

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020819\
 Data File : PR035411.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2019 18:03
 Operator : SM\SJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1254307

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 21:42:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR020119CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Feb 02 01:45:00 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.426	3.499	31727451	68165004	20.460	22.222
2)	SA Decachlor...	10.101	8.383	87431704	230.0E6	39.592	40.216
Target Compounds							
3)	L1 AR-1016-1	5.590	4.558	1122273	-410129	11.511	N.D. #
4)	L1 AR-1016-2	5.615	4.558	1149770	-410129	7.886	N.D. #
5)	L1 AR-1016-3	5.615f	4.788f	1149770	51566636	12.821	293.107 #
6)	L1 AR-1016-4	0.000	4.788	0	51566636	N.D.	380.269 #
7)	L1 AR-1016-5	6.063	4.995	13906067	33334606	184.774	171.219
13)	L3 AR-1232-3	5.615	4.788f	1149770	51566636	28.237	1035.704 #
14)	L3 AR-1232-4	0.000	4.827	0	13487763	N.D.	303.396 #
15)	L3 AR-1232-5	5.859	4.995	23201108	33334606	1500.684	651.453 #
16)	L4 AR-1242-1	5.590	4.558	1122273	-410129	20.501	N.D. #
17)	L4 AR-1242-2	5.615	4.558	1149770	-410129	14.064	N.D. #
18)	L4 AR-1242-3	5.615f	4.788f	1149770	51566636	22.738	501.933 #
19)	L4 AR-1242-4	0.000	4.827	0	13487763	N.D.	133.781 #
20)	L4 AR-1242-5	6.505	5.339	13697655	151.1E6	270.751	1043.718 #
21)	L5 AR-1248-1	5.590	4.558	1122273	-410129	28.911	N.D. #
22)	L5 AR-1248-2	5.859	4.788	23201108	51566636	409.567	401.589
23)	L5 AR-1248-3	6.063	4.827	13906067	13487763	217.123	101.725 #
24)	L5 AR-1248-4	6.464	4.995	22867411	33334606	290.776	199.449 #
25)	L5 AR-1248-5	6.505	5.379	13697655	17640370	184.237	99.775 #
26)	L6 AR-1254-1	6.437	5.339	45727445	151.1E6	411.870	390.791
27)	L6 AR-1254-2	6.654	5.484	73641735	131.9E6	414.593	388.122
28)	L6 AR-1254-3	7.019	5.880	79501107	229.4E6	416.690	391.735
29)	L6 AR-1254-4	7.304	6.105	67691170	155.6E6	420.328	396.366
30)	L6 AR-1254-5	7.720	6.515	79791984	215.7E6	483.637	390.097
31)	L7 AR-1260-1	7.181	6.007	31918876	106.8E6	185.583	236.367 #
32)	L7 AR-1260-2	7.436	6.192	41279171	96424466	170.492	158.909
33)	L7 AR-1260-3	7.720	6.342	79791984	91504216	299.615	168.825 #
34)	L7 AR-1260-4	8.010	6.807	25068268	9569755	132.930	20.888 #
35)	L7 AR-1260-5	8.335	7.047	12505586	25835697	27.193	20.466
36)	L8 AR-1262-1	7.783	6.583	8812073	15095409	47.596	31.718 #
37)	L8 AR-1262-2	8.335	7.047	12505586	25835697	39.004	29.189 #
38)	L8 AR-1262-3	8.660	7.388f	6915853	23789593	33.915	64.846 #
39)	L8 AR-1262-4	8.708	7.388	1652882	23789593	10.994	37.973 #
41)	L9 AR-1268-1	8.660	7.388f	6915853	23789593	11.747	14.833 #
42)	L9 AR-1268-2	8.708	7.388	1652882	23789593	3.344	16.760 #
43)	L9 AR-1268-3	8.953	7.592	1357294	2868986	3.048	2.315

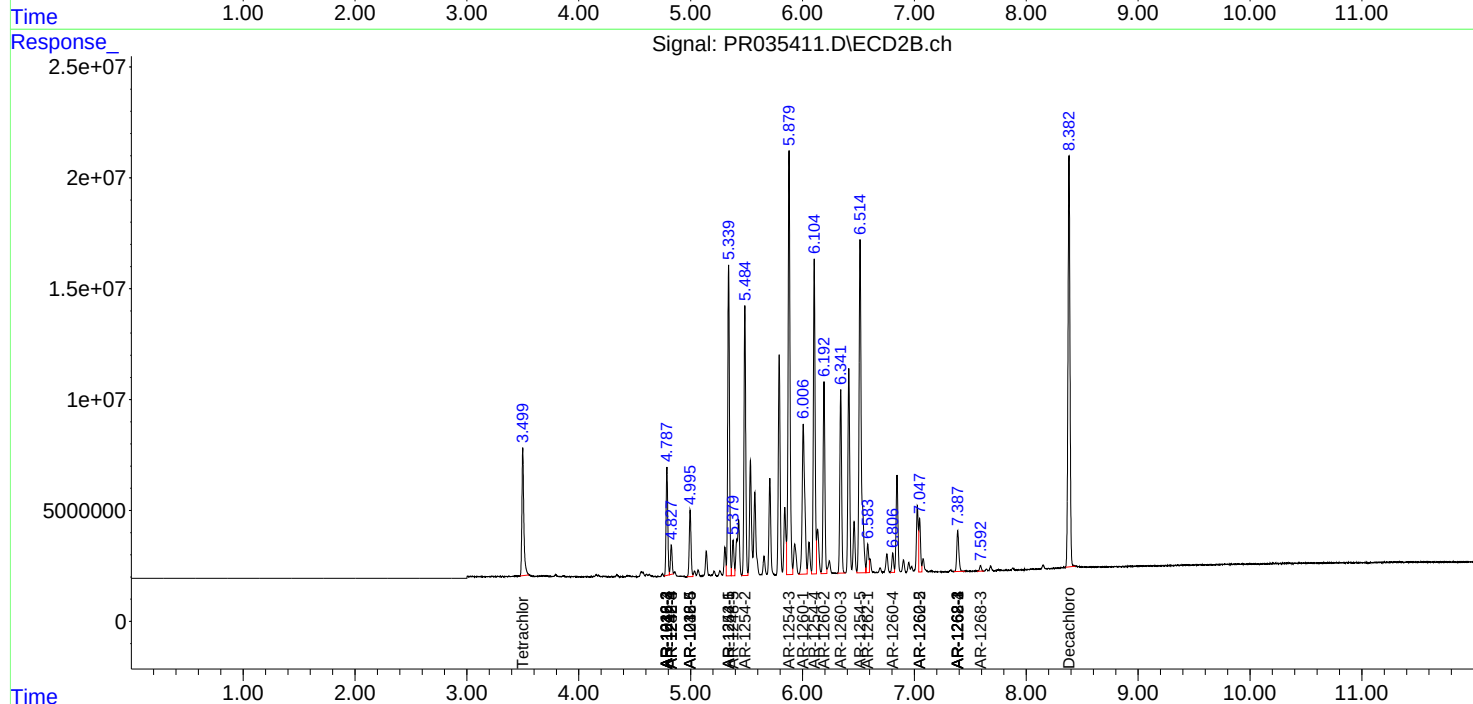
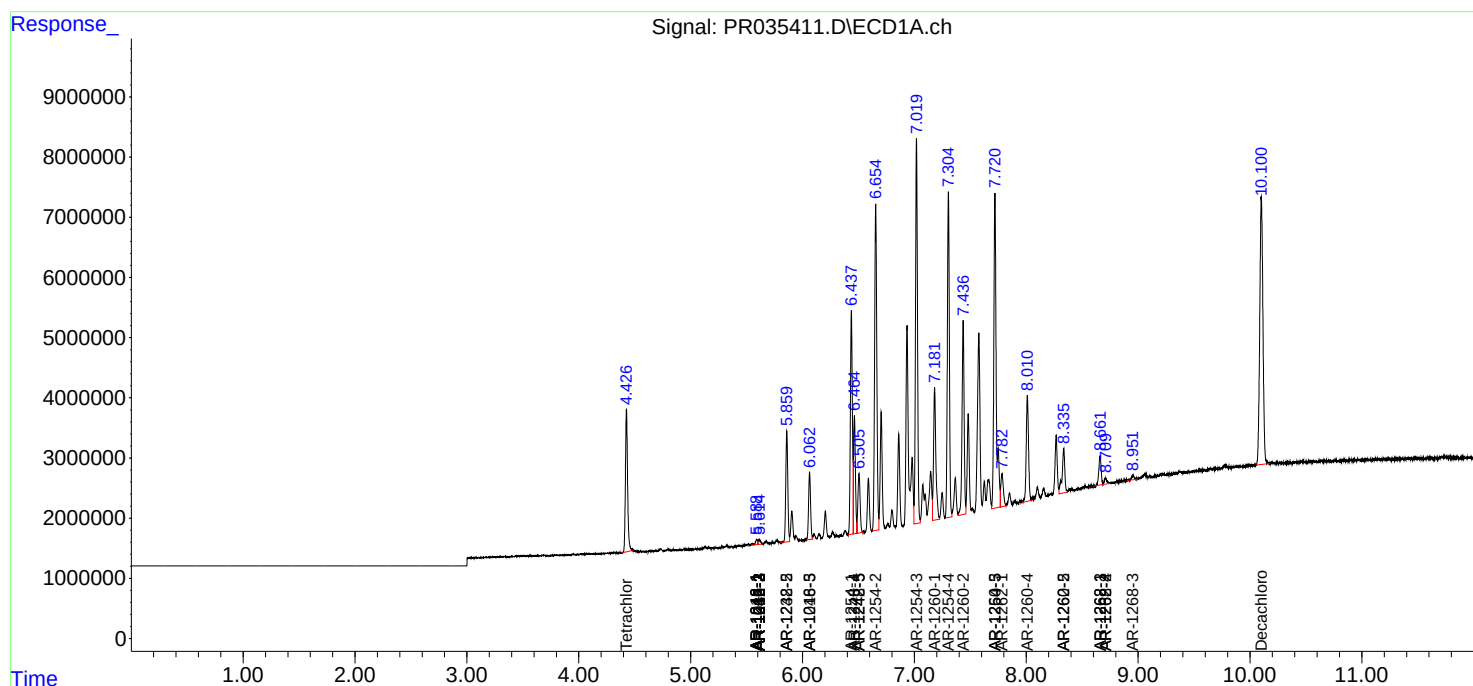
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

