

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070319\
 Data File : PR039087.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jul 2019 21:32
 Operator : SM\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 23:25:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 01 17:21:12 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...	3.765	4.612	35319979	123.0E6	20.618	19.302
2)	SA Decachlor...	8.709	10.353	38185359	121.3E6	16.513	15.712
Target Compounds							
3)	L1 AR-1016-1	0.000	5.752	0	1707919	N.D.	6.844 #
4)	L1 AR-1016-2	0.000	5.752	0	1707919	N.D.	4.751 #
6)	L1 AR-1016-4	5.097	0.000	500815	0	11.924	N.D. #
7)	L1 AR-1016-5	5.303	0.000	12540186	0	217.842	N.D. #
8)	L2 AR-1221-1	3.927	0.000	4650536	0	282.122	N.D. #
13)	L3 AR-1232-3	0.000	5.752	0	1707919	N.D.	12.739 #
14)	L3 AR-1232-4	5.097	0.000	500815	0	28.143	N.D. #
15)	L3 AR-1232-5	5.303	0.000	12540186	0	635.169	N.D. #
16)	L4 AR-1242-1	0.000	5.752	0	1707919	N.D.	8.459 #
17)	L4 AR-1242-2	0.000	5.752	0	1707919	N.D.	5.979 #
19)	L4 AR-1242-4	5.097	0.000	500815	0	11.665	N.D. #
20)	L4 AR-1242-5	5.646	6.613	87537691	308.0E6	1458.064	1868.669 #
21)	L5 AR-1248-1	0.000	5.752	0	1707919	N.D.	11.078 #
22)	L5 AR-1248-2	5.097	0.000	500815	0	8.371	N.D. #
23)	L5 AR-1248-3	5.097	0.000	500815	0	7.964	N.D. #
24)	L5 AR-1248-4	5.303	6.613	12540186	308.0E6	160.276	1067.443 #
25)	L5 AR-1248-5	5.646	6.613	87537691	308.0E6	1045.234	1124.908
26)	L6 AR-1254-1	5.646	6.613	87537691	308.0E6	839.854	1356.519 #
28)	L6 AR-1254-3	6.129	7.206	3578768	106.3E6	22.767	260.009 #
29)	L6 AR-1254-4	0.000	7.442	0	14032380	N.D.	45.109 #
30)	L6 AR-1254-5	6.761	7.889	382112	8262788	2.683	24.891 #
32)	L7 AR-1260-2	6.464	0.000	35565551	0	238.524	N.D. #
33)	L7 AR-1260-3	6.605	0.000	5320168	0	39.185	N.D. #
35)	L7 AR-1260-5	0.000	8.572	0	9320174	N.D.	12.206 #
36)	L8 AR-1262-1	0.000	7.889	0	8262788	N.D.	16.837 #
37)	L8 AR-1262-2	0.000	8.572	0	9320174	N.D.	9.756 #
38)	L8 AR-1262-3	7.644	0.000	128.8E6	0	958.199	N.D. #
39)	L8 AR-1262-4	7.644	0.000	128.8E6	0	495.269	N.D. #
41)	L9 AR-1268-1	7.644	0.000	128.8E6	0	337.546	N.D. #
42)	L9 AR-1268-2	7.644	0.000	128.8E6	0	365.992	N.D. #

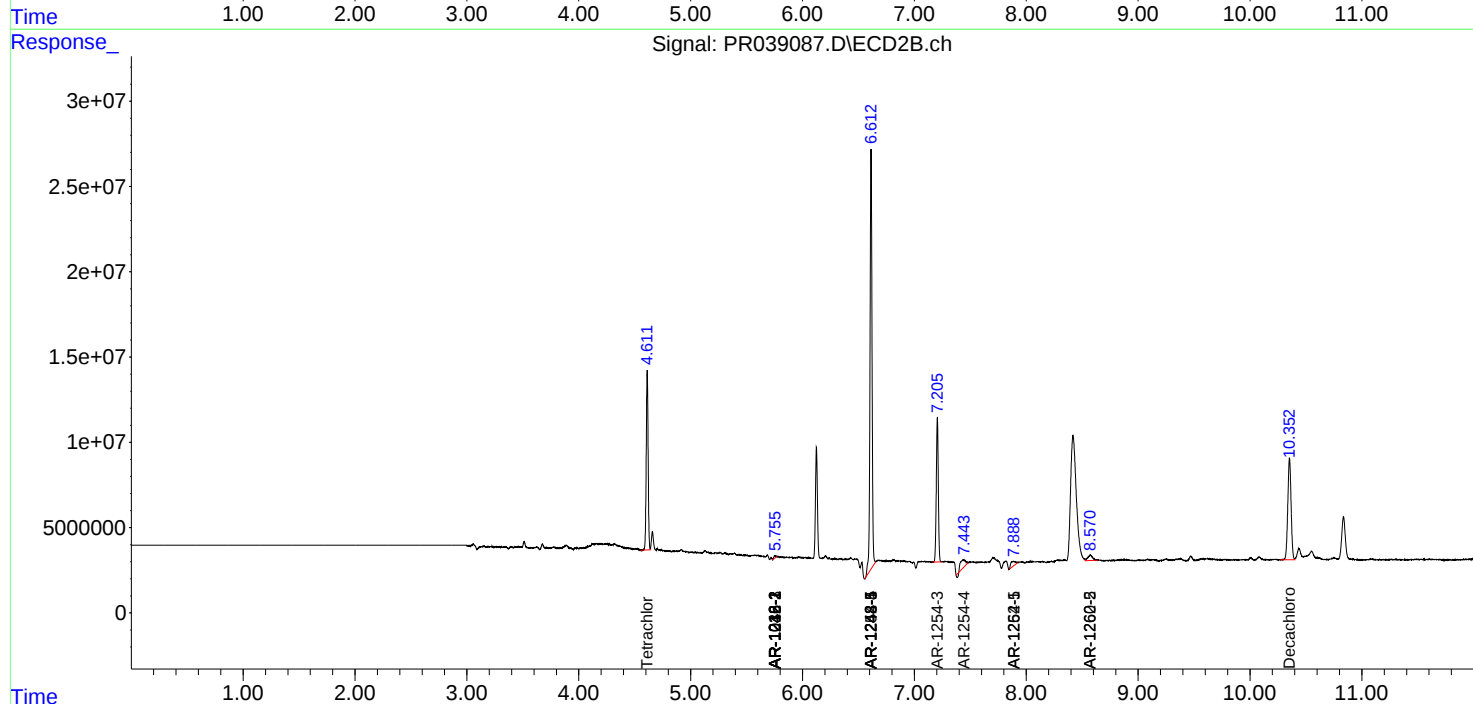
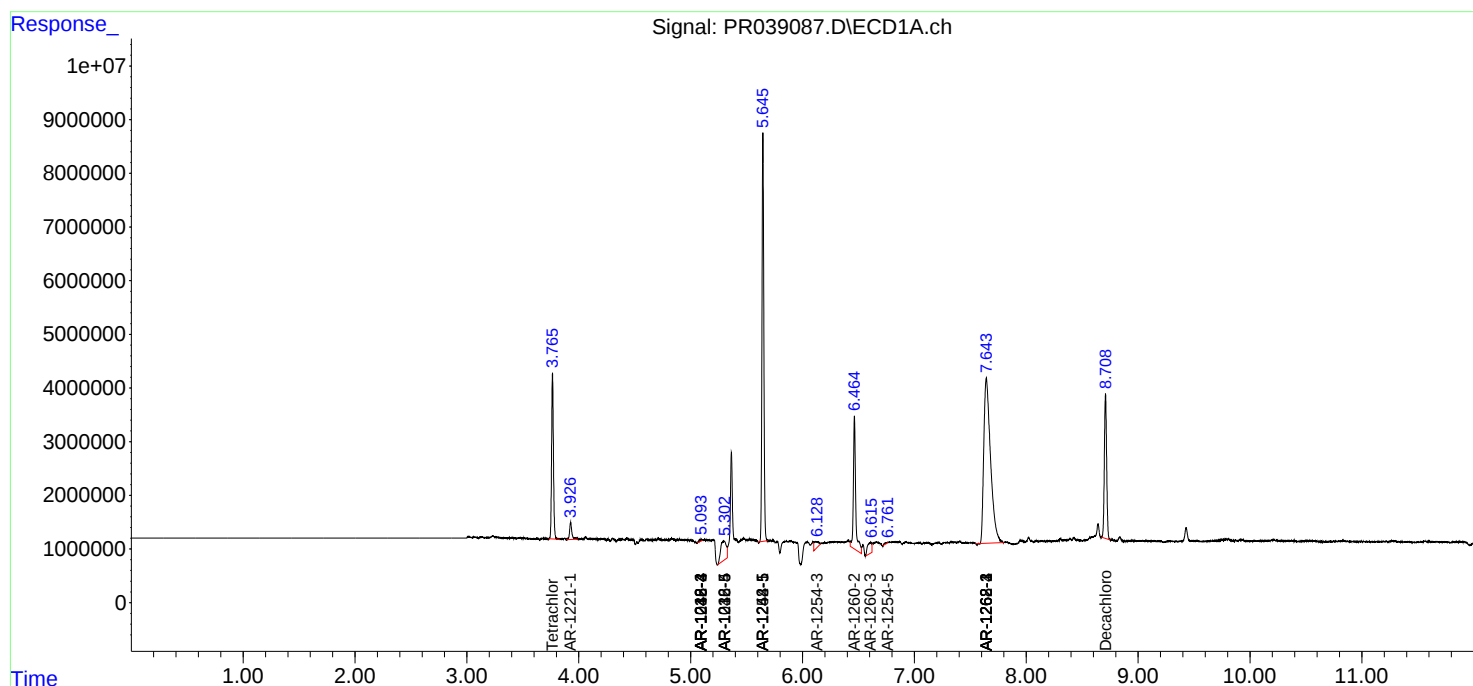
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

