

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120924\
 Data File : PR069417.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Dec 2024 19:02
 Operator : AJ\MA
 Sample : P5153-14
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 10 02:07:38 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 22 04:30:58 2024
 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...	3.636	2.968	11918791	74910717	11.394	12.032
2) SA Decachlor...	9.527	8.249	7414501	41858213	13.805	11.105
Target Compounds						
3) L1 AR-1016-1	4.880	4.089	268178	773724	8.390	3.865 #
4) L1 AR-1016-2	4.880	4.108	268178	1346021	5.662	4.727
5) L1 AR-1016-3	4.880f	4.290	268178	1097663	9.106	7.184
6) L1 AR-1016-4	0.000	4.336	0	783705	N.D.	6.331 #
7) L1 AR-1016-5	0.000	4.557	0	1228069	N.D.	8.113 #
8) L2 AR-1221-1	0.000	3.185	0	1315374	N.D.	17.557 #
9) L2 AR-1221-2	0.000	3.272	0	1211564	N.D.	22.890 #
10) L2 AR-1221-3	0.000	3.356	0	1378640	N.D.	8.211 #
11) L3 AR-1232-1	0.000	3.356	0	1378640	N.D.	10.275 #
12) L3 AR-1232-2	0.000	4.108	0	1346021	N.D.	10.196 #
13) L3 AR-1232-3	4.880	4.290	268178	1097663	12.370	15.960 #
14) L3 AR-1232-4	0.000	4.385	0	1629138	N.D.	27.367 #
15) L3 AR-1232-5	0.000	4.557	0	1228069	N.D.	19.445 #
16) L4 AR-1242-1	4.880	4.089	268178	773724	10.153	4.628 #
17) L4 AR-1242-2	4.880	4.108	268178	1346021	6.781	5.665
18) L4 AR-1242-3	4.880f	4.290	268178	1097663	10.869	8.610
19) L4 AR-1242-4	0.000	4.385	0	1629138	N.D.	13.446 #
20) L4 AR-1242-5	5.835	4.929	426733	5194983	20.812	36.022 #
21) L5 AR-1248-1	4.880	4.089	268178	773724	13.651	6.199 #
22) L5 AR-1248-2	0.000	4.336	0	783705	N.D.	4.524 #
23) L5 AR-1248-3	0.000	4.385	0	1629138	N.D.	9.312 #
24) L5 AR-1248-4	5.764	4.557	698992	1228069	20.050	5.982 #
25) L5 AR-1248-5	5.835	4.953	426733	2138038	12.340	10.873
26) L6 AR-1254-1	5.764	4.929	698992	5194983	19.450	17.410
27) L6 AR-1254-2	5.997	5.090	1280542	2026063	23.270	7.911 #
28) L6 AR-1254-3	6.392	5.514	1782316	8812148	31.198	22.304 #
29) L6 AR-1254-4	6.702	5.761	861766	1305795	21.199	5.332 #
30) L6 AR-1254-5	7.157	6.206	7630617	41762970	178.320	119.669 #
31) L7 AR-1260-1	6.572	5.655	6242802	36954255	151.263	145.868
32) L7 AR-1260-2	6.855	5.861	3209123	22767026	67.256	76.819
33) L7 AR-1260-3	7.245	6.019	5616438	27677424	153.304	97.660 #
34) L7 AR-1260-4	7.488	6.527	7526929	28695235	180.958	118.810 #
35) L7 AR-1260-5	7.827	6.794	11389205	63352963	149.276	111.073 #
36) L8 AR-1262-1	7.245	6.252	5616438	31632879	105.296	88.681
37) L8 AR-1262-2	7.827	6.794	11389205	63352963	131.216	99.787
38) L8 AR-1262-3	8.139	7.099	7859112	16389223	133.515	65.560 #
39) L8 AR-1262-4	8.219	7.165	2471522	52462549	54.451	110.490 #
40) L8 AR-1262-5	8.840	7.706	2953855	17381877	99.951	79.730
41) L9 AR-1268-1	8.139	7.099	7859112	16389223	76.888	22.323 #

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Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 10 02:07:38 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 22 04:30:58 2024
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
42)	L9 AR-1268-2	8.219	7.165	2471522	52462549	26.879	76.647 #
43)	L9 AR-1268-3	8.452	7.393	1047730	3672174	13.600	6.391 #
44)	L9 AR-1268-4	8.840	7.706	2953855	17381877	89.792	70.313
45)	L9 AR-1268-5	9.222	8.003	1661094	10094539	6.899	5.518

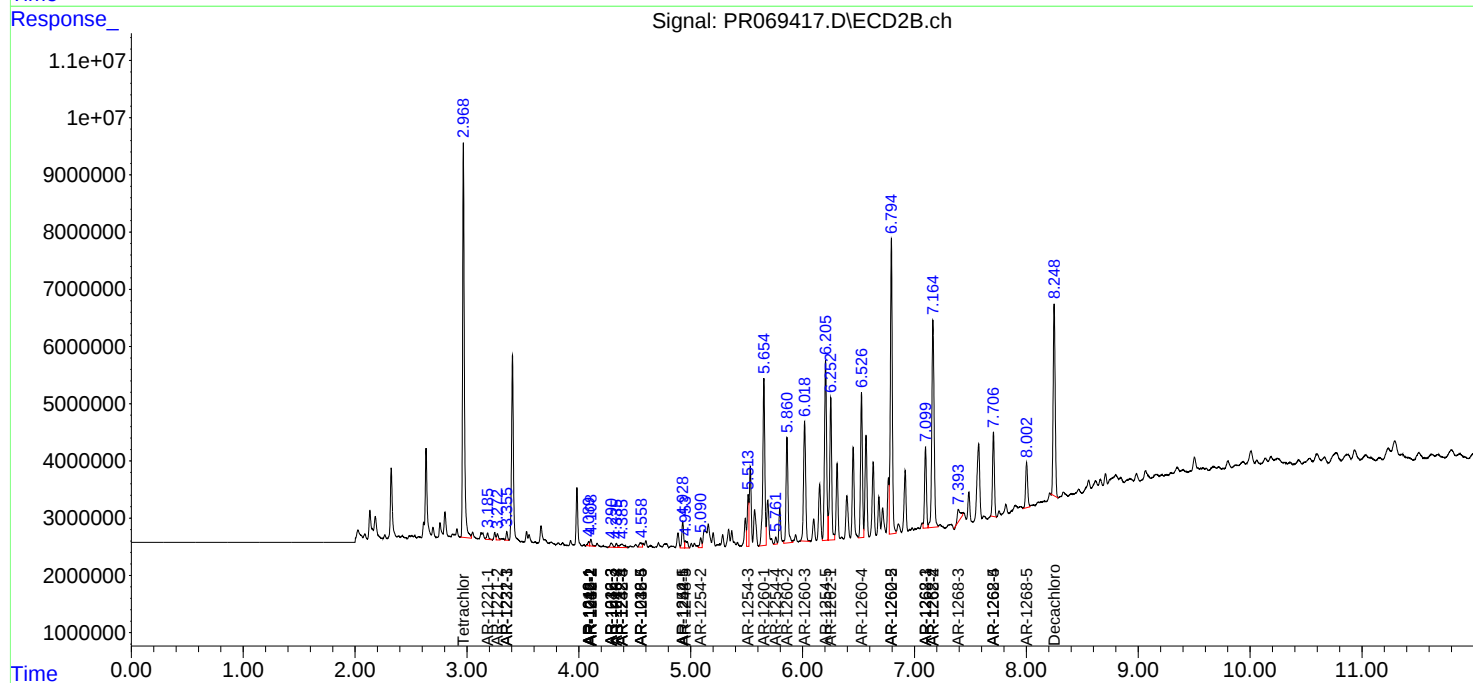
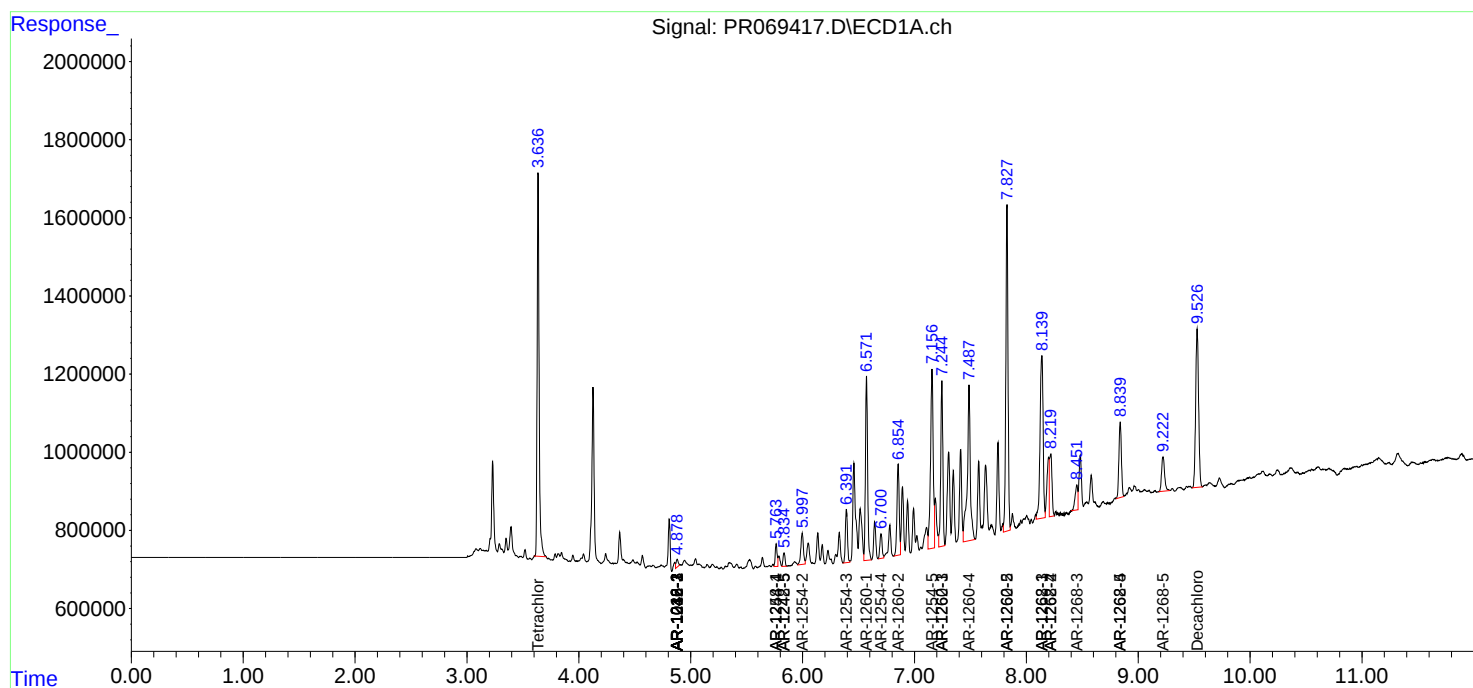
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

