

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080219\
 Data File : PR039960.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2019 16:58
 Operator : SM\AJ
 Sample : K4050-19
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 TOTES

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 04:11:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 22 14:03:19 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...	3.754	4.598	53914642	215.3E6	22.465	21.481
2)	SA Decachlor...	8.688	10.326	56662044	225.5E6	22.805	24.025
Target Compounds							
3)	L1 AR-1016-1	4.868	0.000	4192505	0	47.687	N.D. #
4)	L1 AR-1016-2	4.868	0.000	4192505	0	28.945	N.D. #
5)	L1 AR-1016-3	5.061	0.000	1654232	0	23.816	N.D. #
6)	L1 AR-1016-4	5.061	0.000	1654232	0	29.387	N.D. #
7)	L1 AR-1016-5	5.327	0.000	405240	0	5.403	N.D. #
8)	L2 AR-1221-1	3.940	0.000	1057427	0	32.489	N.D. #
9)	L2 AR-1221-2	4.050	0.000	751234	0	30.876	N.D. #
12)	L3 AR-1232-2	4.868	0.000	4192505	0	44.603	N.D. #
13)	L3 AR-1232-3	5.061	0.000	1654232	0	39.132	N.D. #
14)	L3 AR-1232-4	5.061	0.000	1654232	0	41.562	N.D. #
15)	L3 AR-1232-5	5.327	0.000	405240	0	9.576	N.D. #
16)	L4 AR-1242-1	4.868	0.000	4192505	0	45.922	N.D. #
17)	L4 AR-1242-2	4.868	0.000	4192505	0	29.251	N.D. #
18)	L4 AR-1242-3	5.061	0.000	1654232	0	23.406	N.D. #
19)	L4 AR-1242-4	5.132	0.000	1181979	0	16.898	N.D. #
20)	L4 AR-1242-5	5.649	0.000	5346142	0	53.822	N.D. #
21)	L5 AR-1248-1	4.868	0.000	4192505	0	57.936	N.D. #
22)	L5 AR-1248-2	5.061	0.000	1654232	0	21.145	N.D. #
23)	L5 AR-1248-3	5.061	0.000	1654232	0	15.491	N.D. #
24)	L5 AR-1248-4	5.327	0.000	405240	0	3.061	N.D. #
25)	L5 AR-1248-5	5.649	0.000	5346142	0	36.885	N.D. #
26)	L6 AR-1254-1	5.649	0.000	5346142	0	34.663	N.D. #
31)	L7 AR-1260-1	0.000	7.330	0 13115556	N.D.	29.558	#
32)	L7 AR-1260-2	6.451	0.000	1292251	0	7.019	N.D. #
33)	L7 AR-1260-3	6.625	0.000	875107	0	5.282	N.D. #
35)	L7 AR-1260-5	7.283	8.542	323154 64950024	0.937	63.324	#
36)	L8 AR-1262-1	6.900	0.000	476239	0	3.244	N.D. #
37)	L8 AR-1262-2	7.283	8.542	323154 64950024	0.478	32.242	#
39)	L8 AR-1262-4	7.676	0.000	171874	0	0.371	N.D. #
42)	L9 AR-1268-2	7.676	0.000	171874	0	0.245	N.D. #
45)	L9 AR-1268-5	8.435	0.000	401111	0	0.235	N.D. #

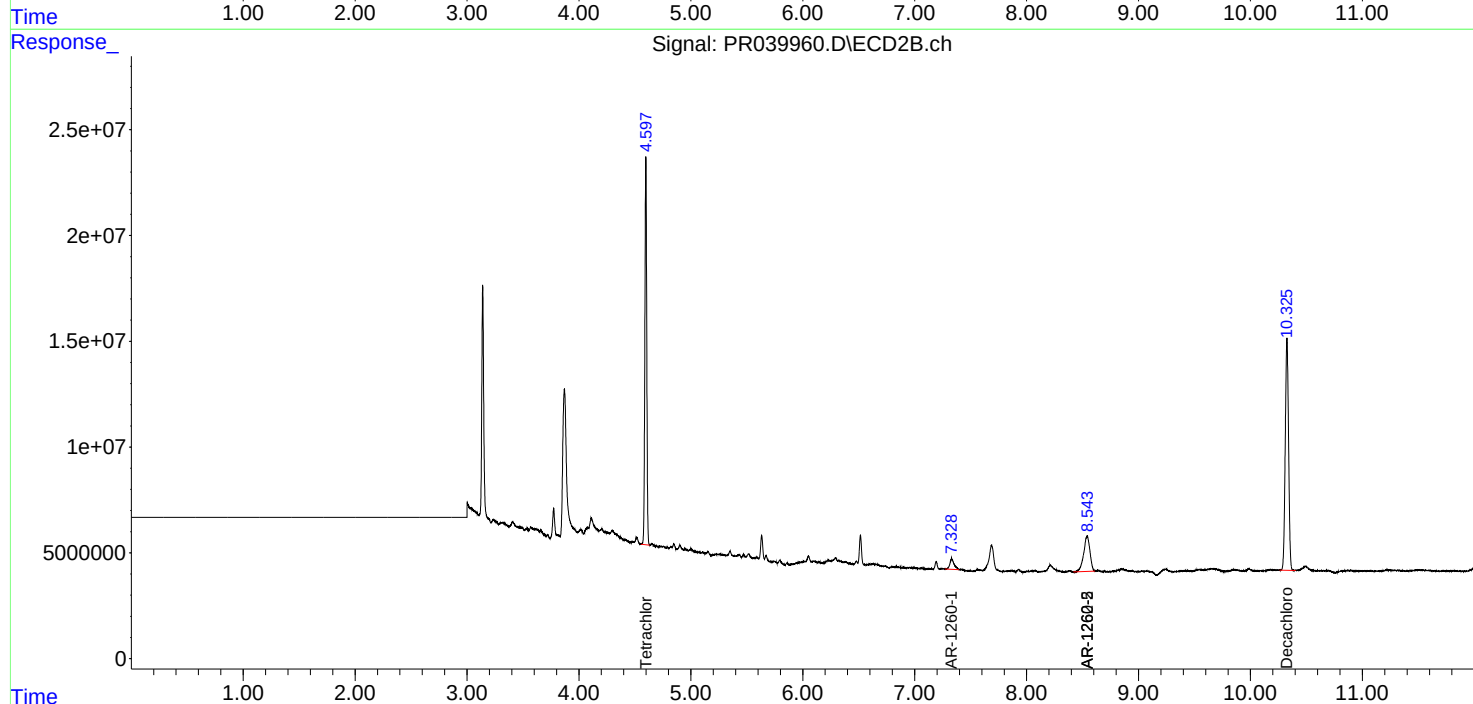
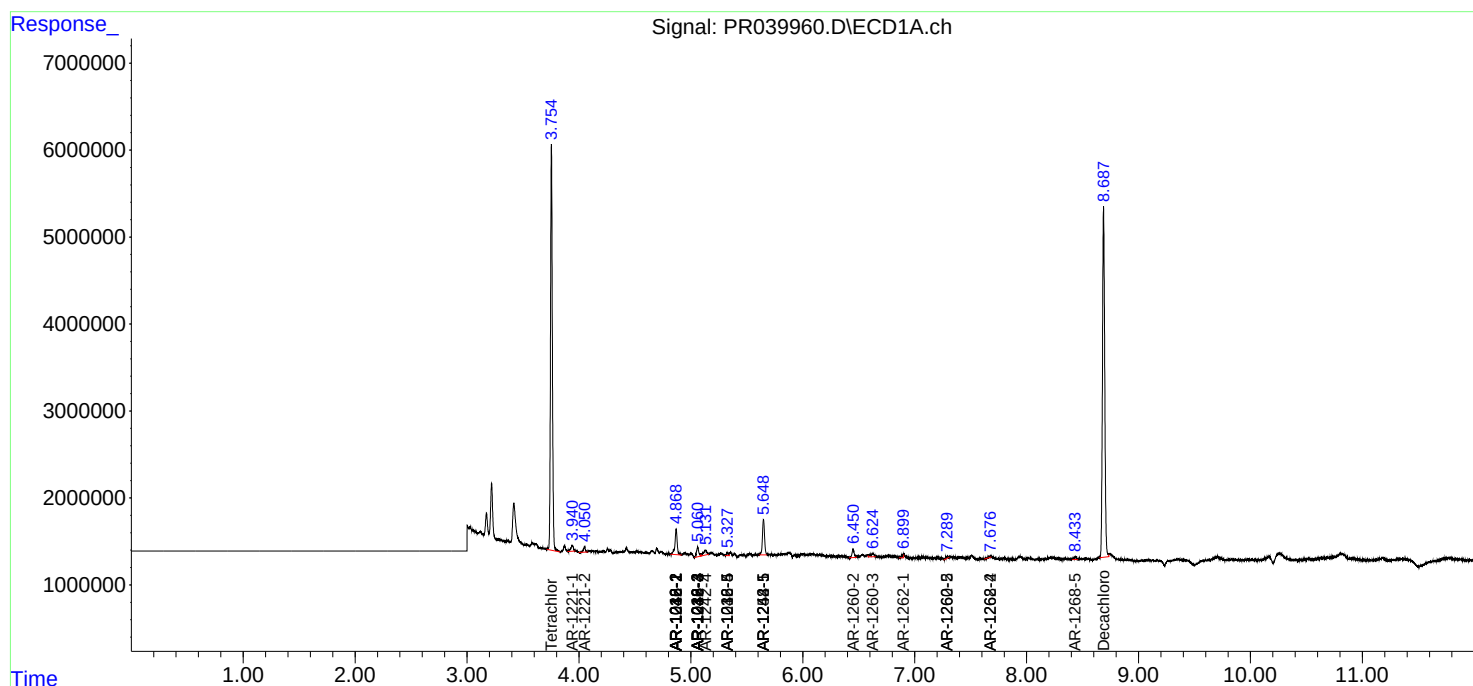
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

