

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021819\
 Data File : PQ037360.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Feb 2019 14:02
 Operator : SM\SJ
 Sample : K1502-11
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 DRUM-H-1-5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 18 23:43:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 13 16:51:51 2019
 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...	4.264	3.670	98508914	49416153	16.891	16.309
2)	SA Decachlor...	9.773	8.577	86747514	33055541	17.711	15.209
Target Compounds							
3)	L1 AR-1016-1	5.429	4.706	10995039	5294913	62.109	56.313
4)	L1 AR-1016-2	5.454	4.800	20682873	6202649	76.042	44.107 #
5)	L1 AR-1016-3	5.454	0.000	20682873	0	129.647	N.D. #
7)	L1 AR-1016-5	5.885	5.199	87380388	49501618	674.348	685.421
8)	L2 AR-1221-1	0.000	3.887	0	1278260	N.D.	24.733 #
9)	L2 AR-1221-2	4.567	0.000	1813797	0	26.234	N.D. #
10)	L2 AR-1221-3	4.622	4.106	438285	750.1E6	1.801	5891.943 #
11)	L3 AR-1232-1	4.622	4.106	438285	750.1E6	4.520	14623.698 #
12)	L3 AR-1232-2	0.000	4.800	0	6202649	N.D.	113.095 #
13)	L3 AR-1232-3	5.454	0.000	20682873	0	195.965	N.D. #
15)	L3 AR-1232-5	0.000	5.199	0	49501618	N.D.	1984.780 #
16)	L4 AR-1242-1	5.429	4.706	10995039	5294913	94.379	85.108
17)	L4 AR-1242-2	5.454	4.800	20682873	6202649	112.774	64.492 #
18)	L4 AR-1242-3	5.454	0.000	20682873	0	191.761	N.D. #
21)	L5 AR-1248-1	5.429	4.706	10995039	5294913	98.185	88.981
23)	L5 AR-1248-3	5.885	0.000	87380388	0	495.696	N.D. #
24)	L5 AR-1248-4	0.000	5.199	0	49501618	N.D.	505.359 #
27)	L6 AR-1254-2	6.488	5.687	76519842	2388988	84.433	6.684 #
28)	L6 AR-1254-3	6.884	0.000	3309084	0	3.373	N.D. #
29)	L6 AR-1254-4	7.101	0.000	68596795	0	92.781	N.D. #
30)	L6 AR-1254-5	7.615	0.000	54298235	0	71.493	N.D. #
32)	L7 AR-1260-2	0.000	6.406	0	35313240	N.D.	203.232 #
33)	L7 AR-1260-3	7.615	0.000	54298235	0	253.063	N.D. #
34)	L7 AR-1260-4	7.817	7.033	11885027	32341153	49.597	308.658 #
36)	L8 AR-1262-1	7.615	0.000	54298235	0	125.935	N.D. #
39)	L8 AR-1262-4	0.000	7.600	0	3365223	N.D.	13.244 #
40)	L8 AR-1262-5	9.125	0.000	958280	0	4.230	N.D. #
42)	L9 AR-1268-2	0.000	7.600	0	3365223	N.D.	10.374 #
44)	L9 AR-1268-4	9.125	0.000	958280	0	4.211	N.D. #

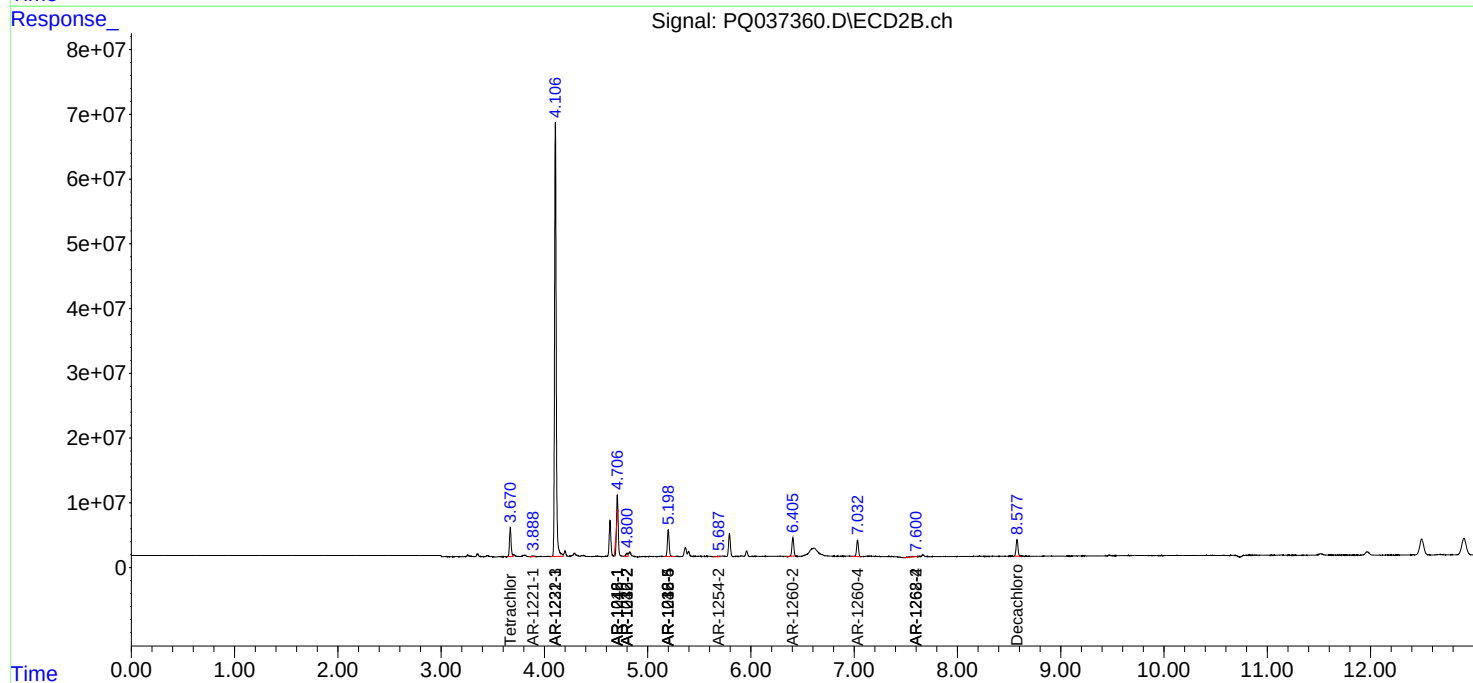
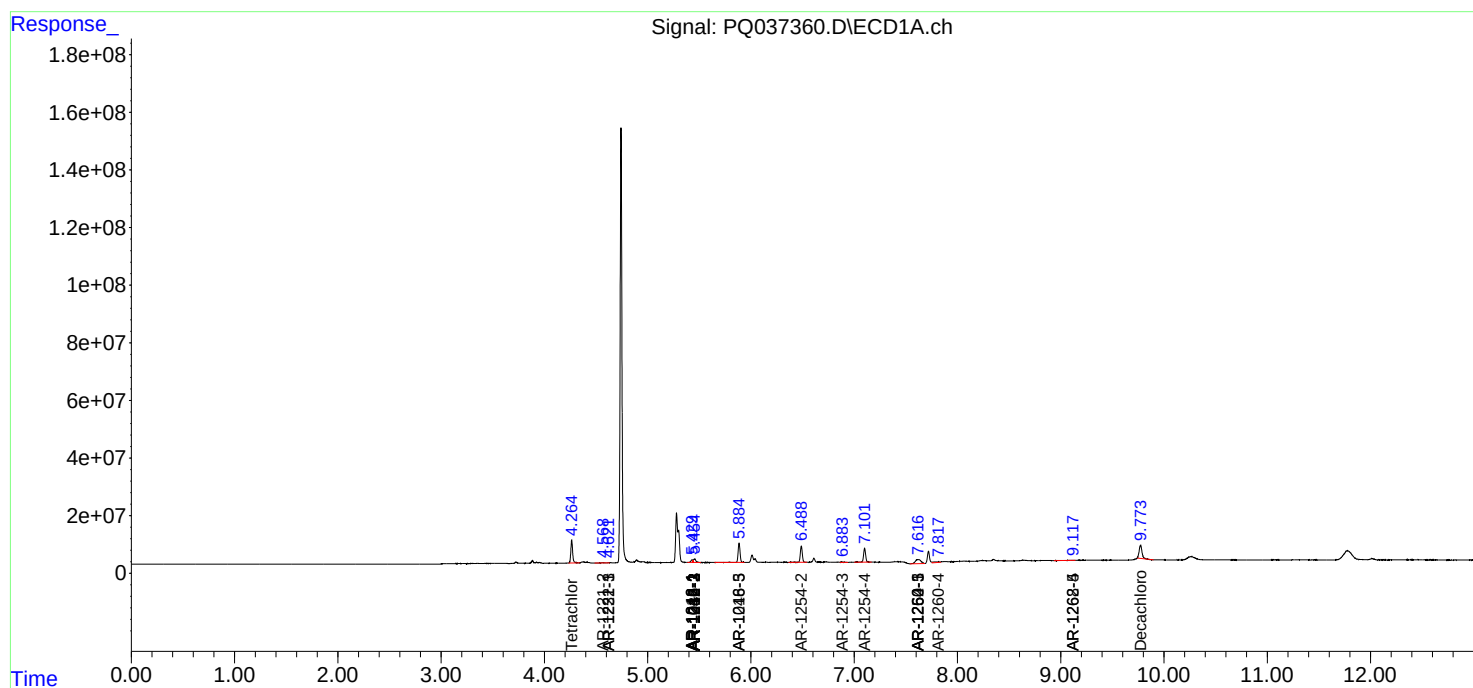
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

