

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110618\
 Data File : PQ034158.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2018 12:06
 Operator : SM\SJ
 Sample : AR1254ICC500
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 12:24:18 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 06 12:22:09 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...	4.553	3.832	137.4E6	87518657	47.600	46.430
2)	SA Decachlor...	10.366	8.867	130.1E6	96054933	50.139	48.611
Target Compounds							
3)	L1 AR-1016-1	5.728	0.000	425741	0	4.492	N.D. #
4)	L1 AR-1016-2	5.728	0.000	425741	0	3.016	N.D. #
5)	L1 AR-1016-3	0.000	5.156	0	21020332	N.D.	409.322 #
6)	L1 AR-1016-4	0.000	5.156	0	21020332	N.D.	510.766 #
7)	L1 AR-1016-5	6.206	5.372	16957162	12521560	240.390	234.782
9)	L2 AR-1221-2	4.863	0.000	1438529	0	67.510	N.D. #
10)	L2 AR-1221-3	4.863	0.000	1438529	0	21.174	N.D. #
11)	L3 AR-1232-1	4.863	0.000	1438529	0	27.911	N.D. #
13)	L3 AR-1232-3	5.728	5.156	425741	21020332	7.492	1021.702 #
14)	L3 AR-1232-4	0.000	5.198	0	5531728	N.D.	298.522 #
15)	L3 AR-1232-5	6.000	5.372	28777942	12521560	1433.822	619.617 #
16)	L4 AR-1242-1	5.728	0.000	425741	0	5.417	N.D. #
17)	L4 AR-1242-2	5.728	0.000	425741	0	3.642	N.D. #
18)	L4 AR-1242-3	0.000	5.156	0	21020332	N.D.	509.193 #
19)	L4 AR-1242-4	0.000	5.198	0	5531728	N.D.	137.454 #
20)	L4 AR-1242-5	6.651	5.723	16164195	57810669	250.084	1107.186 #
21)	L5 AR-1248-1	5.728	0.000	425741	0	6.559	N.D. #
22)	L5 AR-1248-2	6.000	5.156	28777942	21020332	308.707	335.061
23)	L5 AR-1248-3	6.206	5.198	16957162	5531728	158.872	85.518 #
24)	L5 AR-1248-4	6.610	5.372	26915789	12521560	221.488	157.133 #
25)	L5 AR-1248-5	6.651	5.764	16164195	6180738	138.331	76.837 #
26)	L6 AR-1254-1	6.583	5.723	56509551	57810669	500.000	500.000
27)	L6 AR-1254-2	6.800	5.869	89668778	50030440	500.000	500.000
28)	L6 AR-1254-3	7.170	6.274	97208549	86401653	500.000	500.000
29)	L6 AR-1254-4	7.454	6.501	71555181	54497515	500.000	500.000
30)	L6 AR-1254-5	7.875	6.919	78722422	75873446	500.000	500.000
31)	L7 AR-1260-1	7.331	6.402	30881280	38702685	223.974	336.283 #
32)	L7 AR-1260-2	7.585	6.589	42400884	31234874	246.351	219.991
33)	L7 AR-1260-3	7.937	6.744	10104124	33104416	98.878	251.272 #
34)	L7 AR-1260-4	8.169	7.215	31395497	4093623	241.662	45.114 #
35)	L7 AR-1260-5	8.506	7.454	10245445	7564152	41.081	32.548

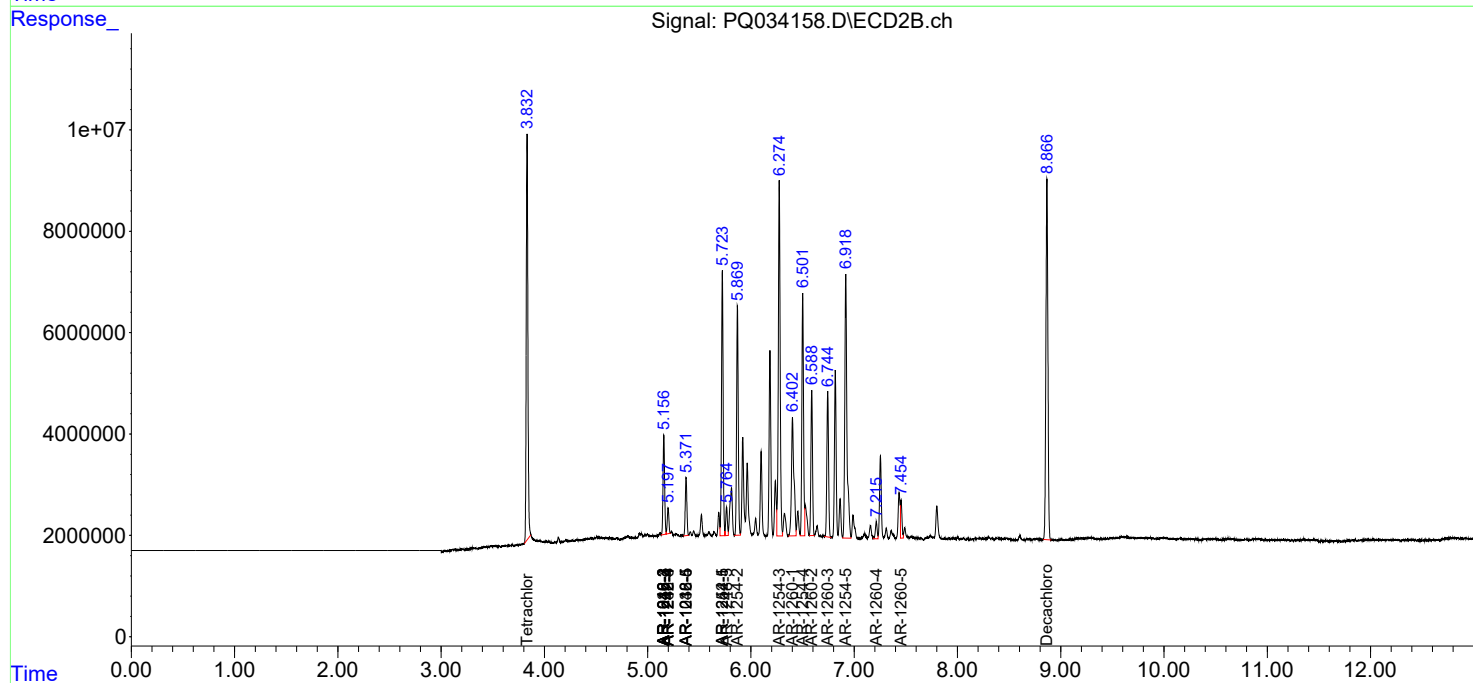
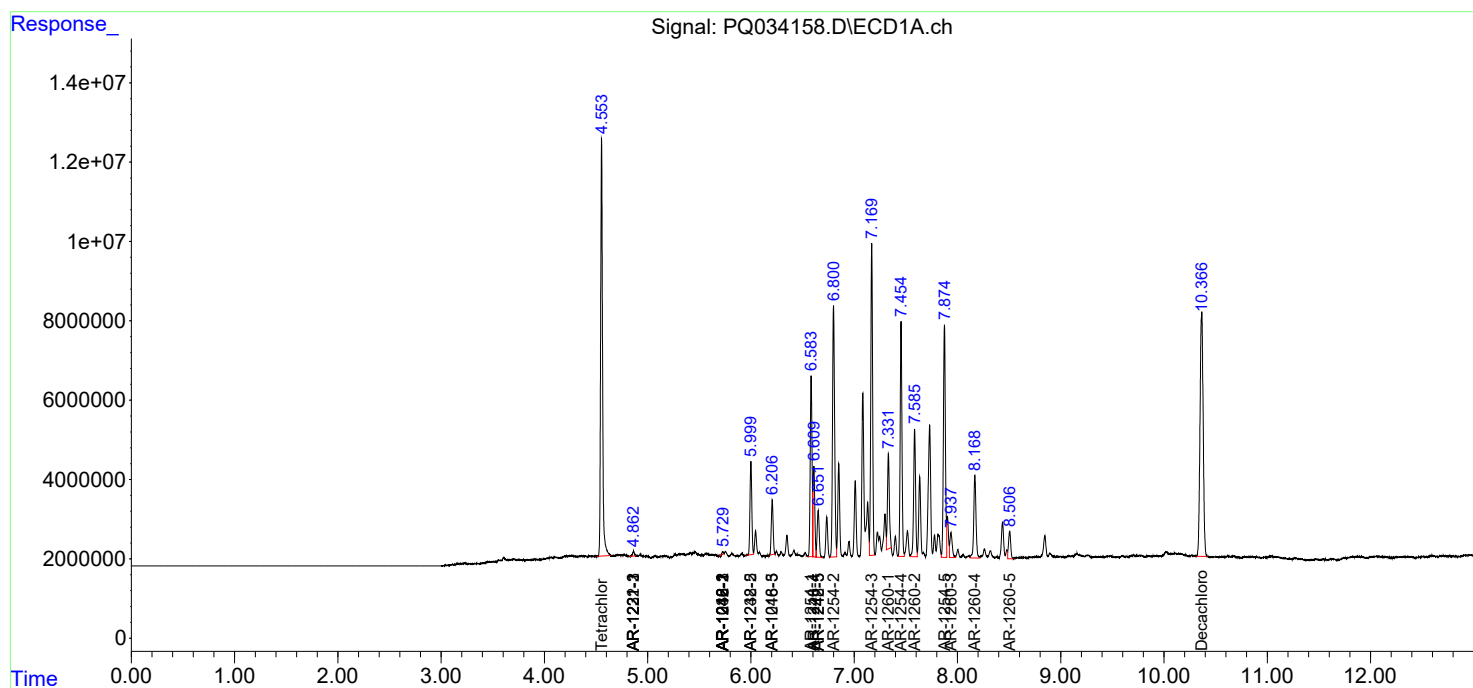
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