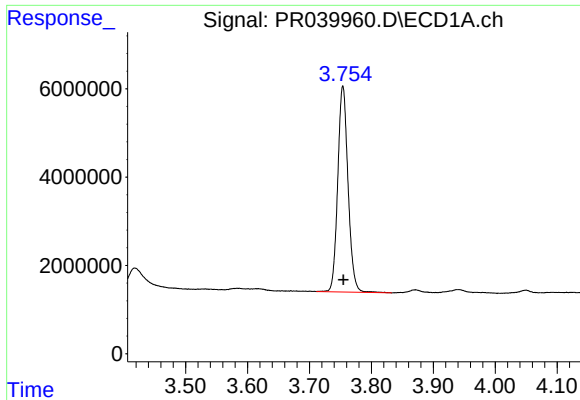
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080219\
Data File : PR039960.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Aug 2019 16:58
Operator : SM\AJ
Sample : K4050-19
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
TOTES

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 04:11:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 22 14:03:19 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

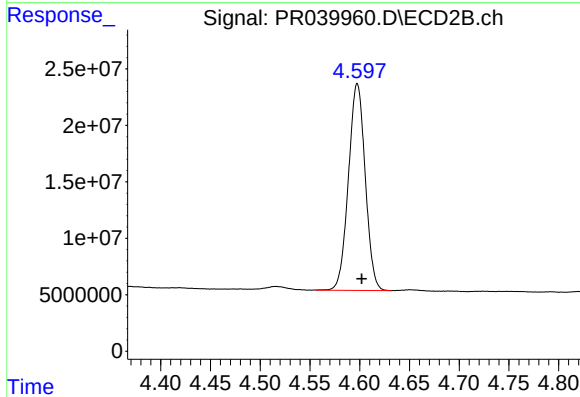




#1 Tetrachloro-m-xylene

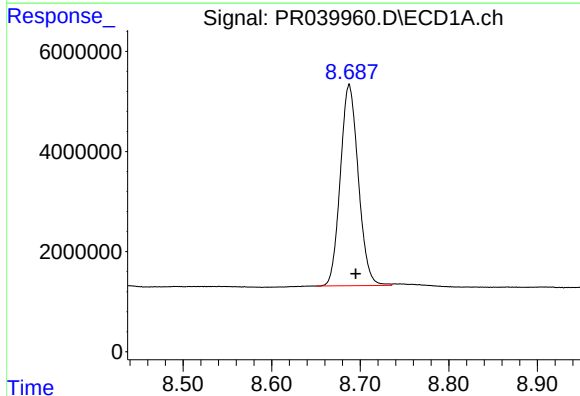
R.T.: 3.754 min
Delta R.T.: 0.000 min
Response: 53914642
Conc: 22.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
TOTES



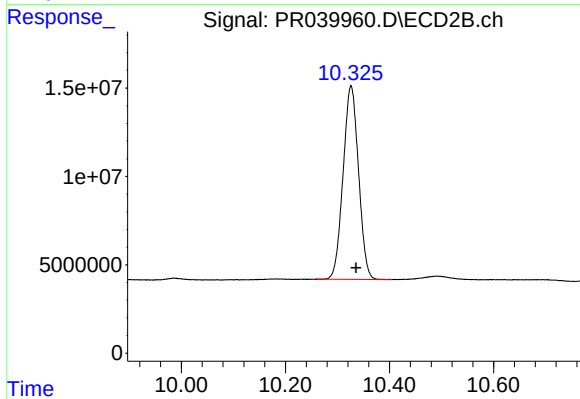
#1 Tetrachloro-m-xylene

R.T.: 4.598 min
Delta R.T.: -0.005 min
Response: 215333603
Conc: 21.48 ng/ml



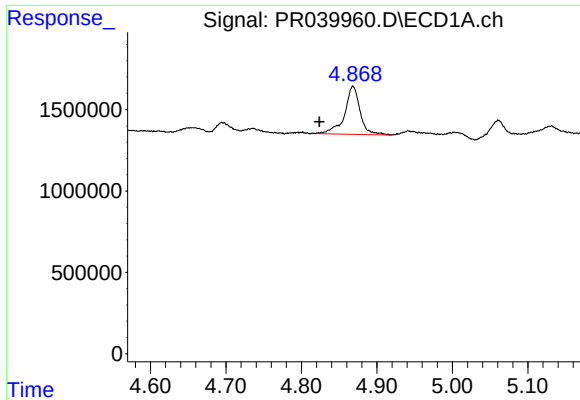
#2 Decachlorobiphenyl

R.T.: 8.688 min
Delta R.T.: -0.007 min
Response: 56662044
Conc: 22.81 ng/ml



#2 Decachlorobiphenyl

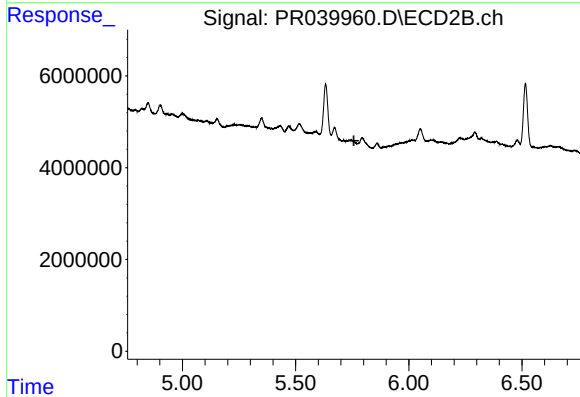
R.T.: 10.326 min
Delta R.T.: -0.010 min
Response: 225542089
Conc: 24.03 ng/ml



#3 AR-1016-1

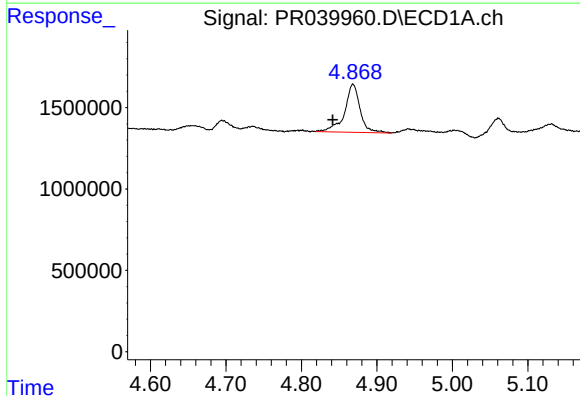
R.T.: 4.868 min
Delta R.T.: 0.044 min
Response: 4192505
Conc: 47.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
TOTES



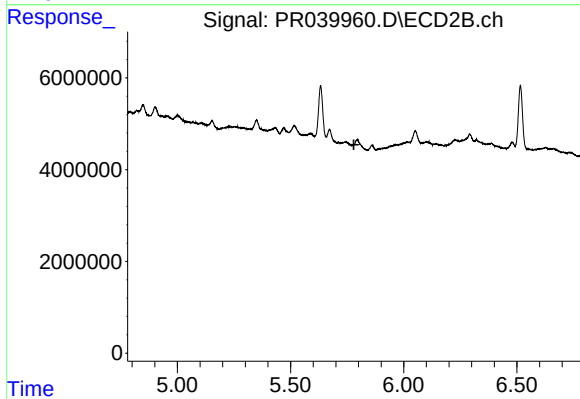
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.757 min
Response: 0
Conc: N.D.