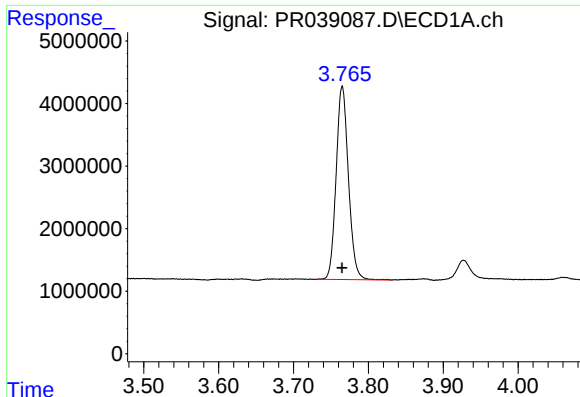
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070319\
Data File : PR039087.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jul 2019 21:32
Operator : SM\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 23:25:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070119.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 01 17:21:12 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

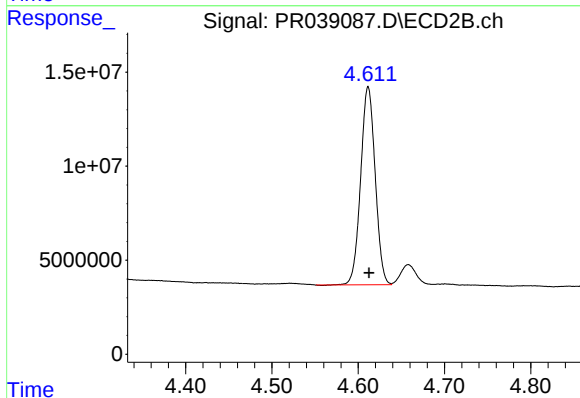




#1 Tetrachloro-m-xylene

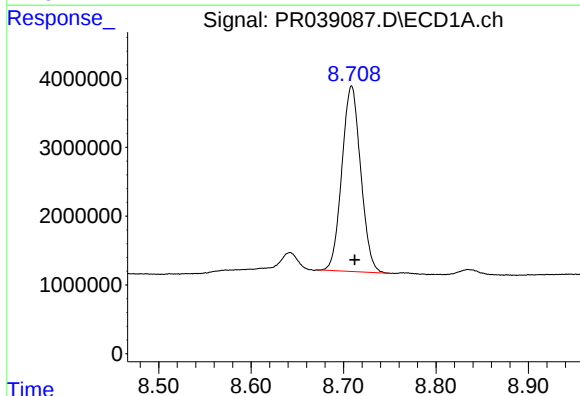
R.T.: 3.765 min
Delta R.T.: 0.000 min
Response: 35319979
Conc: 20.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



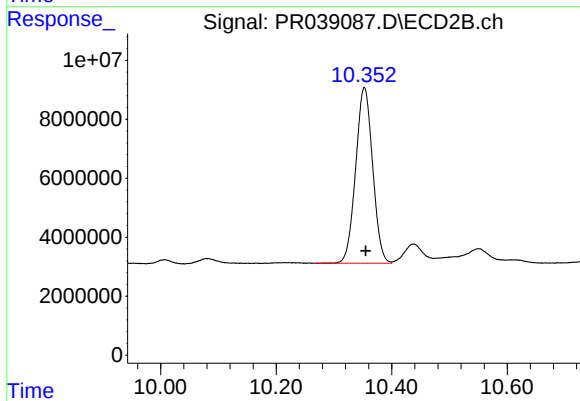
#1 Tetrachloro-m-xylene

R.T.: 4.612 min
Delta R.T.: 0.000 min
Response: 123048672
Conc: 19.30 ng/ml



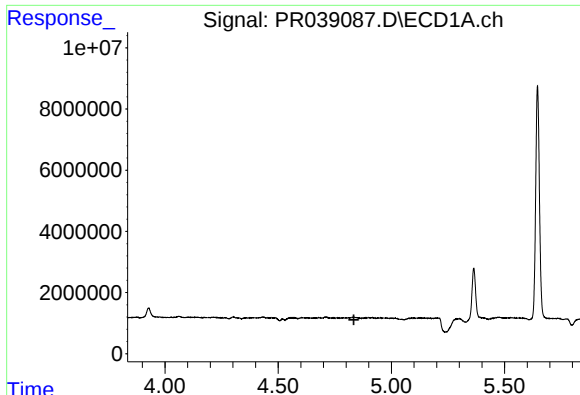
#2 Decachlorobiphenyl

R.T.: 8.709 min
Delta R.T.: -0.003 min
Response: 38185359
Conc: 16.51 ng/ml



#2 Decachlorobiphenyl

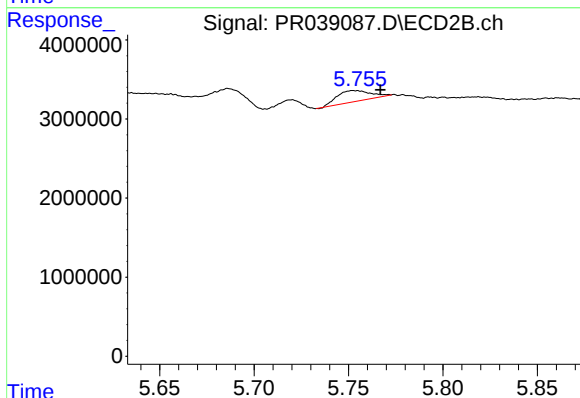
R.T.: 10.353 min
Delta R.T.: -0.002 min
Response: 121344790
Conc: 15.71 ng/ml



#3 AR-1016-1

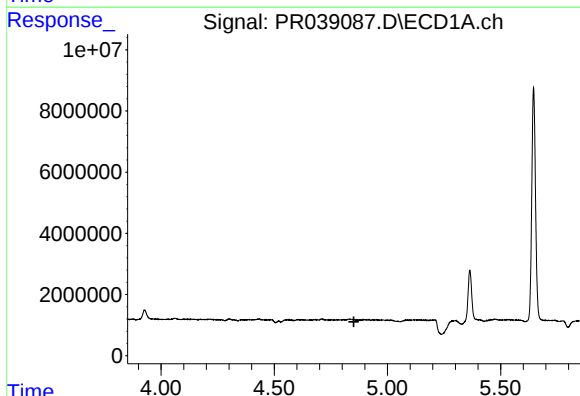
R.T.: 0.000 min
Exp R.T.: 4.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



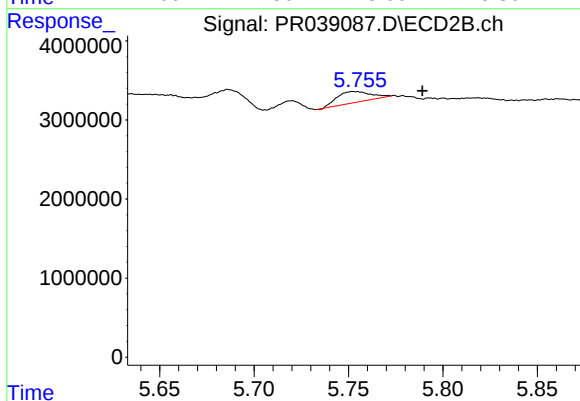
#3 AR-1016-1

R.T.: 5.752 min
Delta R.T.: -0.015 min
Response: 1707919
Conc: 6.84 ng/ml



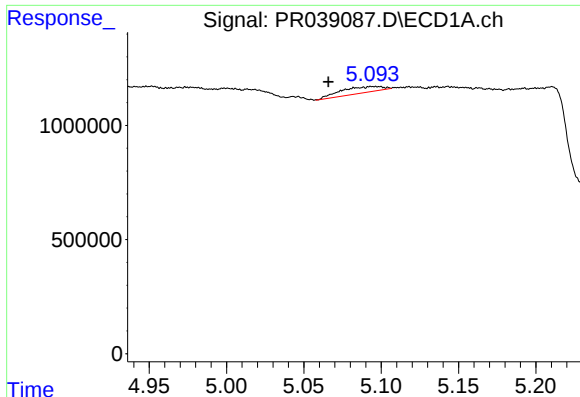
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.852 min
Response: 0
Conc: N.D.