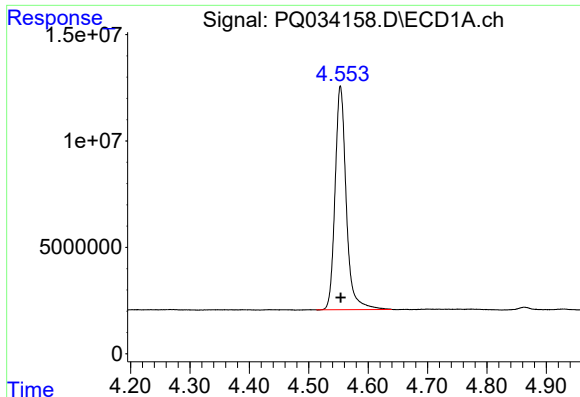
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110618\
Data File : PQ034158.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2018 12:06
Operator : SM\SJ
Sample : AR1254ICC500
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 12:24:18 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 06 12:22:09 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

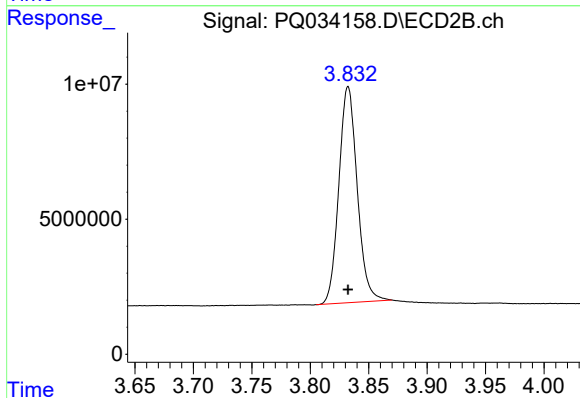




#1 Tetrachloro-m-xylene

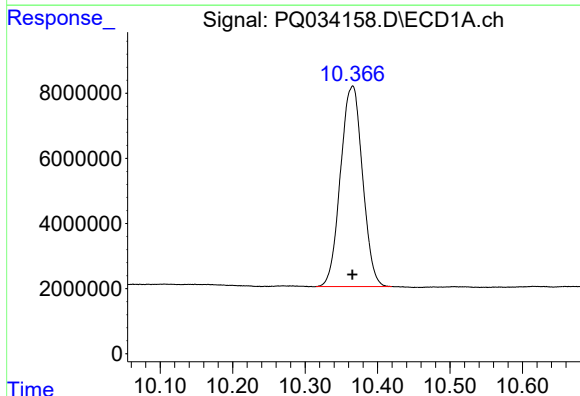
R.T.: 4.553 min
Delta R.T.: 0.000 min
Response: 137397865
Conc: 47.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



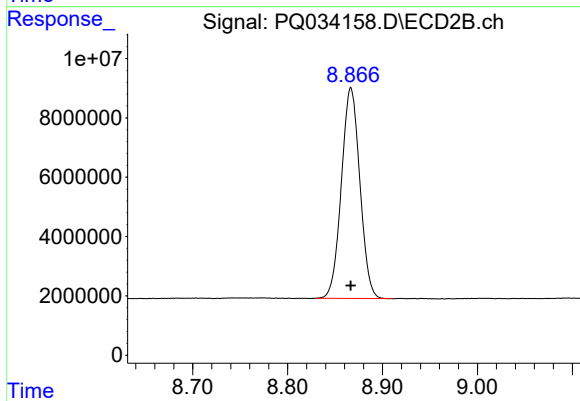
#1 Tetrachloro-m-xylene

R.T.: 3.832 min
Delta R.T.: 0.000 min
Response: 87518657
Conc: 46.43 ng/ml



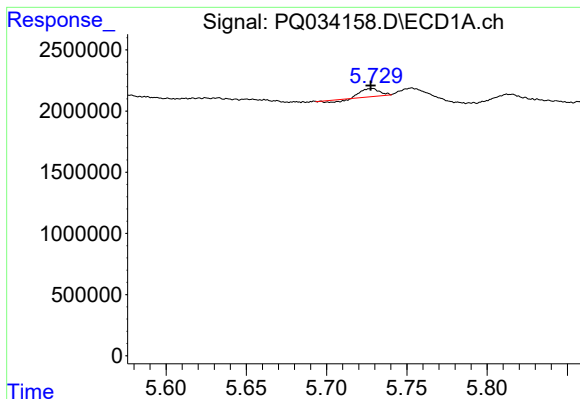
#2 Decachlorobiphenyl

R.T.: 10.366 min
Delta R.T.: 0.000 min
Response: 130092147
Conc: 50.14 ng/ml



#2 Decachlorobiphenyl

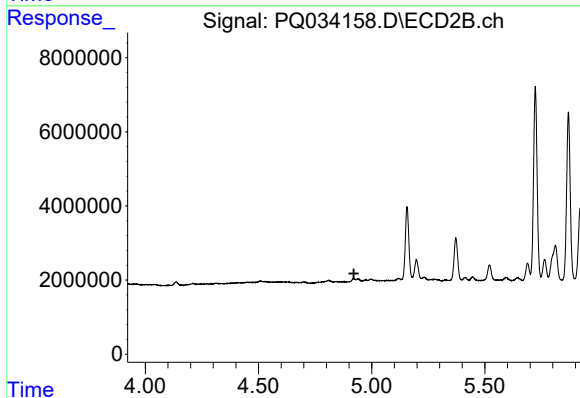
R.T.: 8.867 min
Delta R.T.: 0.000 min
Response: 96054933
Conc: 48.61 ng/ml



#3 AR-1016-1

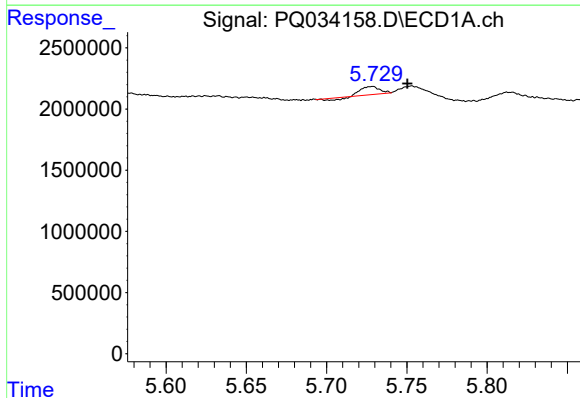
R.T.: 5.728 min
Delta R.T.: 0.000 min
Response: 425741
Conc: 4.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



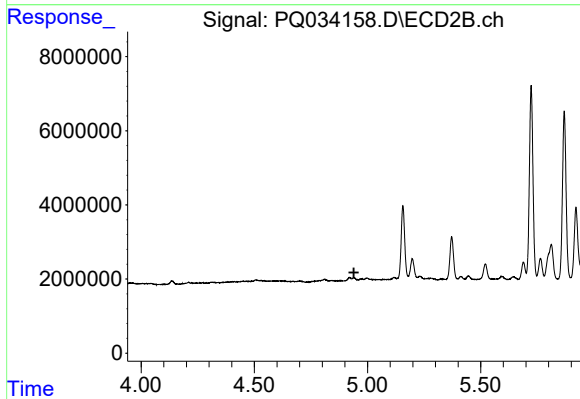
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.921 min
Response: 0
Conc: N.D.