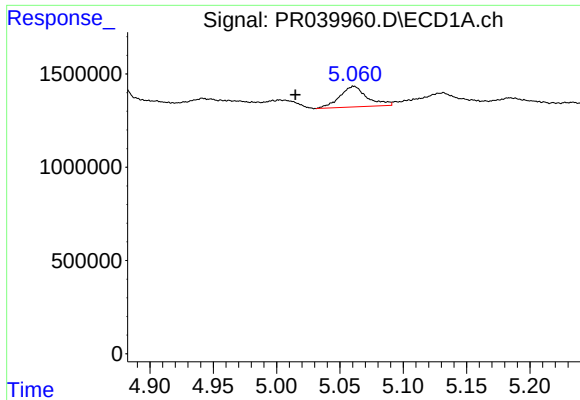
#4 AR-1016-2

R.T.: 4.868 min
Delta R.T.: 0.027 min
Response: 4192505
Conc: 28.94 ng/ml



#4 AR-1016-2

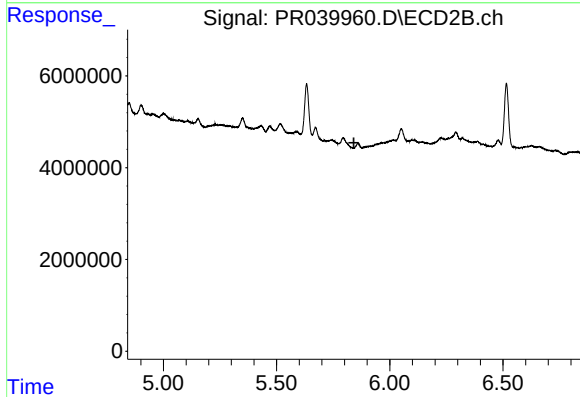
R.T.: 0.000 min
Exp R.T. : 5.780 min
Response: 0
Conc: N.D.



#5 AR-1016-3

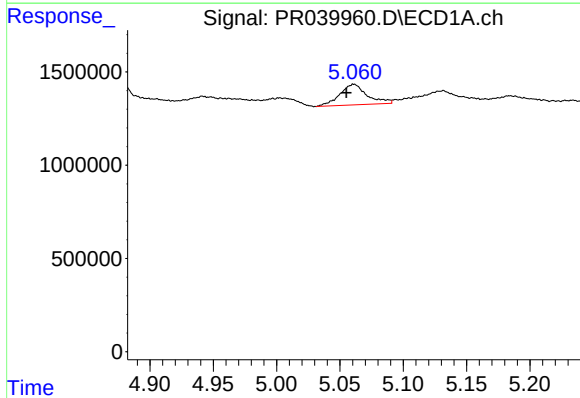
R.T.: 5.061 min
Delta R.T.: 0.046 min
Response: 1654232
Conc: 23.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
TOTES



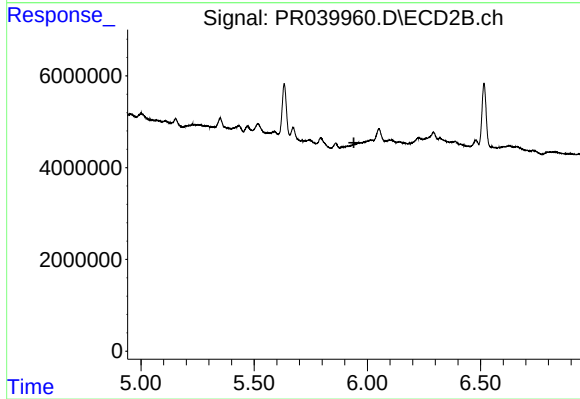
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.842 min
Response: 0
Conc: N.D.



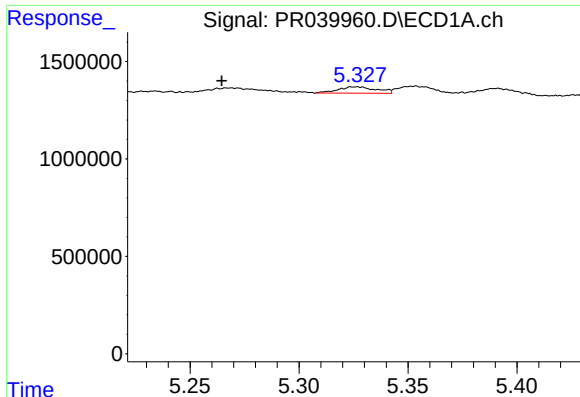
#6 AR-1016-4

R.T.: 5.061 min
Delta R.T.: 0.006 min
Response: 1654232
Conc: 29.39 ng/ml



#6 AR-1016-4

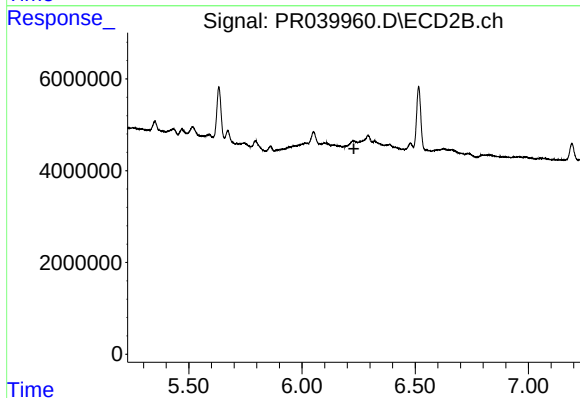
R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.



#7 AR-1016-5

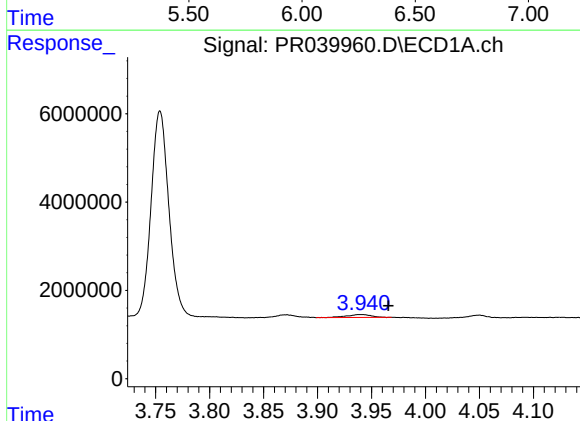
R.T.: 5.327 min
Delta R.T.: 0.062 min
Response: 405240
Conc: 5.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
TOTES



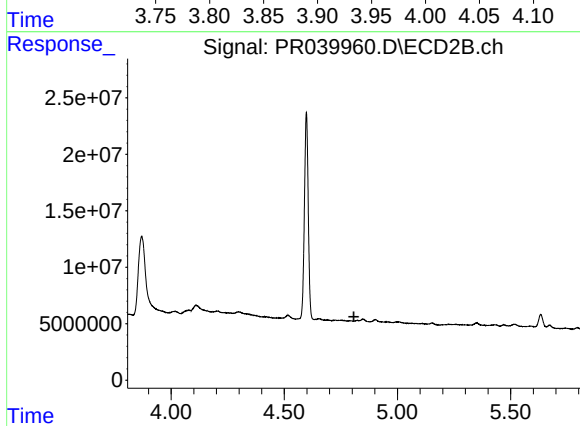
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



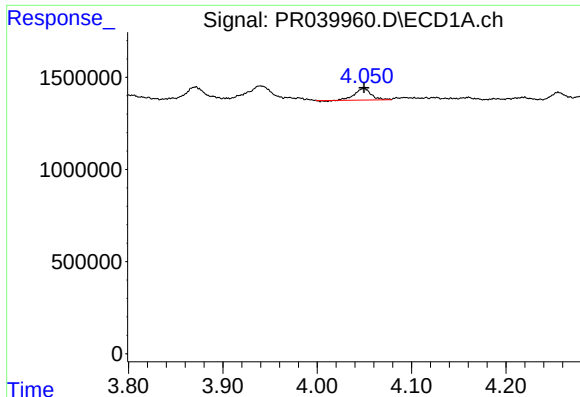
#8 AR-1221-1

R.T.: 3.940 min
Delta R.T.: -0.026 min
Response: 1057427
Conc: 32.49 ng/ml



#8 AR-1221-1

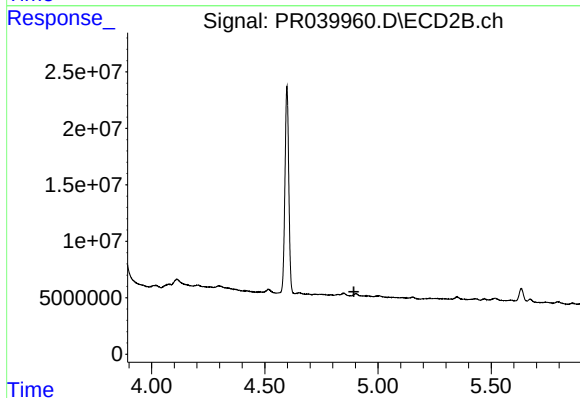
R.T.: 0.000 min
Exp R.T. : 4.808 min
Response: 0
Conc: N.D.



