

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052319\
 Data File : PR038238.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 May 2019 19:49
 Operator : SM\MA
 Sample : PB119968BSD
 Misc :
 ALS Vial : 150 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB119968BSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 07:23:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 07:01:56 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...	3.779	4.627	31165183	89946724	18.585	17.729
2)	SA Decachlor...	8.757	10.381	41454695	94513257	21.370	21.427
Target Compounds							
3)	L1 AR-1016-1	4.851	5.781	4583256	13260049	62.550	70.382
4)	L1 AR-1016-2	4.869	5.804	5832895	14232395	58.725	52.403
5)	L1 AR-1016-3	0.000	5.866	0	8460714	N.D.	51.524 #
6)	L1 AR-1016-4	0.000	5.965	0	6976841	N.D.	52.484 #
7)	L1 AR-1016-5	5.292	6.247	67757047	60721827	1207.122	449.238 #
8)	L2 AR-1221-1	3.944	0.000	10344987	0	421.257	N.D. #
10)	L2 AR-1221-3	0.000	5.050	0	9685007	N.D.	57.703 #
11)	L3 AR-1232-1	0.000	5.050	0	9685007	N.D.	74.228 #
12)	L3 AR-1232-2	4.869	5.518	5832895	5994400	123.435	91.377 #
13)	L3 AR-1232-3	0.000	5.804	0	14232395	N.D.	103.616 #
14)	L3 AR-1232-4	0.000	5.965	0	6976841	N.D.	107.496 #
15)	L3 AR-1232-5	5.292	6.050	67757047	5682451	2048.776	121.439 #
16)	L4 AR-1242-1	4.851	5.781	4583256	13260049	67.487	75.613
17)	L4 AR-1242-2	4.869	5.804	5832895	14232395	62.673	56.403
18)	L4 AR-1242-3	0.000	5.866	0	8460714	N.D.	55.677 #
19)	L4 AR-1242-4	0.000	5.965	0	6976841	N.D.	55.318 #
20)	L4 AR-1242-5	0.000	6.679	0	131.6E6	N.D.	957.960 #
21)	L5 AR-1248-1	4.851	5.781	4583256	13260049	83.286	92.236
22)	L5 AR-1248-2	0.000	6.050	0	5682451	N.D.	29.732 #
23)	L5 AR-1248-3	0.000	6.247	0	60721827	N.D.	276.952 #
24)	L5 AR-1248-4	5.292	6.652	67757047	42386631	659.230	164.528 #
25)	L5 AR-1248-5	0.000	6.679	0	131.6E6	N.D.	540.096 #
26)	L6 AR-1254-1	0.000	6.652	0	42386631	N.D.	158.607 #
27)	L6 AR-1254-2	5.853	0.000	8604162	0	68.283	N.D. #
28)	L6 AR-1254-3	0.000	7.262	0	7073172	N.D.	15.683 #
29)	L6 AR-1254-4	0.000	7.483	0	19896999	N.D.	62.830 #
30)	L6 AR-1254-5	6.827	7.901	9371065	22353914	52.168	64.520
31)	L7 AR-1260-1	6.316	7.366	6518282	14393840	60.862	60.350
32)	L7 AR-1260-2	6.501	7.620	9589366	17163597	65.068	60.003
33)	L7 AR-1260-3	6.654	7.974	7261131	10188540	59.619	47.866
34)	L7 AR-1260-4	7.123	8.204	5236245	14297315	53.215	57.779
35)	L7 AR-1260-5	7.362	8.530	14119857	25862361	51.827	50.434
36)	L8 AR-1262-1	6.864	7.974	6053010	10188540	60.881	21.572 #
37)	L8 AR-1262-2	7.362	8.530	14119857	25862361	29.917	29.703
38)	L8 AR-1262-3	7.707	8.869	9529613	15980009	53.843	29.328 #
39)	L8 AR-1262-4	7.707	8.998	9529613	330.3E6	30.315	827.628 #
41)	L9 AR-1268-1	7.707	8.869	9529613	15980009	16.506	16.071
42)	L9 AR-1268-2	7.707	8.998	9529613	330.3E6	18.758	362.991 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052319\
Data File : PR038238.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2019 19:49
Operator : SM\MA
Sample : PB119968BSD
Misc :
ALS Vial : 150 Sample Multiplier: 1

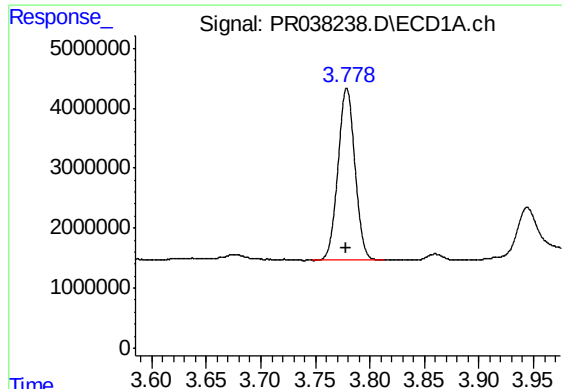
Instrument :
ECD_R
ClientSampleId :
PB119968BSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 07:23:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 24 07:01:56 2019
Response via : Initial Calibration
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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
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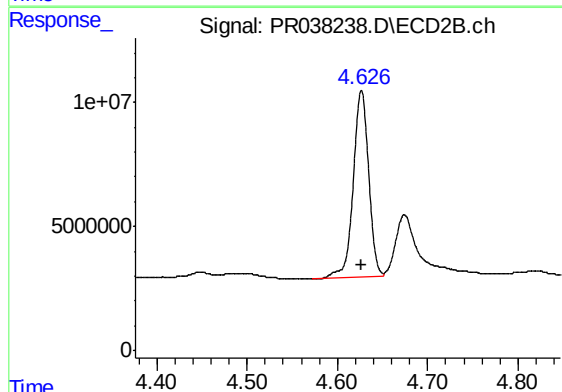
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

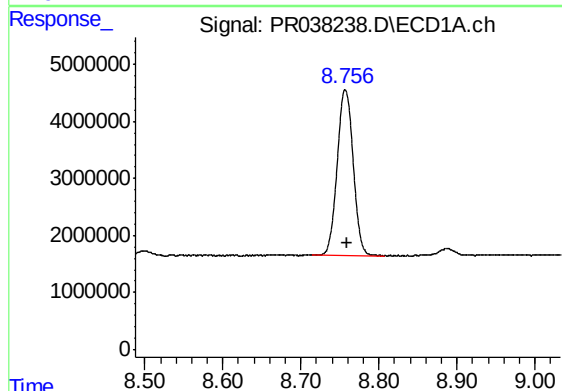
R.T.: 3.779 min
Delta R.T.: 0.000 min
Response: 31165183
Conc: 18.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB119968BSD