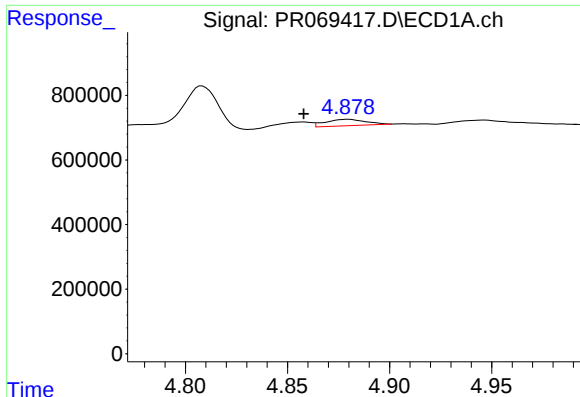
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120924\
Data File : PR069417.D
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Sample : P5153-14
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ALS Vial : 46 Sample Multiplier: 1

Instrument :
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
Quant Title : GC EXTRACTABLES
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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

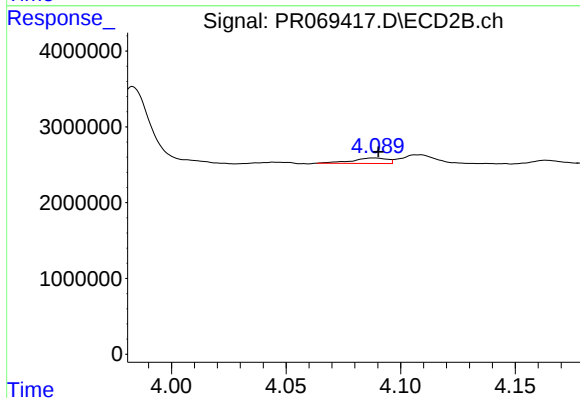




#3 AR-1016-1

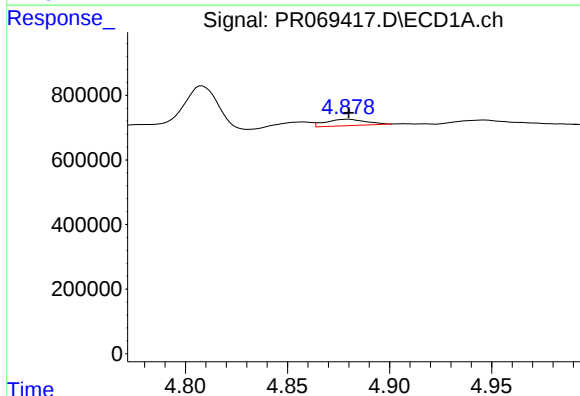
R.T.: 4.880 min
Delta R.T.: 0.022 min
Response: 268178
Conc: 8.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



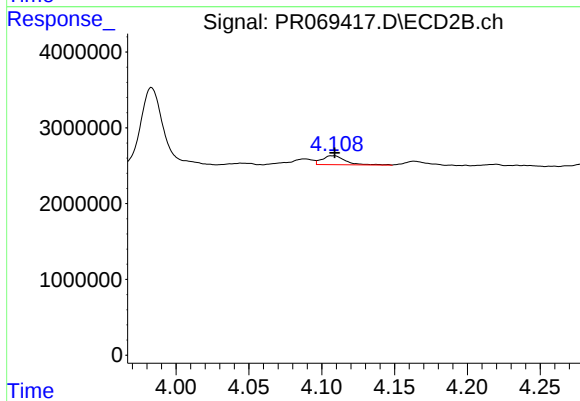
#3 AR-1016-1

R.T.: 4.089 min
Delta R.T.: -0.002 min
Response: 773724
Conc: 3.86 ng/ml



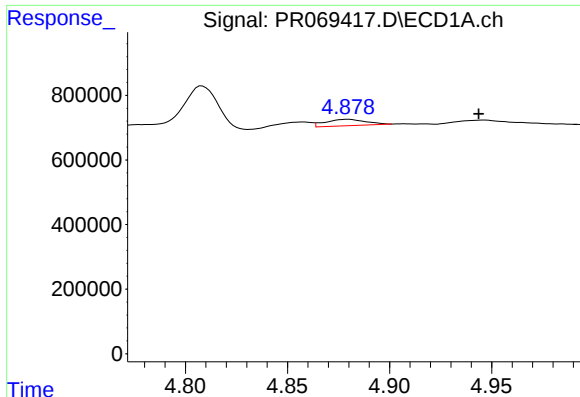
#4 AR-1016-2

R.T.: 4.880 min
Delta R.T.: 0.000 min
Response: 268178
Conc: 5.66 ng/ml



#4 AR-1016-2

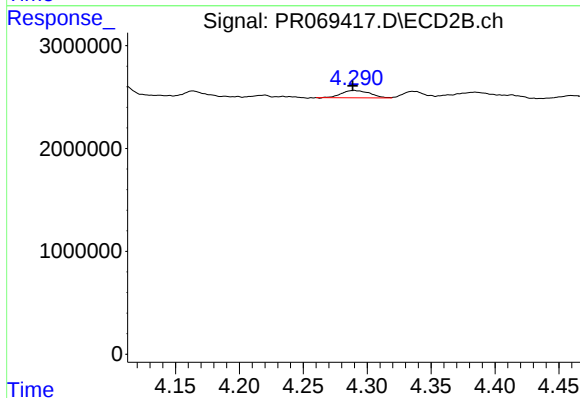
R.T.: 4.108 min
Delta R.T.: -0.001 min
Response: 1346021
Conc: 4.73 ng/ml



#5 AR-1016-3

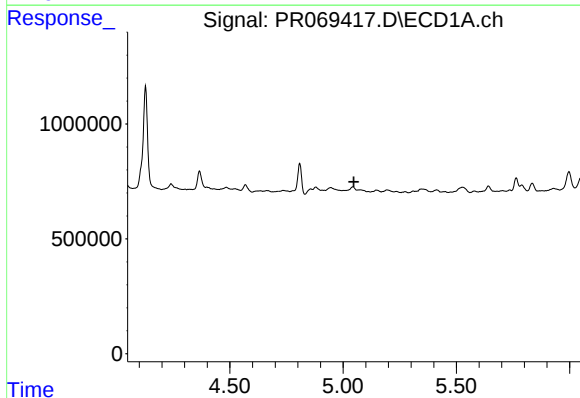
R.T.: 4.880 min
Delta R.T.: -0.064 min
Response: 268178
Conc: 9.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



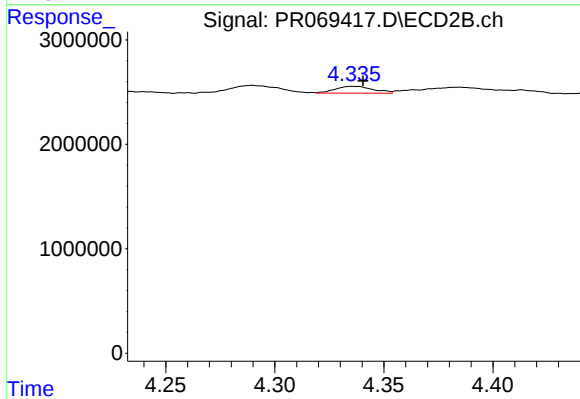
#5 AR-1016-3

R.T.: 4.290 min
Delta R.T.: 0.000 min
Response: 1097663
Conc: 7.18 ng/ml



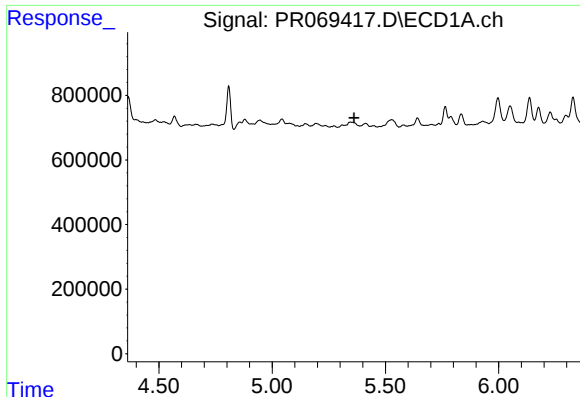
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.047 min
Response: 0
Conc: N.D.



#6 AR-1016-4

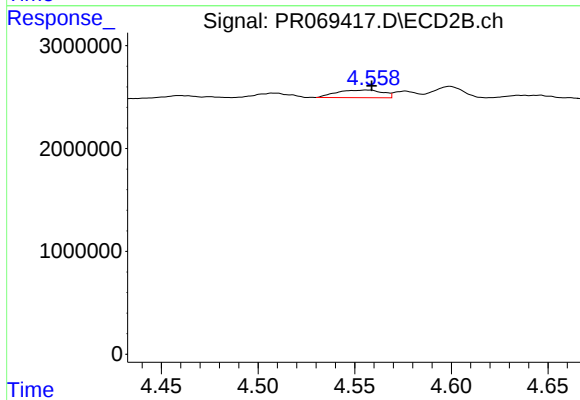
R.T.: 4.336 min
Delta R.T.: -0.005 min
Response: 783705
Conc: 6.33 ng/ml



#7 AR-1016-5

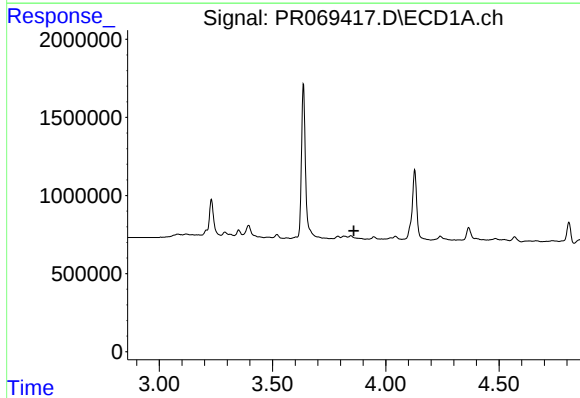
R.T.: 0.000 min
Exp R.T.: 5.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



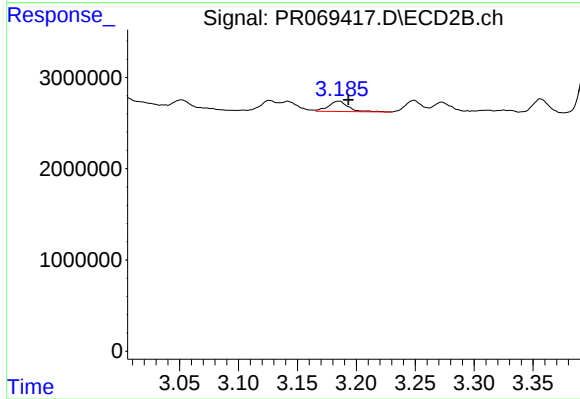
#7 AR-1016-5

R.T.: 4.557 min
Delta R.T.: -0.002 min
Response: 1228069
Conc: 8.11 ng/ml



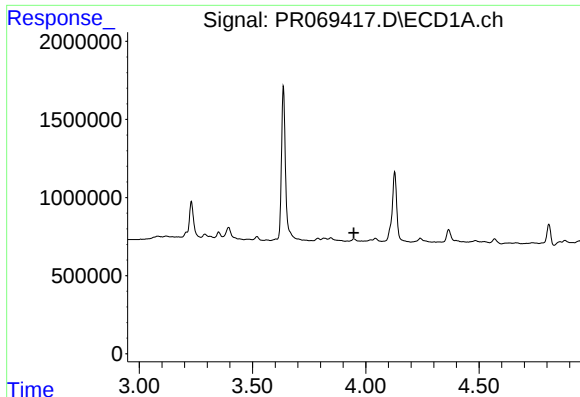
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.859 min
Response: 0
Conc: N.D.



