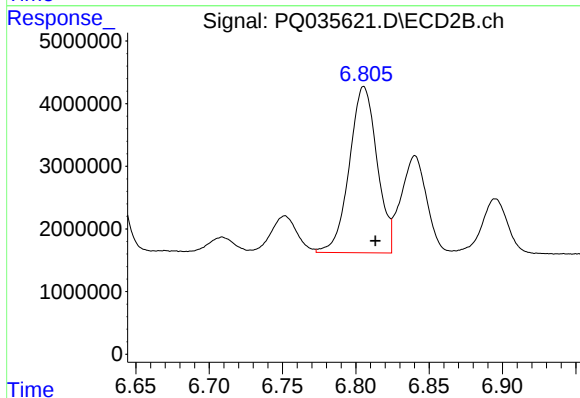
R.T.: 6.392 min
Delta R.T.: -0.007 min
Response: 1248982
Conc: 10.38 ng/ml



#30 AR-1254-5

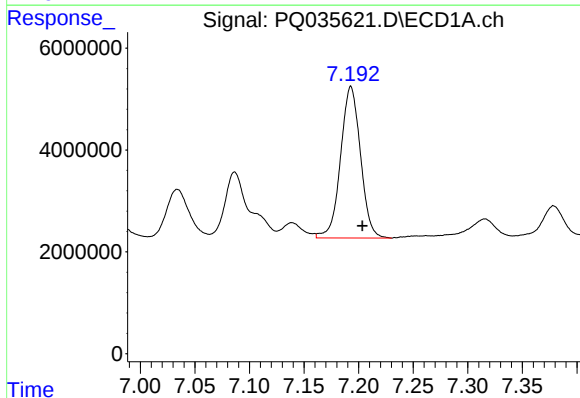
R.T.: 7.736 min
Delta R.T.: -0.012 min
Response: 50579696
Conc: 257.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