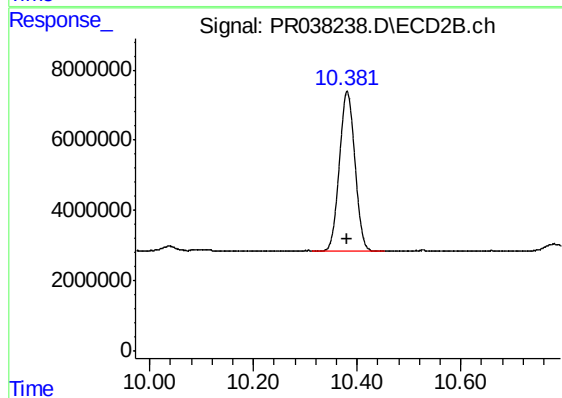
#1 Tetrachloro-m-xylene

R.T.: 4.627 min
Delta R.T.: 0.000 min
Response: 89946724
Conc: 17.73 ng/ml



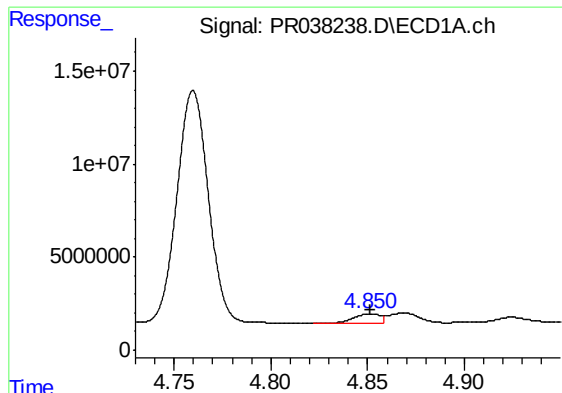
#2 Decachlorobiphenyl

R.T.: 8.757 min
Delta R.T.: -0.003 min
Response: 41454695
Conc: 21.37 ng/ml



#2 Decachlorobiphenyl

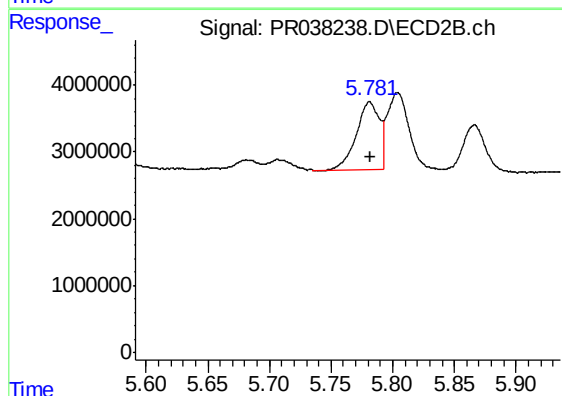
R.T.: 10.381 min
Delta R.T.: 0.000 min
Response: 94513257
Conc: 21.43 ng/ml



#3 AR-1016-1

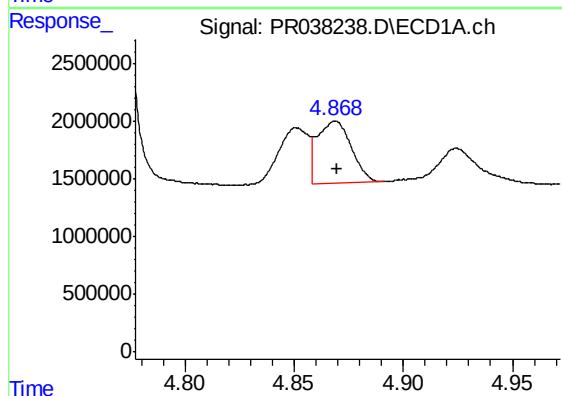
R.T.: 4.851 min
Delta R.T.: 0.000 min
Response: 4583256
Conc: 62.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB119968BSD



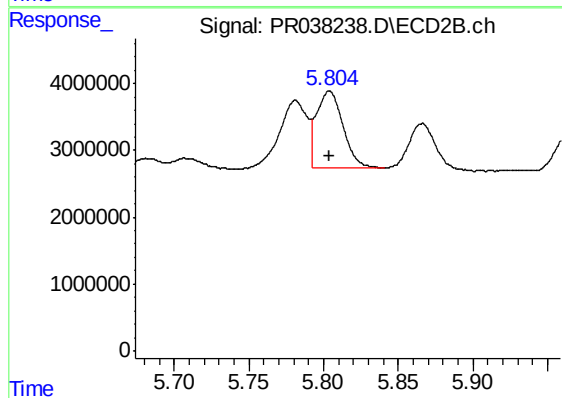
#3 AR-1016-1

R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 13260049
Conc: 70.38 ng/ml



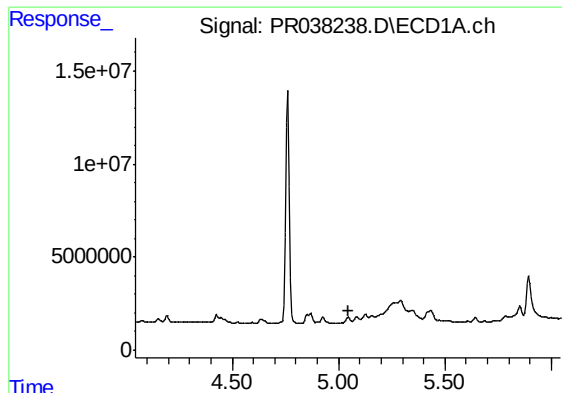
#4 AR-1016-2

R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 5832895
Conc: 58.73 ng/ml



#4 AR-1016-2

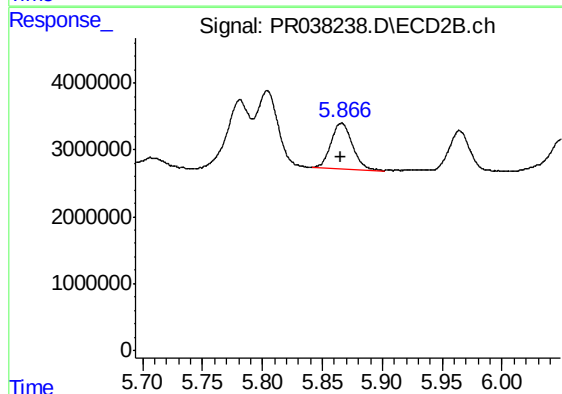
R.T.: 5.804 min
Delta R.T.: 0.000 min
Response: 14232395
Conc: 52.40 ng/ml



#5 AR-1016-3

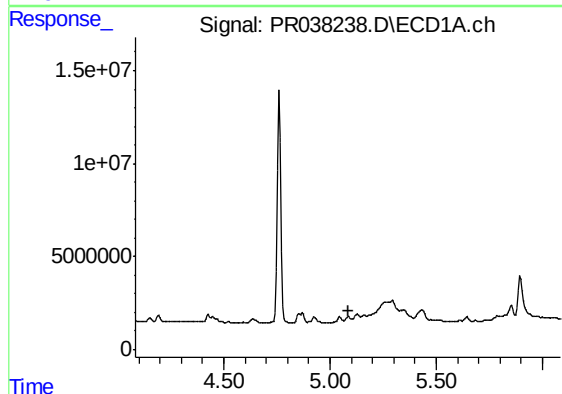
R.T.: 0.000 min
Exp R.T. : 5.044 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB119968BSD



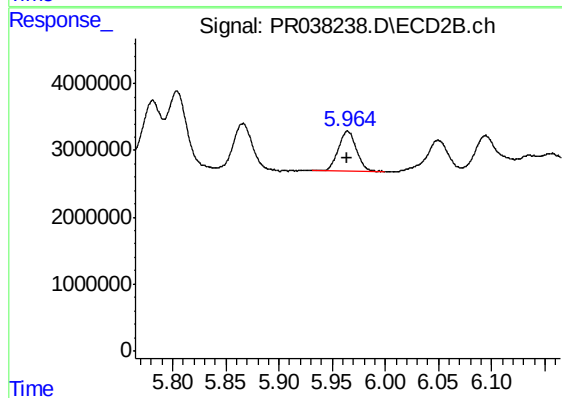
#5 AR-1016-3

R.T.: 5.866 min
Delta R.T.: 0.000 min
Response: 8460714
Conc: 51.52 ng/ml



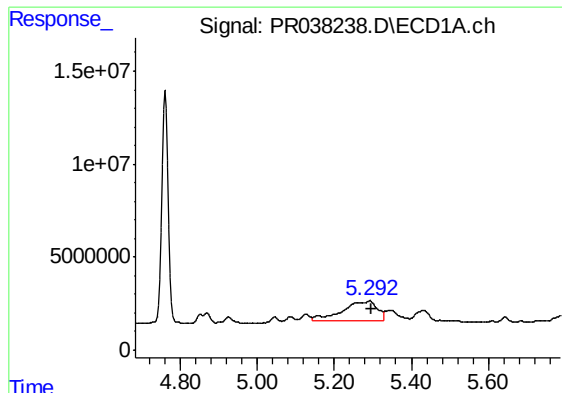
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.084 min
Response: 0
Conc: N.D.



