

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102518\
 Data File : PQ033590.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2018 09:40
 Operator : SM\SJ
 Sample : J5200-13RE
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 10:13:37 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 20 01:08:39 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...	4.563	3.844	25668558	18269040	9.944	10.324
2)	SA Decachlor...	10.386	8.886	20364040	14068404	9.926	8.501
Target Compounds							
3)	L1 AR-1016-1	5.741	4.935	1085311	2397983	10.868	30.826 #
4)	L1 AR-1016-2	5.741	4.935	1085311	2397983	7.355	22.403 #
6)	L1 AR-1016-4	0.000	5.242	0	2801875	N.D.	65.032 #
8)	L2 AR-1221-1	4.743	0.000	2412955	0	99.372	N.D. #
9)	L2 AR-1221-2	4.893	0.000	5265008	0	282.901	N.D. #
10)	L2 AR-1221-3	4.893	0.000	5265008	0	91.427	N.D. #
11)	L3 AR-1232-1	4.893	0.000	5265008	0	117.302	N.D. #
12)	L3 AR-1232-2	5.454	4.935	7474015	2397983	310.674	66.730 #
13)	L3 AR-1232-3	5.741	0.000	1085311	0	22.949	N.D. #
14)	L3 AR-1232-4	0.000	5.242	0	2801875	N.D.	172.116 #
16)	L4 AR-1242-1	5.741	4.935	1085311	2397983	19.639	57.014 #
17)	L4 AR-1242-2	5.741	4.935	1085311	2397983	13.712	39.677 #
19)	L4 AR-1242-4	0.000	5.242	0	2801875	N.D.	87.346 #
20)	L4 AR-1242-5	6.687	5.739	5820808	10487057	122.078	235.336 #
21)	L5 AR-1248-1	5.741	4.935	1085311	2397983	26.176	73.546 #
22)	L5 AR-1248-2	0.000	5.242	0	2801875	N.D.	63.305 #
23)	L5 AR-1248-3	6.272	5.242	2419147	2801875	34.671	61.850 #
24)	L5 AR-1248-4	6.637	5.399	29105879	-2572817	363.432	N.D. #
25)	L5 AR-1248-5	6.687	5.789	5820808	3009588	76.260	50.645 #
26)	L6 AR-1254-1	6.583	5.739	5559110	10487057	47.070	81.887 #
27)	L6 AR-1254-2	6.816	5.906	9036945	3019845	48.485	27.096 #
28)	L6 AR-1254-3	7.193	6.305	7696509	4147151	37.299	21.345 #
29)	L6 AR-1254-4	7.503	0.000	4333729	0	28.389	N.D. #
30)	L6 AR-1254-5	7.906	6.931	5625237	2720209	33.378	16.017 #
31)	L7 AR-1260-1	7.340	0.000	7389436	0	50.309	N.D. #
32)	L7 AR-1260-2	7.595	6.606	23954129	1747611	139.738	11.800 #
33)	L7 AR-1260-3	7.906	0.000	5625237	0	46.510	N.D. #
35)	L7 AR-1260-5	8.520	0.000	1362732	0	4.911	N.D. #
36)	L8 AR-1262-1	7.906	6.931	5625237	2720209	33.455	18.122 #
37)	L8 AR-1262-2	8.520	0.000	1362732	0	4.348	N.D. #

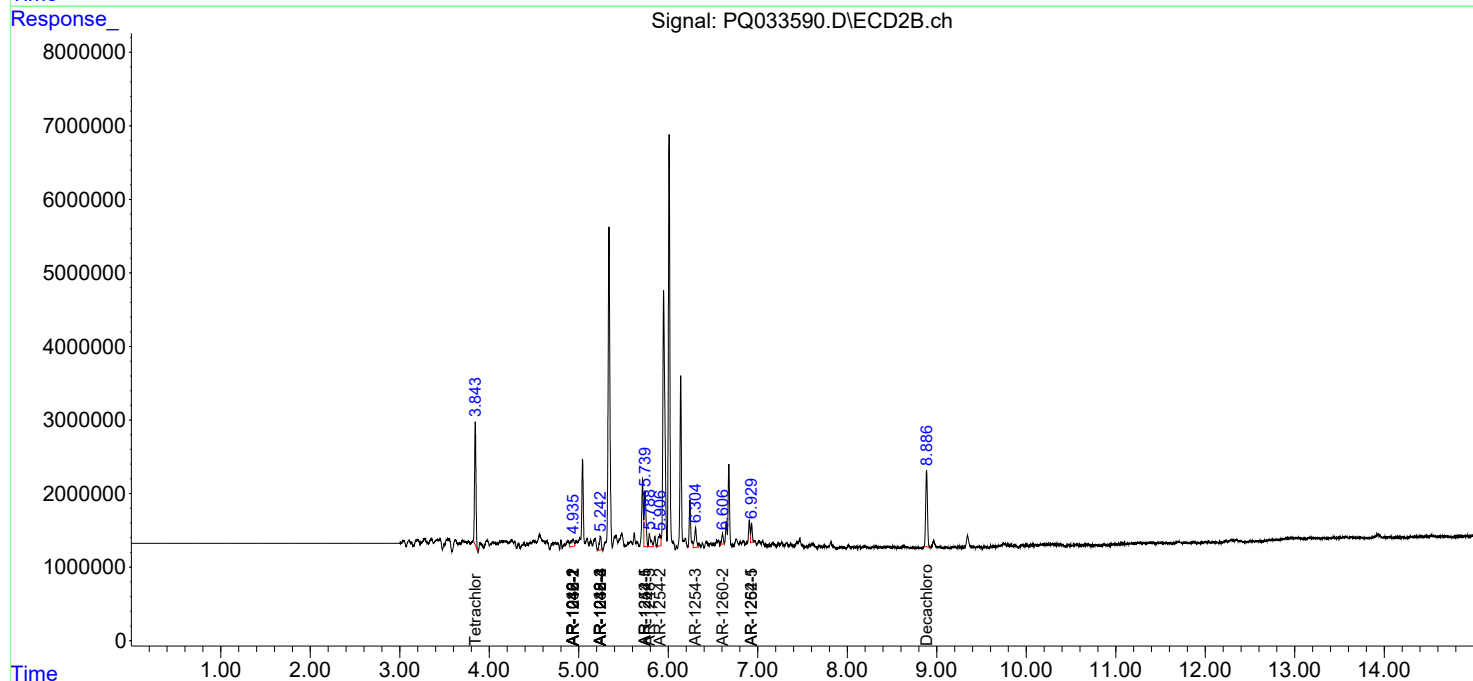
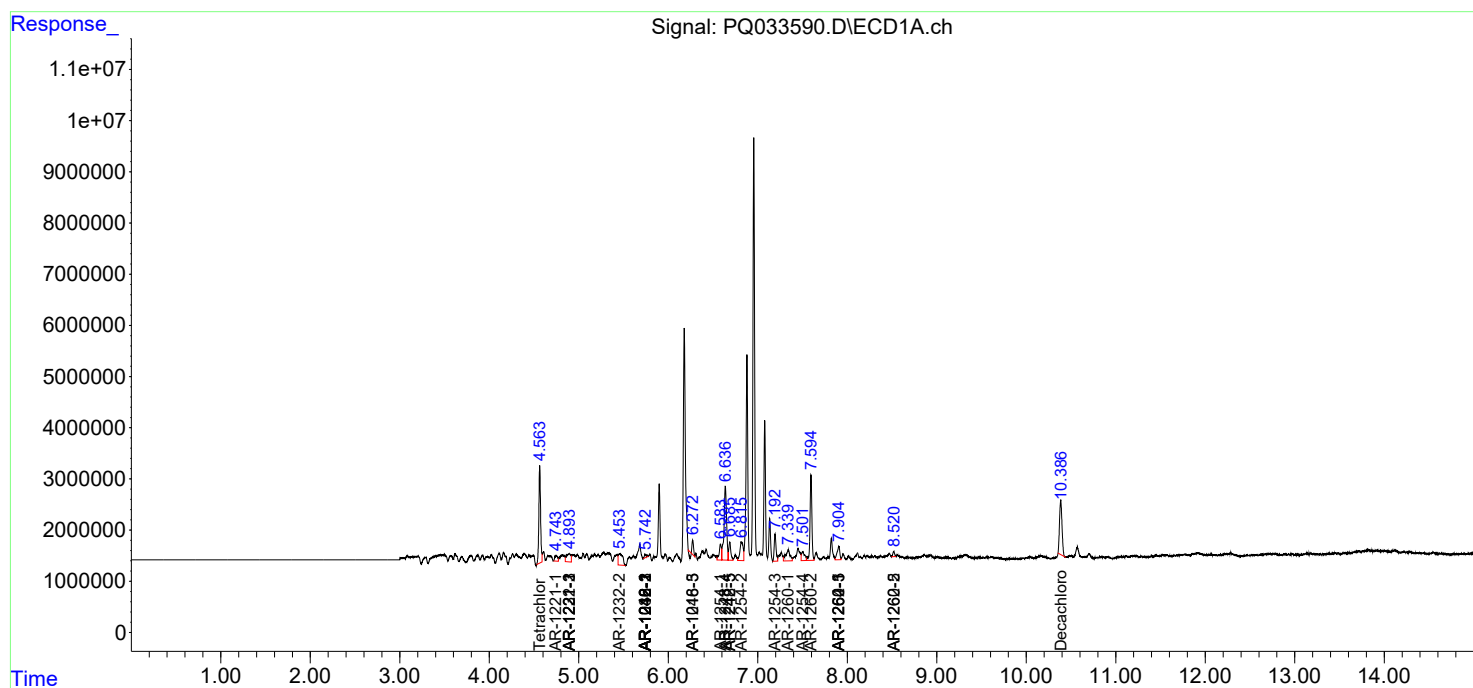
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