#9 AR-1221-2

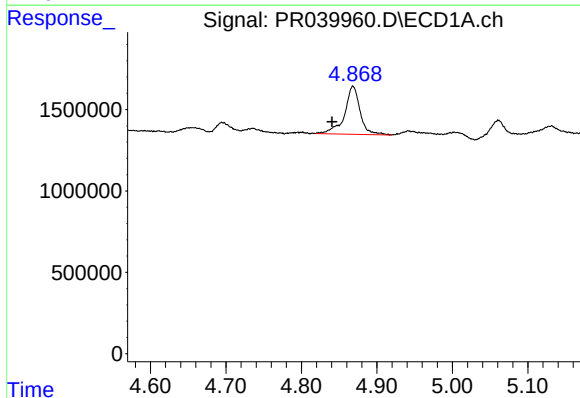
R.T.: 4.050 min
Delta R.T.: 0.000 min
Response: 751234
Conc: 30.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
TOTES



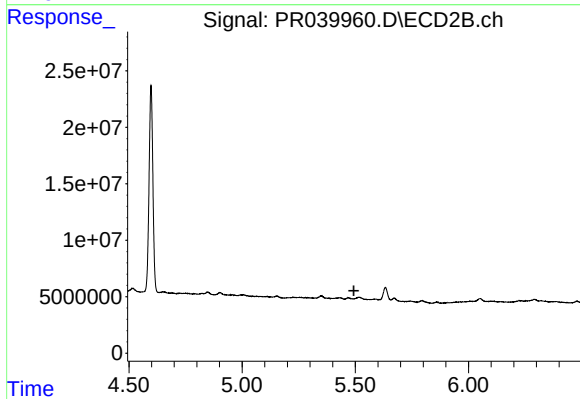
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.893 min
Response: 0
Conc: N.D.



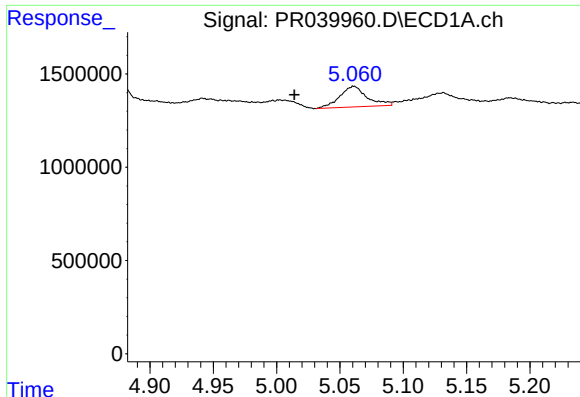
#12 AR-1232-2

R.T.: 4.868 min
Delta R.T.: 0.027 min
Response: 4192505
Conc: 44.60 ng/ml



#12 AR-1232-2

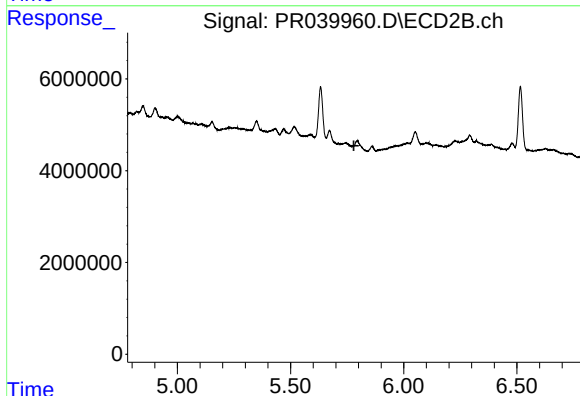
R.T.: 0.000 min
Exp R.T. : 5.494 min
Response: 0
Conc: N.D.



#13 AR-1232-3

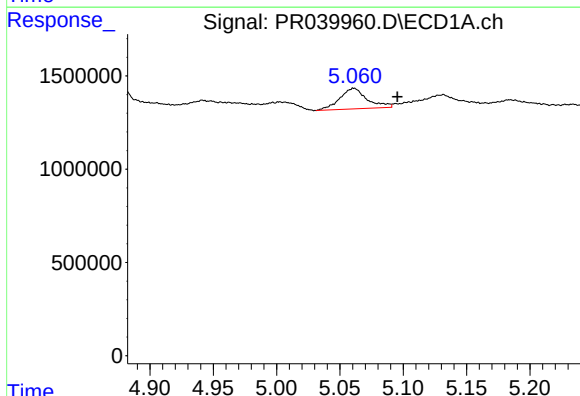
R.T.: 5.061 min
Delta R.T.: 0.047 min
Response: 1654232
Conc: 39.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
TOTES



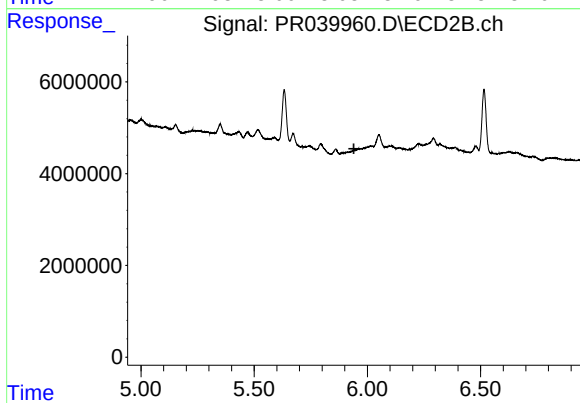
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.780 min
Response: 0
Conc: N.D.



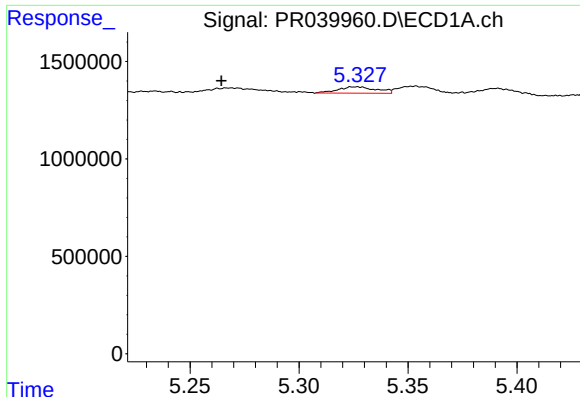
#14 AR-1232-4

R.T.: 5.061 min
Delta R.T.: -0.034 min
Response: 1654232
Conc: 41.56 ng/ml



#14 AR-1232-4

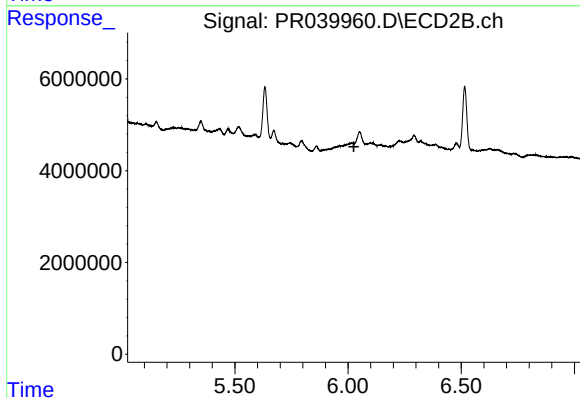
R.T.: 0.000 min
Exp R.T. : 5.940 min
Response: 0
Conc: N.D.



#15 AR-1232-5

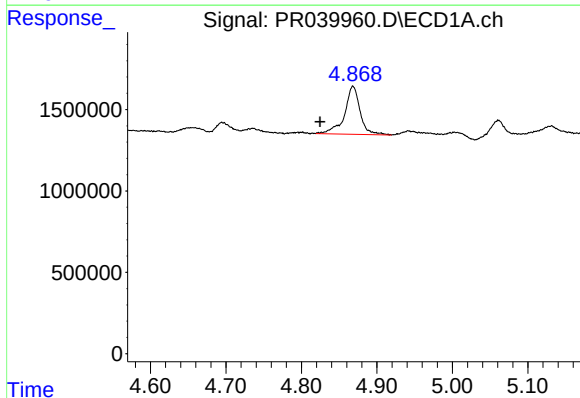
R.T.: 5.327 min
Delta R.T.: 0.062 min
Response: 405240
Conc: 9.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
TOTES



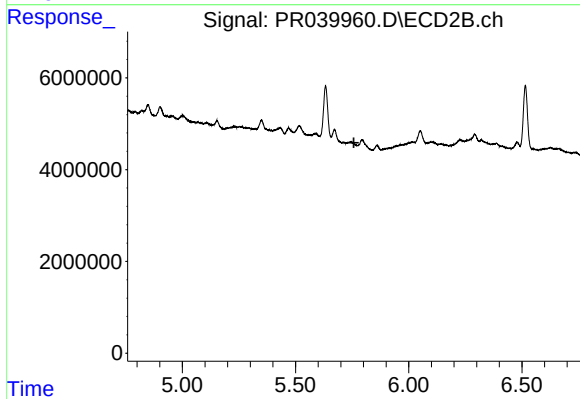
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.026 min
Response: 0
Conc: N.D.



