

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122618\
 Data File : PR035033.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2018 12:54
 Operator : SM\SJ
 Sample : J6428-06
 Misc :
 ALS Vial : 72 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 07:20:32 2018
 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...	4.429	3.514	19056664	48508268	9.798	13.915 #
2)	SA Decachlor...	10.116	8.404	2574.1E6	70497708	1309.384	16.034 #
Target Compounds							
3)	L1 AR-1016-1	5.614	4.589	33811225	80589298	500.883	619.325
4)	L1 AR-1016-2	5.614	4.589	33811225	80589298	341.435	407.737
5)	L1 AR-1016-3	5.678	4.763	6736718	36135719	114.462	375.960 #
6)	L1 AR-1016-4	5.772	4.802	8927849	77360781	188.205	1023.981 #
7)	L1 AR-1016-5	6.065	5.010	28860224	55797273	605.956	542.639
12)	L3 AR-1232-2	5.325	4.589	6757786	80589298	291.991	780.224 #
13)	L3 AR-1232-3	5.614	4.763	33811225	36135719	658.893	748.138
14)	L3 AR-1232-4	5.772	4.842	8927849	36584195	382.944	817.006 #
15)	L3 AR-1232-5	5.861	5.010	23557491	55797273	1489.978	1122.619
16)	L4 AR-1242-1	5.614	4.589	33811225	80589298	582.915	709.953
17)	L4 AR-1242-2	5.614	4.589	33811225	80589298	399.456	472.033
18)	L4 AR-1242-3	5.678	4.763	6736718	36135719	134.437	426.474 #
19)	L4 AR-1242-4	5.772	4.842	8927849	36584195	218.475	442.494 #
20)	L4 AR-1242-5	6.506	5.355	35190360	403.3E6	764.029	3625.965 #
21)	L5 AR-1248-1	5.614	4.589	33811225	80589298	696.814	826.543
22)	L5 AR-1248-2	5.861	4.802	23557491	77360781	356.535	603.898 #
23)	L5 AR-1248-3	6.065	4.842	28860224	36584195	386.271	277.201 #
24)	L5 AR-1248-4	6.439	5.010	149.6E6	55797273	1674.624	339.131 #
25)	L5 AR-1248-5	6.506	5.398	35190360	115.6E6	420.594	690.951 #
26)	L6 AR-1254-1	6.439	5.355	149.6E6	403.3E6	1831.232	1648.181
27)	L6 AR-1254-2	6.656	5.499	241.3E6	410.0E6	1888.824	1927.705
28)	L6 AR-1254-3	7.022	5.907	180.6E6	1089.6E6	1337.933	3049.322 #
29)	L6 AR-1254-4	7.306	6.121	92325138	163.6E6	870.352	692.451
30)	L6 AR-1254-5	7.722	6.531	748.8E6	1711.4E6	6988.635	5365.945
31)	L7 AR-1260-1	7.183	6.023	460.8E6	1115.9E6	4901.906	5190.841
32)	L7 AR-1260-2	7.439	6.208	567.8E6	1410.4E6	4890.673	5183.146
33)	L7 AR-1260-3	7.722	6.359	748.8E6	1246.7E6	5365.471	5022.253
34)	L7 AR-1260-4	8.021	6.824	512.8E6	765.7E6	5937.283	4477.957
35)	L7 AR-1260-5	8.338	7.066	851.1E6	2414.3E6	4713.973	4991.911
36)	L8 AR-1262-1	7.795	6.568	320.6E6	900.6E6	1973.856	2318.027
37)	L8 AR-1262-2	8.338	7.066	851.1E6	2414.3E6	3009.643	3391.807
38)	L8 AR-1262-3	8.662	7.344	484.2E6	340.6E6	2491.962	1114.667 #
39)	L8 AR-1262-4	8.715	7.407	240.7E6	1446.5E6	1630.897	2762.861 #
40)	L8 AR-1262-5	9.379	7.898	146.8E6	382.0E6	1383.908	1562.558
41)	L9 AR-1268-1	8.662	7.344	484.2E6	340.6E6	1274.561	374.184 #
42)	L9 AR-1268-2	8.715	7.407	240.7E6	1446.5E6	704.905	1722.151 #
43)	L9 AR-1268-3	0.000	7.612	0	23633566	N.D.	32.278 #
44)	L9 AR-1268-4	9.379	7.898	146.8E6	382.0E6	1178.997	1315.453
45)	L9 AR-1268-5	9.777	8.170	56841161	71421685	61.395	31.718 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122618\
Data File : PR035033.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2018 12:54
Operator : SM\SJ
Sample : J6428-06
Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 07:20:32 2018
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

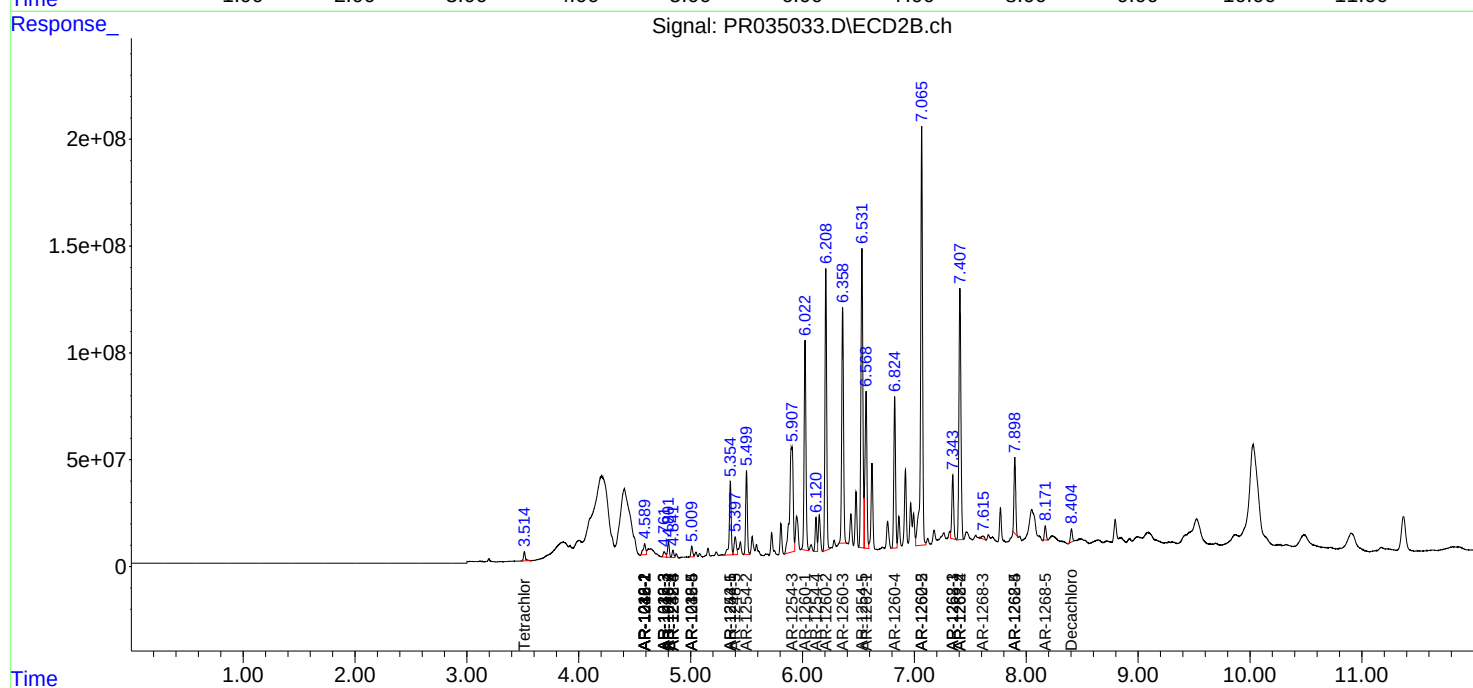
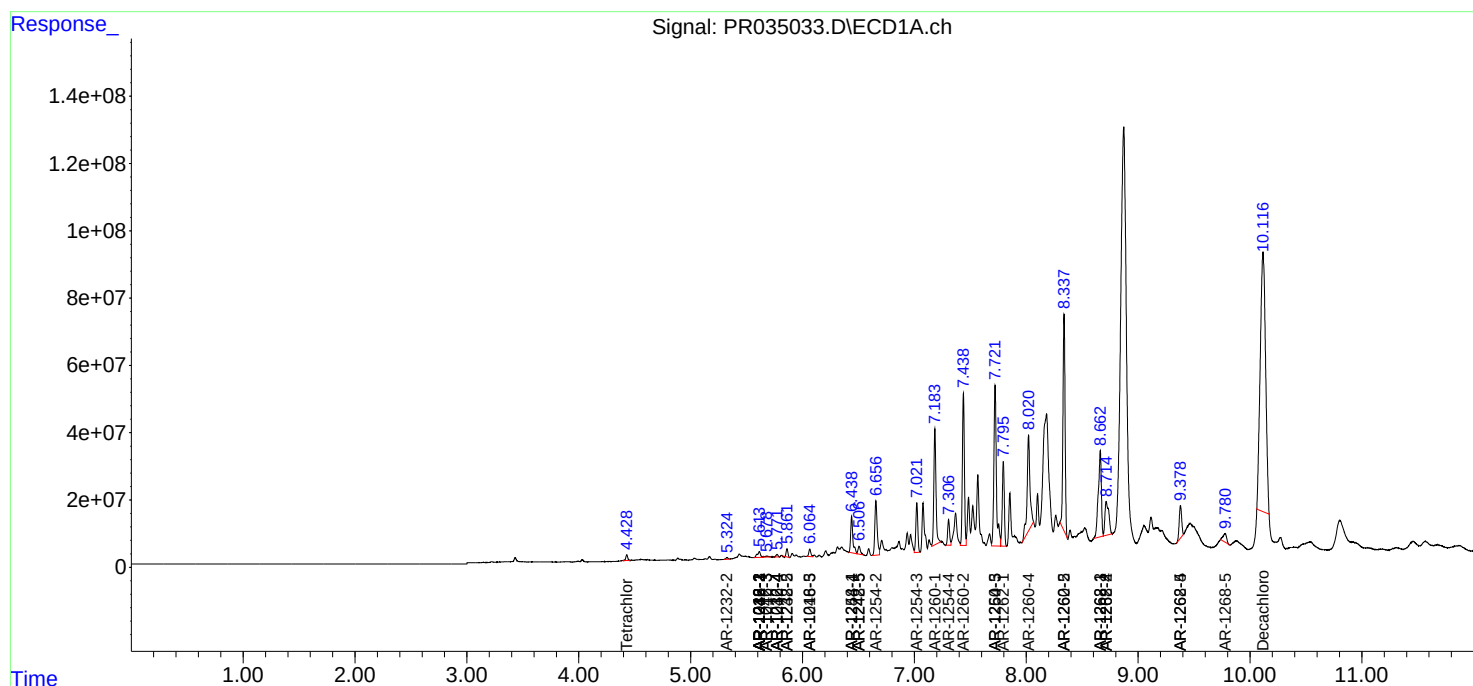
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