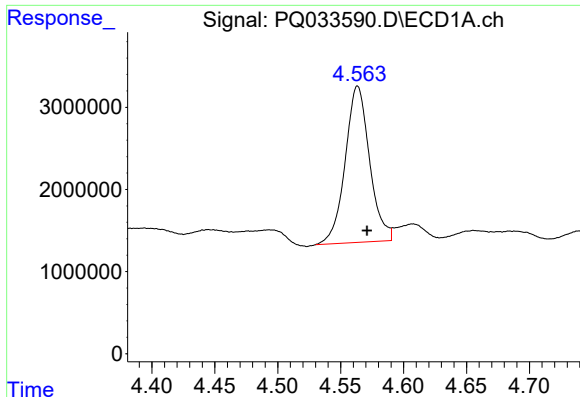
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102518\
Data File : PQ033590.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2018 09:40
Operator : SM\SJ
Sample : J5200-13RE
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 10:13:37 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 20 01:08:39 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

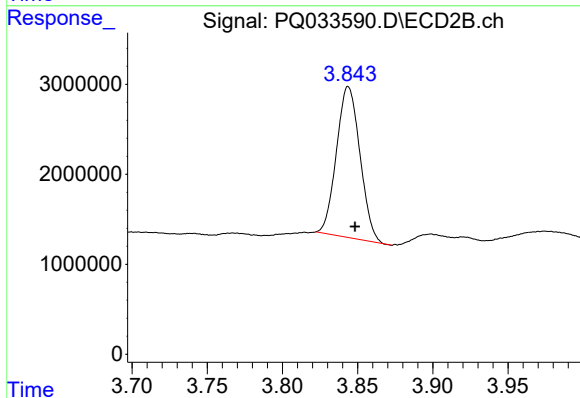




#1 Tetrachloro-m-xylene

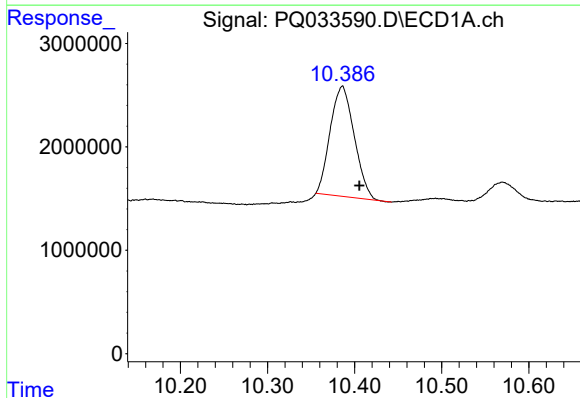
R.T.: 4.563 min
Delta R.T.: -0.008 min
Response: 25668558
Conc: 9.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



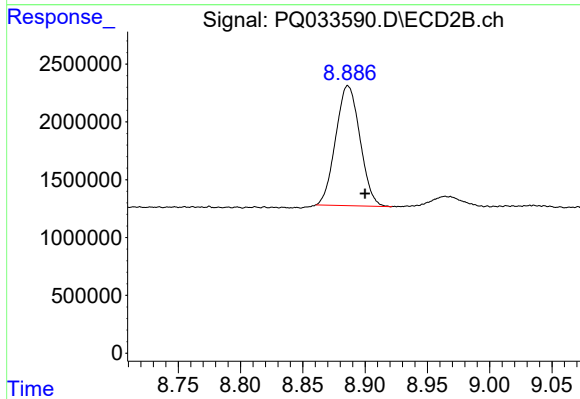
#1 Tetrachloro-m-xylene

R.T.: 3.844 min
Delta R.T.: -0.005 min
Response: 18269040
Conc: 10.32 ng/ml



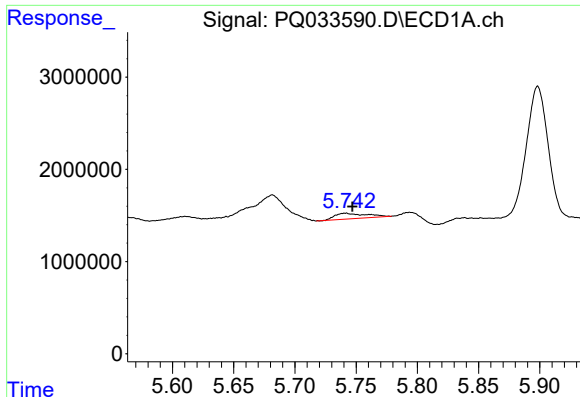
#2 Decachlorobiphenyl

R.T.: 10.386 min
Delta R.T.: -0.020 min
Response: 20364040
Conc: 9.93 ng/ml



#2 Decachlorobiphenyl

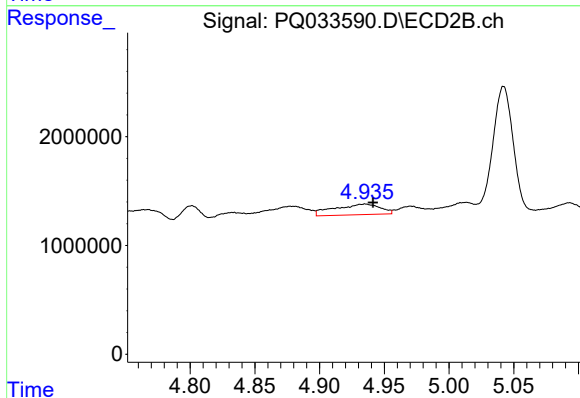
R.T.: 8.886 min
Delta R.T.: -0.014 min
Response: 14068404
Conc: 8.50 ng/ml



#3 AR-1016-1

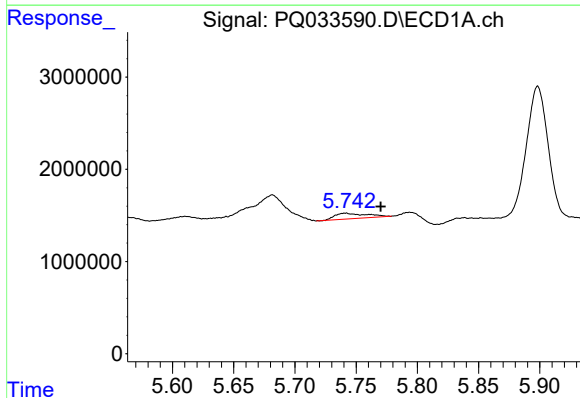
R.T.: 5.741 min
Delta R.T.: -0.006 min
Response: 1085311
Conc: 10.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