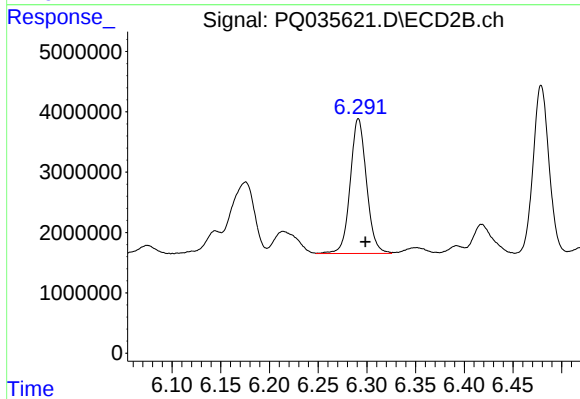
#30 AR-1254-5

R.T.: 6.805 min
Delta R.T.: -0.008 min
Response: 34894344
Conc: 214.26 ng/ml



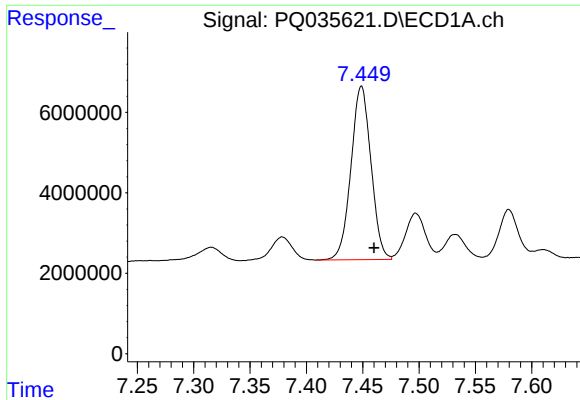
#31 AR-1260-1

R.T.: 7.193 min
Delta R.T.: -0.011 min
Response: 37798306
Conc: 204.98 ng/ml



#31 AR-1260-1

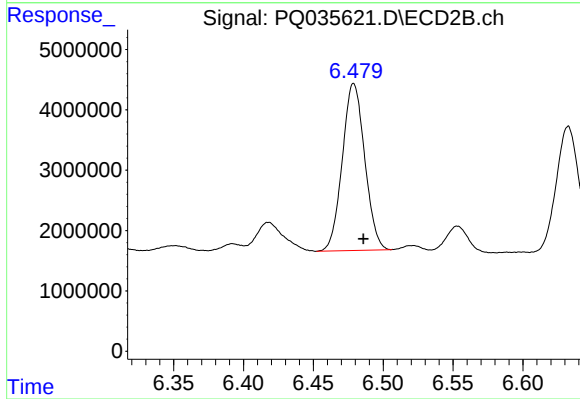
R.T.: 6.291 min
Delta R.T.: -0.007 min
Response: 26040747
Conc: 207.02 ng/ml



#32 AR-1260-2

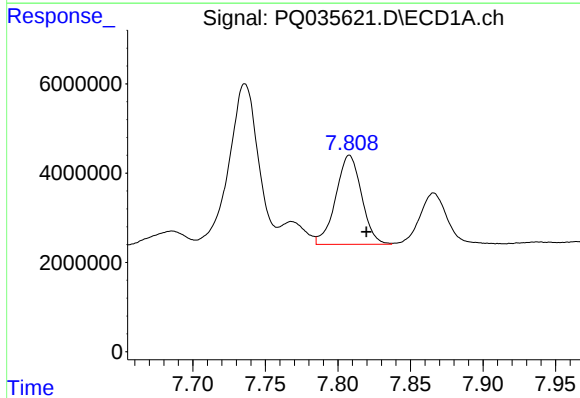
R.T.: 7.449 min
Delta R.T.: -0.011 min
Response: 53433305
Conc: 245.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



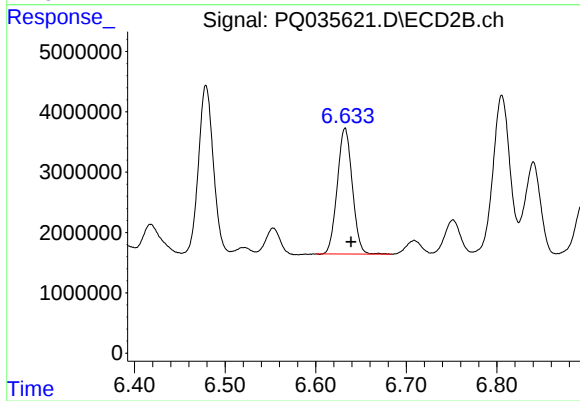
#32 AR-1260-2

R.T.: 6.479 min
Delta R.T.: -0.007 min
Response: 30924510
Conc: 204.78 ng/ml



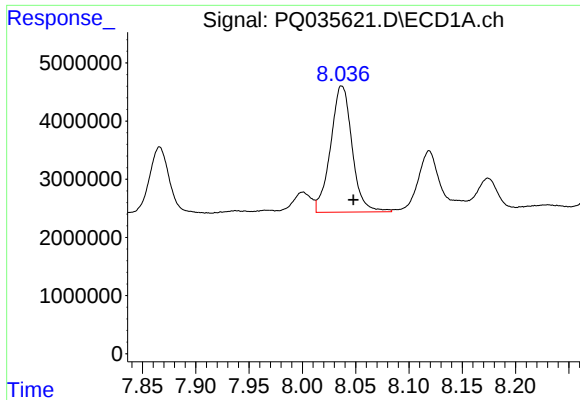
#33 AR-1260-3

R.T.: 7.808 min
Delta R.T.: -0.012 min
Response: 24731562
Conc: 184.62 ng/ml



#33 AR-1260-3

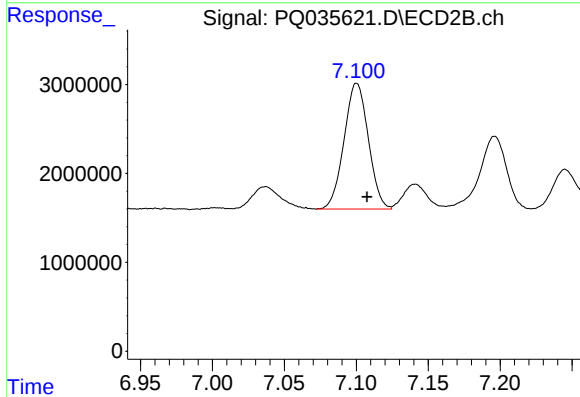
R.T.: 6.632 min
Delta R.T.: -0.007 min
Response: 24025015
Conc: 171.93 ng/ml