#6 AR-1016-4

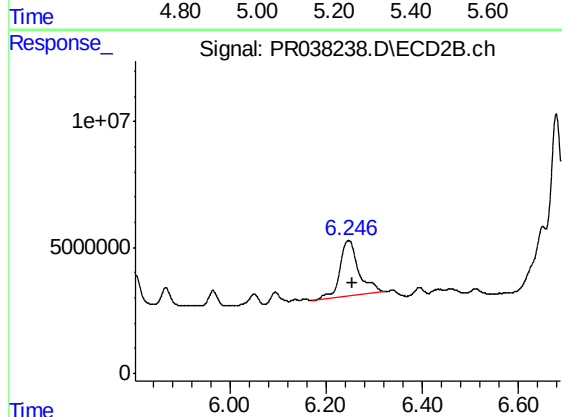
R.T.: 5.965 min
Delta R.T.: 0.000 min
Response: 6976841
Conc: 52.48 ng/ml



#7 AR-1016-5

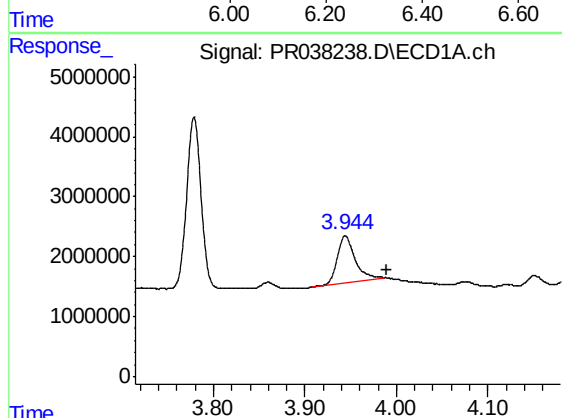
R.T.: 5.292 min
Delta R.T.: -0.004 min
Response: 67757047
Conc: 1207.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB119968BSD



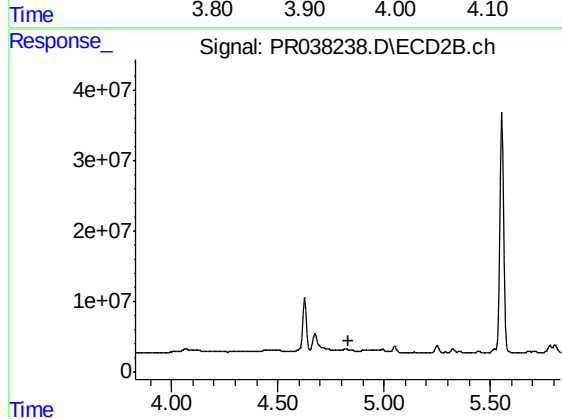
#7 AR-1016-5

R.T.: 6.247 min
Delta R.T.: -0.007 min
Response: 60721827
Conc: 449.24 ng/ml



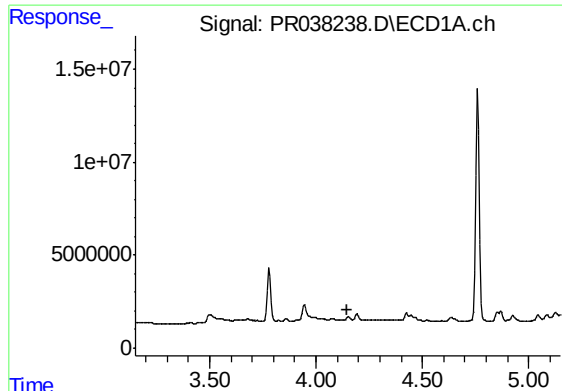
#8 AR-1221-1

R.T.: 3.944 min
Delta R.T.: -0.046 min
Response: 10344987
Conc: 421.26 ng/ml



#8 AR-1221-1

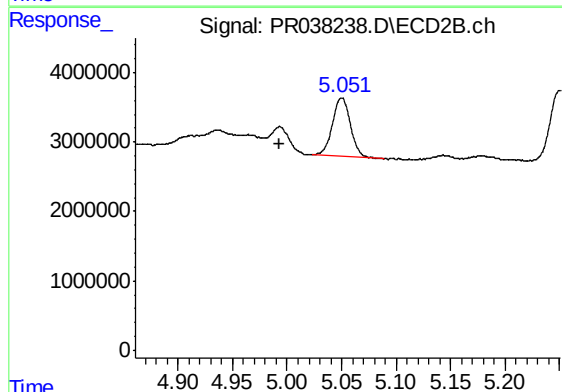
R.T.: 0.000 min
Exp R.T. : 4.831 min
Response: 0
Conc: N.D.



#10 AR-1221-3

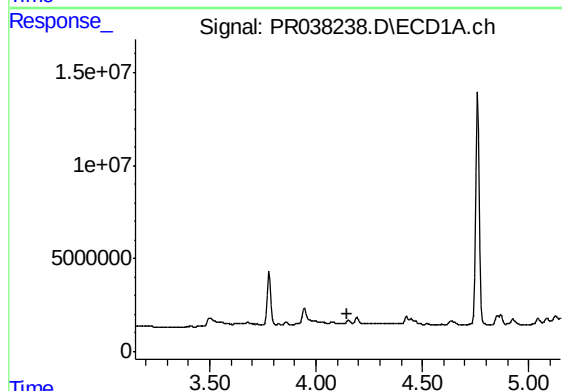
R.T.: 0.000 min
Exp R.T. : 4.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB119968BSD



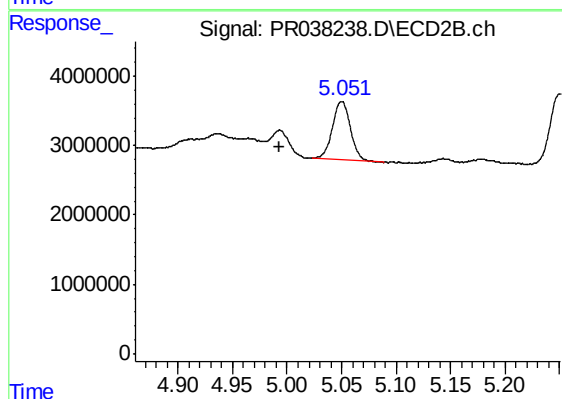
#10 AR-1221-3

R.T.: 5.050 min
Delta R.T.: 0.057 min
Response: 9685007
Conc: 57.70 ng/ml



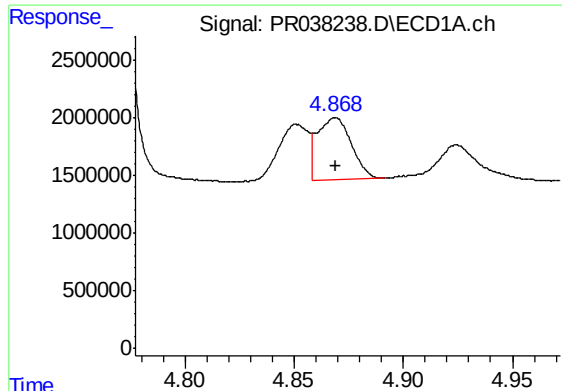
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.150 min
Response: 0
Conc: N.D.