#8 AR-1221-1

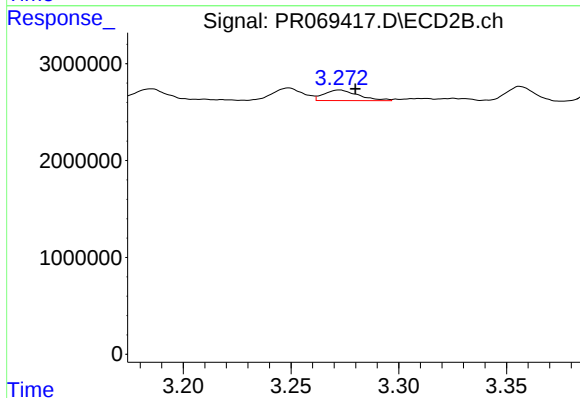
R.T.: 3.185 min
Delta R.T.: -0.008 min
Response: 1315374
Conc: 17.56 ng/ml



#9 AR-1221-2

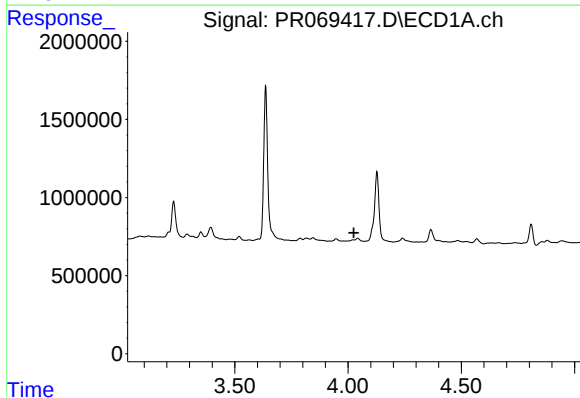
R.T.: 0.000 min
Exp R.T.: 3.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



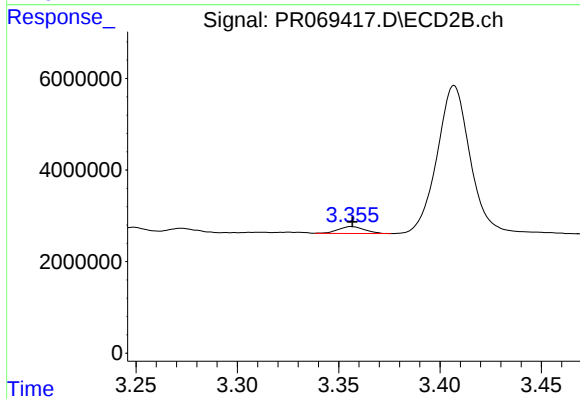
#9 AR-1221-2

R.T.: 3.272 min
Delta R.T.: -0.007 min
Response: 1211564
Conc: 22.89 ng/ml



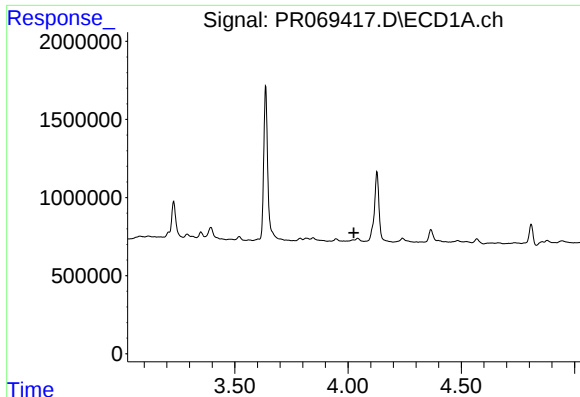
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.025 min
Response: 0
Conc: N.D.



#10 AR-1221-3

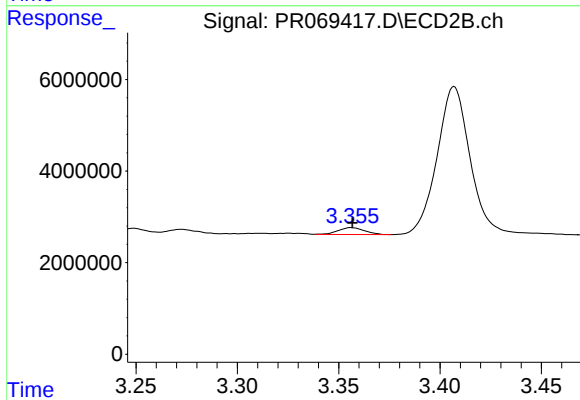
R.T.: 3.356 min
Delta R.T.: 0.000 min
Response: 1378640
Conc: 8.21 ng/ml



#11 AR-1232-1

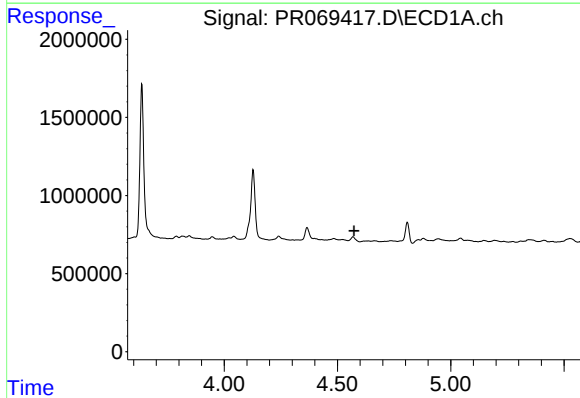
R.T.: 0.000 min
Exp R.T.: 4.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



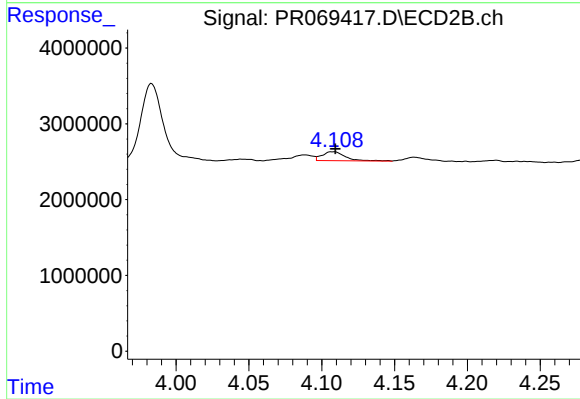
#11 AR-1232-1

R.T.: 3.356 min
Delta R.T.: 0.000 min
Response: 1378640
Conc: 10.27 ng/ml



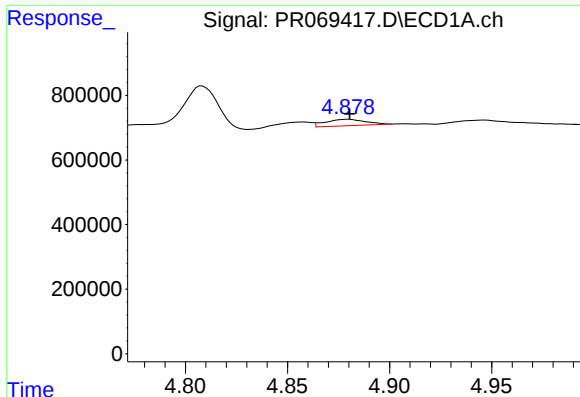
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.573 min
Response: 0
Conc: N.D.



#12 AR-1232-2

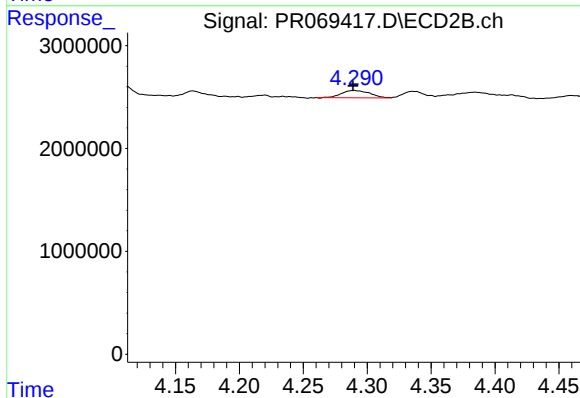
R.T.: 4.108 min
Delta R.T.: -0.002 min
Response: 1346021
Conc: 10.20 ng/ml



#13 AR-1232-3

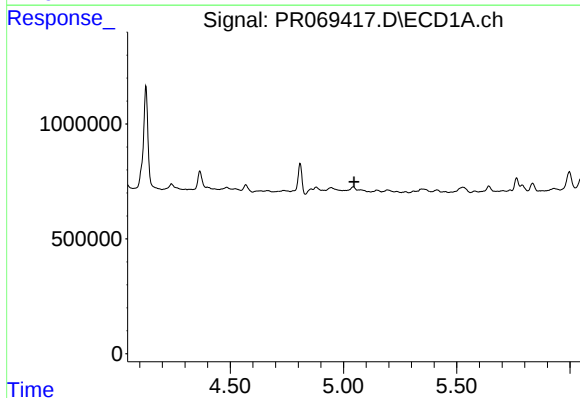
R.T.: 4.880 min
Delta R.T.: 0.000 min
Response: 268178
Conc: 12.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



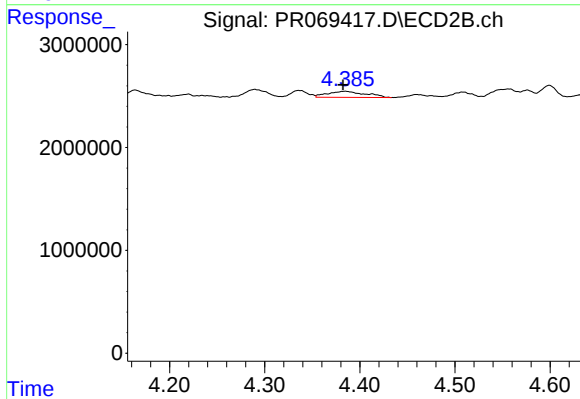
#13 AR-1232-3

R.T.: 4.290 min
Delta R.T.: 0.000 min
Response: 1097663
Conc: 15.96 ng/ml



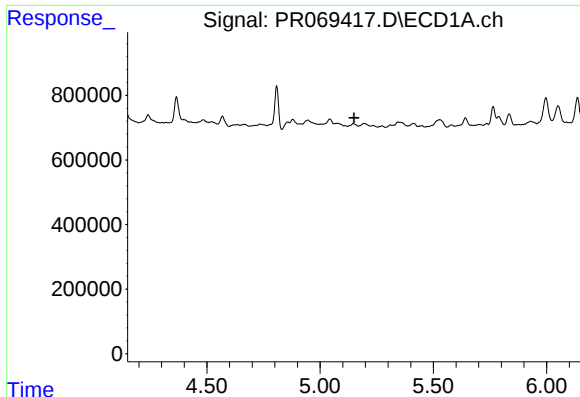
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.047 min
Response: 0
Conc: N.D.