#34 AR-1260-4

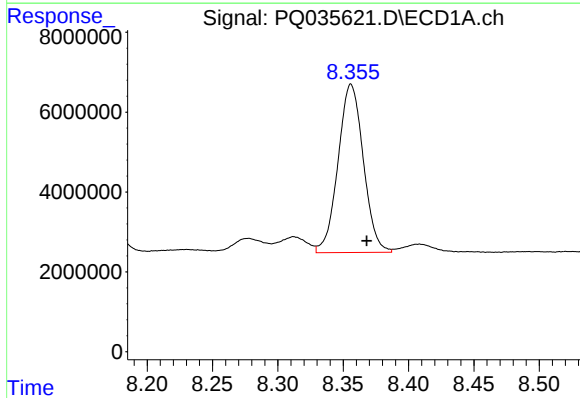
R.T.: 8.037 min
Delta R.T.: -0.011 min
Response: 30487929
Conc: 184.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



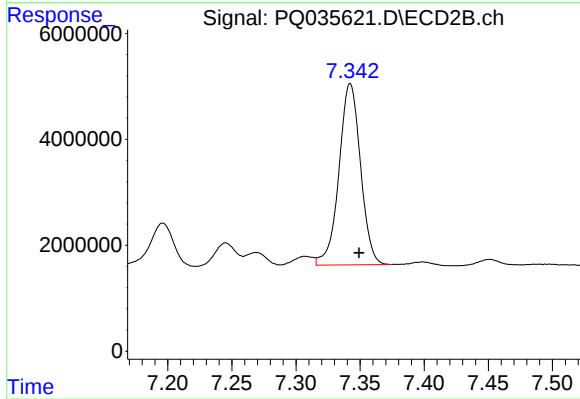
#34 AR-1260-4

R.T.: 7.100 min
Delta R.T.: -0.007 min
Response: 16699946
Conc: 179.85 ng/ml



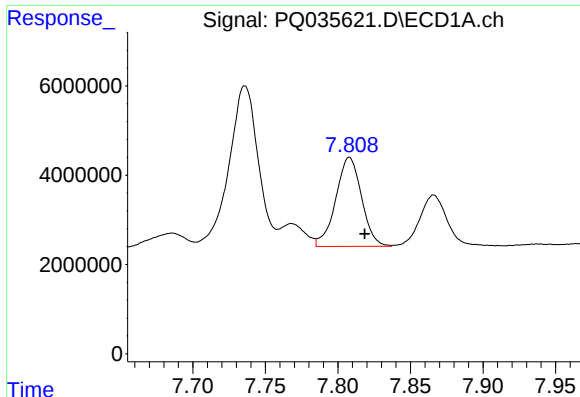
#35 AR-1260-5

R.T.: 8.356 min
Delta R.T.: -0.012 min
Response: 56812039
Conc: 190.54 ng/ml



#35 AR-1260-5

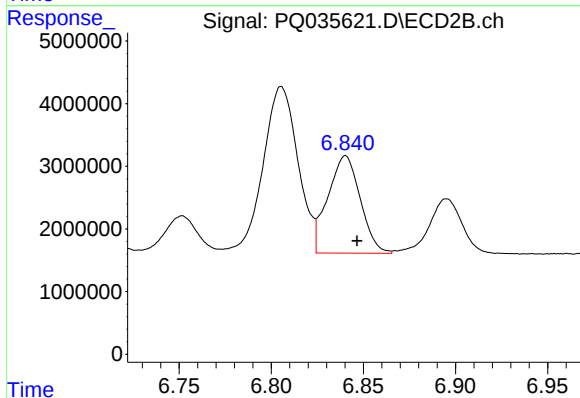
R.T.: 7.342 min
Delta R.T.: -0.007 min
Response: 40031691
Conc: 178.40 ng/ml



