

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122818\
 Data File : PR035121.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Dec 2018 22:57
 Operator : SM\SJ
 Sample : J6428-15DL2 50X
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 03 10:37:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 18 01:56:32 2018
 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...	0.000	3.512	0	2891193	N.D.	0.829 #
2)	SA Decachlor...	0.000	8.399	0	9387205	N.D.	2.135 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.585	0	27724687	N.D.	213.063 #
4)	L1 AR-1016-2	0.000	4.585	0	27724687	N.D.	140.271 #
5)	L1 AR-1016-3	0.000	4.758	0	7470307	N.D.	77.722 #
6)	L1 AR-1016-4	0.000	4.798	0	18404923	N.D.	243.616 #
7)	L1 AR-1016-5	0.000	5.006	0	16397449	N.D.	159.468 #
8)	L2 AR-1221-1	0.000	3.715	0	582414	N.D.	13.785 #
9)	L2 AR-1221-2	0.000	3.804	0	310333	N.D.	10.097 #
10)	L2 AR-1221-3	0.000	3.877	0	1582734	N.D.	14.267 #
11)	L3 AR-1232-1	0.000	3.877	0	1582734	N.D.	17.319 #
12)	L3 AR-1232-2	0.000	4.585	0	27724687	N.D.	268.416 #
13)	L3 AR-1232-3	0.000	4.758	0	7470307	N.D.	154.662 #
14)	L3 AR-1232-4	0.000	4.838	0	13152094	N.D.	293.716 #
15)	L3 AR-1232-5	0.000	5.006	0	16397449	N.D.	329.910 #
16)	L4 AR-1242-1	0.000	4.585	0	27724687	N.D.	244.241 #
17)	L4 AR-1242-2	0.000	4.585	0	27724687	N.D.	162.391 #
18)	L4 AR-1242-3	0.000	4.758	0	7470307	N.D.	88.165 #
19)	L4 AR-1242-4	0.000	4.838	0	13152094	N.D.	159.078 #
20)	L4 AR-1242-5	6.436f	5.350	48887466	102.5E6	1061.412	921.196
21)	L5 AR-1248-1	0.000	4.585	0	27724687	N.D.	284.351 #
22)	L5 AR-1248-2	0.000	4.798	0	18404923	N.D.	143.674 #
23)	L5 AR-1248-3	0.000	4.838	0	13152094	N.D.	99.654 #
24)	L5 AR-1248-4	6.436	5.006	48887466	16397449	547.171	99.662 #
25)	L5 AR-1248-5	6.436f	5.390	48887466	17362046	584.301	103.743 #
26)	L6 AR-1254-1	6.436	5.350	48887466	102.5E6	598.341	418.729 #
27)	L6 AR-1254-2	6.652	5.495	61399990	122.4E6	480.526	575.615
28)	L6 AR-1254-3	7.020	5.903	34758161	279.2E6	257.521	781.473 #
29)	L6 AR-1254-4	7.302	6.115	25790874	40139086	243.132	169.944 #
30)	L6 AR-1254-5	7.718	6.526	212.4E6	510.6E6	1982.025	1600.897
31)	L7 AR-1260-1	7.179	6.018	132.4E6	316.6E6	1408.145	1472.570
32)	L7 AR-1260-2	7.434	6.203	185.7E6	441.2E6	1599.309	1621.404
33)	L7 AR-1260-3	7.718	6.354	212.4E6	358.0E6	1521.685	1442.087
34)	L7 AR-1260-4	8.017	6.818	109.2E6	219.4E6	1264.273	1282.827
35)	L7 AR-1260-5	8.334	7.059	243.9E6	654.2E6	1350.679	1352.734
36)	L8 AR-1262-1	7.792	6.563	96518563	258.9E6	594.317	666.284
37)	L8 AR-1262-2	8.334	7.059	243.9E6	654.2E6	862.343	919.130
38)	L8 AR-1262-3	8.658	7.338	134.5E6	72525291	692.377	237.341 #
39)	L8 AR-1262-4	8.710	7.402	68476934	401.9E6	464.016	767.548 #
40)	L8 AR-1262-5	9.374	7.893	42316548	69401505	398.950	283.849 #
41)	L9 AR-1268-1	8.658	7.338	134.5E6	72525291	354.129	79.673 #

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 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
42) L9	AR-1268-2	8.710	7.402	68476934	401.9E6	200.556	478.430 #
43) L9	AR-1268-3	0.000	7.604	0	2334409	N.D.	3.188 #
44) L9	AR-1268-4	9.374	7.893	42316548	69401505	339.879	238.961 #
45) L9	AR-1268-5	0.000	8.164	0	14493236	N.D.	6.436 #

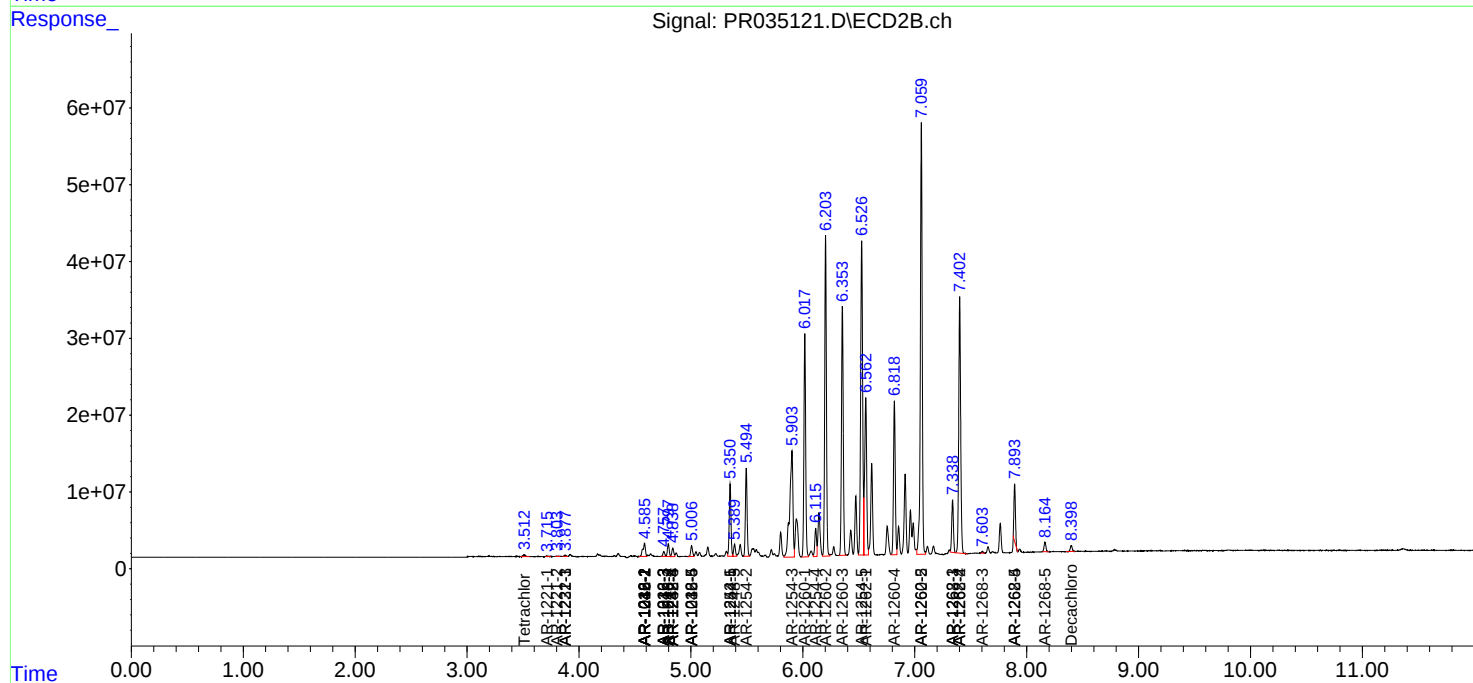
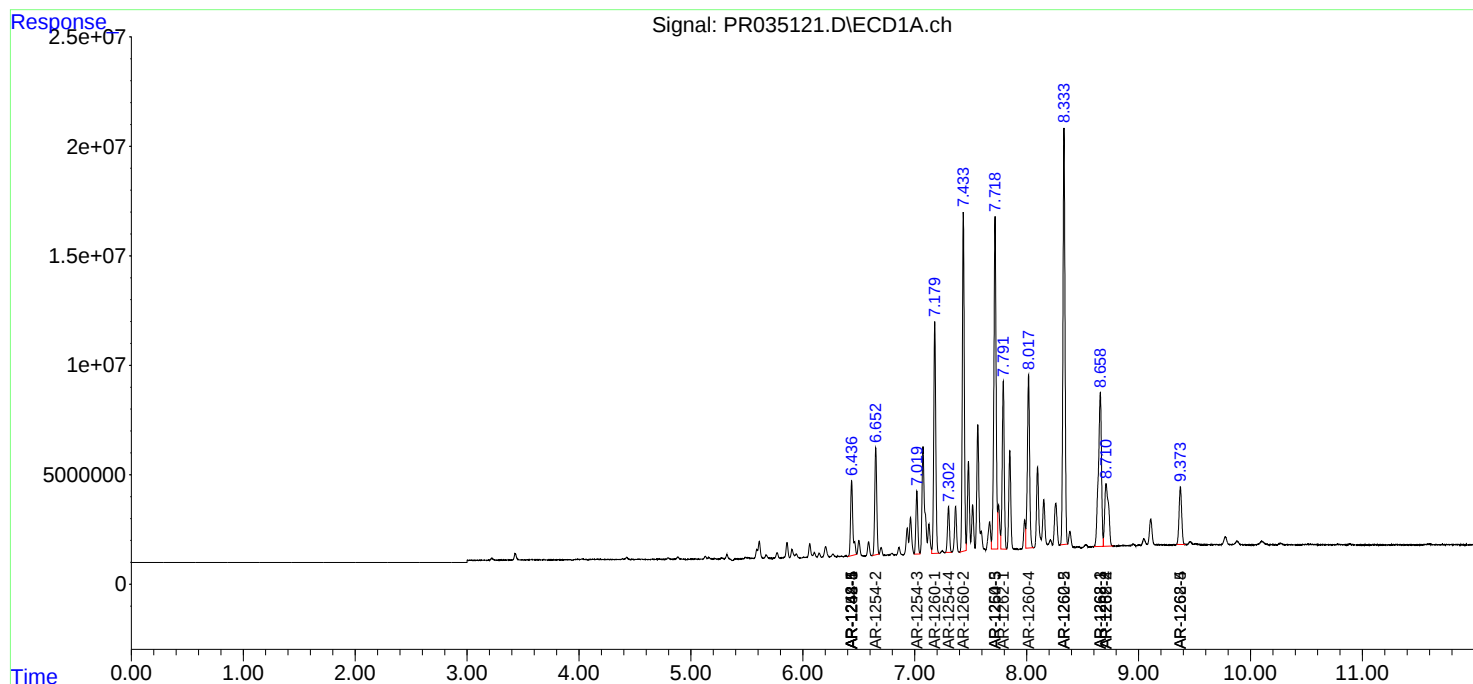
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