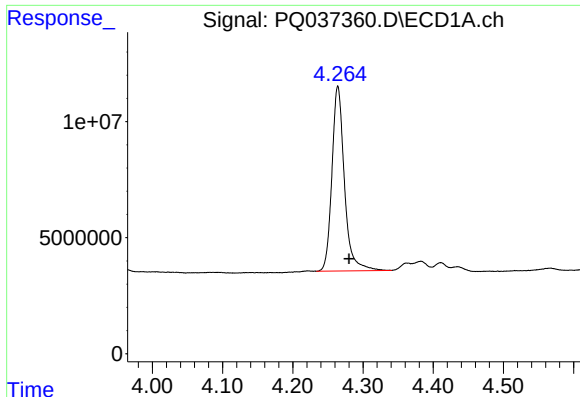
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021819\
Data File : PQ037360.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Feb 2019 14:02
Operator : SM\SJ
Sample : K1502-11
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
DRUM-H-1-5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 18 23:43:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 13 16:51:51 2019
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

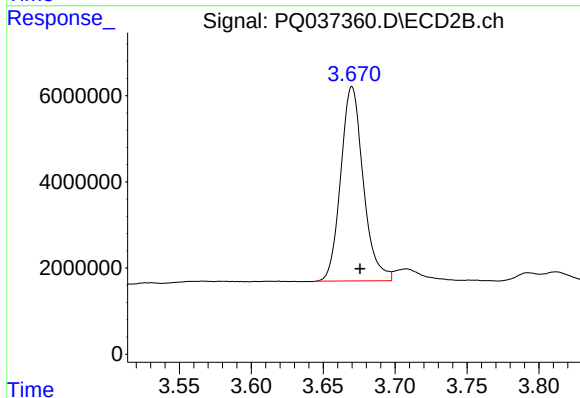




#1 Tetrachloro-m-xylene

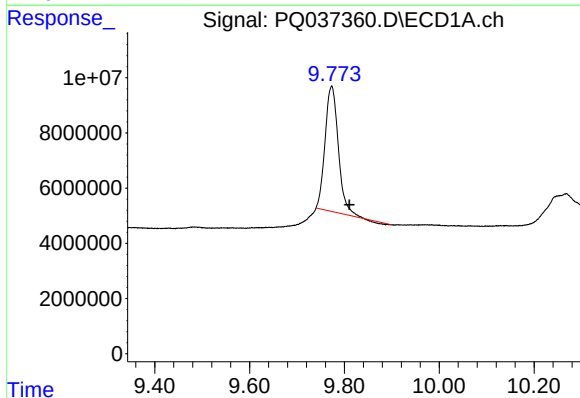
R.T.: 4.264 min
Delta R.T.: -0.016 min
Response: 98508914
Conc: 16.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-H-1-5



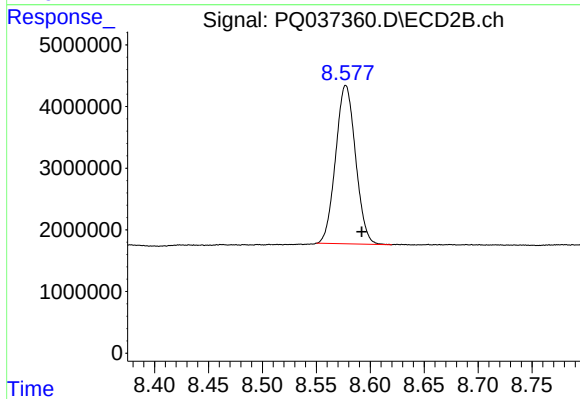
#1 Tetrachloro-m-xylene

R.T.: 3.670 min
Delta R.T.: -0.006 min
Response: 49416153
Conc: 16.31 ng/ml



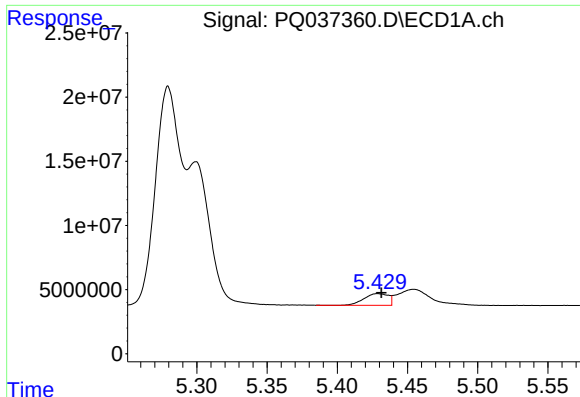
#2 Decachlorobiphenyl

R.T.: 9.773 min
Delta R.T.: -0.037 min
Response: 86747514
Conc: 17.71 ng/ml



#2 Decachlorobiphenyl

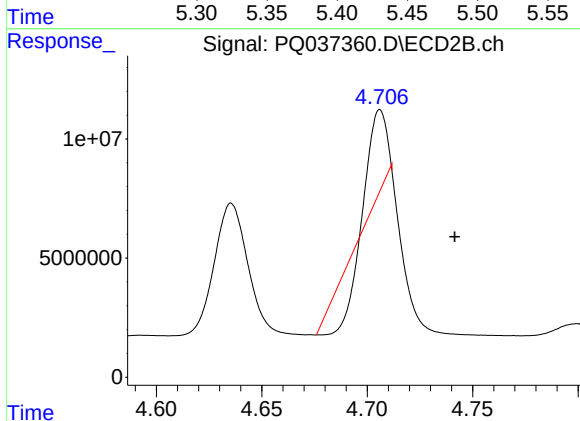
R.T.: 8.577 min
Delta R.T.: -0.015 min
Response: 33055541
Conc: 15.21 ng/ml



#3 AR-1016-1

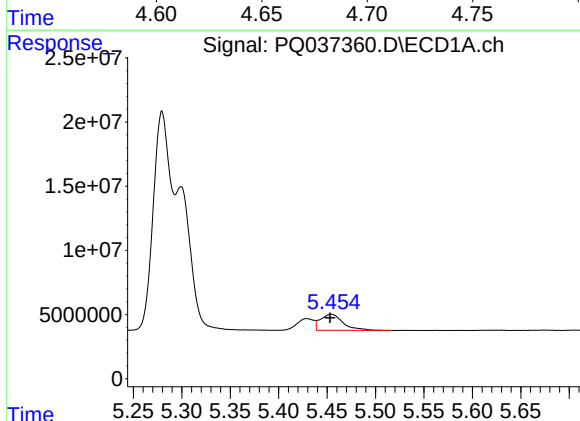
R.T.: 5.429 min
Delta R.T.: -0.003 min
Response: 10995039
Conc: 62.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-H-1-5