#36 AR-1262-1

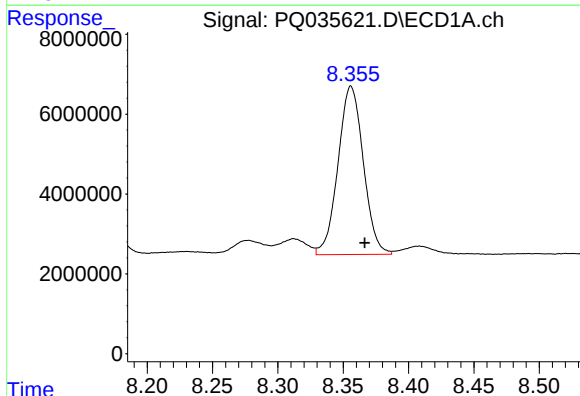
R.T.: 7.808 min
Delta R.T.: -0.011 min
Response: 24731562
Conc: 112.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



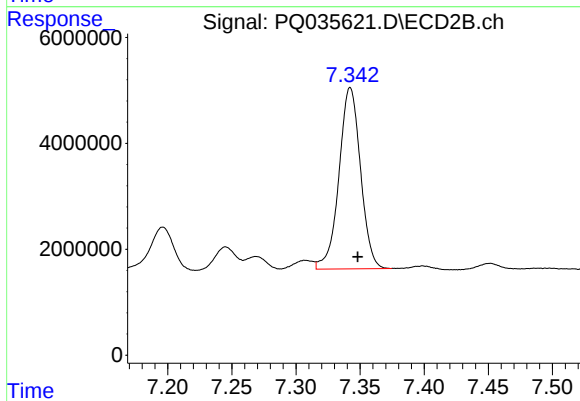
#36 AR-1262-1

R.T.: 6.840 min
Delta R.T.: -0.006 min
Response: 19027576
Conc: 123.98 ng/ml



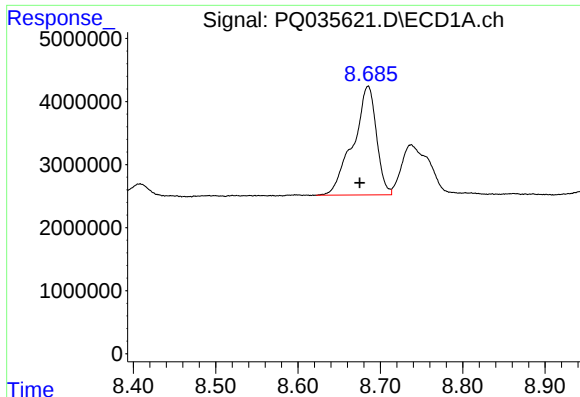
#37 AR-1262-2

R.T.: 8.356 min
Delta R.T.: -0.011 min
Response: 56812039
Conc: 150.81 ng/ml



#37 AR-1262-2

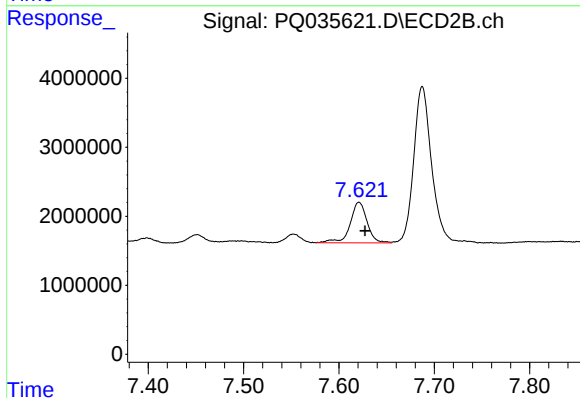
R.T.: 7.342 min
Delta R.T.: -0.006 min
Response: 40031691
Conc: 150.01 ng/ml