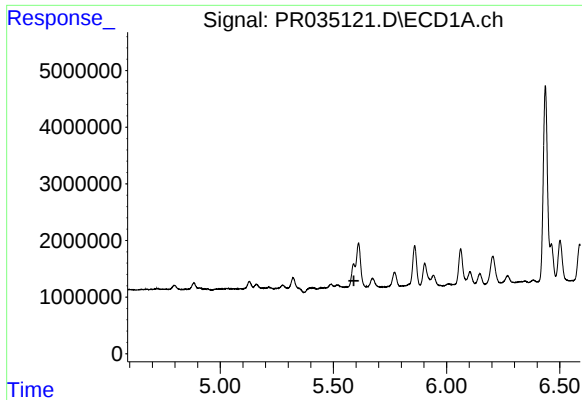
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122818\
Data File : PR035121.D
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Acq On : 28 Dec 2018 22:57
Operator : SM\SJ
Sample : J6428-15DL2 50X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_R
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Integration File signal 1: autoint1.e
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Quant Time: Jan 03 10:37:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 18 01:56:32 2018
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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

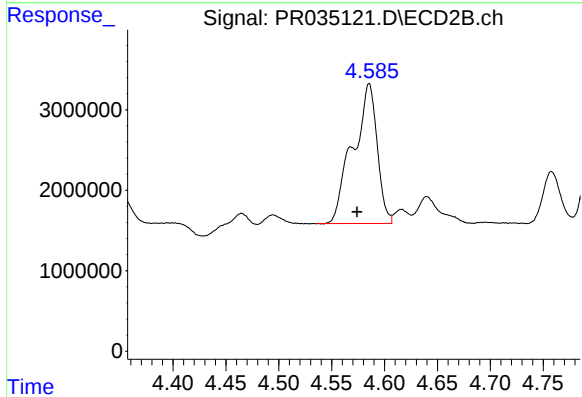




#3 AR-1016-1

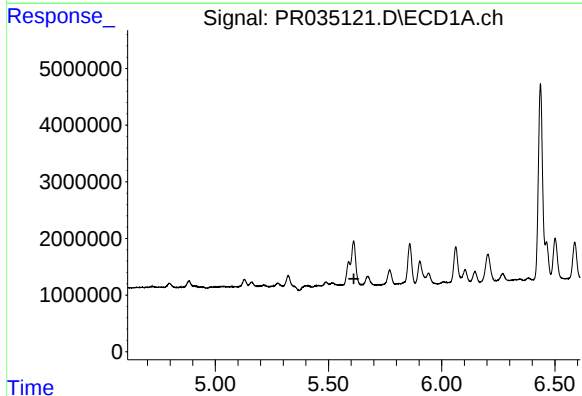
R.T.: 0.000 min
Exp R.T.: 5.590 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



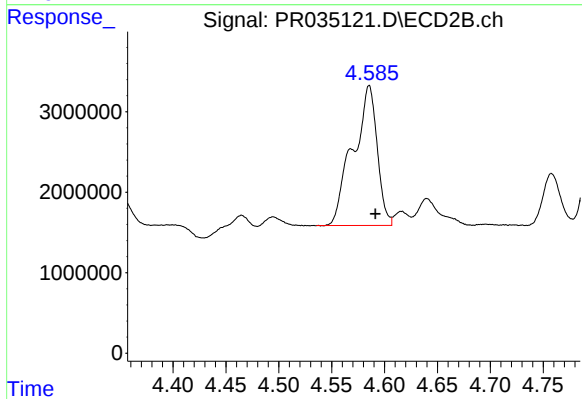
#3 AR-1016-1

R.T.: 4.585 min
Delta R.T.: 0.011 min
Response: 27724687
Conc: 213.06 ng/ml



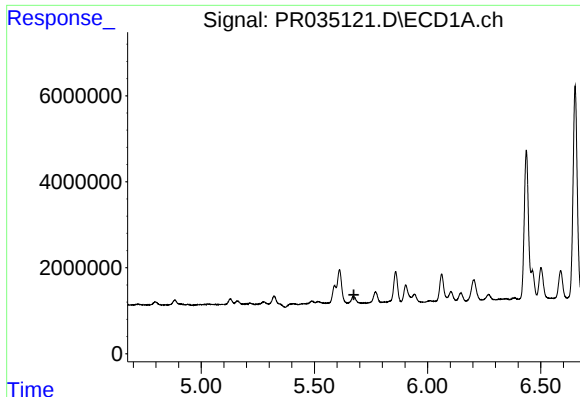
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.612 min
Response: 0
Conc: N.D.



#4 AR-1016-2

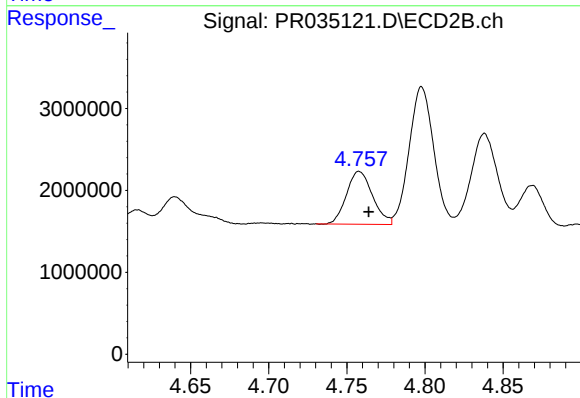
R.T.: 4.585 min
Delta R.T.: -0.006 min
Response: 27724687
Conc: 140.27 ng/ml



#5 AR-1016-3

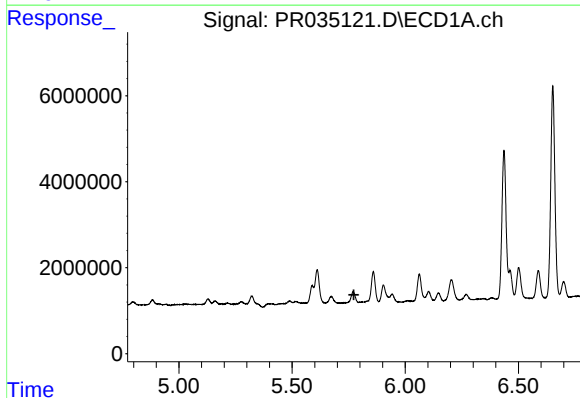
R.T.: 0.000 min
Exp R.T.: 5.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



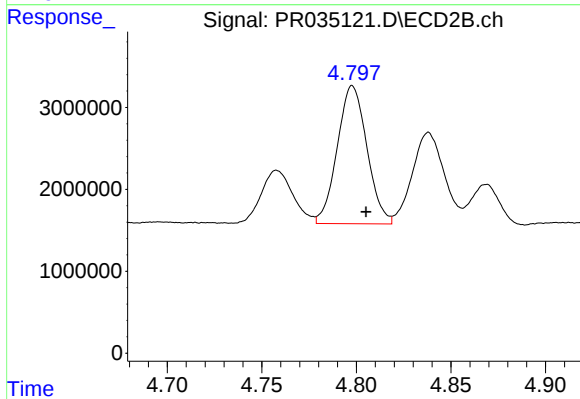
#5 AR-1016-3

R.T.: 4.758 min
Delta R.T.: -0.006 min
Response: 7470307
Conc: 77.72 ng/ml



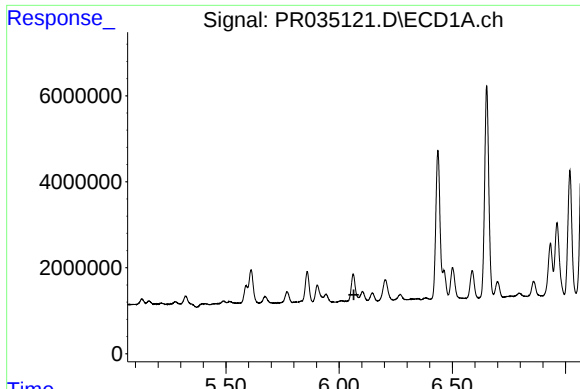
#6 AR-1016-4

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



#6 AR-1016-4

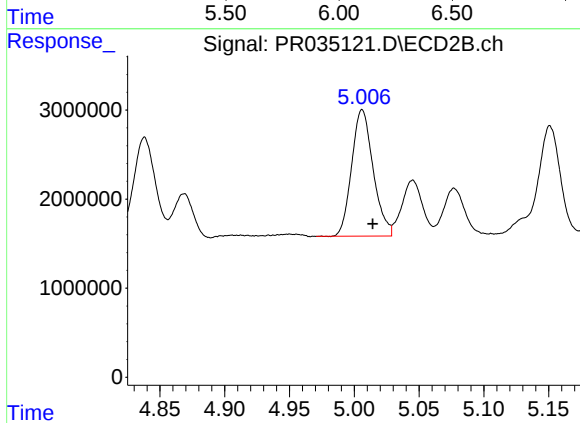
R.T.: 4.798 min
Delta R.T.: -0.007 min
Response: 18404923
Conc: 243.62 ng/ml



#7 AR-1016-5

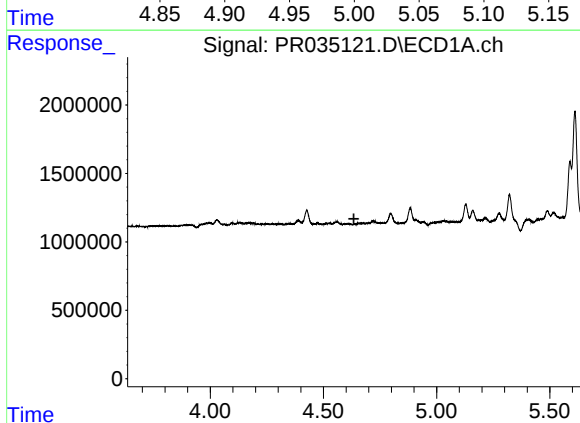
R.T.: 0.000 min
Exp R.T. : 6.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



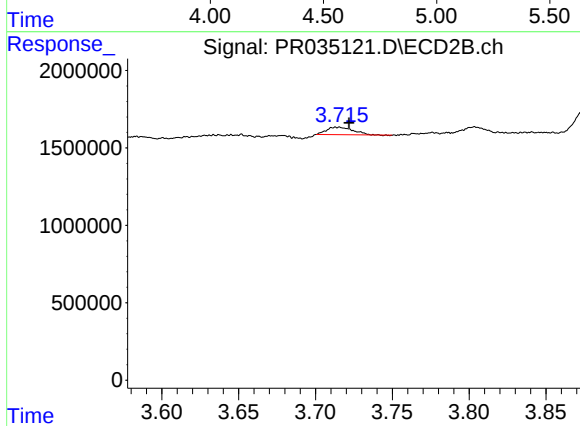
#7 AR-1016-5

R.T.: 5.006 min
Delta R.T.: -0.008 min
Response: 16397449
Conc: 159.47 ng/ml



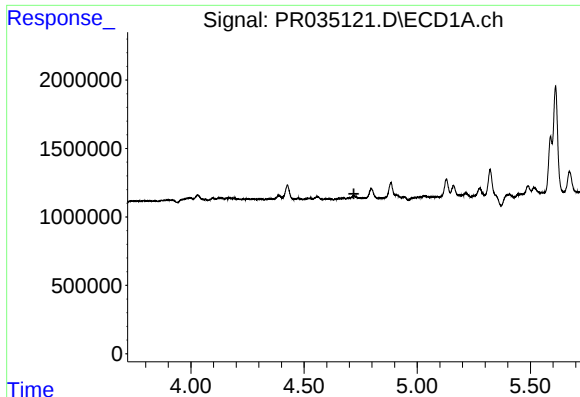
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.635 min
Response: 0
Conc: N.D.