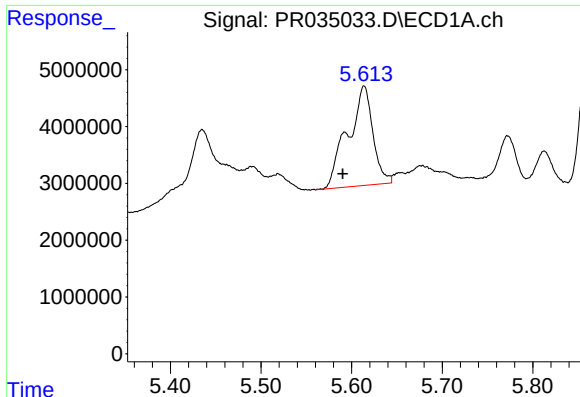
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122618\
Data File : PR035033.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2018 12:54
Operator : SM\SJ
Sample : J6428-06
Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 07:20:32 2018
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

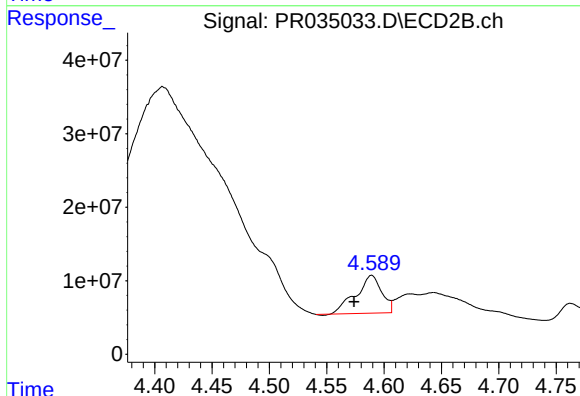




#3 AR-1016-1

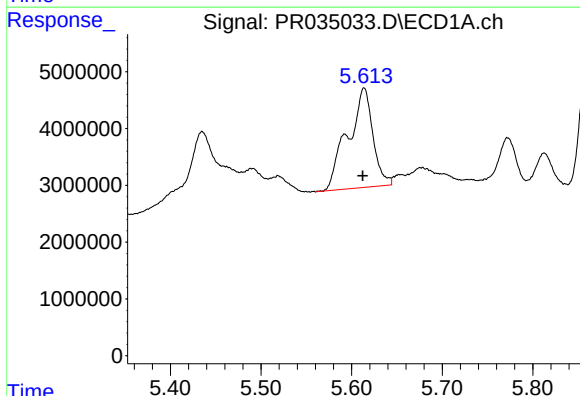
R.T.: 5.614 min
Delta R.T.: 0.023 min
Response: 33811225
Conc: 500.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



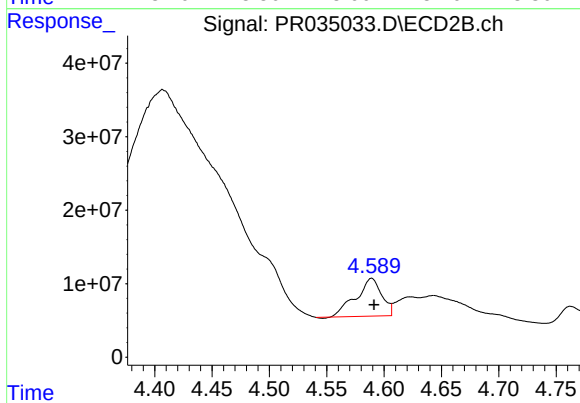
#3 AR-1016-1

R.T.: 4.589 min
Delta R.T.: 0.015 min
Response: 80589298
Conc: 619.32 ng/ml



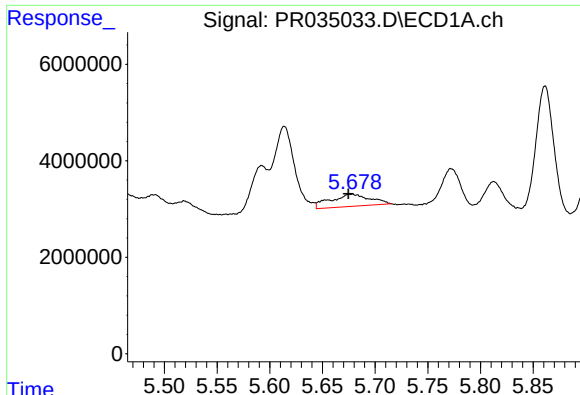
#4 AR-1016-2

R.T.: 5.614 min
Delta R.T.: 0.001 min
Response: 33811225
Conc: 341.43 ng/ml



#4 AR-1016-2

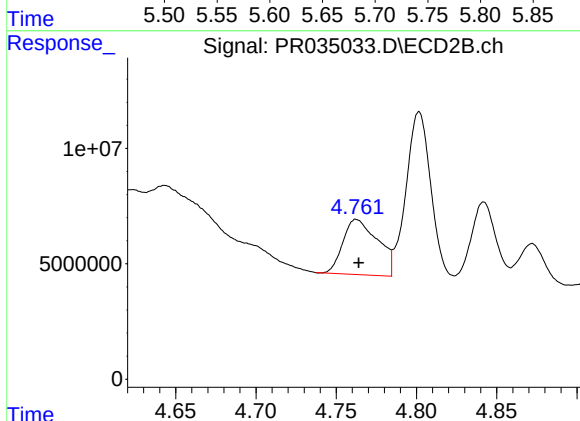
R.T.: 4.589 min
Delta R.T.: -0.002 min
Response: 80589298
Conc: 407.74 ng/ml



#5 AR-1016-3

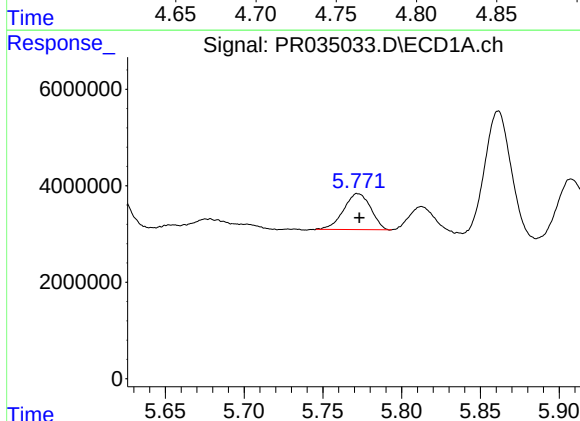
R.T.: 5.678 min
Delta R.T.: 0.003 min
Response: 6736718
Conc: 114.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



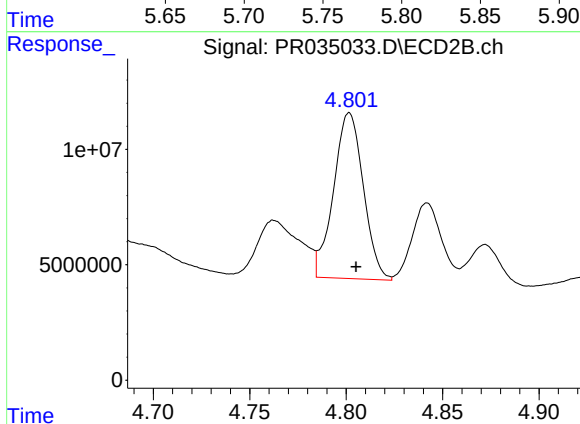
#5 AR-1016-3

R.T.: 4.763 min
Delta R.T.: -0.001 min
Response: 36135719
Conc: 375.96 ng/ml



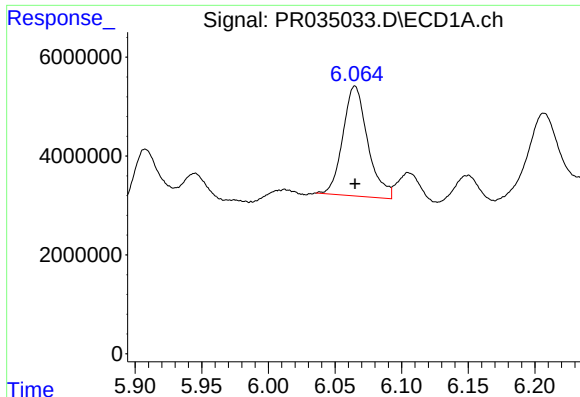
#6 AR-1016-4

R.T.: 5.772 min
Delta R.T.: 0.000 min
Response: 8927849
Conc: 188.20 ng/ml



#6 AR-1016-4

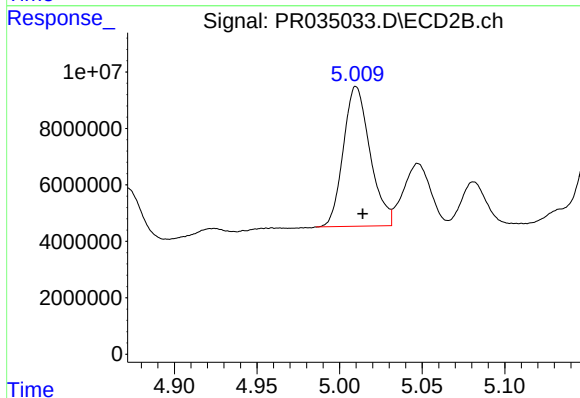
R.T.: 4.802 min
Delta R.T.: -0.003 min
Response: 77360781
Conc: 1023.98 ng/ml



#7 AR-1016-5

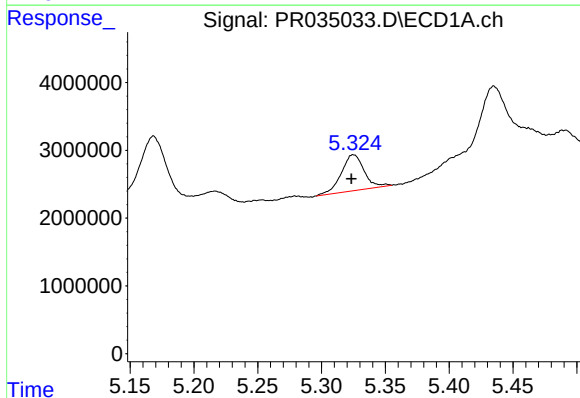
R.T.: 6.065 min
Delta R.T.: 0.000 min
Response: 28860224
Conc: 605.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