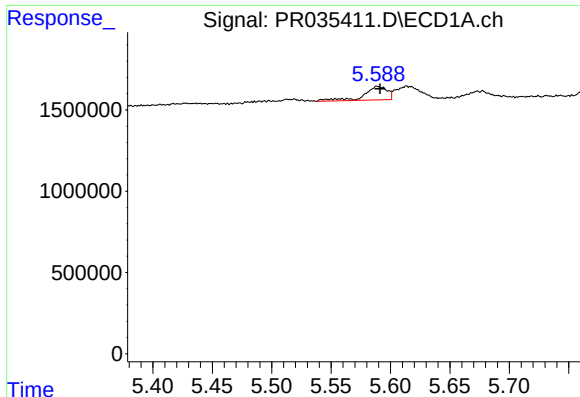
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020819\
Data File : PR035411.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2019 18:03
Operator : SM\SJ
Sample : AR1254CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR1254307

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 21:42:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR020119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Feb 02 01:45:00 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

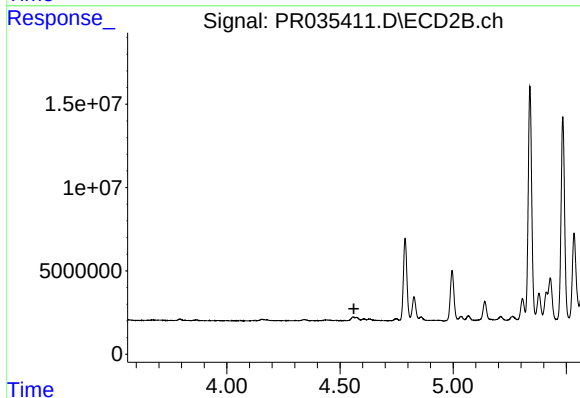




#3 AR-1016-1

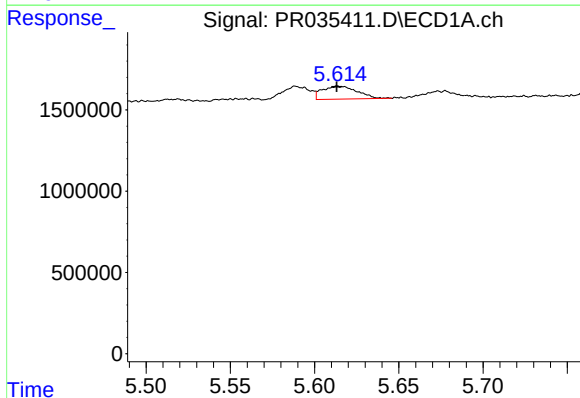
R.T.: 5.590 min
Delta R.T.: -0.001 min
Response: 1122273
Conc: 11.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254307



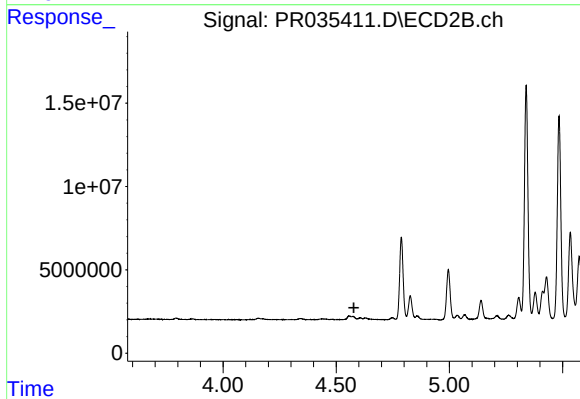
#3 AR-1016-1

R.T.: 4.558 min
Delta R.T.: -0.003 min
Response: -410129
Conc: N.D.



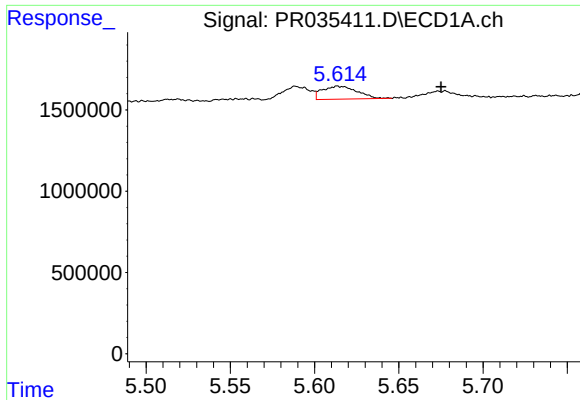
#4 AR-1016-2

R.T.: 5.615 min
Delta R.T.: 0.001 min
Response: 1149770
Conc: 7.89 ng/ml



#4 AR-1016-2

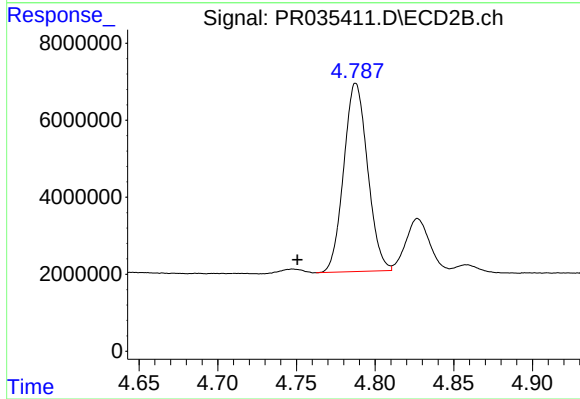
R.T.: 4.558 min
Delta R.T.: -0.020 min
Response: -410129
Conc: N.D.



#5 AR-1016-3

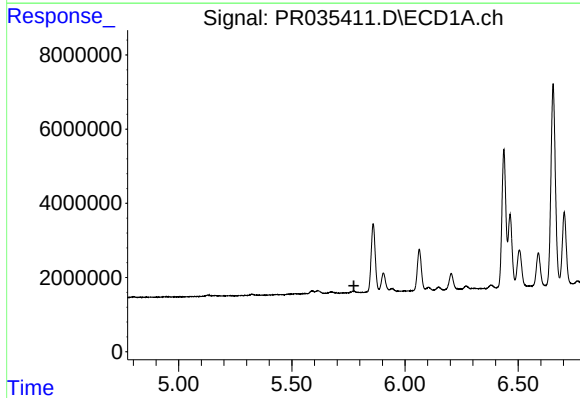
R.T.: 5.615 min
Delta R.T.: -0.060 min
Response: 1149770
Conc: 12.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254307



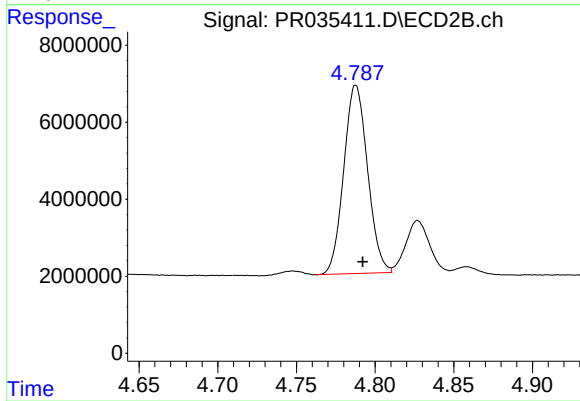
#5 AR-1016-3

R.T.: 4.788 min
Delta R.T.: 0.037 min
Response: 5156636
Conc: 293.11 ng/ml



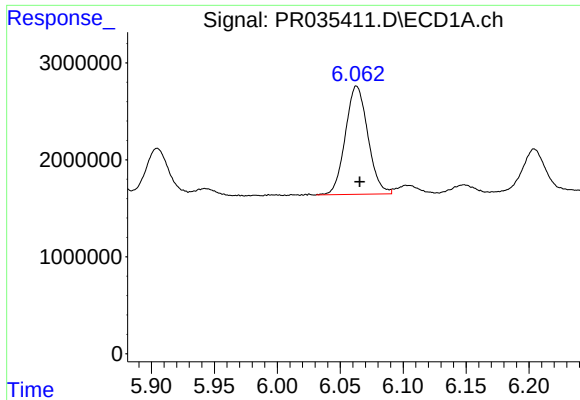
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.774 min
Response: 0
Conc: N.D.