#8 AR-1221-1

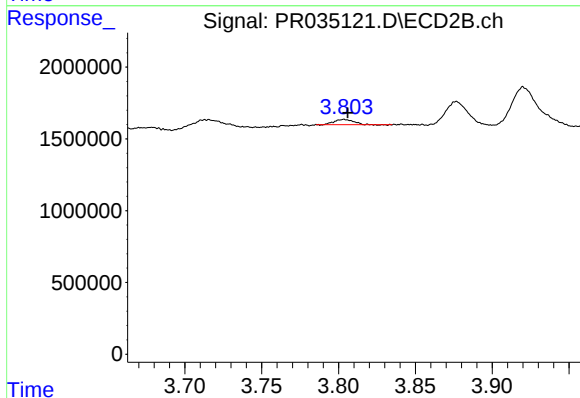
R.T.: 3.715 min
Delta R.T.: -0.007 min
Response: 582414
Conc: 13.79 ng/ml



#9 AR-1221-2

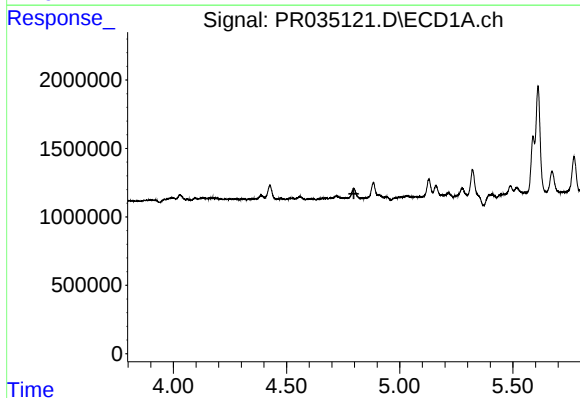
R.T.: 0.000 min
Exp R.T.: 4.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



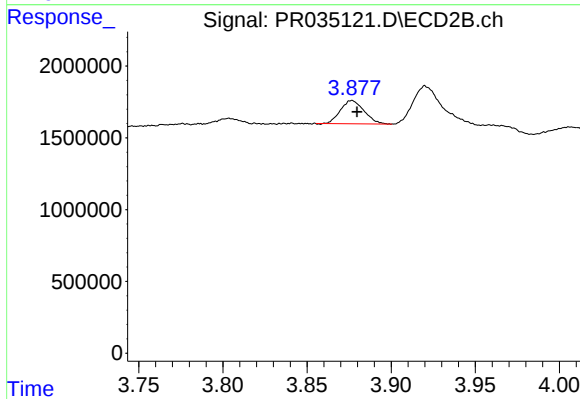
#9 AR-1221-2

R.T.: 3.804 min
Delta R.T.: -0.002 min
Response: 310333
Conc: 10.10 ng/ml



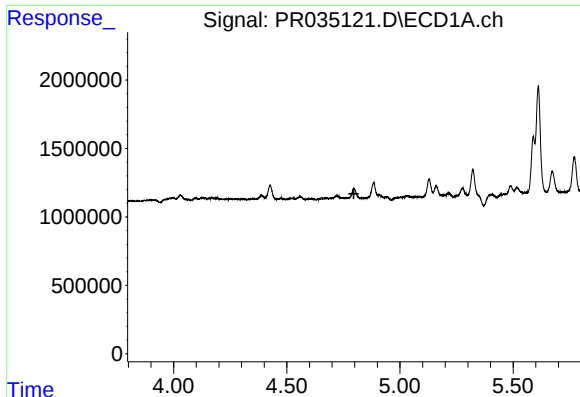
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.797 min
Response: 0
Conc: N.D.



#10 AR-1221-3

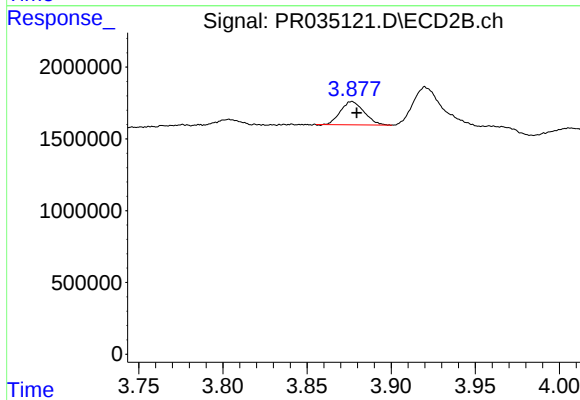
R.T.: 3.877 min
Delta R.T.: -0.003 min
Response: 1582734
Conc: 14.27 ng/ml



#11 AR-1232-1

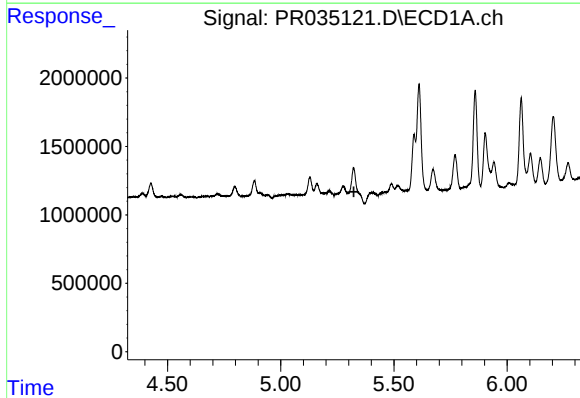
R.T.: 0.000 min
Exp R.T. : 4.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



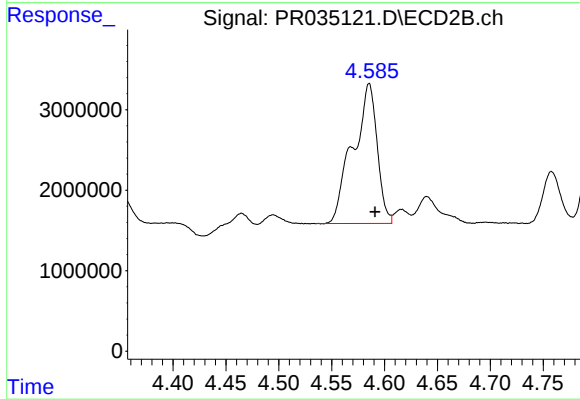
#11 AR-1232-1

R.T.: 3.877 min
Delta R.T.: -0.003 min
Response: 1582734
Conc: 17.32 ng/ml



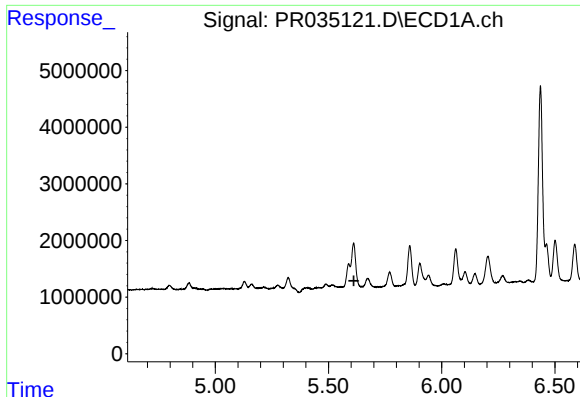
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.323 min
Response: 0
Conc: N.D.



#12 AR-1232-2

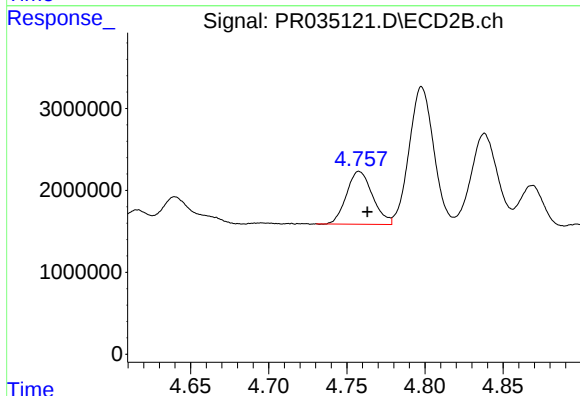
R.T.: 4.585 min
Delta R.T.: -0.006 min
Response: 27724687
Conc: 268.42 ng/ml



#13 AR-1232-3

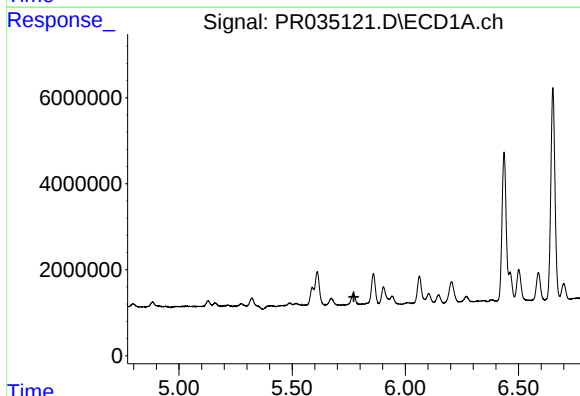
R.T.: 0.000 min
Exp R.T.: 5.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



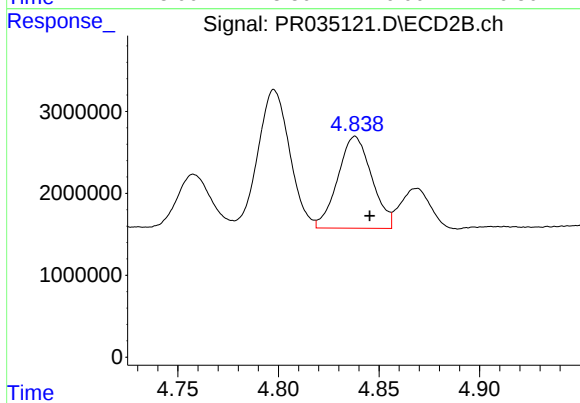
#13 AR-1232-3

R.T.: 4.758 min
Delta R.T.: -0.005 min
Response: 7470307
Conc: 154.66 ng/ml



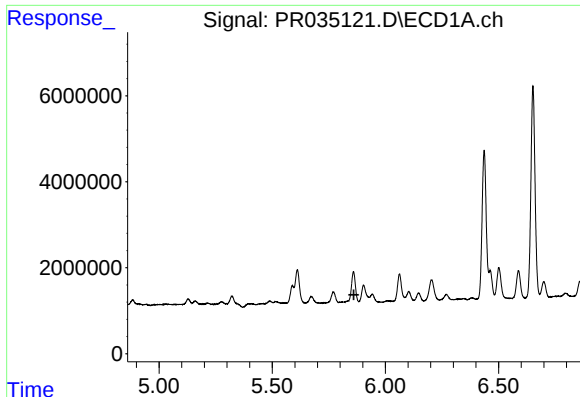
#14 AR-1232-4

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



#14 AR-1232-4

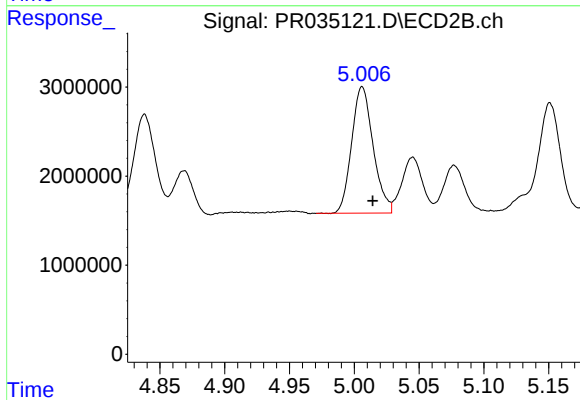
R.T.: 4.838 min
Delta R.T.: -0.007 min
Response: 13152094
Conc: 293.72 ng/ml