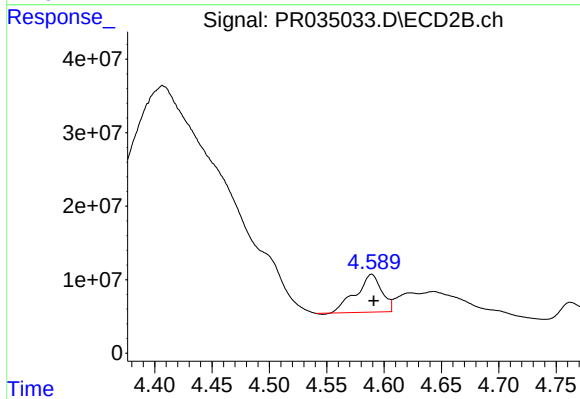
#7 AR-1016-5

R.T.: 5.010 min
Delta R.T.: -0.004 min
Response: 55797273
Conc: 542.64 ng/ml



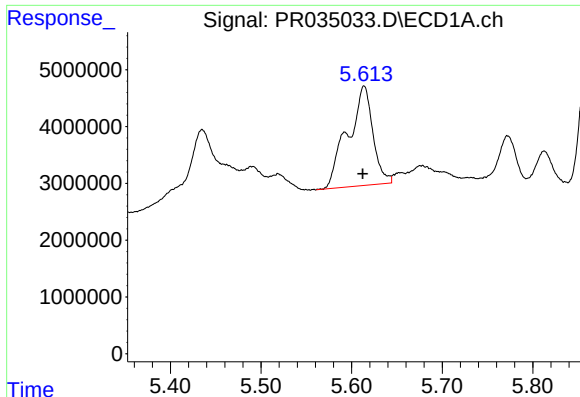
#12 AR-1232-2

R.T.: 5.325 min
Delta R.T.: 0.002 min
Response: 6757786
Conc: 291.99 ng/ml



#12 AR-1232-2

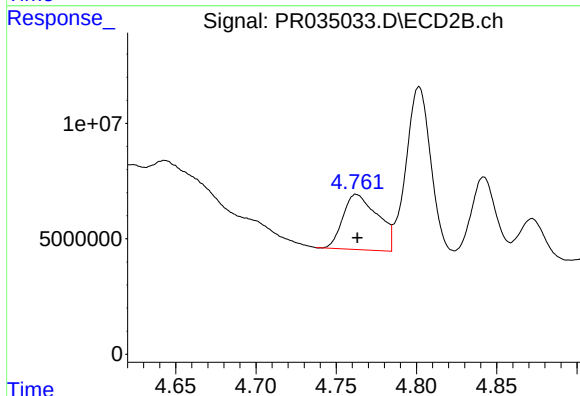
R.T.: 4.589 min
Delta R.T.: -0.002 min
Response: 80589298
Conc: 780.22 ng/ml



#13 AR-1232-3

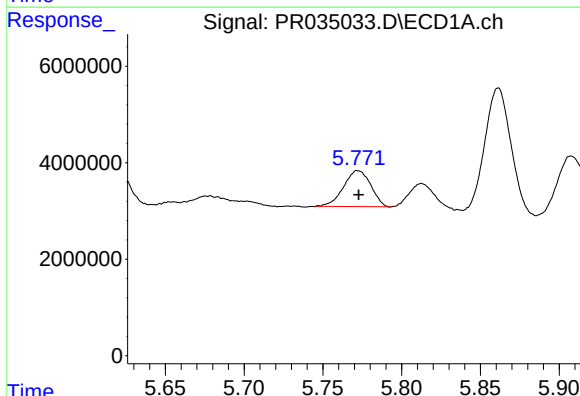
R.T.: 5.614 min
Delta R.T.: 0.001 min
Response: 33811225
Conc: 658.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



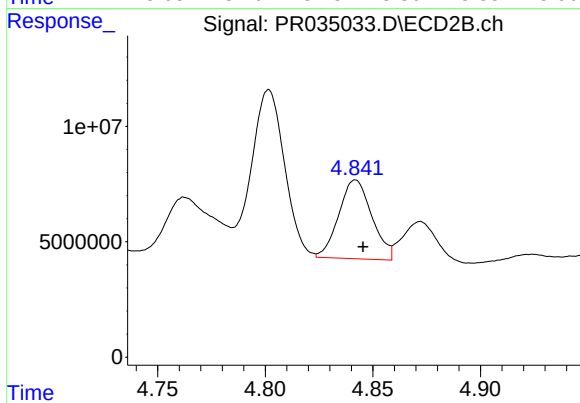
#13 AR-1232-3

R.T.: 4.763 min
Delta R.T.: 0.000 min
Response: 36135719
Conc: 748.14 ng/ml



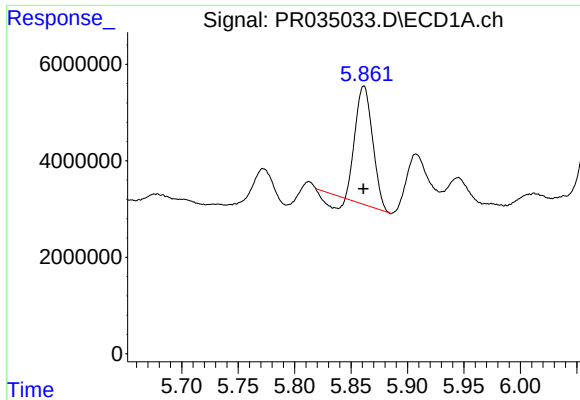
#14 AR-1232-4

R.T.: 5.772 min
Delta R.T.: 0.000 min
Response: 8927849
Conc: 382.94 ng/ml



#14 AR-1232-4

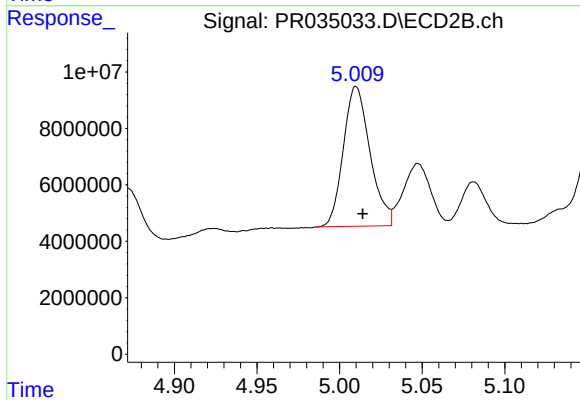
R.T.: 4.842 min
Delta R.T.: -0.003 min
Response: 36584195
Conc: 817.01 ng/ml



#15 AR-1232-5

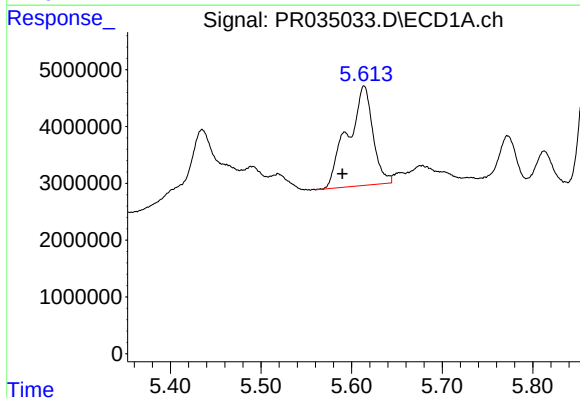
R.T.: 5.861 min
Delta R.T.: 0.000 min
Response: 23557491
Conc: 1489.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



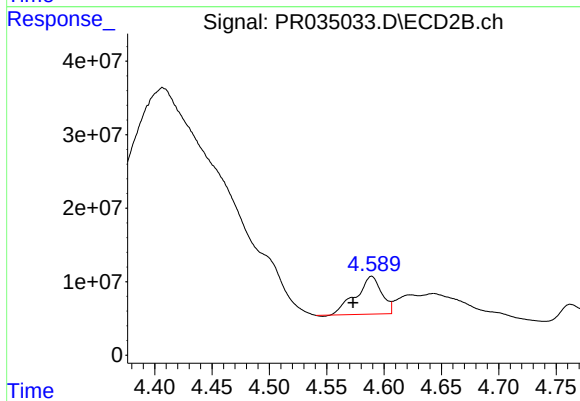
#15 AR-1232-5

R.T.: 5.010 min
Delta R.T.: -0.004 min
Response: 55797273
Conc: 1122.62 ng/ml



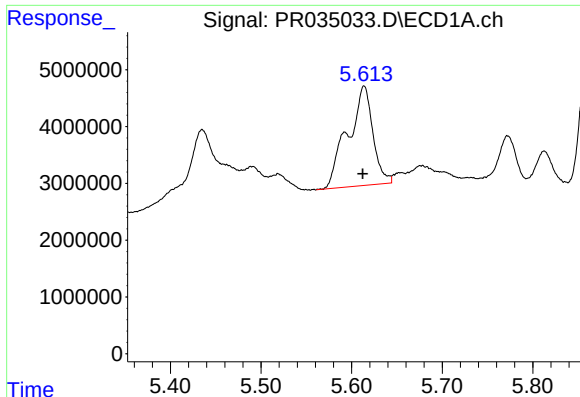
#16 AR-1242-1

R.T.: 5.614 min
Delta R.T.: 0.024 min
Response: 33811225
Conc: 582.92 ng/ml



#16 AR-1242-1

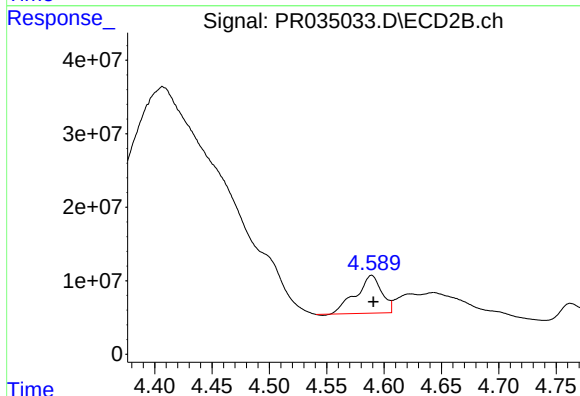
R.T.: 4.589 min
Delta R.T.: 0.016 min
Response: 80589298
Conc: 709.95 ng/ml



