

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010219\
 Data File : PQ036193.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jan 2019 13:39
 Operator : SM\SJ
 Sample : J6571-01RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 02 13:56:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 31 04:01:58 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...	4.401	3.728	54706976	30541909	10.690	10.869
2)	SA Decachlor...	10.071	8.697	23571782	13933693	6.758	6.981
Target Compounds							
3)	L1 AR-1016-1	5.628	4.801	3059645	1227796	19.092	13.190 #
4)	L1 AR-1016-2	5.628	4.801	3059645	1227796	12.836	8.842 #
5)	L1 AR-1016-3	5.628	5.037	3059645	1376152	22.224	19.821
6)	L1 AR-1016-4	0.000	5.037	0	1376152	N.D.	24.940 #
8)	L2 AR-1221-1	0.000	3.895	0	1908367	N.D.	74.019 #
12)	L3 AR-1232-2	0.000	4.801	0	1227796	N.D.	21.774 #
13)	L3 AR-1232-3	5.628	5.037	3059645	1376152	32.142	49.046 #
14)	L3 AR-1232-4	0.000	5.037	0	1376152	N.D.	55.191 #
15)	L3 AR-1232-5	5.864	0.000	2623168	0	77.642	N.D. #
16)	L4 AR-1242-1	5.628	4.801	3059645	1227796	23.351	15.832 #
17)	L4 AR-1242-2	5.628	4.801	3059645	1227796	15.778	10.924 #
18)	L4 AR-1242-3	5.628	5.037	3059645	1376152	26.917	23.779
19)	L4 AR-1242-4	0.000	5.037	0	1376152	N.D.	24.694 #
20)	L4 AR-1242-5	0.000	5.664	0	2473936	N.D.	33.717 #
21)	L5 AR-1248-1	5.628	4.801	3059645	1227796	33.921	22.276 #
22)	L5 AR-1248-2	5.864	5.037	2623168	1376152	21.097	19.201
23)	L5 AR-1248-3	0.000	5.037	0	1376152	N.D.	18.889 #
25)	L5 AR-1248-5	0.000	5.664	0	2473936	N.D.	29.332 #
26)	L6 AR-1254-1	0.000	5.664	0	2473936	N.D.	17.468 #
27)	L6 AR-1254-2	6.660	0.000	2612782	0	10.474	N.D. #
33)	L7 AR-1260-3	7.768	0.000	1174885	0	8.529	N.D. #
35)	L7 AR-1260-5	8.340	7.308	1649236	3906225	5.083	16.734 #
36)	L8 AR-1262-1	7.768	0.000	1174885	0	4.931	N.D. #
37)	L8 AR-1262-2	8.340	7.308	1649236	3906225	4.081	13.856 #
40)	L8 AR-1262-5	0.000	8.167	0	6485214	N.D.	76.613 #
44)	L9 AR-1268-4	0.000	8.167	0	6485214	N.D.	57.991 #
45)	L9 AR-1268-5	9.751	0.000	1434669	0	1.007	N.D. #

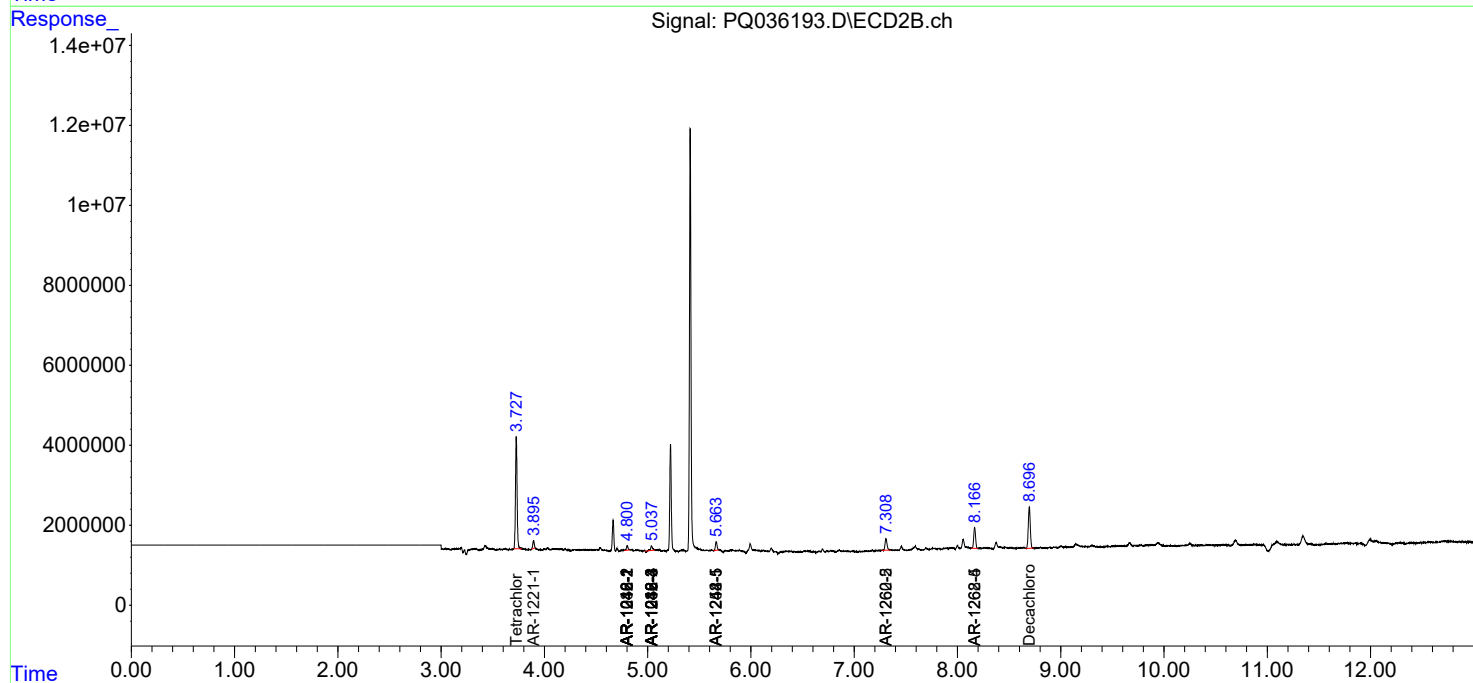
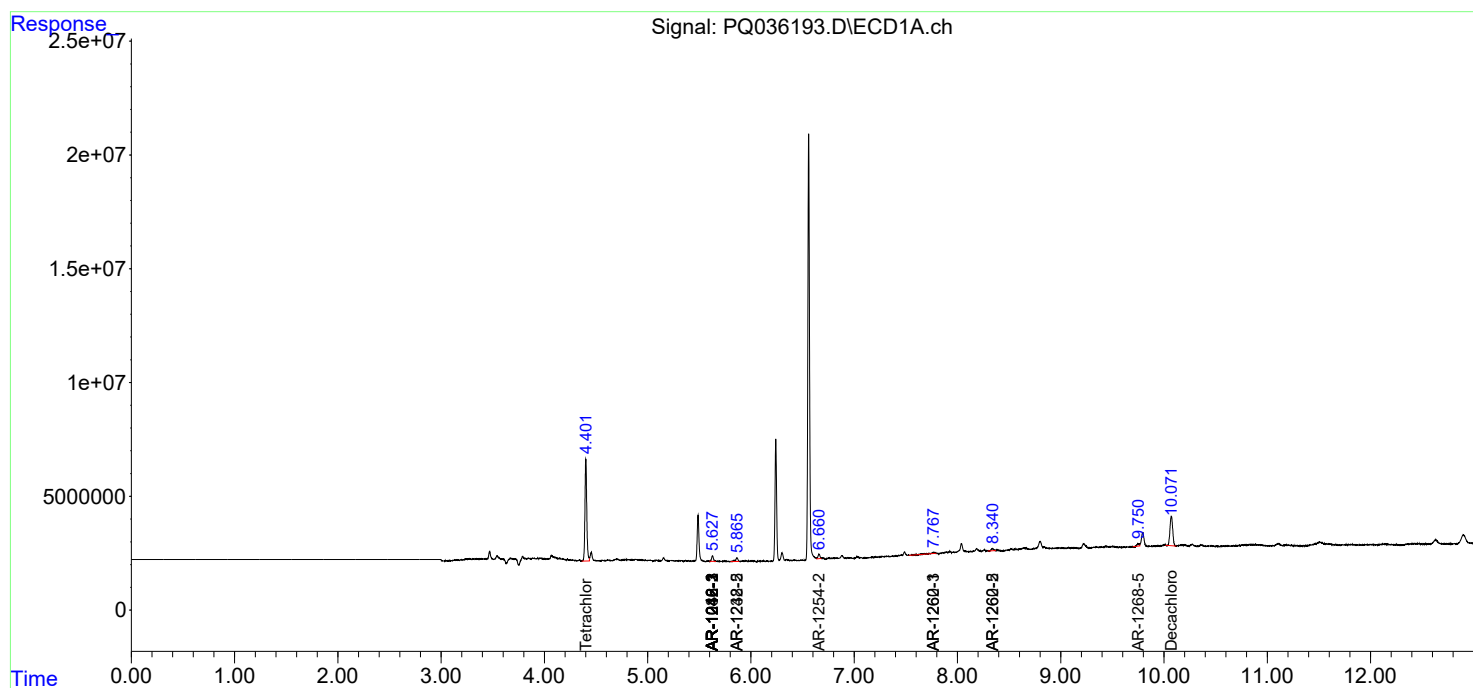
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