#6 AR-1016-4

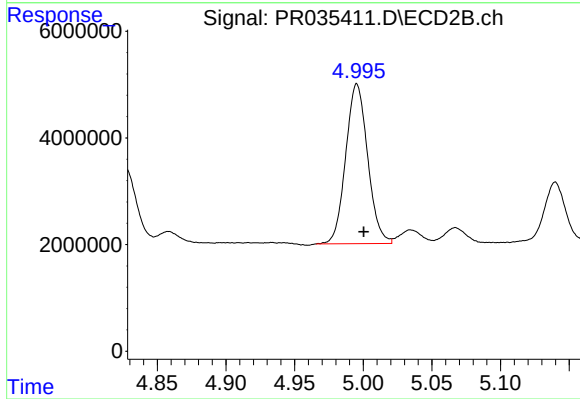
R.T.: 4.788 min
Delta R.T.: -0.004 min
Response: 5156636
Conc: 380.27 ng/ml



#7 AR-1016-5

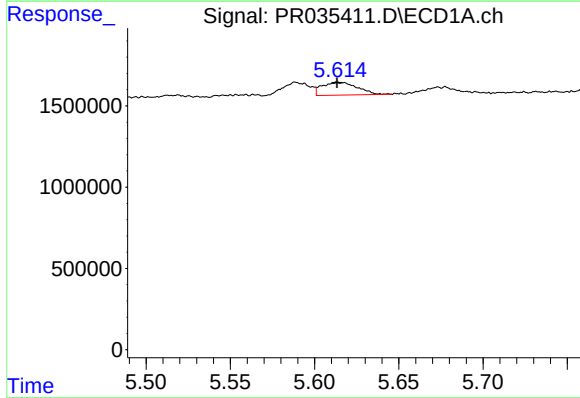
R.T.: 6.063 min
Delta R.T.: -0.002 min
Response: 13906067
Conc: 184.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254307



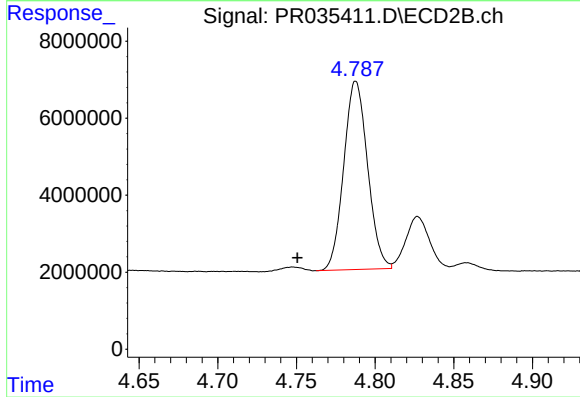
#7 AR-1016-5

R.T.: 4.995 min
Delta R.T.: -0.005 min
Response: 33334606
Conc: 171.22 ng/ml



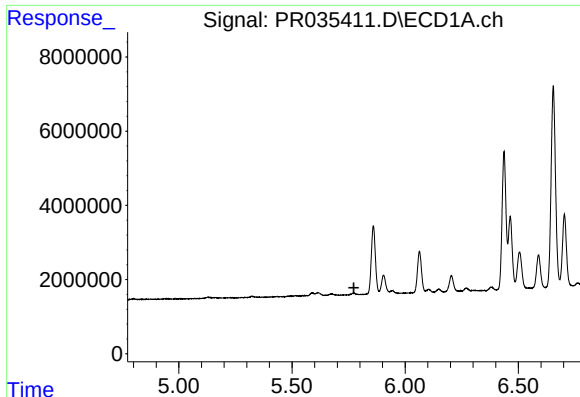
#13 AR-1232-3

R.T.: 5.615 min
Delta R.T.: 0.001 min
Response: 1149770
Conc: 28.24 ng/ml



#13 AR-1232-3

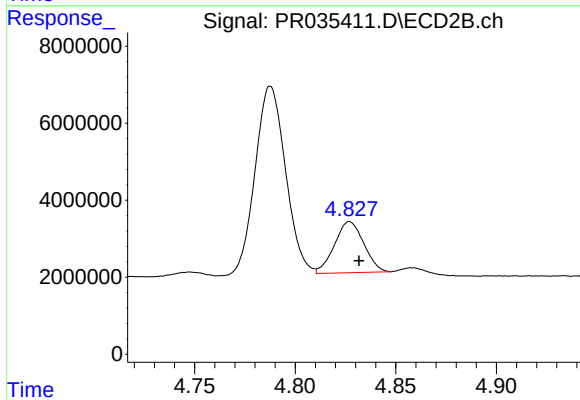
R.T.: 4.788 min
Delta R.T.: 0.037 min
Response: 51566636
Conc: 1035.70 ng/ml



#14 AR-1232-4

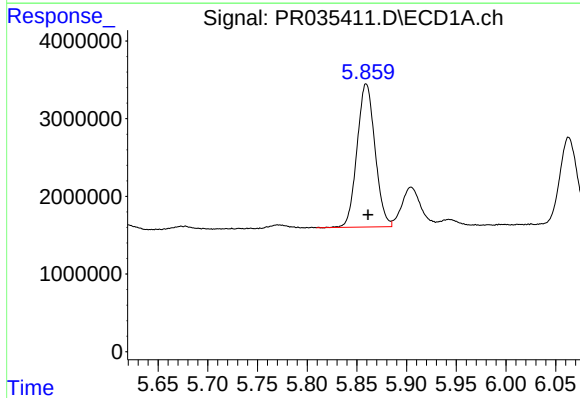
R.T.: 0.000 min
Exp R.T.: 5.774 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254307



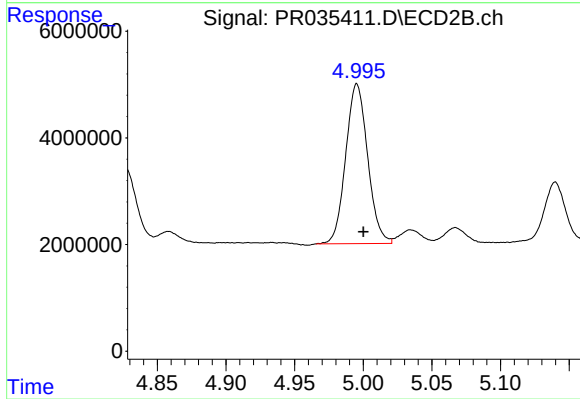
#14 AR-1232-4

R.T.: 4.827 min
Delta R.T.: -0.005 min
Response: 13487763
Conc: 303.40 ng/ml



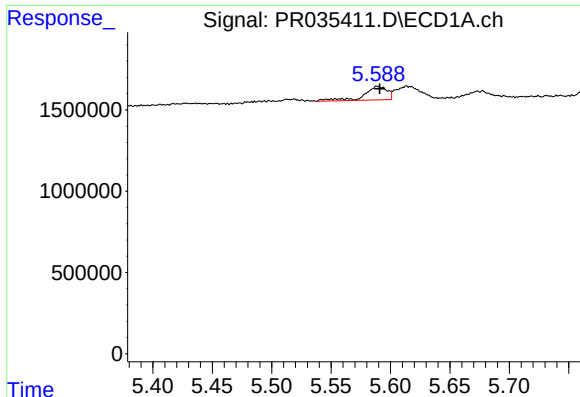
#15 AR-1232-5

R.T.: 5.859 min
Delta R.T.: -0.002 min
Response: 23201108
Conc: 1500.68 ng/ml



#15 AR-1232-5

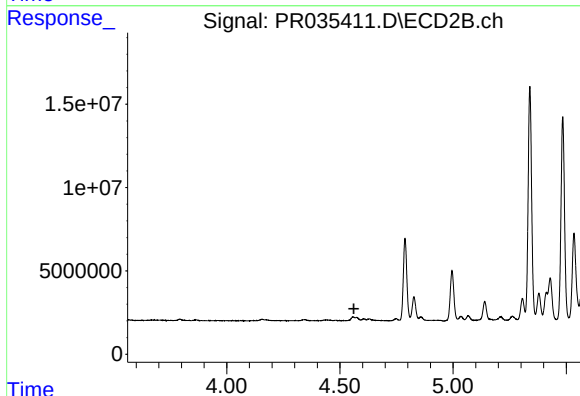
R.T.: 4.995 min
Delta R.T.: -0.005 min
Response: 33334606
Conc: 651.45 ng/ml



#16 AR-1242-1

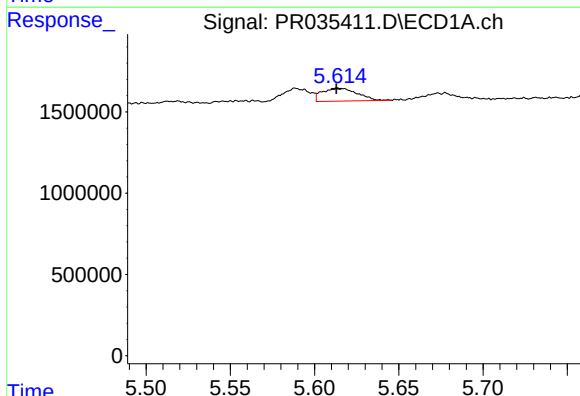
R.T.: 5.590 min
Delta R.T.: -0.001 min
Response: 1122273
Conc: 20.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254307



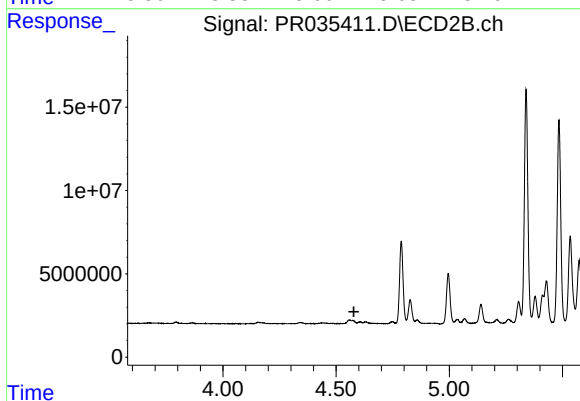
#16 AR-1242-1

R.T.: 4.558 min
Delta R.T.: -0.004 min
Response: -410129
Conc: N.D.