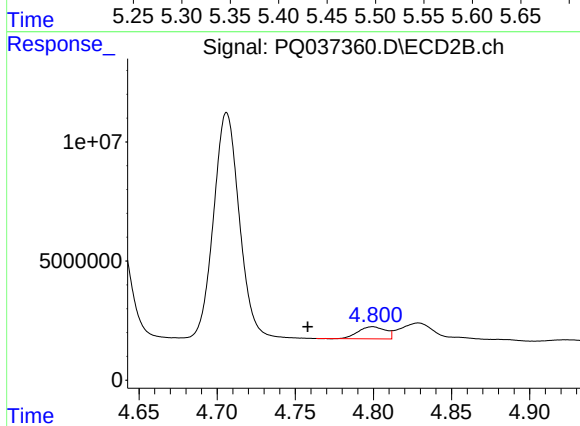
#3 AR-1016-1

R.T.: 4.706 min
Delta R.T.: -0.035 min
Response: 5294913
Conc: 56.31 ng/ml



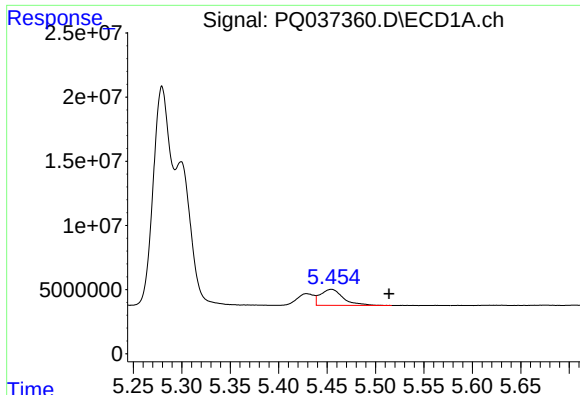
#4 AR-1016-2

R.T.: 5.454 min
Delta R.T.: 0.001 min
Response: 20682873
Conc: 76.04 ng/ml



#4 AR-1016-2

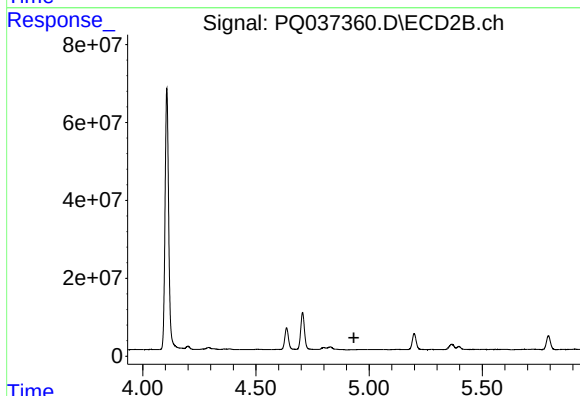
R.T.: 4.800 min
Delta R.T.: 0.042 min
Response: 6202649
Conc: 44.11 ng/ml



#5 AR-1016-3

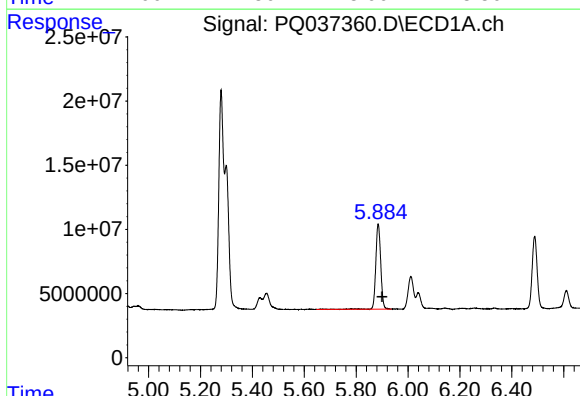
R.T.: 5.454 min
Delta R.T.: -0.060 min
Response: 20682873
Conc: 129.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-H-1-5



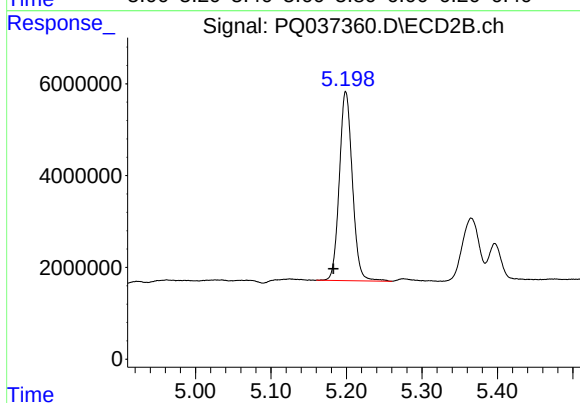
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.933 min
Response: 0
Conc: N.D.



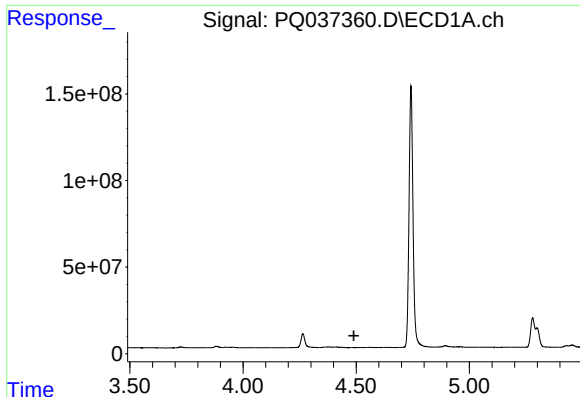
#7 AR-1016-5

R.T.: 5.885 min
Delta R.T.: -0.015 min
Response: 87380388
Conc: 674.35 ng/ml



#7 AR-1016-5

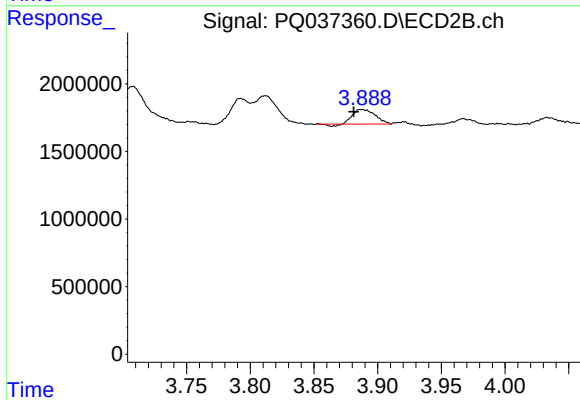
R.T.: 5.199 min
Delta R.T.: 0.016 min
Response: 49501618
Conc: 685.42 ng/ml



#8 AR-1221-1

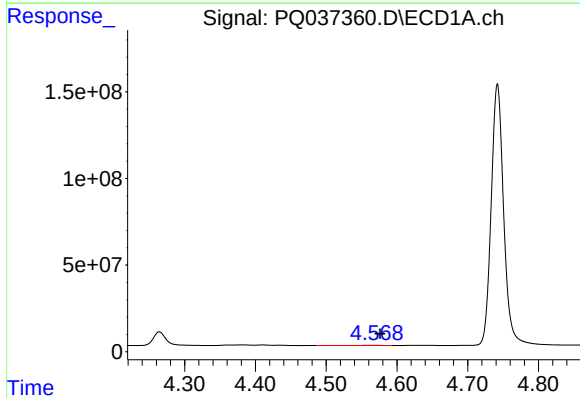
R.T.: 0.000 min
Exp R.T.: 4.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
DRUM-H-1-5