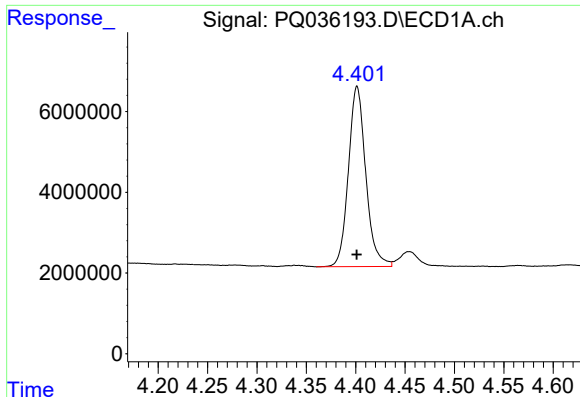
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010219\
Data File : PQ036193.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jan 2019 13:39
Operator : SM\SJ
Sample : J6571-01RE
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 02 13:56:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122918.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 31 04:01:58 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

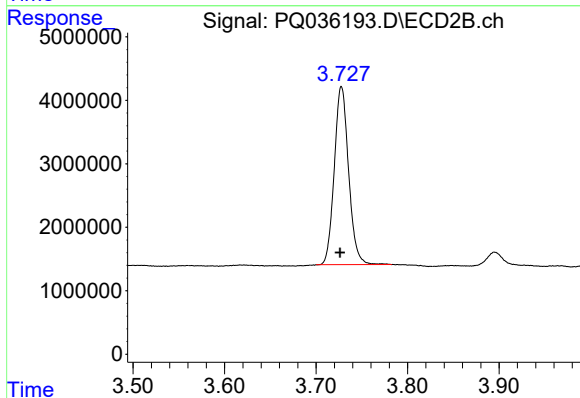




#1 Tetrachloro-m-xylene

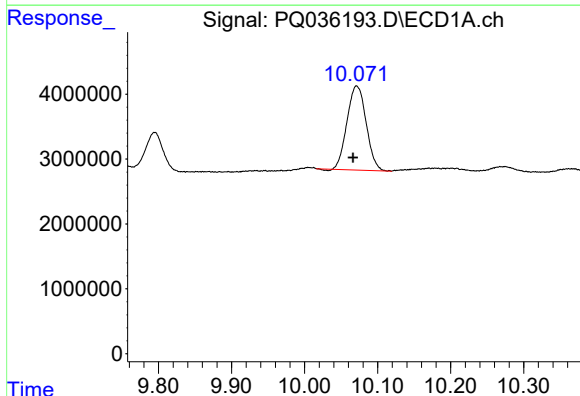
R.T.: 4.401 min
Delta R.T.: 0.000 min
Response: 54706976
Conc: 10.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



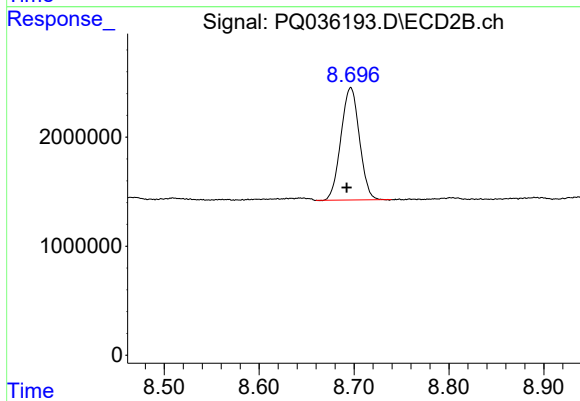
#1 Tetrachloro-m-xylene

R.T.: 3.728 min
Delta R.T.: 0.002 min
Response: 30541909
Conc: 10.87 ng/ml



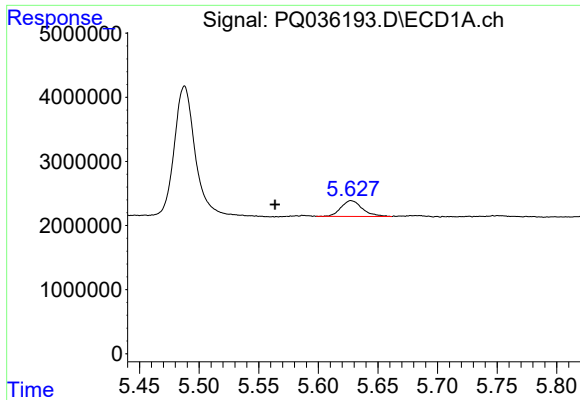
#2 Decachlorobiphenyl

R.T.: 10.071 min
Delta R.T.: 0.004 min
Response: 23571782
Conc: 6.76 ng/ml



#2 Decachlorobiphenyl

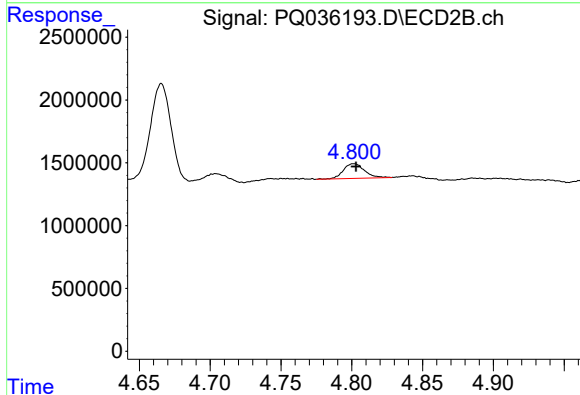
R.T.: 8.697 min
Delta R.T.: 0.004 min
Response: 13933693
Conc: 6.98 ng/ml



#3 AR-1016-1

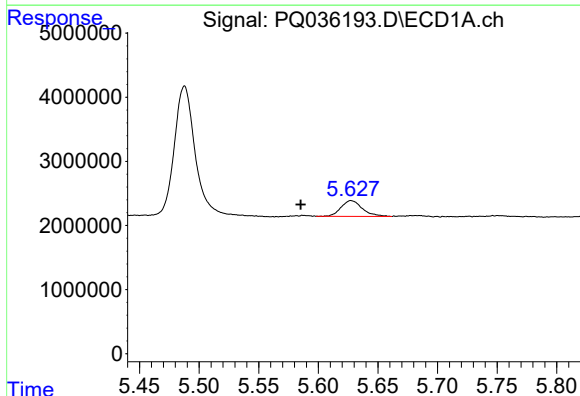
R.T.: 5.628 min
Delta R.T.: 0.064 min
Response: 3059645
Conc: 19.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