#11 AR-1232-1

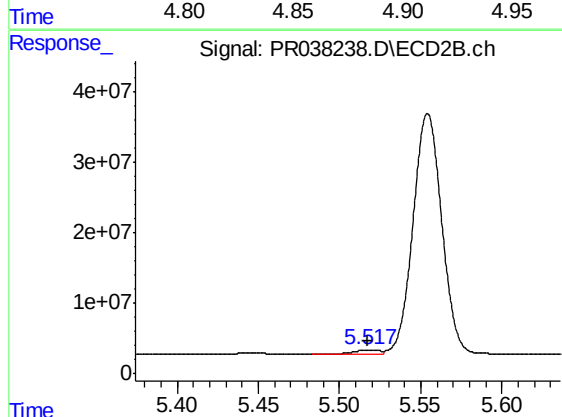
R.T.: 5.050 min
Delta R.T.: 0.057 min
Response: 9685007
Conc: 74.23 ng/ml



#12 AR-1232-2

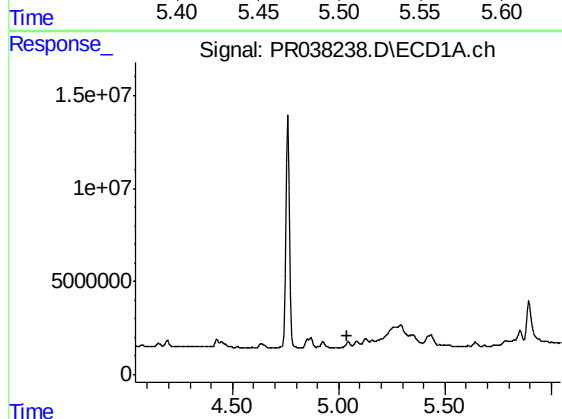
R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 5832895
Conc: 123.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB119968BSD



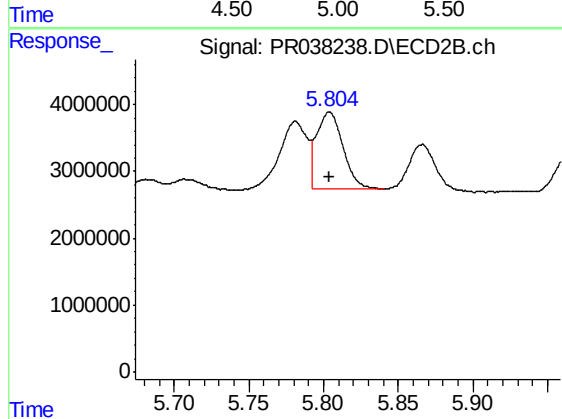
#12 AR-1232-2

R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 5994400
Conc: 91.38 ng/ml



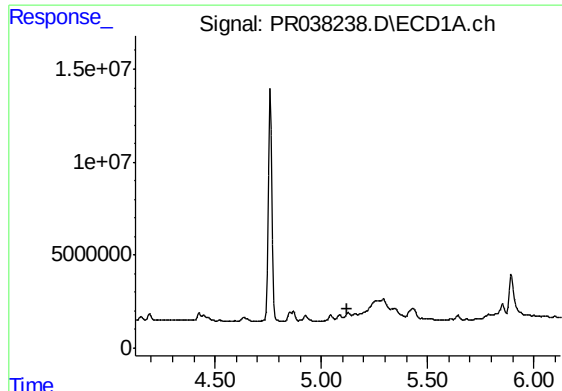
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.043 min
Response: 0
Conc: N.D.



#13 AR-1232-3

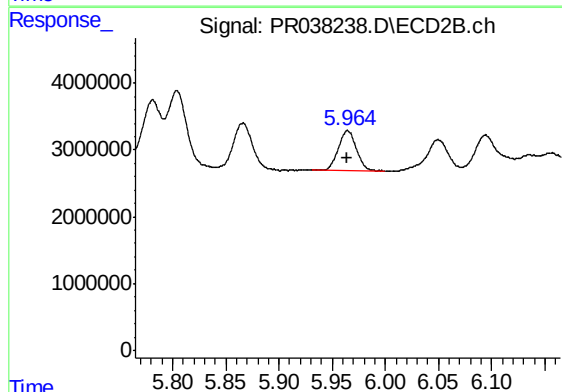
R.T.: 5.804 min
Delta R.T.: 0.000 min
Response: 14232395
Conc: 103.62 ng/ml



#14 AR-1232-4

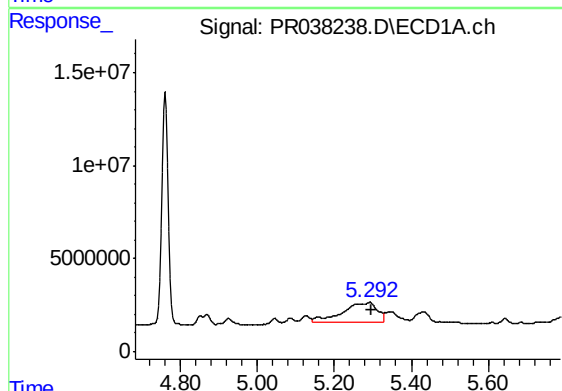
R.T.: 0.000 min
Exp R.T.: 5.126 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB119968BSD



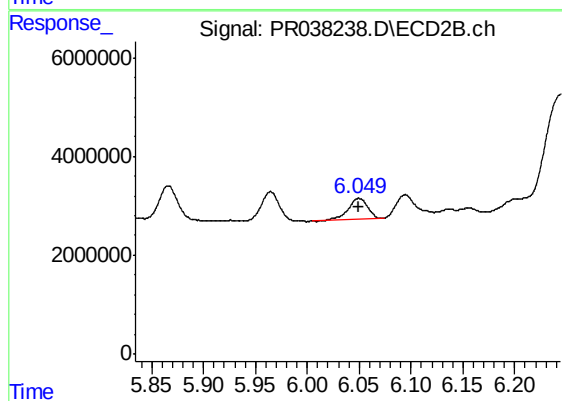
#14 AR-1232-4

R.T.: 5.965 min
Delta R.T.: 0.000 min
Response: 6976841
Conc: 107.50 ng/ml



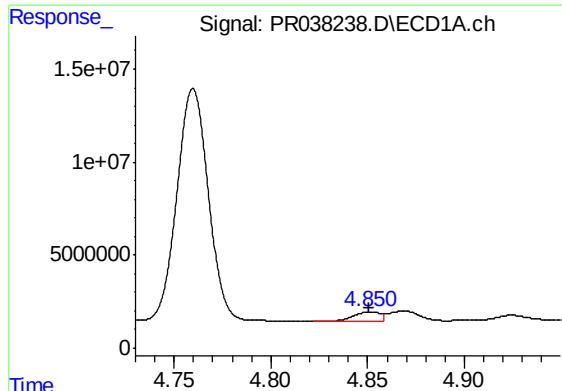
#15 AR-1232-5

R.T.: 5.292 min
Delta R.T.: -0.005 min
Response: 67757047
Conc: 2048.78 ng/ml



#15 AR-1232-5

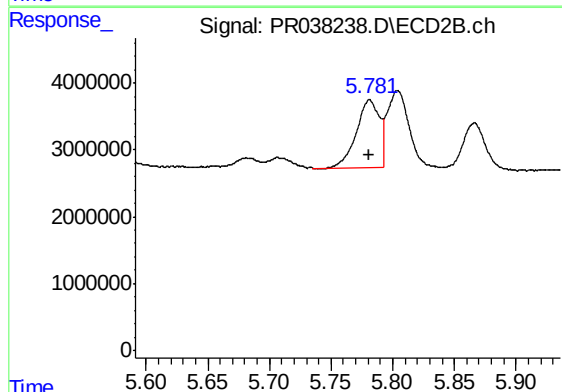
R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 5682451
Conc: 121.44 ng/ml