#14 AR-1232-4

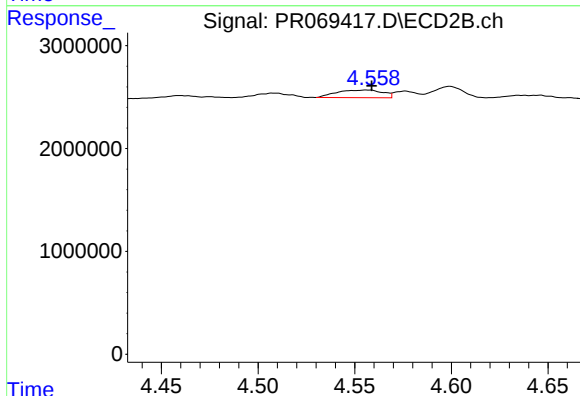
R.T.: 4.385 min
Delta R.T.: 0.002 min
Response: 1629138
Conc: 27.37 ng/ml



#15 AR-1232-5

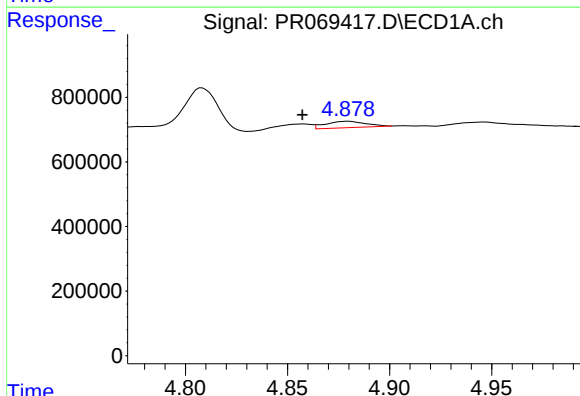
R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



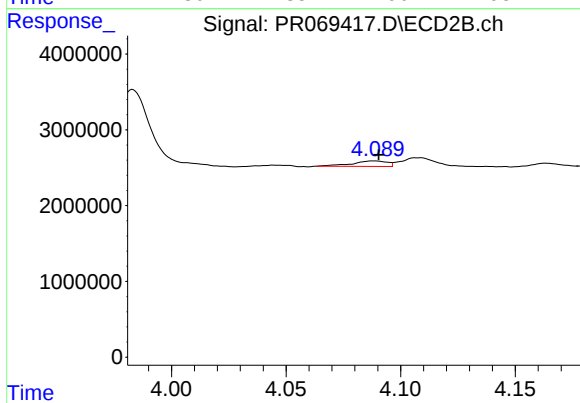
#15 AR-1232-5

R.T.: 4.557 min
Delta R.T.: -0.002 min
Response: 1228069
Conc: 19.45 ng/ml



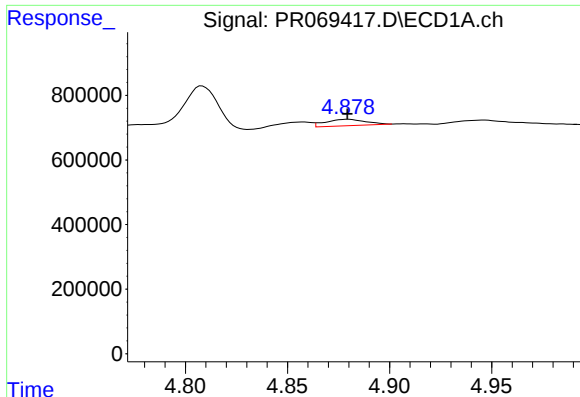
#16 AR-1242-1

R.T.: 4.880 min
Delta R.T.: 0.022 min
Response: 268178
Conc: 10.15 ng/ml



#16 AR-1242-1

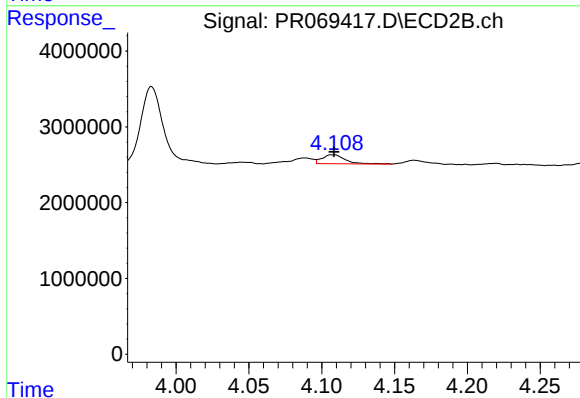
R.T.: 4.089 min
Delta R.T.: -0.002 min
Response: 773724
Conc: 4.63 ng/ml



#17 AR-1242-2

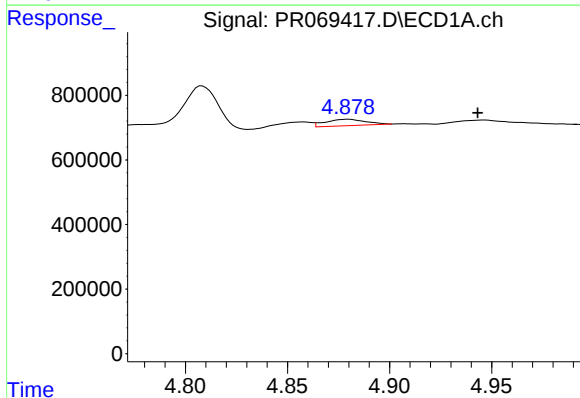
R.T.: 4.880 min
Delta R.T.: 0.000 min
Response: 268178
Conc: 6.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



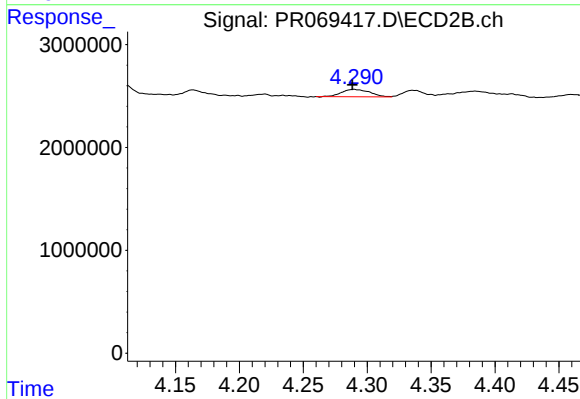
#17 AR-1242-2

R.T.: 4.108 min
Delta R.T.: 0.000 min
Response: 1346021
Conc: 5.66 ng/ml



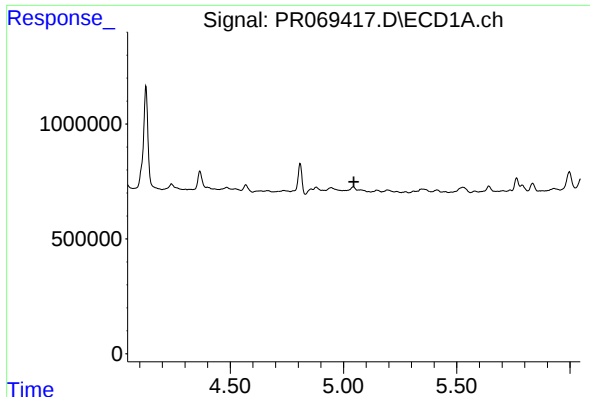
#18 AR-1242-3

R.T.: 4.880 min
Delta R.T.: -0.064 min
Response: 268178
Conc: 10.87 ng/ml



#18 AR-1242-3

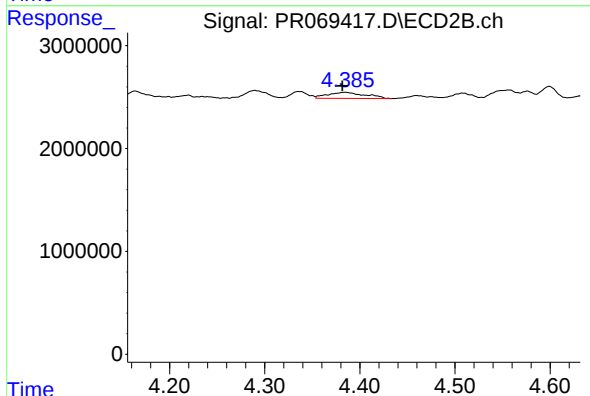
R.T.: 4.290 min
Delta R.T.: 0.001 min
Response: 1097663
Conc: 8.61 ng/ml



#19 AR-1242-4

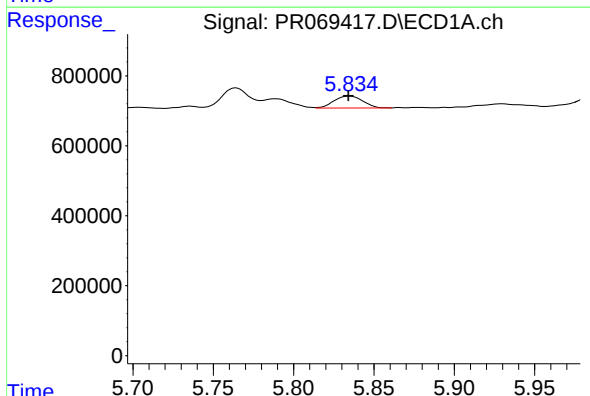
R.T.: 0.000 min
Exp R.T.: 5.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



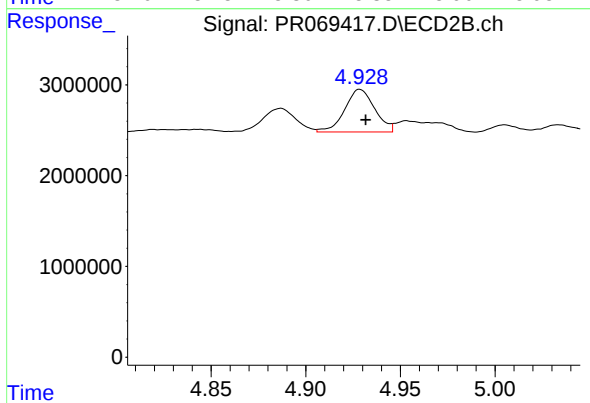
#19 AR-1242-4

R.T.: 4.385 min
Delta R.T.: 0.003 min
Response: 1629138
Conc: 13.45 ng/ml



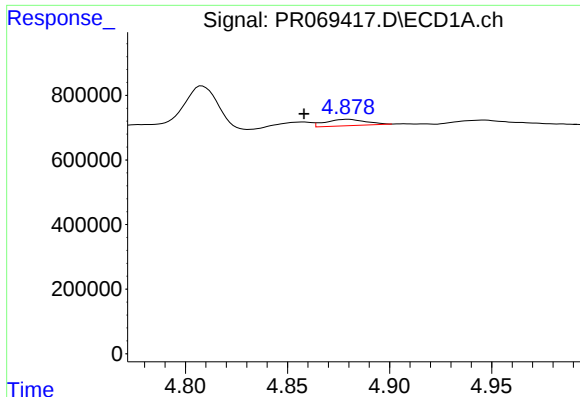
#20 AR-1242-5

R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 426733
Conc: 20.81 ng/ml



#20 AR-1242-5

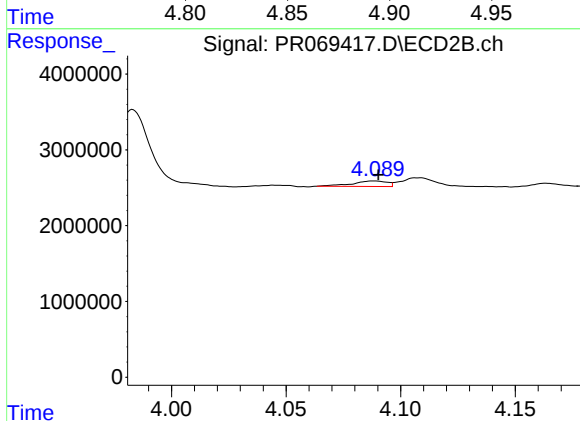
R.T.: 4.929 min
Delta R.T.: -0.003 min
Response: 5194983
Conc: 36.02 ng/ml