#17 AR-1242-2

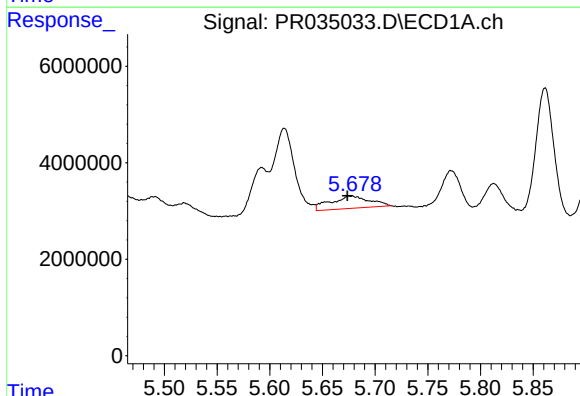
R.T.: 5.614 min
Delta R.T.: 0.001 min
Response: 33811225
Conc: 399.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



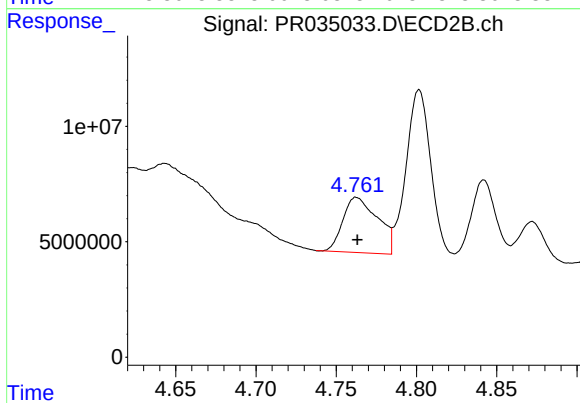
#17 AR-1242-2

R.T.: 4.589 min
Delta R.T.: -0.001 min
Response: 80589298
Conc: 472.03 ng/ml



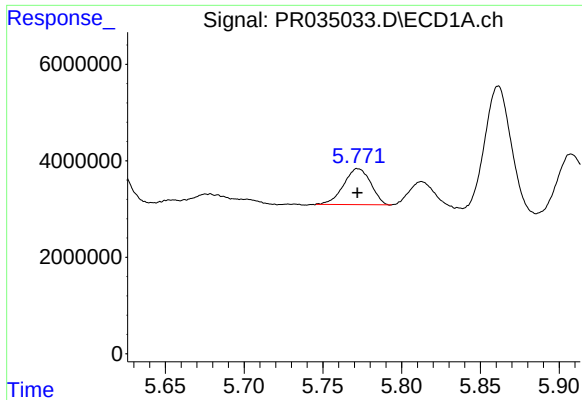
#18 AR-1242-3

R.T.: 5.678 min
Delta R.T.: 0.004 min
Response: 6736718
Conc: 134.44 ng/ml



#18 AR-1242-3

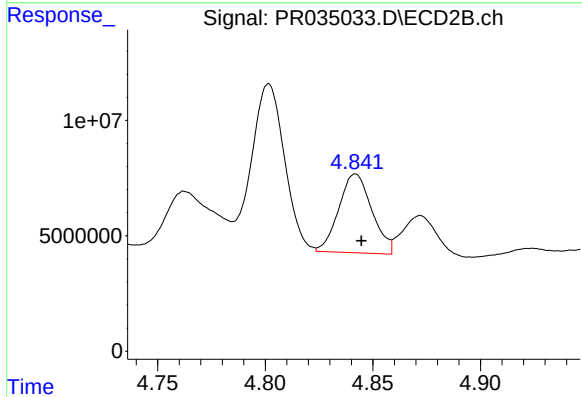
R.T.: 4.763 min
Delta R.T.: 0.000 min
Response: 36135719
Conc: 426.47 ng/ml



#19 AR-1242-4

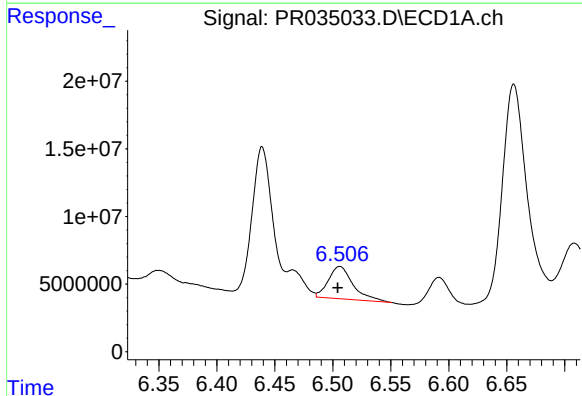
R.T.: 5.772 min
Delta R.T.: 0.000 min
Response: 8927849
Conc: 218.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



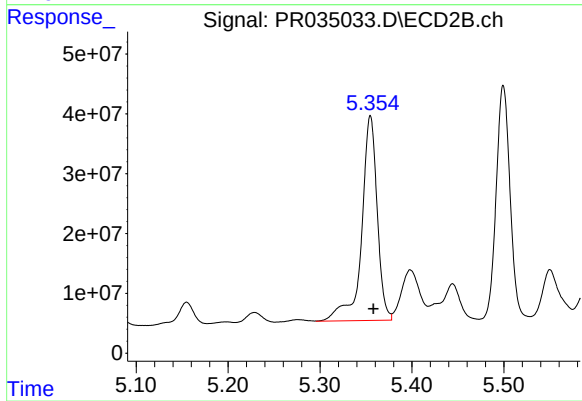
#19 AR-1242-4

R.T.: 4.842 min
Delta R.T.: -0.003 min
Response: 36584195
Conc: 442.49 ng/ml



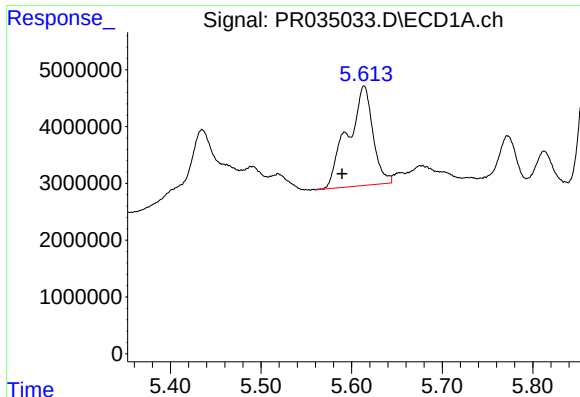
#20 AR-1242-5

R.T.: 6.506 min
Delta R.T.: 0.002 min
Response: 35190360
Conc: 764.03 ng/ml



#20 AR-1242-5

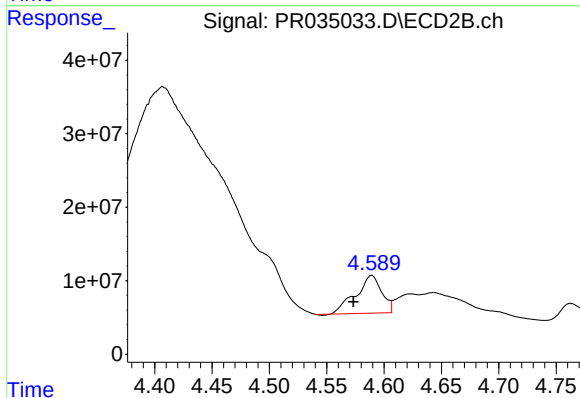
R.T.: 5.355 min
Delta R.T.: -0.003 min
Response: 403299455
Conc: 3625.97 ng/ml



#21 AR-1248-1

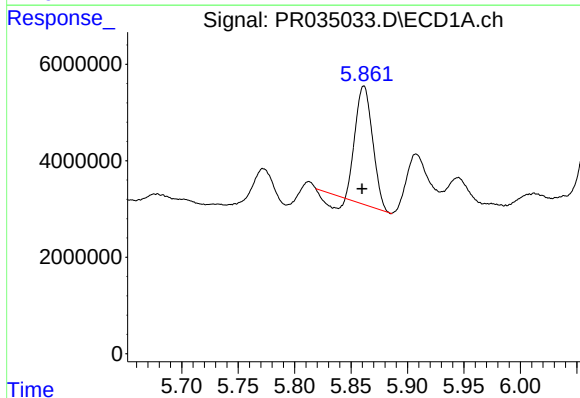
R.T.: 5.614 min
Delta R.T.: 0.024 min
Response: 33811225
Conc: 696.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



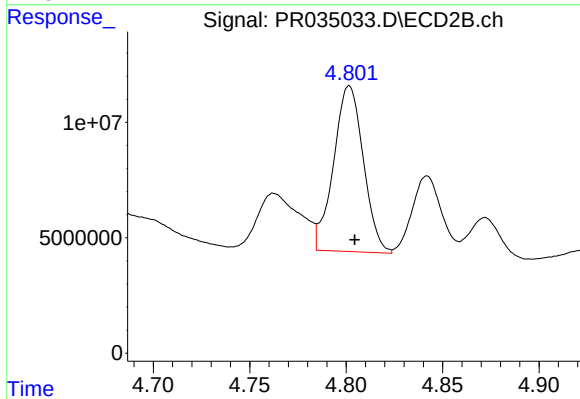
#21 AR-1248-1

R.T.: 4.589 min
Delta R.T.: 0.016 min
Response: 80589298
Conc: 826.54 ng/ml



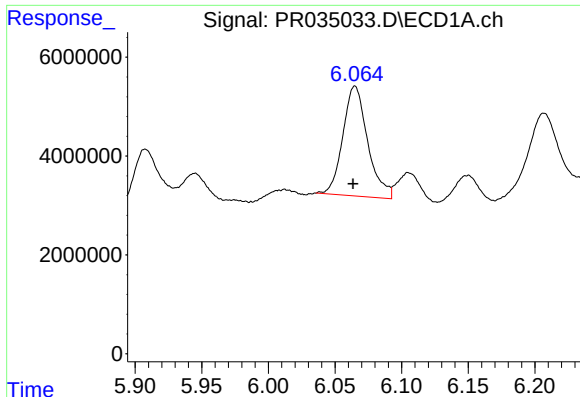
#22 AR-1248-2

R.T.: 5.861 min
Delta R.T.: 0.001 min
Response: 23557491
Conc: 356.53 ng/ml



#22 AR-1248-2

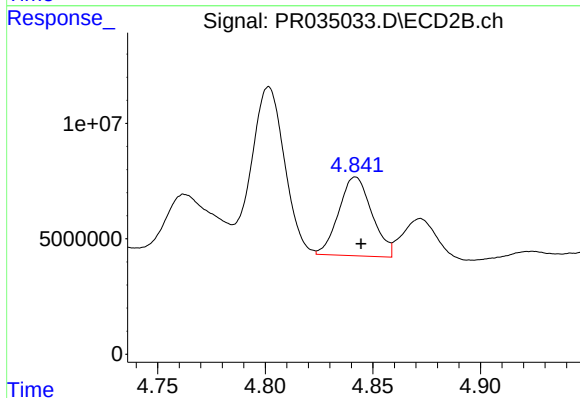
R.T.: 4.802 min
Delta R.T.: -0.003 min
Response: 77360781
Conc: 603.90 ng/ml