#38 AR-1262-3

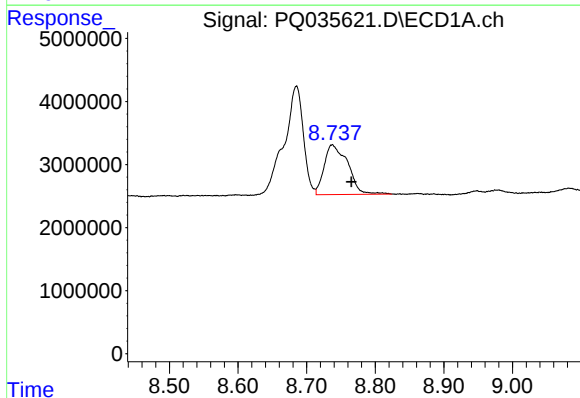
R.T.: 8.685 min
Delta R.T.: 0.010 min
Response: 33829510
Conc: 140.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



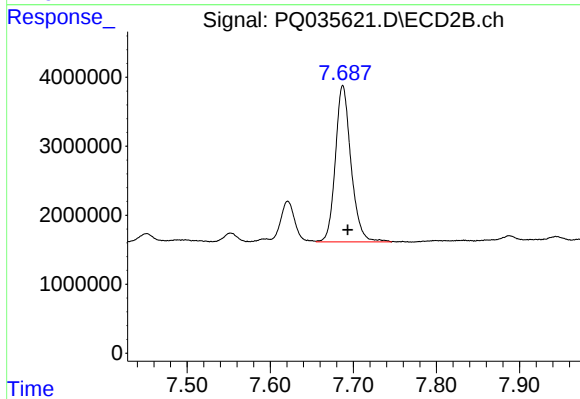
#38 AR-1262-3

R.T.: 7.621 min
Delta R.T.: -0.006 min
Response: 7258717
Conc: 69.94 ng/ml



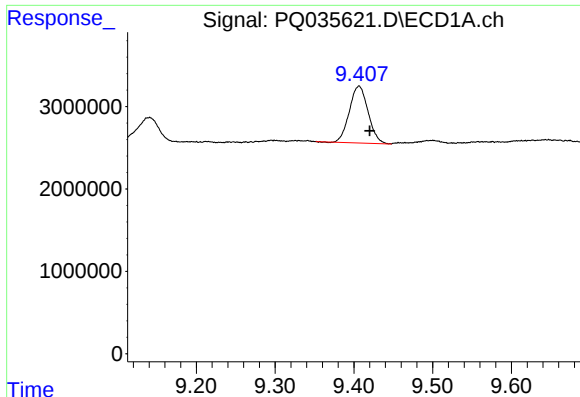
#39 AR-1262-4

R.T.: 8.737 min
Delta R.T.: -0.028 min
Response: 18834610
Conc: 104.25 ng/ml



#39 AR-1262-4

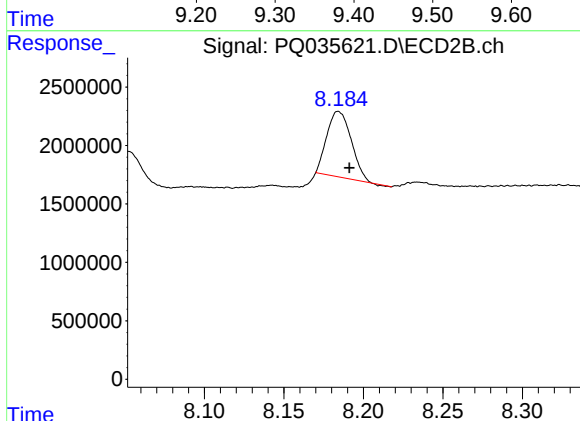
R.T.: 7.687 min
Delta R.T.: -0.006 min
Response: 29656736
Conc: 160.10 ng/ml