#4 AR-1016-2

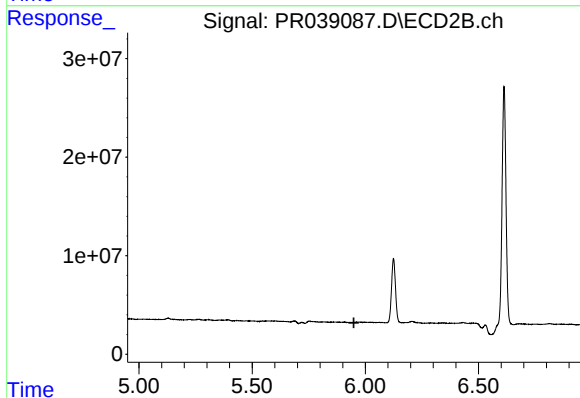
R.T.: 5.752 min
Delta R.T.: -0.037 min
Response: 1707919
Conc: 4.75 ng/ml



#6 AR-1016-4

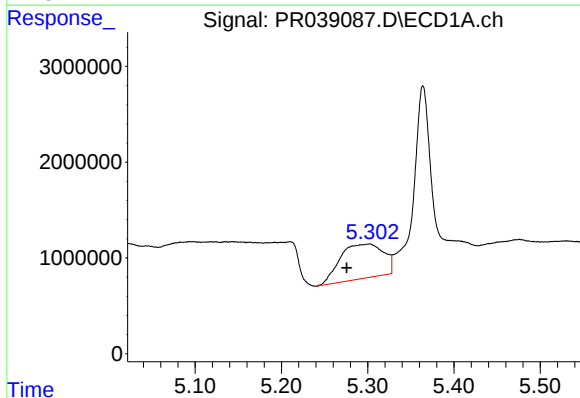
R.T.: 5.097 min
Delta R.T.: 0.031 min
Response: 500815
Conc: 11.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



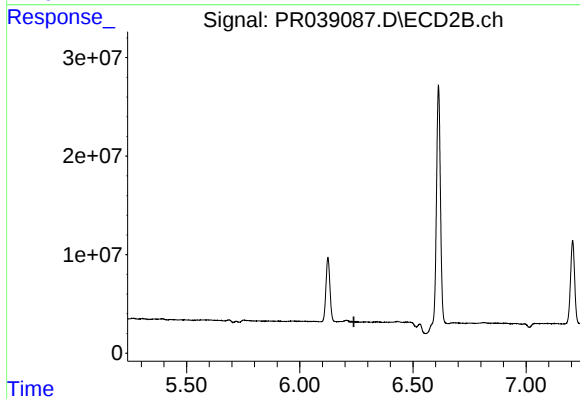
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.950 min
Response: 0
Conc: N.D.



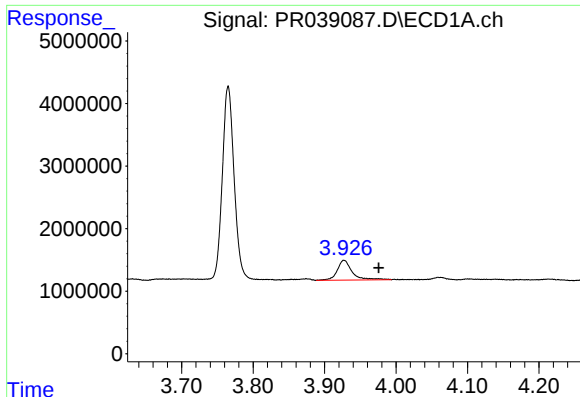
#7 AR-1016-5

R.T.: 5.303 min
Delta R.T.: 0.027 min
Response: 12540186
Conc: 217.84 ng/ml



#7 AR-1016-5

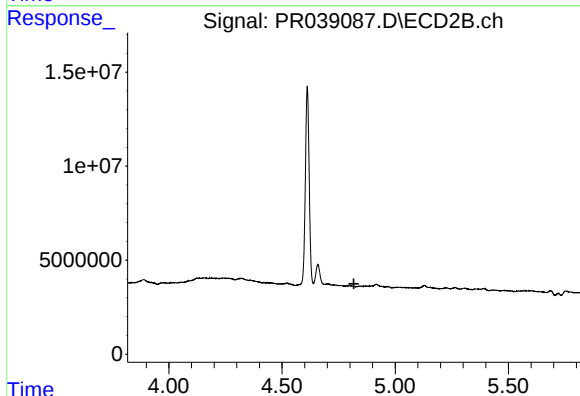
R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.



#8 AR-1221-1

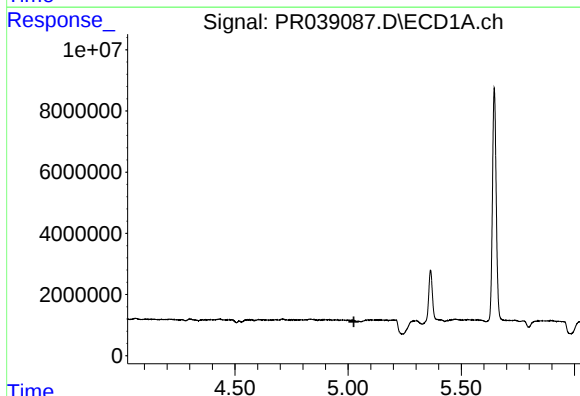
R.T.: 3.927 min
Delta R.T.: -0.049 min
Response: 4650536
Conc: 282.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



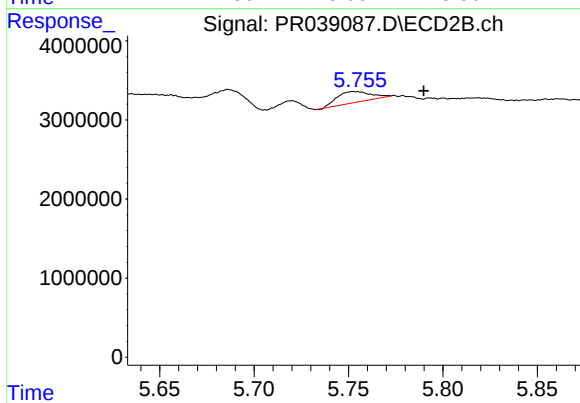
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.817 min
Response: 0
Conc: N.D.



