

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052622\
 Data File : PR054413.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2022 16:55
 Operator : AJ\MA
 Sample : N2921-07DL 1000X
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 01:40:39 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 25 15:27:54 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
2)	SA Decachlor...	9.531	8.159	548134	323107	0.359	0.224 #
Target Compounds							
3)	L1 AR-1016-1	4.870	4.035	1325133	535373	10.568	8.639
4)	L1 AR-1016-2	4.890	4.052	1648275	542558	9.582	6.300 #
5)	L1 AR-1016-3	4.953	4.230	158369	288853	1.505	6.407 #
6)	L1 AR-1016-4	5.056	4.281	687024	4016783	8.027	109.947 #
7)	L1 AR-1016-5	5.373	4.497	2882631	1841053	34.708	39.754
12)	L3 AR-1232-2	4.585	4.052	142178	542558	3.307	13.642 #
13)	L3 AR-1232-3	4.890	4.230	1648275	288853	20.723	13.886 #
14)	L3 AR-1232-4	5.056	4.321	687024	1462812	17.039	79.971 #
15)	L3 AR-1232-5	5.160	4.497	8185379	1841053	277.269	84.800 #
16)	L4 AR-1242-1	4.870	4.035	1325133	535373	14.198	11.419
17)	L4 AR-1242-2	4.890	4.052	1648275	542558	12.657	8.278 #
18)	L4 AR-1242-3	4.953	4.230	158369	288853	1.971	8.354 #
19)	L4 AR-1242-4	5.056	4.321	687024	1462812	10.632	44.230 #
20)	L4 AR-1242-5	5.843	4.865	7344690	50379439	115.038	1189.988 #
21)	L5 AR-1248-1	4.870	4.035	1325133	535373	18.634	15.335
22)	L5 AR-1248-2	5.160	4.281	8185379	4016783	88.822	84.401
23)	L5 AR-1248-3	5.373	4.321	2882631	1462812	27.342	29.822
24)	L5 AR-1248-4	5.803	4.497	5253735	1841053	47.693	31.395 #
25)	L5 AR-1248-5	5.843	4.907	7344690	3237446	67.713	54.553
26)	L6 AR-1254-1	5.775	4.865	78608688	50379439	664.373	543.622
27)	L6 AR-1254-2	6.013	5.023	109.8E6	73086013	630.258	905.654 #
28)	L6 AR-1254-3	6.402	5.444	58519183	39183237	344.872	301.415
29)	L6 AR-1254-4	6.713	5.687	39525509	19842265	333.926	243.270 #
30)	L6 AR-1254-5	7.167	6.131	385.3E6	416.3E6	3213.177	3658.858
31)	L7 AR-1260-1	6.583	5.583	278.2E6	260.7E6	2421.040	3187.083 #
32)	L7 AR-1260-2	6.865	5.787	332.7E6	349.4E6	2558.408	3541.182 #
33)	L7 AR-1260-3	7.254	5.945	212.4E6	309.4E6	2278.447	3388.808 #
34)	L7 AR-1260-4	7.496	6.450	253.1E6	263.7E6	2405.717	3435.294 #
35)	L7 AR-1260-5	7.834	6.713	522.2E6	686.2E6	2774.836	3848.611 #
36)	L8 AR-1262-1	7.254	6.176	212.4E6	263.4E6	1576.626	2302.867 #
37)	L8 AR-1262-2	7.834	6.450	522.2E6	263.7E6	2470.043	2562.912
38)	L8 AR-1262-3	8.146	7.019	332.5E6	117.1E6	2326.162	1468.680 #
39)	L8 AR-1262-4	8.222	7.083	65407775	488.1E6	923.250	3273.273 #
40)	L8 AR-1262-5	8.843	7.622	131.8E6	151.6E6	1772.379	2214.071
41)	L9 AR-1268-1	8.146	7.019	332.5E6	117.1E6	1374.331	496.971 #
42)	L9 AR-1268-2	8.222	7.083	65407775	488.1E6	298.443	2283.621 #
43)	L9 AR-1268-3	8.442	7.309	5045250	4831311	27.834	26.822
44)	L9 AR-1268-4	8.843	7.622	131.8E6	151.6E6	1628.560	1971.881
45)	L9 AR-1268-5	9.225	7.916	26896513	27314554	49.590	48.208

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052622\
Data File : PR054413.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2022 16:55
Operator : AJ\MA
Sample : N2921-07DL 1000X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 01:40:39 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052522.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 25 15:27:54 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