#16 AR-1242-1

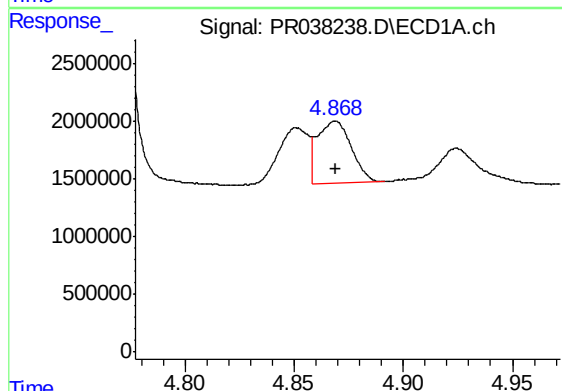
R.T.: 4.851 min
Delta R.T.: 0.000 min
Response: 4583256
Conc: 67.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB119968BSD



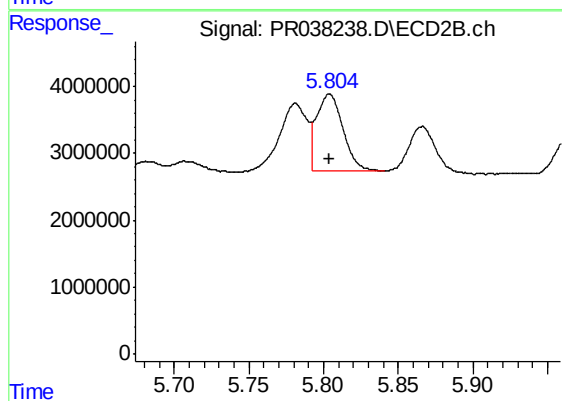
#16 AR-1242-1

R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 13260049
Conc: 75.61 ng/ml



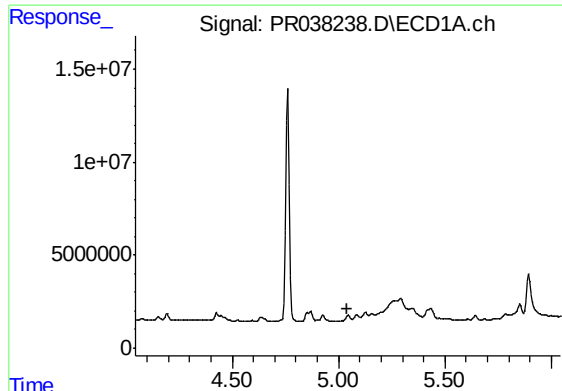
#17 AR-1242-2

R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 5832895
Conc: 62.67 ng/ml



#17 AR-1242-2

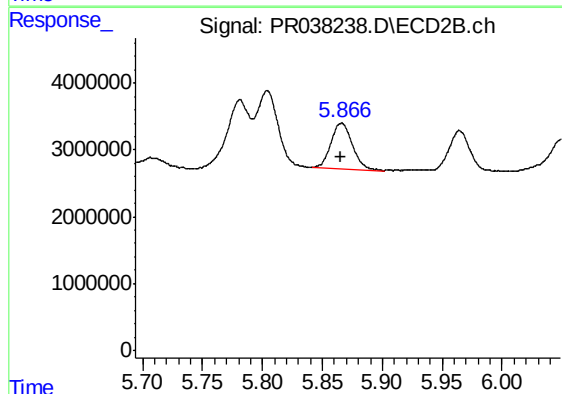
R.T.: 5.804 min
Delta R.T.: 0.000 min
Response: 14232395
Conc: 56.40 ng/ml



#18 AR-1242-3

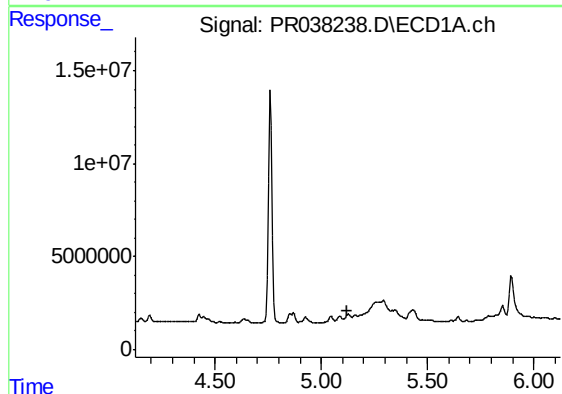
R.T.: 0.000 min
Exp R.T. : 5.044 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB119968BSD



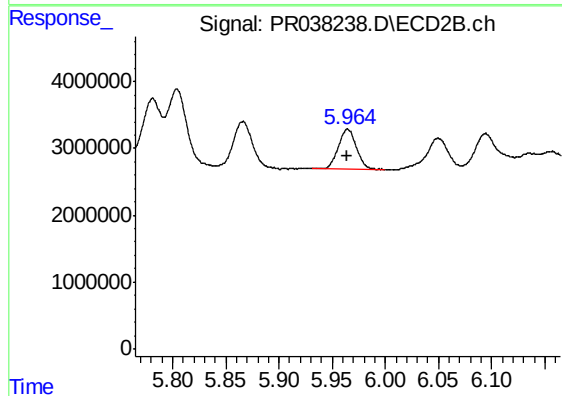
#18 AR-1242-3

R.T.: 5.866 min
Delta R.T.: 0.000 min
Response: 8460714
Conc: 55.68 ng/ml



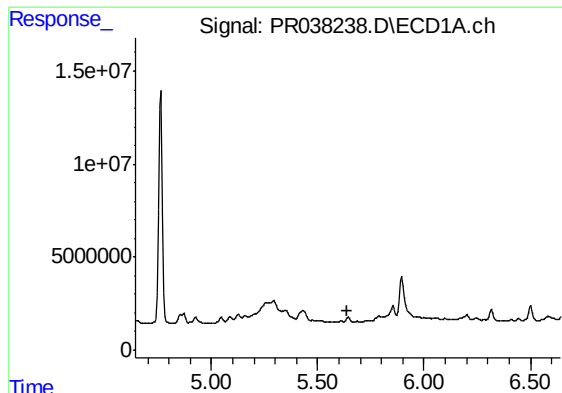
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.125 min
Response: 0
Conc: N.D.



#19 AR-1242-4

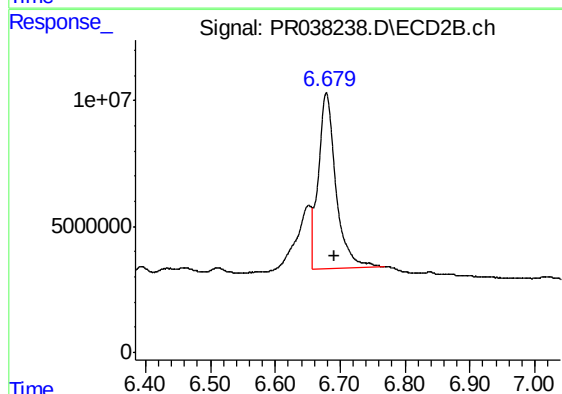
R.T.: 5.965 min
Delta R.T.: 0.000 min
Response: 6976841
Conc: 55.32 ng/ml



#20 AR-1242-5

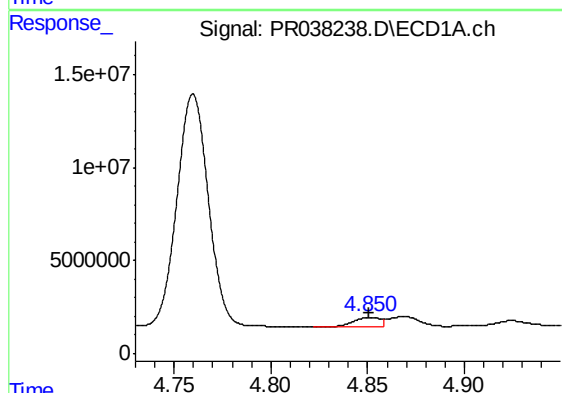
R.T.: 0.000 min
Exp R.T.: 5.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB119968BSD