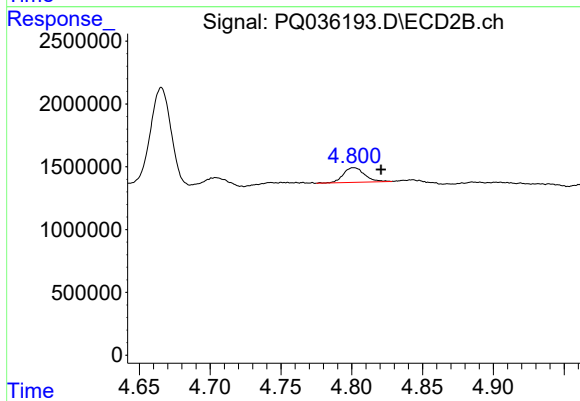
#3 AR-1016-1

R.T.: 4.801 min
Delta R.T.: -0.001 min
Response: 1227796
Conc: 13.19 ng/ml



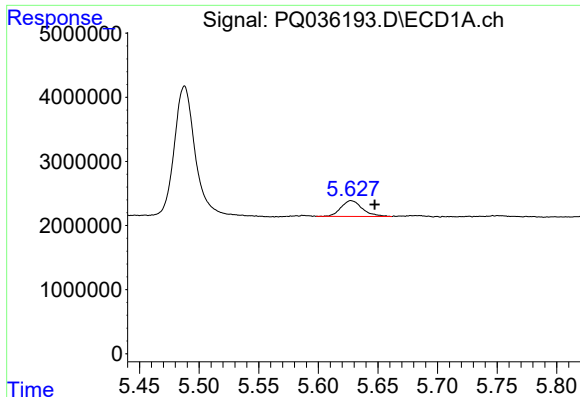
#4 AR-1016-2

R.T.: 5.628 min
Delta R.T.: 0.042 min
Response: 3059645
Conc: 12.84 ng/ml



#4 AR-1016-2

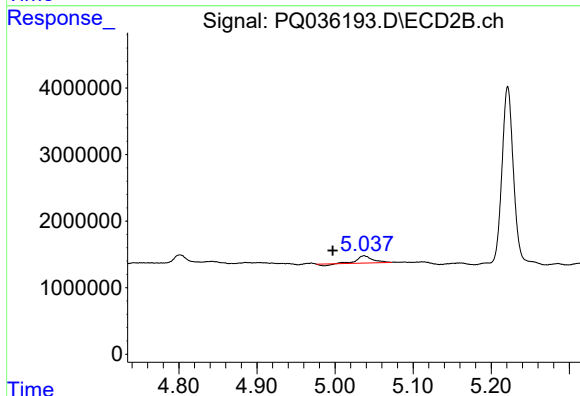
R.T.: 4.801 min
Delta R.T.: -0.019 min
Response: 1227796
Conc: 8.84 ng/ml



#5 AR-1016-3

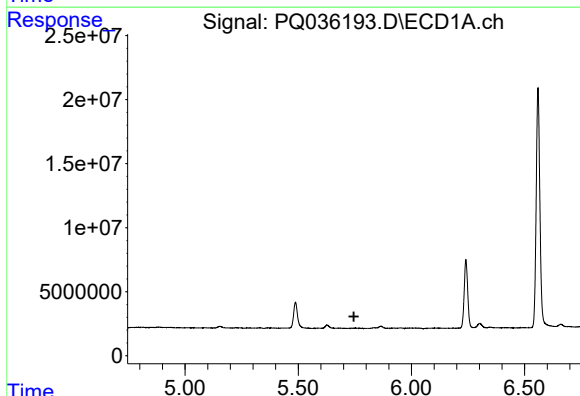
R.T.: 5.628 min
Delta R.T.: -0.020 min
Response: 3059645
Conc: 22.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



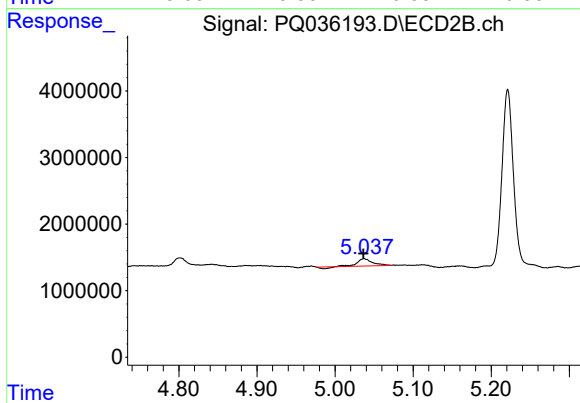
#5 AR-1016-3

R.T.: 5.037 min
Delta R.T.: 0.040 min
Response: 1376152
Conc: 19.82 ng/ml



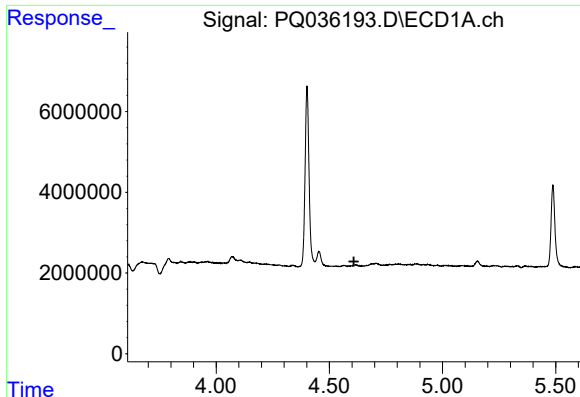
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.746 min
Response: 0
Conc: N.D.



#6 AR-1016-4

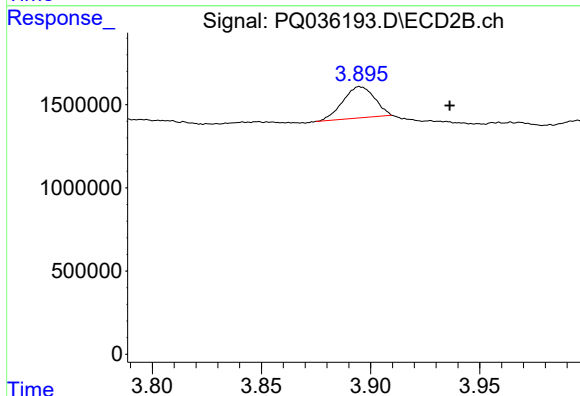
R.T.: 5.037 min
Delta R.T.: 0.000 min
Response: 1376152
Conc: 24.94 ng/ml



#8 AR-1221-1

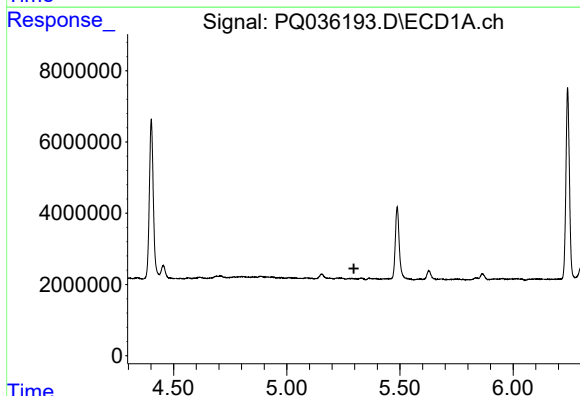
R.T.: 0.000 min
Exp R.T.: 4.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