#40 AR-1262-5

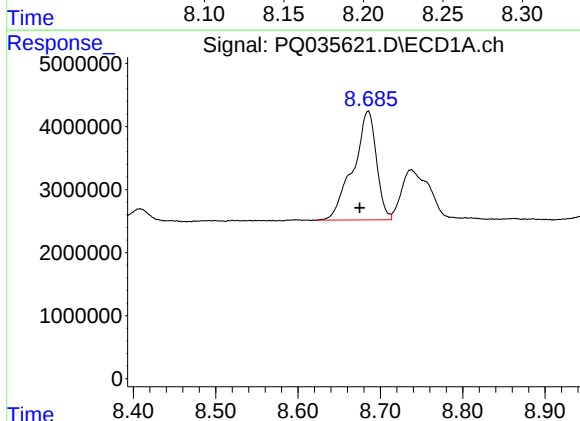
R.T.: 9.407 min
Delta R.T.: -0.014 min
Response: 11415561
Conc: 100.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



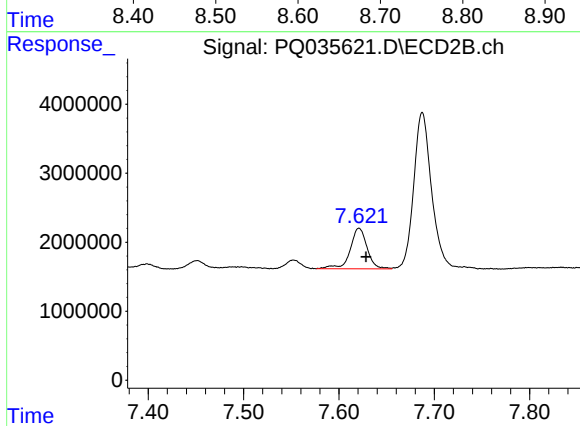
#40 AR-1262-5

R.T.: 8.184 min
Delta R.T.: -0.007 min
Response: 5971556
Conc: 80.45 ng/ml



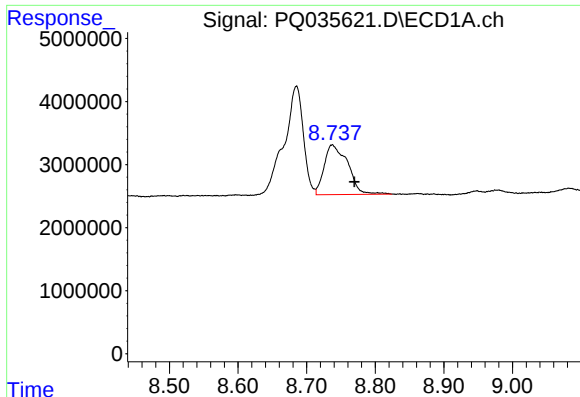
#41 AR-1268-1

R.T.: 8.685 min
Delta R.T.: 0.010 min
Response: 33829510
Conc: 70.11 ng/ml



#41 AR-1268-1

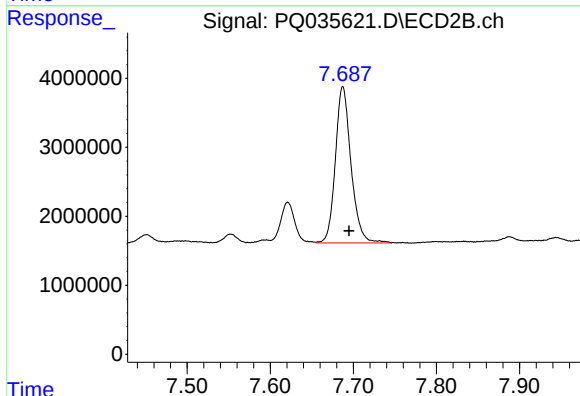
R.T.: 7.621 min
Delta R.T.: -0.007 min
Response: 7258717
Conc: 21.77 ng/ml