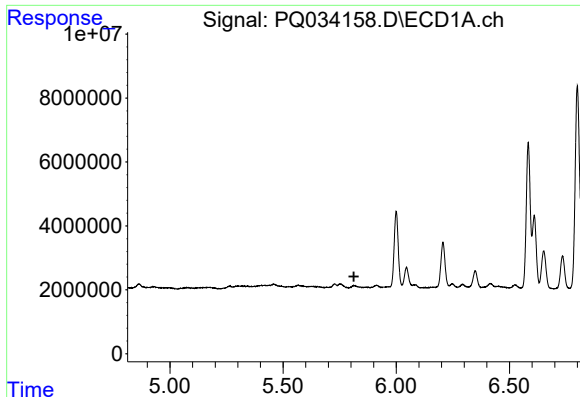
#4 AR-1016-2

R.T.: 5.728 min
Delta R.T.: -0.022 min
Response: 425741
Conc: 3.02 ng/ml



#4 AR-1016-2

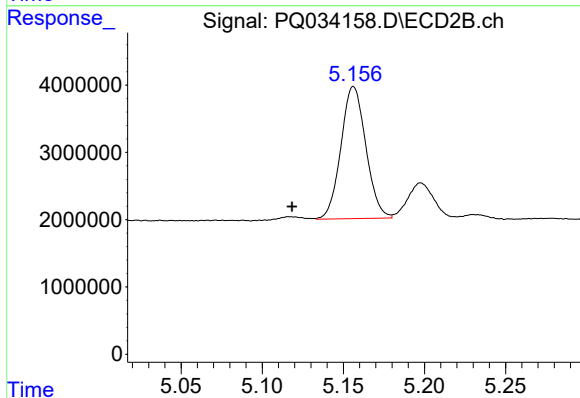
R.T.: 0.000 min
Exp R.T. : 4.940 min
Response: 0
Conc: N.D.



#5 AR-1016-3

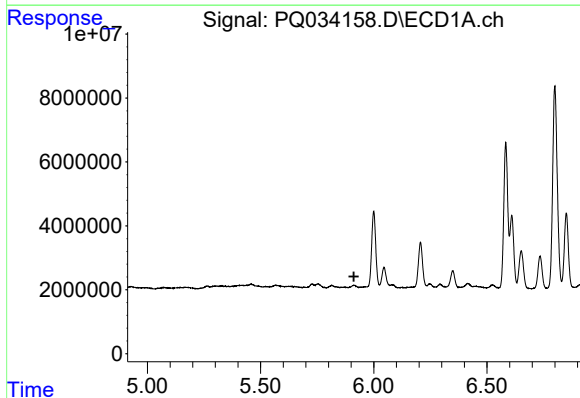
R.T.: 0.000 min
Exp R.T.: 5.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



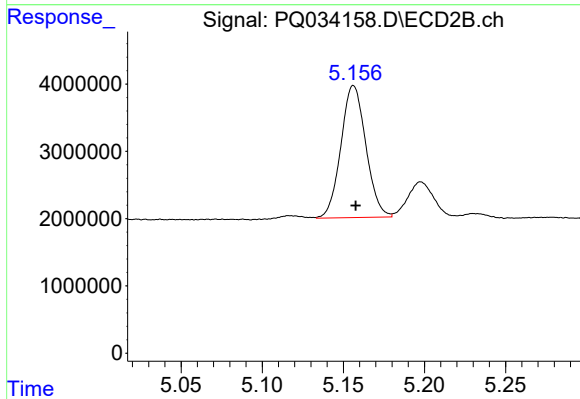
#5 AR-1016-3

R.T.: 5.156 min
Delta R.T.: 0.038 min
Response: 21020332
Conc: 409.32 ng/ml



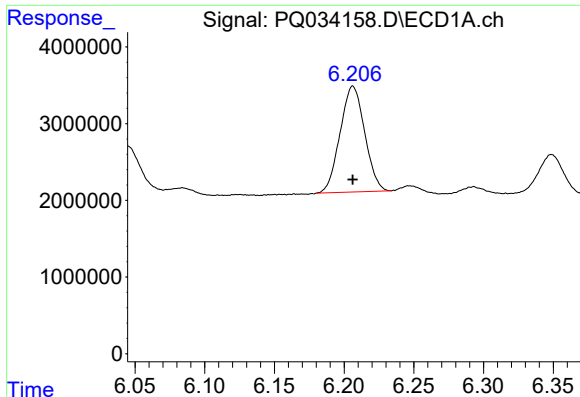
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.



#6 AR-1016-4

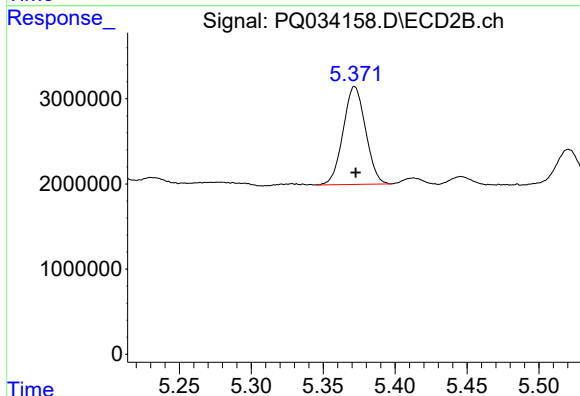
R.T.: 5.156 min
Delta R.T.: -0.001 min
Response: 21020332
Conc: 510.77 ng/ml



#7 AR-1016-5

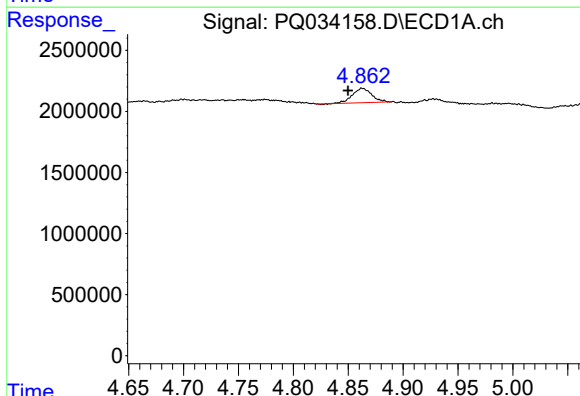
R.T.: 6.206 min
Delta R.T.: 0.000 min
Response: 16957162
Conc: 240.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



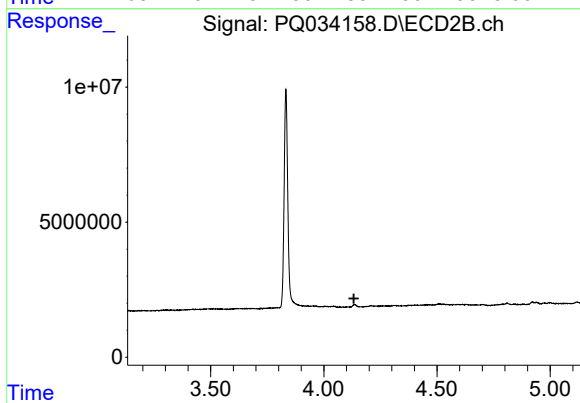
#7 AR-1016-5

R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 12521560
Conc: 234.78 ng/ml



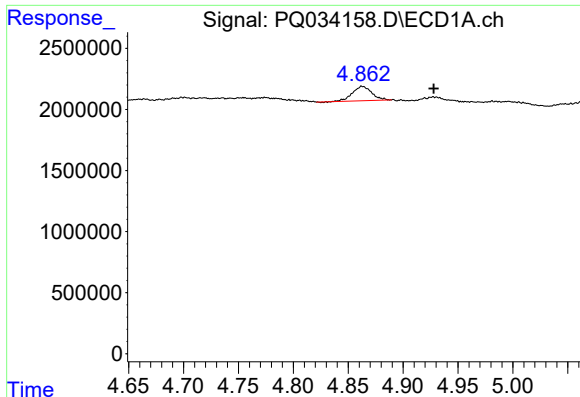
#9 AR-1221-2

R.T.: 4.863 min
Delta R.T.: 0.013 min
Response: 1438529
Conc: 67.51 ng/ml



#9 AR-1221-2

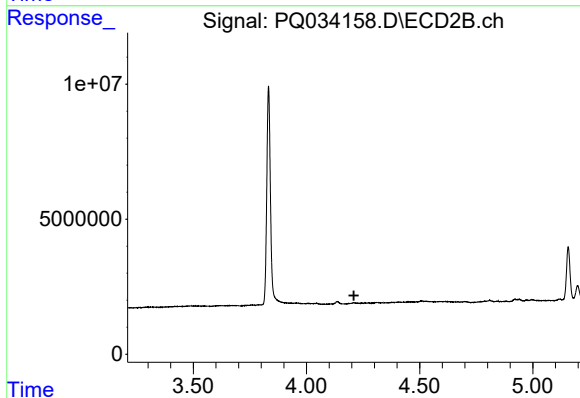
R.T.: 0.000 min
Exp R.T. : 4.133 min
Response: 0
Conc: N.D.