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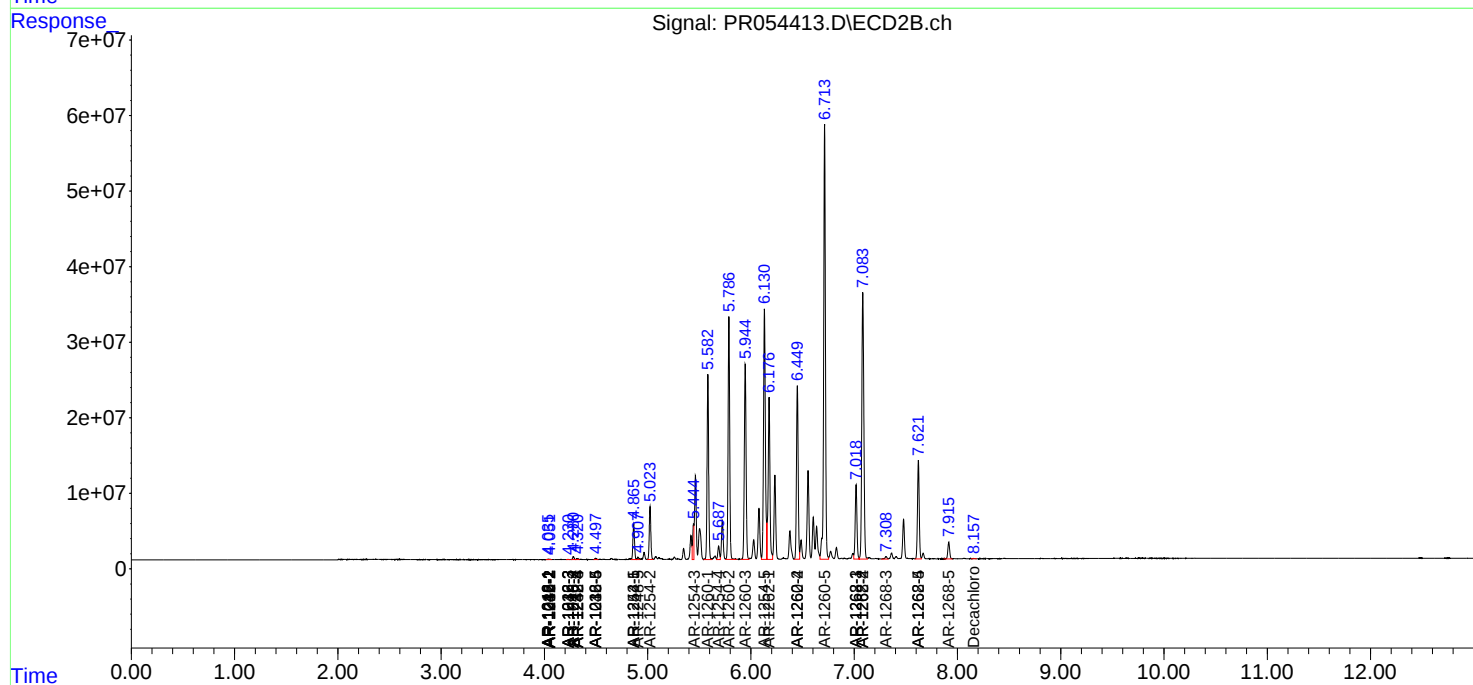
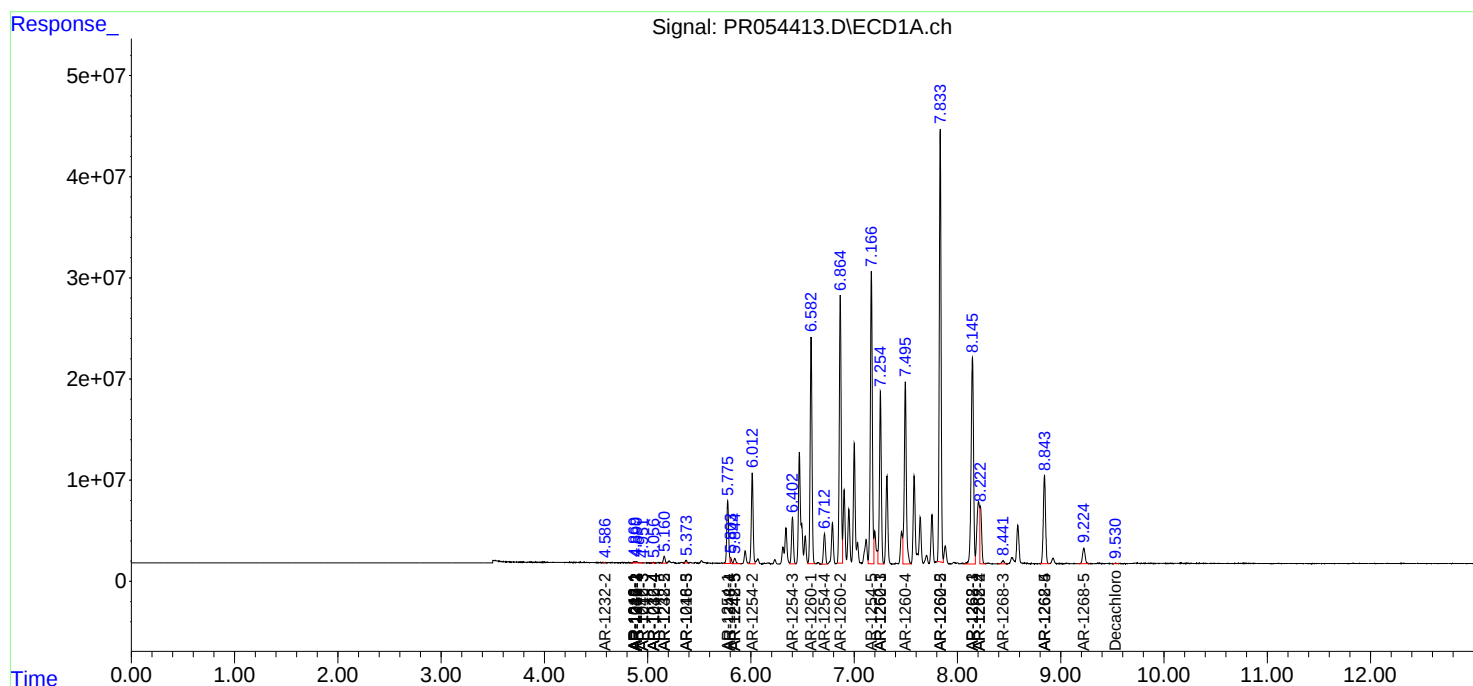
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

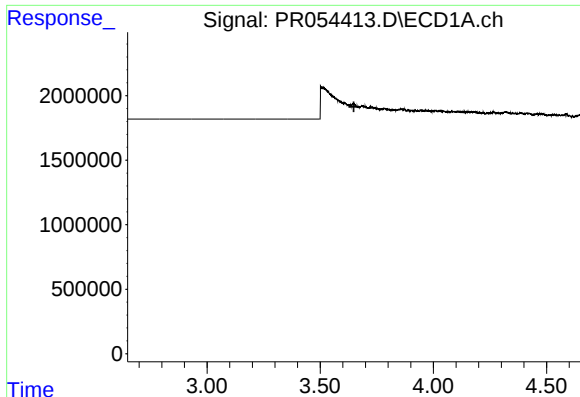
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052622\
Data File : PR054413.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2022 16:55
Operator : AJ\MA
Sample : N2921-07DL 1000X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 01:40:39 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052522.M
Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

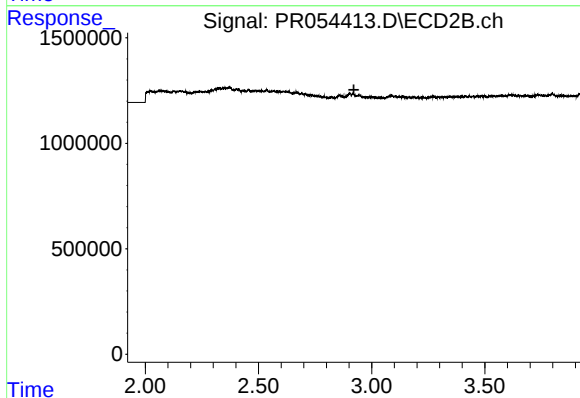




#1 Tetrachloro-m-xylene

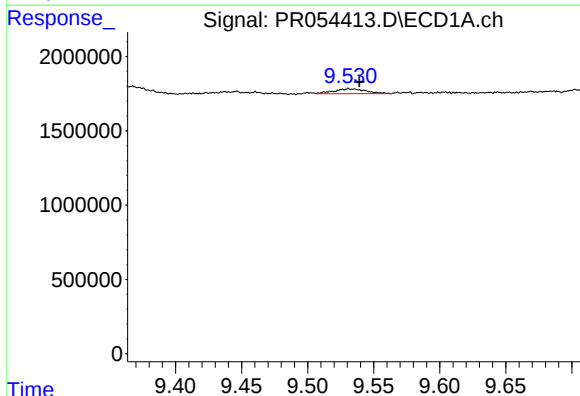
R.T.: 0.000 min
Exp R.T.: 3.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



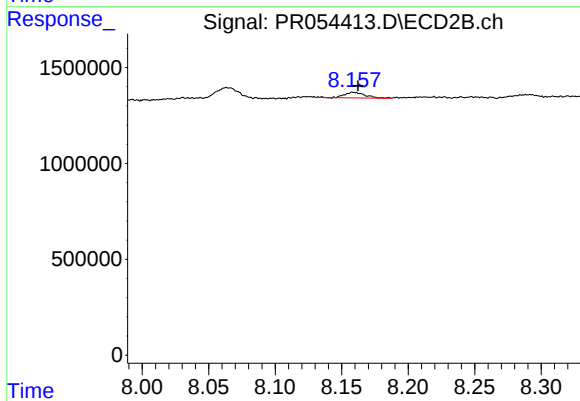
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 2.921 min
Response: 0
Conc: N.D.