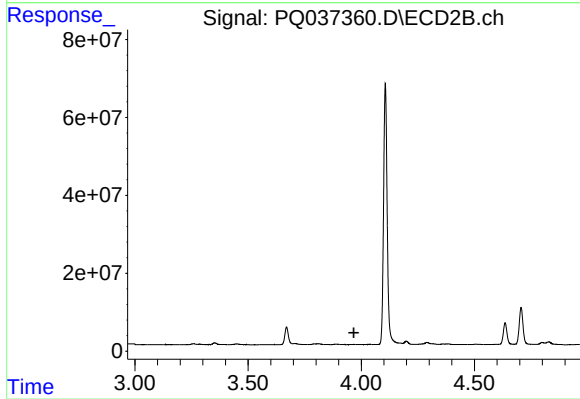
#8 AR-1221-1

R.T.: 3.887 min
Delta R.T.: 0.006 min
Response: 1278260
Conc: 24.73 ng/ml



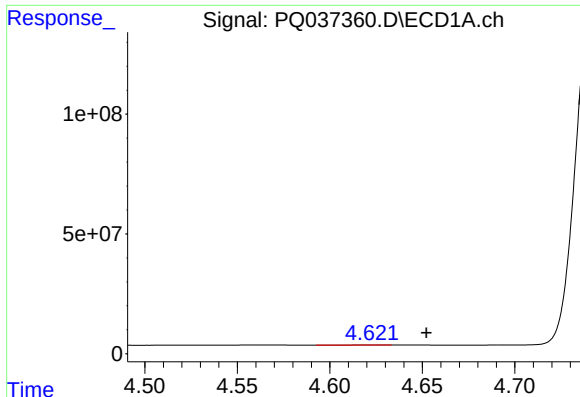
#9 AR-1221-2

R.T.: 4.567 min
Delta R.T.: -0.009 min
Response: 1813797
Conc: 26.23 ng/ml



#9 AR-1221-2

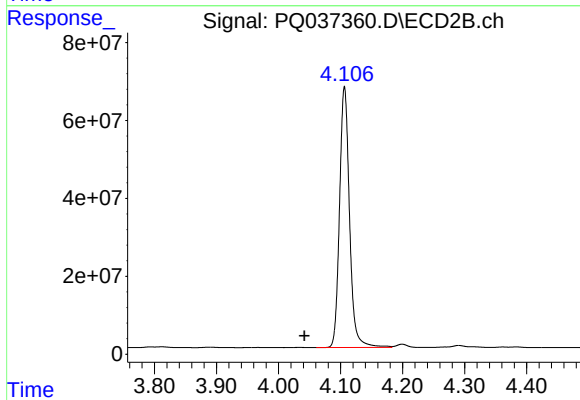
R.T.: 0.000 min
Exp R.T.: 3.968 min
Response: 0
Conc: N.D.



#10 AR-1221-3

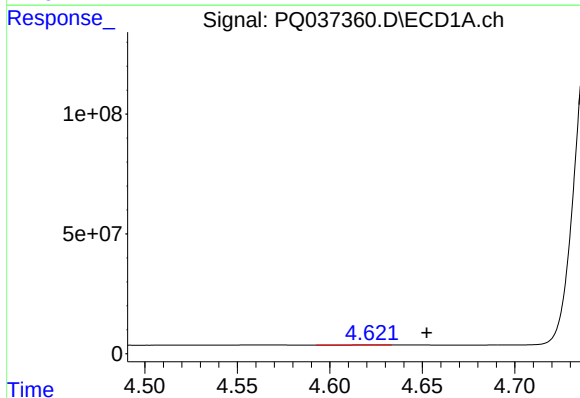
R.T.: 4.622 min
Delta R.T.: -0.030 min
Response: 438285
Conc: 1.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-H-1-5



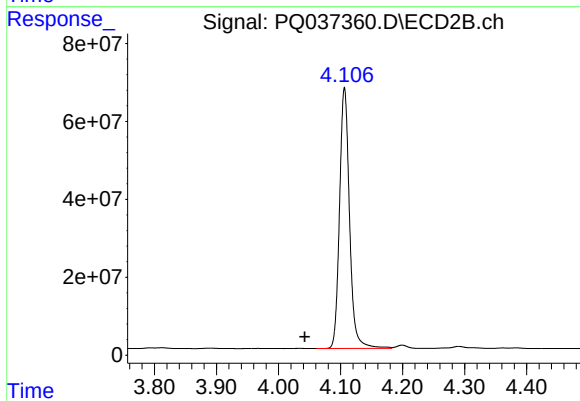
#10 AR-1221-3

R.T.: 4.106 min
Delta R.T.: 0.065 min
Response: 750103846
Conc: 5891.94 ng/ml



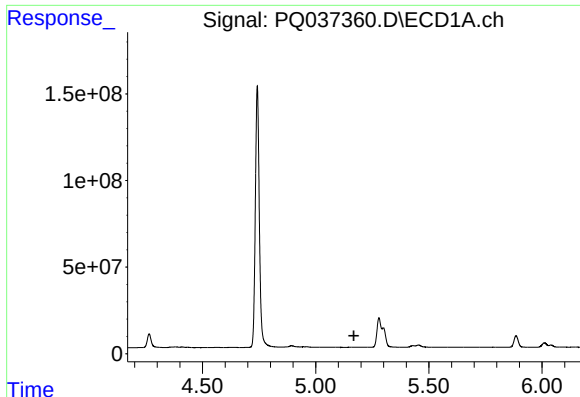
#11 AR-1232-1

R.T.: 4.622 min
Delta R.T.: -0.030 min
Response: 438285
Conc: 4.52 ng/ml



#11 AR-1232-1

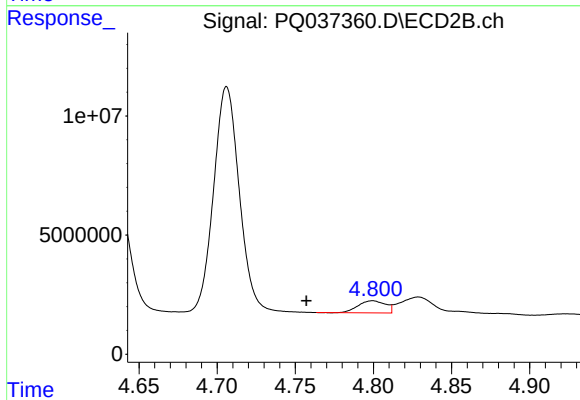
R.T.: 4.106 min
Delta R.T.: 0.064 min
Response: 750103846
Conc: 14623.70 ng/ml



#12 AR-1232-2

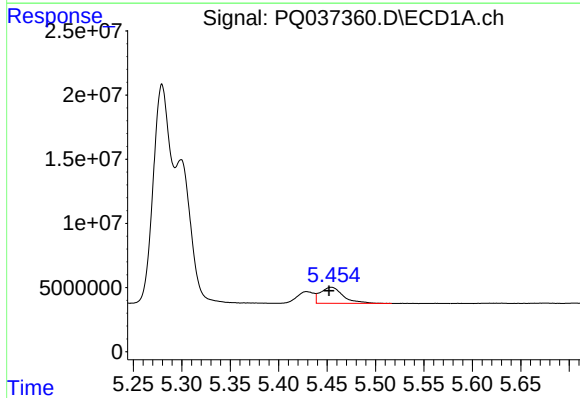
R.T.: 0.000 min
Exp R.T.: 5.169 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
DRUM-H-1-5



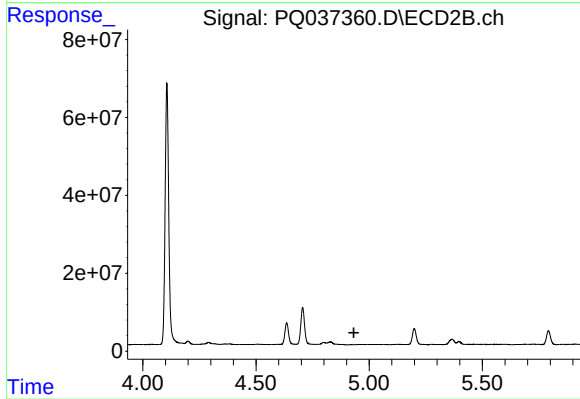
#12 AR-1232-2

R.T.: 4.800 min
Delta R.T.: 0.042 min
Response: 6202649
Conc: 113.10 ng/ml



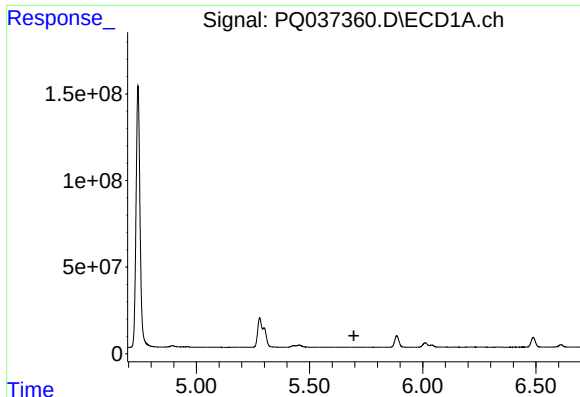
#13 AR-1232-3

R.T.: 5.454 min
Delta R.T.: 0.002 min
Response: 20682873
Conc: 195.96 ng/ml



#13 AR-1232-3

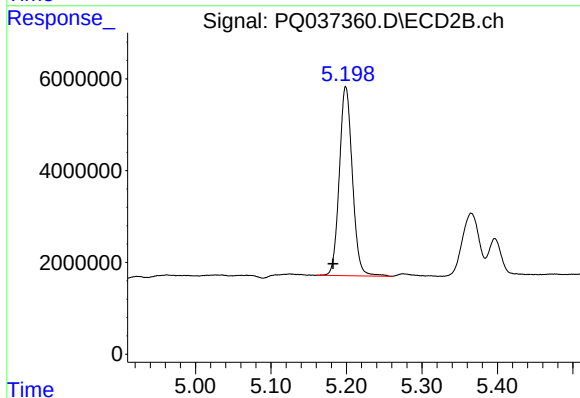
R.T.: 0.000 min
Exp R.T.: 4.933 min
Response: 0
Conc: N.D.