#10 AR-1221-3

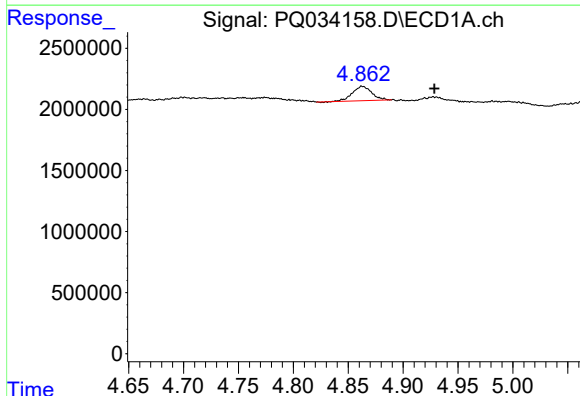
R.T.: 4.863 min
Delta R.T.: -0.065 min
Response: 1438529
Conc: 21.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



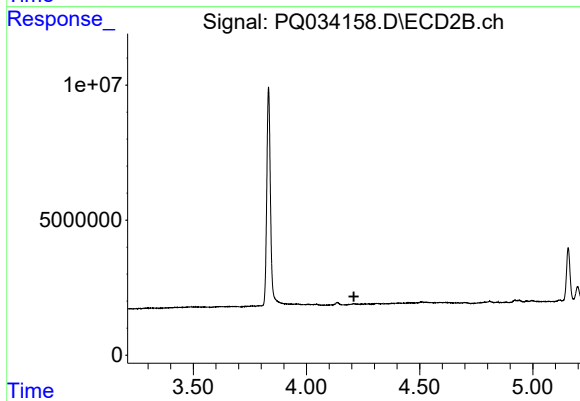
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.209 min
Response: 0
Conc: N.D.



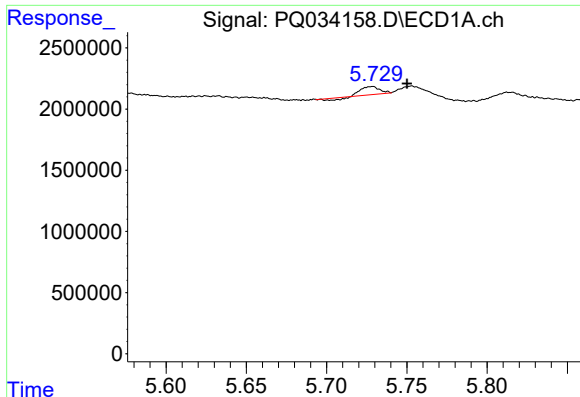
#11 AR-1232-1

R.T.: 4.863 min
Delta R.T.: -0.066 min
Response: 1438529
Conc: 27.91 ng/ml



#11 AR-1232-1

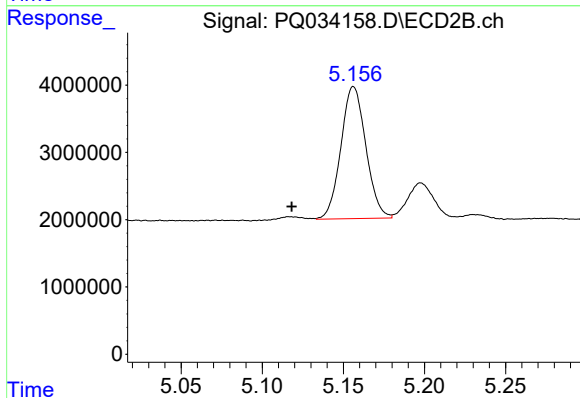
R.T.: 0.000 min
Exp R.T. : 4.209 min
Response: 0
Conc: N.D.



#13 AR-1232-3

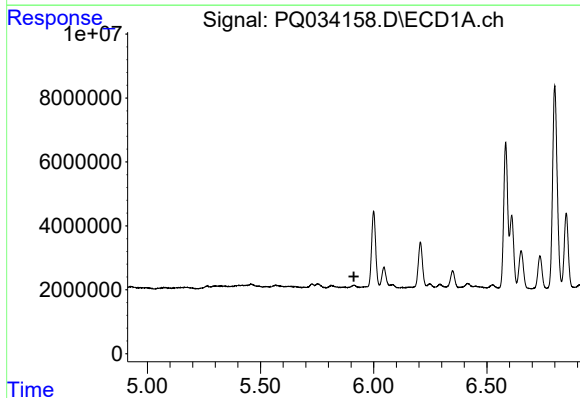
R.T.: 5.728 min
Delta R.T.: -0.022 min
Response: 425741
Conc: 7.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



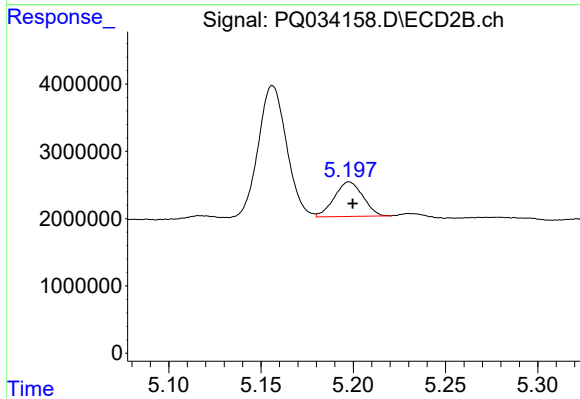
#13 AR-1232-3

R.T.: 5.156 min
Delta R.T.: 0.038 min
Response: 21020332
Conc: 1021.70 ng/ml



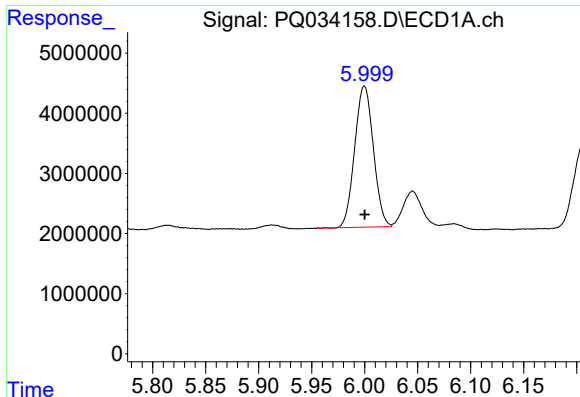
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.912 min
Response: 0
Conc: N.D.



#14 AR-1232-4

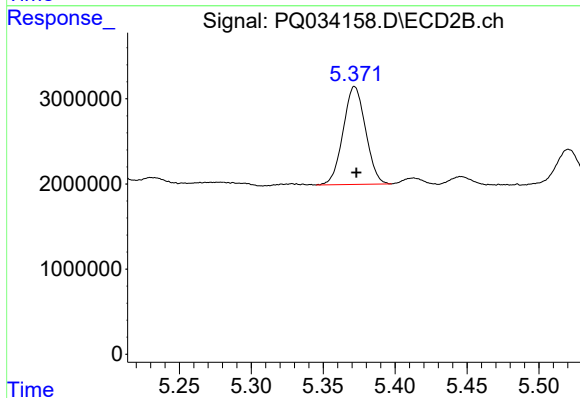
R.T.: 5.198 min
Delta R.T.: -0.002 min
Response: 5531728
Conc: 298.52 ng/ml



#15 AR-1232-5

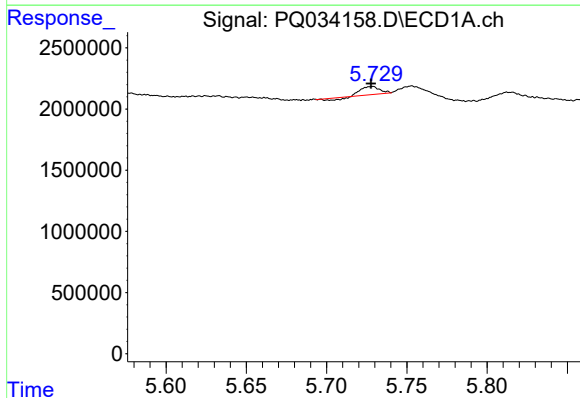
R.T.: 6.000 min
Delta R.T.: 0.000 min
Response: 28777942
Conc: 1433.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