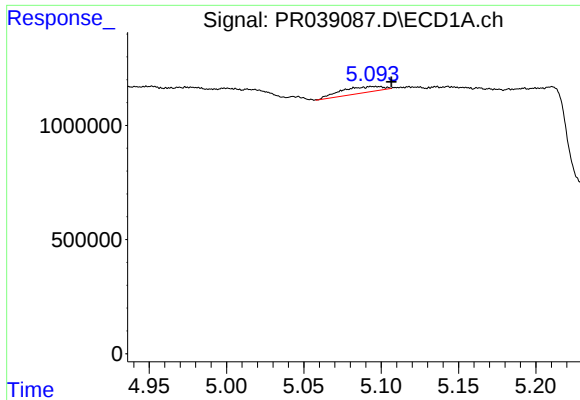
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



#13 AR-1232-3

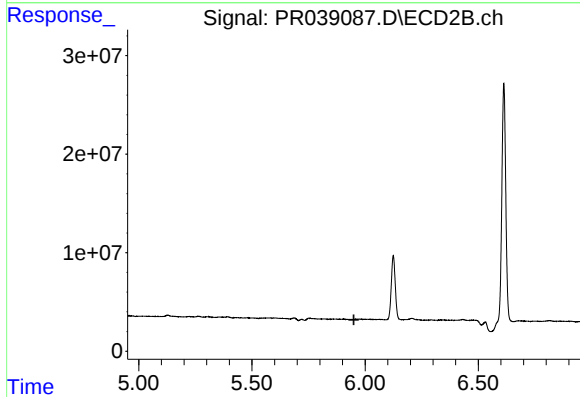
R.T.: 5.752 min
Delta R.T.: -0.037 min
Response: 1707919
Conc: 12.74 ng/ml



#14 AR-1232-4

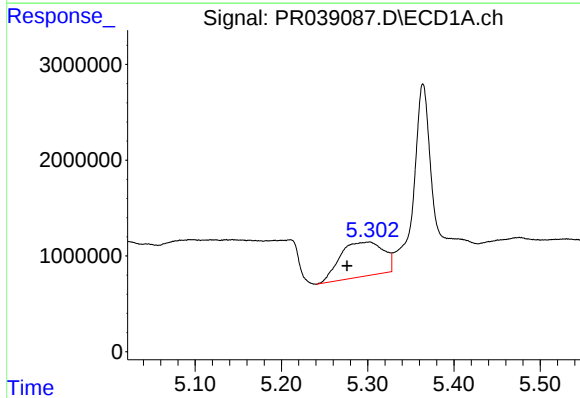
R.T.: 5.097 min
Delta R.T.: -0.010 min
Response: 500815
Conc: 28.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



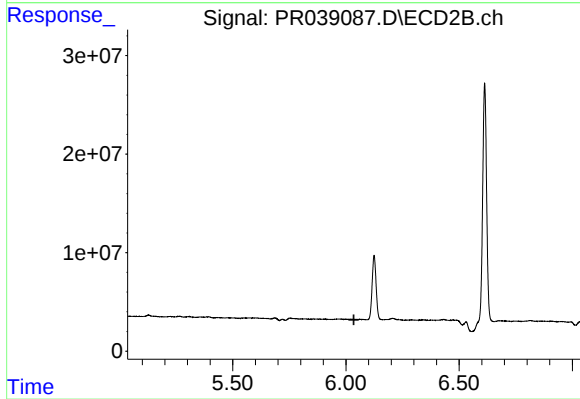
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.950 min
Response: 0
Conc: N.D.



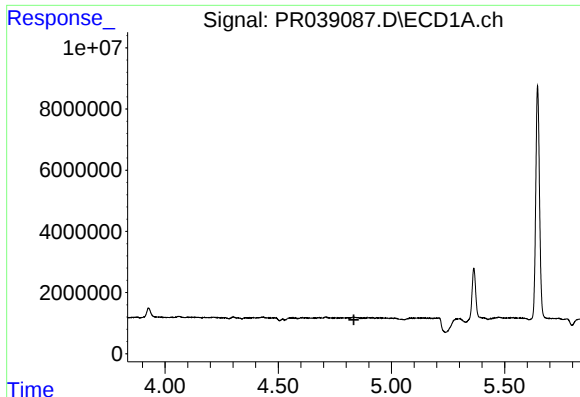
#15 AR-1232-5

R.T.: 5.303 min
Delta R.T.: 0.027 min
Response: 12540186
Conc: 635.17 ng/ml



#15 AR-1232-5

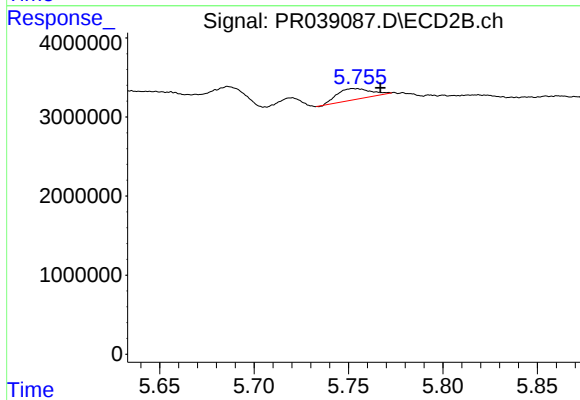
R.T.: 0.000 min
Exp R.T. : 6.035 min
Response: 0
Conc: N.D.



#16 AR-1242-1

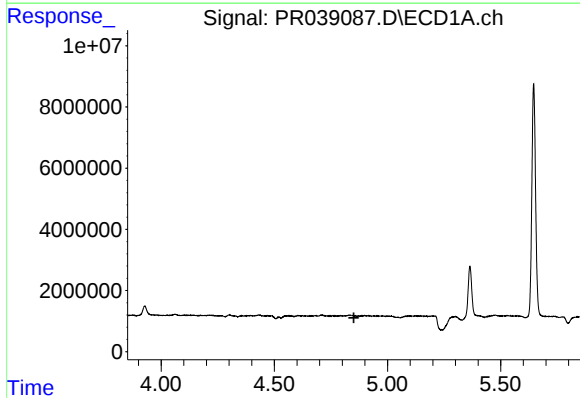
R.T.: 0.000 min
Exp R.T.: 4.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



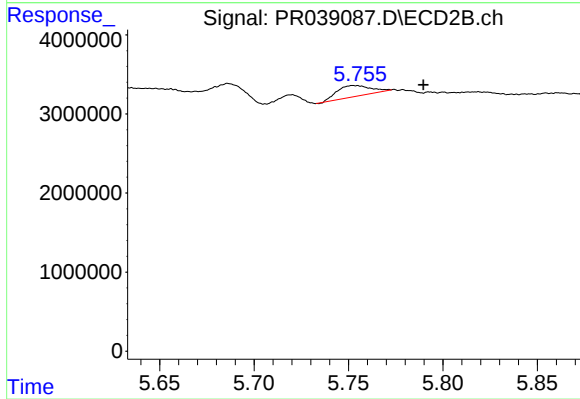
#16 AR-1242-1

R.T.: 5.752 min
Delta R.T.: -0.015 min
Response: 1707919
Conc: 8.46 ng/ml



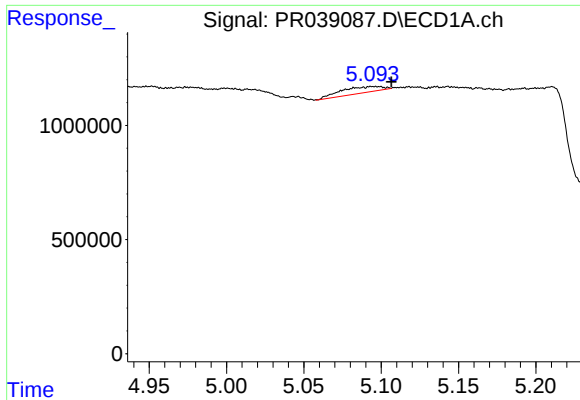
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 4.851 min
Response: 0
Conc: N.D.



#17 AR-1242-2

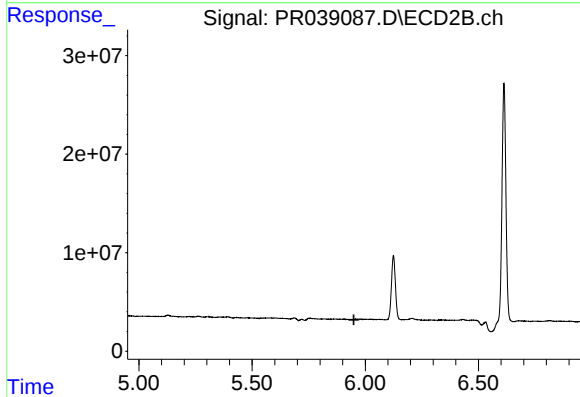
R.T.: 5.752 min
Delta R.T.: -0.037 min
Response: 1707919
Conc: 5.98 ng/ml



#19 AR-1242-4

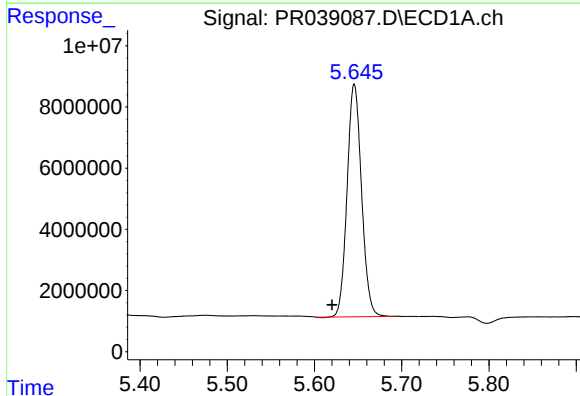
R.T.: 5.097 min
Delta R.T.: -0.010 min
Response: 500815
Conc: 11.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



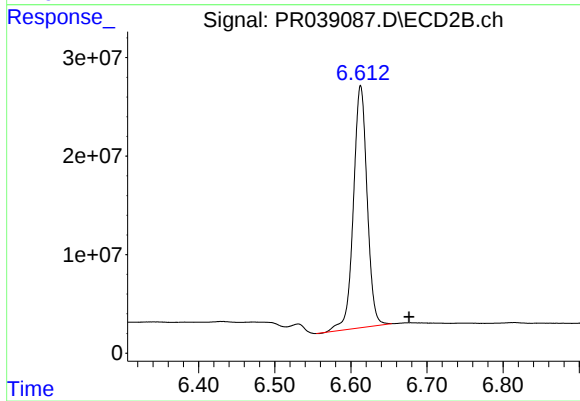
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.950 min
Response: 0
Conc: N.D.