#15 AR-1232-5

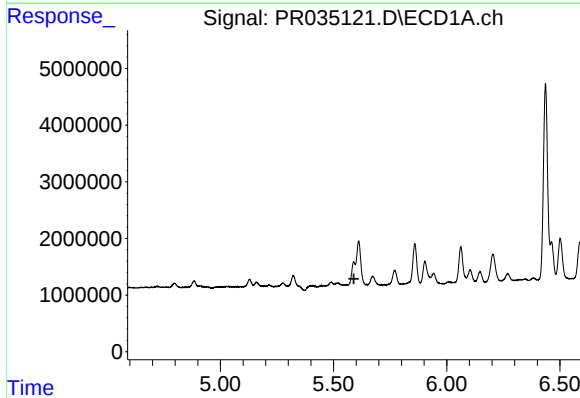
R.T.: 0.000 min
Exp R.T.: 5.861 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



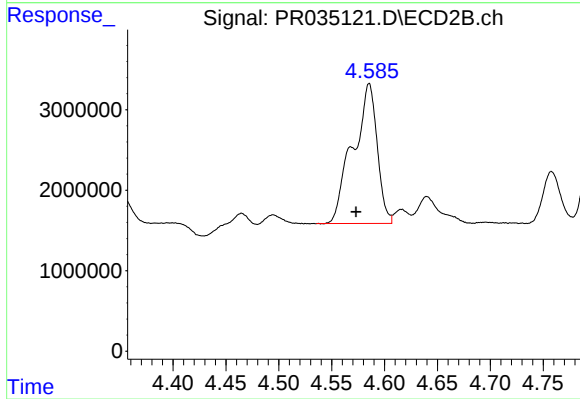
#15 AR-1232-5

R.T.: 5.006 min
Delta R.T.: -0.008 min
Response: 16397449
Conc: 329.91 ng/ml



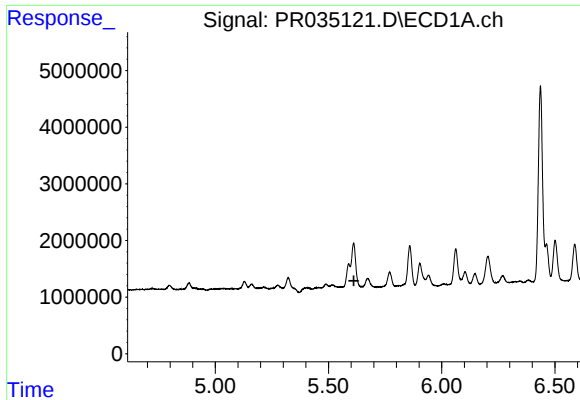
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.590 min
Response: 0
Conc: N.D.



#16 AR-1242-1

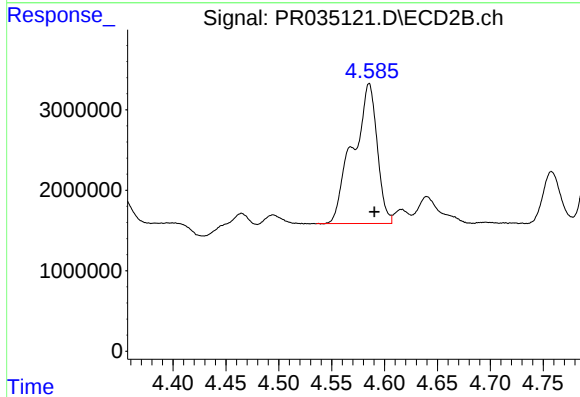
R.T.: 4.585 min
Delta R.T.: 0.012 min
Response: 27724687
Conc: 244.24 ng/ml



#17 AR-1242-2

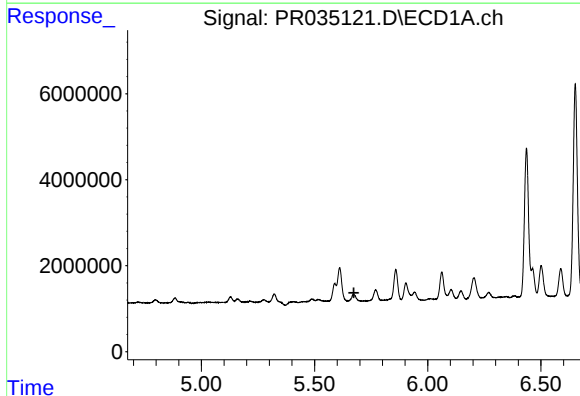
R.T.: 0.000 min
Exp R.T.: 5.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



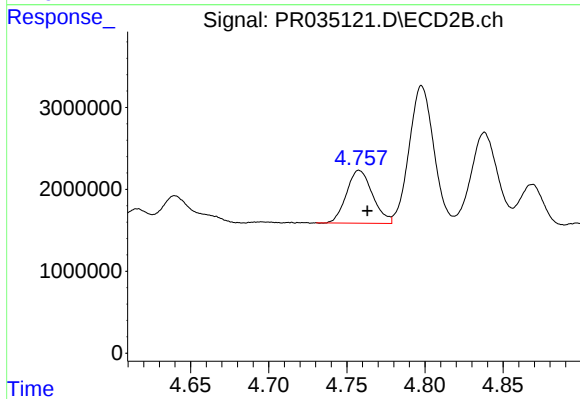
#17 AR-1242-2

R.T.: 4.585 min
Delta R.T.: -0.005 min
Response: 27724687
Conc: 162.39 ng/ml



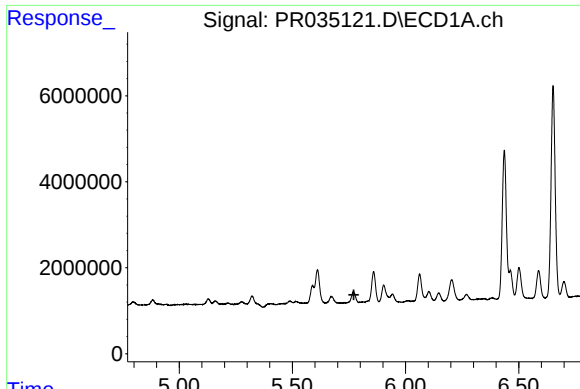
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.674 min
Response: 0
Conc: N.D.



#18 AR-1242-3

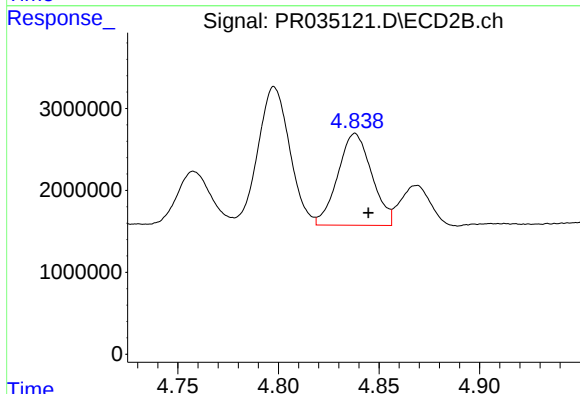
R.T.: 4.758 min
Delta R.T.: -0.005 min
Response: 7470307
Conc: 88.16 ng/ml



#19 AR-1242-4

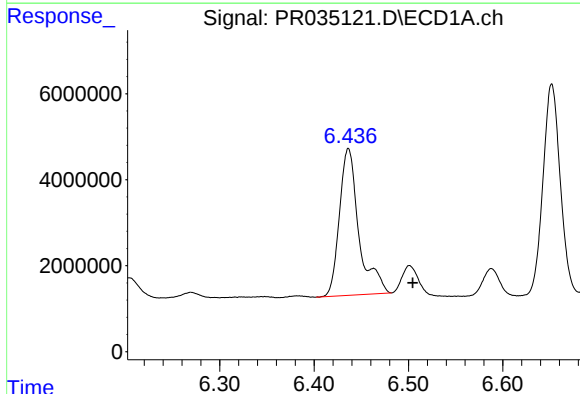
R.T.: 0.000 min
Exp R.T.: 5.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



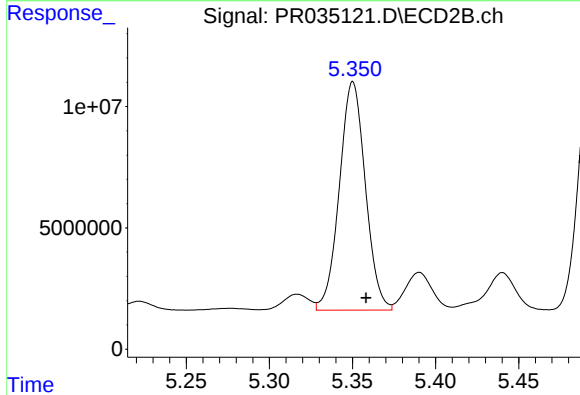
#19 AR-1242-4

R.T.: 4.838 min
Delta R.T.: -0.007 min
Response: 13152094
Conc: 159.08 ng/ml



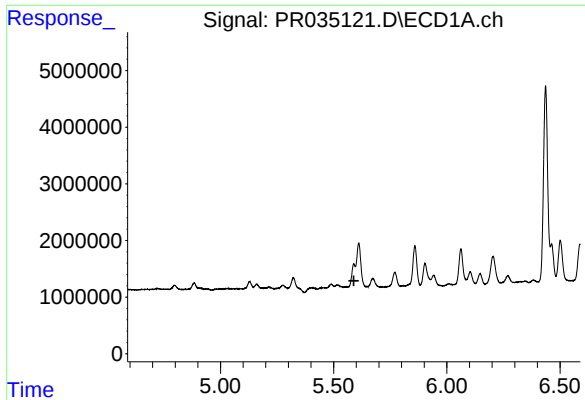
#20 AR-1242-5

R.T.: 6.436 min
Delta R.T.: -0.068 min
Response: 48887466
Conc: 1061.41 ng/ml



#20 AR-1242-5

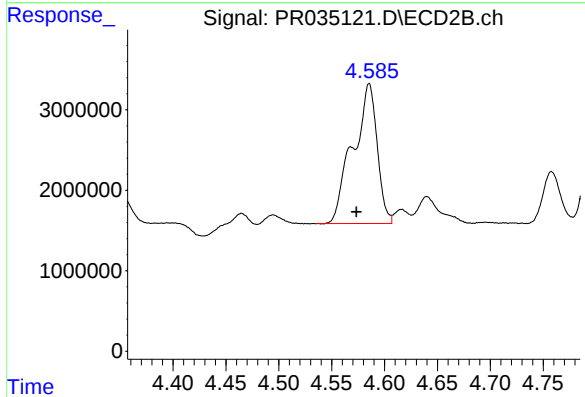
R.T.: 5.350 min
Delta R.T.: -0.008 min
Response: 102460378
Conc: 921.20 ng/ml