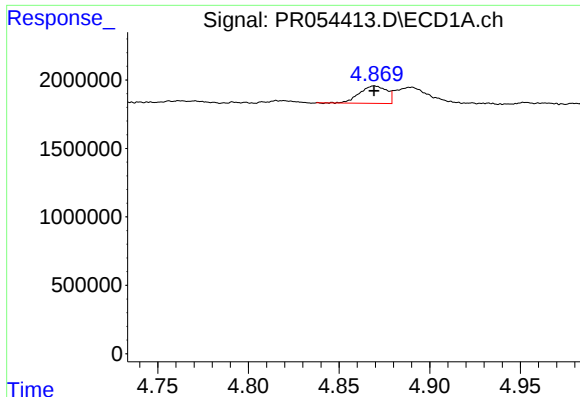
#2 Decachlorobiphenyl

R.T.: 9.531 min
Delta R.T.: -0.008 min
Response: 548134
Conc: 0.36 ng/ml



#2 Decachlorobiphenyl

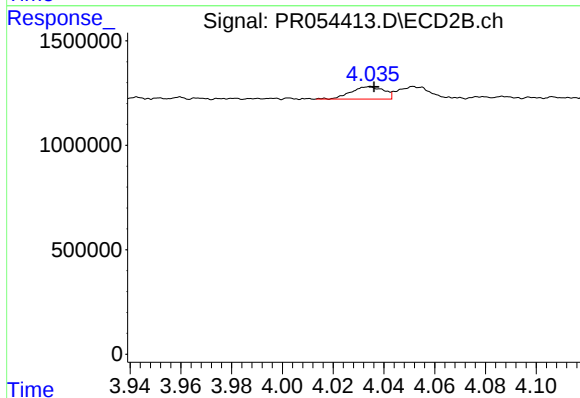
R.T.: 8.159 min
Delta R.T.: -0.003 min
Response: 323107
Conc: 0.22 ng/ml



#3 AR-1016-1

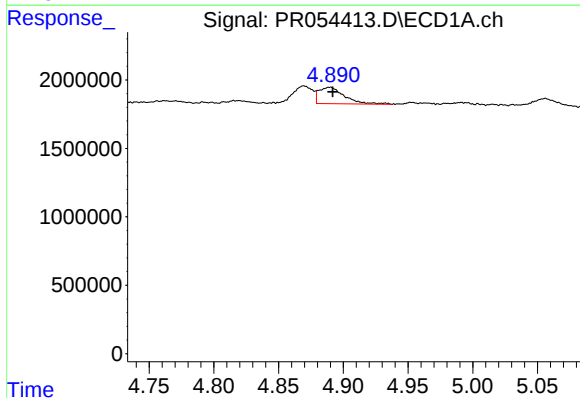
R.T.: 4.870 min
Delta R.T.: 0.000 min
Response: 1325133
Conc: 10.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



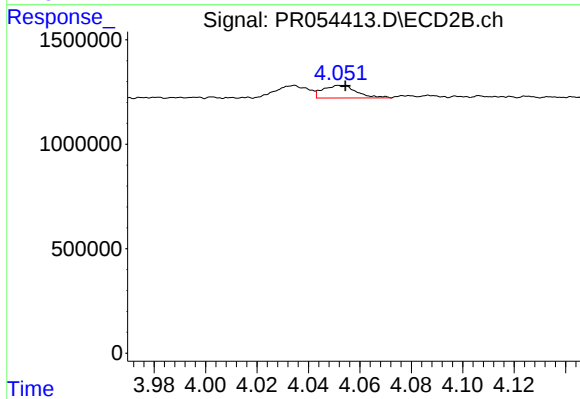
#3 AR-1016-1

R.T.: 4.035 min
Delta R.T.: -0.002 min
Response: 535373
Conc: 8.64 ng/ml



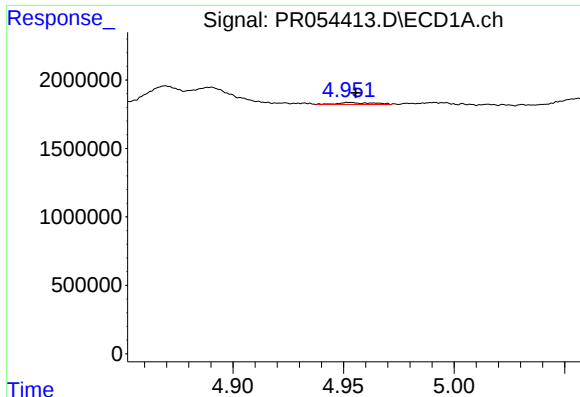
#4 AR-1016-2

R.T.: 4.890 min
Delta R.T.: -0.002 min
Response: 1648275
Conc: 9.58 ng/ml



#4 AR-1016-2

R.T.: 4.052 min
Delta R.T.: -0.003 min
Response: 542558
Conc: 6.30 ng/ml



#5 AR-1016-3

R.T.: 4.953 min
Delta R.T.: -0.003 min
Response: 158369
Conc: 1.50 ng/ml

Instrument :
ECD_R
ClientSampleId :

#5 AR-1016-3

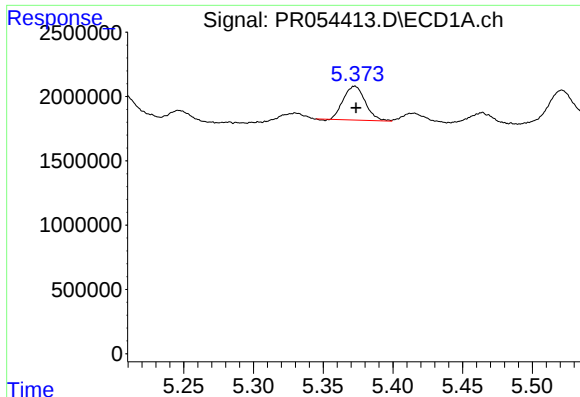
R.T.: 4.230 min
Delta R.T.: -0.002 min
Response: 288853
Conc: 6.41 ng/ml

#6 AR-1016-4

R.T.: 5.056 min
Delta R.T.: -0.001 min
Response: 687024
Conc: 8.03 ng/ml

#6 AR-1016-4

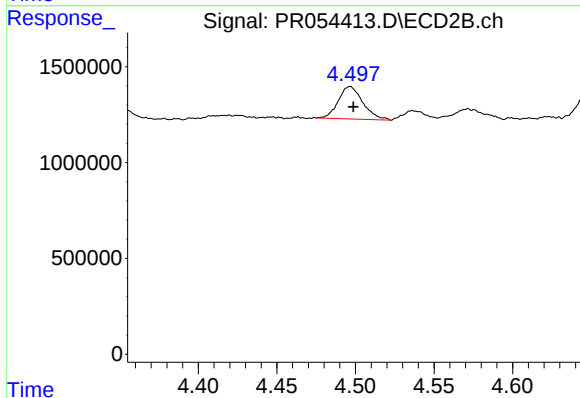
R.T.: 4.281 min
Delta R.T.: -0.002 min
Response: 4016783
Conc: 109.95 ng/ml