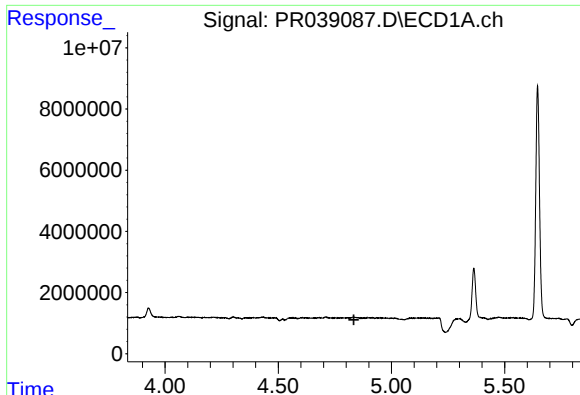
#20 AR-1242-5

R.T.: 5.646 min
Delta R.T.: 0.025 min
Response: 87537691
Conc: 1458.06 ng/ml



#20 AR-1242-5

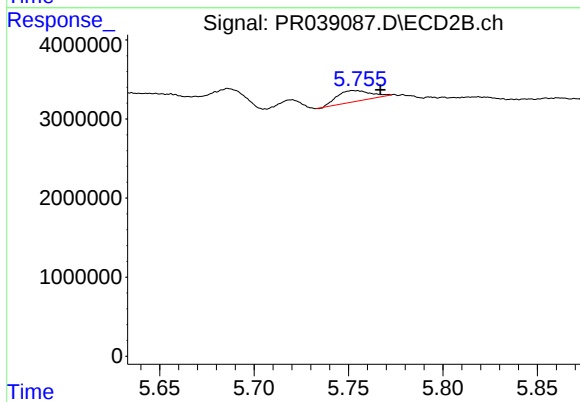
R.T.: 6.613 min
Delta R.T.: -0.063 min
Response: 307974362
Conc: 1868.67 ng/ml



#21 AR-1248-1

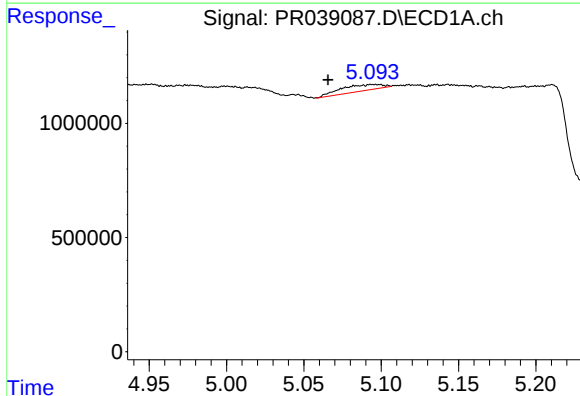
R.T.: 0.000 min
Exp R.T.: 4.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



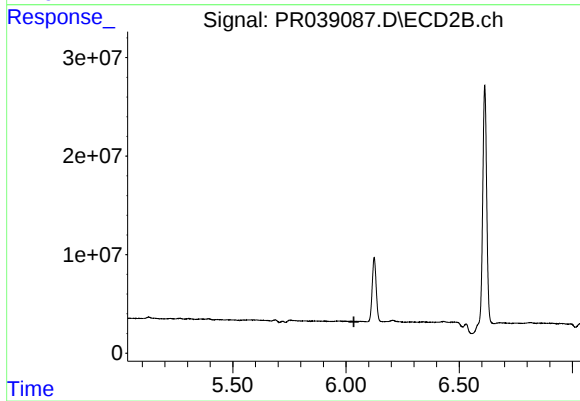
#21 AR-1248-1

R.T.: 5.752 min
Delta R.T.: -0.014 min
Response: 1707919
Conc: 11.08 ng/ml



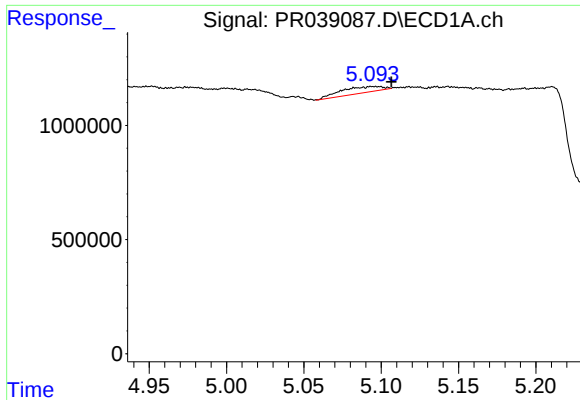
#22 AR-1248-2

R.T.: 5.097 min
Delta R.T.: 0.031 min
Response: 500815
Conc: 8.37 ng/ml



#22 AR-1248-2

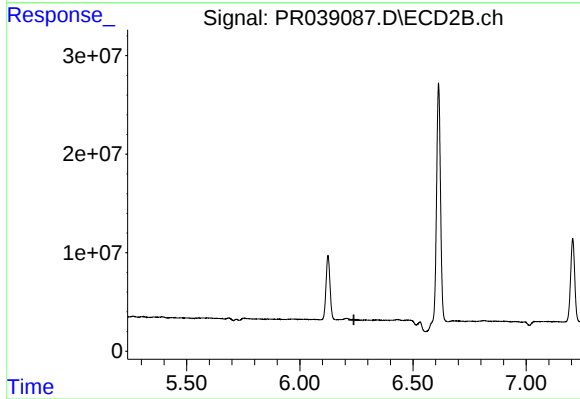
R.T.: 0.000 min
Exp R.T.: 6.035 min
Response: 0
Conc: N.D.



#23 AR-1248-3

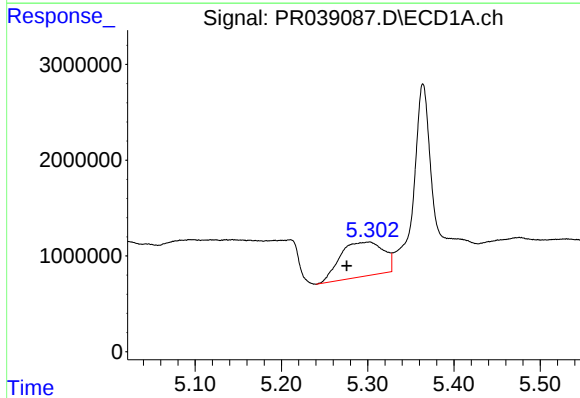
R.T.: 5.097 min
Delta R.T.: -0.010 min
Response: 500815
Conc: 7.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



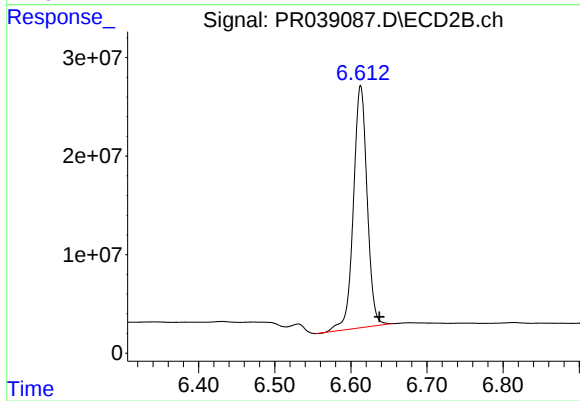
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.