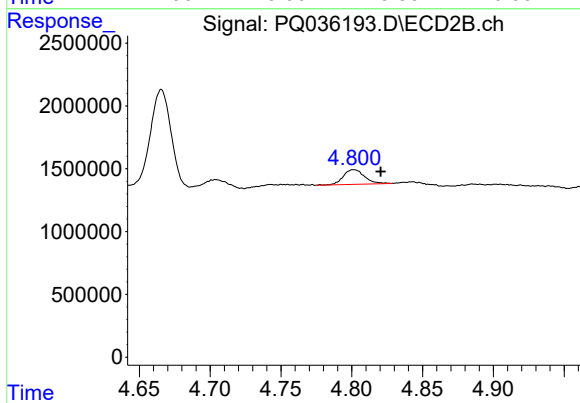
#8 AR-1221-1

R.T.: 3.895 min
Delta R.T.: -0.041 min
Response: 1908367
Conc: 74.02 ng/ml



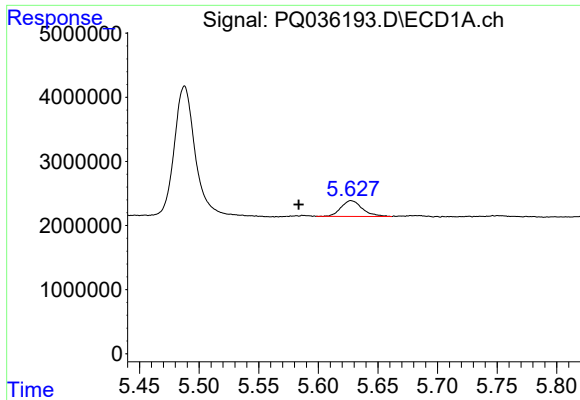
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.297 min
Response: 0
Conc: N.D.



#12 AR-1232-2

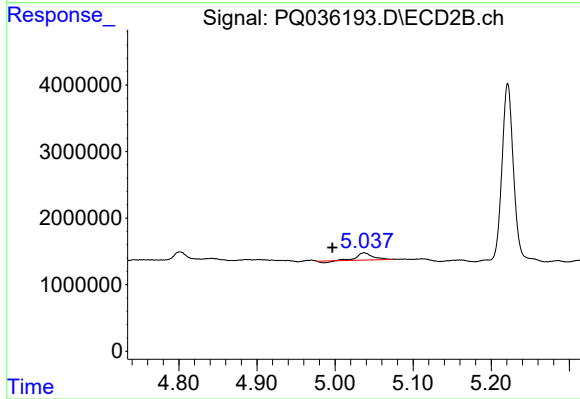
R.T.: 4.801 min
Delta R.T.: -0.019 min
Response: 1227796
Conc: 21.77 ng/ml



#13 AR-1232-3

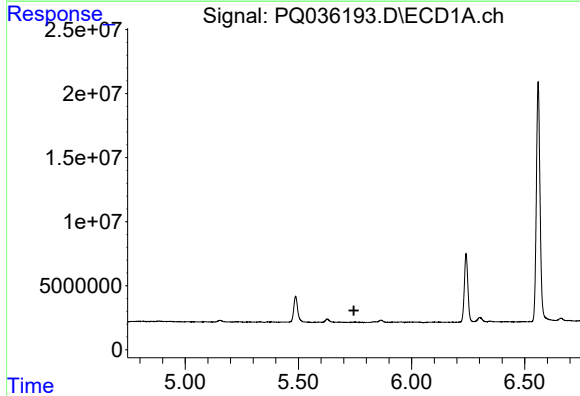
R.T.: 5.628 min
Delta R.T.: 0.044 min
Response: 3059645
Conc: 32.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



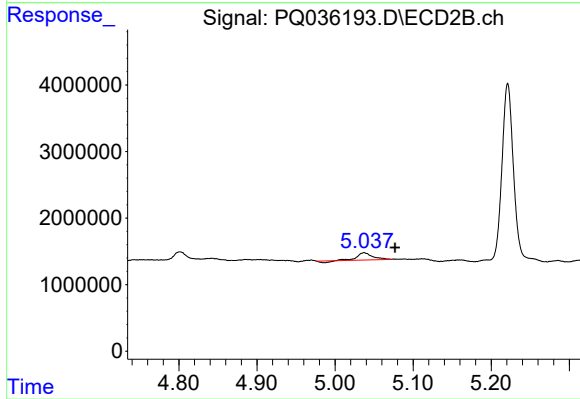
#13 AR-1232-3

R.T.: 5.037 min
Delta R.T.: 0.041 min
Response: 1376152
Conc: 49.05 ng/ml



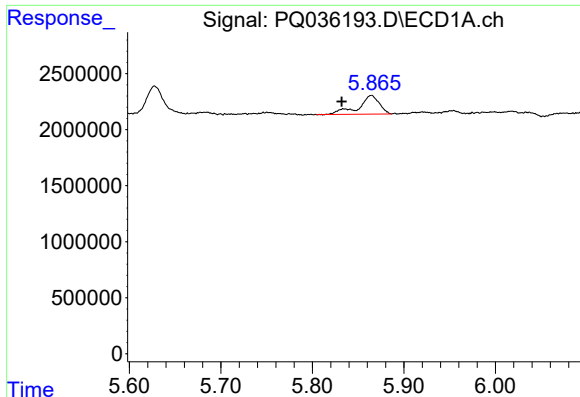
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.745 min
Response: 0
Conc: N.D.



#14 AR-1232-4

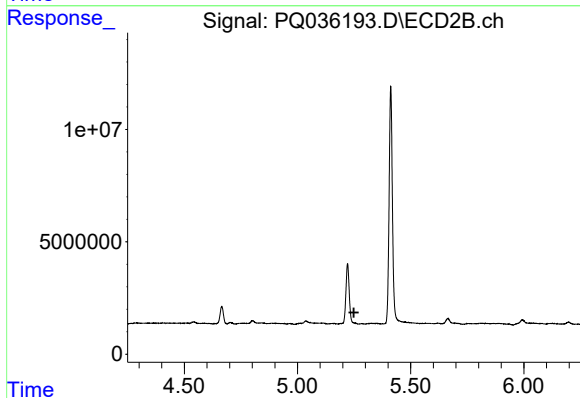
R.T.: 5.037 min
Delta R.T.: -0.040 min
Response: 1376152
Conc: 55.19 ng/ml



#15 AR-1232-5

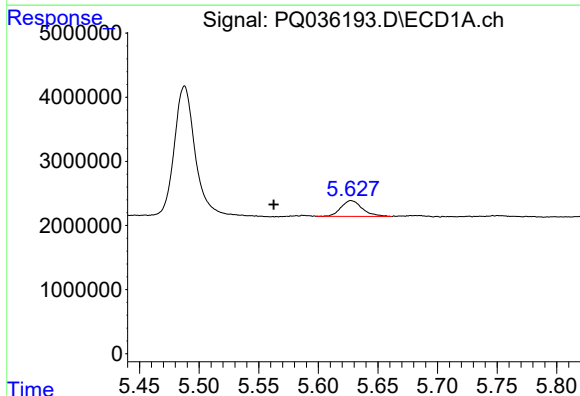
R.T.: 5.864 min
Delta R.T.: 0.032 min
Response: 2623168
Conc: 77.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



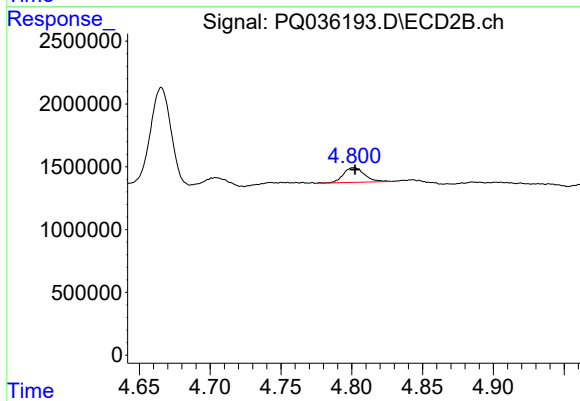
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.249 min
Response: 0
Conc: N.D.