#21 AR-1248-1

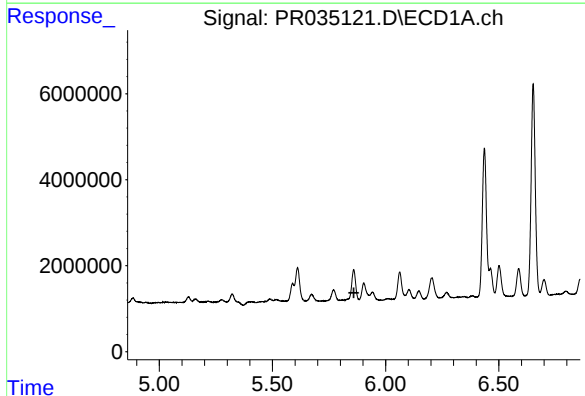
R.T.: 0.000 min
Exp R.T.: 5.590 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



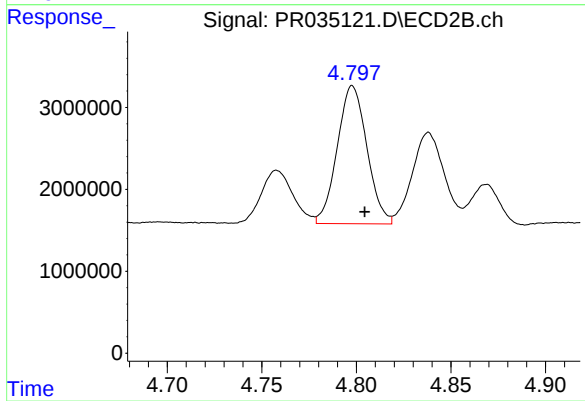
#21 AR-1248-1

R.T.: 4.585 min
Delta R.T.: 0.012 min
Response: 27724687
Conc: 284.35 ng/ml



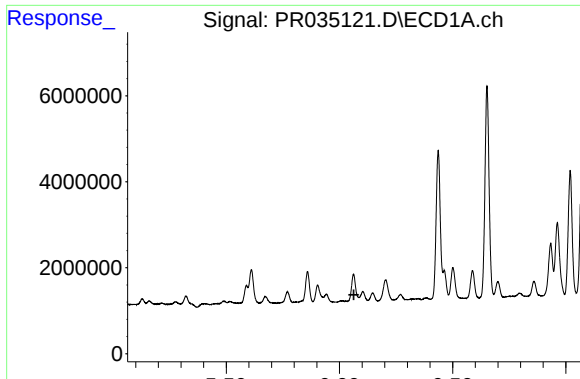
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.860 min
Response: 0
Conc: N.D.



#22 AR-1248-2

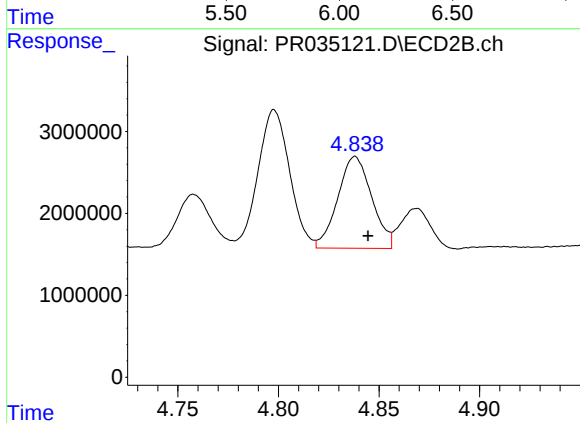
R.T.: 4.798 min
Delta R.T.: -0.006 min
Response: 18404923
Conc: 143.67 ng/ml



#23 AR-1248-3

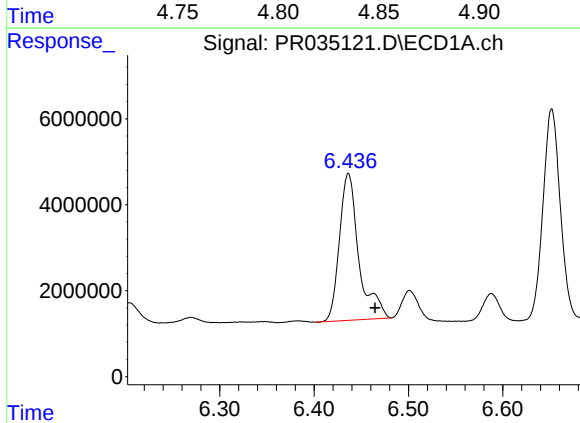
R.T.: 0.000 min
Exp R.T.: 6.064 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



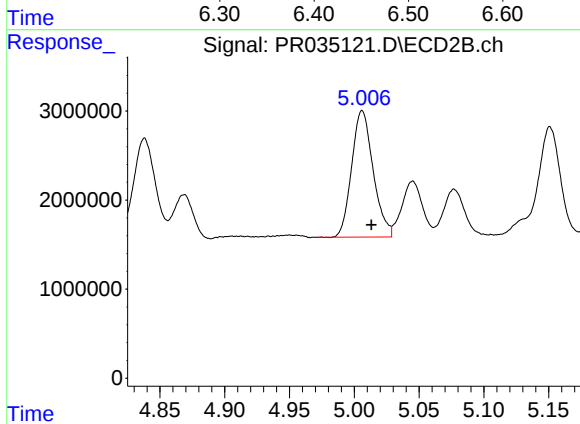
#23 AR-1248-3

R.T.: 4.838 min
Delta R.T.: -0.006 min
Response: 13152094
Conc: 99.65 ng/ml



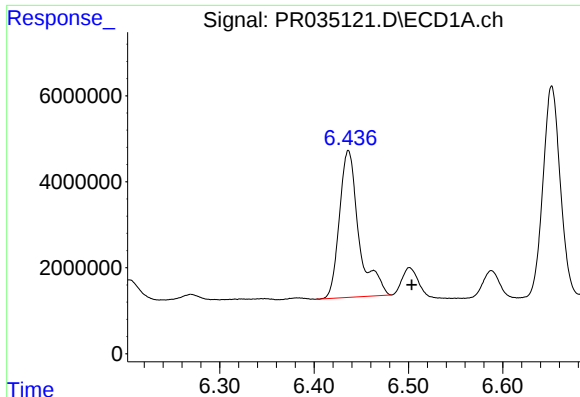
#24 AR-1248-4

R.T.: 6.436 min
Delta R.T.: -0.028 min
Response: 48887466
Conc: 547.17 ng/ml



#24 AR-1248-4

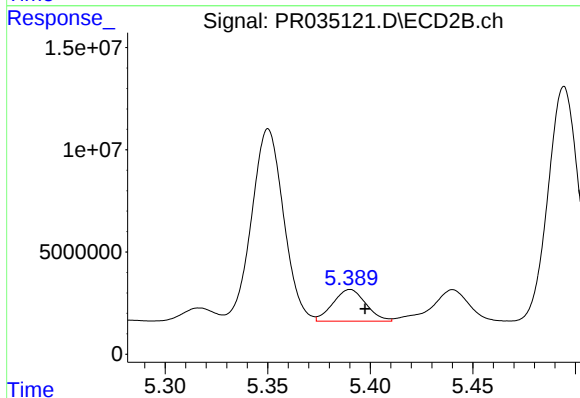
R.T.: 5.006 min
Delta R.T.: -0.007 min
Response: 16397449
Conc: 99.66 ng/ml



#25 AR-1248-5

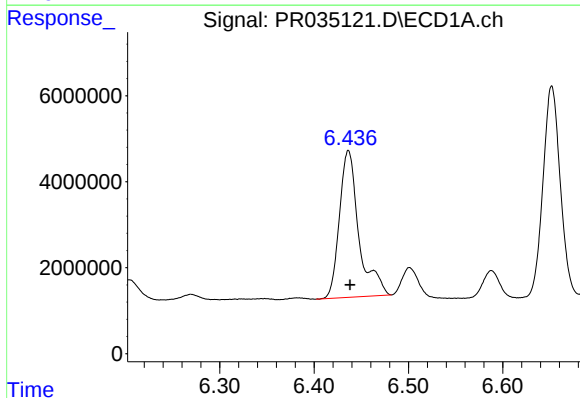
R.T.: 6.436 min
Delta R.T.: -0.067 min
Response: 48887466
Conc: 584.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



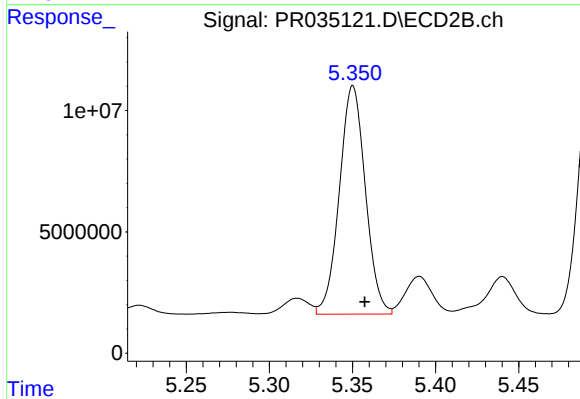
#25 AR-1248-5

R.T.: 5.390 min
Delta R.T.: -0.007 min
Response: 17362046
Conc: 103.74 ng/ml



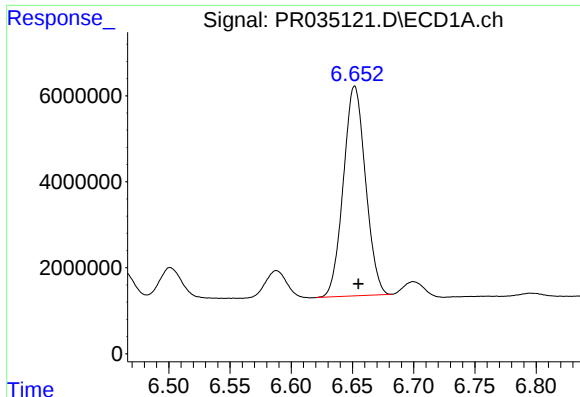
#26 AR-1254-1

R.T.: 6.436 min
Delta R.T.: -0.002 min
Response: 48887466
Conc: 598.34 ng/ml



#26 AR-1254-1

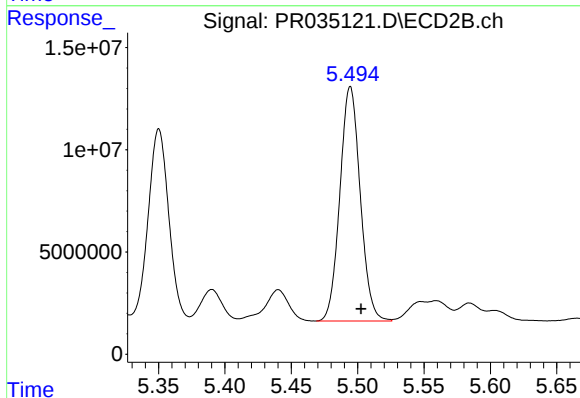
R.T.: 5.350 min
Delta R.T.: -0.007 min
Response: 102460378
Conc: 418.73 ng/ml