#7 AR-1016-5

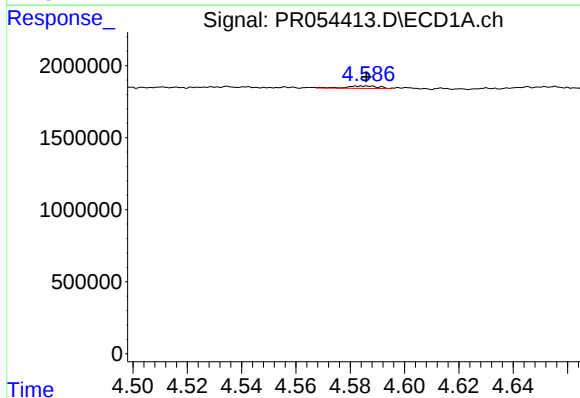
R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 2882631
Conc: 34.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



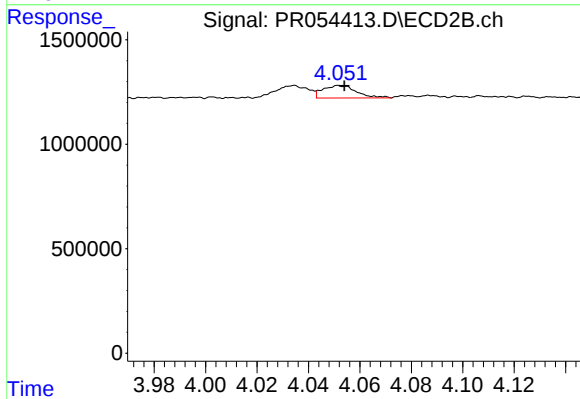
#7 AR-1016-5

R.T.: 4.497 min
Delta R.T.: -0.002 min
Response: 1841053
Conc: 39.75 ng/ml



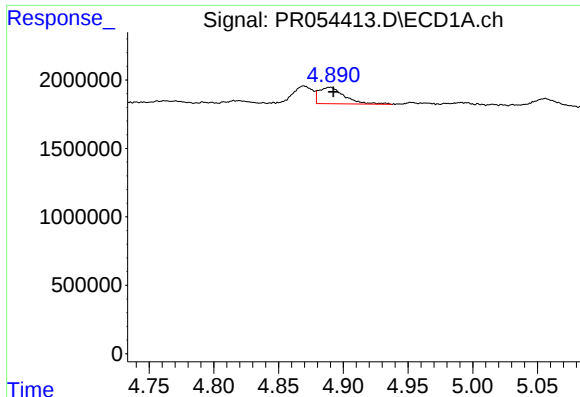
#12 AR-1232-2

R.T.: 4.585 min
Delta R.T.: -0.001 min
Response: 142178
Conc: 3.31 ng/ml



#12 AR-1232-2

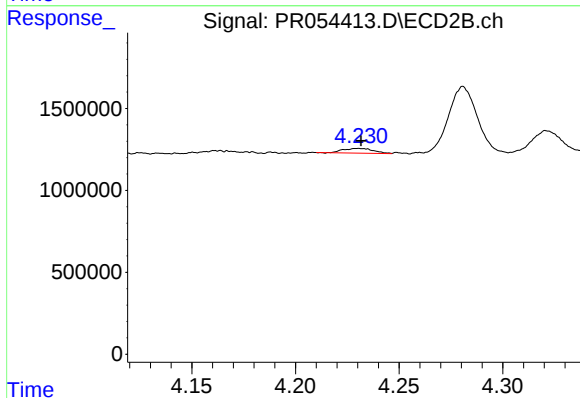
R.T.: 4.052 min
Delta R.T.: -0.002 min
Response: 542558
Conc: 13.64 ng/ml



#13 AR-1232-3

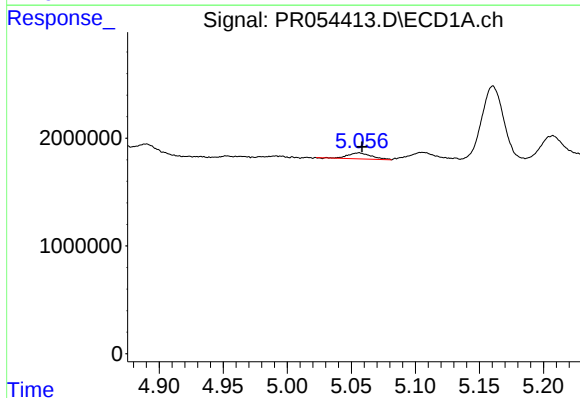
R.T.: 4.890 min
Delta R.T.: -0.003 min
Response: 1648275
Conc: 20.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



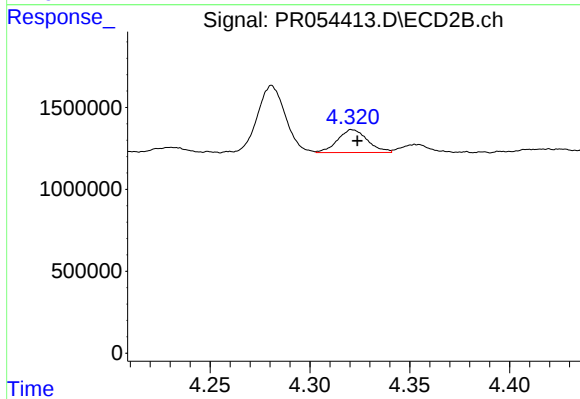
#13 AR-1232-3

R.T.: 4.230 min
Delta R.T.: -0.001 min
Response: 288853
Conc: 13.89 ng/ml



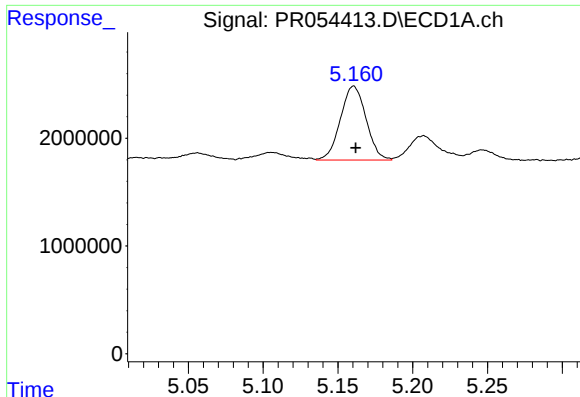
#14 AR-1232-4

R.T.: 5.056 min
Delta R.T.: -0.002 min
Response: 687024
Conc: 17.04 ng/ml



#14 AR-1232-4

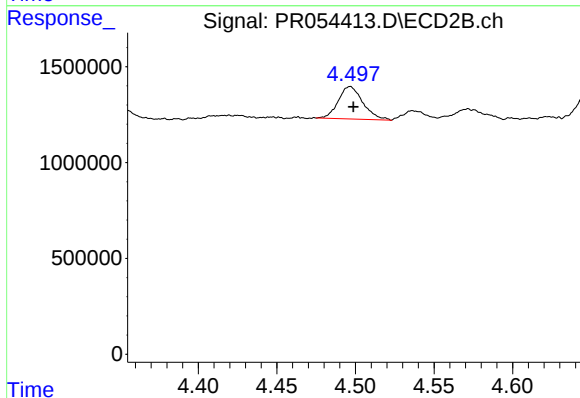
R.T.: 4.321 min
Delta R.T.: -0.003 min
Response: 1462812
Conc: 79.97 ng/ml