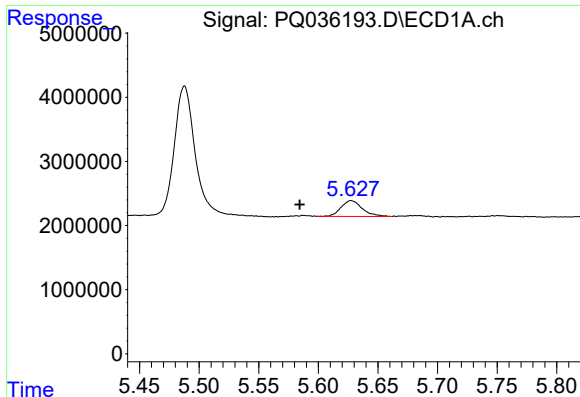
#16 AR-1242-1

R.T.: 5.628 min
Delta R.T.: 0.065 min
Response: 3059645
Conc: 23.35 ng/ml



#16 AR-1242-1

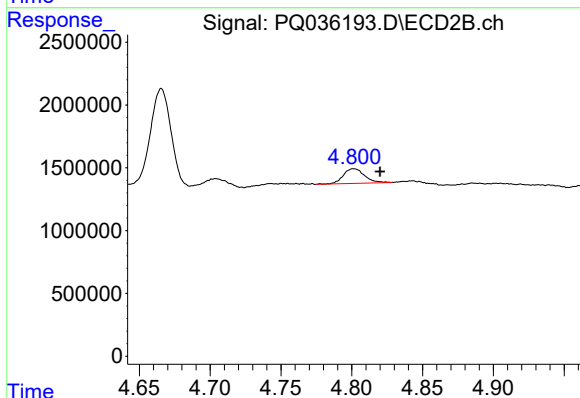
R.T.: 4.801 min
Delta R.T.: 0.000 min
Response: 1227796
Conc: 15.83 ng/ml



#17 AR-1242-2

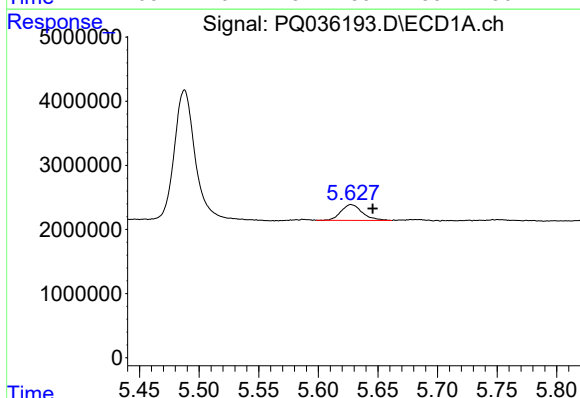
R.T.: 5.628 min
Delta R.T.: 0.043 min
Response: 3059645
Conc: 15.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



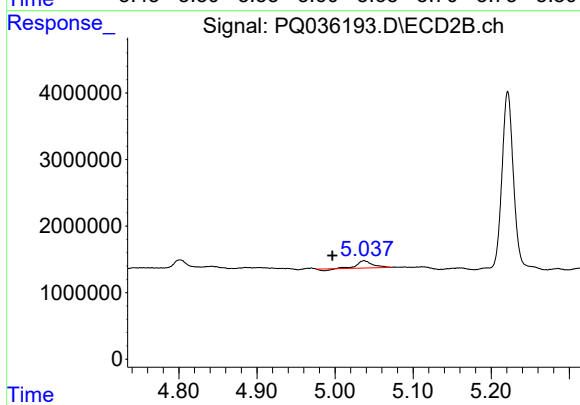
#17 AR-1242-2

R.T.: 4.801 min
Delta R.T.: -0.019 min
Response: 1227796
Conc: 10.92 ng/ml



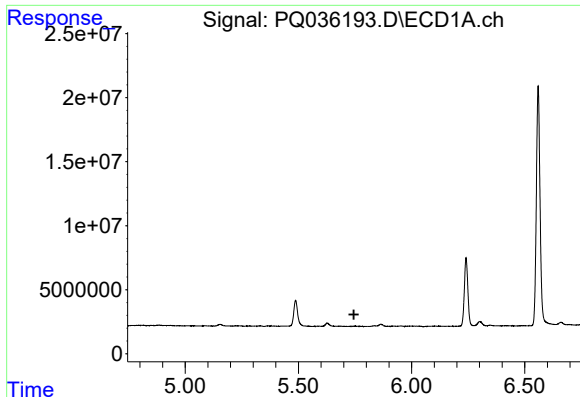
#18 AR-1242-3

R.T.: 5.628 min
Delta R.T.: -0.018 min
Response: 3059645
Conc: 26.92 ng/ml



#18 AR-1242-3

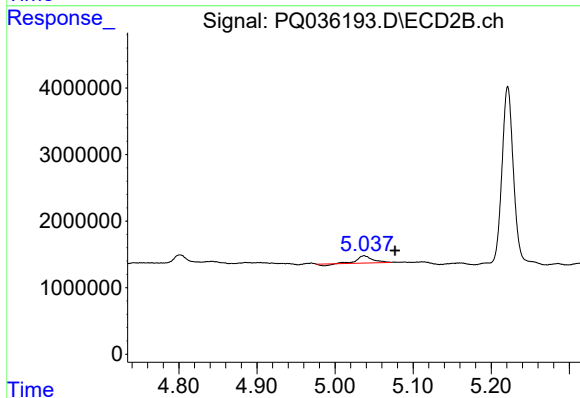
R.T.: 5.037 min
Delta R.T.: 0.041 min
Response: 1376152
Conc: 23.78 ng/ml



#19 AR-1242-4

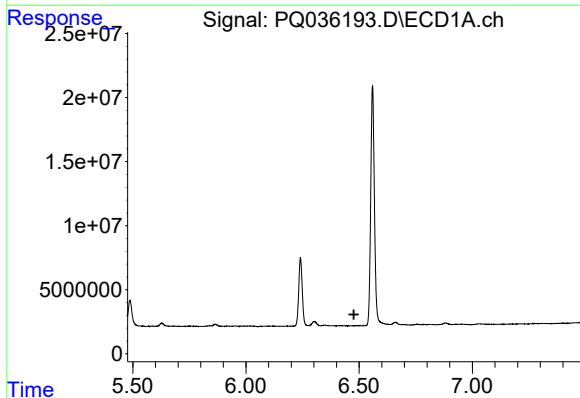
R.T.: 0.000 min
Exp R.T.: 5.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



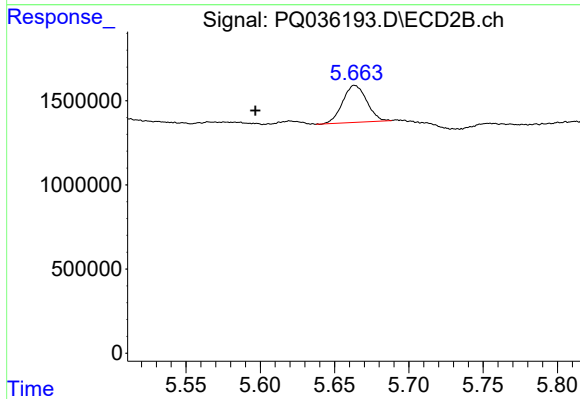
#19 AR-1242-4

R.T.: 5.037 min
Delta R.T.: -0.040 min
Response: 1376152
Conc: 24.69 ng/ml



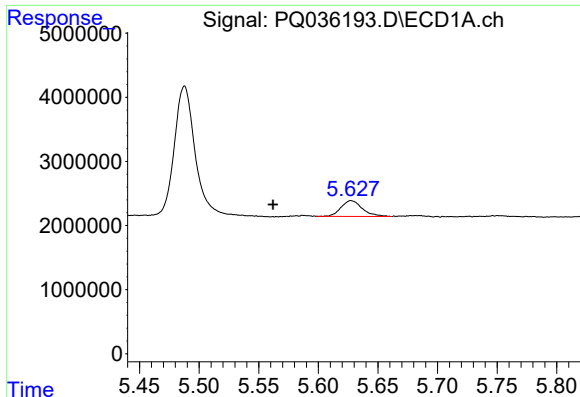
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.