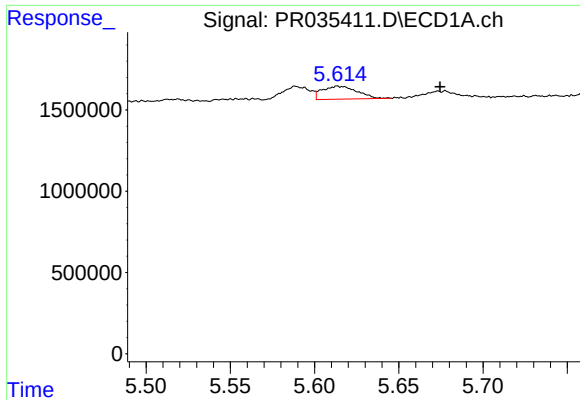
#17 AR-1242-2

R.T.: 5.615 min
Delta R.T.: 0.002 min
Response: 1149770
Conc: 14.06 ng/ml



#17 AR-1242-2

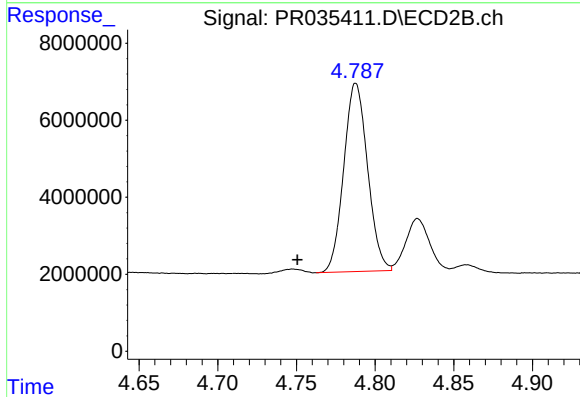
R.T.: 4.558 min
Delta R.T.: -0.021 min
Response: -410129
Conc: N.D.



#18 AR-1242-3

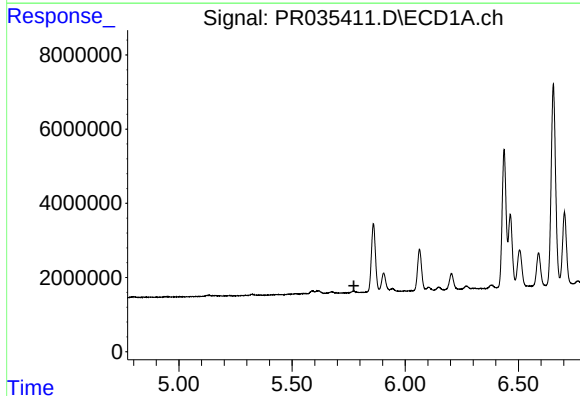
R.T.: 5.615 min
Delta R.T.: -0.060 min
Response: 1149770
Conc: 22.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254307



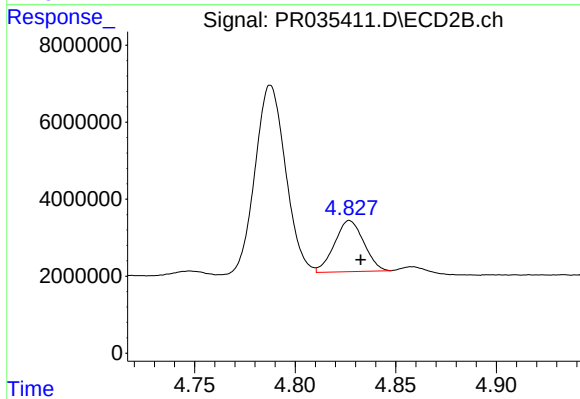
#18 AR-1242-3

R.T.: 4.788 min
Delta R.T.: 0.037 min
Response: 5156636
Conc: 501.93 ng/ml



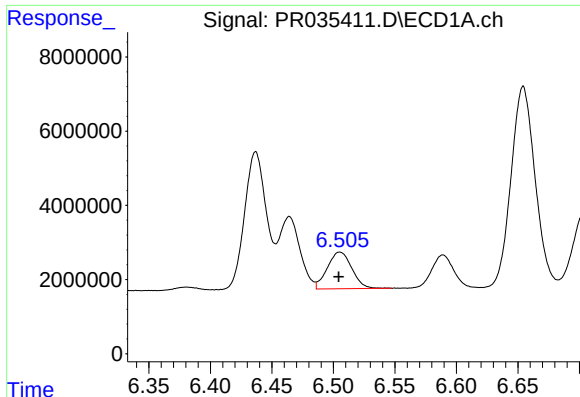
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.773 min
Response: 0
Conc: N.D.



#19 AR-1242-4

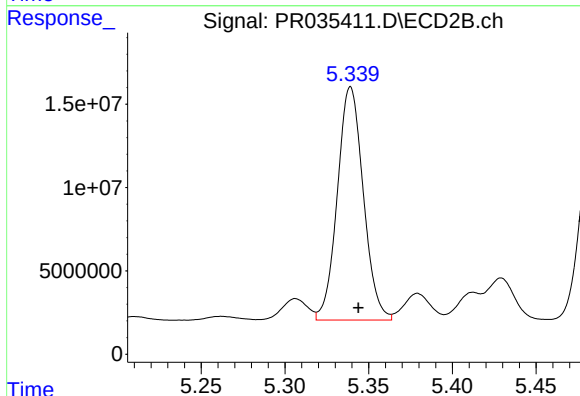
R.T.: 4.827 min
Delta R.T.: -0.005 min
Response: 13487763
Conc: 133.78 ng/ml



#20 AR-1242-5

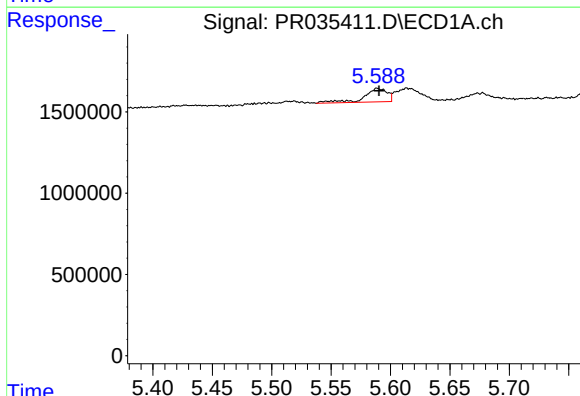
R.T.: 6.505 min
Delta R.T.: 0.000 min
Response: 13697655
Conc: 270.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254307



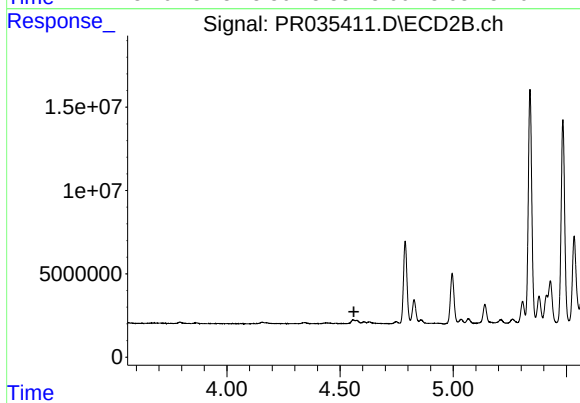
#20 AR-1242-5

R.T.: 5.339 min
Delta R.T.: -0.005 min
Response: 151067425
Conc: 1043.72 ng/ml



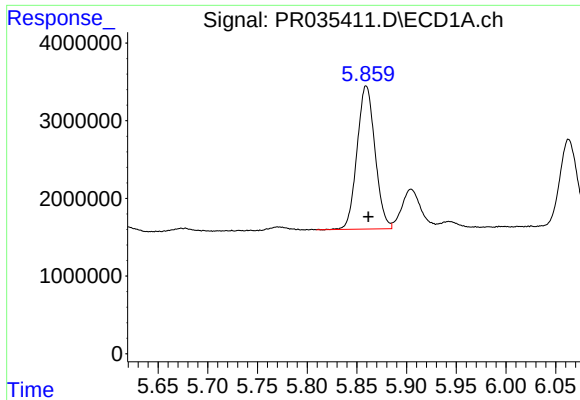
#21 AR-1248-1

R.T.: 5.590 min
Delta R.T.: 0.000 min
Response: 1122273
Conc: 28.91 ng/ml



#21 AR-1248-1

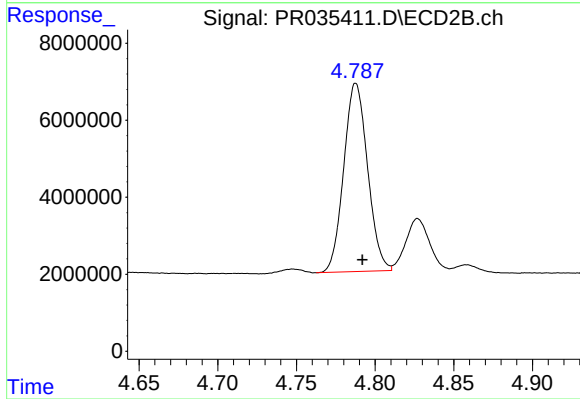
R.T.: 4.558 min
Delta R.T.: -0.003 min
Response: -410129
Conc: N.D.