#15 AR-1232-5

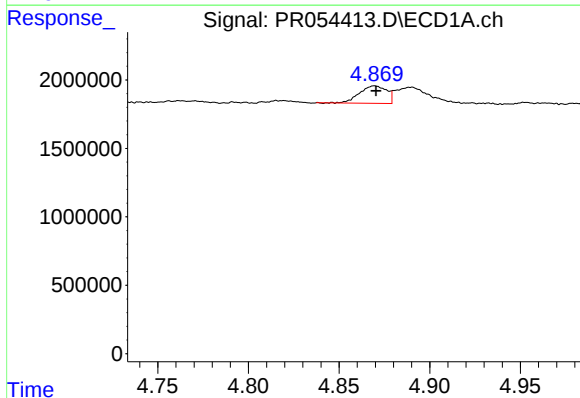
R.T.: 5.160 min
Delta R.T.: -0.001 min
Response: 8185379
Conc: 277.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



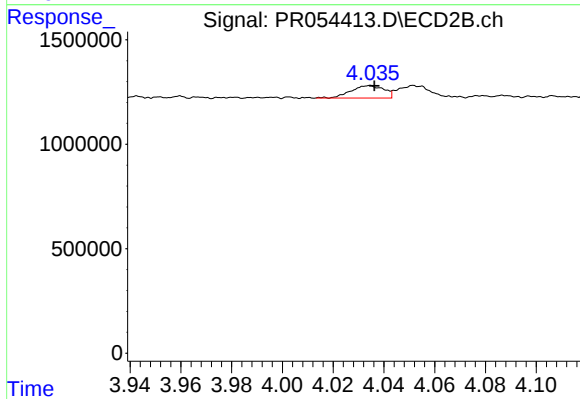
#15 AR-1232-5

R.T.: 4.497 min
Delta R.T.: -0.002 min
Response: 1841053
Conc: 84.80 ng/ml



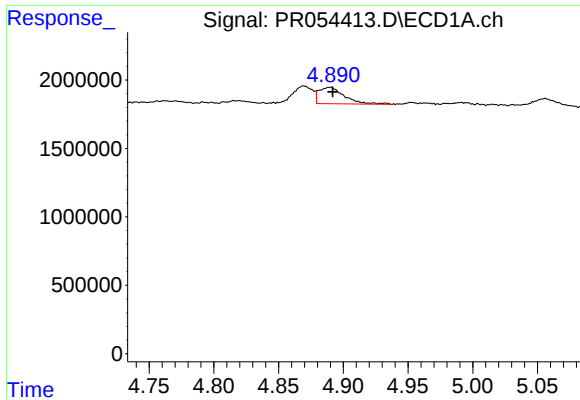
#16 AR-1242-1

R.T.: 4.870 min
Delta R.T.: 0.000 min
Response: 1325133
Conc: 14.20 ng/ml



#16 AR-1242-1

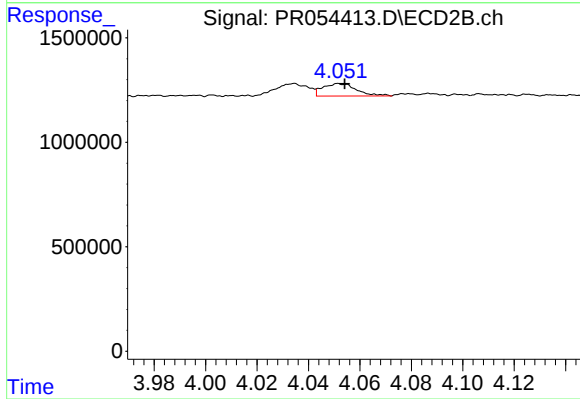
R.T.: 4.035 min
Delta R.T.: -0.002 min
Response: 535373
Conc: 11.42 ng/ml



#17 AR-1242-2

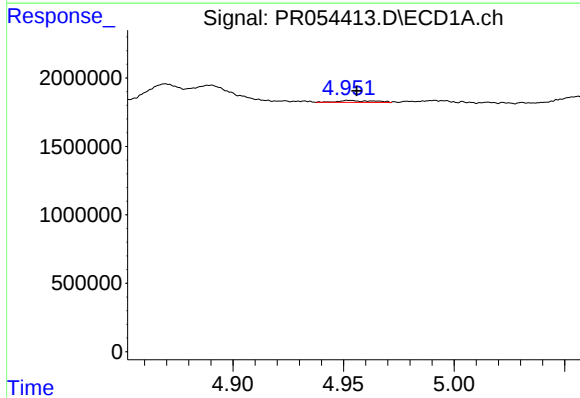
R.T.: 4.890 min
Delta R.T.: -0.002 min
Response: 1648275
Conc: 12.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



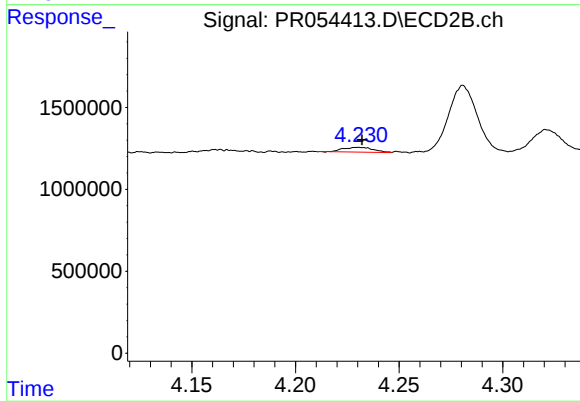
#17 AR-1242-2

R.T.: 4.052 min
Delta R.T.: -0.002 min
Response: 542558
Conc: 8.28 ng/ml



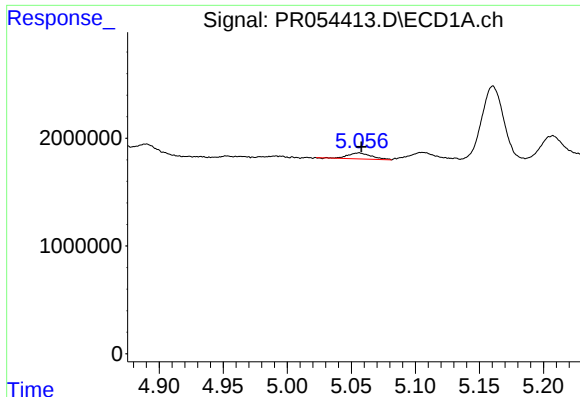
#18 AR-1242-3

R.T.: 4.953 min
Delta R.T.: -0.003 min
Response: 158369
Conc: 1.97 ng/ml



#18 AR-1242-3

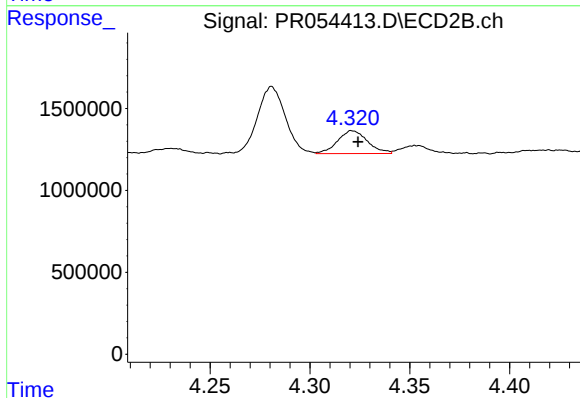
R.T.: 4.230 min
Delta R.T.: -0.002 min
Response: 288853
Conc: 8.35 ng/ml