#20 AR-1242-5

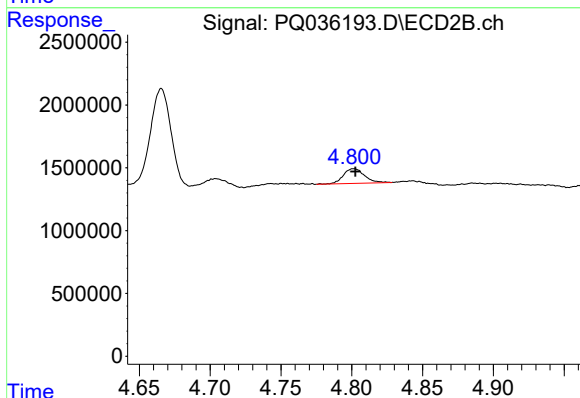
R.T.: 5.664 min
Delta R.T.: 0.067 min
Response: 2473936
Conc: 33.72 ng/ml



#21 AR-1248-1

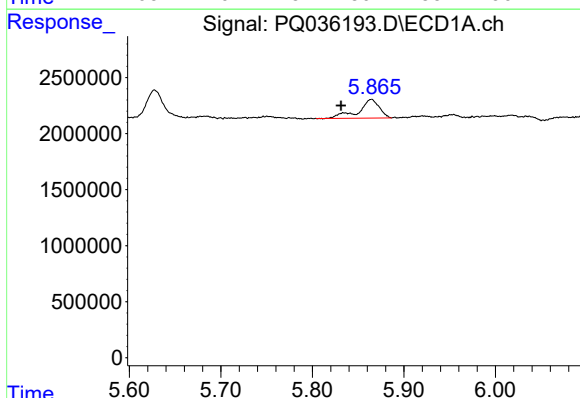
R.T.: 5.628 min
Delta R.T.: 0.066 min
Response: 3059645
Conc: 33.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



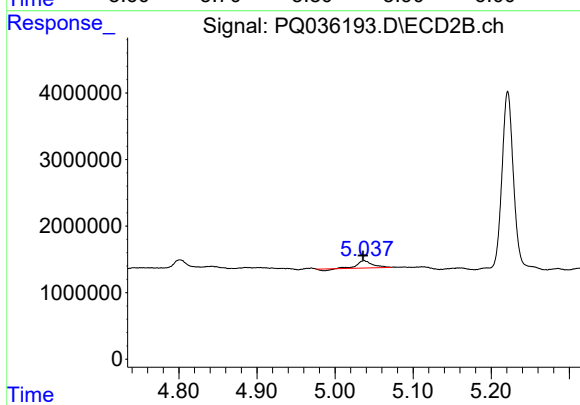
#21 AR-1248-1

R.T.: 4.801 min
Delta R.T.: -0.001 min
Response: 1227796
Conc: 22.28 ng/ml



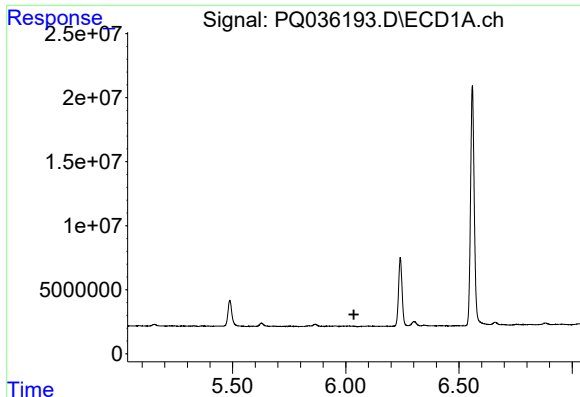
#22 AR-1248-2

R.T.: 5.864 min
Delta R.T.: 0.033 min
Response: 2623168
Conc: 21.10 ng/ml



#22 AR-1248-2

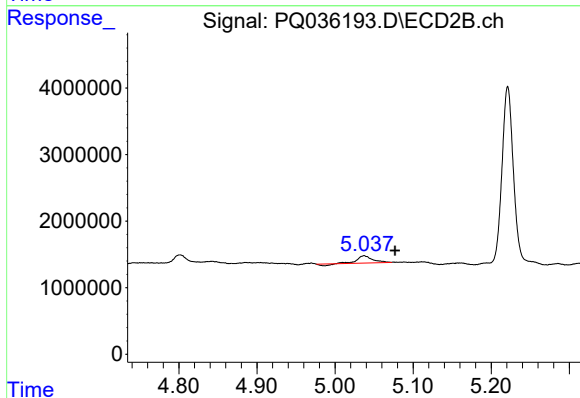
R.T.: 5.037 min
Delta R.T.: 0.001 min
Response: 1376152
Conc: 19.20 ng/ml



#23 AR-1248-3

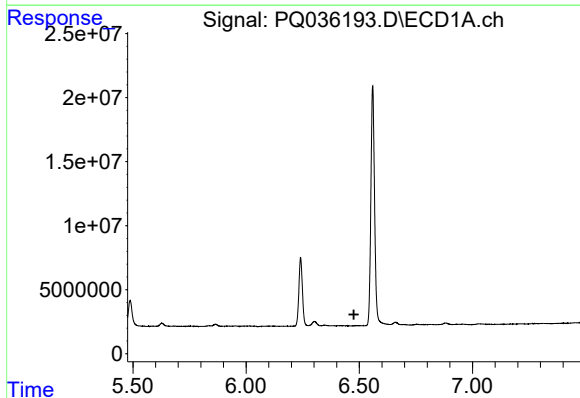
R.T.: 0.000 min
Exp R.T.: 6.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



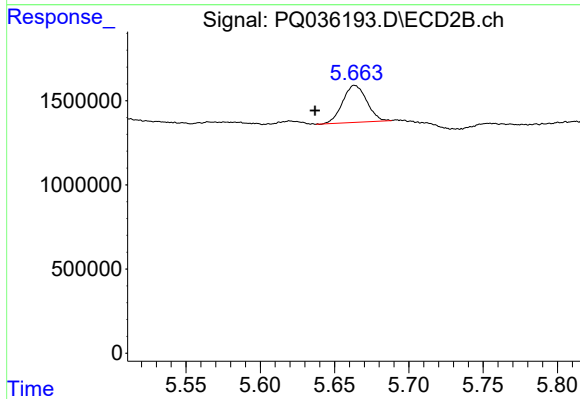
#23 AR-1248-3

R.T.: 5.037 min
Delta R.T.: -0.040 min
Response: 1376152
Conc: 18.89 ng/ml



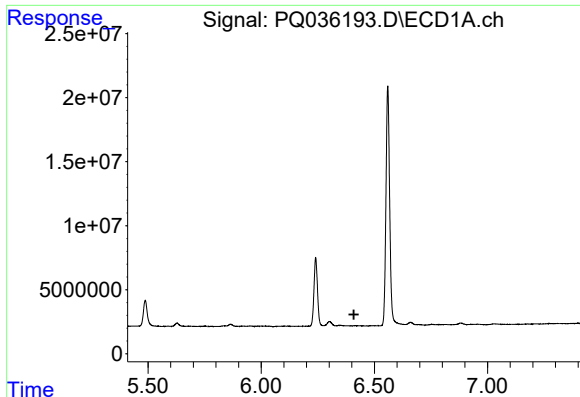
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.476 min
Response: 0
Conc: N.D.