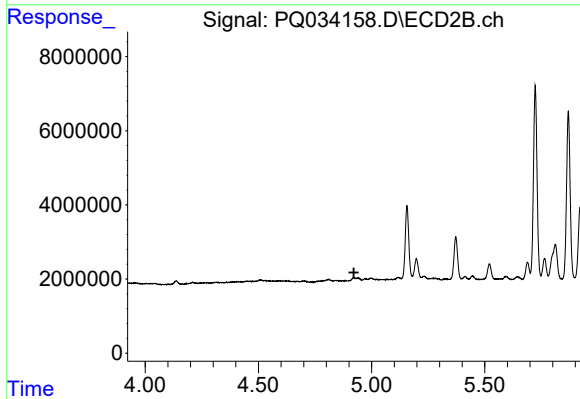
#15 AR-1232-5

R.T.: 5.372 min
Delta R.T.: -0.001 min
Response: 12521560
Conc: 619.62 ng/ml



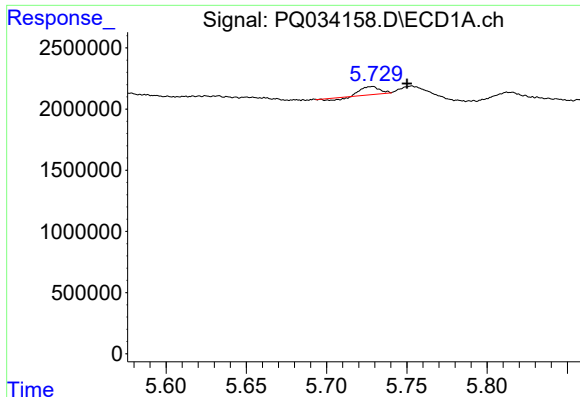
#16 AR-1242-1

R.T.: 5.728 min
Delta R.T.: 0.000 min
Response: 425741
Conc: 5.42 ng/ml



#16 AR-1242-1

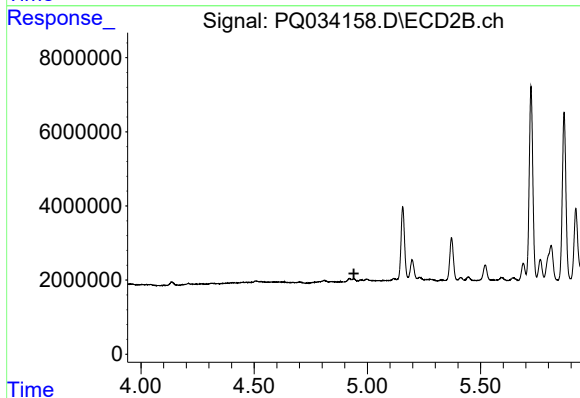
R.T.: 0.000 min
Exp R.T. : 4.922 min
Response: 0
Conc: N.D.



#17 AR-1242-2

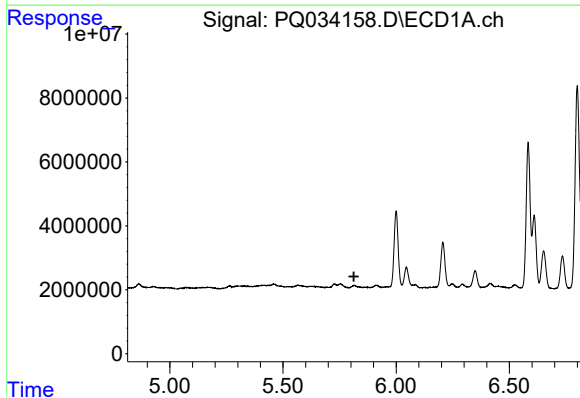
R.T.: 5.728 min
Delta R.T.: -0.022 min
Response: 425741
Conc: 3.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



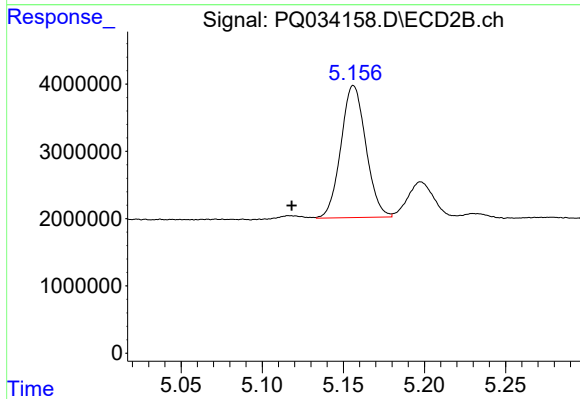
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.941 min
Response: 0
Conc: N.D.



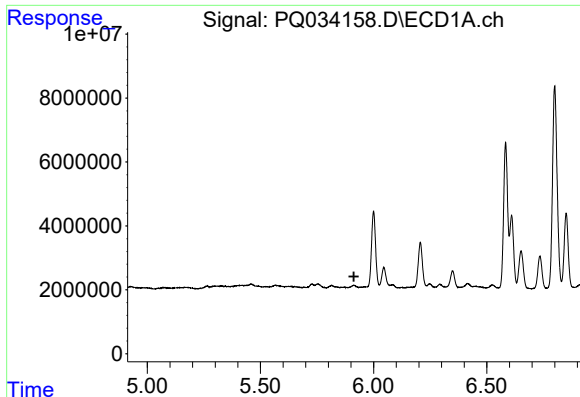
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.813 min
Response: 0
Conc: N.D.



#18 AR-1242-3

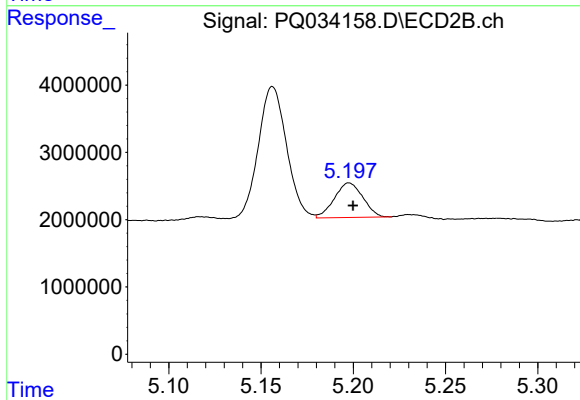
R.T.: 5.156 min
Delta R.T.: 0.038 min
Response: 21020332
Conc: 509.19 ng/ml



#19 AR-1242-4

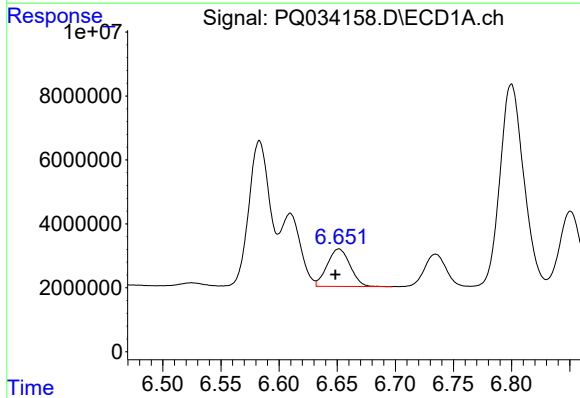
R.T.: 0.000 min
Exp R.T.: 5.913 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



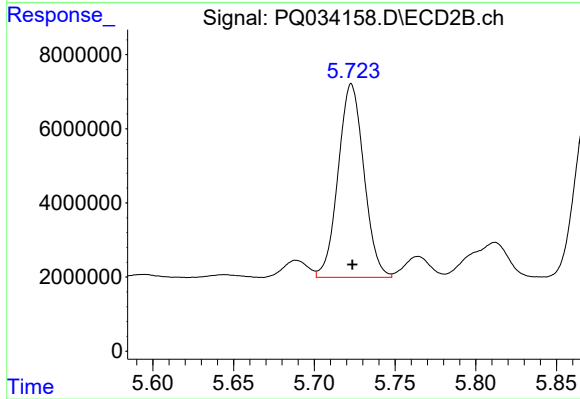
#19 AR-1242-4

R.T.: 5.198 min
Delta R.T.: -0.002 min
Response: 5531728
Conc: 137.45 ng/ml



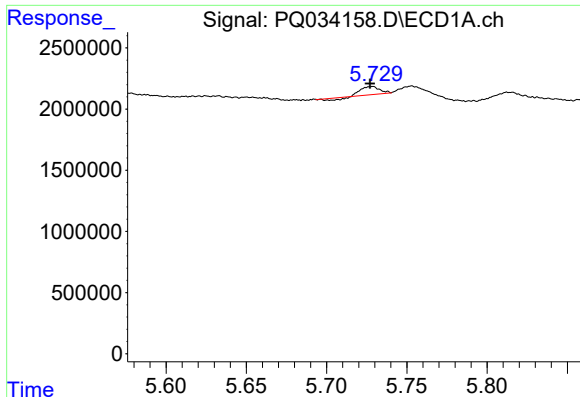
#20 AR-1242-5

R.T.: 6.651 min
Delta R.T.: 0.003 min
Response: 16164195
Conc: 250.08 ng/ml



#20 AR-1242-5

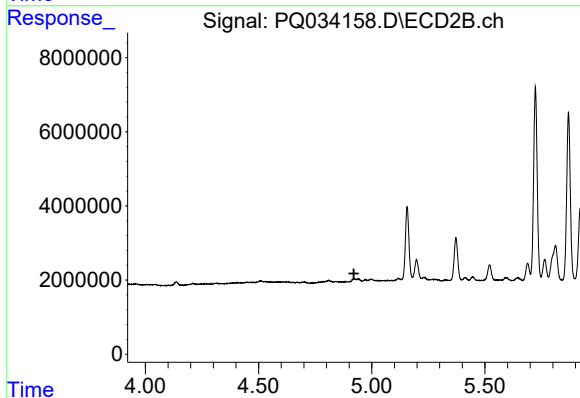
R.T.: 5.723 min
Delta R.T.: 0.000 min
Response: 57810669
Conc: 1107.19 ng/ml