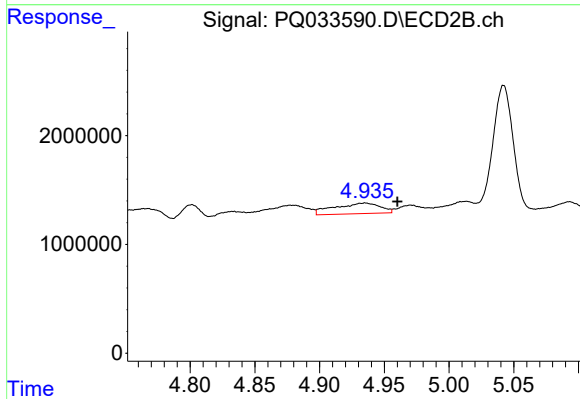
#3 AR-1016-1

R.T.: 4.935 min
Delta R.T.: -0.006 min
Response: 2397983
Conc: 30.83 ng/ml



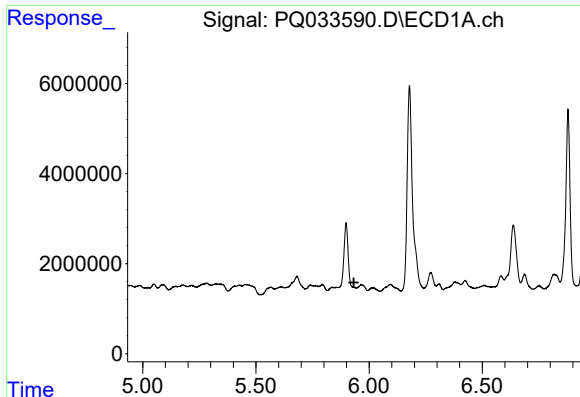
#4 AR-1016-2

R.T.: 5.741 min
Delta R.T.: -0.029 min
Response: 1085311
Conc: 7.36 ng/ml



#4 AR-1016-2

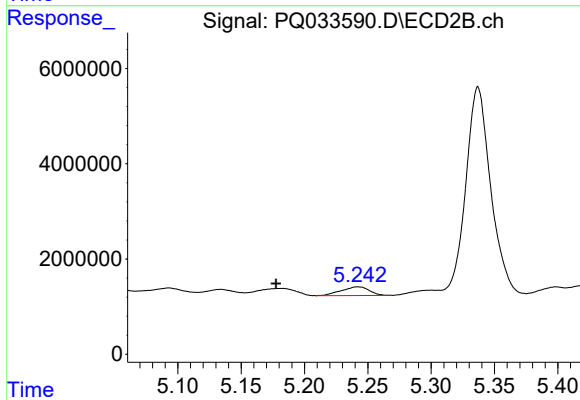
R.T.: 4.935 min
Delta R.T.: -0.025 min
Response: 2397983
Conc: 22.40 ng/ml



#6 AR-1016-4

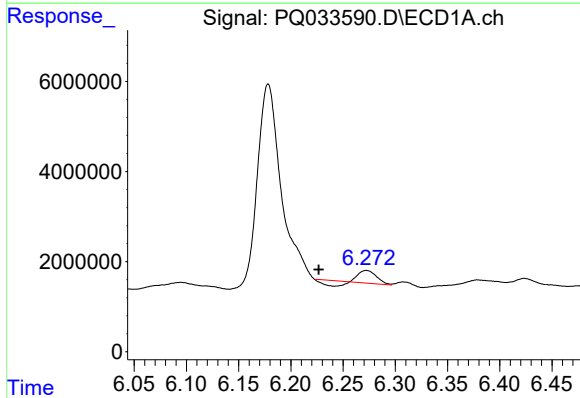
R.T.: 0.000 min
Exp R.T.: 5.933 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



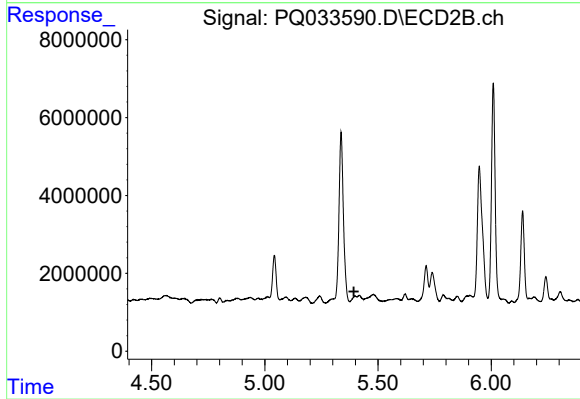
#6 AR-1016-4

R.T.: 5.242 min
Delta R.T.: 0.065 min
Response: 2801875
Conc: 65.03 ng/ml



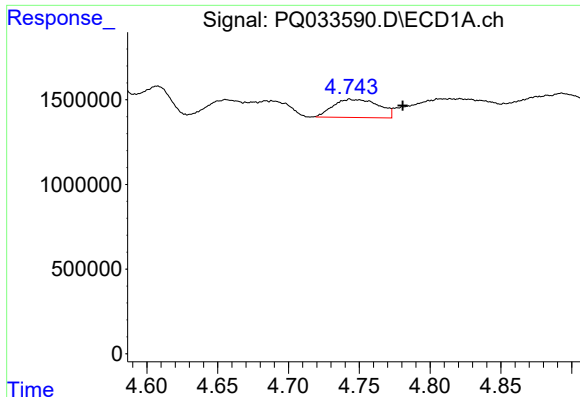
#7 AR-1016-5

R.T.: 6.272 min
Delta R.T.: 0.046 min
Response: 2419147
Conc: 32.53 ng/ml



#7 AR-1016-5

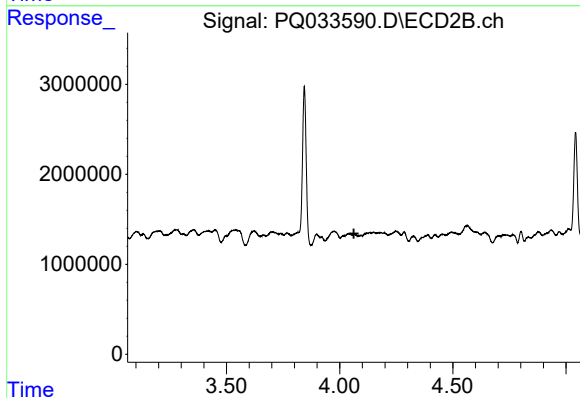
R.T.: 5.399 min
Delta R.T.: 0.005 min
Response: -2572817
Conc: N.D.



#8 AR-1221-1

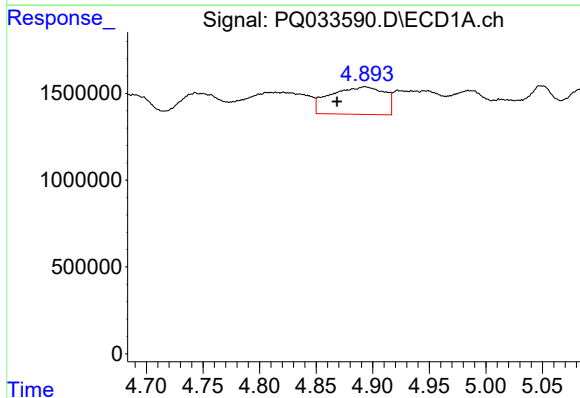
R.T.: 4.743 min
Delta R.T.: -0.037 min
Response: 2412955
Conc: 99.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



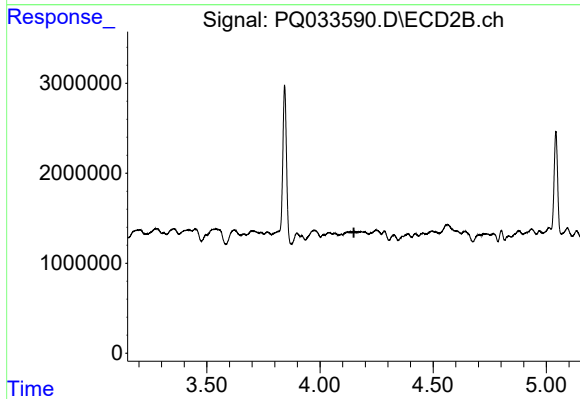
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.063 min
Response: 0
Conc: N.D.



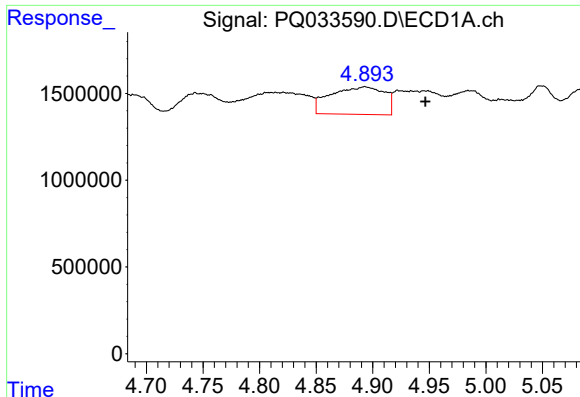
#9 AR-1221-2

R.T.: 4.893 min
Delta R.T.: 0.025 min
Response: 5265008
Conc: 282.90 ng/ml



#9 AR-1221-2

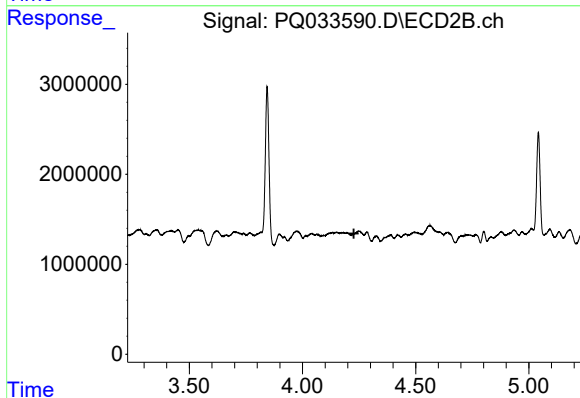
R.T.: 0.000 min
Exp R.T. : 4.150 min
Response: 0
Conc: N.D.