#25 AR-1248-5

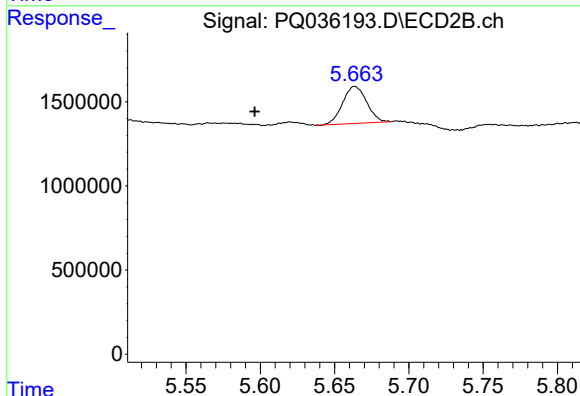
R.T.: 5.664 min
Delta R.T.: 0.027 min
Response: 2473936
Conc: 29.33 ng/ml



#26 AR-1254-1

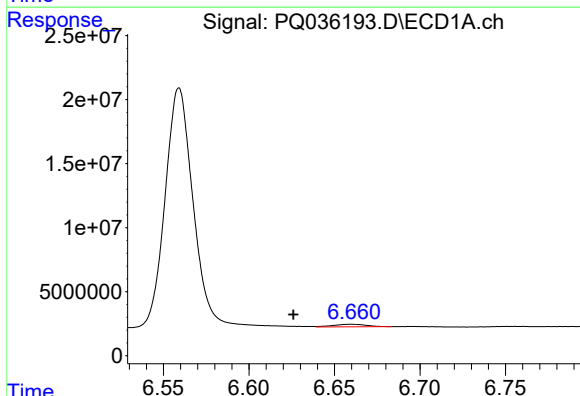
R.T.: 0.000 min
Exp R.T.: 6.410 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



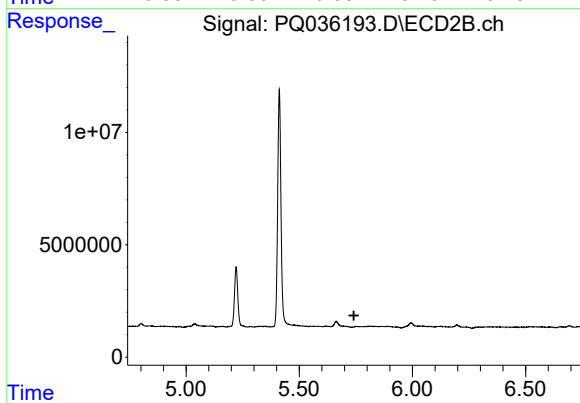
#26 AR-1254-1

R.T.: 5.664 min
Delta R.T.: 0.067 min
Response: 2473936
Conc: 17.47 ng/ml



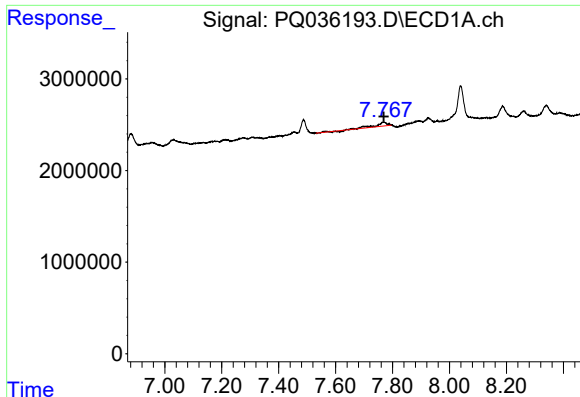
#27 AR-1254-2

R.T.: 6.660 min
Delta R.T.: 0.034 min
Response: 2612782
Conc: 10.47 ng/ml



#27 AR-1254-2

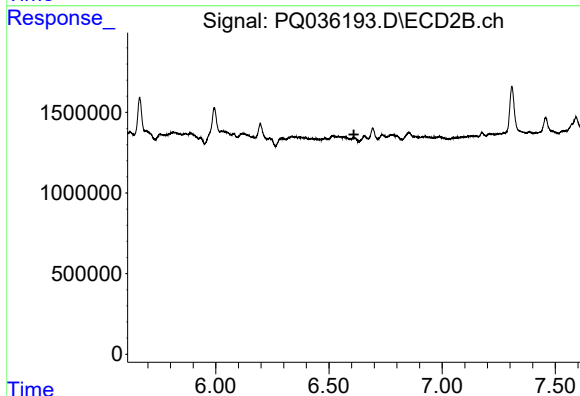
R.T.: 0.000 min
Exp R.T.: 5.742 min
Response: 0
Conc: N.D.



#33 AR-1260-3

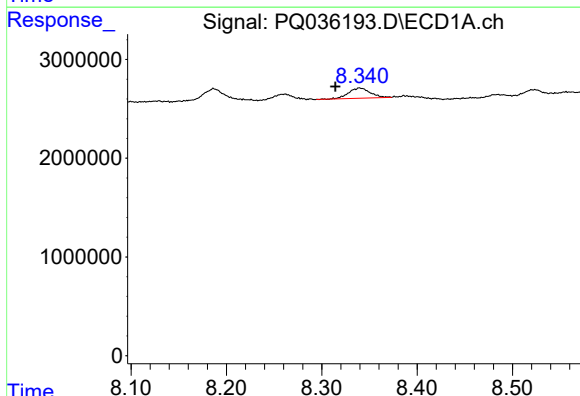
R.T.: 7.768 min
Delta R.T.: -0.002 min
Response: 1174885
Conc: 8.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



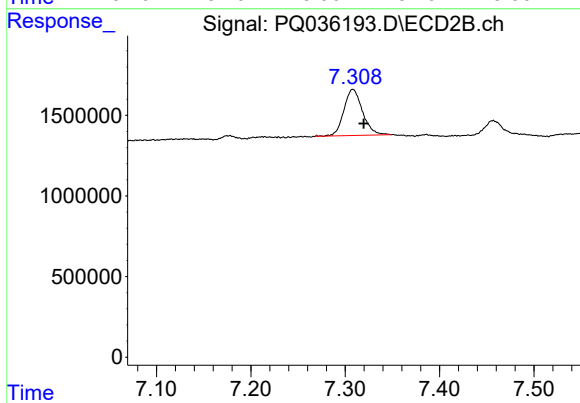
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.610 min
Response: 0
Conc: N.D.



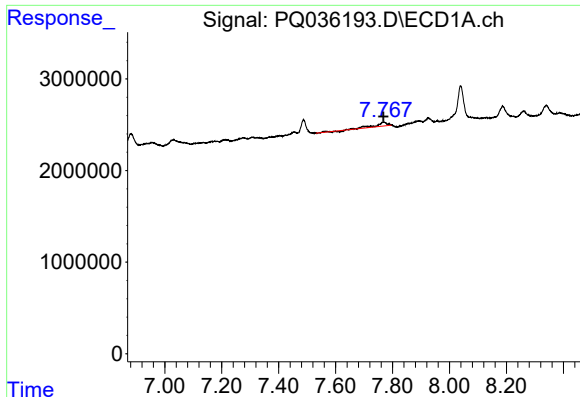
#35 AR-1260-5

R.T.: 8.340 min
Delta R.T.: 0.026 min
Response: 1649236
Conc: 5.08 ng/ml



#35 AR-1260-5

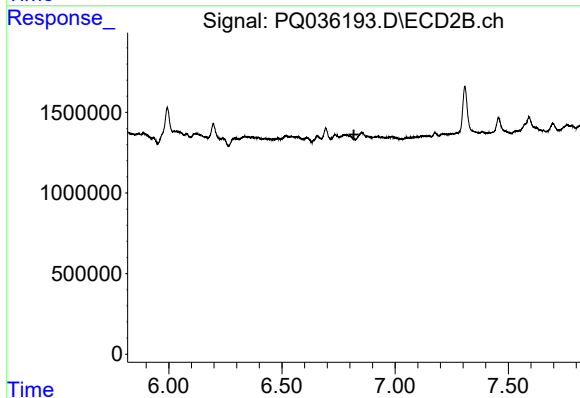
R.T.: 7.308 min
Delta R.T.: -0.011 min
Response: 3906225
Conc: 16.73 ng/ml