#27 AR-1254-2

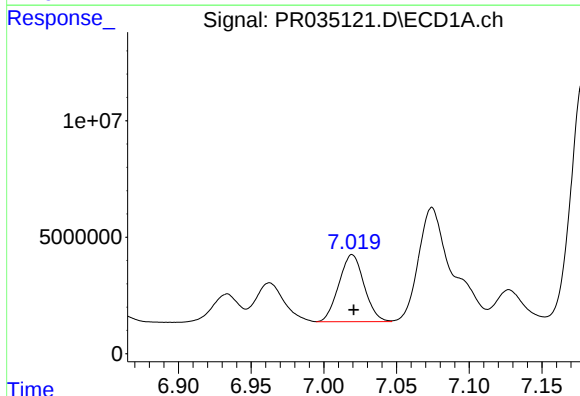
R.T.: 6.652 min
Delta R.T.: -0.003 min
Response: 61399990
Conc: 480.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



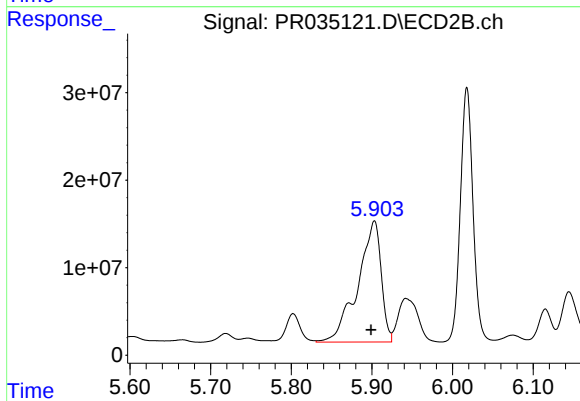
#27 AR-1254-2

R.T.: 5.495 min
Delta R.T.: -0.008 min
Response: 122427358
Conc: 575.62 ng/ml



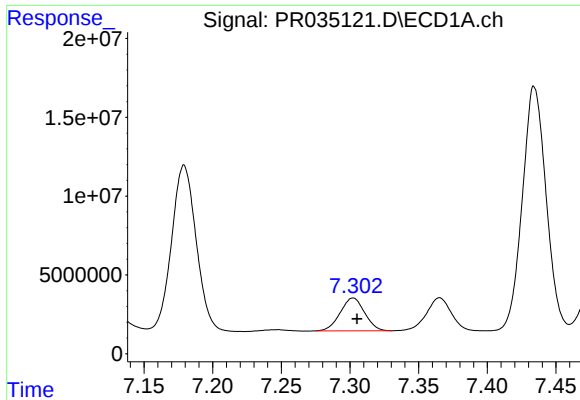
#28 AR-1254-3

R.T.: 7.020 min
Delta R.T.: -0.001 min
Response: 34758161
Conc: 257.52 ng/ml



#28 AR-1254-3

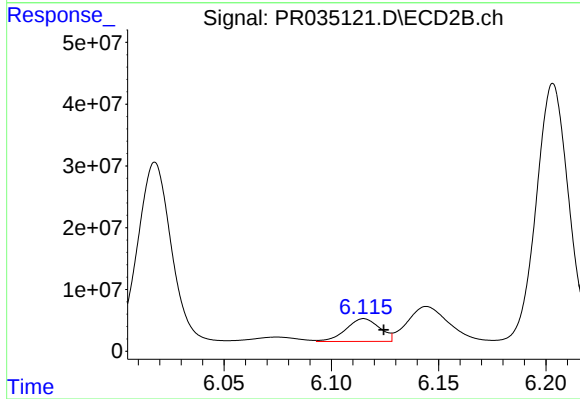
R.T.: 5.903 min
Delta R.T.: 0.004 min
Response: 279234627
Conc: 781.47 ng/ml



#29 AR-1254-4

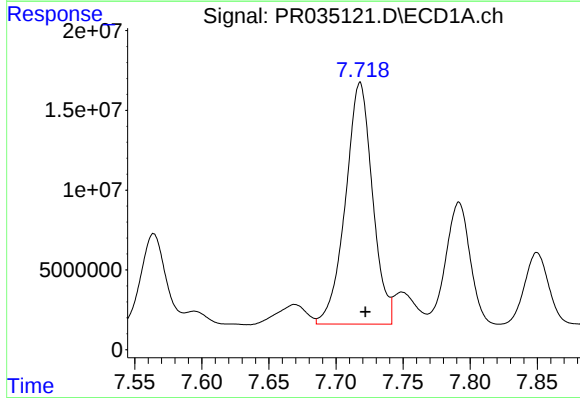
R.T.: 7.302 min
Delta R.T.: -0.003 min
Response: 25790874
Conc: 243.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



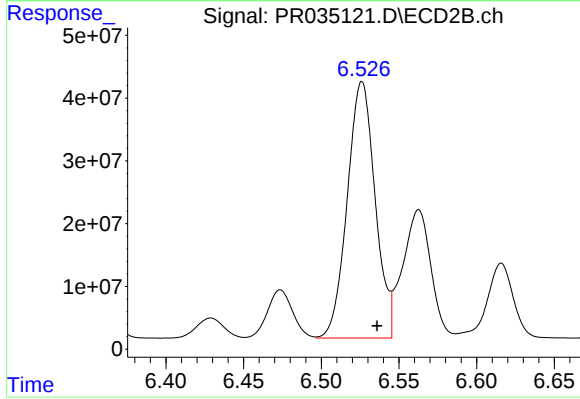
#29 AR-1254-4

R.T.: 6.115 min
Delta R.T.: -0.009 min
Response: 40139086
Conc: 169.94 ng/ml



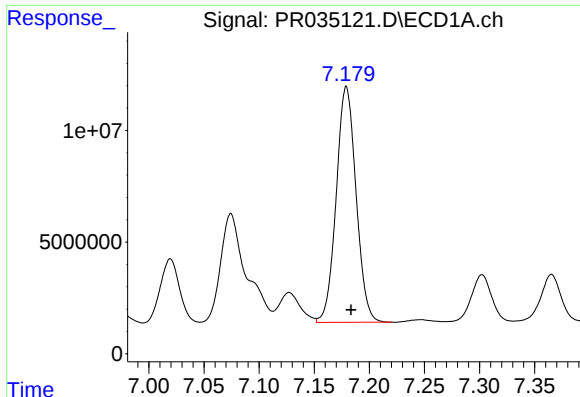
#30 AR-1254-5

R.T.: 7.718 min
Delta R.T.: -0.004 min
Response: 212360845
Conc: 1982.03 ng/ml



#30 AR-1254-5

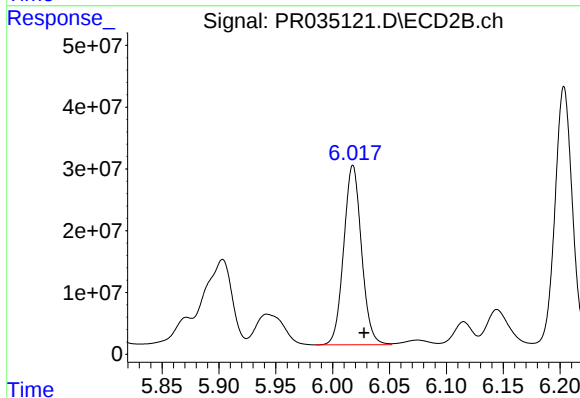
R.T.: 6.526 min
Delta R.T.: -0.010 min
Response: 510592968
Conc: 1600.90 ng/ml



#31 AR-1260-1

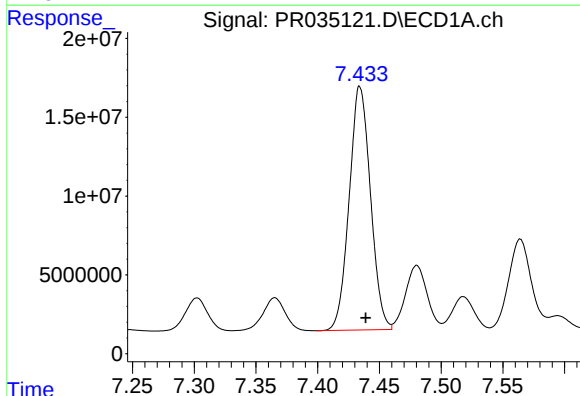
R.T.: 7.179 min
Delta R.T.: -0.004 min
Response: 132376904
Conc: 1408.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



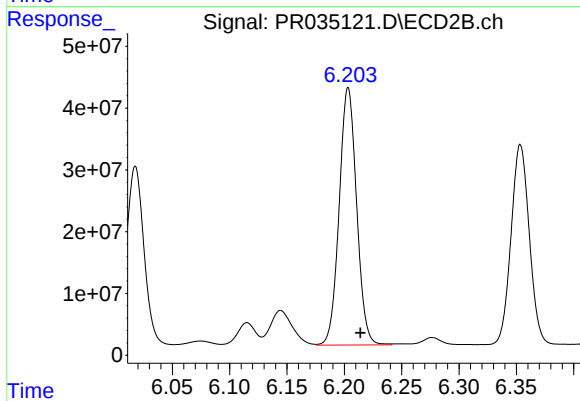
#31 AR-1260-1

R.T.: 6.018 min
Delta R.T.: -0.010 min
Response: 316561686
Conc: 1472.57 ng/ml



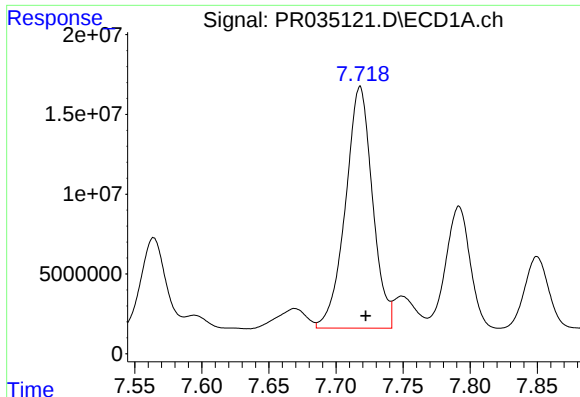
#32 AR-1260-2

R.T.: 7.434 min
Delta R.T.: -0.005 min
Response: 185681701
Conc: 1599.31 ng/ml



#32 AR-1260-2

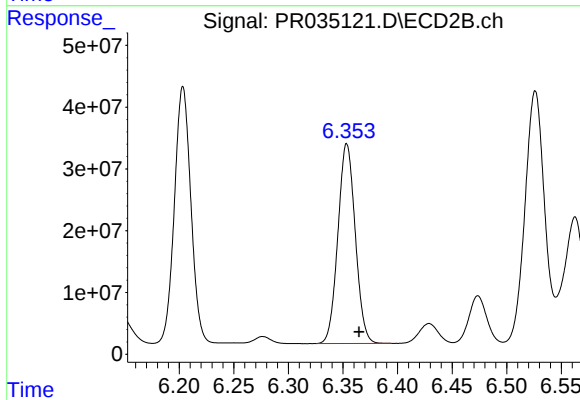
R.T.: 6.203 min
Delta R.T.: -0.011 min
Response: 441218879
Conc: 1621.40 ng/ml