#19 AR-1242-4

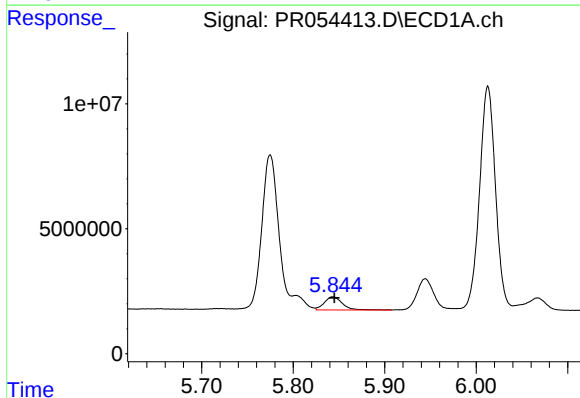
R.T.: 5.056 min
Delta R.T.: -0.002 min
Response: 687024
Conc: 10.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



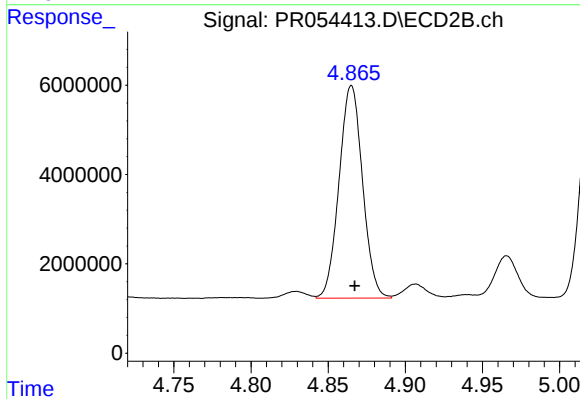
#19 AR-1242-4

R.T.: 4.321 min
Delta R.T.: -0.003 min
Response: 1462812
Conc: 44.23 ng/ml



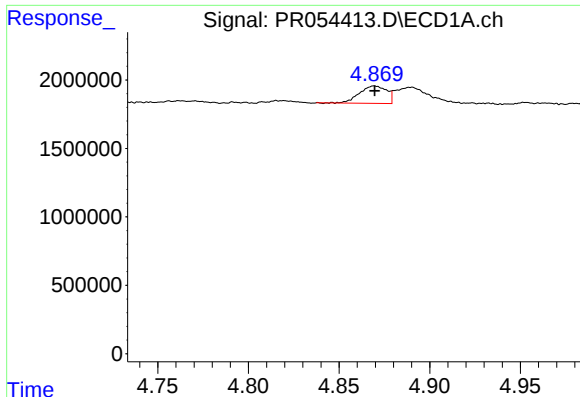
#20 AR-1242-5

R.T.: 5.843 min
Delta R.T.: -0.002 min
Response: 7344690
Conc: 115.04 ng/ml



#20 AR-1242-5

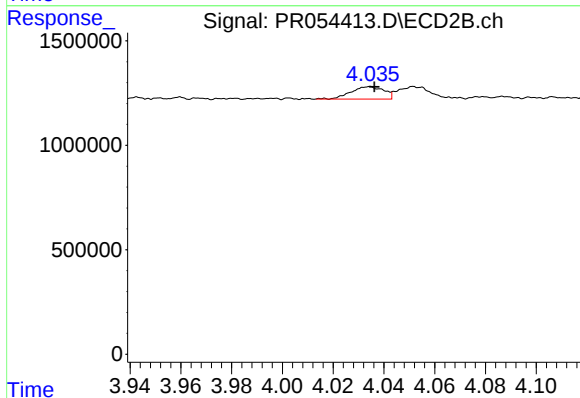
R.T.: 4.865 min
Delta R.T.: -0.002 min
Response: 50379439
Conc: 1189.99 ng/ml



#21 AR-1248-1

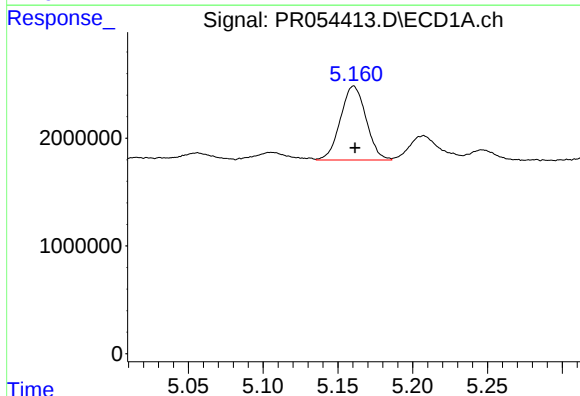
R.T.: 4.870 min
Delta R.T.: 0.000 min
Response: 1325133
Conc: 18.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