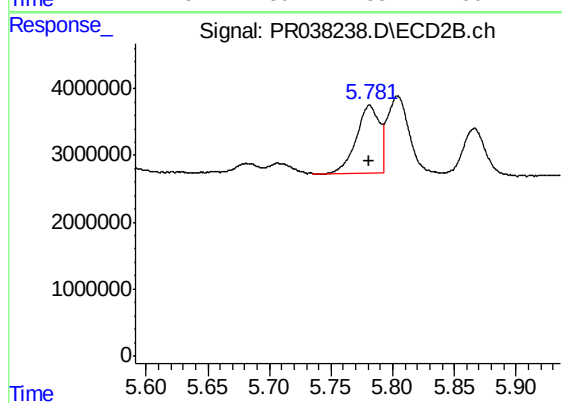
#20 AR-1242-5

R.T.: 6.679 min
Delta R.T.: -0.013 min
Response: 131634630
Conc: 957.96 ng/ml



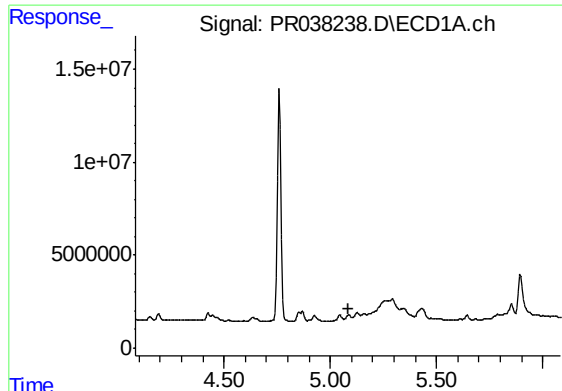
#21 AR-1248-1

R.T.: 4.851 min
Delta R.T.: 0.000 min
Response: 4583256
Conc: 83.29 ng/ml



#21 AR-1248-1

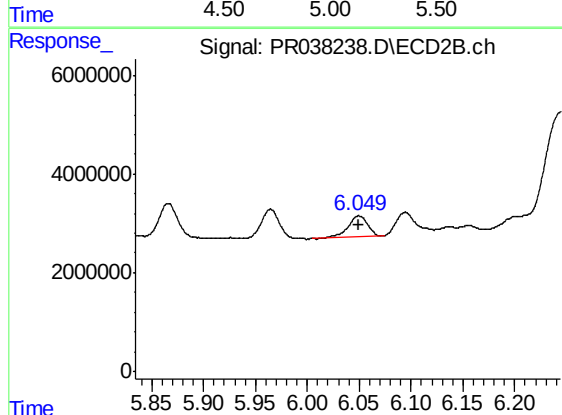
R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 13260049
Conc: 92.24 ng/ml



#22 AR-1248-2

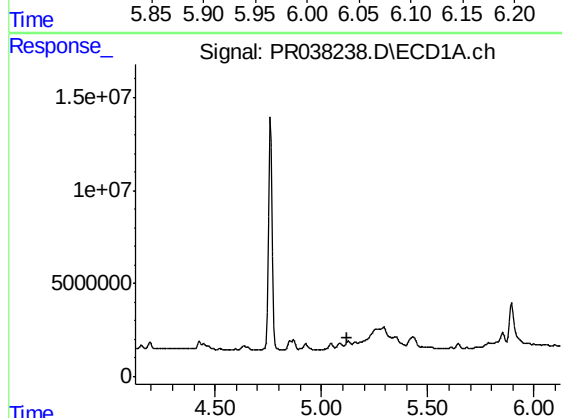
R.T.: 0.000 min
Exp R.T.: 5.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB119968BSD



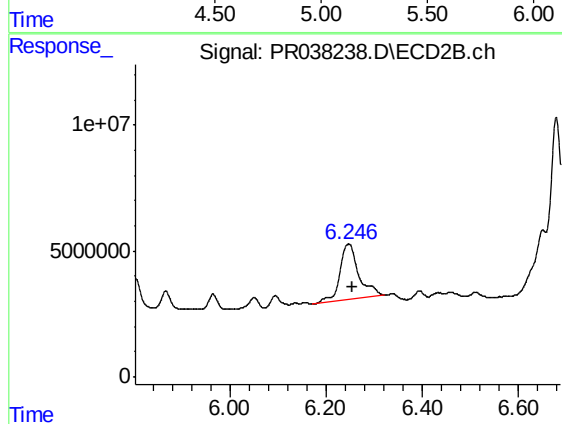
#22 AR-1248-2

R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 5682451
Conc: 29.73 ng/ml



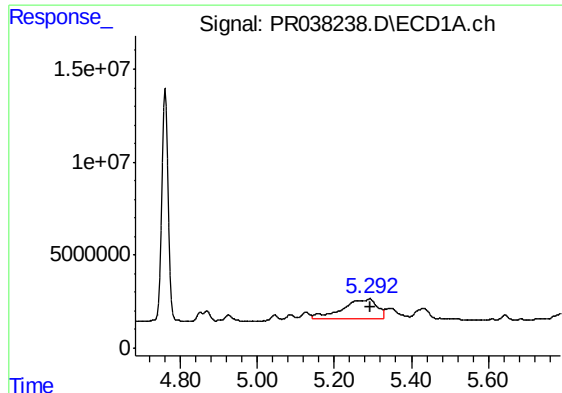
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.125 min
Response: 0
Conc: N.D.



#23 AR-1248-3

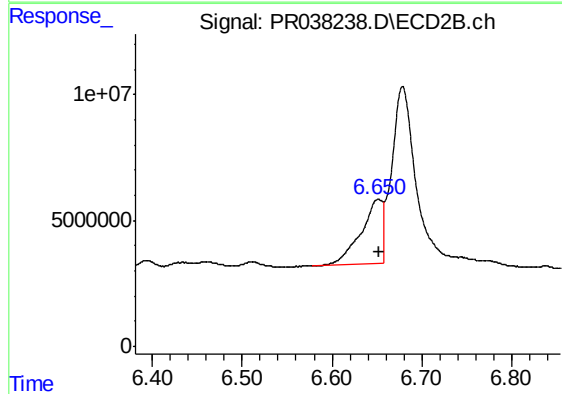
R.T.: 6.247 min
Delta R.T.: -0.007 min
Response: 60721827
Conc: 276.95 ng/ml



#24 AR-1248-4

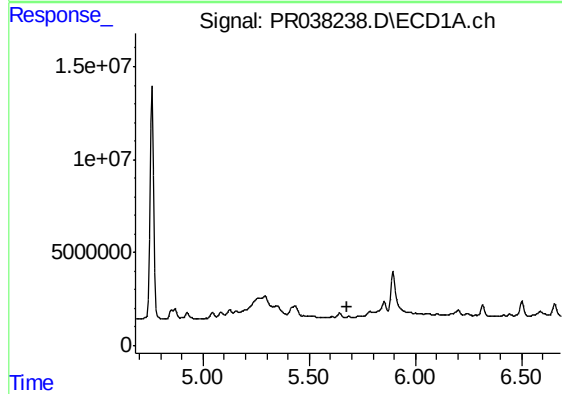
R.T.: 5.292 min
Delta R.T.: -0.003 min
Response: 67757047
Conc: 659.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB119968BSD