#10 AR-1221-3

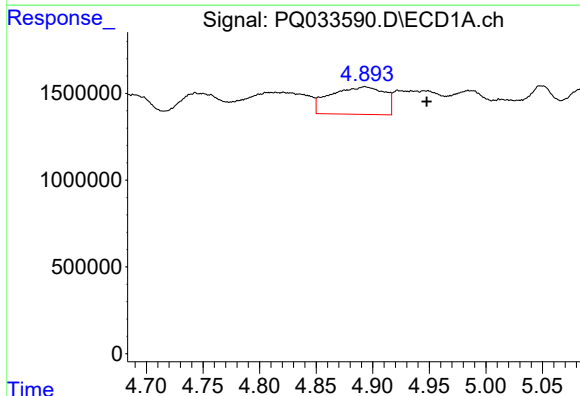
R.T.: 4.893 min
Delta R.T.: -0.054 min
Response: 5265008
Conc: 91.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



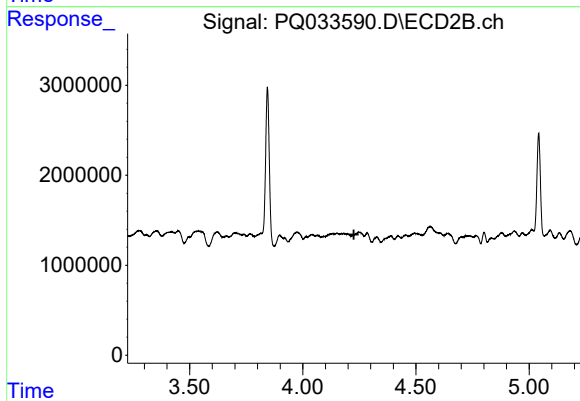
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.227 min
Response: 0
Conc: N.D.



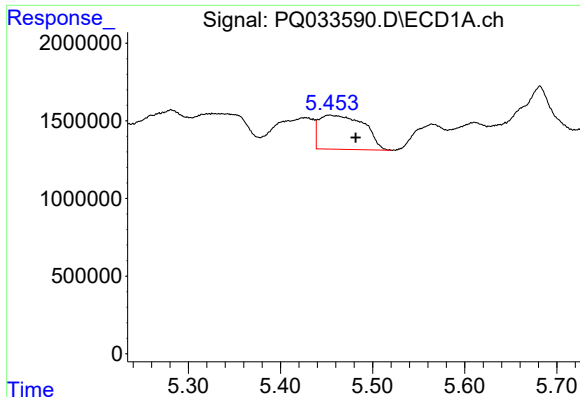
#11 AR-1232-1

R.T.: 4.893 min
Delta R.T.: -0.055 min
Response: 5265008
Conc: 117.30 ng/ml



#11 AR-1232-1

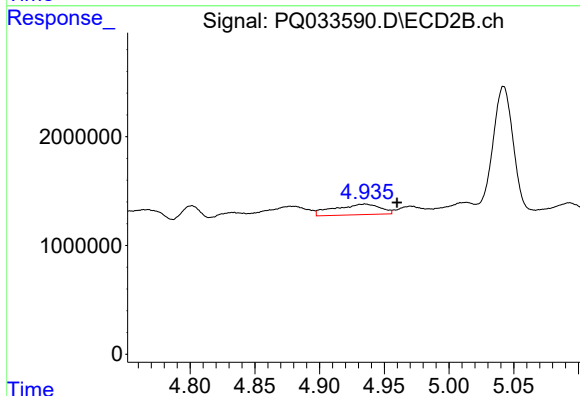
R.T.: 0.000 min
Exp R.T. : 4.226 min
Response: 0
Conc: N.D.



#12 AR-1232-2

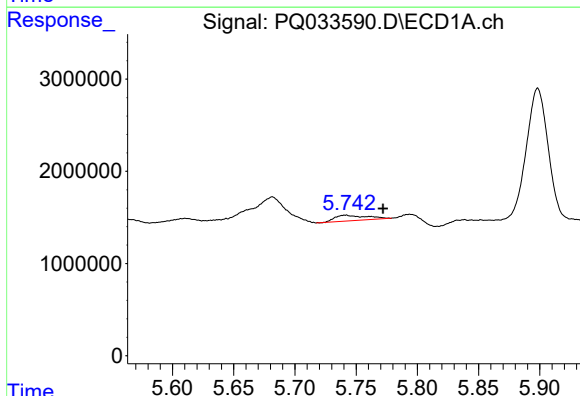
R.T.: 5.454 min
Delta R.T.: -0.028 min
Response: 7474015
Conc: 310.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



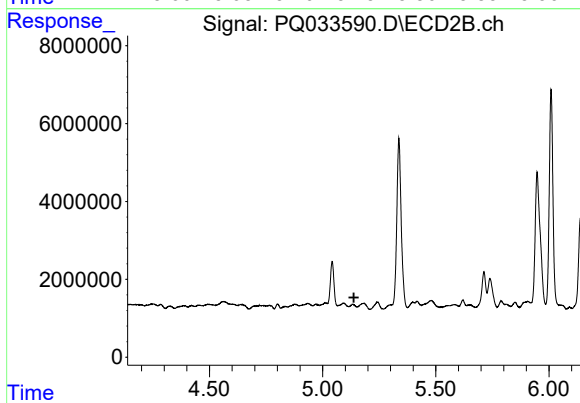
#12 AR-1232-2

R.T.: 4.935 min
Delta R.T.: -0.025 min
Response: 2397983
Conc: 66.73 ng/ml



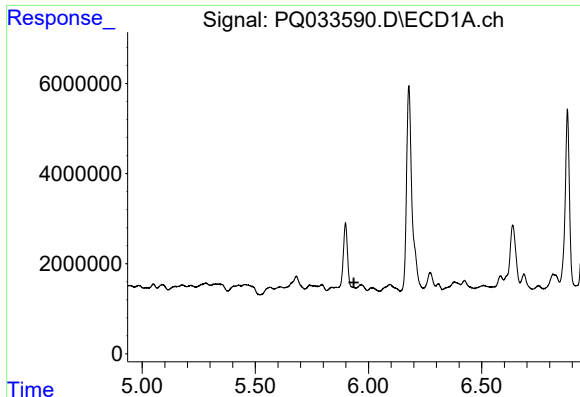
#13 AR-1232-3

R.T.: 5.741 min
Delta R.T.: -0.031 min
Response: 1085311
Conc: 22.95 ng/ml



#13 AR-1232-3

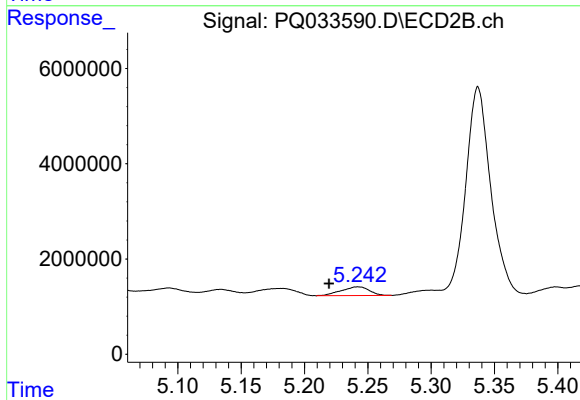
R.T.: 0.000 min
Exp R.T.: 5.138 min
Response: 0
Conc: N.D.



#14 AR-1232-4

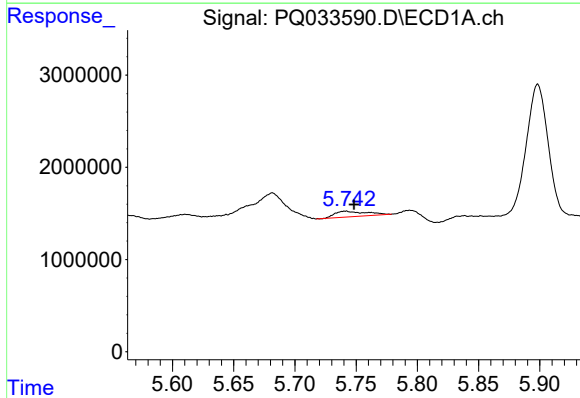
R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