#22 AR-1248-2

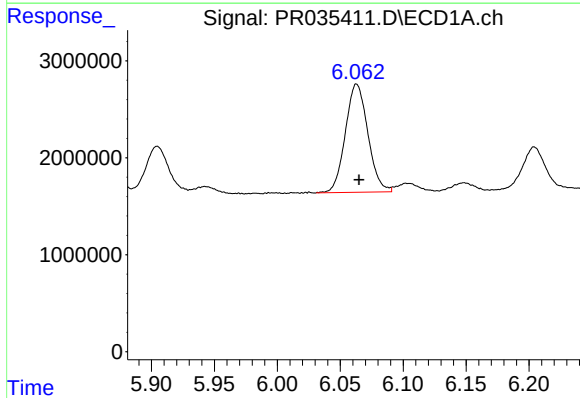
R.T.: 5.859 min
Delta R.T.: -0.002 min
Response: 23201108
Conc: 409.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254307



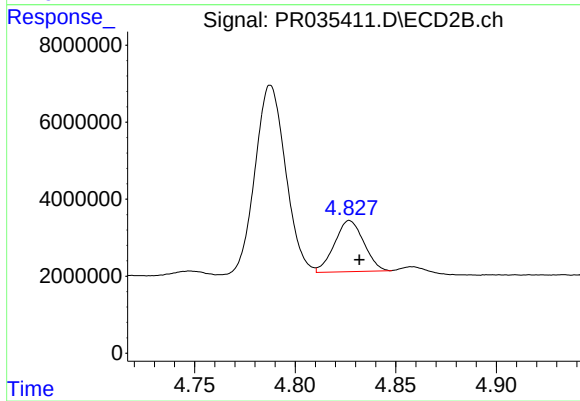
#22 AR-1248-2

R.T.: 4.788 min
Delta R.T.: -0.004 min
Response: 51566636
Conc: 401.59 ng/ml



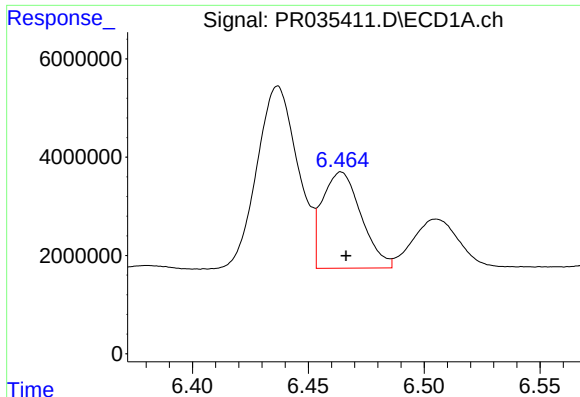
#23 AR-1248-3

R.T.: 6.063 min
Delta R.T.: -0.002 min
Response: 13906067
Conc: 217.12 ng/ml



#23 AR-1248-3

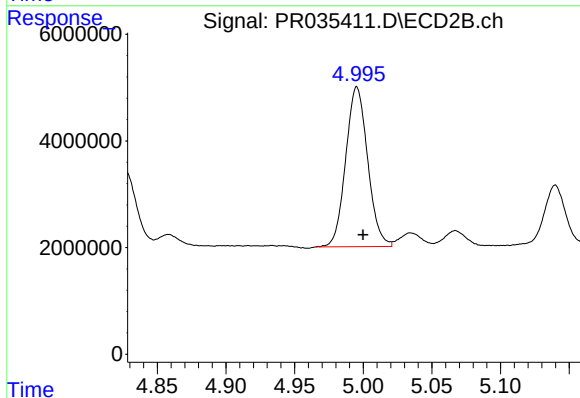
R.T.: 4.827 min
Delta R.T.: -0.005 min
Response: 13487763
Conc: 101.72 ng/ml



#24 AR-1248-4

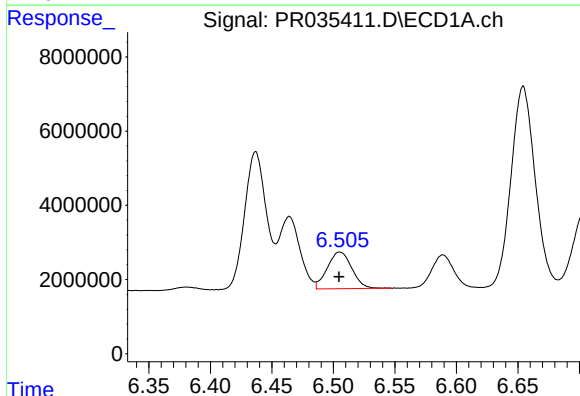
R.T.: 6.464 min
Delta R.T.: -0.002 min
Response: 22867411
Conc: 290.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254307



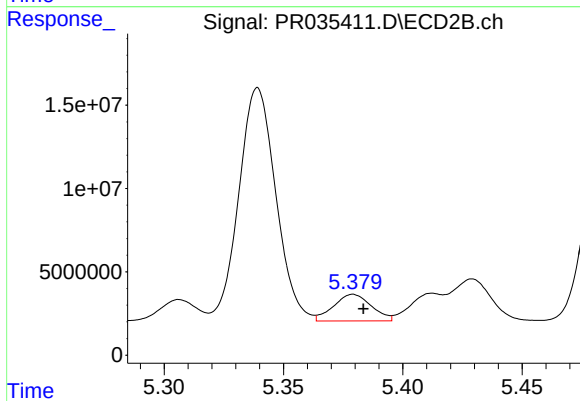
#24 AR-1248-4

R.T.: 4.995 min
Delta R.T.: -0.005 min
Response: 33334606
Conc: 199.45 ng/ml



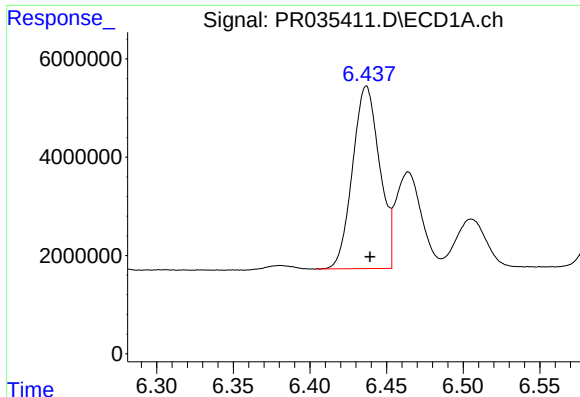
#25 AR-1248-5

R.T.: 6.505 min
Delta R.T.: 0.000 min
Response: 13697655
Conc: 184.24 ng/ml



#25 AR-1248-5

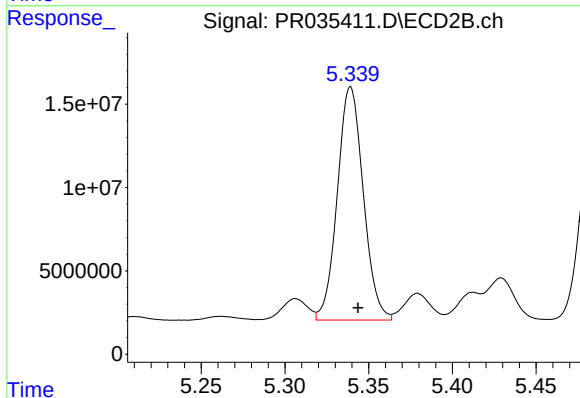
R.T.: 5.379 min
Delta R.T.: -0.004 min
Response: 17640370
Conc: 99.78 ng/ml



#26 AR-1254-1

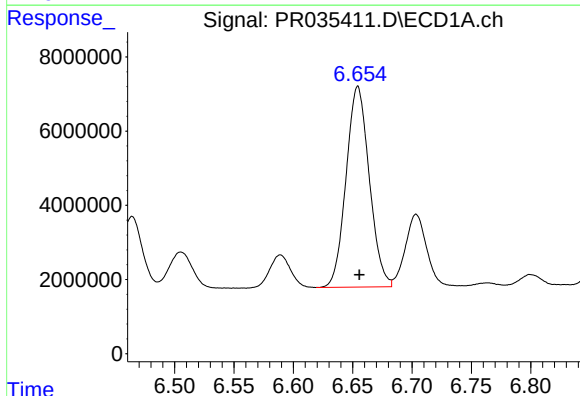
R.T.: 6.437 min
Delta R.T.: -0.002 min
Response: 45727445
Conc: 411.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254307