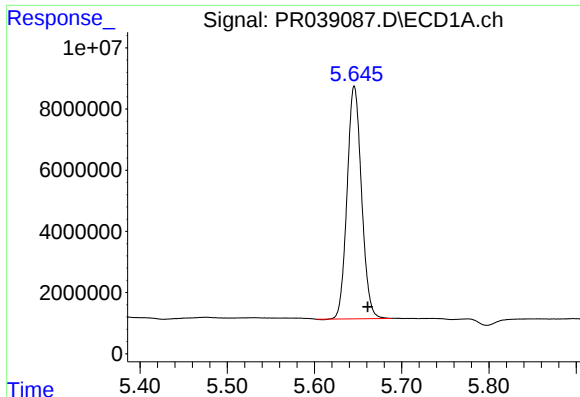
#24 AR-1248-4

R.T.: 5.303 min
Delta R.T.: 0.027 min
Response: 12540186
Conc: 160.28 ng/ml



#24 AR-1248-4

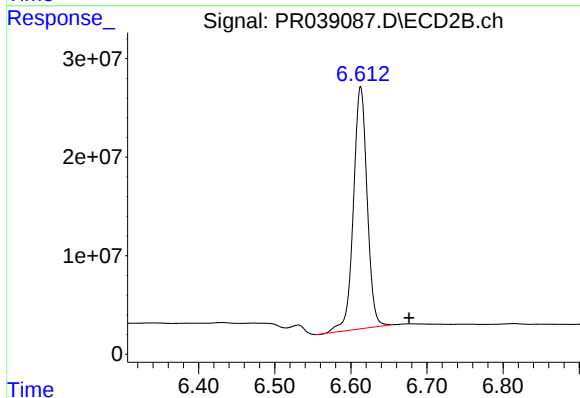
R.T.: 6.613 min
Delta R.T.: -0.025 min
Response: 307974362
Conc: 1067.44 ng/ml



#25 AR-1248-5

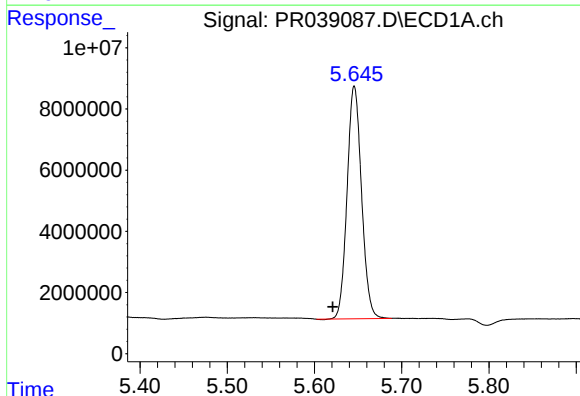
R.T.: 5.646 min
Delta R.T.: -0.016 min
Response: 87537691
Conc: 1045.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



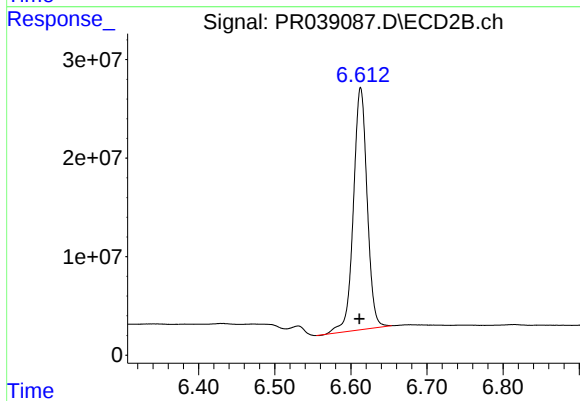
#25 AR-1248-5

R.T.: 6.613 min
Delta R.T.: -0.064 min
Response: 307974362
Conc: 1124.91 ng/ml



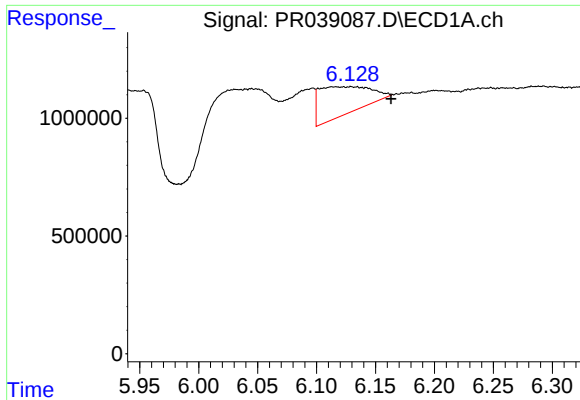
#26 AR-1254-1

R.T.: 5.646 min
Delta R.T.: 0.025 min
Response: 87537691
Conc: 839.85 ng/ml



#26 AR-1254-1

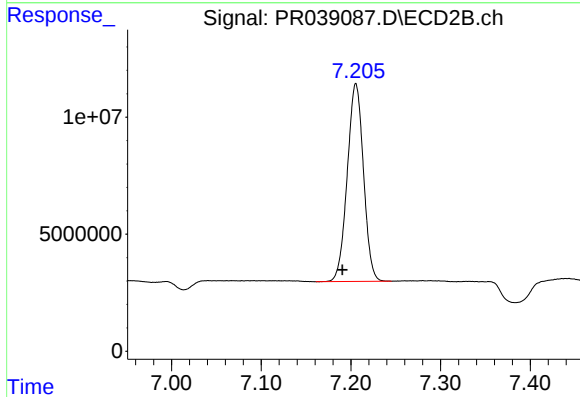
R.T.: 6.613 min
Delta R.T.: 0.002 min
Response: 307974362
Conc: 1356.52 ng/ml



#28 AR-1254-3

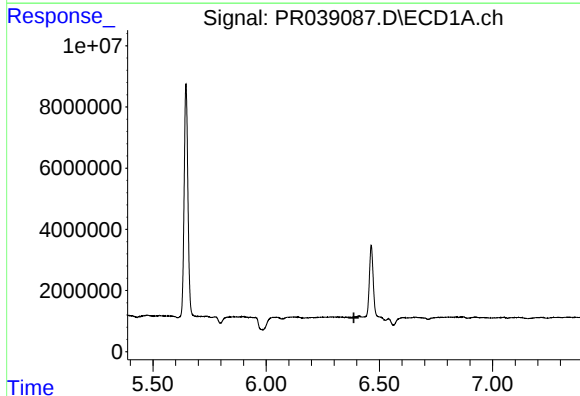
R.T.: 6.129 min
Delta R.T.: -0.034 min
Response: 3578768
Conc: 22.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



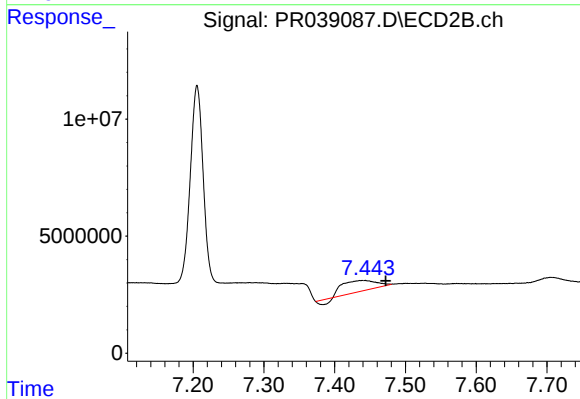
#28 AR-1254-3

R.T.: 7.206 min
Delta R.T.: 0.015 min
Response: 106262224
Conc: 260.01 ng/ml



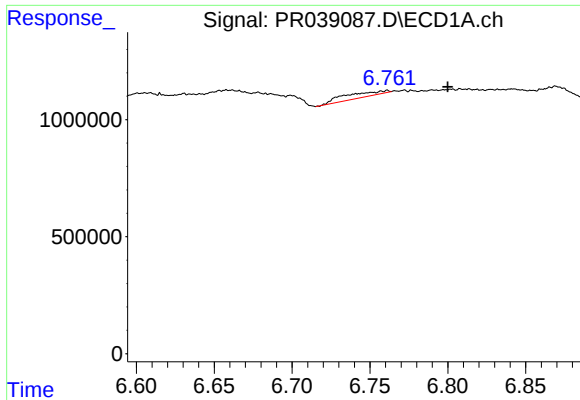
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.387 min
Response: 0
Conc: N.D.