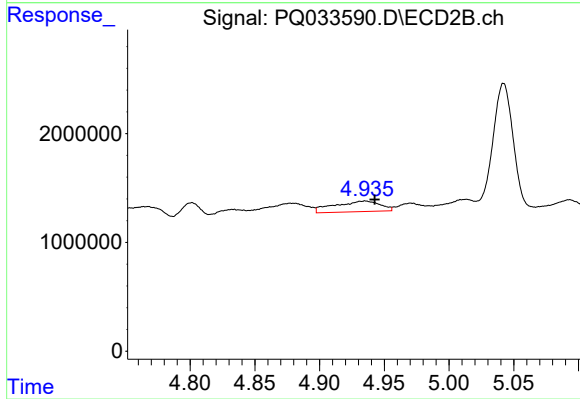
#14 AR-1232-4

R.T.: 5.242 min
Delta R.T.: 0.023 min
Response: 2801875
Conc: 172.12 ng/ml



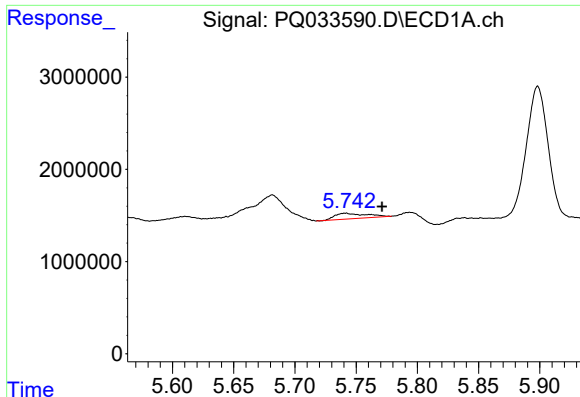
#16 AR-1242-1

R.T.: 5.741 min
Delta R.T.: -0.007 min
Response: 1085311
Conc: 19.64 ng/ml



#16 AR-1242-1

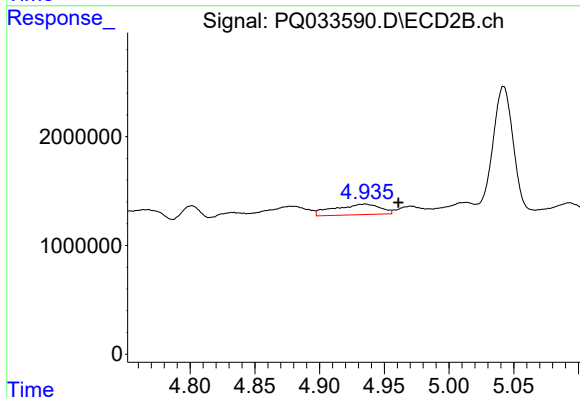
R.T.: 4.935 min
Delta R.T.: -0.007 min
Response: 2397983
Conc: 57.01 ng/ml



#17 AR-1242-2

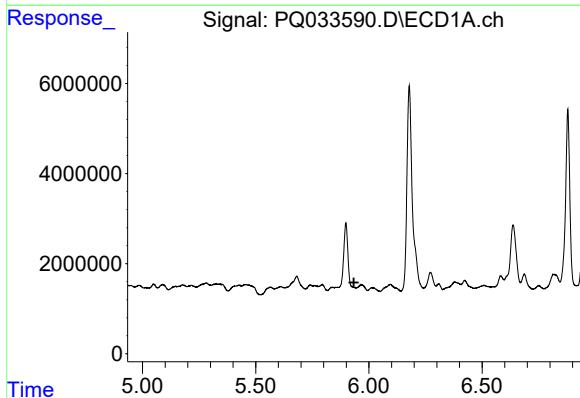
R.T.: 5.741 min
Delta R.T.: -0.030 min
Response: 1085311
Conc: 13.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



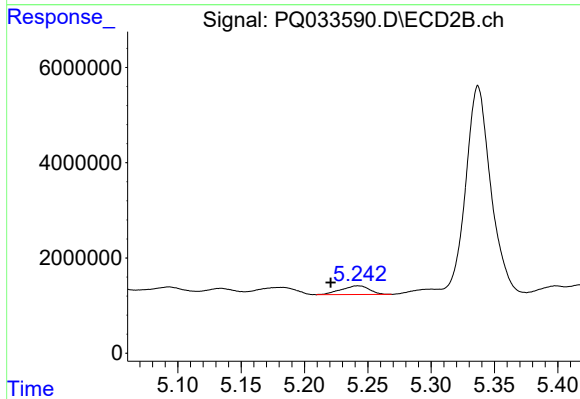
#17 AR-1242-2

R.T.: 4.935 min
Delta R.T.: -0.026 min
Response: 2397983
Conc: 39.68 ng/ml



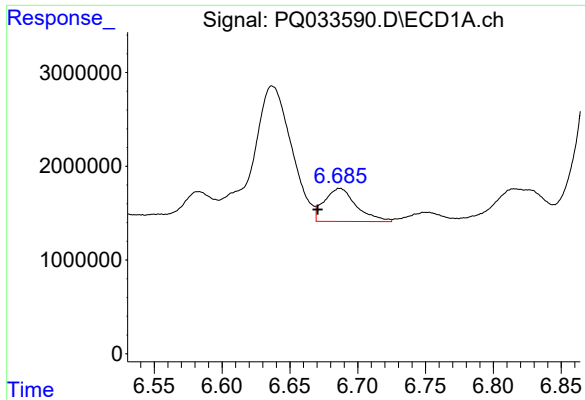
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.934 min
Response: 0
Conc: N.D.



#19 AR-1242-4

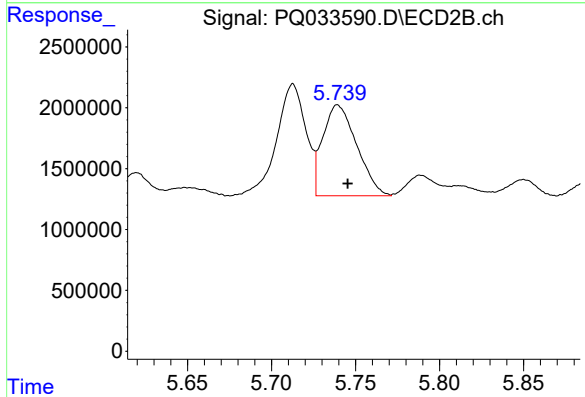
R.T.: 5.242 min
Delta R.T.: 0.022 min
Response: 2801875
Conc: 87.35 ng/ml



#20 AR-1242-5

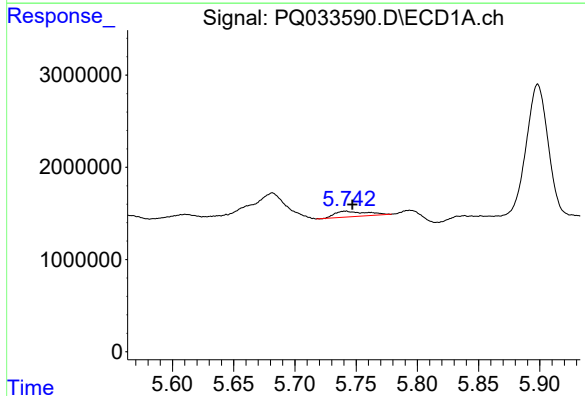
R.T.: 6.687 min
Delta R.T.: 0.016 min
Response: 5820808
Conc: 122.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



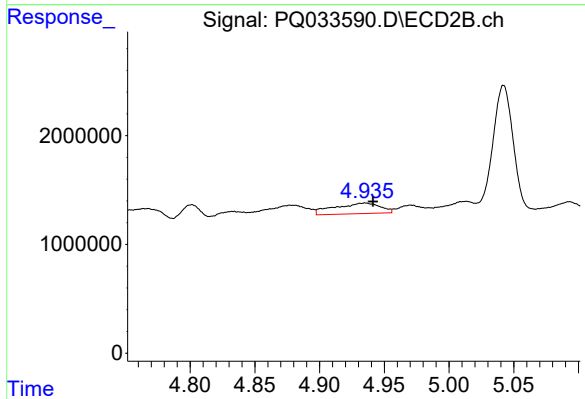
#20 AR-1242-5

R.T.: 5.739 min
Delta R.T.: -0.006 min
Response: 10487057
Conc: 235.34 ng/ml



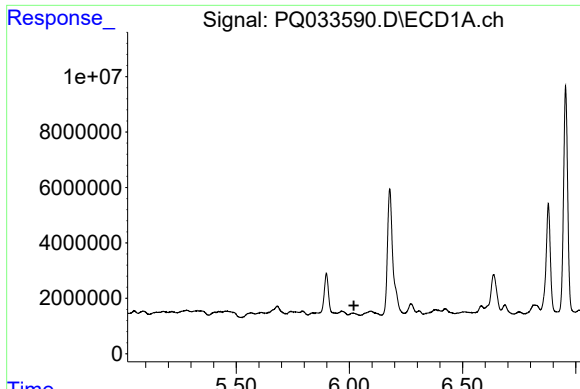
#21 AR-1248-1

R.T.: 5.741 min
Delta R.T.: -0.006 min
Response: 1085311
Conc: 26.18 ng/ml



#21 AR-1248-1

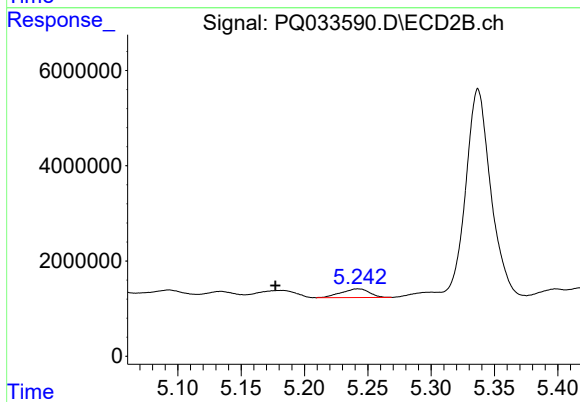
R.T.: 4.935 min
Delta R.T.: -0.006 min
Response: 2397983
Conc: 73.55 ng/ml