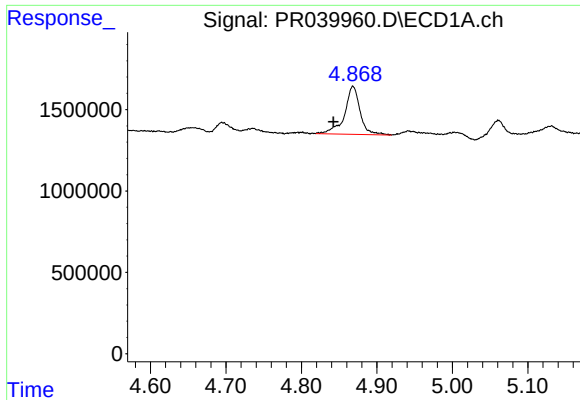
#16 AR-1242-1

R.T.: 4.868 min
Delta R.T.: 0.044 min
Response: 4192505
Conc: 45.92 ng/ml



#16 AR-1242-1

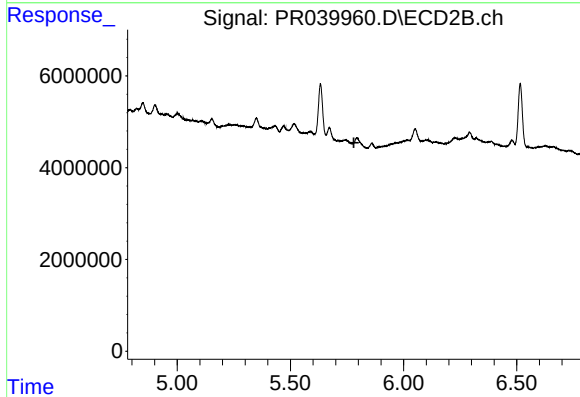
R.T.: 0.000 min
Exp R.T. : 5.758 min
Response: 0
Conc: N.D.



#17 AR-1242-2

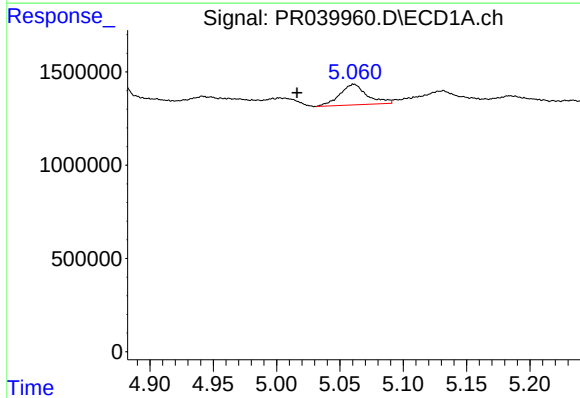
R.T.: 4.868 min
Delta R.T.: 0.026 min
Response: 4192505
Conc: 29.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
TOTES



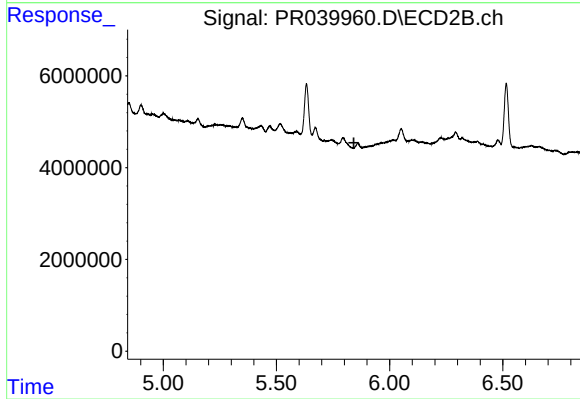
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.780 min
Response: 0
Conc: N.D.



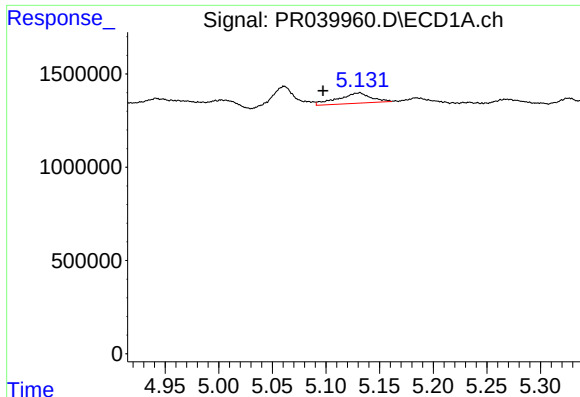
#18 AR-1242-3

R.T.: 5.061 min
Delta R.T.: 0.045 min
Response: 1654232
Conc: 23.41 ng/ml



#18 AR-1242-3

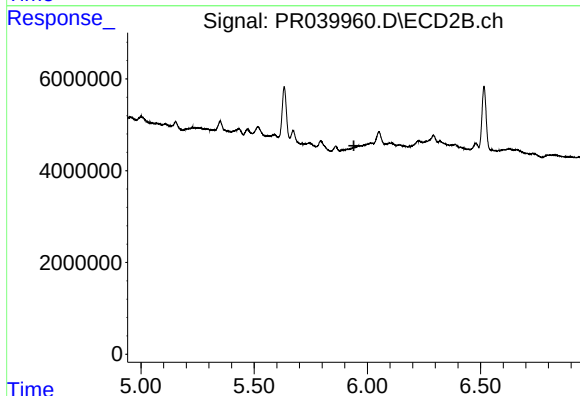
R.T.: 0.000 min
Exp R.T. : 5.842 min
Response: 0
Conc: N.D.



#19 AR-1242-4

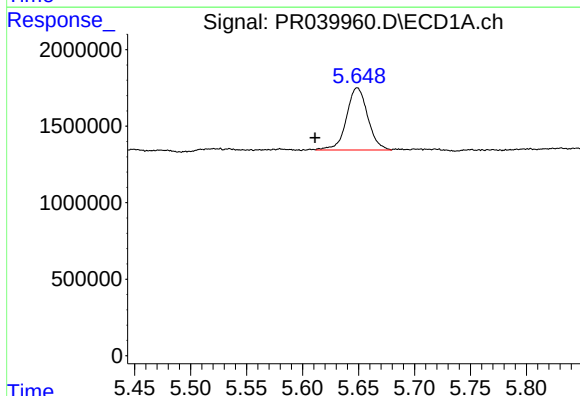
R.T.: 5.132 min
Delta R.T.: 0.034 min
Response: 1181979
Conc: 16.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
TOTES



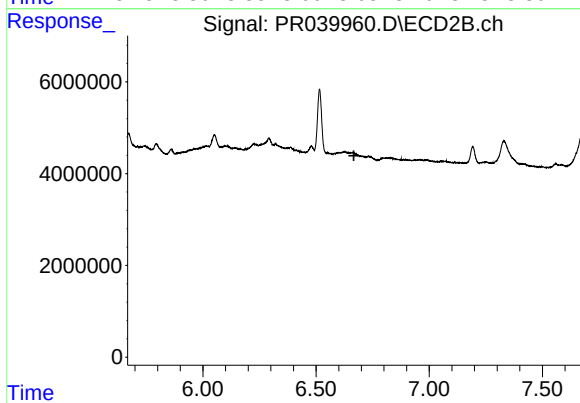
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.



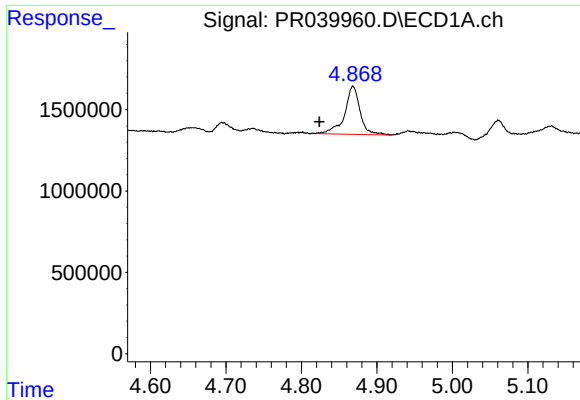
#20 AR-1242-5

R.T.: 5.649 min
Delta R.T.: 0.038 min
Response: 5346142
Conc: 53.82 ng/ml



#20 AR-1242-5

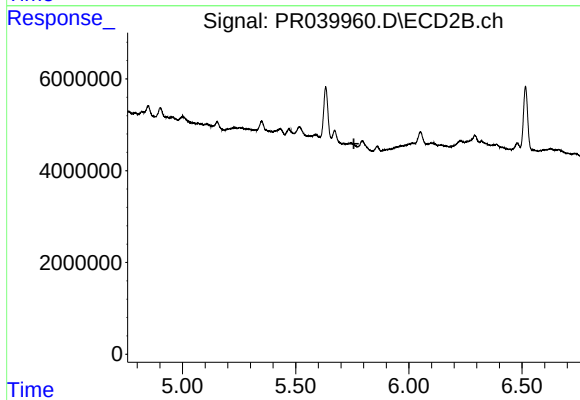
R.T.: 0.000 min
Exp R.T. : 6.667 min
Response: 0
Conc: N.D.