#33 AR-1260-3

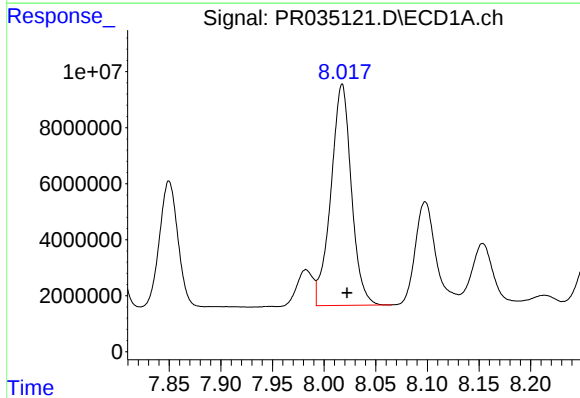
R.T.: 7.718 min
Delta R.T.: -0.004 min
Response: 212360845
Conc: 1521.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



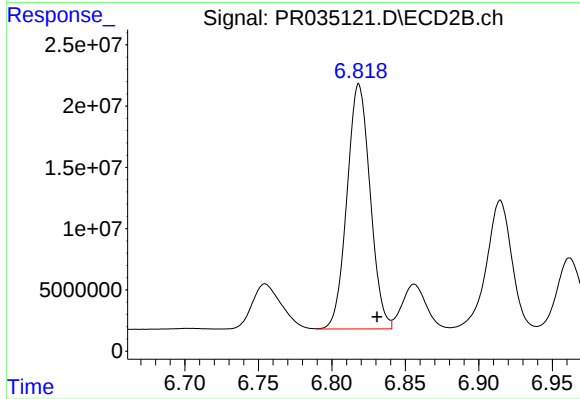
#33 AR-1260-3

R.T.: 6.354 min
Delta R.T.: -0.011 min
Response: 357977798
Conc: 1442.09 ng/ml



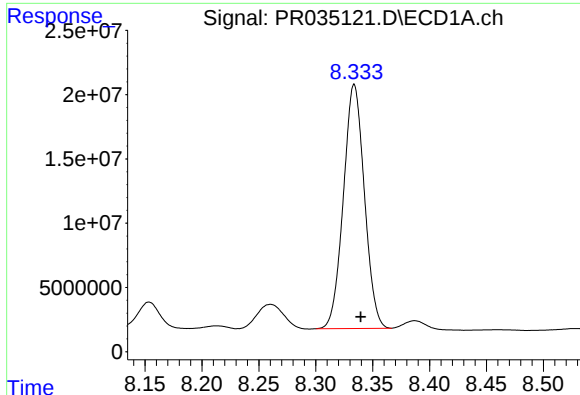
#34 AR-1260-4

R.T.: 8.017 min
Delta R.T.: -0.005 min
Response: 109187119
Conc: 1264.27 ng/ml



#34 AR-1260-4

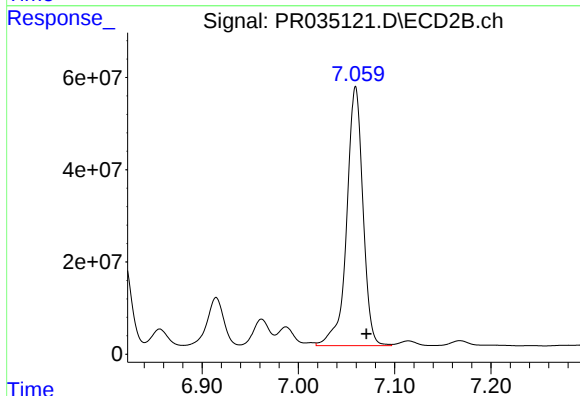
R.T.: 6.818 min
Delta R.T.: -0.012 min
Response: 219350928
Conc: 1282.83 ng/ml



#35 AR-1260-5

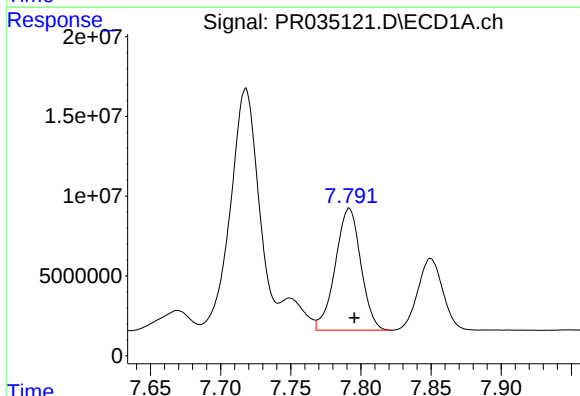
R.T.: 8.334 min
Delta R.T.: -0.006 min
Response: 243870141
Conc: 1350.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



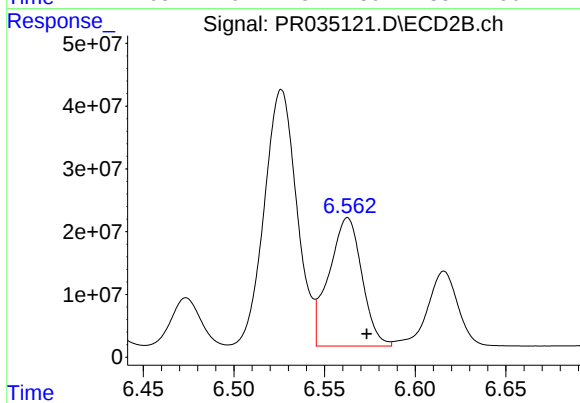
#35 AR-1260-5

R.T.: 7.059 min
Delta R.T.: -0.011 min
Response: 654243687
Conc: 1352.73 ng/ml



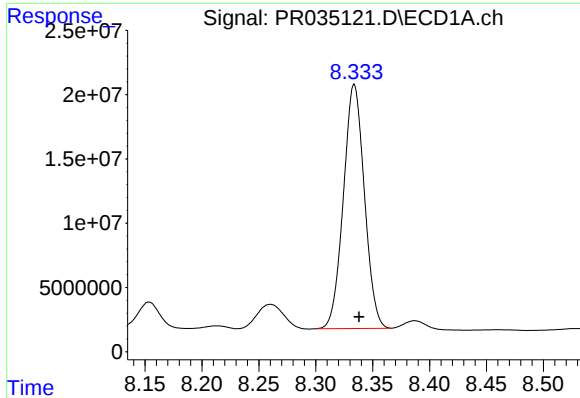
#36 AR-1262-1

R.T.: 7.792 min
Delta R.T.: -0.004 min
Response: 96518563
Conc: 594.32 ng/ml



#36 AR-1262-1

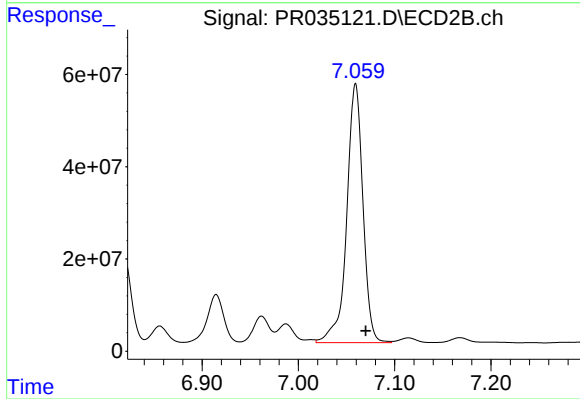
R.T.: 6.563 min
Delta R.T.: -0.011 min
Response: 258876018
Conc: 666.28 ng/ml



#37 AR-1262-2

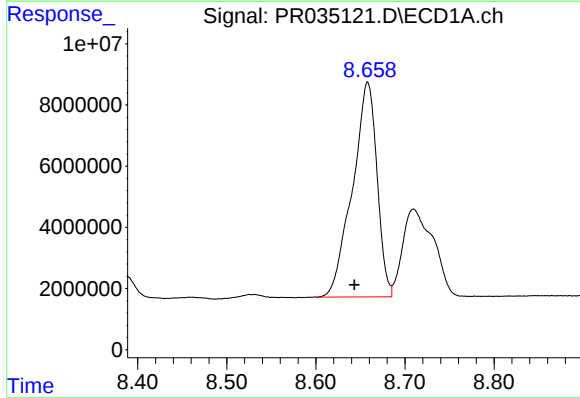
R.T.: 8.334 min
Delta R.T.: -0.004 min
Response: 243870141
Conc: 862.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



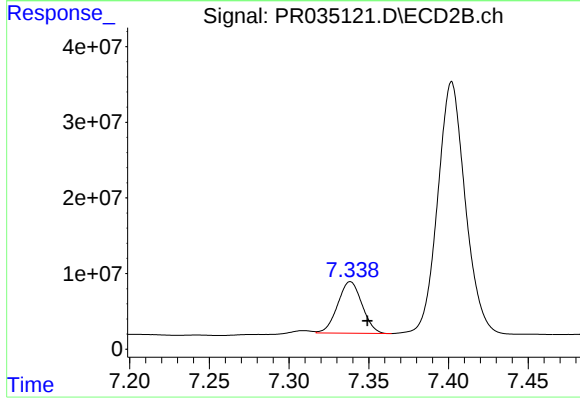
#37 AR-1262-2

R.T.: 7.059 min
Delta R.T.: -0.011 min
Response: 654243687
Conc: 919.13 ng/ml



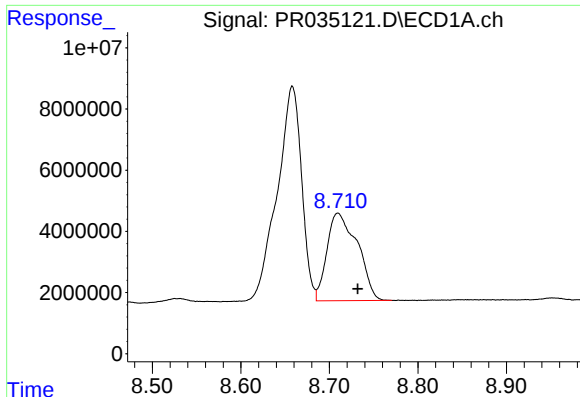
#38 AR-1262-3

R.T.: 8.658 min
Delta R.T.: 0.015 min
Response: 134545876
Conc: 692.38 ng/ml



#38 AR-1262-3

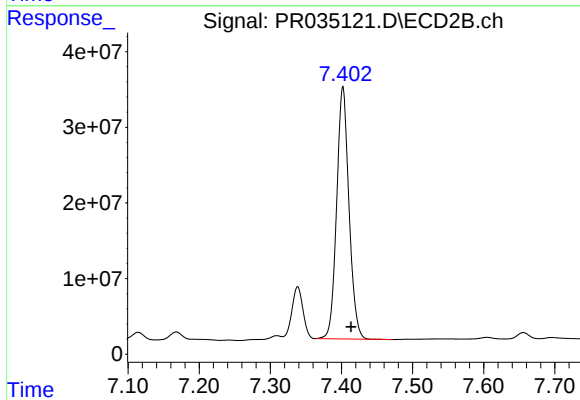
R.T.: 7.338 min
Delta R.T.: -0.011 min
Response: 72525291
Conc: 237.34 ng/ml