#15 AR-1232-5

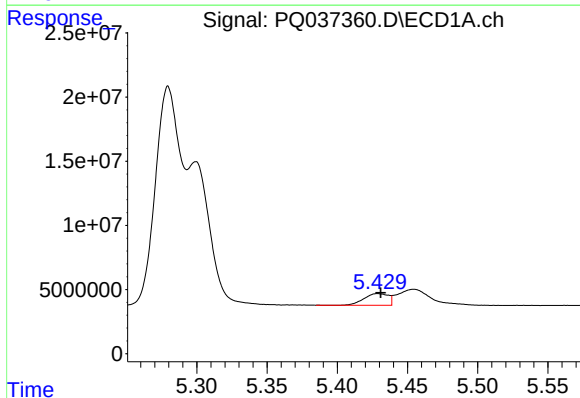
R.T.: 0.000 min
Exp R.T.: 5.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
DRUM-H-1-5



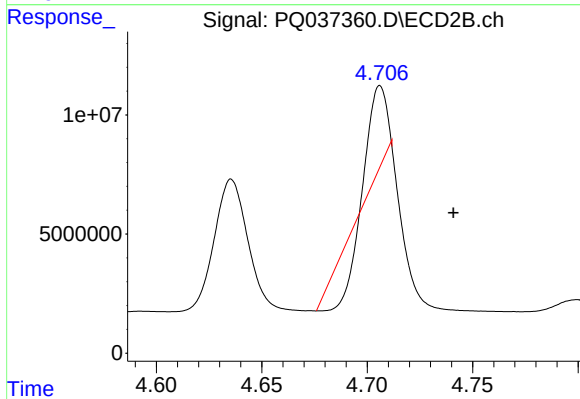
#15 AR-1232-5

R.T.: 5.199 min
Delta R.T.: 0.017 min
Response: 49501618
Conc: 1984.78 ng/ml



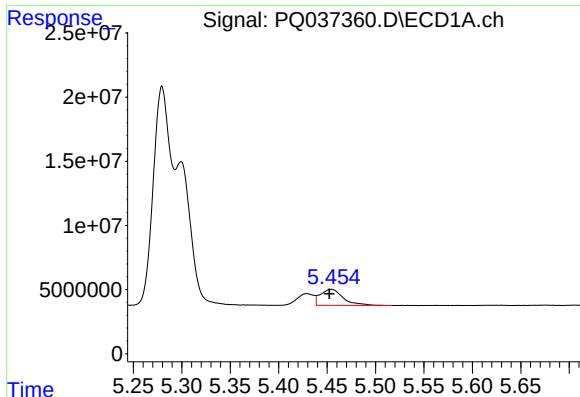
#16 AR-1242-1

R.T.: 5.429 min
Delta R.T.: -0.002 min
Response: 10995039
Conc: 94.38 ng/ml



#16 AR-1242-1

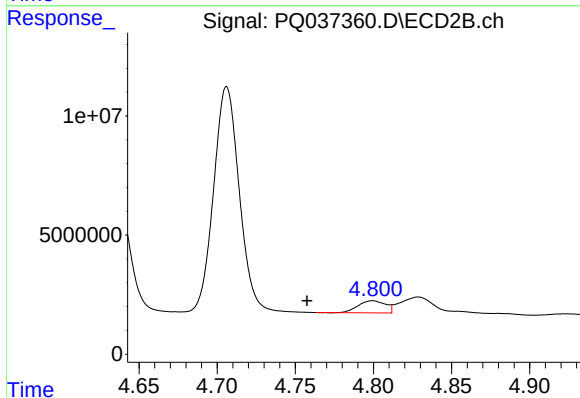
R.T.: 4.706 min
Delta R.T.: -0.035 min
Response: 5294913
Conc: 85.11 ng/ml



#17 AR-1242-2

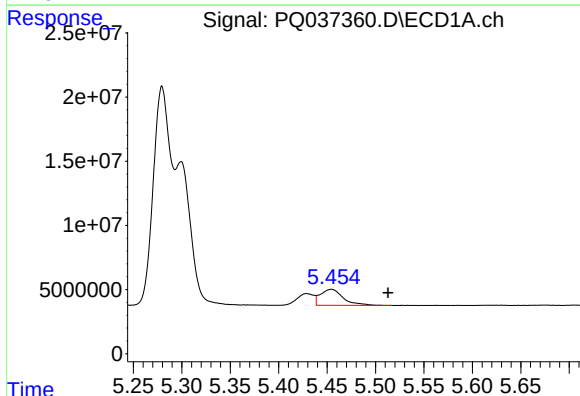
R.T.: 5.454 min
Delta R.T.: 0.002 min
Response: 20682873
Conc: 112.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-H-1-5



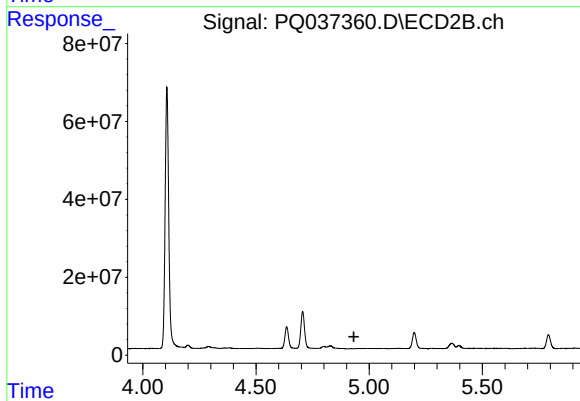
#17 AR-1242-2

R.T.: 4.800 min
Delta R.T.: 0.042 min
Response: 6202649
Conc: 64.49 ng/ml



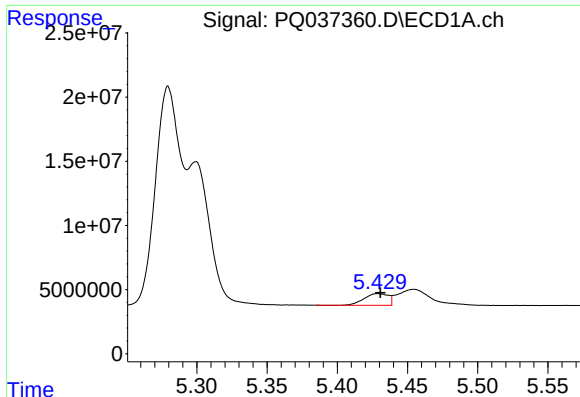
#18 AR-1242-3

R.T.: 5.454 min
Delta R.T.: -0.058 min
Response: 20682873
Conc: 191.76 ng/ml



#18 AR-1242-3

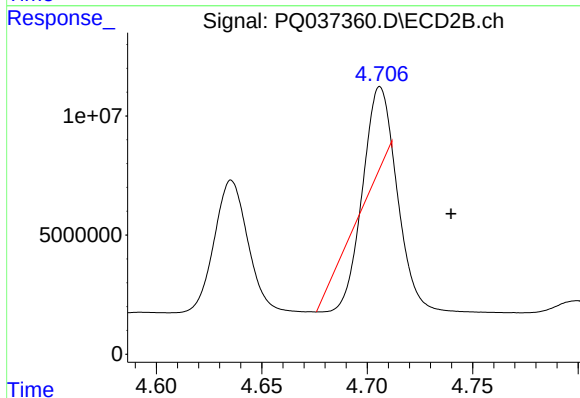
R.T.: 0.000 min
Exp R.T.: 4.933 min
Response: 0
Conc: N.D.