#21 AR-1248-1

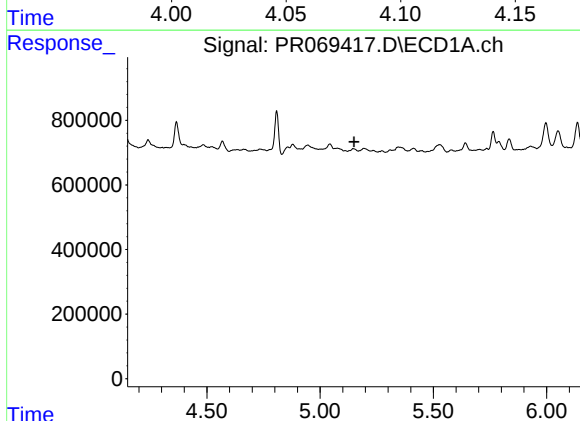
R.T.: 4.880 min
Delta R.T.: 0.022 min
Response: 268178
Conc: 13.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



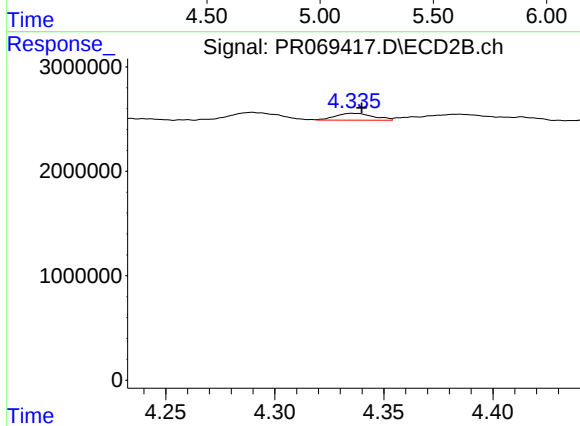
#21 AR-1248-1

R.T.: 4.089 min
Delta R.T.: -0.002 min
Response: 773724
Conc: 6.20 ng/ml



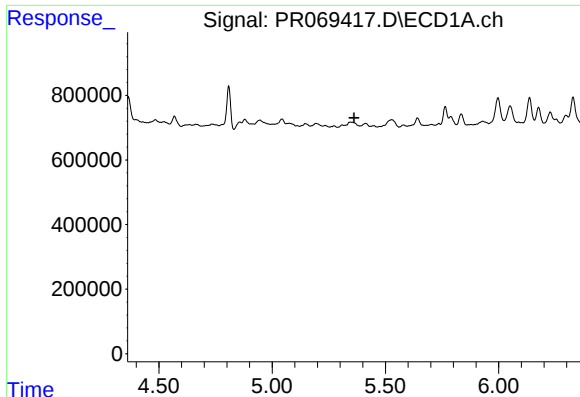
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.150 min
Response: 0
Conc: N.D.



#22 AR-1248-2

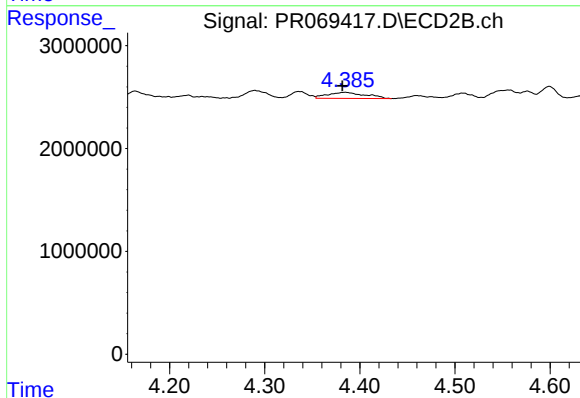
R.T.: 4.336 min
Delta R.T.: -0.004 min
Response: 783705
Conc: 4.52 ng/ml



#23 AR-1248-3

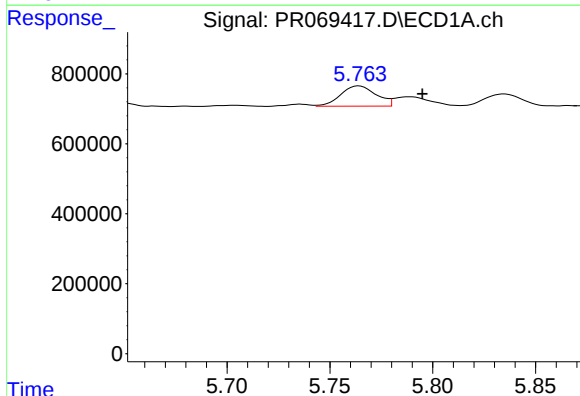
R.T.: 0.000 min
Exp R.T.: 5.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



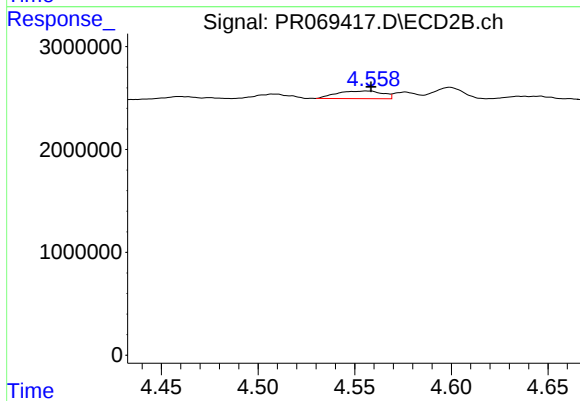
#23 AR-1248-3

R.T.: 4.385 min
Delta R.T.: 0.003 min
Response: 1629138
Conc: 9.31 ng/ml



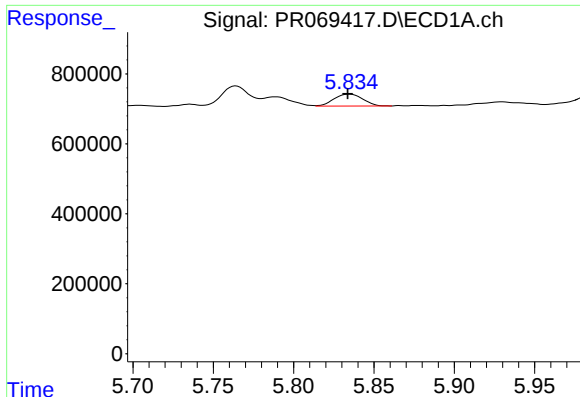
#24 AR-1248-4

R.T.: 5.764 min
Delta R.T.: -0.031 min
Response: 698992
Conc: 20.05 ng/ml



#24 AR-1248-4

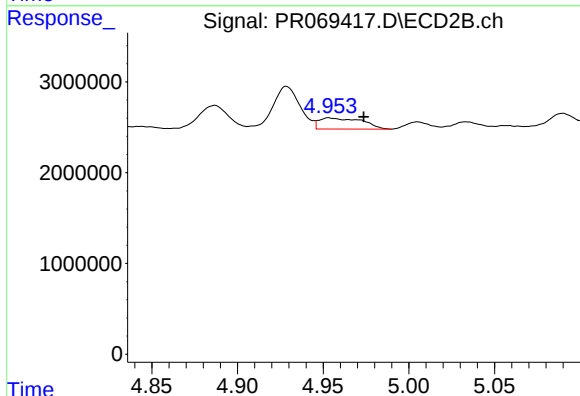
R.T.: 4.557 min
Delta R.T.: -0.002 min
Response: 1228069
Conc: 5.98 ng/ml



#25 AR-1248-5

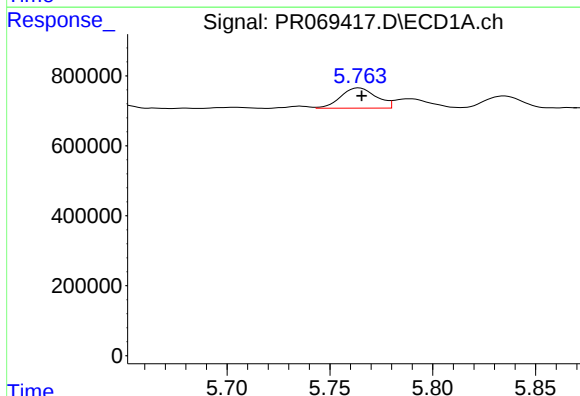
R.T.: 5.835 min
Delta R.T.: 0.001 min
Response: 426733
Conc: 12.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



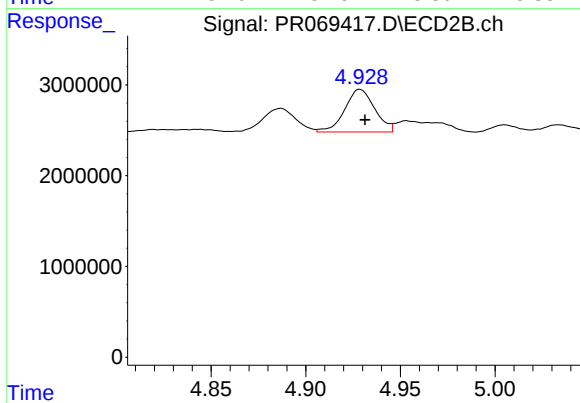
#25 AR-1248-5

R.T.: 4.953 min
Delta R.T.: -0.020 min
Response: 2138038
Conc: 10.87 ng/ml



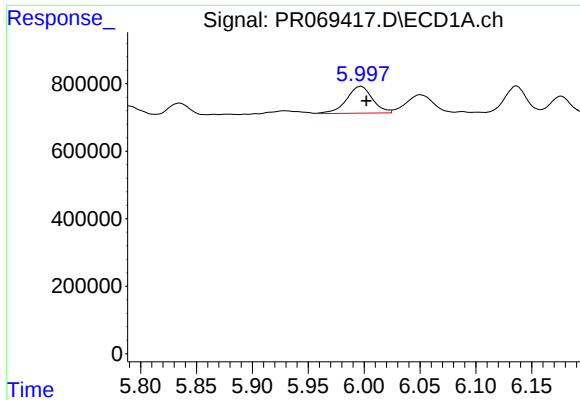
#26 AR-1254-1

R.T.: 5.764 min
Delta R.T.: -0.001 min
Response: 698992
Conc: 19.45 ng/ml



#26 AR-1254-1

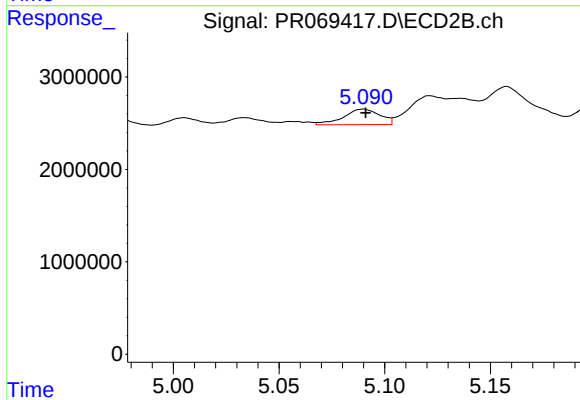
R.T.: 4.929 min
Delta R.T.: -0.003 min
Response: 5194983
Conc: 17.41 ng/ml