#23 AR-1248-3

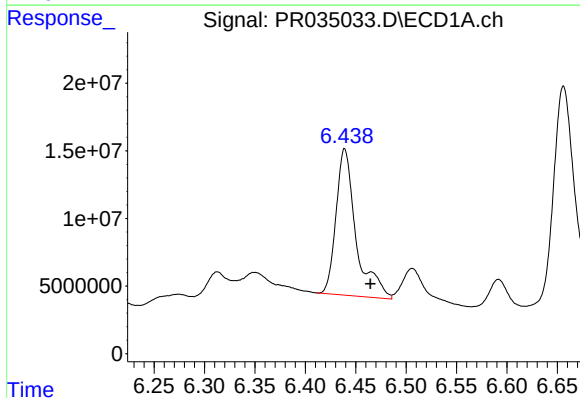
R.T.: 6.065 min
Delta R.T.: 0.001 min
Response: 28860224
Conc: 386.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



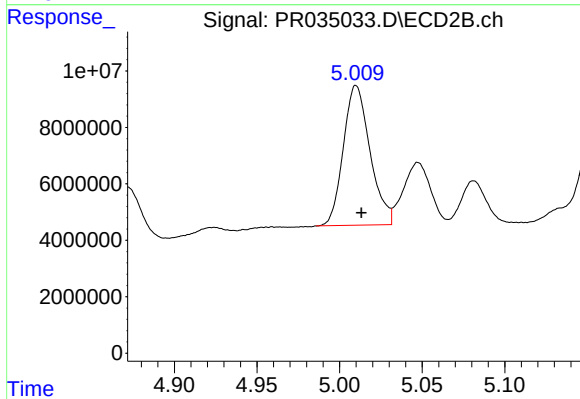
#23 AR-1248-3

R.T.: 4.842 min
Delta R.T.: -0.003 min
Response: 36584195
Conc: 277.20 ng/ml



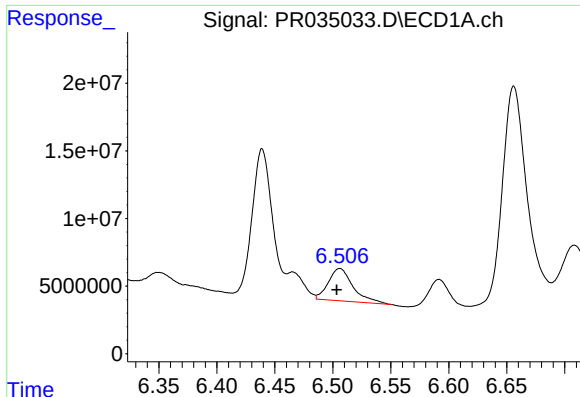
#24 AR-1248-4

R.T.: 6.439 min
Delta R.T.: -0.026 min
Response: 149620847
Conc: 1674.62 ng/ml



#24 AR-1248-4

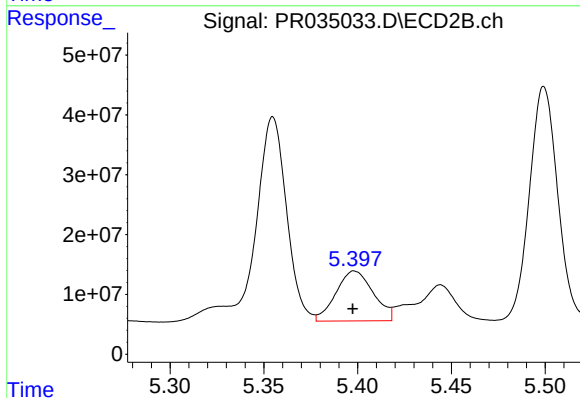
R.T.: 5.010 min
Delta R.T.: -0.003 min
Response: 55797273
Conc: 339.13 ng/ml



#25 AR-1248-5

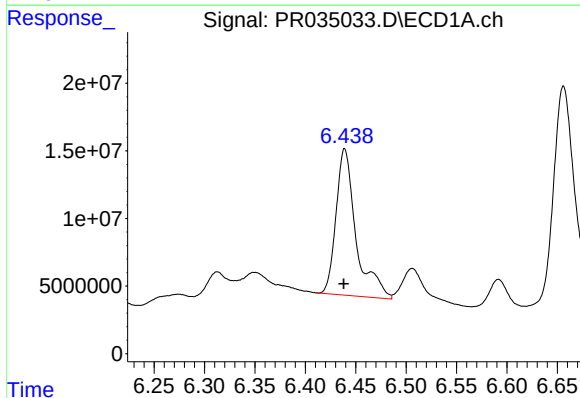
R.T.: 6.506 min
Delta R.T.: 0.003 min
Response: 35190360
Conc: 420.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



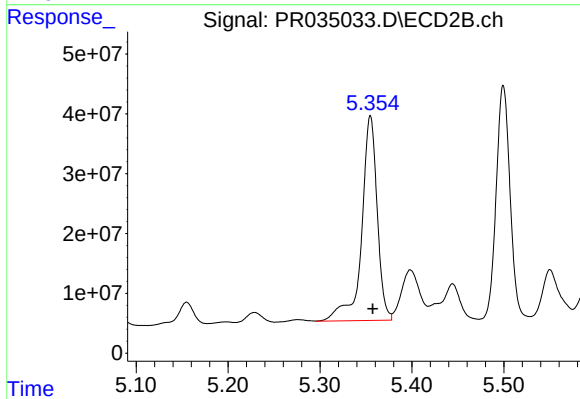
#25 AR-1248-5

R.T.: 5.398 min
Delta R.T.: 0.000 min
Response: 115634662
Conc: 690.95 ng/ml



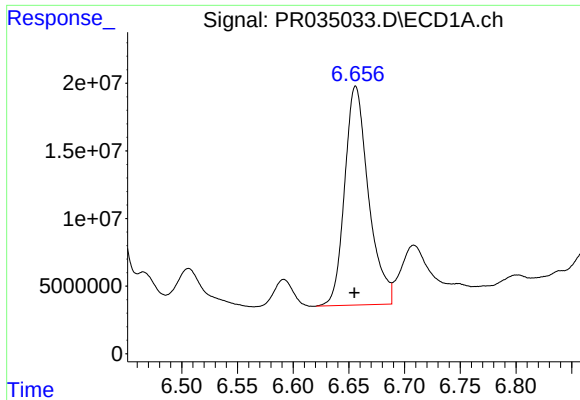
#26 AR-1254-1

R.T.: 6.439 min
Delta R.T.: 0.001 min
Response: 149620847
Conc: 1831.23 ng/ml



#26 AR-1254-1

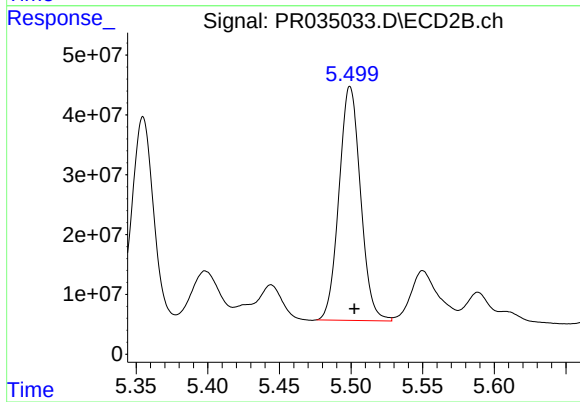
R.T.: 5.355 min
Delta R.T.: -0.003 min
Response: 403299455
Conc: 1648.18 ng/ml



#27 AR-1254-2

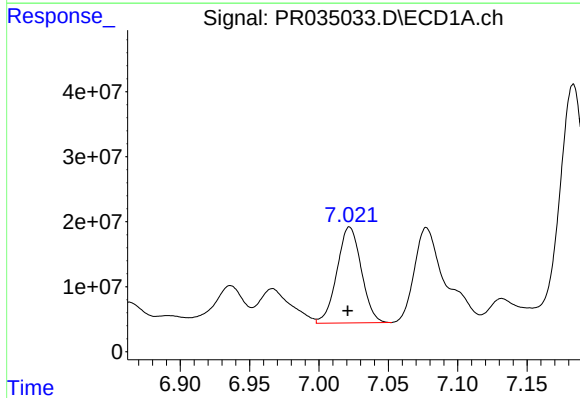
R.T.: 6.656 min
Delta R.T.: 0.001 min
Response: 241347537
Conc: 1888.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



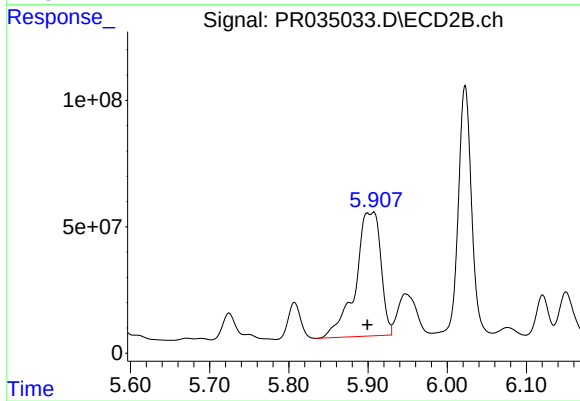
#27 AR-1254-2

R.T.: 5.499 min
Delta R.T.: -0.003 min
Response: 410002612
Conc: 1927.70 ng/ml



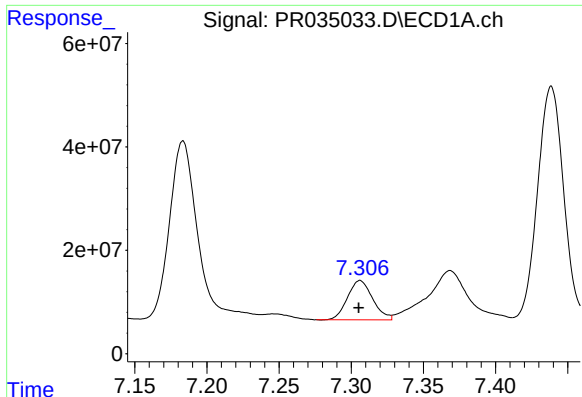
#28 AR-1254-3

R.T.: 7.022 min
Delta R.T.: 0.001 min
Response: 180583605
Conc: 1337.93 ng/ml



#28 AR-1254-3

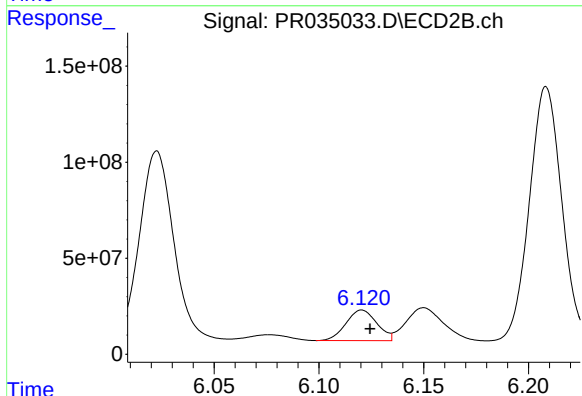
R.T.: 5.907 min
Delta R.T.: 0.008 min
Response: 1089578457
Conc: 3049.32 ng/ml