#21 AR-1248-1

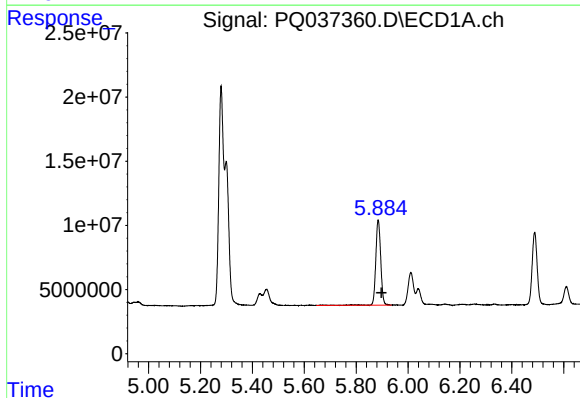
R.T.: 5.429 min
Delta R.T.: -0.002 min
Response: 10995039
Conc: 98.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-H-1-5



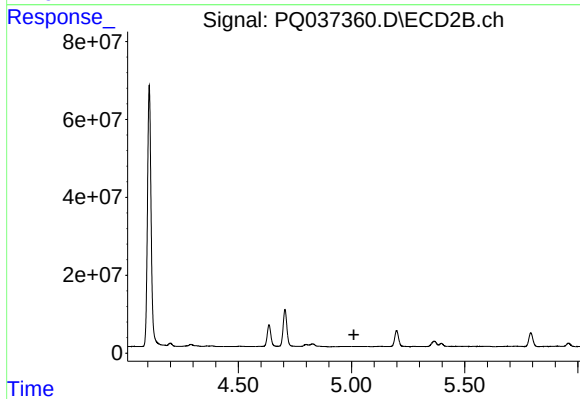
#21 AR-1248-1

R.T.: 4.706 min
Delta R.T.: -0.034 min
Response: 5294913
Conc: 88.98 ng/ml



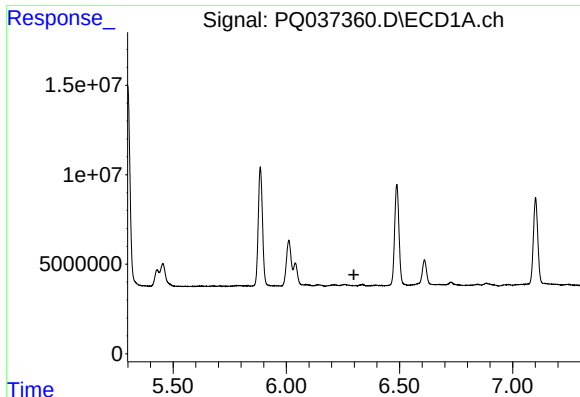
#23 AR-1248-3

R.T.: 5.885 min
Delta R.T.: -0.013 min
Response: 87380388
Conc: 495.70 ng/ml



#23 AR-1248-3

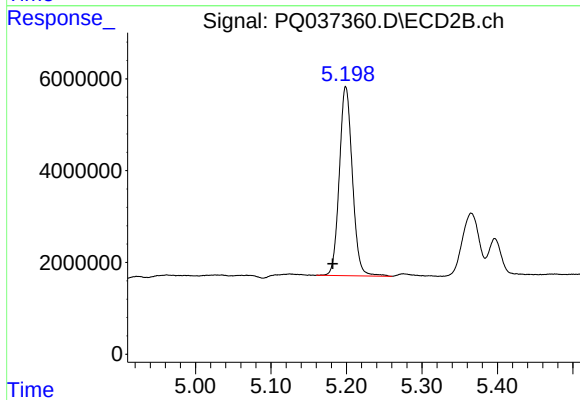
R.T.: 0.000 min
Exp R.T.: 5.011 min
Response: 0
Conc: N.D.



#24 AR-1248-4

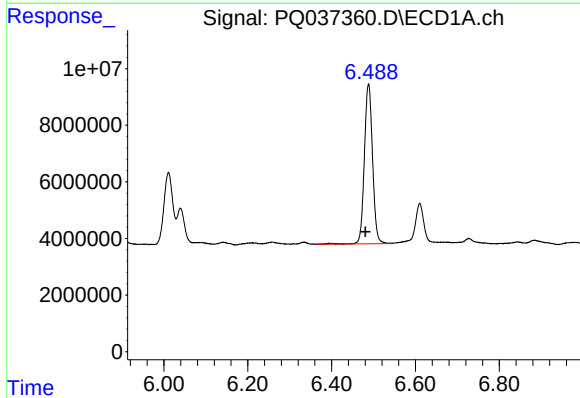
R.T.: 0.000 min
Exp R.T.: 6.298 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
DRUM-H-1-5



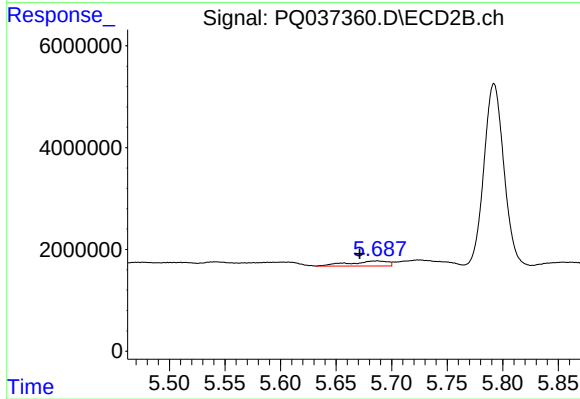
#24 AR-1248-4

R.T.: 5.199 min
Delta R.T.: 0.017 min
Response: 49501618
Conc: 505.36 ng/ml



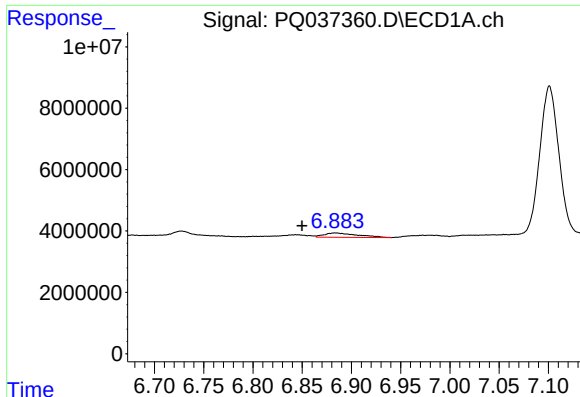
#27 AR-1254-2

R.T.: 6.488 min
Delta R.T.: 0.007 min
Response: 76519842
Conc: 84.43 ng/ml



#27 AR-1254-2

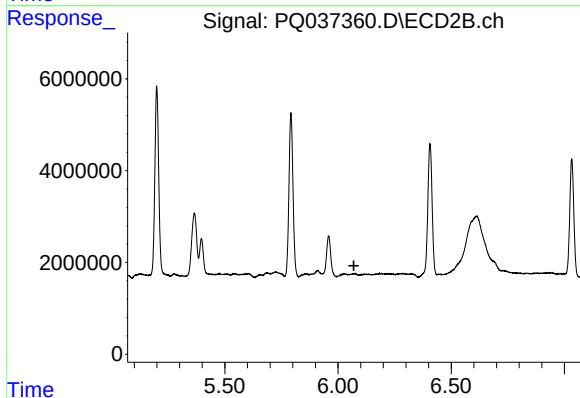
R.T.: 5.687 min
Delta R.T.: 0.016 min
Response: 2388988
Conc: 6.68 ng/ml



#28 AR-1254-3

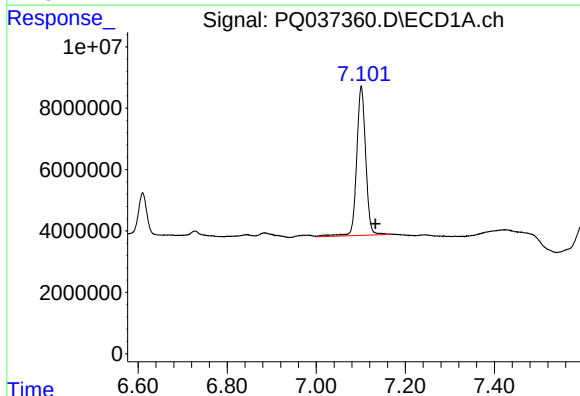
R.T.: 6.884 min
Delta R.T.: 0.034 min
Response: 3309084
Conc: 3.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-H-1-5



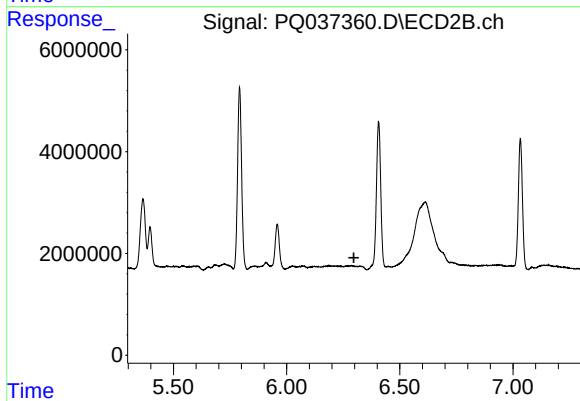
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.070 min
Response: 0
Conc: N.D.