#27 AR-1254-2

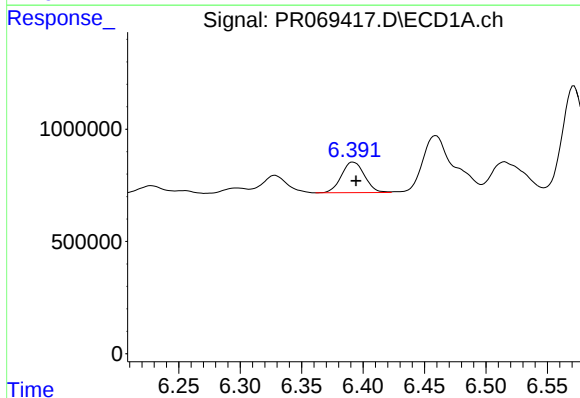
R.T.: 5.997 min
Delta R.T.: -0.005 min
Response: 1280542
Conc: 23.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



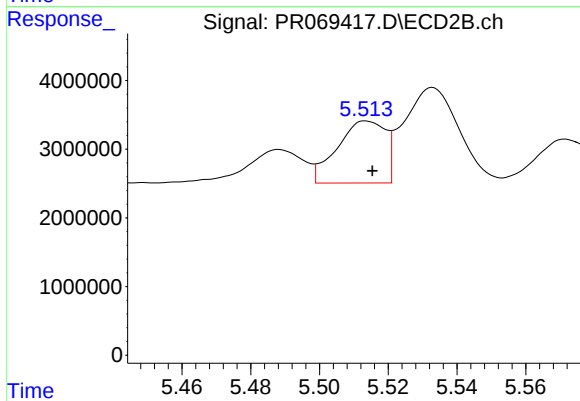
#27 AR-1254-2

R.T.: 5.090 min
Delta R.T.: -0.001 min
Response: 2026063
Conc: 7.91 ng/ml



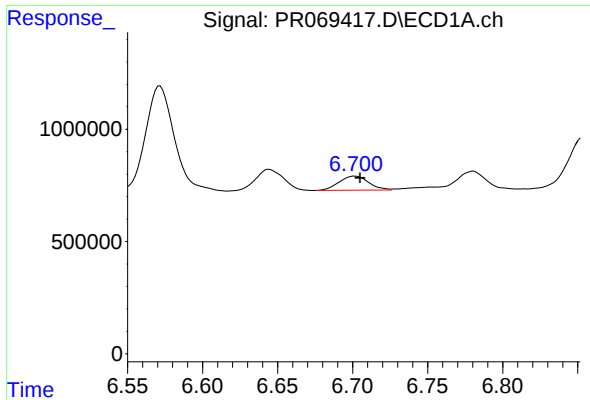
#28 AR-1254-3

R.T.: 6.392 min
Delta R.T.: -0.003 min
Response: 1782316
Conc: 31.20 ng/ml



#28 AR-1254-3

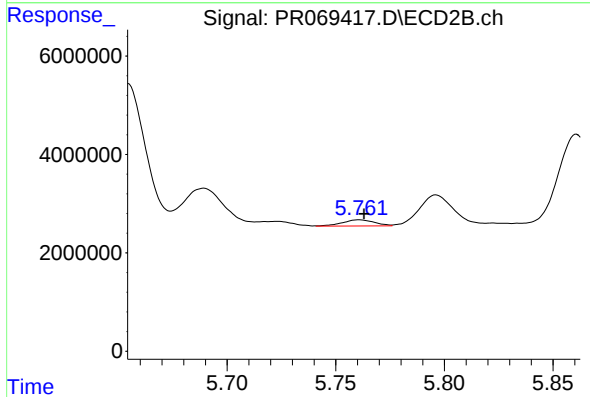
R.T.: 5.514 min
Delta R.T.: -0.002 min
Response: 8812148
Conc: 22.30 ng/ml



#29 AR-1254-4

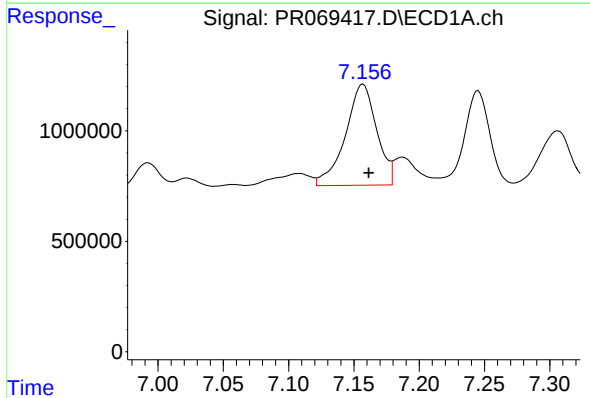
R.T.: 6.702 min
Delta R.T.: -0.003 min
Response: 861766
Conc: 21.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



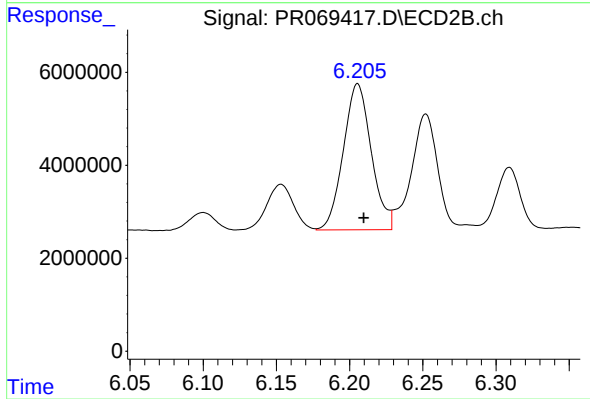
#29 AR-1254-4

R.T.: 5.761 min
Delta R.T.: -0.002 min
Response: 1305795
Conc: 5.33 ng/ml



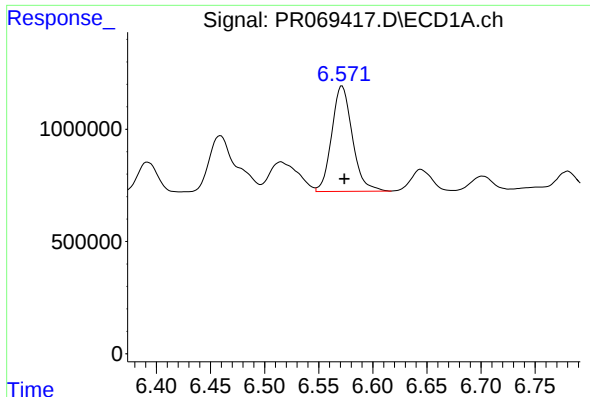
#30 AR-1254-5

R.T.: 7.157 min
Delta R.T.: -0.004 min
Response: 7630617
Conc: 178.32 ng/ml



#30 AR-1254-5

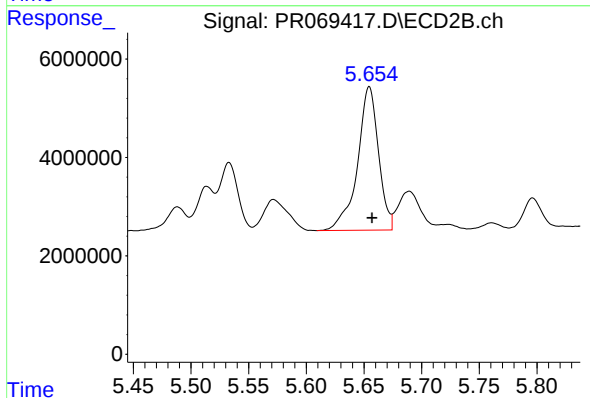
R.T.: 6.206 min
Delta R.T.: -0.004 min
Response: 41762970
Conc: 119.67 ng/ml



#31 AR-1260-1

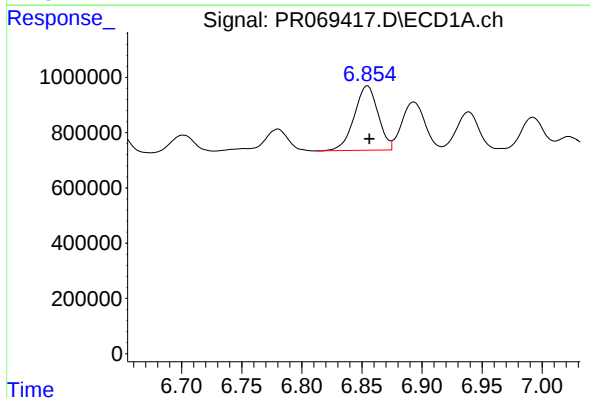
R.T.: 6.572 min
Delta R.T.: -0.002 min
Response: 6242802
Conc: 151.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



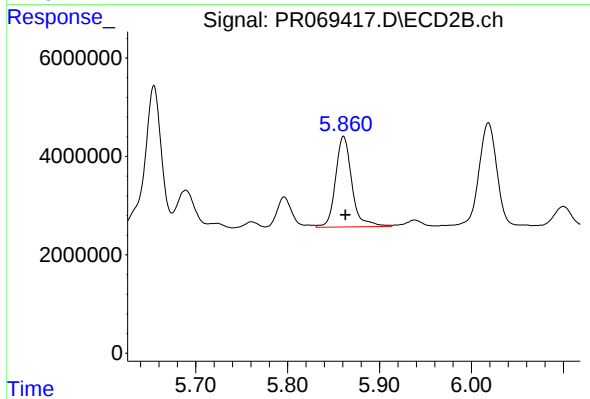
#31 AR-1260-1

R.T.: 5.655 min
Delta R.T.: -0.002 min
Response: 36954255
Conc: 145.87 ng/ml



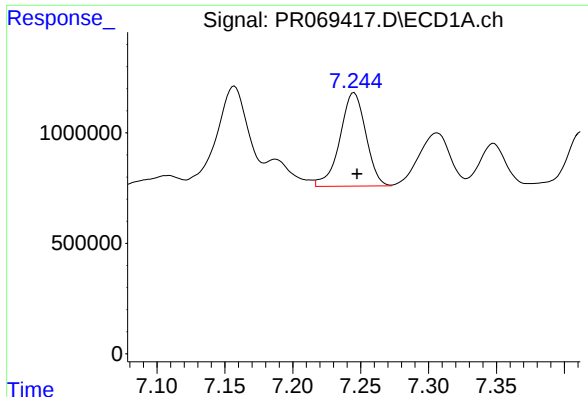
#32 AR-1260-2

R.T.: 6.855 min
Delta R.T.: -0.001 min
Response: 3209123
Conc: 67.26 ng/ml



#32 AR-1260-2

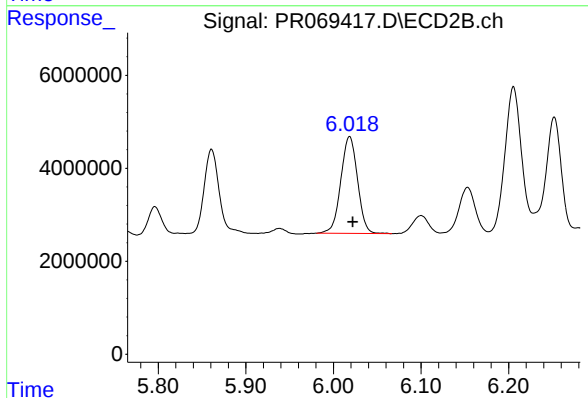
R.T.: 5.861 min
Delta R.T.: -0.002 min
Response: 22767026
Conc: 76.82 ng/ml