#21 AR-1248-1

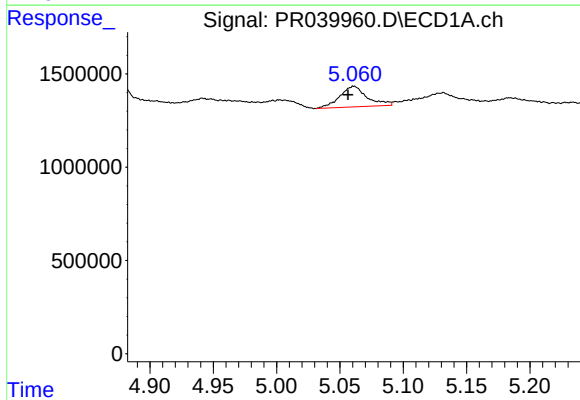
R.T.: 4.868 min
Delta R.T.: 0.045 min
Response: 4192505
Conc: 57.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
TOTES



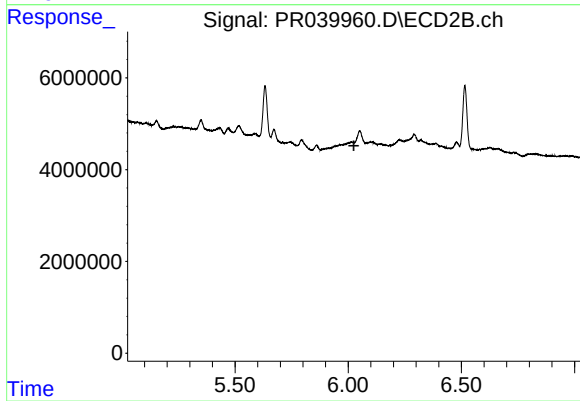
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.757 min
Response: 0
Conc: N.D.



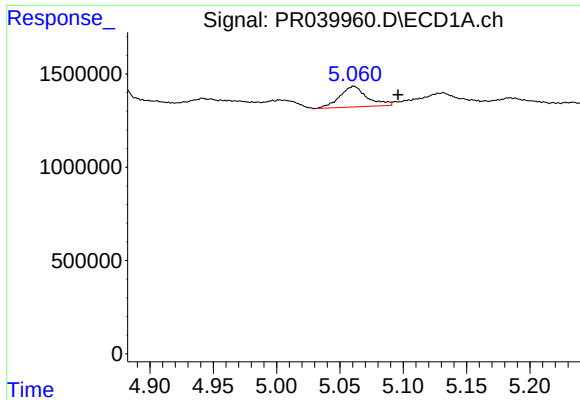
#22 AR-1248-2

R.T.: 5.061 min
Delta R.T.: 0.005 min
Response: 1654232
Conc: 21.14 ng/ml



#22 AR-1248-2

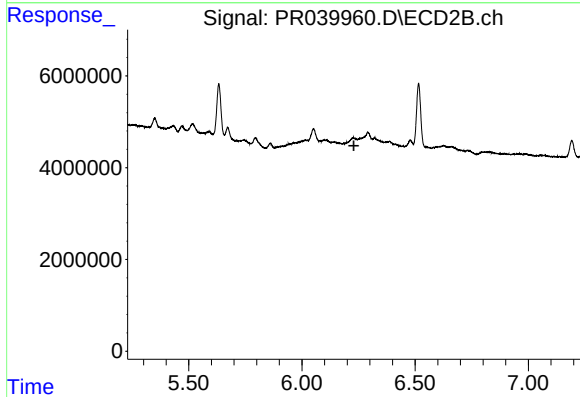
R.T.: 0.000 min
Exp R.T. : 6.025 min
Response: 0
Conc: N.D.



#23 AR-1248-3

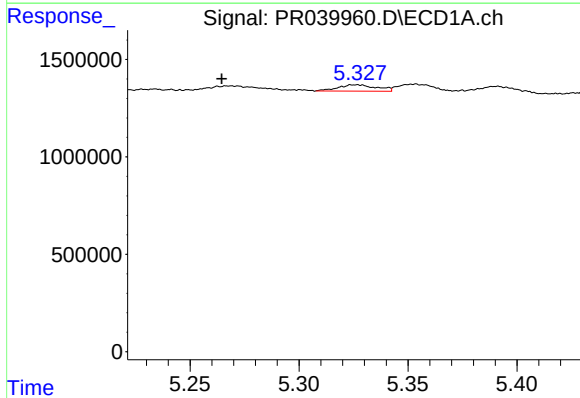
R.T.: 5.061 min
Delta R.T.: -0.035 min
Response: 1654232
Conc: 15.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
TOTES



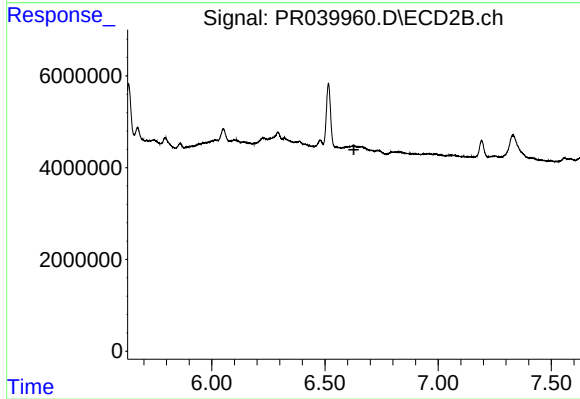
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



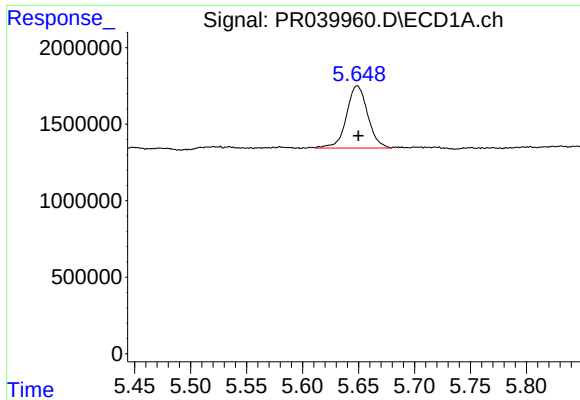
#24 AR-1248-4

R.T.: 5.327 min
Delta R.T.: 0.062 min
Response: 405240
Conc: 3.06 ng/ml



#24 AR-1248-4

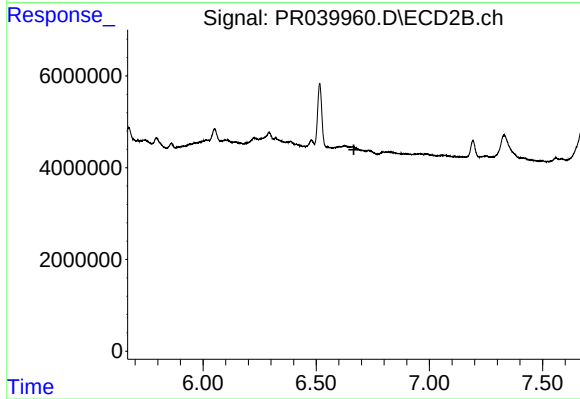
R.T.: 0.000 min
Exp R.T. : 6.628 min
Response: 0
Conc: N.D.



#25 AR-1248-5

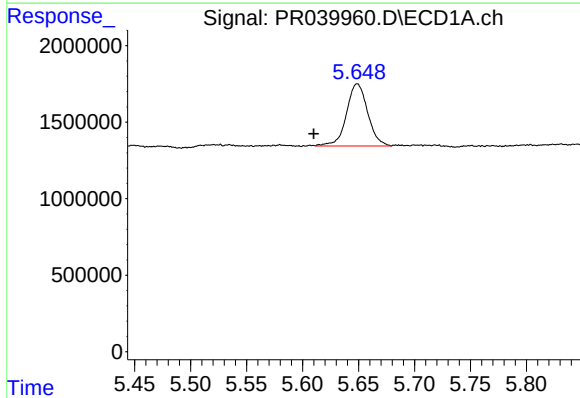
R.T.: 5.649 min
Delta R.T.: 0.000 min
Response: 5346142
Conc: 36.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
TOTES



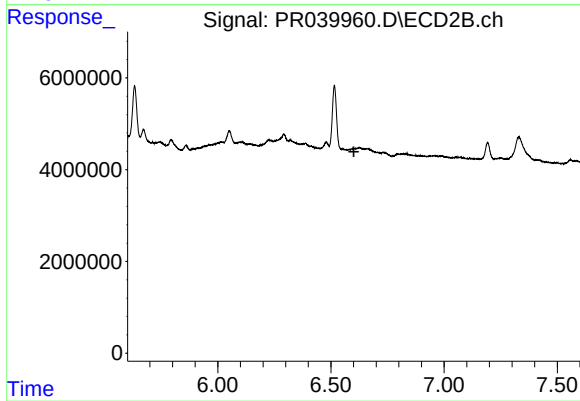
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.666 min
Response: 0
Conc: N.D.