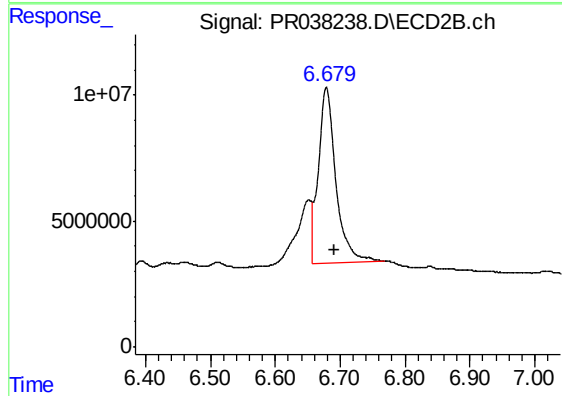
#24 AR-1248-4

R.T.: 6.652 min
Delta R.T.: 0.000 min
Response: 42386631
Conc: 164.53 ng/ml



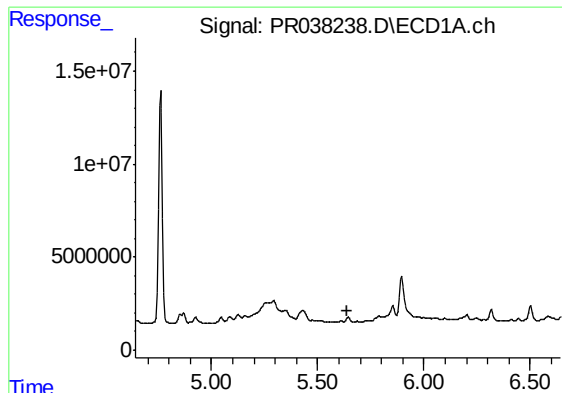
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.682 min
Response: 0
Conc: N.D.



#25 AR-1248-5

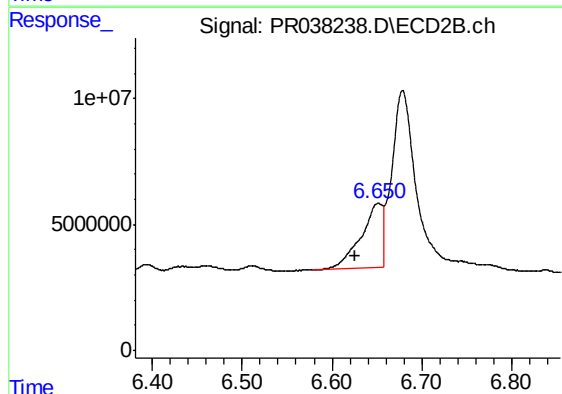
R.T.: 6.679 min
Delta R.T.: -0.012 min
Response: 131634630
Conc: 540.10 ng/ml



#26 AR-1254-1

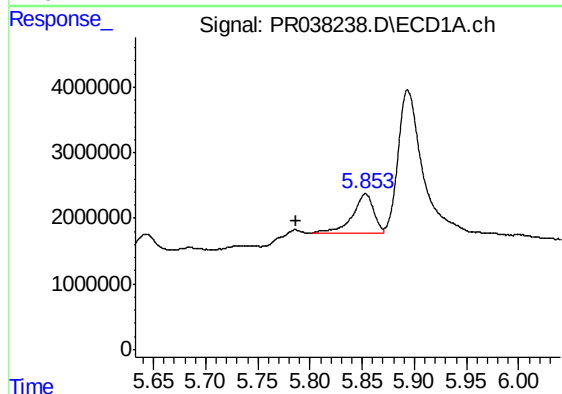
R.T.: 0.000 min
Exp R.T. : 5.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB119968BSD



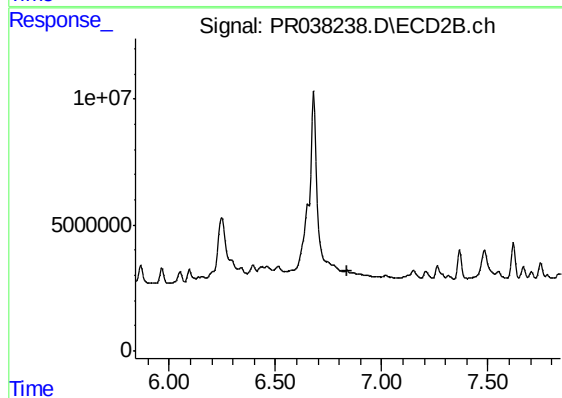
#26 AR-1254-1

R.T.: 6.652 min
Delta R.T.: 0.025 min
Response: 42386631
Conc: 158.61 ng/ml



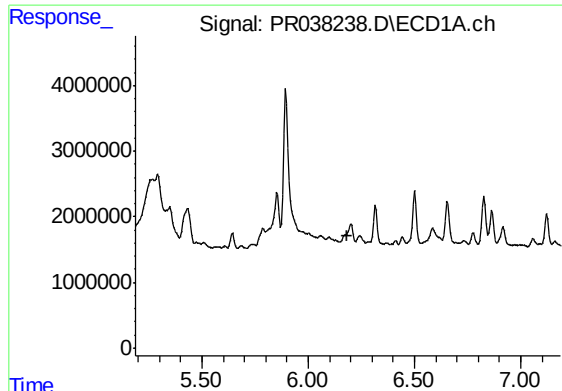
#27 AR-1254-2

R.T.: 5.853 min
Delta R.T.: 0.066 min
Response: 8604162
Conc: 68.28 ng/ml



#27 AR-1254-2

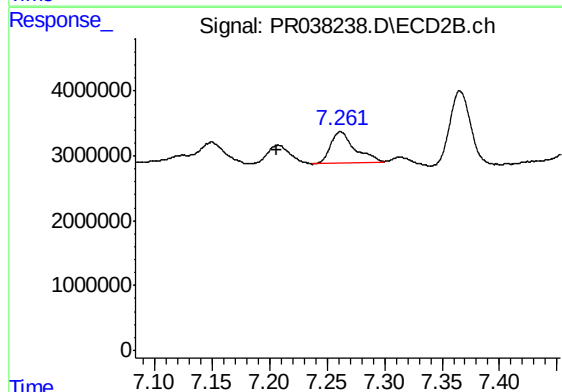
R.T.: 0.000 min
Exp R.T. : 6.841 min
Response: 0
Conc: N.D.



#28 AR-1254-3

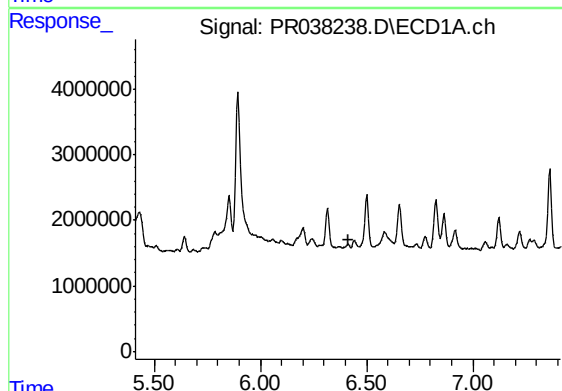
R.T.: 0.000 min
Exp R.T. : 6.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB119968BSD



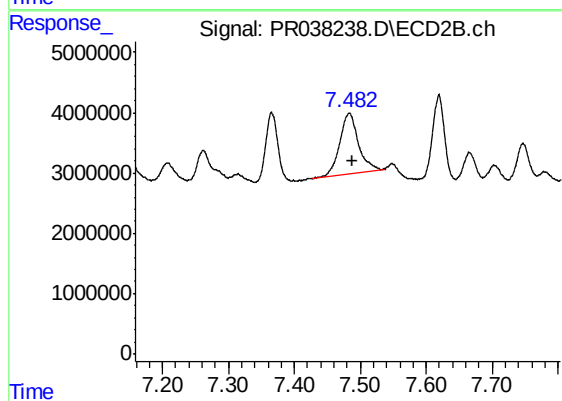
#28 AR-1254-3

R.T.: 7.262 min
Delta R.T.: 0.056 min
Response: 7073172
Conc: 15.68 ng/ml



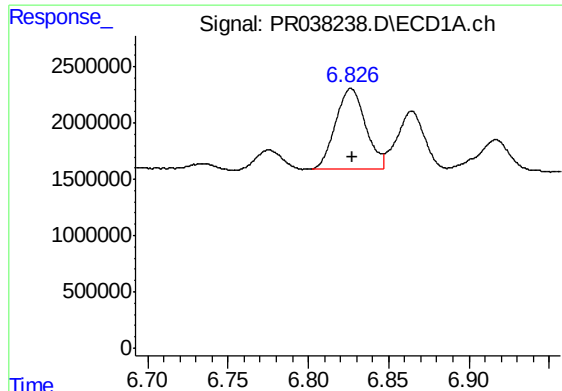
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.413 min
Response: 0
Conc: N.D.