#33 AR-1260-3

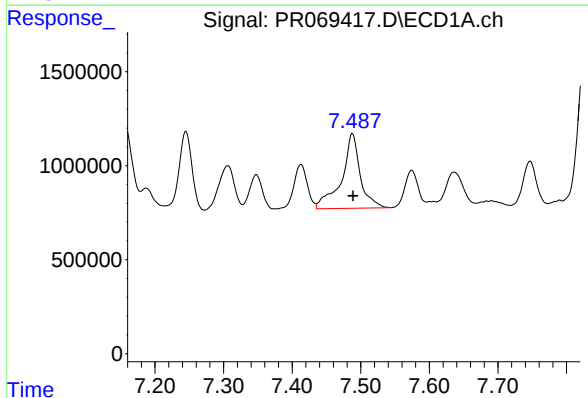
R.T.: 7.245 min
Delta R.T.: -0.002 min
Response: 5616438
Conc: 153.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



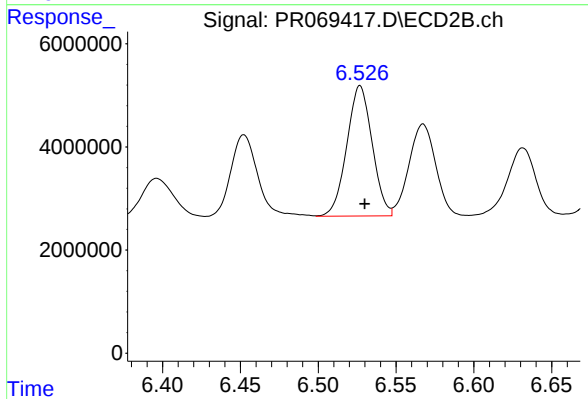
#33 AR-1260-3

R.T.: 6.019 min
Delta R.T.: -0.003 min
Response: 27677424
Conc: 97.66 ng/ml



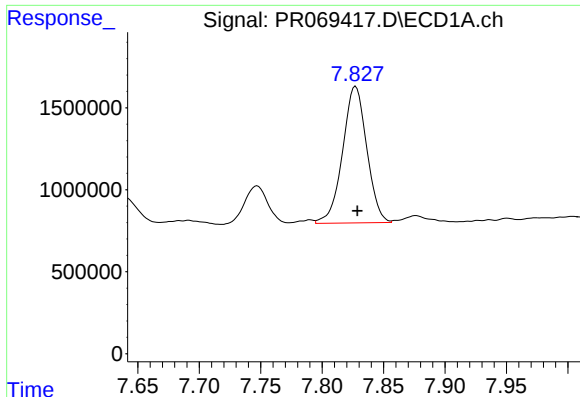
#34 AR-1260-4

R.T.: 7.488 min
Delta R.T.: 0.000 min
Response: 7526929
Conc: 180.96 ng/ml



#34 AR-1260-4

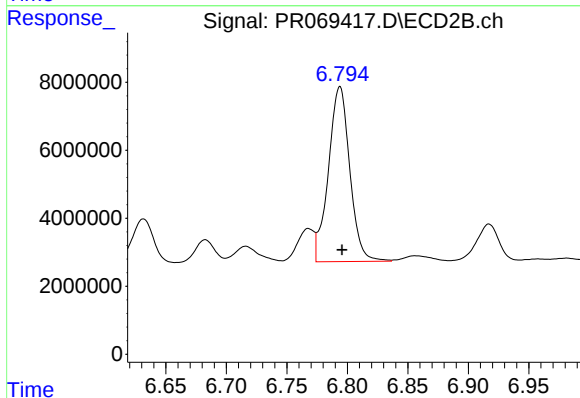
R.T.: 6.527 min
Delta R.T.: -0.003 min
Response: 28695235
Conc: 118.81 ng/ml



#35 AR-1260-5

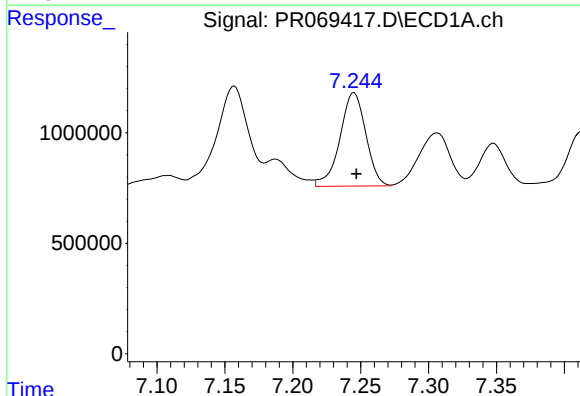
R.T.: 7.827 min
Delta R.T.: -0.002 min
Response: 11389205
Conc: 149.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



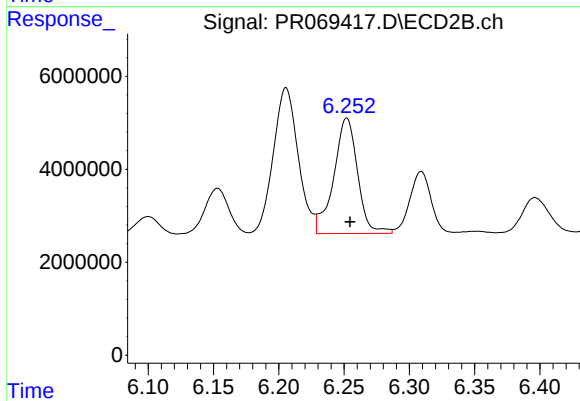
#35 AR-1260-5

R.T.: 6.794 min
Delta R.T.: -0.002 min
Response: 63352963
Conc: 111.07 ng/ml



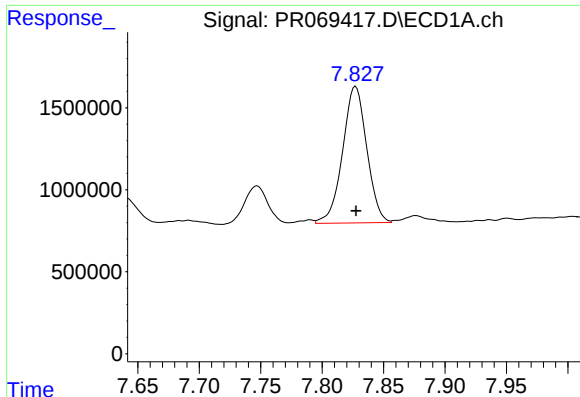
#36 AR-1262-1

R.T.: 7.245 min
Delta R.T.: -0.002 min
Response: 5616438
Conc: 105.30 ng/ml



#36 AR-1262-1

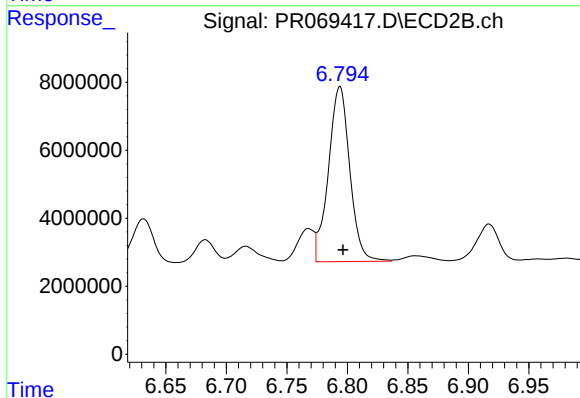
R.T.: 6.252 min
Delta R.T.: -0.003 min
Response: 31632879
Conc: 88.68 ng/ml



#37 AR-1262-2

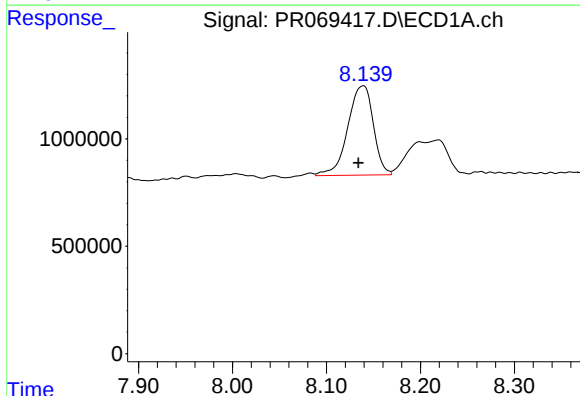
R.T.: 7.827 min
Delta R.T.: 0.000 min
Response: 11389205
Conc: 131.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



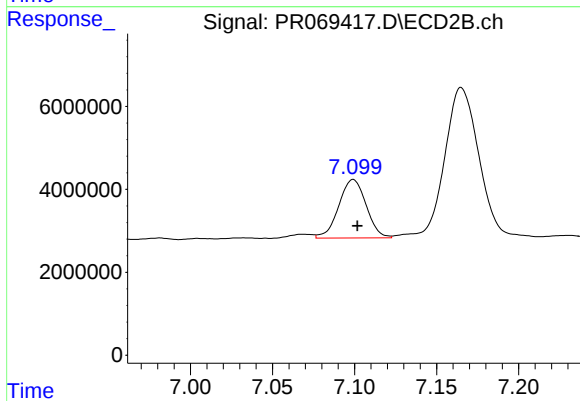
#37 AR-1262-2

R.T.: 6.794 min
Delta R.T.: -0.003 min
Response: 63352963
Conc: 99.79 ng/ml



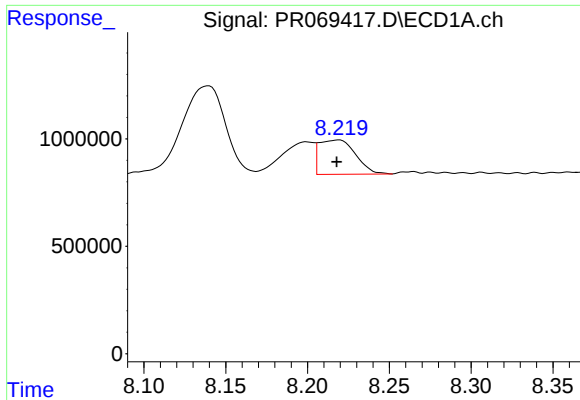
#38 AR-1262-3

R.T.: 8.139 min
Delta R.T.: 0.005 min
Response: 7859112
Conc: 133.51 ng/ml



#38 AR-1262-3

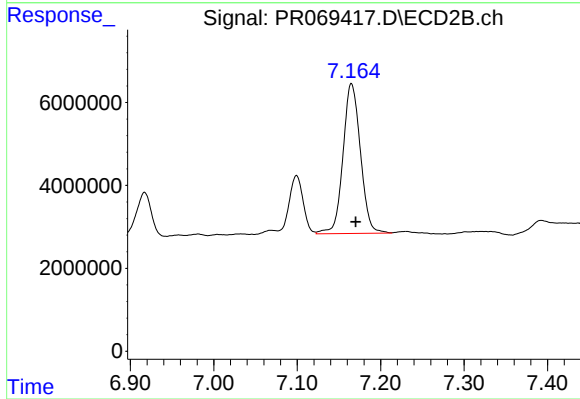
R.T.: 7.099 min
Delta R.T.: -0.003 min
Response: 16389223
Conc: 65.56 ng/ml