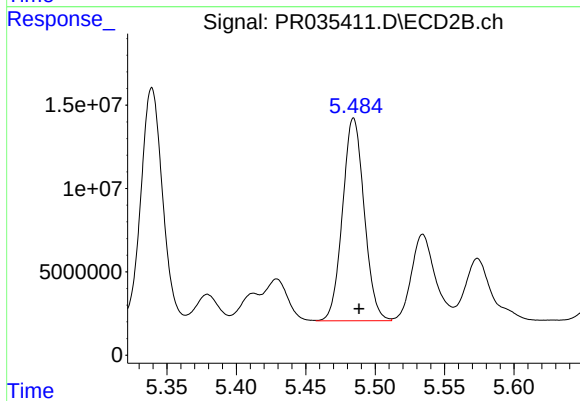
#26 AR-1254-1

R.T.: 5.339 min
Delta R.T.: -0.005 min
Response: 151067425
Conc: 390.79 ng/ml



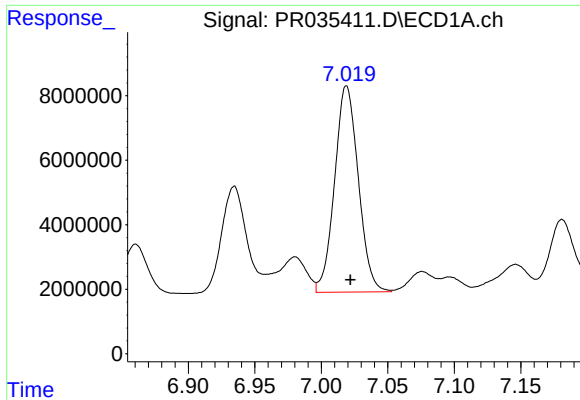
#27 AR-1254-2

R.T.: 6.654 min
Delta R.T.: -0.001 min
Response: 73641735
Conc: 414.59 ng/ml



#27 AR-1254-2

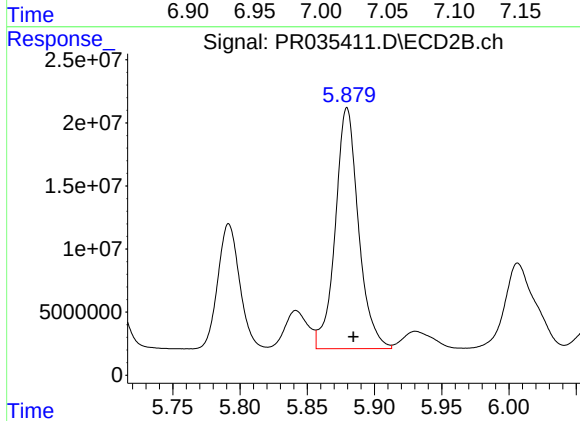
R.T.: 5.484 min
Delta R.T.: -0.004 min
Response: 131916802
Conc: 388.12 ng/ml



#28 AR-1254-3

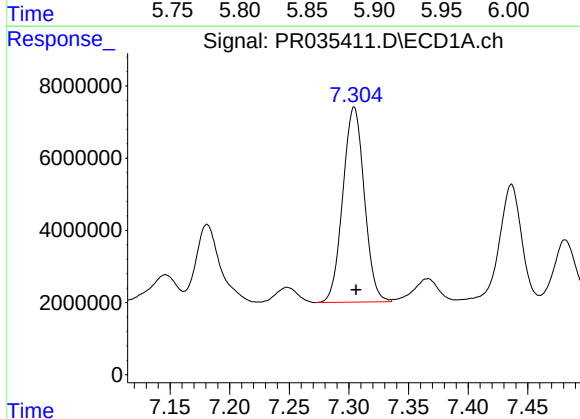
R.T.: 7.019 min
Delta R.T.: -0.003 min
Response: 79501107
Conc: 416.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254307



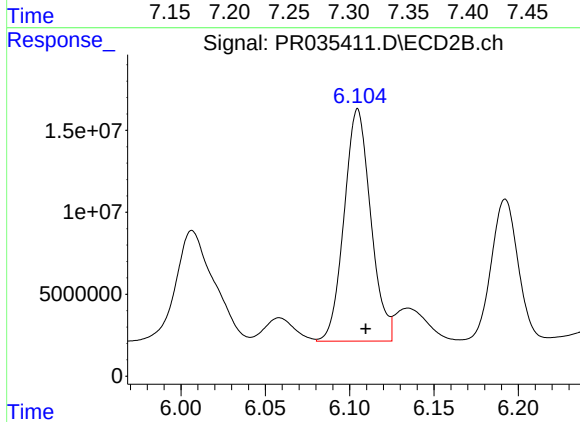
#28 AR-1254-3

R.T.: 5.880 min
Delta R.T.: -0.005 min
Response: 229409361
Conc: 391.73 ng/ml



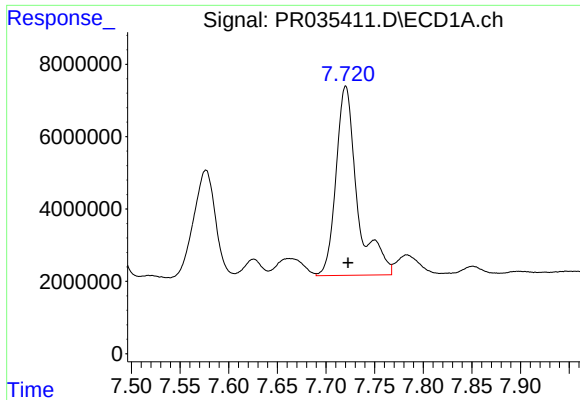
#29 AR-1254-4

R.T.: 7.304 min
Delta R.T.: -0.002 min
Response: 67691170
Conc: 420.33 ng/ml



#29 AR-1254-4

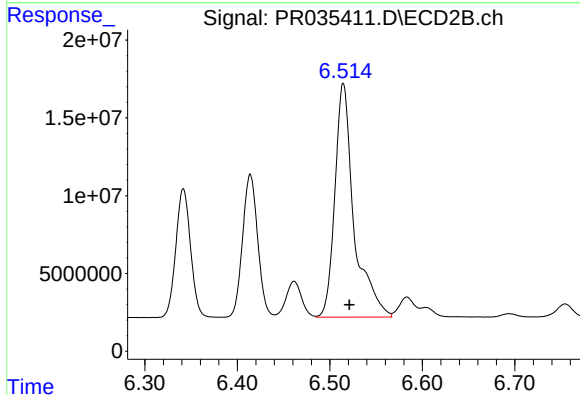
R.T.: 6.105 min
Delta R.T.: -0.005 min
Response: 155569695
Conc: 396.37 ng/ml



#30 AR-1254-5

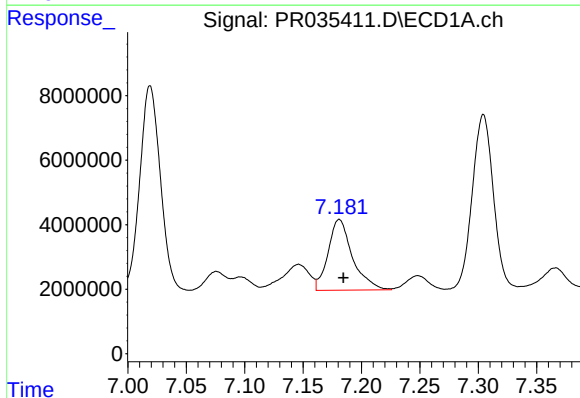
R.T.: 7.720 min
Delta R.T.: -0.003 min
Response: 79791984
Conc: 483.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254307



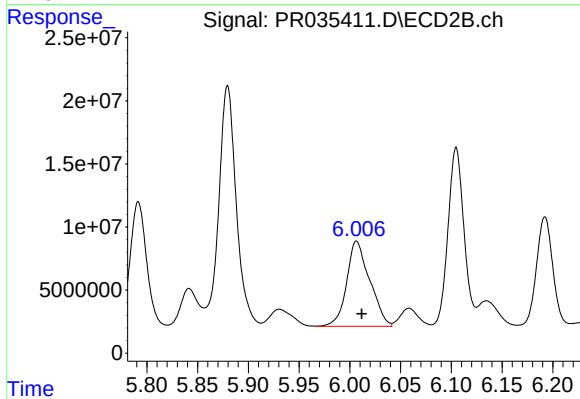
#30 AR-1254-5

R.T.: 6.515 min
Delta R.T.: -0.006 min
Response: 215670786
Conc: 390.10 ng/ml



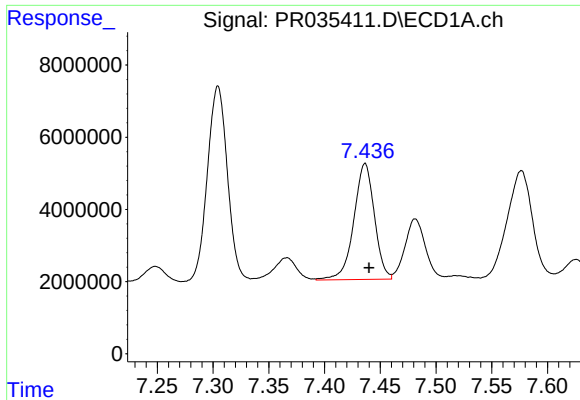
#31 AR-1260-1

R.T.: 7.181 min
Delta R.T.: -0.004 min
Response: 31918876
Conc: 185.58 ng/ml



#31 AR-1260-1

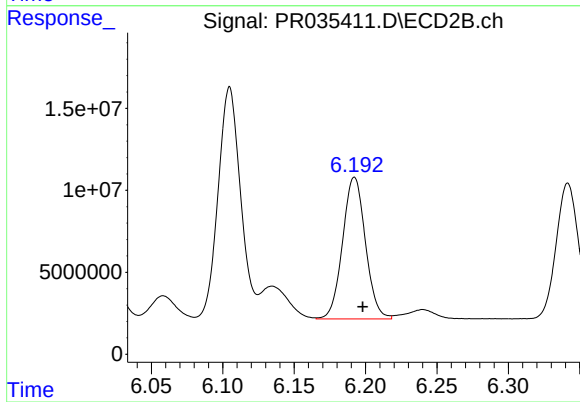
R.T.: 6.007 min
Delta R.T.: -0.005 min
Response: 106844769
Conc: 236.37 ng/ml