#22 AR-1248-2

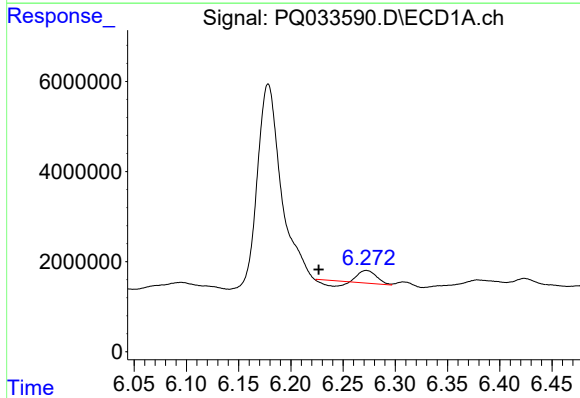
R.T.: 0.000 min
Exp R.T.: 6.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



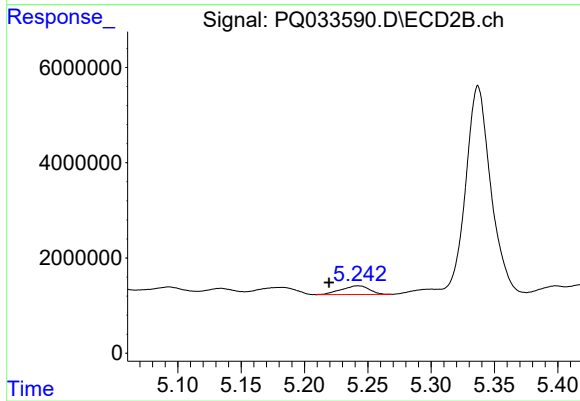
#22 AR-1248-2

R.T.: 5.242 min
Delta R.T.: 0.065 min
Response: 2801875
Conc: 63.30 ng/ml



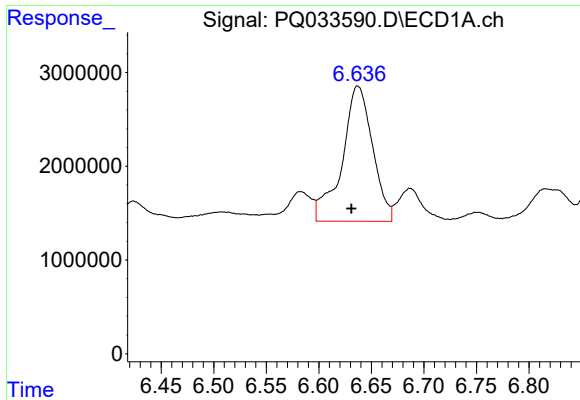
#23 AR-1248-3

R.T.: 6.272 min
Delta R.T.: 0.046 min
Response: 2419147
Conc: 34.67 ng/ml



#23 AR-1248-3

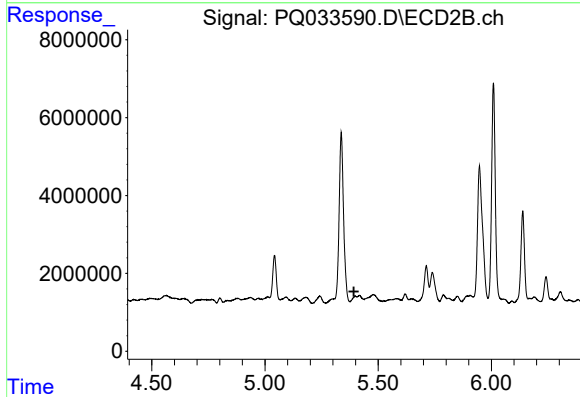
R.T.: 5.242 min
Delta R.T.: 0.023 min
Response: 2801875
Conc: 61.85 ng/ml



#24 AR-1248-4

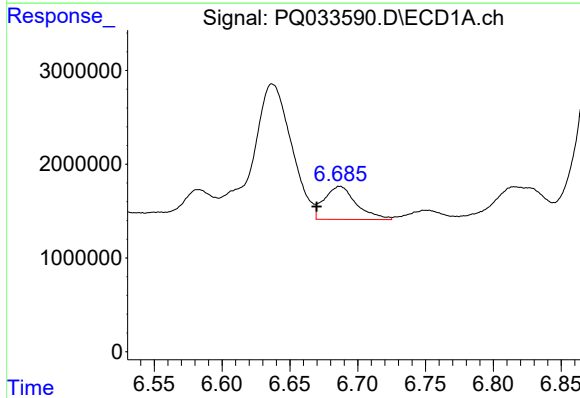
R.T.: 6.637 min
Delta R.T.: 0.006 min
Response: 29105879
Conc: 363.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



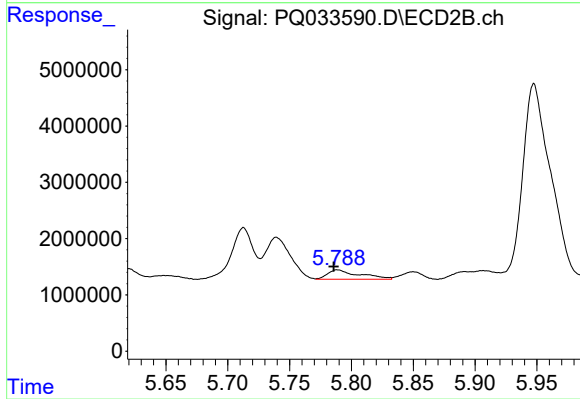
#24 AR-1248-4

R.T.: 5.399 min
Delta R.T.: 0.006 min
Response: -2572817
Conc: N.D.



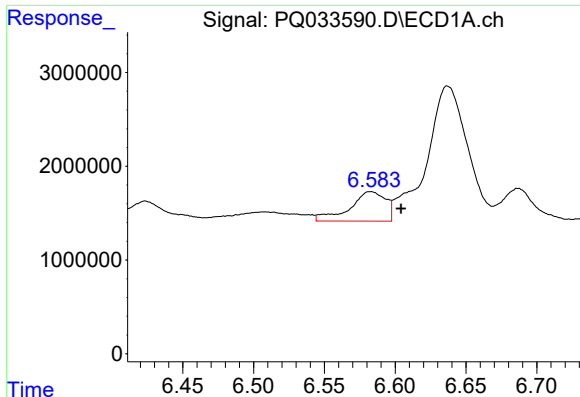
#25 AR-1248-5

R.T.: 6.687 min
Delta R.T.: 0.017 min
Response: 5820808
Conc: 76.26 ng/ml



#25 AR-1248-5

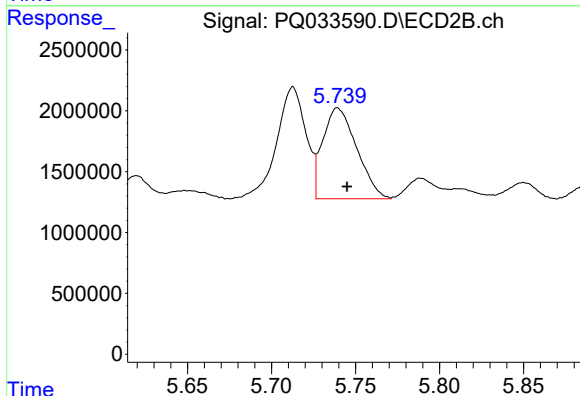
R.T.: 5.789 min
Delta R.T.: 0.003 min
Response: 3009588
Conc: 50.65 ng/ml



#26 AR-1254-1

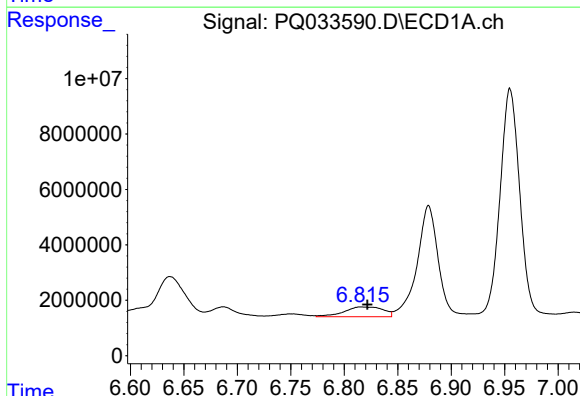
R.T.: 6.583 min
Delta R.T.: -0.021 min
Response: 5559110
Conc: 47.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