#42 AR-1268-2

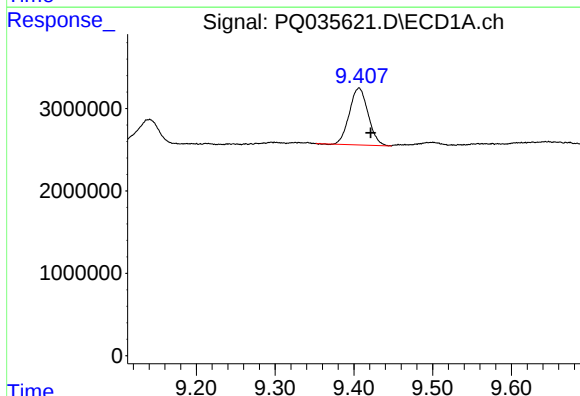
R.T.: 8.737 min
Delta R.T.: -0.033 min
Response: 18834610
Conc: 43.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



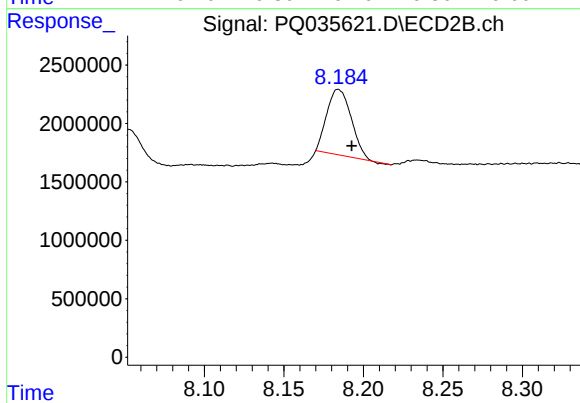
#42 AR-1268-2

R.T.: 7.687 min
Delta R.T.: -0.007 min
Response: 29656736
Conc: 100.07 ng/ml



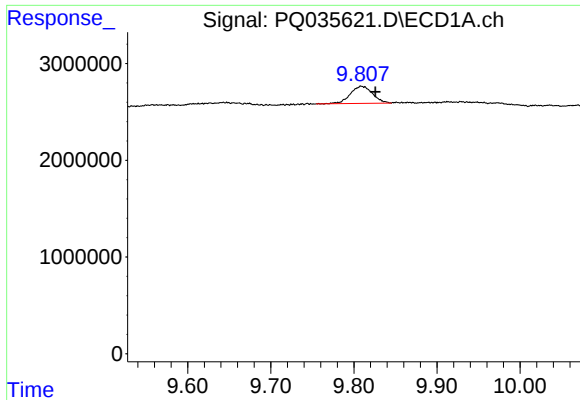
#44 AR-1268-4

R.T.: 9.407 min
Delta R.T.: -0.015 min
Response: 11415561
Conc: 83.27 ng/ml



#44 AR-1268-4

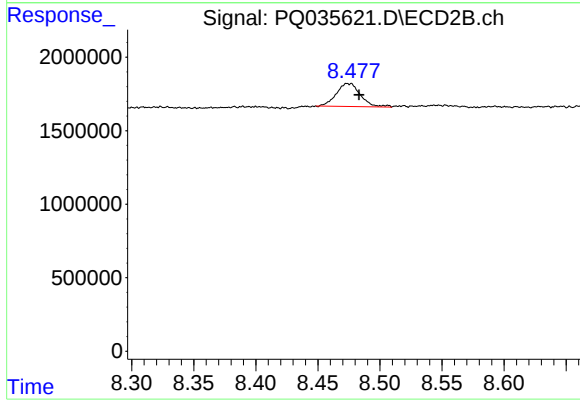
R.T.: 8.184 min
Delta R.T.: -0.008 min
Response: 5971556
Conc: 64.01 ng/ml



#45 AR-1268-5

R.T.: 9.809 min
Delta R.T.: -0.017 min
Response: 3317353
Conc: 2.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.474 min
Delta R.T.: -0.009 min
Response: 2107279
Conc: 2.88 ng/ml