#32 AR-1260-2

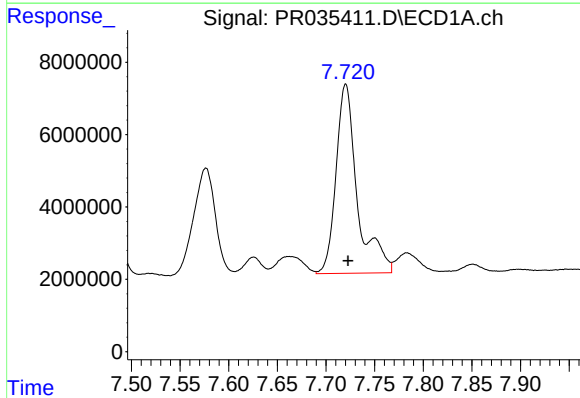
R.T.: 7.436 min
Delta R.T.: -0.004 min
Response: 41279171
Conc: 170.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254307



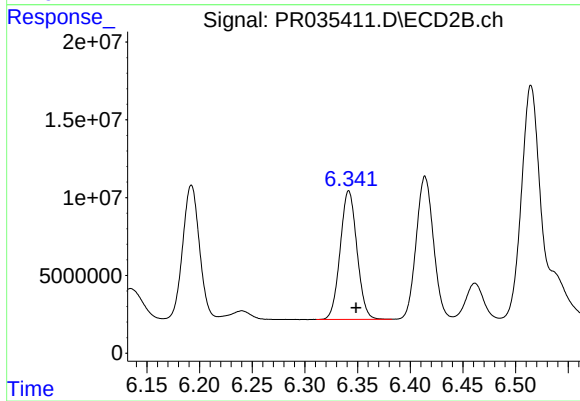
#32 AR-1260-2

R.T.: 6.192 min
Delta R.T.: -0.006 min
Response: 96424466
Conc: 158.91 ng/ml



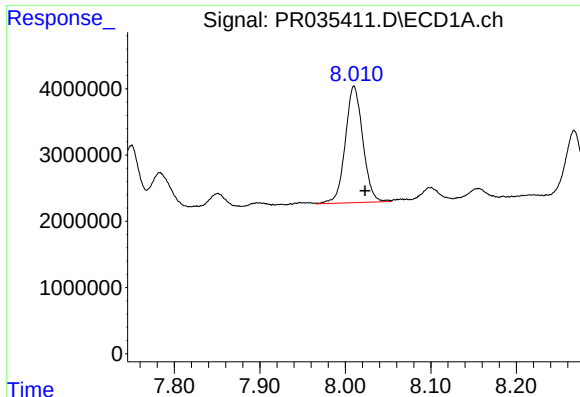
#33 AR-1260-3

R.T.: 7.720 min
Delta R.T.: -0.002 min
Response: 79791984
Conc: 299.62 ng/ml



#33 AR-1260-3

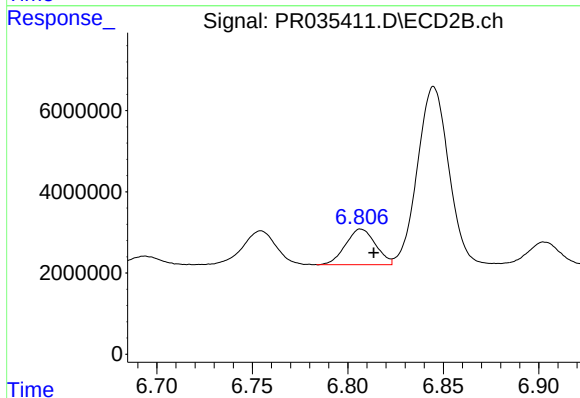
R.T.: 6.342 min
Delta R.T.: -0.007 min
Response: 91504216
Conc: 168.83 ng/ml



#34 AR-1260-4

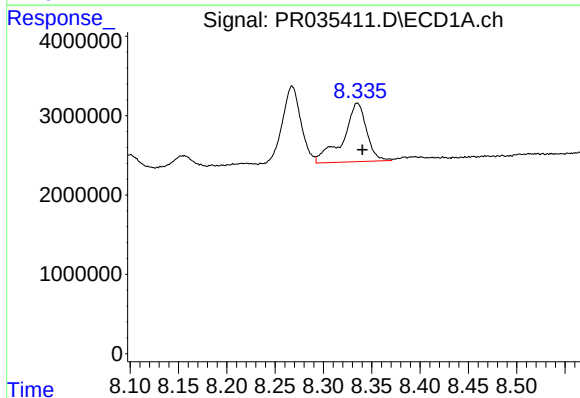
R.T.: 8.010 min
Delta R.T.: -0.013 min
Response: 25068268
Conc: 132.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254307



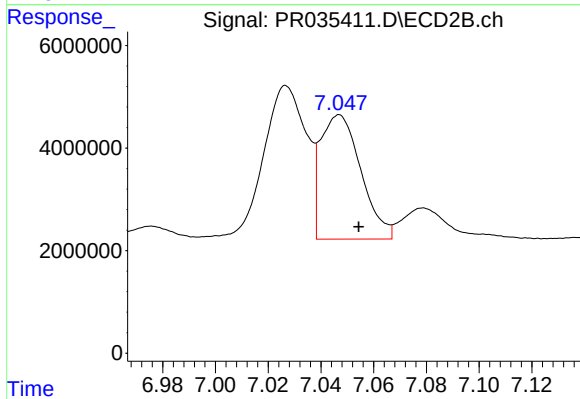
#34 AR-1260-4

R.T.: 6.807 min
Delta R.T.: -0.007 min
Response: 9569755
Conc: 20.89 ng/ml



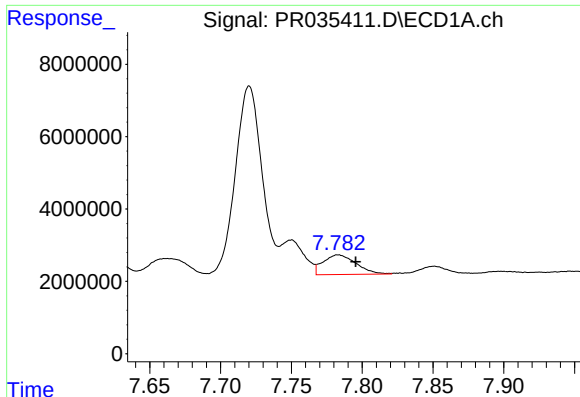
#35 AR-1260-5

R.T.: 8.335 min
Delta R.T.: -0.005 min
Response: 12505586
Conc: 27.19 ng/ml



#35 AR-1260-5

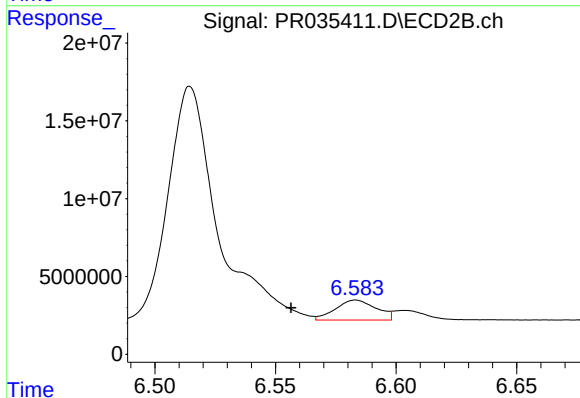
R.T.: 7.047 min
Delta R.T.: -0.007 min
Response: 25835697
Conc: 20.47 ng/ml



#36 AR-1262-1

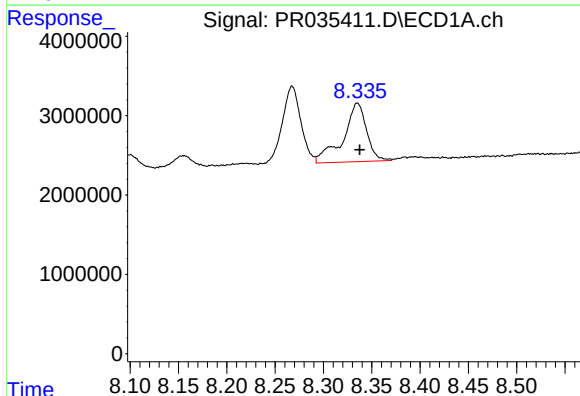
R.T.: 7.783 min
Delta R.T.: -0.012 min
Response: 8812073
Conc: 47.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254307