#39 AR-1262-4

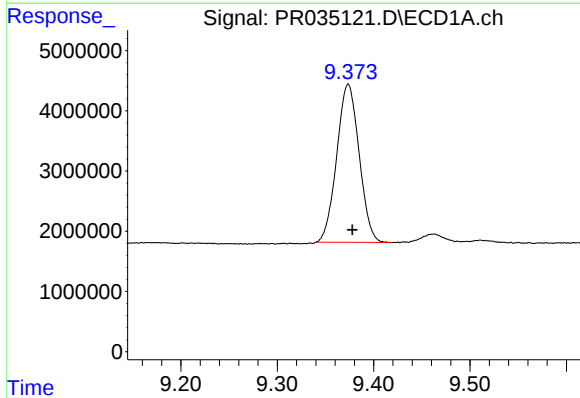
R.T.: 8.710 min
Delta R.T.: -0.022 min
Response: 68476934
Conc: 464.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



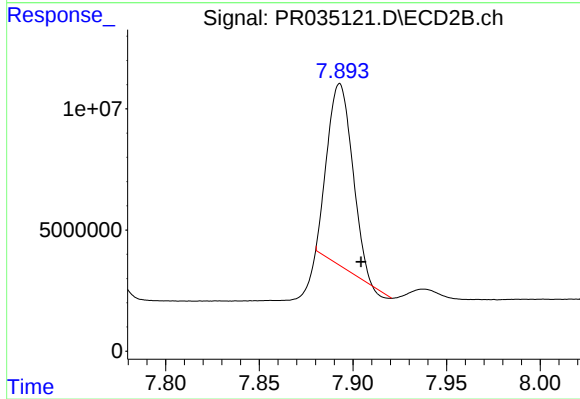
#39 AR-1262-4

R.T.: 7.402 min
Delta R.T.: -0.011 min
Response: 401850578
Conc: 767.55 ng/ml



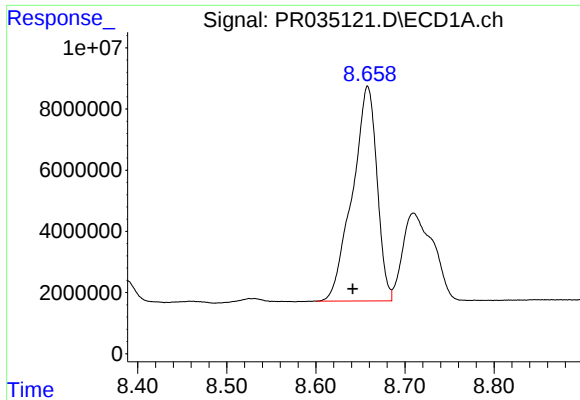
#40 AR-1262-5

R.T.: 9.374 min
Delta R.T.: -0.004 min
Response: 42316548
Conc: 398.95 ng/ml



#40 AR-1262-5

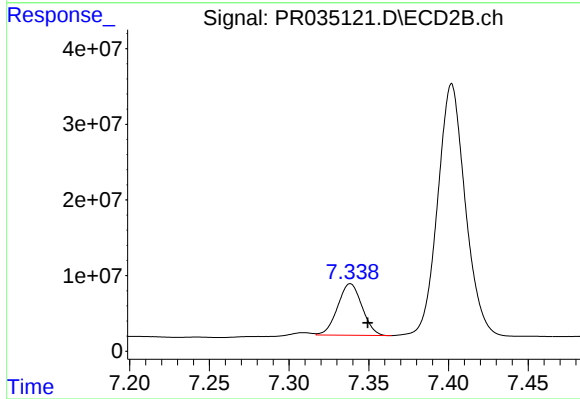
R.T.: 7.893 min
Delta R.T.: -0.011 min
Response: 69401505
Conc: 283.85 ng/ml



#41 AR-1268-1

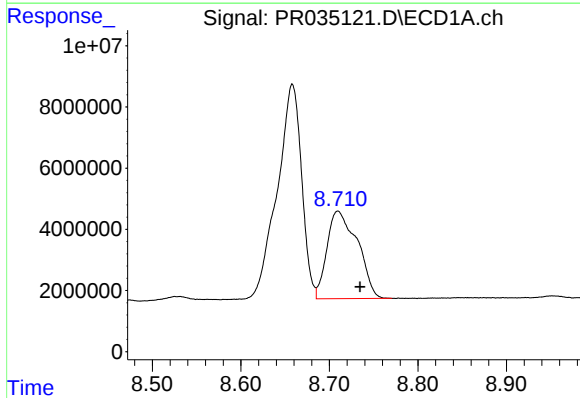
R.T.: 8.658 min
Delta R.T.: 0.017 min
Response: 134545876
Conc: 354.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



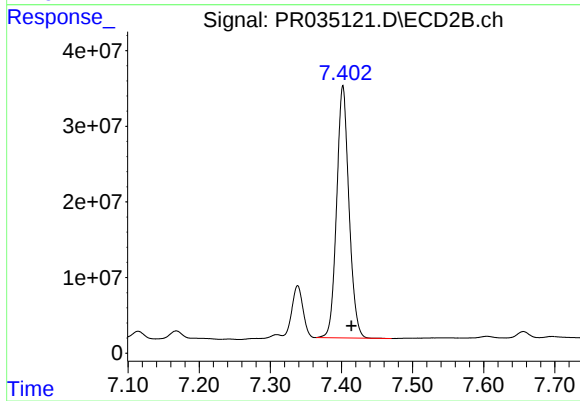
#41 AR-1268-1

R.T.: 7.338 min
Delta R.T.: -0.011 min
Response: 72525291
Conc: 79.67 ng/ml



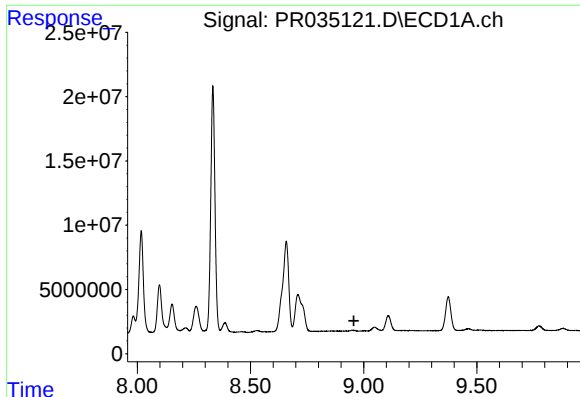
#42 AR-1268-2

R.T.: 8.710 min
Delta R.T.: -0.025 min
Response: 68476934
Conc: 200.56 ng/ml



#42 AR-1268-2

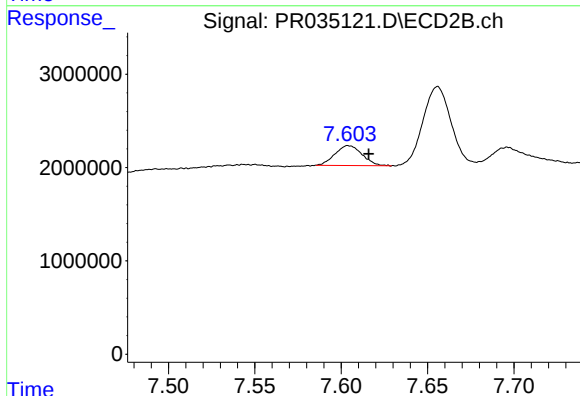
R.T.: 7.402 min
Delta R.T.: -0.012 min
Response: 401850578
Conc: 478.43 ng/ml



#43 AR-1268-3

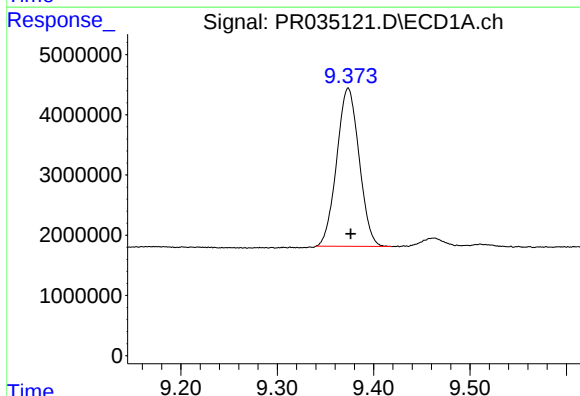
R.T.: 0.000 min
Exp R.T.: 8.957 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



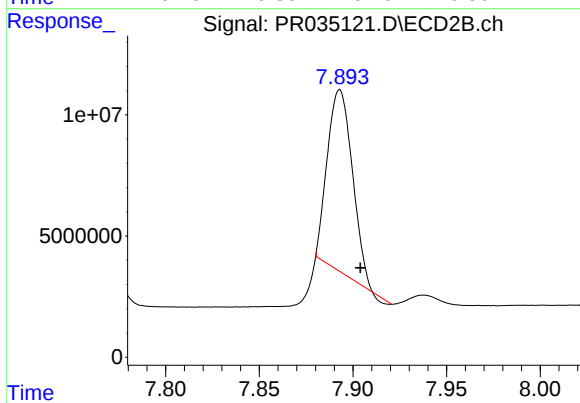
#43 AR-1268-3

R.T.: 7.604 min
Delta R.T.: -0.011 min
Response: 2334409
Conc: 3.19 ng/ml



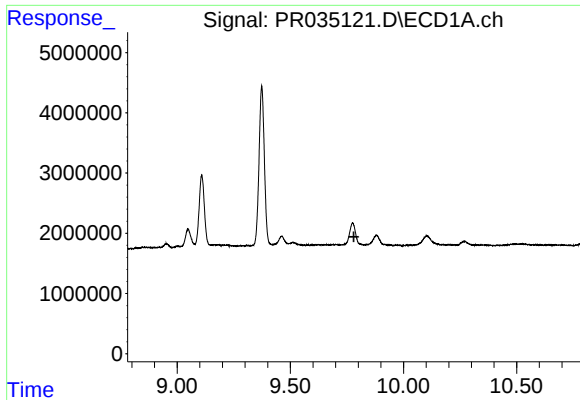
#44 AR-1268-4

R.T.: 9.374 min
Delta R.T.: -0.003 min
Response: 42316548
Conc: 339.88 ng/ml



#44 AR-1268-4

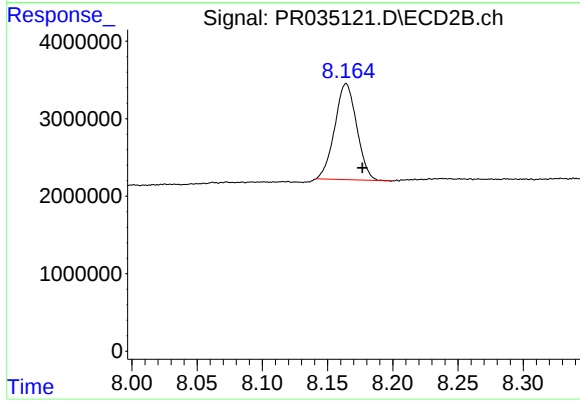
R.T.: 7.893 min
Delta R.T.: -0.011 min
Response: 69401505
Conc: 238.96 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.164 min
Delta R.T.: -0.012 min
Response: 14493236
Conc: 6.44 ng/ml