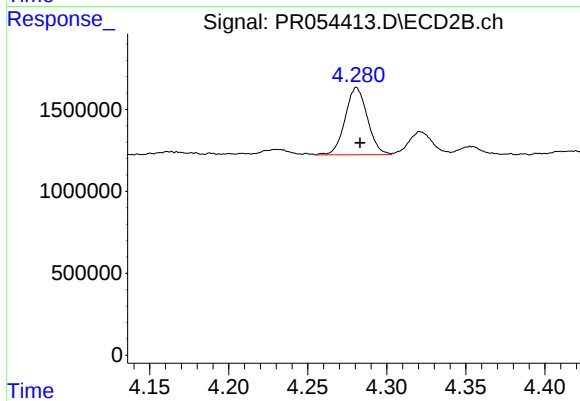
#21 AR-1248-1

R.T.: 4.035 min
Delta R.T.: -0.002 min
Response: 535373
Conc: 15.34 ng/ml



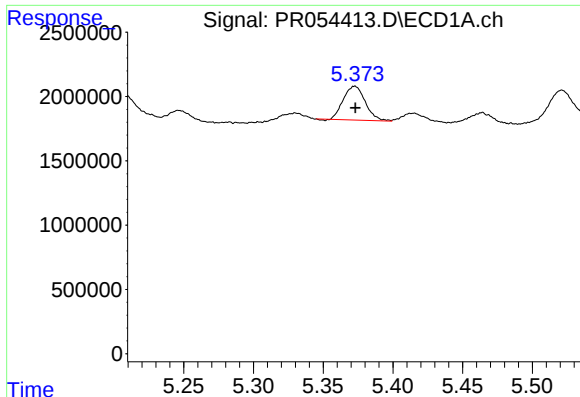
#22 AR-1248-2

R.T.: 5.160 min
Delta R.T.: -0.001 min
Response: 8185379
Conc: 88.82 ng/ml



#22 AR-1248-2

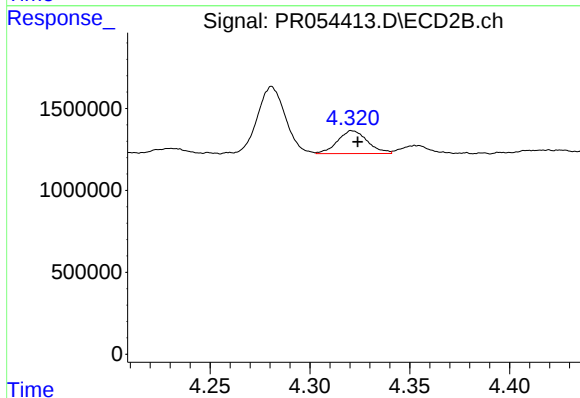
R.T.: 4.281 min
Delta R.T.: -0.002 min
Response: 4016783
Conc: 84.40 ng/ml



#23 AR-1248-3

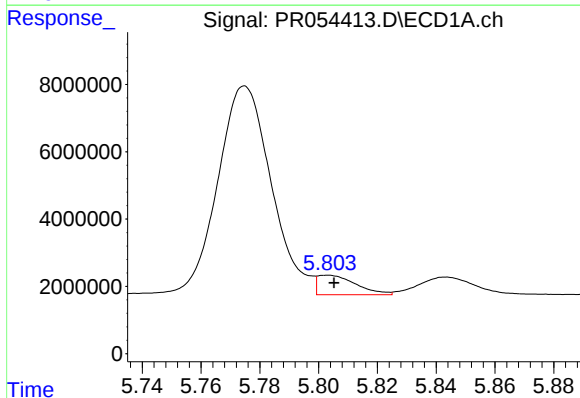
R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 2882631
Conc: 27.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



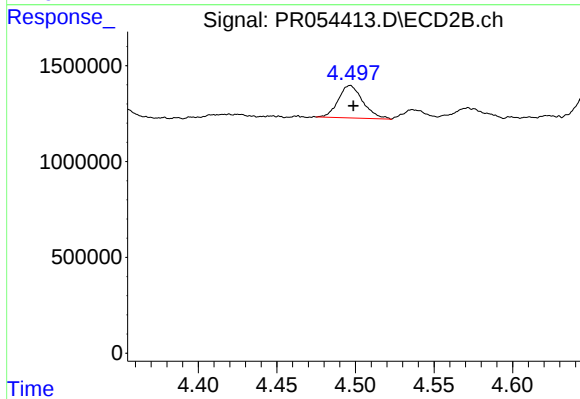
#23 AR-1248-3

R.T.: 4.321 min
Delta R.T.: -0.003 min
Response: 1462812
Conc: 29.82 ng/ml



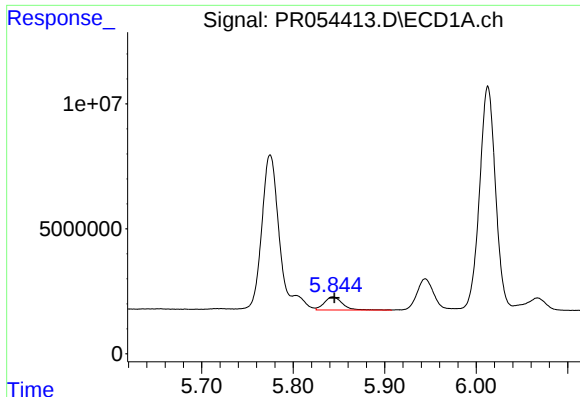
#24 AR-1248-4

R.T.: 5.803 min
Delta R.T.: -0.002 min
Response: 5253735
Conc: 47.69 ng/ml



#24 AR-1248-4

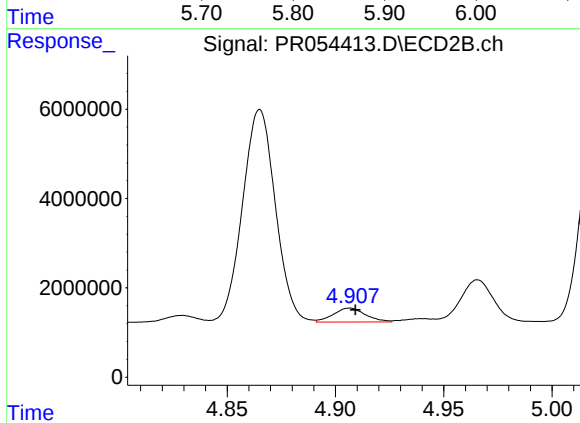
R.T.: 4.497 min
Delta R.T.: -0.002 min
Response: 1841053
Conc: 31.39 ng/ml



#25 AR-1248-5

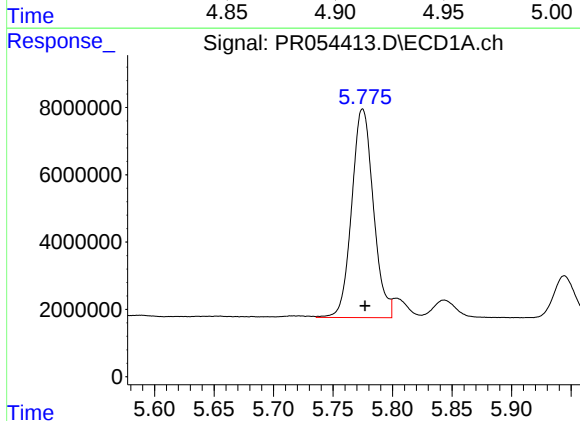
R.T.: 5.843 min
Delta R.T.: -0.002 min
Response: 7344690
Conc: 67.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