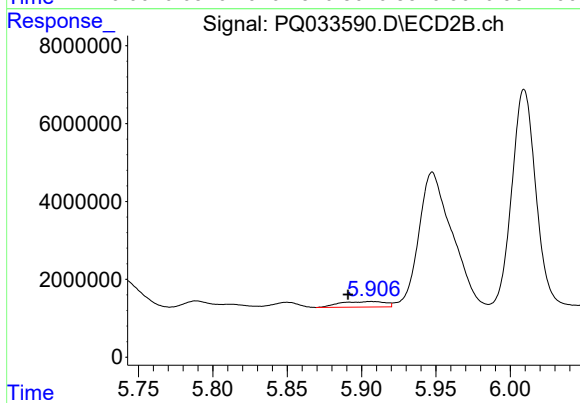
#26 AR-1254-1

R.T.: 5.739 min
Delta R.T.: -0.006 min
Response: 10487057
Conc: 81.89 ng/ml



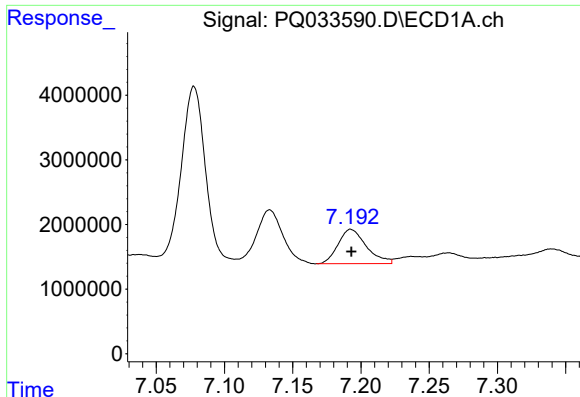
#27 AR-1254-2

R.T.: 6.816 min
Delta R.T.: -0.006 min
Response: 9036945
Conc: 48.48 ng/ml



#27 AR-1254-2

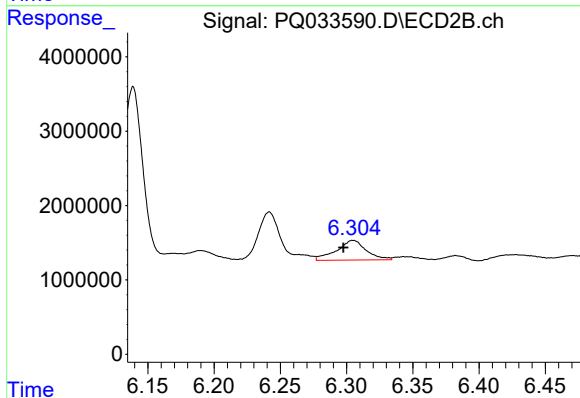
R.T.: 5.906 min
Delta R.T.: 0.016 min
Response: 3019845
Conc: 27.10 ng/ml



#28 AR-1254-3

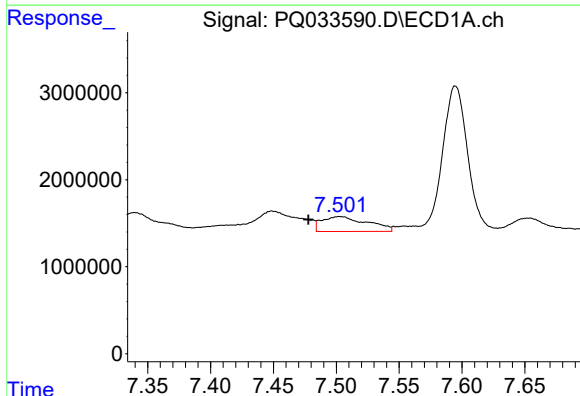
R.T.: 7.193 min
Delta R.T.: 0.000 min
Response: 7696509
Conc: 37.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



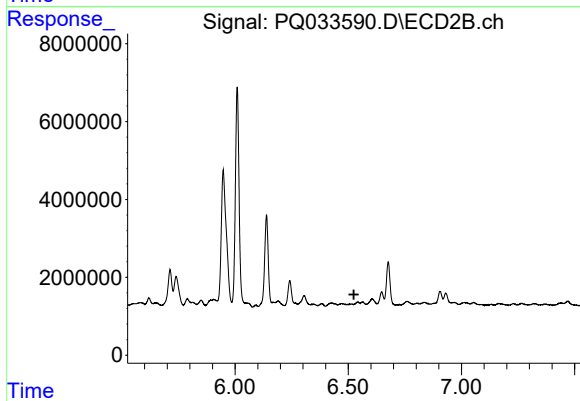
#28 AR-1254-3

R.T.: 6.305 min
Delta R.T.: 0.007 min
Response: 4147151
Conc: 21.35 ng/ml



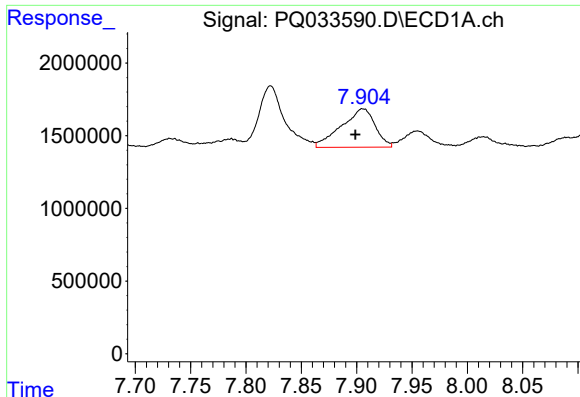
#29 AR-1254-4

R.T.: 7.503 min
Delta R.T.: 0.025 min
Response: 4333729
Conc: 28.39 ng/ml



#29 AR-1254-4

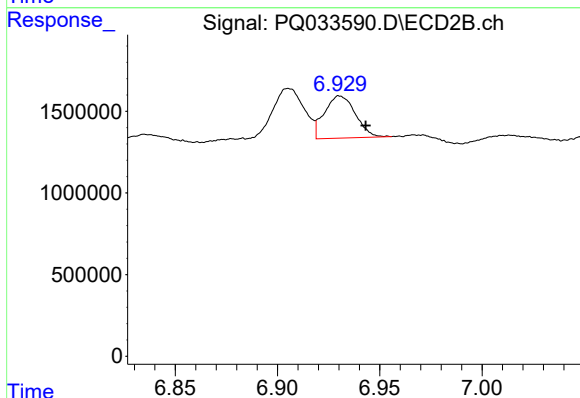
R.T.: 0.000 min
Exp R.T. : 6.525 min
Response: 0
Conc: N.D.



#30 AR-1254-5

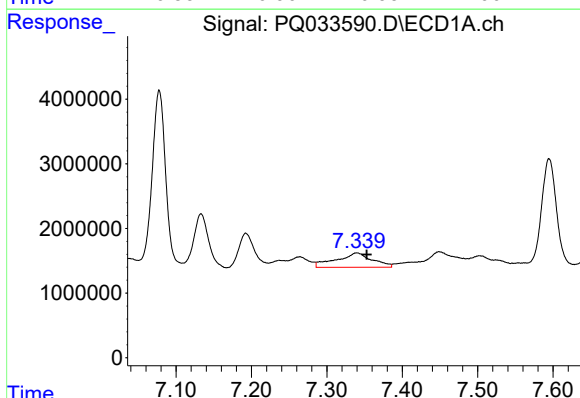
R.T.: 7.906 min
Delta R.T.: 0.007 min
Response: 5625237
Conc: 33.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



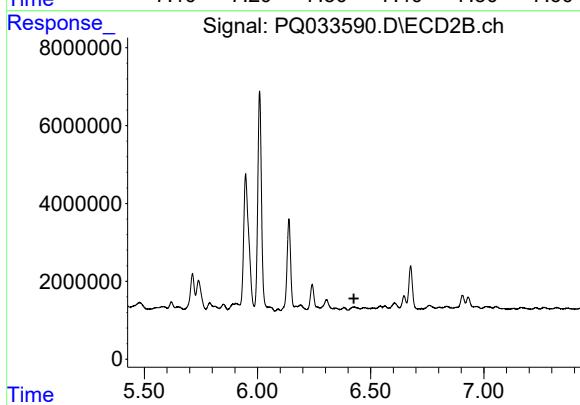
#30 AR-1254-5

R.T.: 6.931 min
Delta R.T.: -0.013 min
Response: 2720209
Conc: 16.02 ng/ml



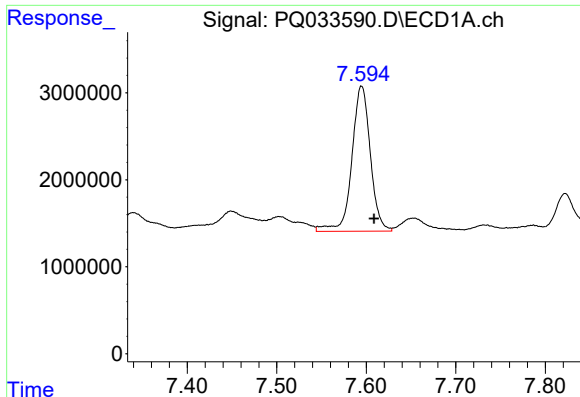
#31 AR-1260-1

R.T.: 7.340 min
Delta R.T.: -0.013 min
Response: 7389436
Conc: 50.31 ng/ml



#31 AR-1260-1

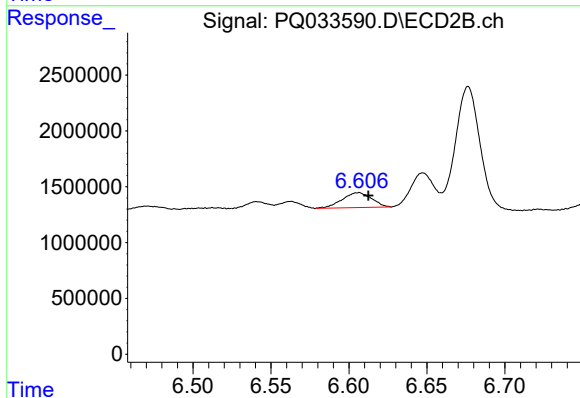
R.T.: 0.000 min
Exp R.T. : 6.426 min
Response: 0
Conc: N.D.