#29 AR-1254-4

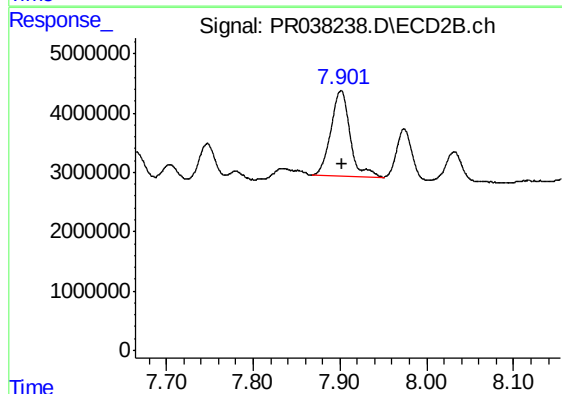
R.T.: 7.483 min
Delta R.T.: -0.004 min
Response: 19896999
Conc: 62.83 ng/ml



#30 AR-1254-5

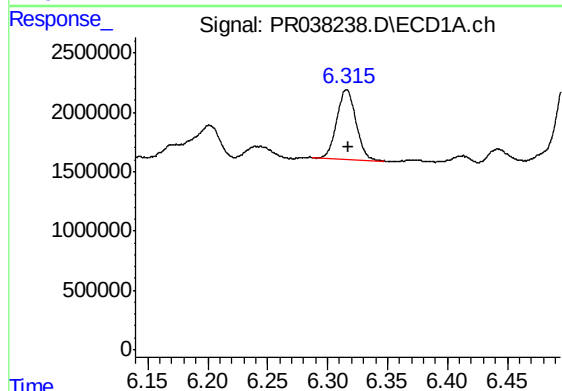
R.T.: 6.827 min
Delta R.T.: 0.000 min
Response: 9371065
Conc: 52.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB119968BSD



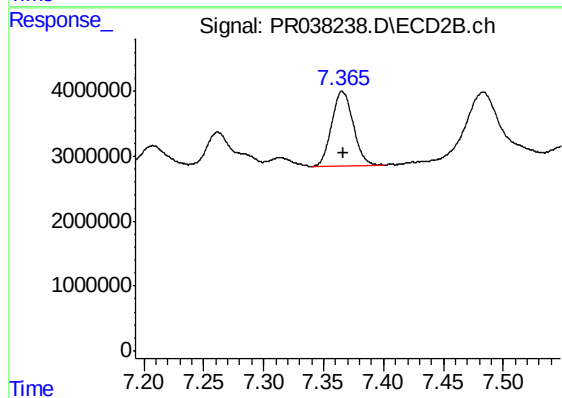
#30 AR-1254-5

R.T.: 7.901 min
Delta R.T.: -0.002 min
Response: 22353914
Conc: 64.52 ng/ml



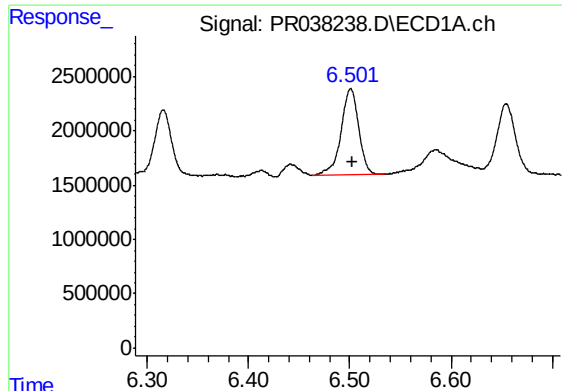
#31 AR-1260-1

R.T.: 6.316 min
Delta R.T.: -0.001 min
Response: 6518282
Conc: 60.86 ng/ml



#31 AR-1260-1

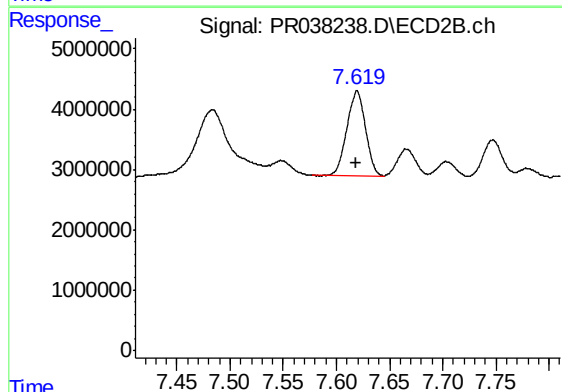
R.T.: 7.366 min
Delta R.T.: 0.000 min
Response: 14393840
Conc: 60.35 ng/ml



#32 AR-1260-2

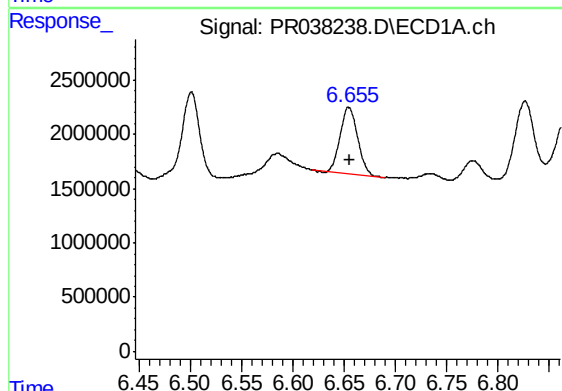
R.T.: 6.501 min
Delta R.T.: -0.002 min
Response: 9589366
Conc: 65.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB119968BSD



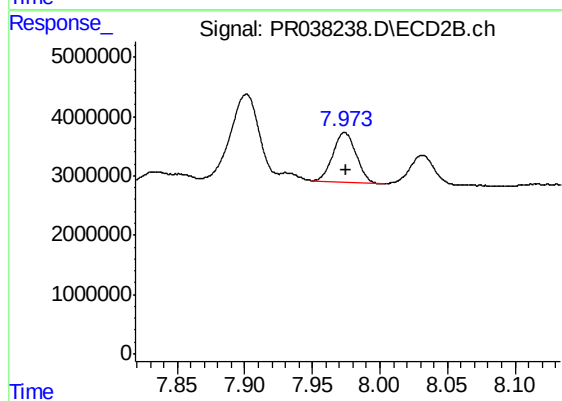
#32 AR-1260-2

R.T.: 7.620 min
Delta R.T.: 0.000 min
Response: 17163597
Conc: 60.00 ng/ml



#33 AR-1260-3

R.T.: 6.654 min
Delta R.T.: -0.001 min
Response: 7261131
Conc: 59.62 ng/ml



#33 AR-1260-3

R.T.: 7.974 min
Delta R.T.: 0.000 min
Response: 10188540
Conc: 47.87 ng/ml