#21 AR-1248-1

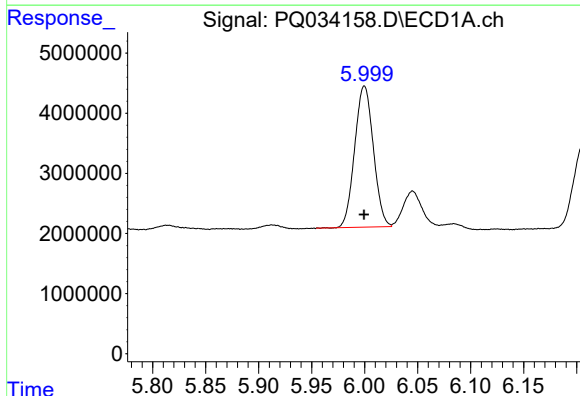
R.T.: 5.728 min
Delta R.T.: 0.001 min
Response: 425741
Conc: 6.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



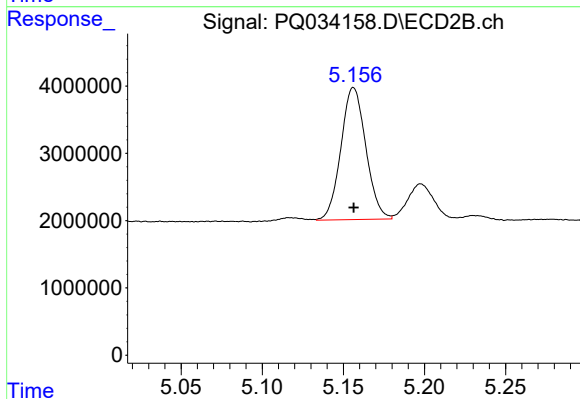
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.921 min
Response: 0
Conc: N.D.



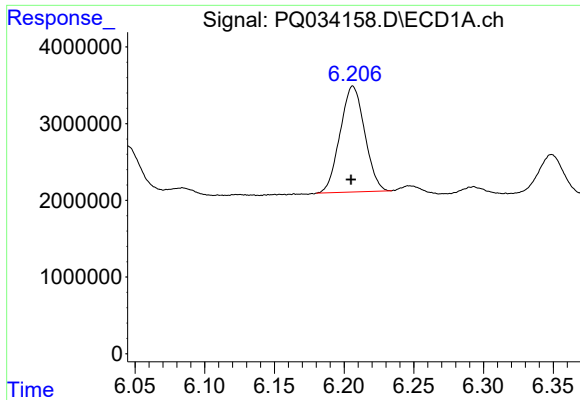
#22 AR-1248-2

R.T.: 6.000 min
Delta R.T.: 0.000 min
Response: 28777942
Conc: 308.71 ng/ml



#22 AR-1248-2

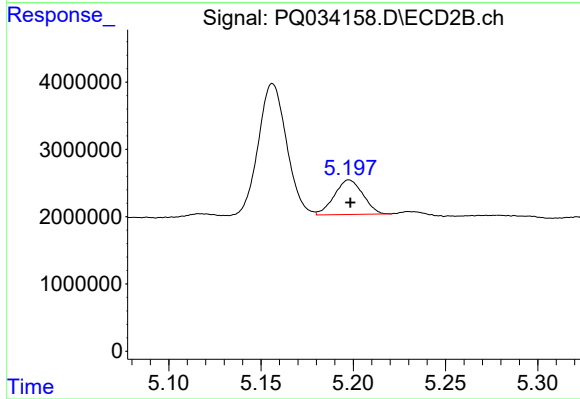
R.T.: 5.156 min
Delta R.T.: 0.000 min
Response: 21020332
Conc: 335.06 ng/ml



#23 AR-1248-3

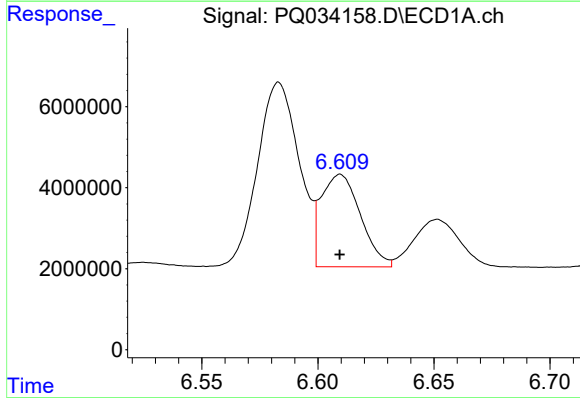
R.T.: 6.206 min
Delta R.T.: 0.001 min
Response: 16957162
Conc: 158.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



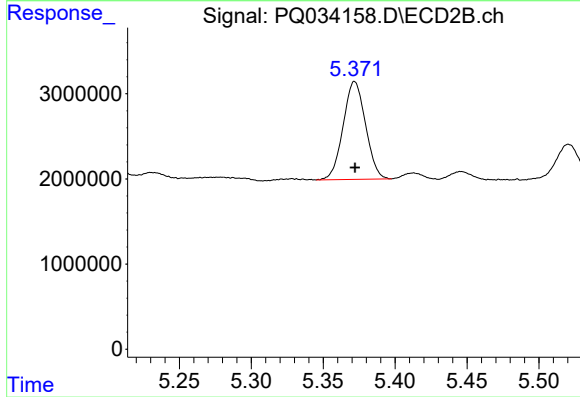
#23 AR-1248-3

R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 5531728
Conc: 85.52 ng/ml



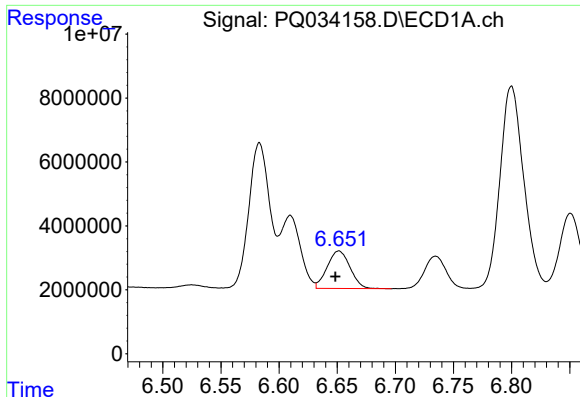
#24 AR-1248-4

R.T.: 6.610 min
Delta R.T.: 0.000 min
Response: 26915789
Conc: 221.49 ng/ml



#24 AR-1248-4

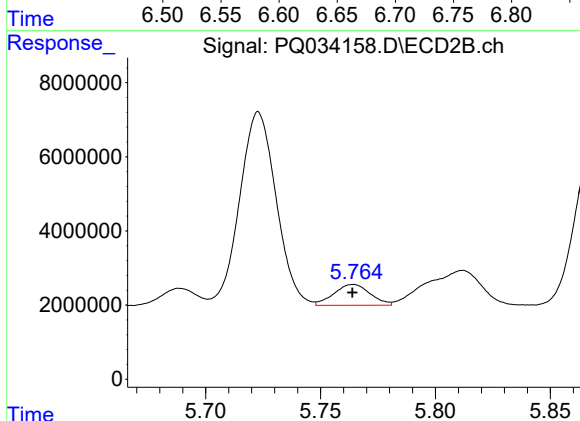
R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 12521560
Conc: 157.13 ng/ml



#25 AR-1248-5

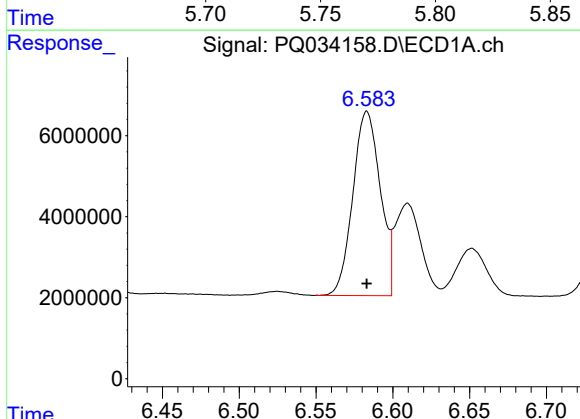
R.T.: 6.651 min
Delta R.T.: 0.003 min
Response: 16164195
Conc: 138.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