#29 AR-1254-4

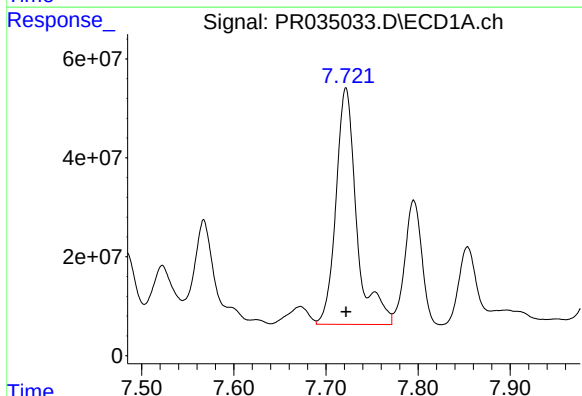
R.T.: 7.306 min
Delta R.T.: 0.000 min
Response: 92325138
Conc: 870.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



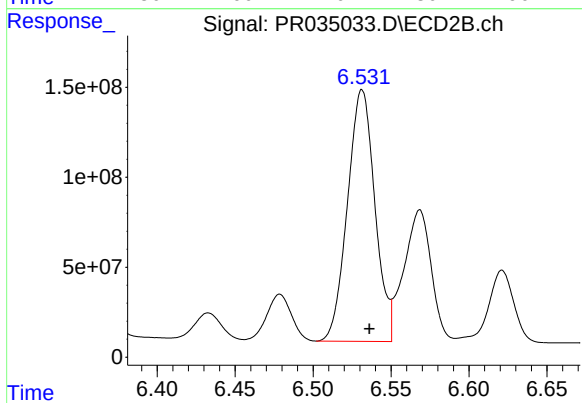
#29 AR-1254-4

R.T.: 6.121 min
Delta R.T.: -0.004 min
Response: 163550170
Conc: 692.45 ng/ml



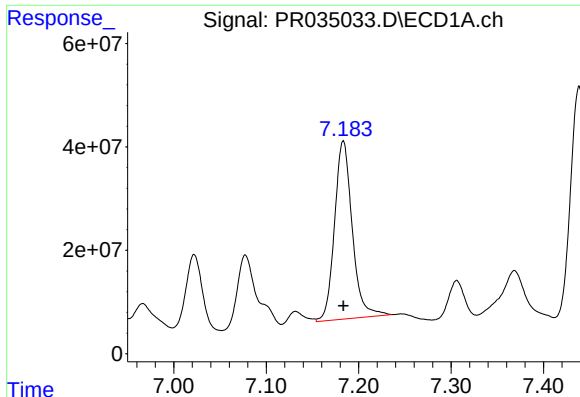
#30 AR-1254-5

R.T.: 7.722 min
Delta R.T.: 0.000 min
Response: 748785842
Conc: 6988.64 ng/ml



#30 AR-1254-5

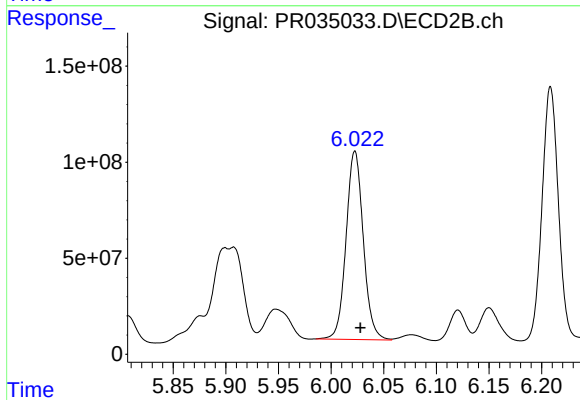
R.T.: 6.531 min
Delta R.T.: -0.005 min
Response: 1711424156
Conc: 5365.95 ng/ml



#31 AR-1260-1

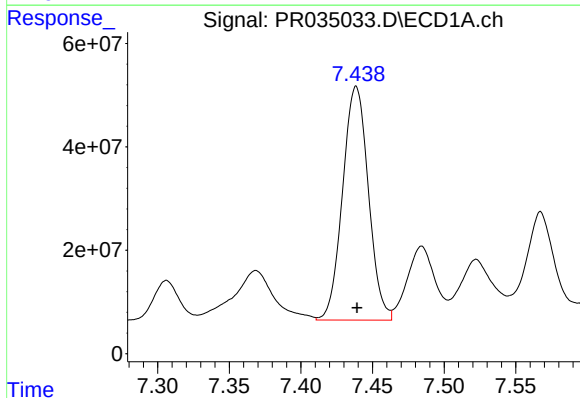
R.T.: 7.183 min
Delta R.T.: 0.000 min
Response: 460818357
Conc: 4901.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



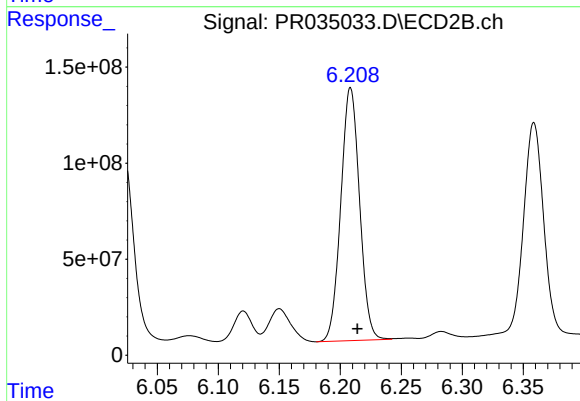
#31 AR-1260-1

R.T.: 6.023 min
Delta R.T.: -0.005 min
Response: 1115886490
Conc: 5190.84 ng/ml



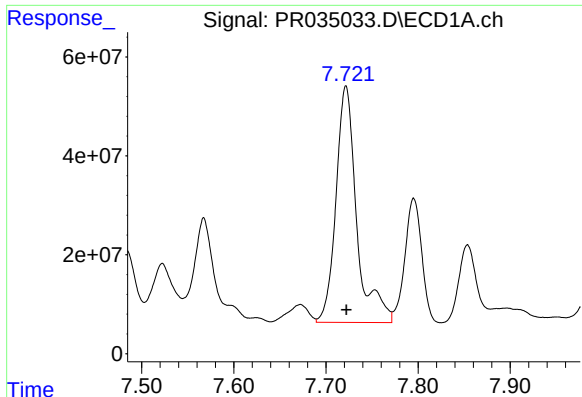
#32 AR-1260-2

R.T.: 7.439 min
Delta R.T.: 0.000 min
Response: 567812862
Conc: 4890.67 ng/ml



#32 AR-1260-2

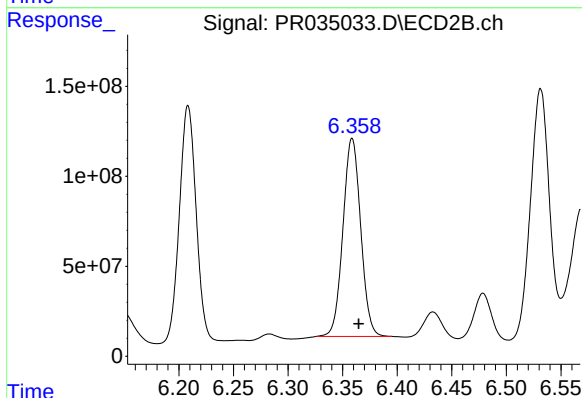
R.T.: 6.208 min
Delta R.T.: -0.005 min
Response: 1410445902
Conc: 5183.15 ng/ml



#33 AR-1260-3

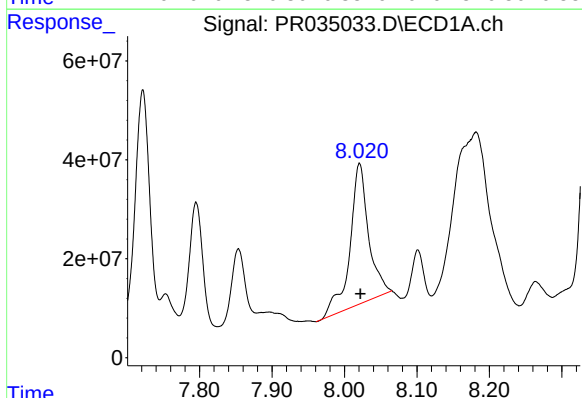
R.T.: 7.722 min
Delta R.T.: 0.000 min
Response: 748785842
Conc: 5365.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