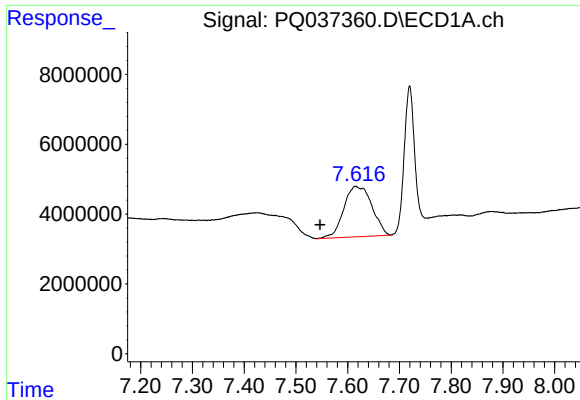
#29 AR-1254-4

R.T.: 7.101 min
Delta R.T.: -0.032 min
Response: 68596795
Conc: 92.78 ng/ml



#29 AR-1254-4

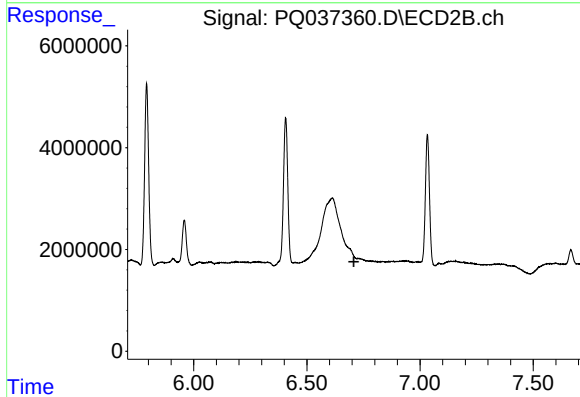
R.T.: 0.000 min
Exp R.T. : 6.297 min
Response: 0
Conc: N.D.



#30 AR-1254-5

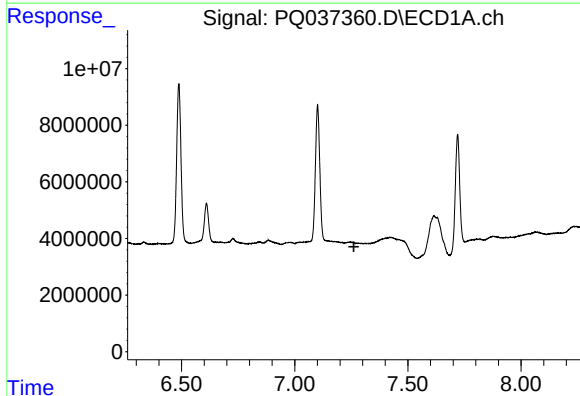
R.T.: 7.615 min
Delta R.T.: 0.068 min
Response: 54298235
Conc: 71.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-H-1-5



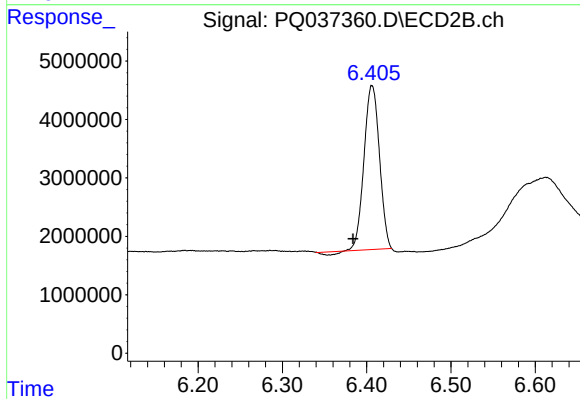
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.708 min
Response: 0
Conc: N.D.



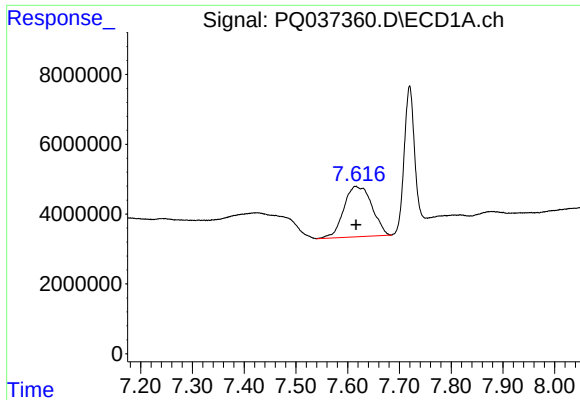
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.261 min
Response: 0
Conc: N.D.



#32 AR-1260-2

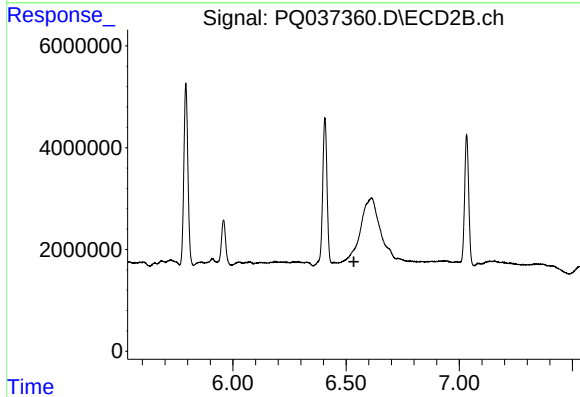
R.T.: 6.406 min
Delta R.T.: 0.022 min
Response: 35313240
Conc: 203.23 ng/ml



#33 AR-1260-3

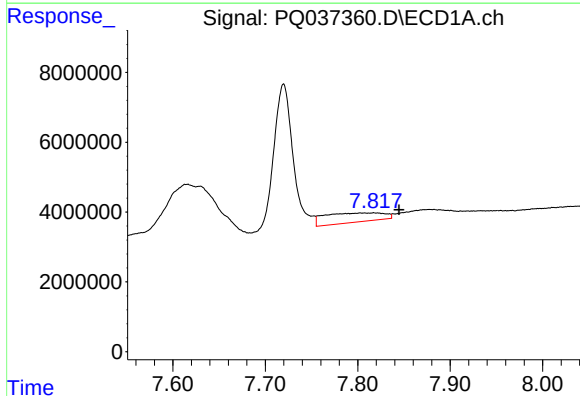
R.T.: 7.615 min
Delta R.T.: 0.000 min
Response: 54298235
Conc: 253.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-H-1-5



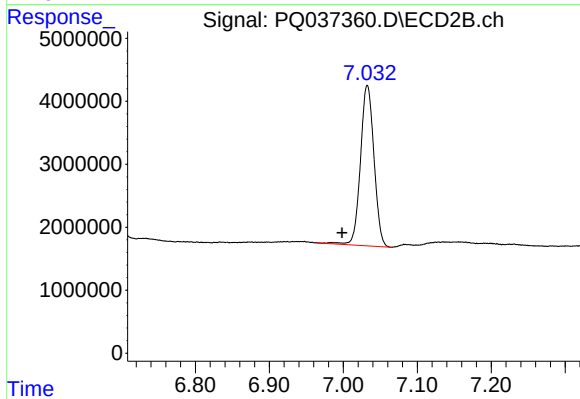
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.534 min
Response: 0
Conc: N.D.