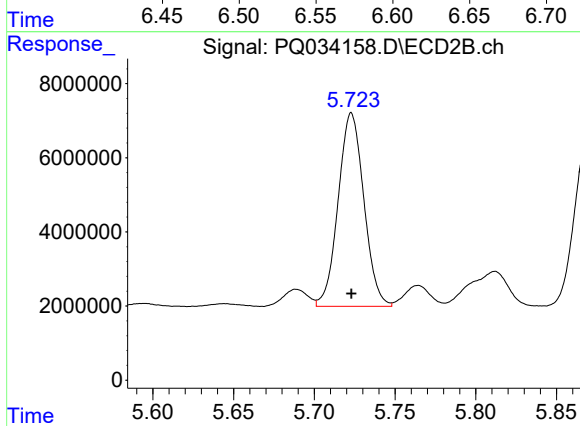
#25 AR-1248-5

R.T.: 5.764 min
Delta R.T.: 0.000 min
Response: 6180738
Conc: 76.84 ng/ml



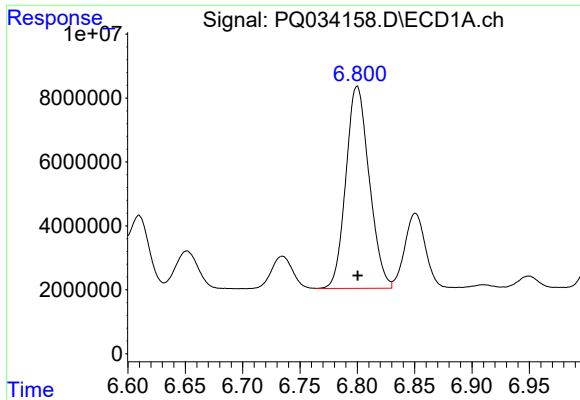
#26 AR-1254-1

R.T.: 6.583 min
Delta R.T.: 0.000 min
Response: 56509551
Conc: 500.00 ng/ml



#26 AR-1254-1

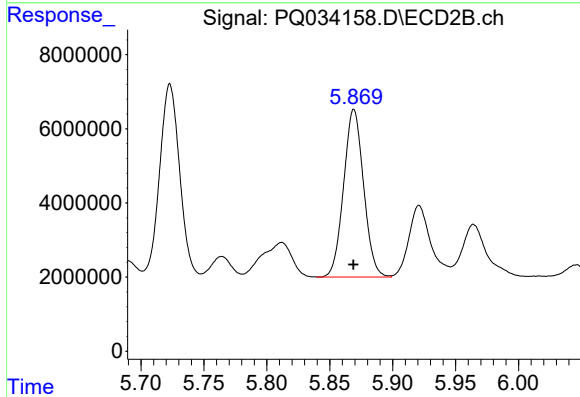
R.T.: 5.723 min
Delta R.T.: 0.000 min
Response: 57810669
Conc: 500.00 ng/ml



#27 AR-1254-2

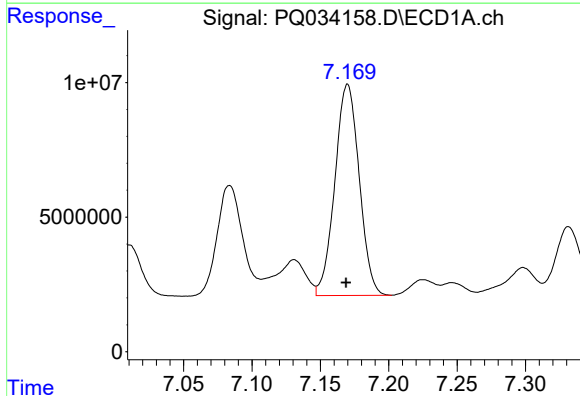
R.T.: 6.800 min
Delta R.T.: 0.000 min
Response: 89668778
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



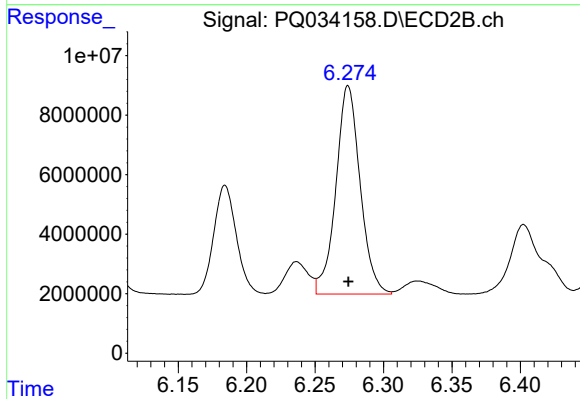
#27 AR-1254-2

R.T.: 5.869 min
Delta R.T.: 0.000 min
Response: 50030440
Conc: 500.00 ng/ml



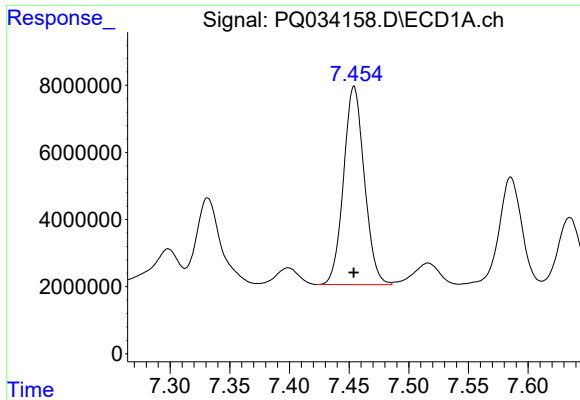
#28 AR-1254-3

R.T.: 7.170 min
Delta R.T.: 0.000 min
Response: 97208549
Conc: 500.00 ng/ml



#28 AR-1254-3

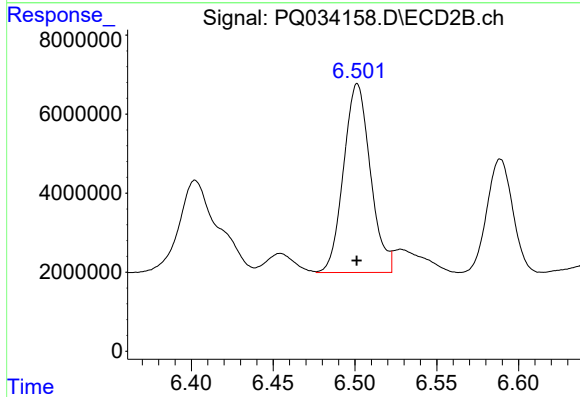
R.T.: 6.274 min
Delta R.T.: 0.000 min
Response: 86401653
Conc: 500.00 ng/ml



#29 AR-1254-4

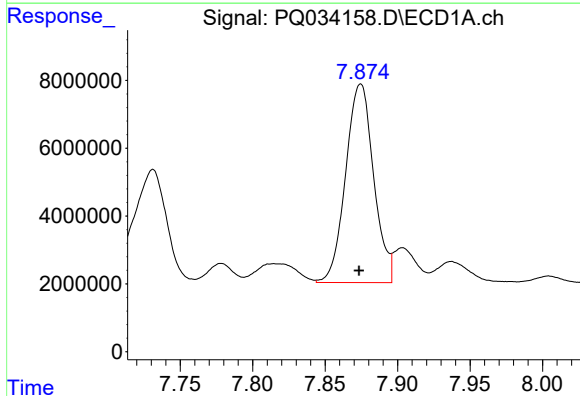
R.T.: 7.454 min
Delta R.T.: 0.000 min
Response: 71555181
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



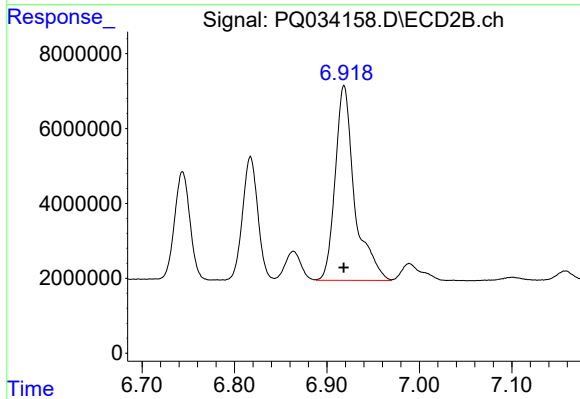
#29 AR-1254-4

R.T.: 6.501 min
Delta R.T.: 0.000 min
Response: 54497515
Conc: 500.00 ng/ml



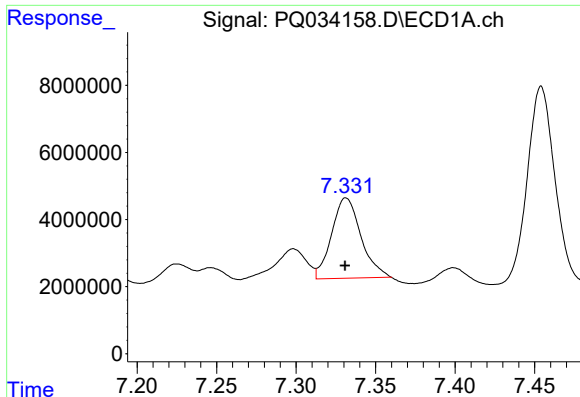
#30 AR-1254-5

R.T.: 7.875 min
Delta R.T.: 0.001 min
Response: 78722422
Conc: 500.00 ng/ml



#30 AR-1254-5

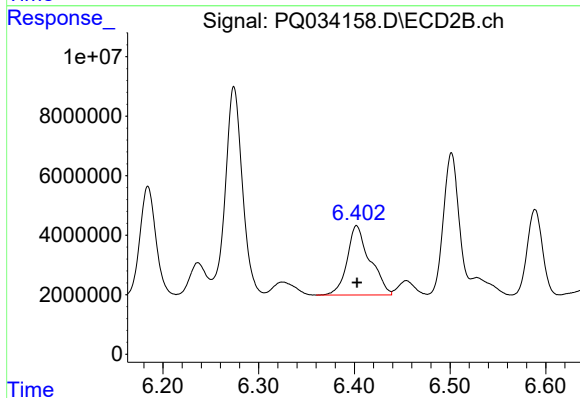
R.T.: 6.919 min
Delta R.T.: 0.000 min
Response: 75873446
Conc: 500.00 ng/ml