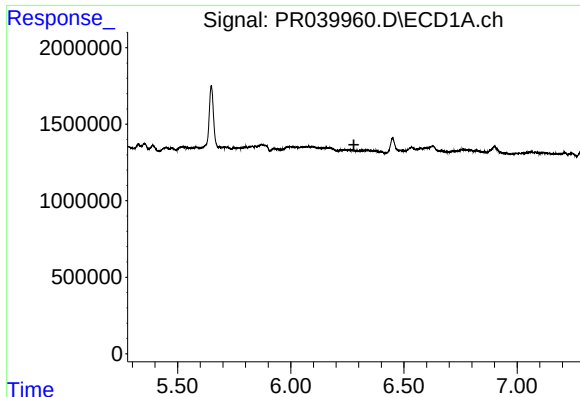
#26 AR-1254-1

R.T.: 5.649 min
Delta R.T.: 0.039 min
Response: 5346142
Conc: 34.66 ng/ml



#26 AR-1254-1

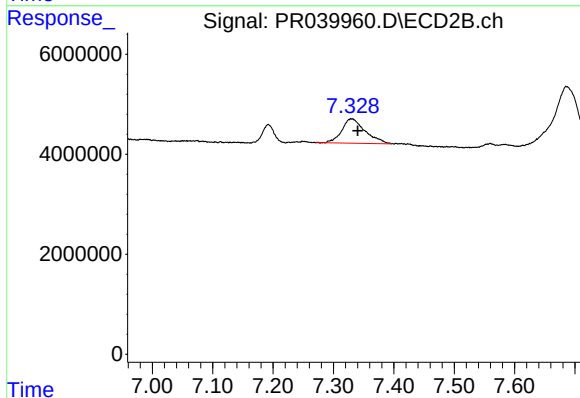
R.T.: 0.000 min
Exp R.T. : 6.601 min
Response: 0
Conc: N.D.



#31 AR-1260-1

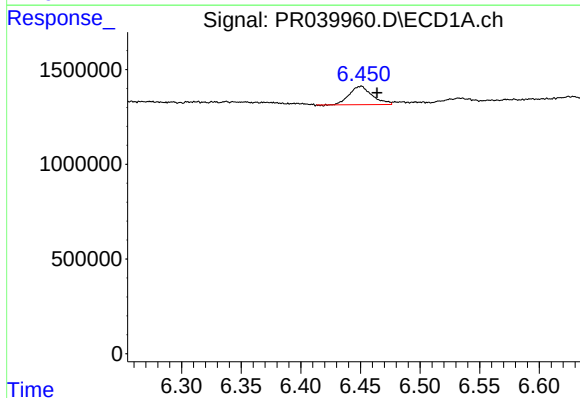
R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TOTES



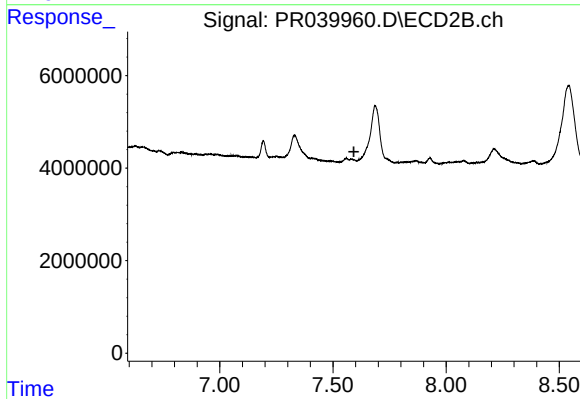
#31 AR-1260-1

R.T.: 7.330 min
Delta R.T.: -0.010 min
Response: 13115556
Conc: 29.56 ng/ml



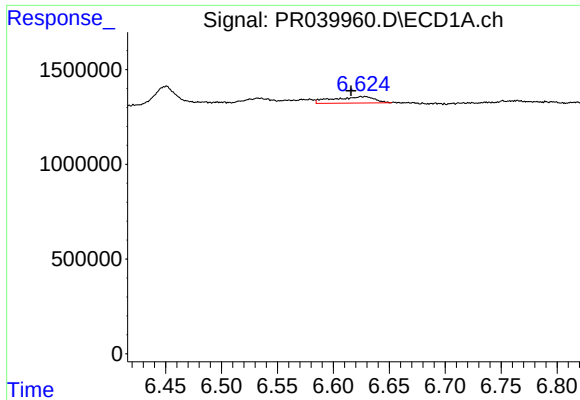
#32 AR-1260-2

R.T.: 6.451 min
Delta R.T.: -0.013 min
Response: 1292251
Conc: 7.02 ng/ml



#32 AR-1260-2

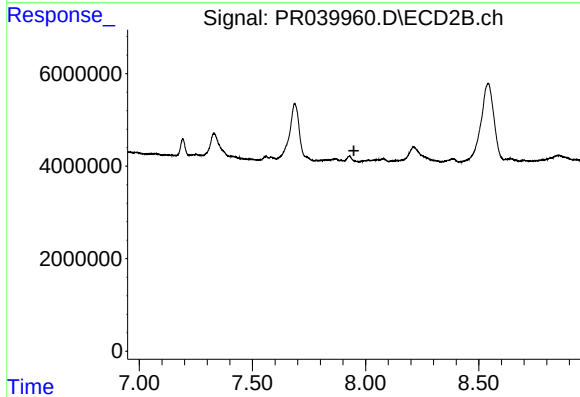
R.T.: 0.000 min
Exp R.T.: 7.593 min
Response: 0
Conc: N.D.



#33 AR-1260-3

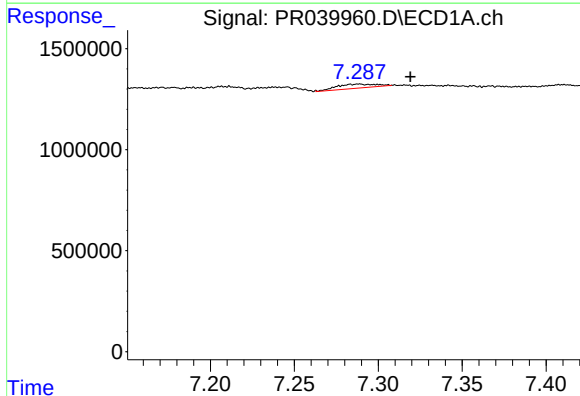
R.T.: 6.625 min
Delta R.T.: 0.009 min
Response: 875107
Conc: 5.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
TOTES



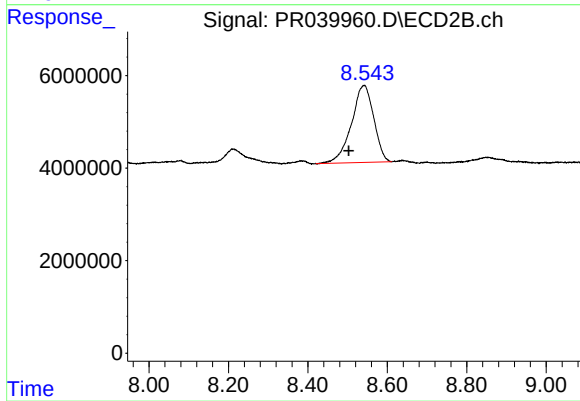
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.948 min
Response: 0
Conc: N.D.