#32 AR-1260-2

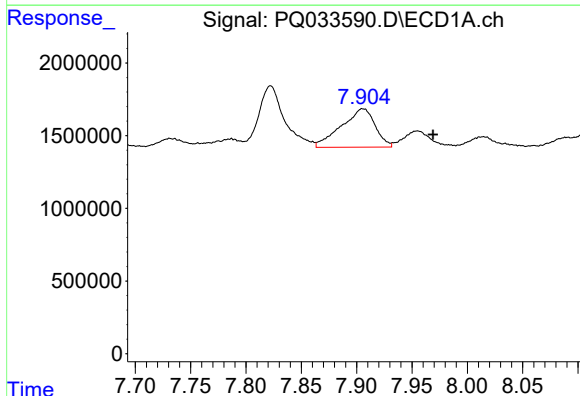
R.T.: 7.595 min
Delta R.T.: -0.014 min
Response: 23954129
Conc: 139.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



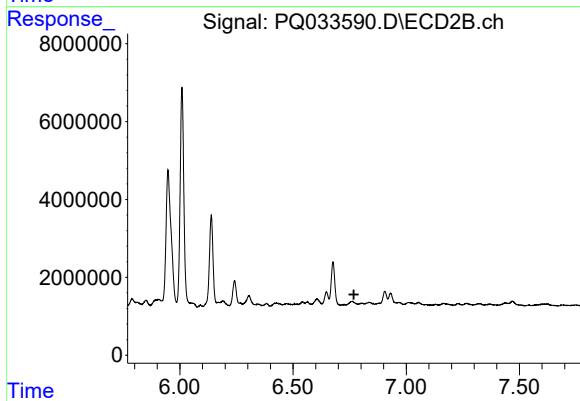
#32 AR-1260-2

R.T.: 6.606 min
Delta R.T.: -0.007 min
Response: 1747611
Conc: 11.80 ng/ml



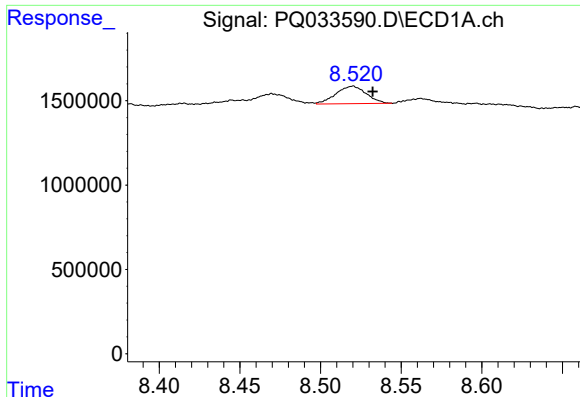
#33 AR-1260-3

R.T.: 7.906 min
Delta R.T.: -0.063 min
Response: 5625237
Conc: 46.51 ng/ml



#33 AR-1260-3

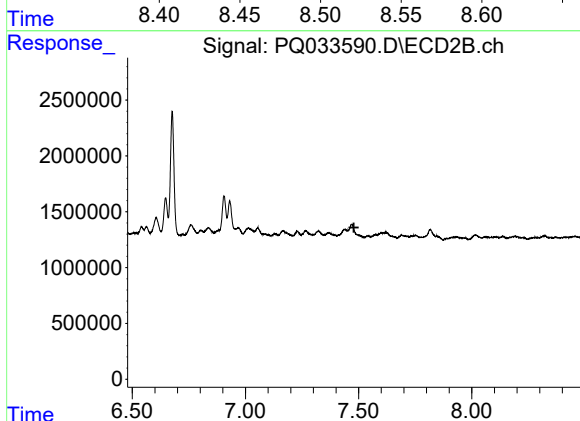
R.T.: 0.000 min
Exp R.T.: 6.769 min
Response: 0
Conc: N.D.



#35 AR-1260-5

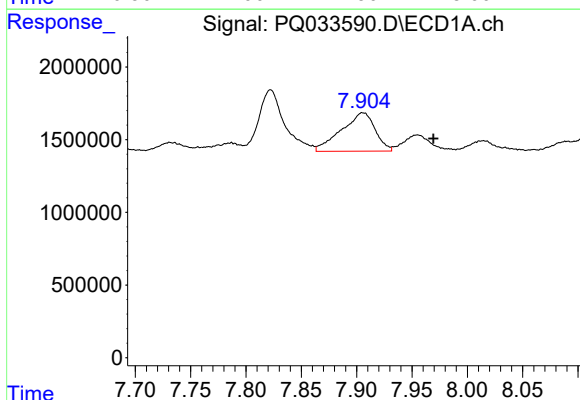
R.T.: 8.520 min
Delta R.T.: -0.012 min
Response: 1362732
Conc: 4.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



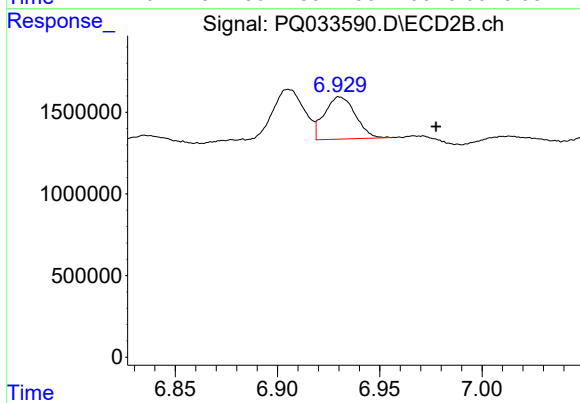
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.479 min
Response: 0
Conc: N.D.



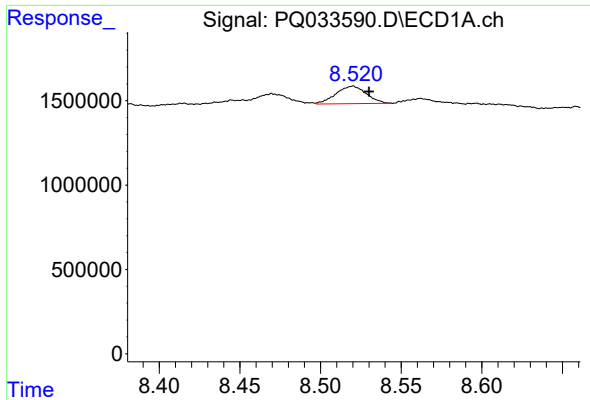
#36 AR-1262-1

R.T.: 7.906 min
Delta R.T.: -0.064 min
Response: 5625237
Conc: 33.46 ng/ml



#36 AR-1262-1

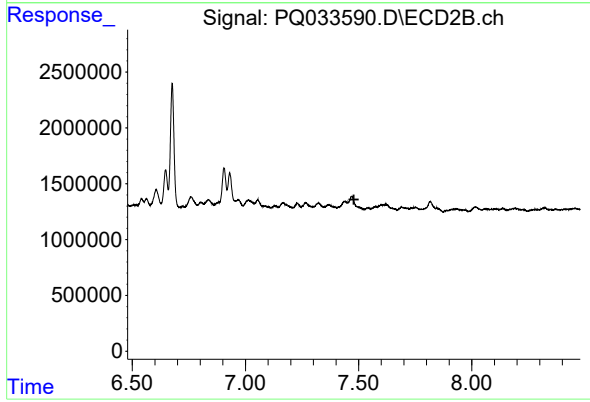
R.T.: 6.931 min
Delta R.T.: -0.047 min
Response: 2720209
Conc: 18.12 ng/ml



#37 AR-1262-2

R.T.: 8.520 min
Delta R.T.: -0.010 min
Response: 1362732
Conc: 4.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.479 min
Response: 0
Conc: N.D.