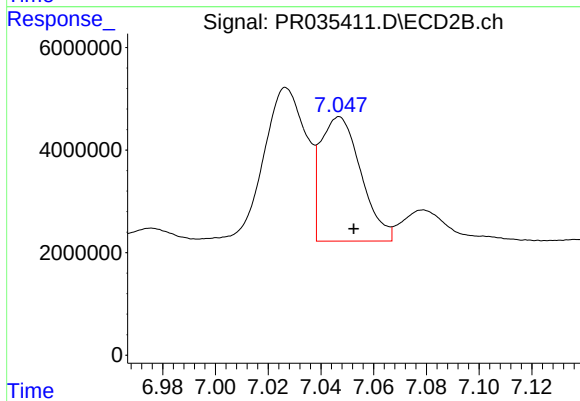
#36 AR-1262-1

R.T.: 6.583 min
Delta R.T.: 0.027 min
Response: 15095409
Conc: 31.72 ng/ml



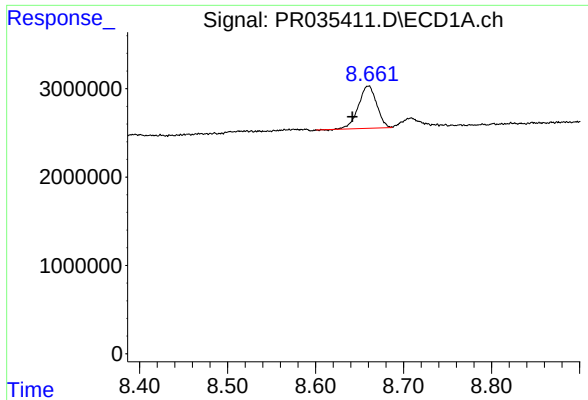
#37 AR-1262-2

R.T.: 8.335 min
Delta R.T.: -0.002 min
Response: 12505586
Conc: 39.00 ng/ml



#37 AR-1262-2

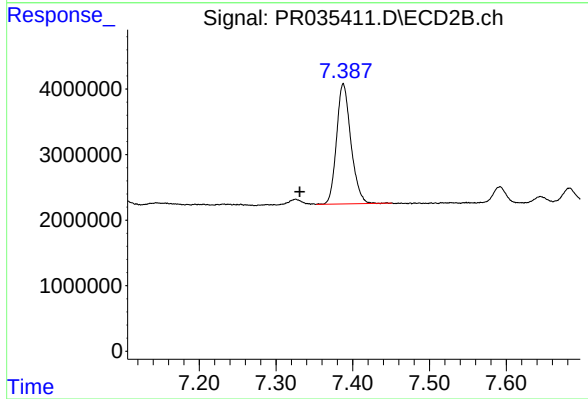
R.T.: 7.047 min
Delta R.T.: -0.005 min
Response: 25835697
Conc: 29.19 ng/ml



#38 AR-1262-3

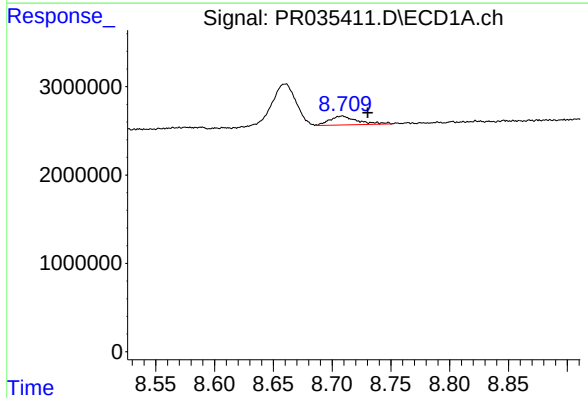
R.T.: 8.660 min
Delta R.T.: 0.018 min
Response: 6915853
Conc: 33.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254307



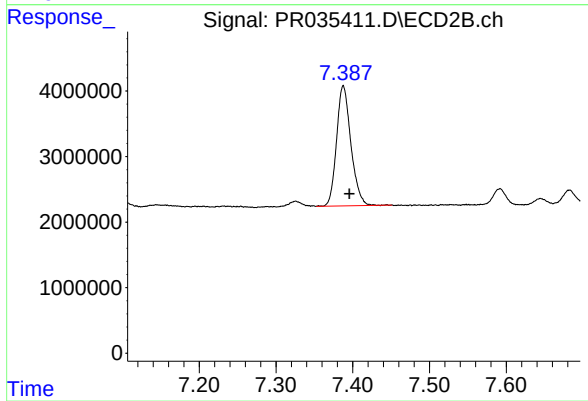
#38 AR-1262-3

R.T.: 7.388 min
Delta R.T.: 0.057 min
Response: 23789593
Conc: 64.85 ng/ml



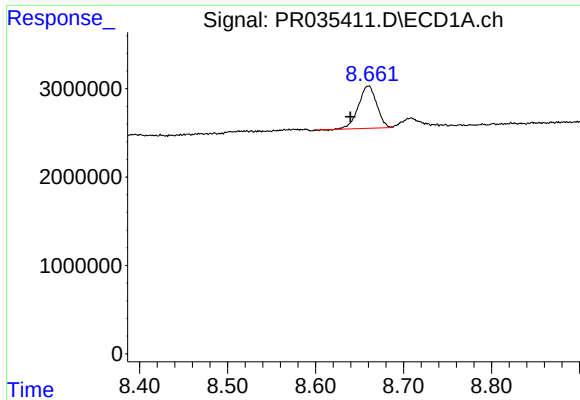
#39 AR-1262-4

R.T.: 8.708 min
Delta R.T.: -0.022 min
Response: 1652882
Conc: 10.99 ng/ml



#39 AR-1262-4

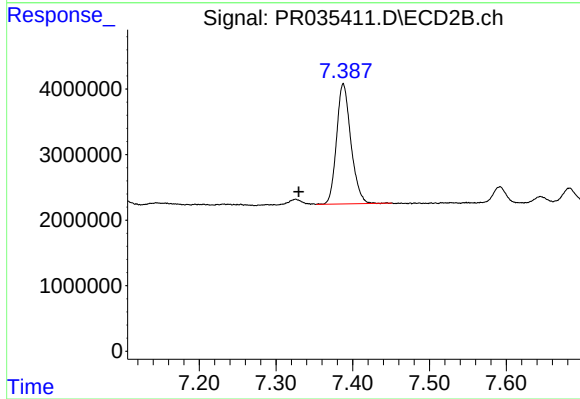
R.T.: 7.388 min
Delta R.T.: -0.008 min
Response: 23789593
Conc: 37.97 ng/ml



#41 AR-1268-1

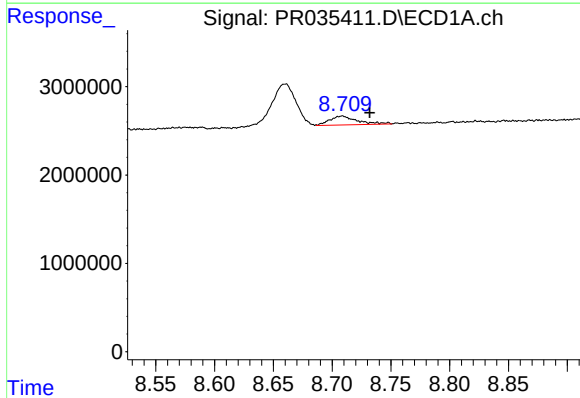
R.T.: 8.660 min
Delta R.T.: 0.020 min
Response: 6915853
Conc: 11.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254307



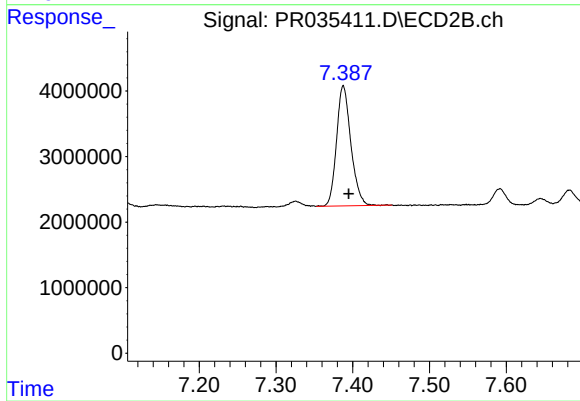
#41 AR-1268-1

R.T.: 7.388 min
Delta R.T.: 0.058 min
Response: 23789593
Conc: 14.83 ng/ml



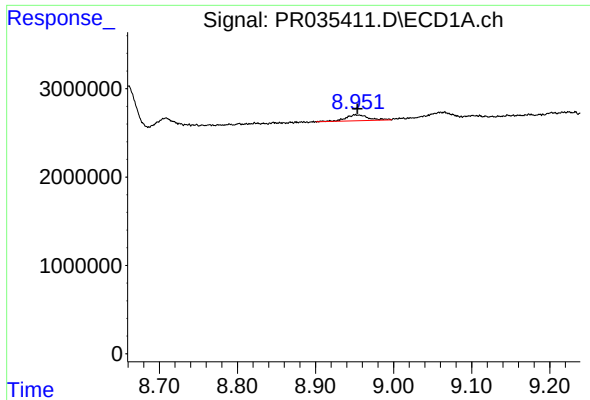
#42 AR-1268-2

R.T.: 8.708 min
Delta R.T.: -0.024 min
Response: 1652882
Conc: 3.34 ng/ml



#42 AR-1268-2

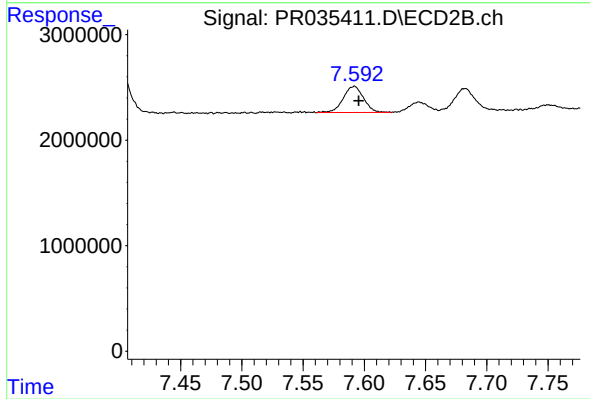
R.T.: 7.388 min
Delta R.T.: -0.007 min
Response: 23789593
Conc: 16.76 ng/ml



#43 AR-1268-3

R.T.: 8.953 min
Delta R.T.: -0.001 min
Response: 1357294
Conc: 3.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254307



#43 AR-1268-3

R.T.: 7.592 min
Delta R.T.: -0.004 min
Response: 2868986
Conc: 2.31 ng/ml