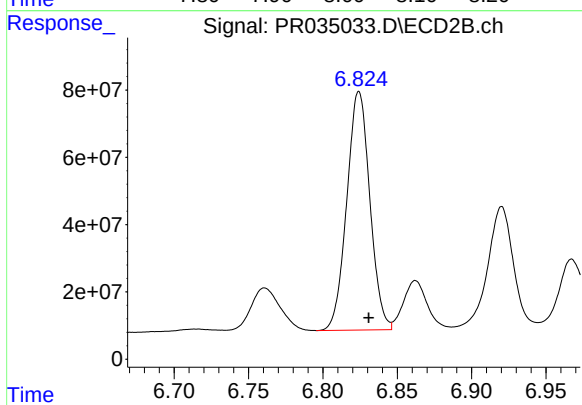
#33 AR-1260-3

R.T.: 6.359 min
Delta R.T.: -0.006 min
Response: 1246703249
Conc: 5022.25 ng/ml



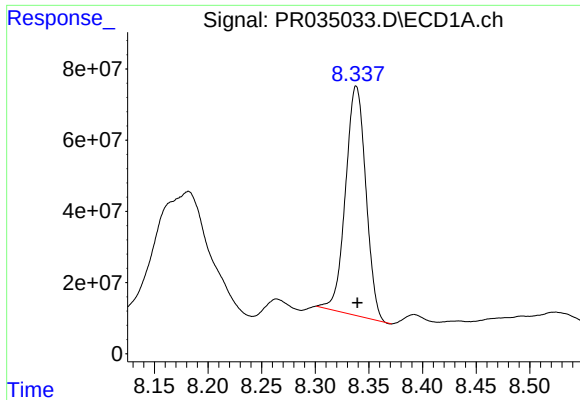
#34 AR-1260-4

R.T.: 8.021 min
Delta R.T.: -0.001 min
Response: 512765034
Conc: 5937.28 ng/ml



#34 AR-1260-4

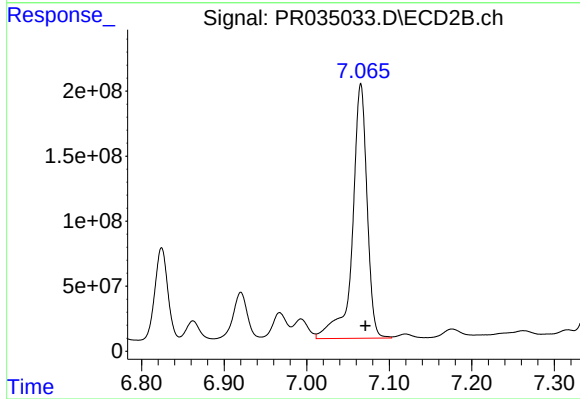
R.T.: 6.824 min
Delta R.T.: -0.006 min
Response: 765687311
Conc: 4477.96 ng/ml



#35 AR-1260-5

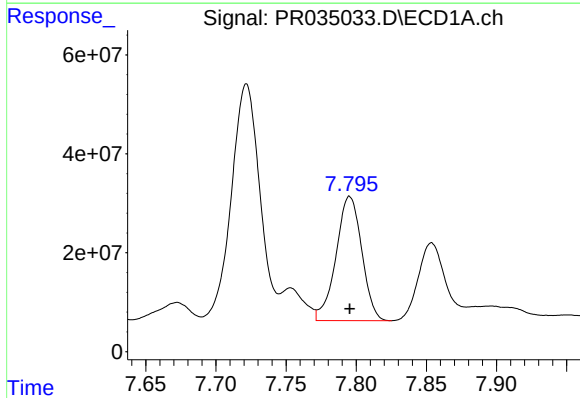
R.T.: 8.338 min
Delta R.T.: -0.001 min
Response: 851125473
Conc: 4713.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



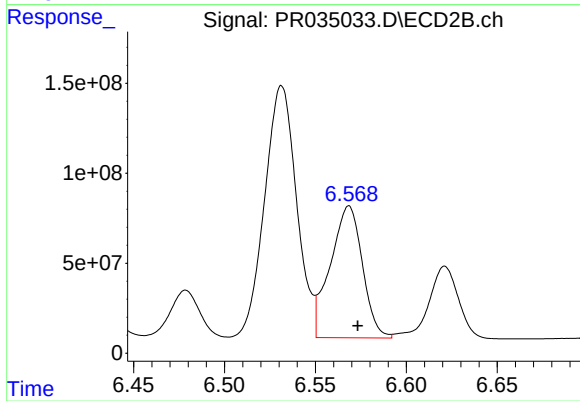
#35 AR-1260-5

R.T.: 7.066 min
Delta R.T.: -0.005 min
Response: 2414314723
Conc: 4991.91 ng/ml



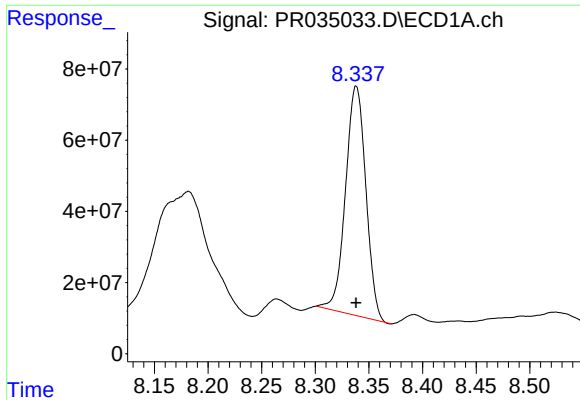
#36 AR-1262-1

R.T.: 7.795 min
Delta R.T.: 0.000 min
Response: 320559351
Conc: 1973.86 ng/ml



#36 AR-1262-1

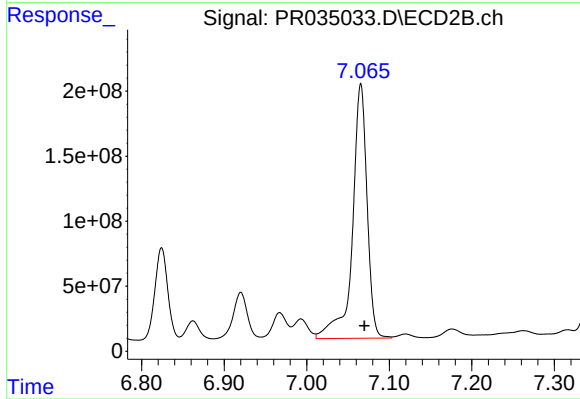
R.T.: 6.568 min
Delta R.T.: -0.005 min
Response: 900639643
Conc: 2318.03 ng/ml



#37 AR-1262-2

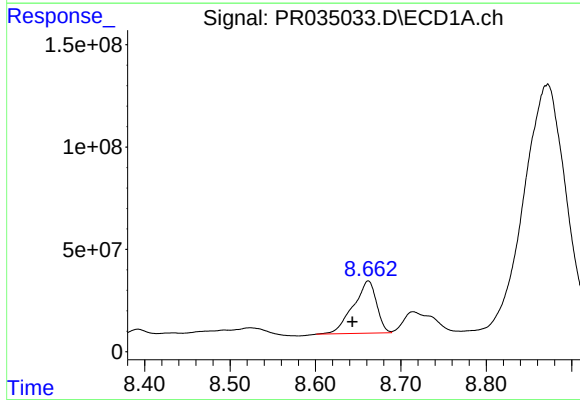
R.T.: 8.338 min
Delta R.T.: 0.000 min
Response: 851125473
Conc: 3009.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



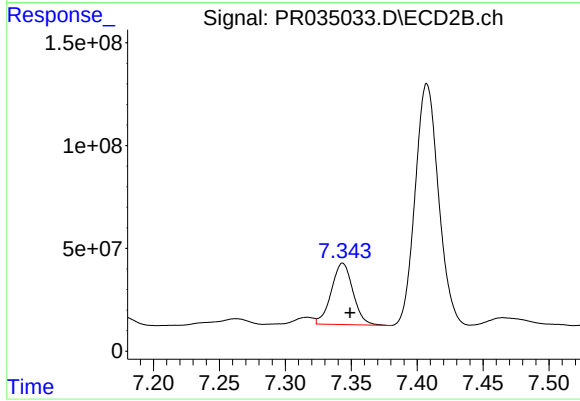
#37 AR-1262-2

R.T.: 7.066 min
Delta R.T.: -0.004 min
Response: 2414314723
Conc: 3391.81 ng/ml



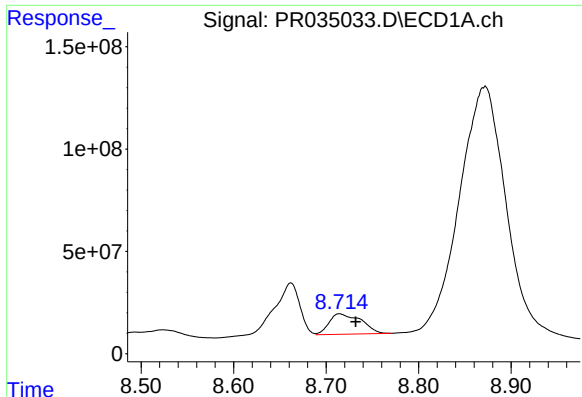
#38 AR-1262-3

R.T.: 8.662 min
Delta R.T.: 0.018 min
Response: 484249586
Conc: 2491.96 ng/ml



#38 AR-1262-3

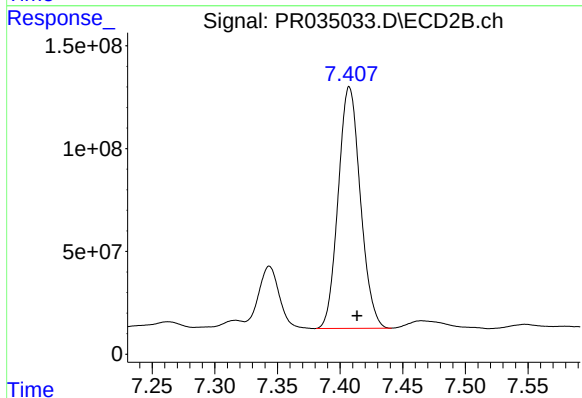
R.T.: 7.344 min
Delta R.T.: -0.006 min
Response: 340613379
Conc: 1114.67 ng/ml



#39 AR-1262-4

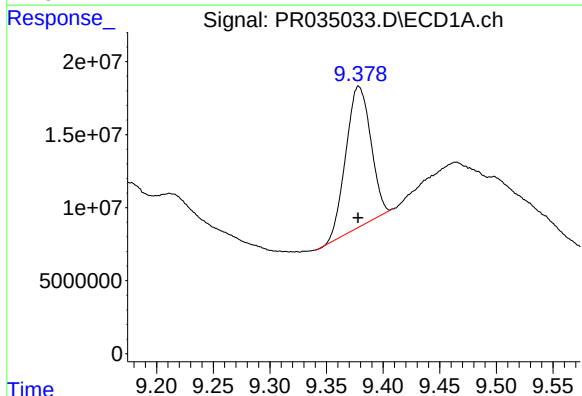
R.T.: 8.715 min
Delta R.T.: -0.017 min
Response: 240678982
Conc: 1630.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