#29 AR-1254-4

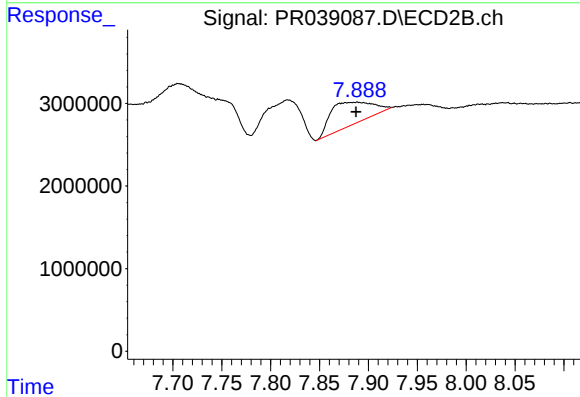
R.T.: 7.442 min
Delta R.T.: -0.030 min
Response: 14032380
Conc: 45.11 ng/ml



#30 AR-1254-5

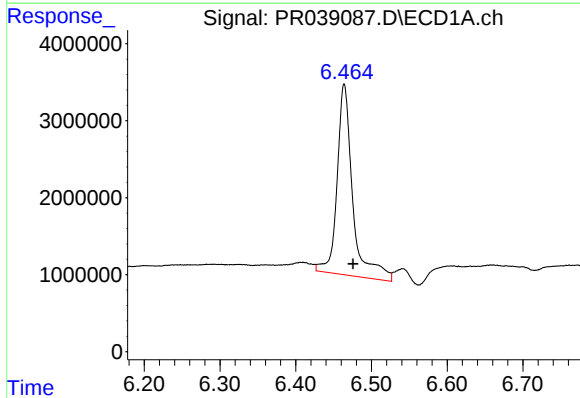
R.T.: 6.761 min
Delta R.T.: -0.039 min
Response: 382112
Conc: 2.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



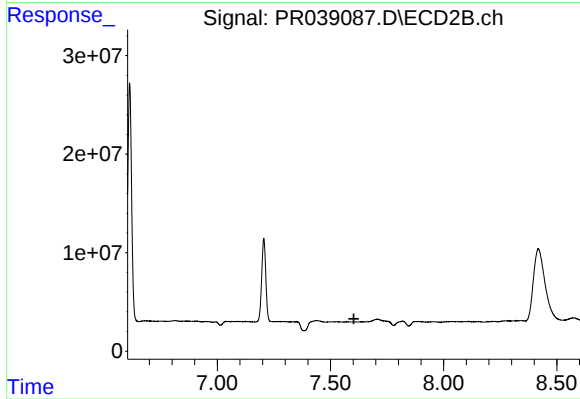
#30 AR-1254-5

R.T.: 7.889 min
Delta R.T.: 0.001 min
Response: 8262788
Conc: 24.89 ng/ml



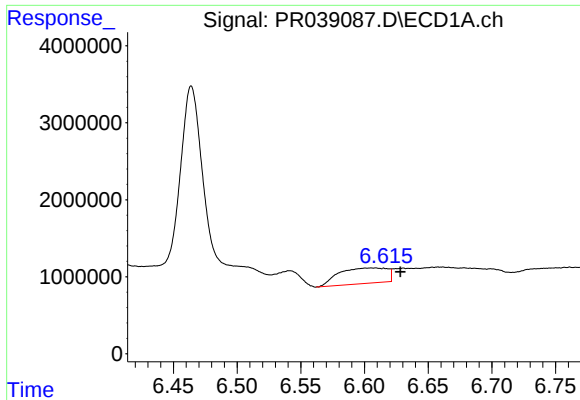
#32 AR-1260-2

R.T.: 6.464 min
Delta R.T.: -0.012 min
Response: 35565551
Conc: 238.52 ng/ml



#32 AR-1260-2

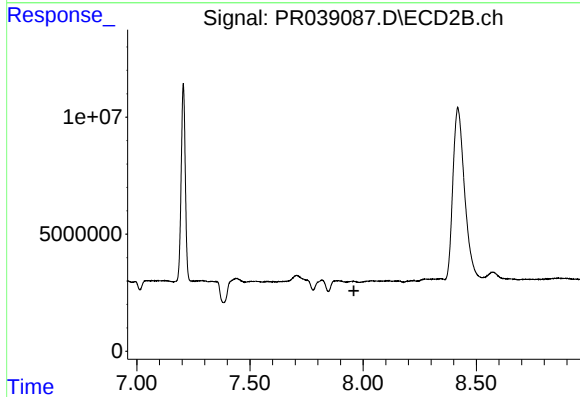
R.T.: 0.000 min
Exp R.T.: 7.604 min
Response: 0
Conc: N.D.



#33 AR-1260-3

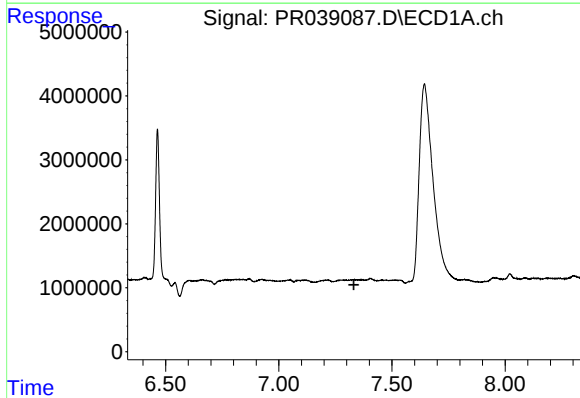
R.T.: 6.605 min
Delta R.T.: -0.023 min
Response: 5320168
Conc: 39.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



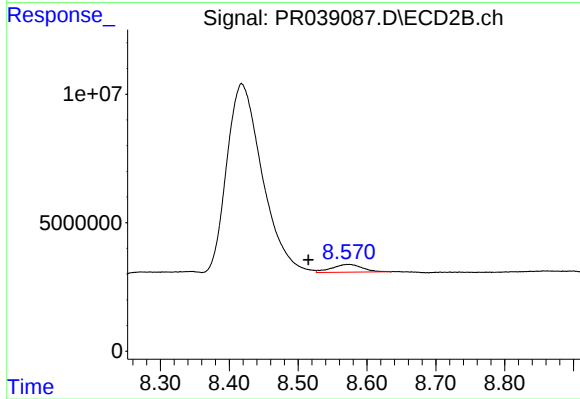
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.959 min
Response: 0
Conc: N.D.



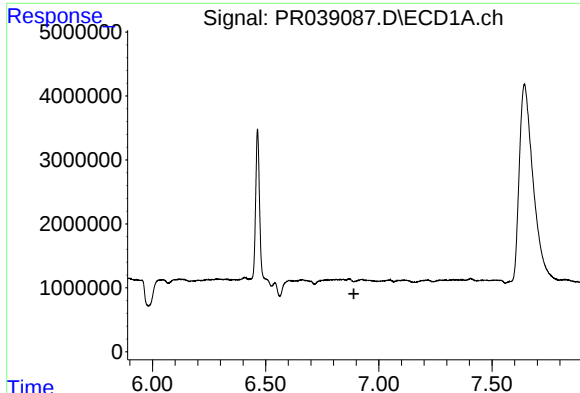
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.332 min
Response: 0
Conc: N.D.



#35 AR-1260-5

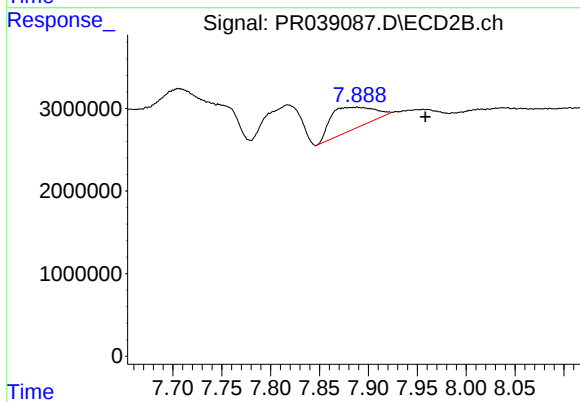
R.T.: 8.572 min
Delta R.T.: 0.057 min
Response: 9320174
Conc: 12.21 ng/ml



#36 AR-1262-1

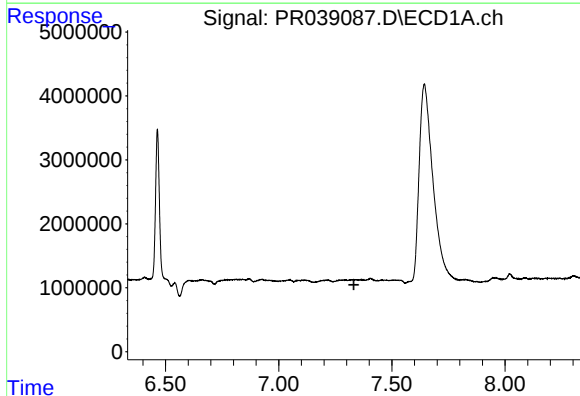
R.T.: 0.000 min
Exp R.T.: 6.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