#39 AR-1262-4

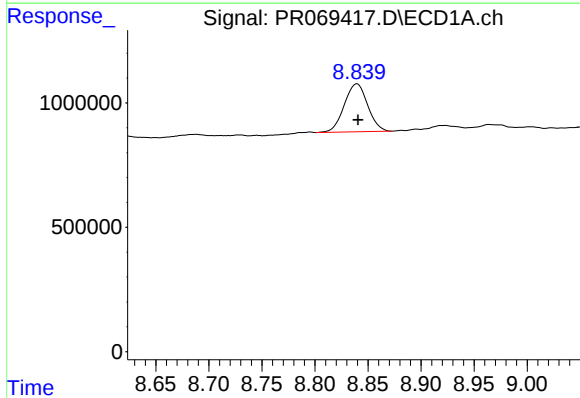
R.T.: 8.219 min
Delta R.T.: 0.001 min
Response: 2471522
Conc: 54.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



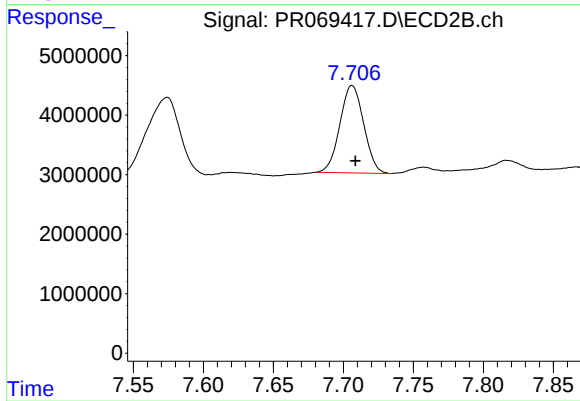
#39 AR-1262-4

R.T.: 7.165 min
Delta R.T.: -0.005 min
Response: 52462549
Conc: 110.49 ng/ml



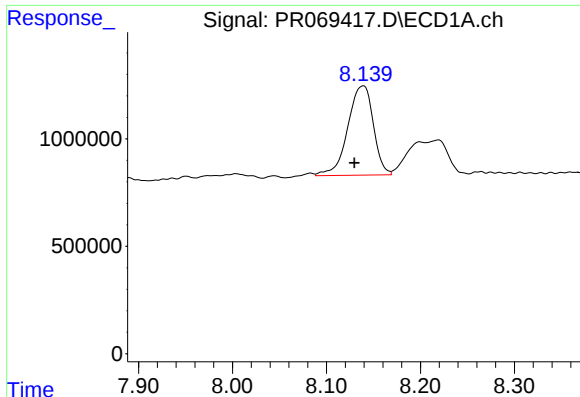
#40 AR-1262-5

R.T.: 8.840 min
Delta R.T.: 0.000 min
Response: 2953855
Conc: 99.95 ng/ml



#40 AR-1262-5

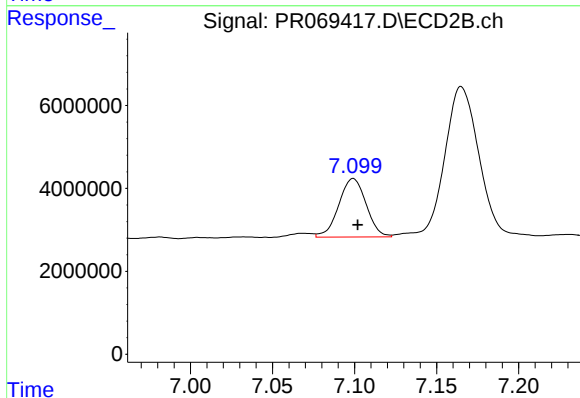
R.T.: 7.706 min
Delta R.T.: -0.002 min
Response: 17381877
Conc: 79.73 ng/ml



#41 AR-1268-1

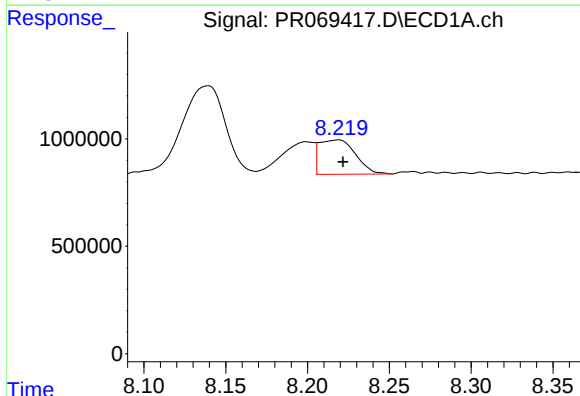
R.T.: 8.139 min
Delta R.T.: 0.009 min
Response: 7859112
Conc: 76.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



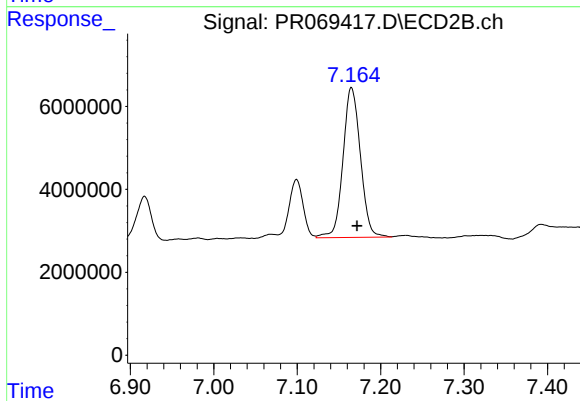
#41 AR-1268-1

R.T.: 7.099 min
Delta R.T.: -0.003 min
Response: 16389223
Conc: 22.32 ng/ml



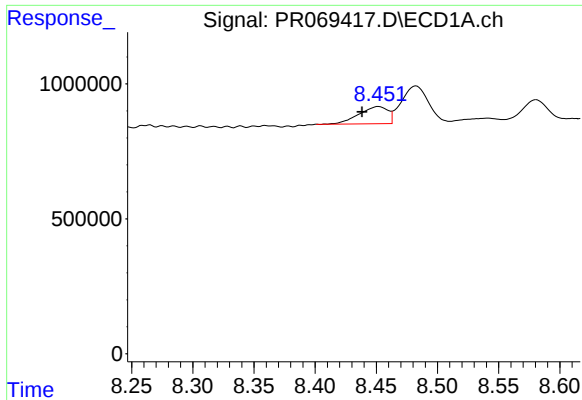
#42 AR-1268-2

R.T.: 8.219 min
Delta R.T.: -0.003 min
Response: 2471522
Conc: 26.88 ng/ml



#42 AR-1268-2

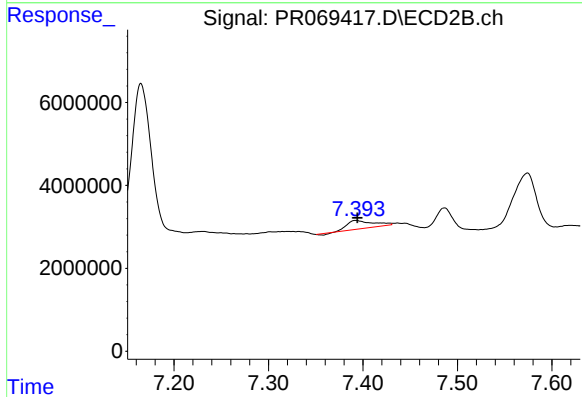
R.T.: 7.165 min
Delta R.T.: -0.007 min
Response: 52462549
Conc: 76.65 ng/ml



#43 AR-1268-3

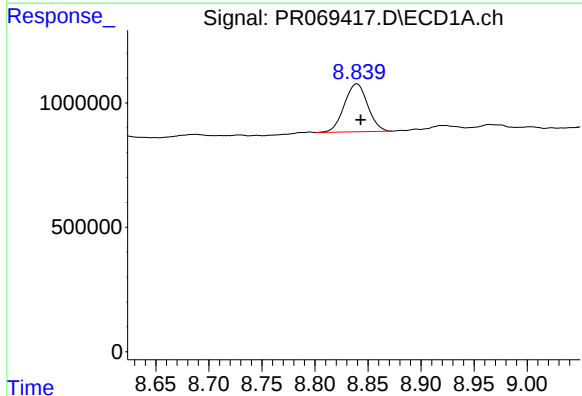
R.T.: 8.452 min
Delta R.T.: 0.013 min
Response: 1047730
Conc: 13.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



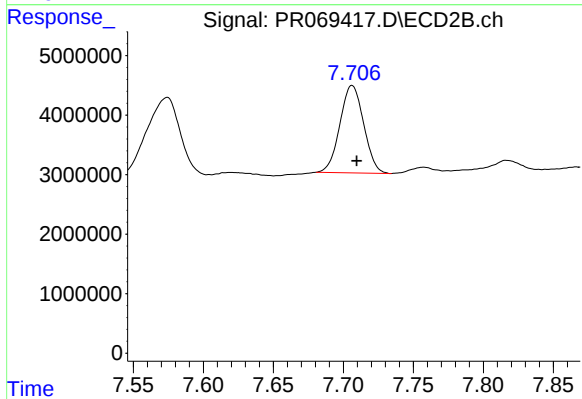
#43 AR-1268-3

R.T.: 7.393 min
Delta R.T.: -0.002 min
Response: 3672174
Conc: 6.39 ng/ml



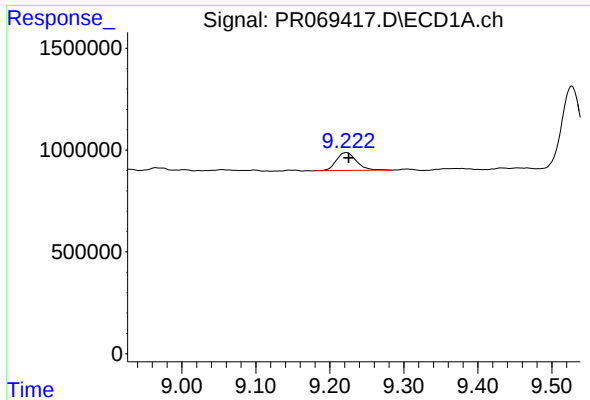
#44 AR-1268-4

R.T.: 8.840 min
Delta R.T.: -0.003 min
Response: 2953855
Conc: 89.79 ng/ml



#44 AR-1268-4

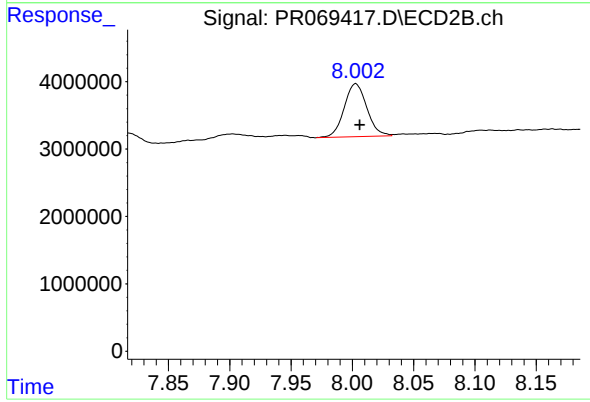
R.T.: 7.706 min
Delta R.T.: -0.003 min
Response: 17381877
Conc: 70.31 ng/ml



#45 AR-1268-5

R.T.: 9.222 min
Delta R.T.: -0.003 min
Response: 1661094
Conc: 6.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.003 min
Delta R.T.: -0.003 min
Response: 10094539
Conc: 5.52 ng/ml