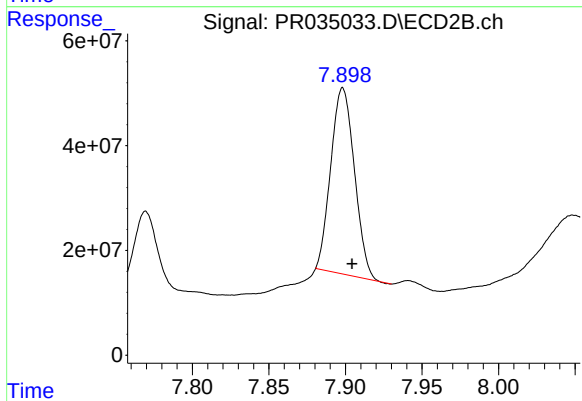
#39 AR-1262-4

R.T.: 7.407 min
Delta R.T.: -0.006 min
Response: 1446498024
Conc: 2762.86 ng/ml



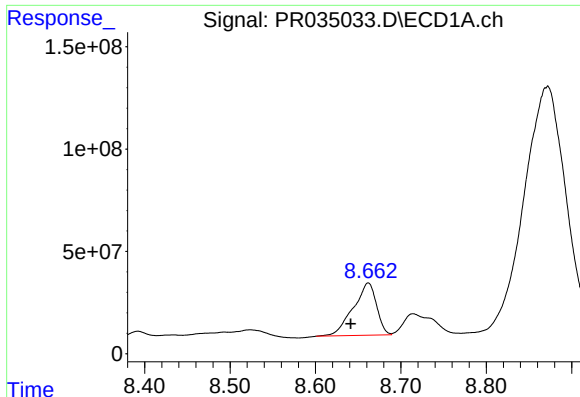
#40 AR-1262-5

R.T.: 9.379 min
Delta R.T.: 0.000 min
Response: 146790964
Conc: 1383.91 ng/ml



#40 AR-1262-5

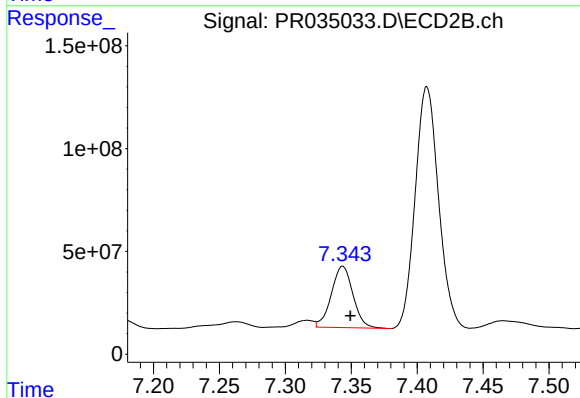
R.T.: 7.898 min
Delta R.T.: -0.006 min
Response: 382047525
Conc: 1562.56 ng/ml



#41 AR-1268-1

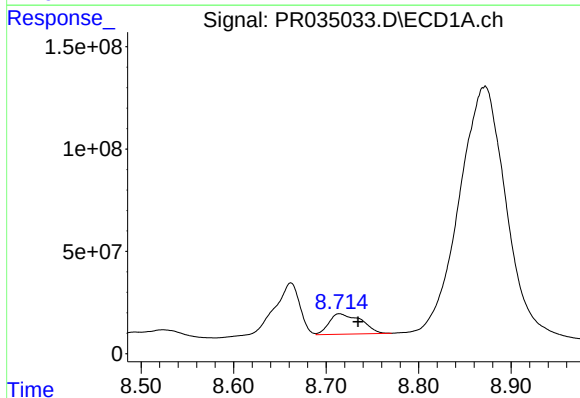
R.T.: 8.662 min
Delta R.T.: 0.021 min
Response: 484249586
Conc: 1274.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



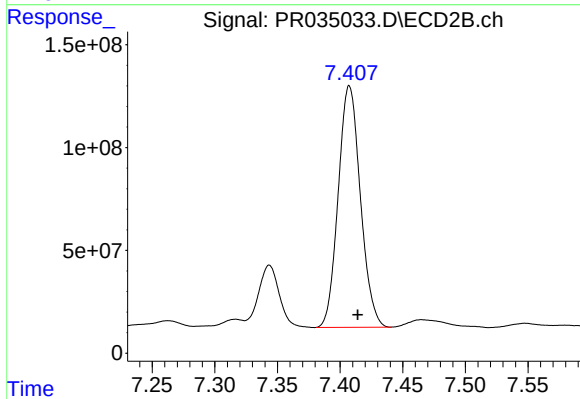
#41 AR-1268-1

R.T.: 7.344 min
Delta R.T.: -0.006 min
Response: 340613379
Conc: 374.18 ng/ml



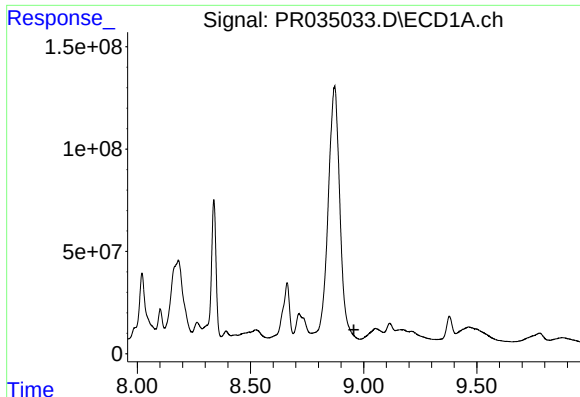
#42 AR-1268-2

R.T.: 8.715 min
Delta R.T.: -0.020 min
Response: 240678982
Conc: 704.90 ng/ml



#42 AR-1268-2

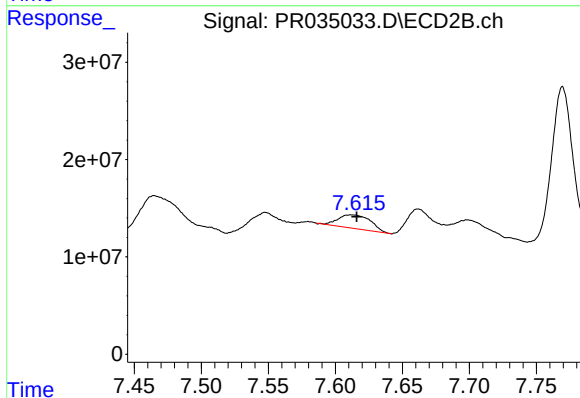
R.T.: 7.407 min
Delta R.T.: -0.007 min
Response: 1446498024
Conc: 1722.15 ng/ml



#43 AR-1268-3

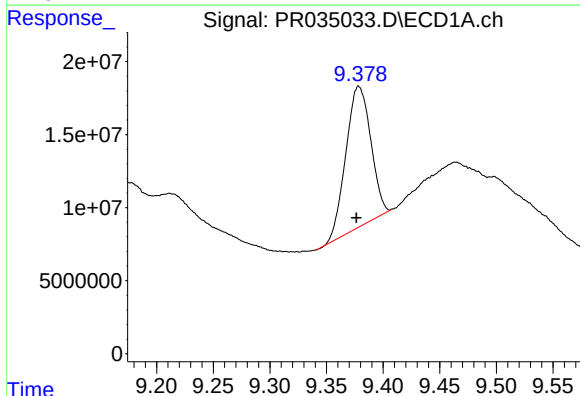
R.T.: 0.000 min
Exp R.T.: 8.957 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



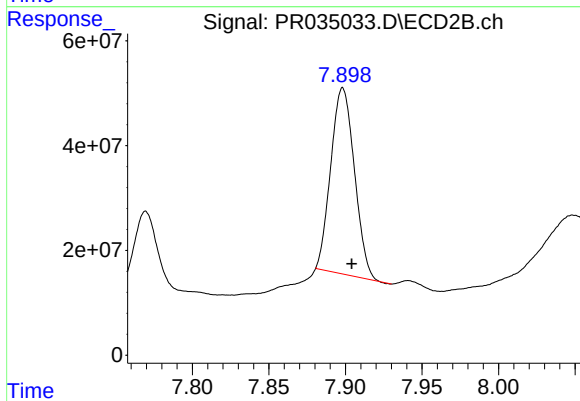
#43 AR-1268-3

R.T.: 7.612 min
Delta R.T.: -0.004 min
Response: 23633566
Conc: 32.28 ng/ml



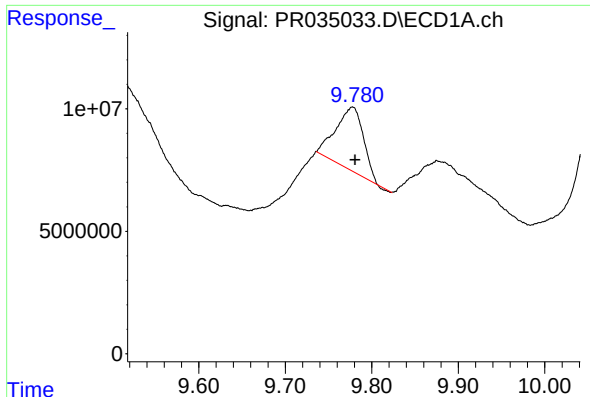
#44 AR-1268-4

R.T.: 9.379 min
Delta R.T.: 0.002 min
Response: 146790964
Conc: 1179.00 ng/ml



#44 AR-1268-4

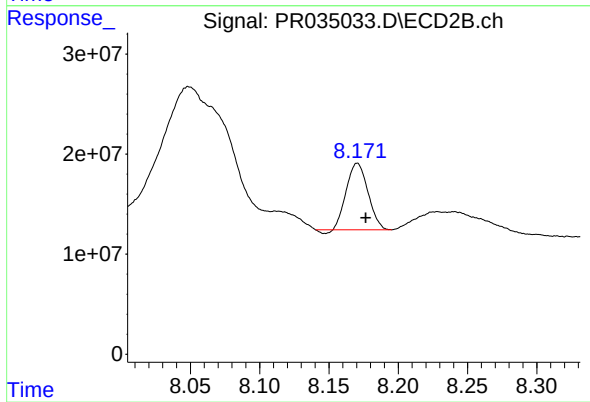
R.T.: 7.898 min
Delta R.T.: -0.006 min
Response: 382047525
Conc: 1315.45 ng/ml



#45 AR-1268-5

R.T.: 9.777 min
Delta R.T.: -0.003 min
Response: 56841161
Conc: 61.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.170 min
Delta R.T.: -0.006 min
Response: 71421685
Conc: 31.72 ng/ml