#31 AR-1260-1

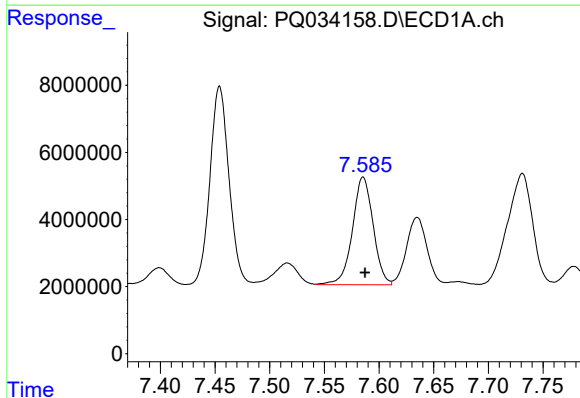
R.T.: 7.331 min
Delta R.T.: 0.000 min
Response: 30881280
Conc: 223.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



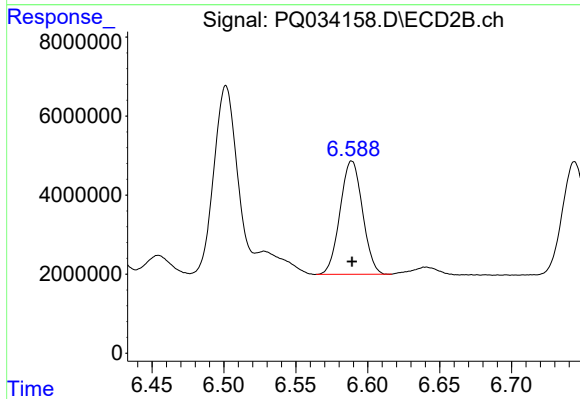
#31 AR-1260-1

R.T.: 6.402 min
Delta R.T.: 0.000 min
Response: 38702685
Conc: 336.28 ng/ml



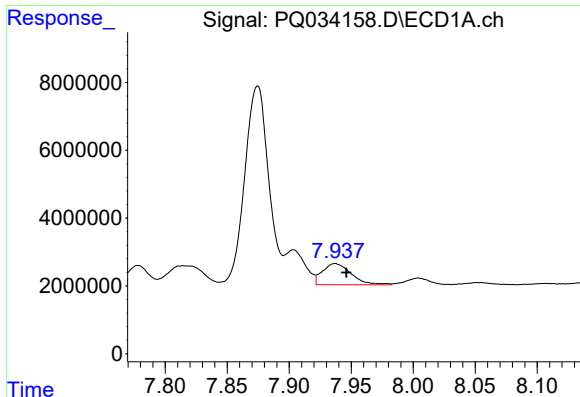
#32 AR-1260-2

R.T.: 7.585 min
Delta R.T.: -0.002 min
Response: 42400884
Conc: 246.35 ng/ml



#32 AR-1260-2

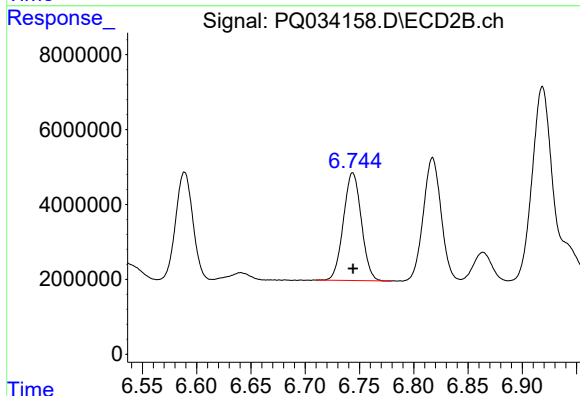
R.T.: 6.589 min
Delta R.T.: 0.000 min
Response: 31234874
Conc: 219.99 ng/ml



#33 AR-1260-3

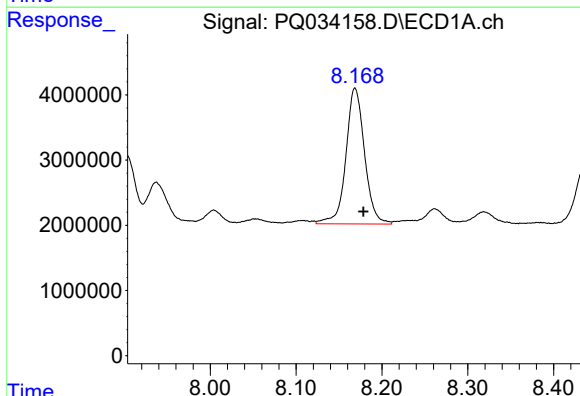
R.T.: 7.937 min
Delta R.T.: -0.009 min
Response: 10104124
Conc: 98.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



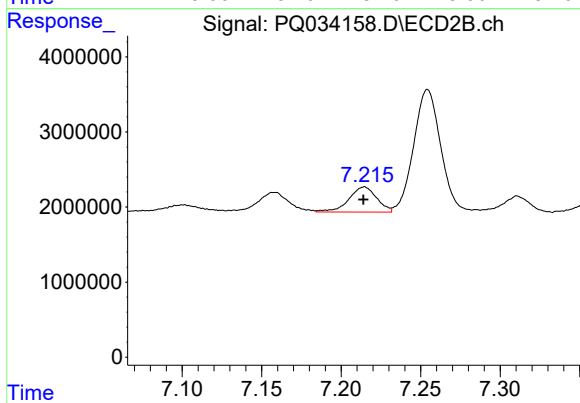
#33 AR-1260-3

R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 33104416
Conc: 251.27 ng/ml



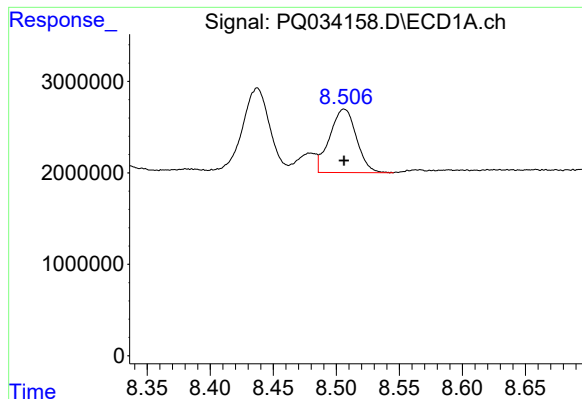
#34 AR-1260-4

R.T.: 8.169 min
Delta R.T.: -0.010 min
Response: 31395497
Conc: 241.66 ng/ml



#34 AR-1260-4

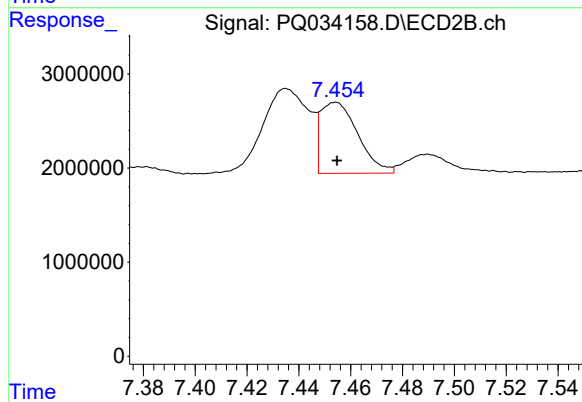
R.T.: 7.215 min
Delta R.T.: 0.000 min
Response: 4093623
Conc: 45.11 ng/ml



#35 AR-1260-5

R.T.: 8.506 min
Delta R.T.: 0.000 min
Response: 10245445
Conc: 41.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#35 AR-1260-5

R.T.: 7.454 min
Delta R.T.: 0.000 min
Response: 7564152
Conc: 32.55 ng/ml