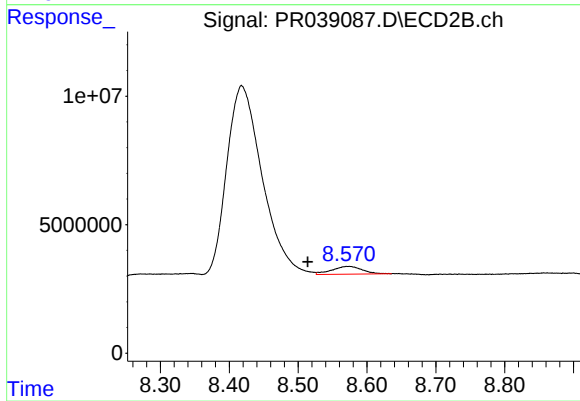
#36 AR-1262-1

R.T.: 7.889 min
Delta R.T.: -0.070 min
Response: 8262788
Conc: 16.84 ng/ml



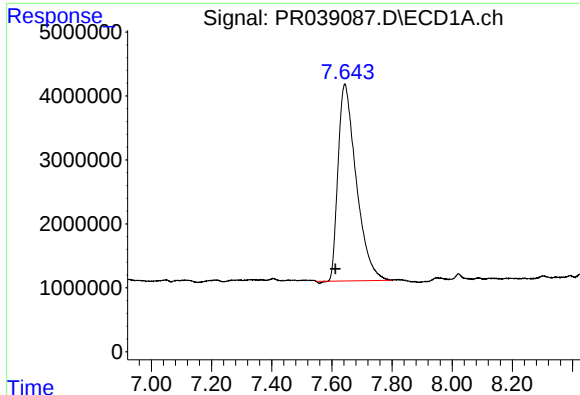
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.332 min
Response: 0
Conc: N.D.



#37 AR-1262-2

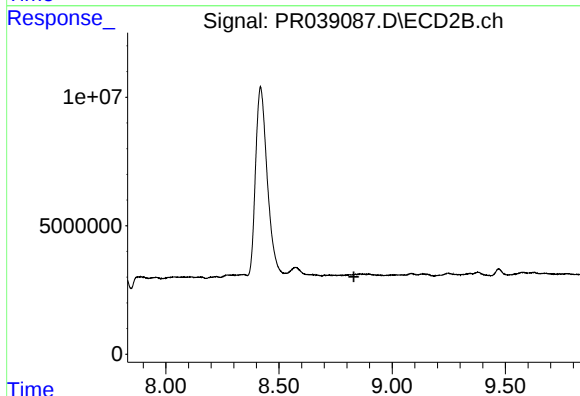
R.T.: 8.572 min
Delta R.T.: 0.058 min
Response: 9320174
Conc: 9.76 ng/ml



#38 AR-1262-3

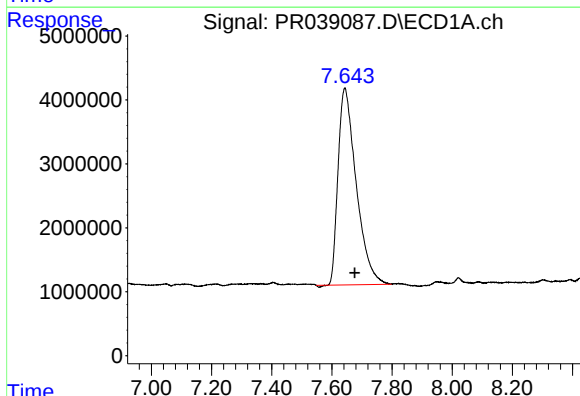
R.T.: 7.644 min
Delta R.T.: 0.032 min
Response: 128822392
Conc: 958.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



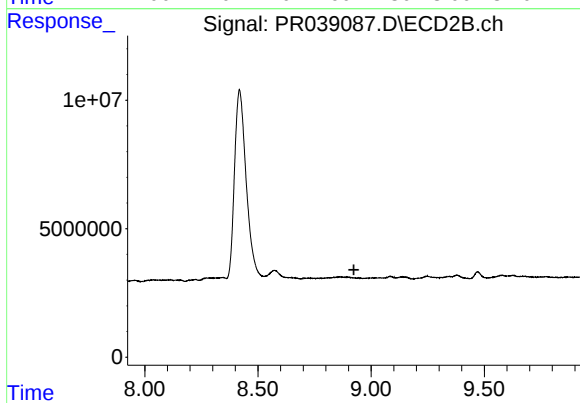
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.831 min
Response: 0
Conc: N.D.



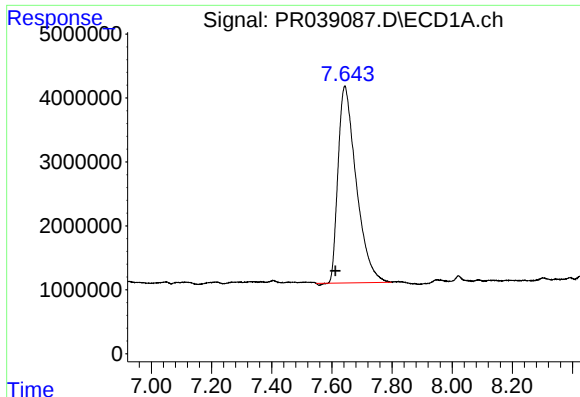
#39 AR-1262-4

R.T.: 7.644 min
Delta R.T.: -0.033 min
Response: 128822392
Conc: 495.27 ng/ml



#39 AR-1262-4

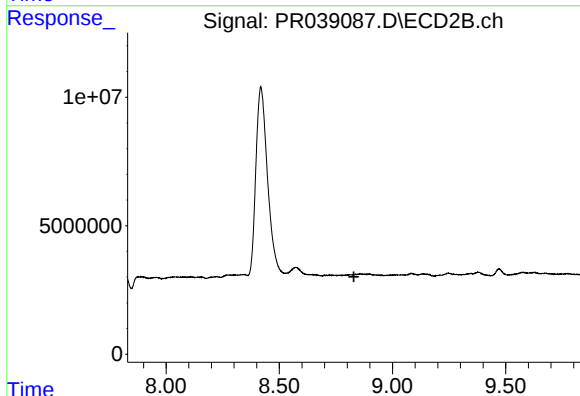
R.T.: 0.000 min
Exp R.T. : 8.924 min
Response: 0
Conc: N.D.



#41 AR-1268-1

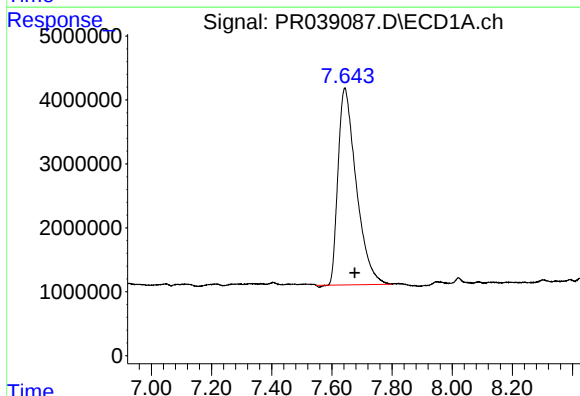
R.T.: 7.644 min
Delta R.T.: 0.031 min
Response: 128822392
Conc: 337.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



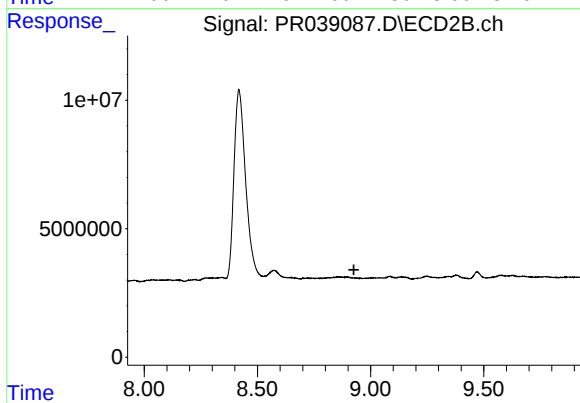
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.829 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.644 min
Delta R.T.: -0.032 min
Response: 128822392
Conc: 365.99 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.926 min
Response: 0
Conc: N.D.