#36 AR-1262-1

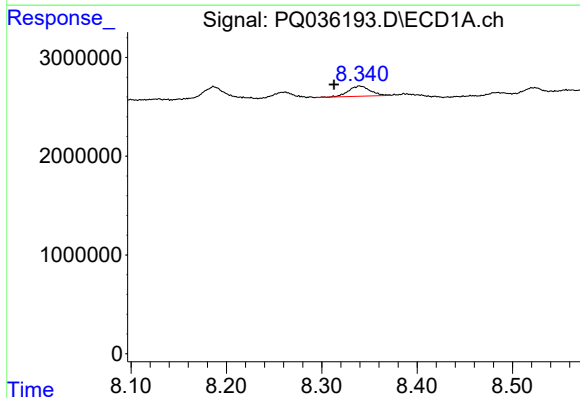
R.T.: 7.768 min
Delta R.T.: 0.000 min
Response: 1174885
Conc: 4.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



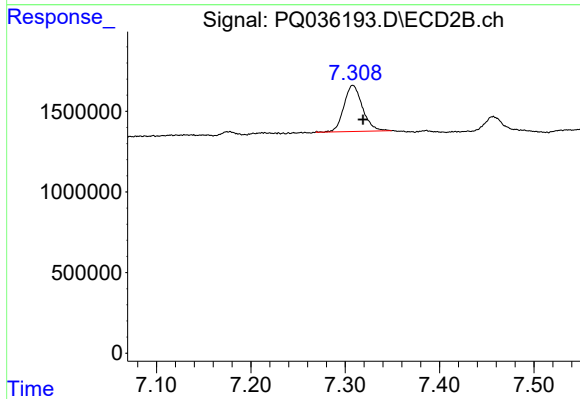
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.818 min
Response: 0
Conc: N.D.



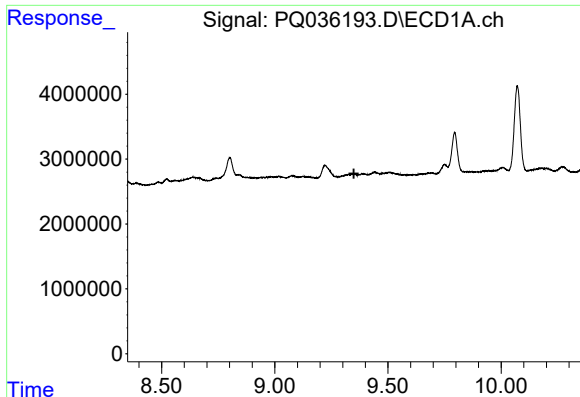
#37 AR-1262-2

R.T.: 8.340 min
Delta R.T.: 0.027 min
Response: 1649236
Conc: 4.08 ng/ml



#37 AR-1262-2

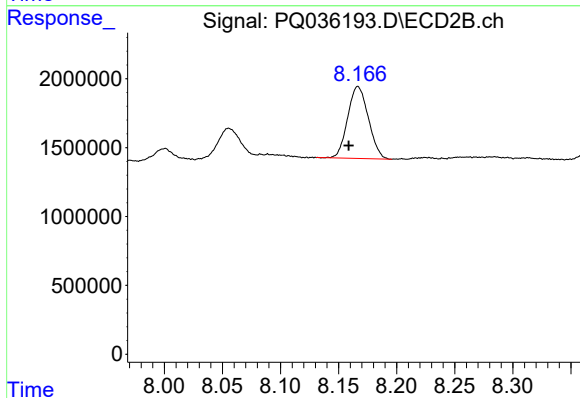
R.T.: 7.308 min
Delta R.T.: -0.011 min
Response: 3906225
Conc: 13.86 ng/ml



#40 AR-1262-5

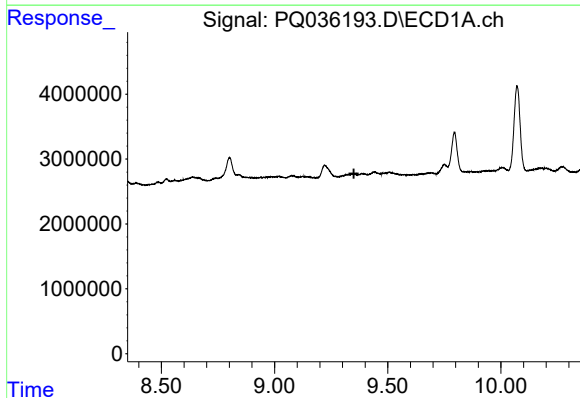
R.T.: 0.000 min
Exp R.T.: 9.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



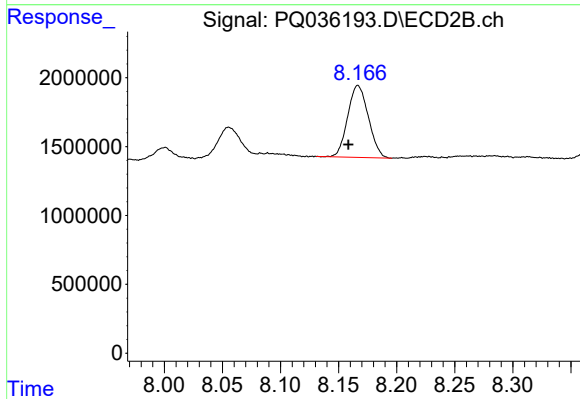
#40 AR-1262-5

R.T.: 8.167 min
Delta R.T.: 0.008 min
Response: 6485214
Conc: 76.61 ng/ml



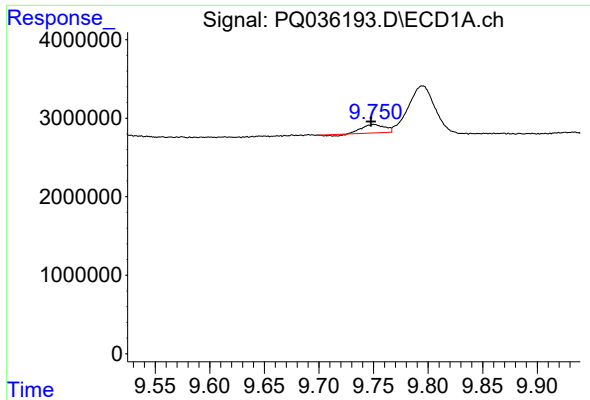
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.350 min
Response: 0
Conc: N.D.



#44 AR-1268-4

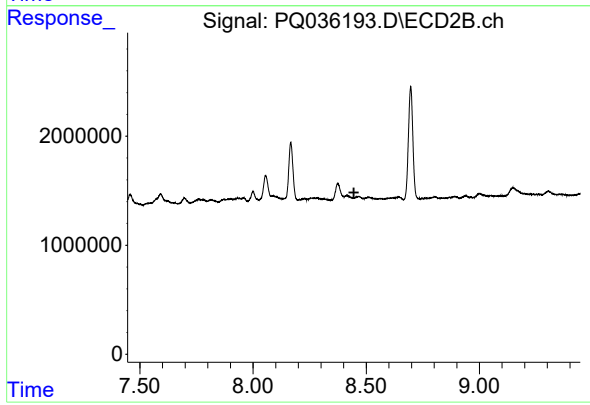
R.T.: 8.167 min
Delta R.T.: 0.008 min
Response: 6485214
Conc: 57.99 ng/ml



#45 AR-1268-5

R.T.: 9.751 min
Delta R.T.: 0.003 min
Response: 1434669
Conc: 1.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.446 min
Response: 0
Conc: N.D.