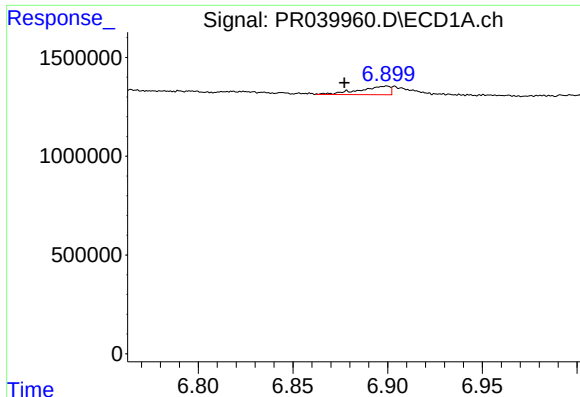
#35 AR-1260-5

R.T.: 7.283 min
Delta R.T.: -0.036 min
Response: 323154
Conc: 0.94 ng/ml



#35 AR-1260-5

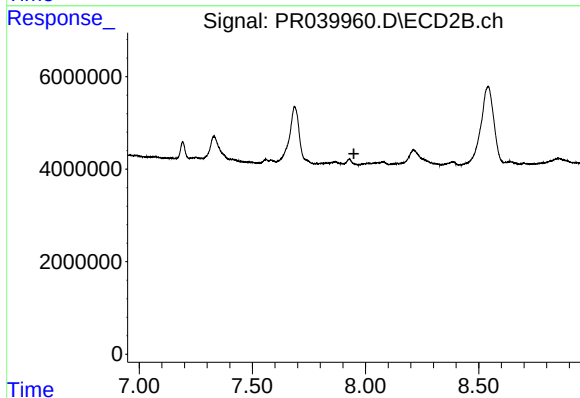
R.T.: 8.542 min
Delta R.T.: 0.039 min
Response: 64950024
Conc: 63.32 ng/ml



#36 AR-1262-1

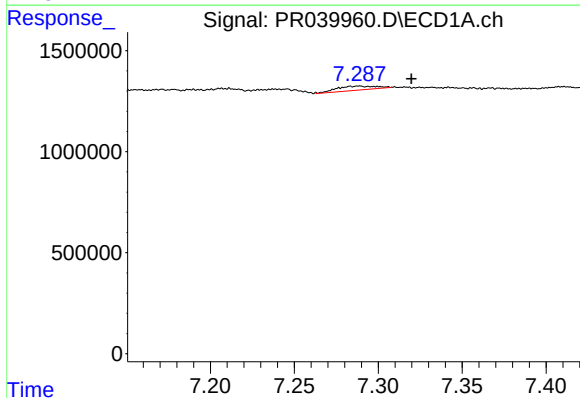
R.T.: 6.900 min
Delta R.T.: 0.022 min
Response: 476239
Conc: 3.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
TOTES



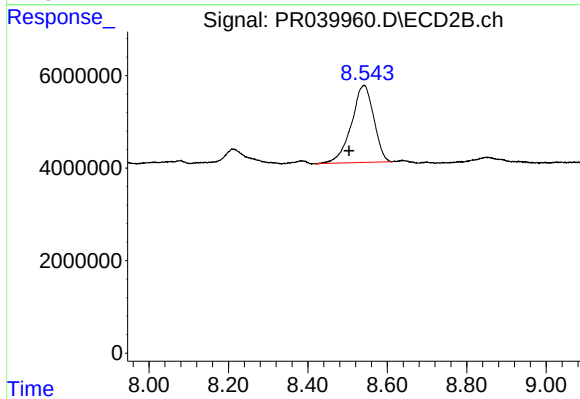
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.948 min
Response: 0
Conc: N.D.



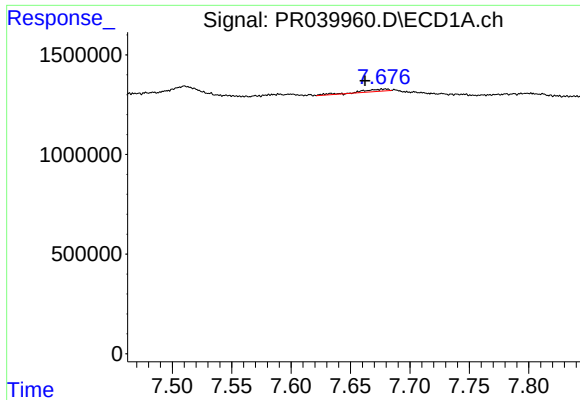
#37 AR-1262-2

R.T.: 7.283 min
Delta R.T.: -0.036 min
Response: 323154
Conc: 0.48 ng/ml



#37 AR-1262-2

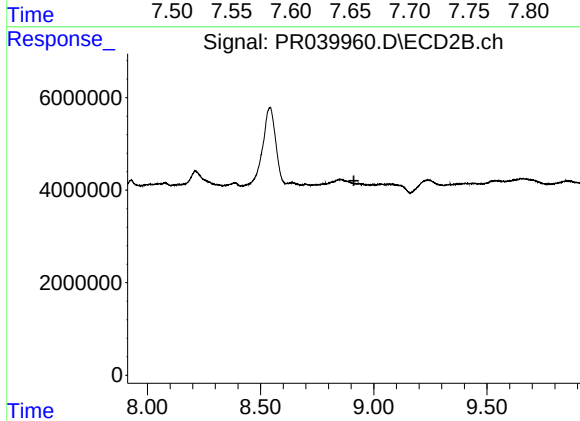
R.T.: 8.542 min
Delta R.T.: 0.038 min
Response: 64950024
Conc: 32.24 ng/ml



#39 AR-1262-4

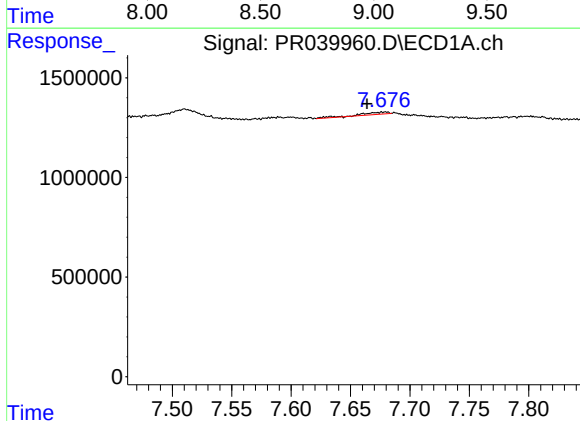
R.T.: 7.676 min
Delta R.T.: 0.014 min
Response: 171874
Conc: 0.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
TOTES



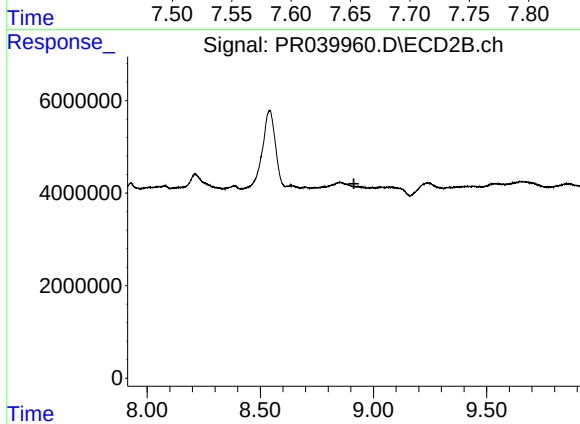
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.912 min
Response: 0
Conc: N.D.



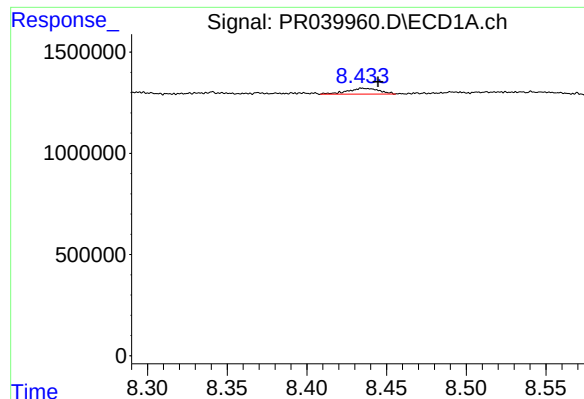
#42 AR-1268-2

R.T.: 7.676 min
Delta R.T.: 0.012 min
Response: 171874
Conc: 0.24 ng/ml



#42 AR-1268-2

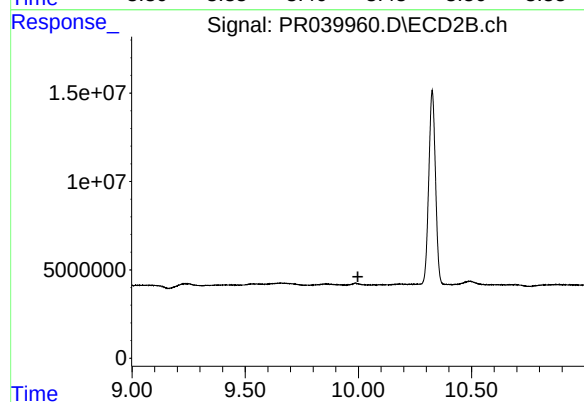
R.T.: 0.000 min
Exp R.T. : 8.913 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.435 min
Delta R.T.: -0.010 min
Response: 401111
Conc: 0.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
TOTES



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.998 min
Response: 0
Conc: N.D.