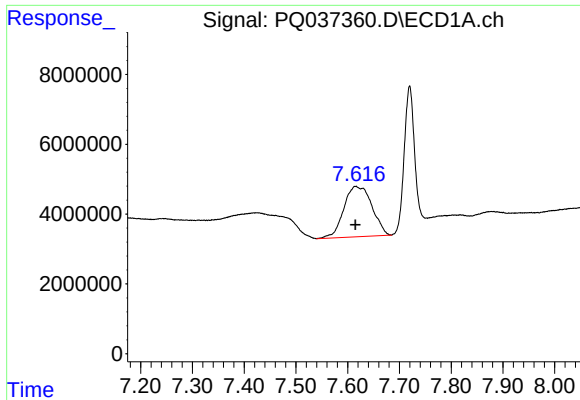
#34 AR-1260-4

R.T.: 7.817 min
Delta R.T.: -0.027 min
Response: 11885027
Conc: 49.60 ng/ml



#34 AR-1260-4

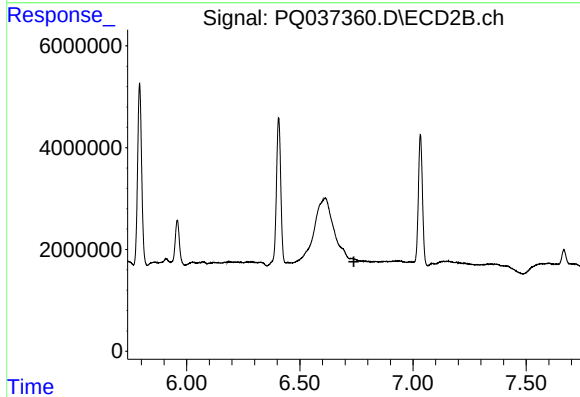
R.T.: 7.033 min
Delta R.T.: 0.034 min
Response: 32341153
Conc: 308.66 ng/ml



#36 AR-1262-1

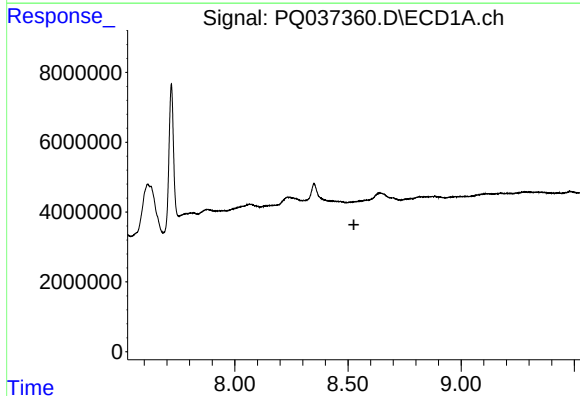
R.T.: 7.615 min
Delta R.T.: 0.000 min
Response: 54298235
Conc: 125.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-H-1-5



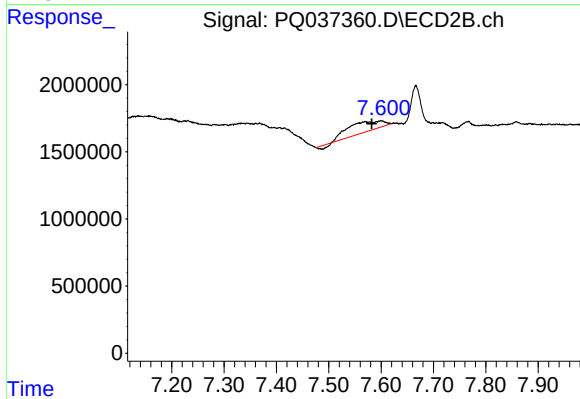
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.739 min
Response: 0
Conc: N.D.



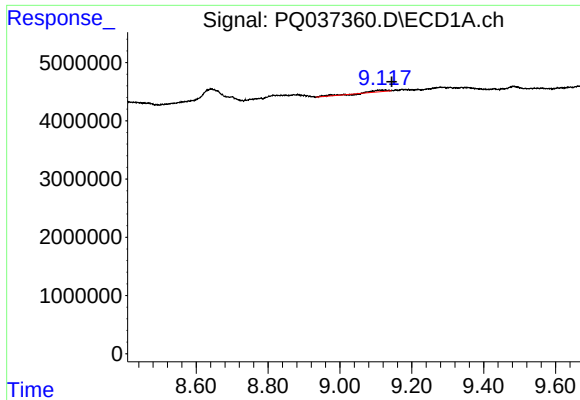
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.526 min
Response: 0
Conc: N.D.



#39 AR-1262-4

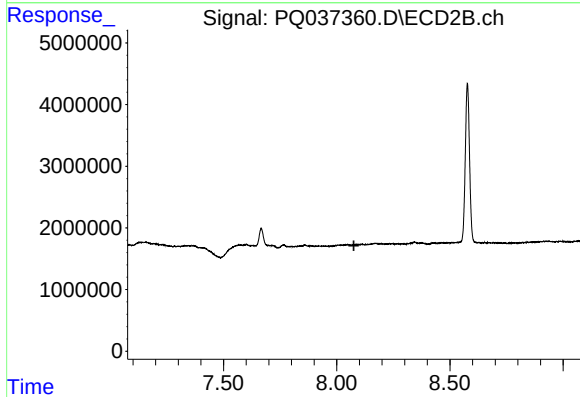
R.T.: 7.600 min
Delta R.T.: 0.019 min
Response: 3365223
Conc: 13.24 ng/ml



#40 AR-1262-5

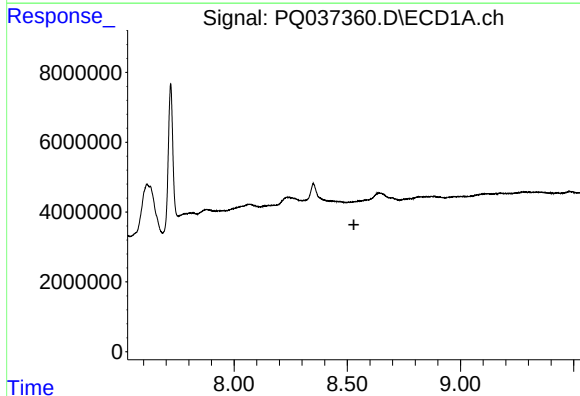
R.T.: 9.125 min
Delta R.T.: -0.018 min
Response: 958280
Conc: 4.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-H-1-5



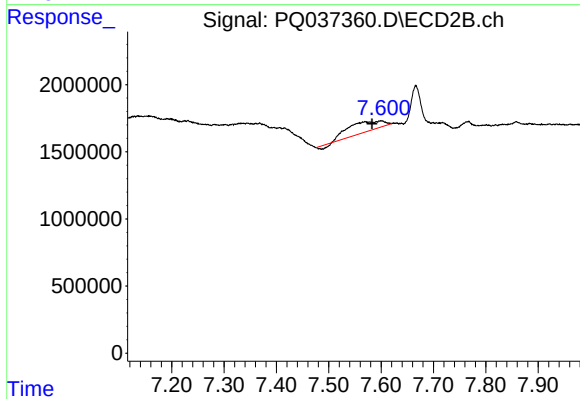
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.076 min
Response: 0
Conc: N.D.



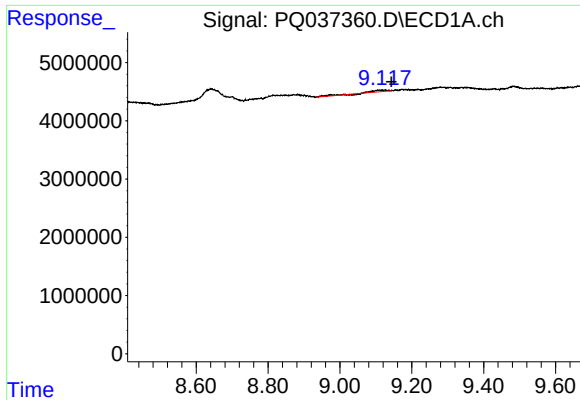
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.529 min
Response: 0
Conc: N.D.



#42 AR-1268-2

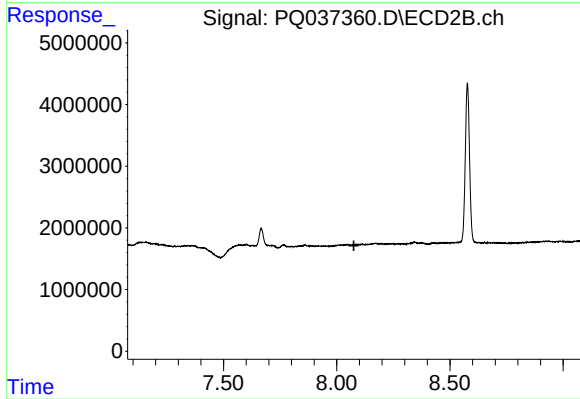
R.T.: 7.600 min
Delta R.T.: 0.018 min
Response: 3365223
Conc: 10.37 ng/ml



#44 AR-1268-4

R.T.: 9.125 min
Delta R.T.: -0.018 min
Response: 958280
Conc: 4.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-H-1-5



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.076 min
Response: 0
Conc: N.D.