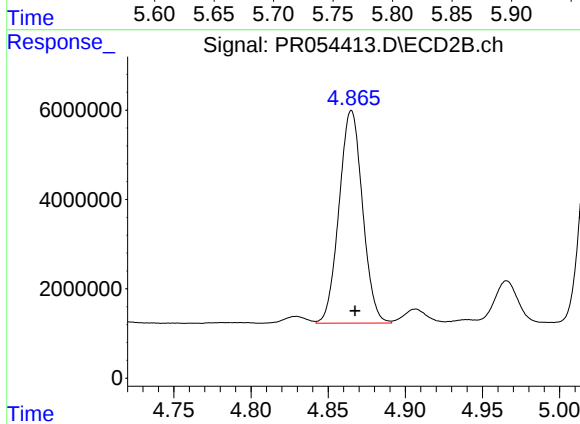
#25 AR-1248-5

R.T.: 4.907 min
Delta R.T.: -0.002 min
Response: 3237446
Conc: 54.55 ng/ml



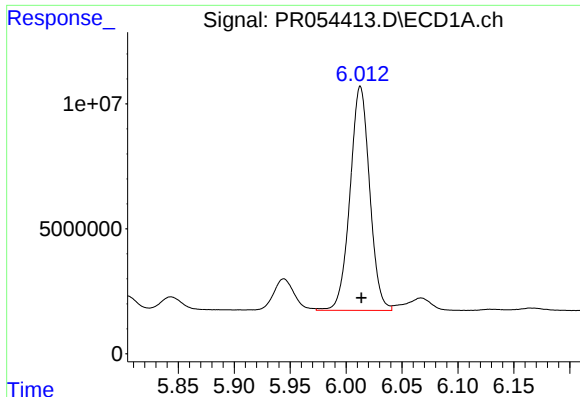
#26 AR-1254-1

R.T.: 5.775 min
Delta R.T.: -0.002 min
Response: 78608688
Conc: 664.37 ng/ml



#26 AR-1254-1

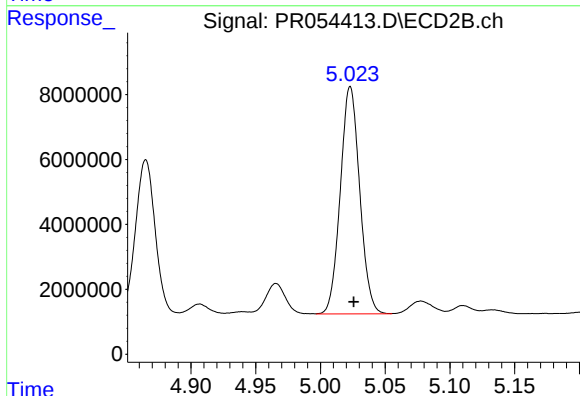
R.T.: 4.865 min
Delta R.T.: -0.002 min
Response: 50379439
Conc: 543.62 ng/ml



#27 AR-1254-2

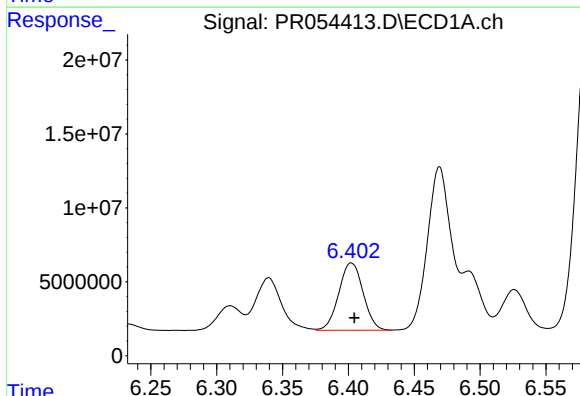
R.T.: 6.013 min
Delta R.T.: -0.001 min
Response: 109801210
Conc: 630.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



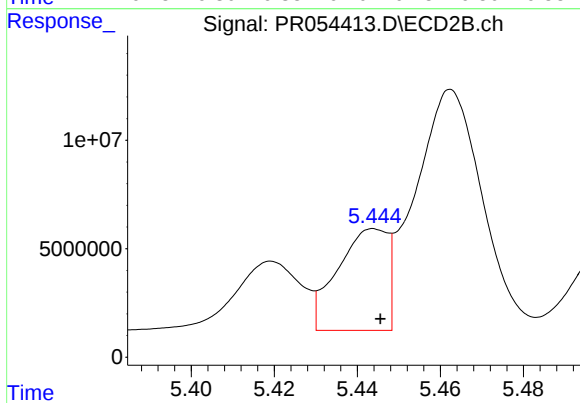
#27 AR-1254-2

R.T.: 5.023 min
Delta R.T.: -0.003 min
Response: 73086013
Conc: 905.65 ng/ml



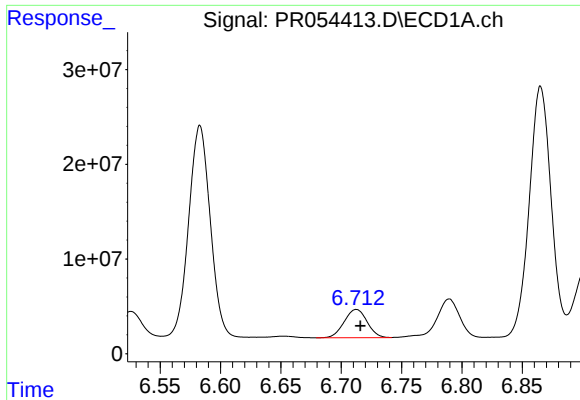
#28 AR-1254-3

R.T.: 6.402 min
Delta R.T.: -0.002 min
Response: 58519183
Conc: 344.87 ng/ml



#28 AR-1254-3

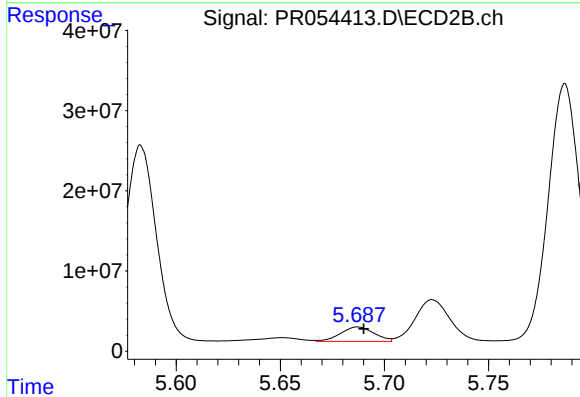
R.T.: 5.444 min
Delta R.T.: -0.002 min
Response: 39183237
Conc: 301.41 ng/ml



#29 AR-1254-4

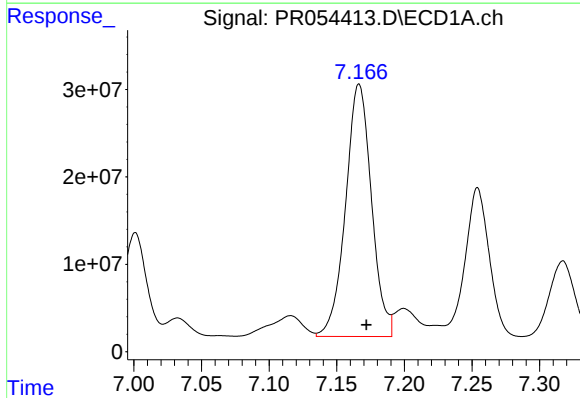
R.T.: 6.713 min
Delta R.T.: -0.003 min
Response: 39525509
Conc: 333.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



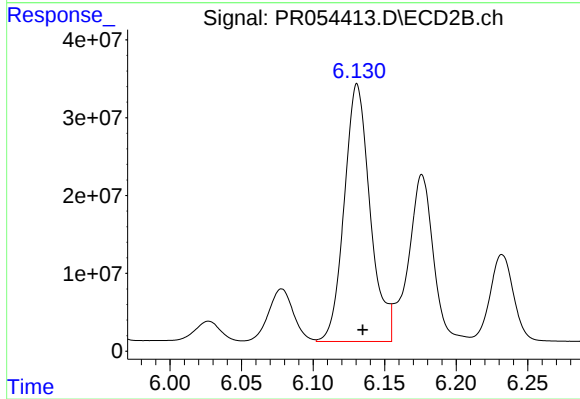
#29 AR-1254-4

R.T.: 5.687 min
Delta R.T.: -0.003 min
Response: 19842265
Conc: 243.27 ng/ml



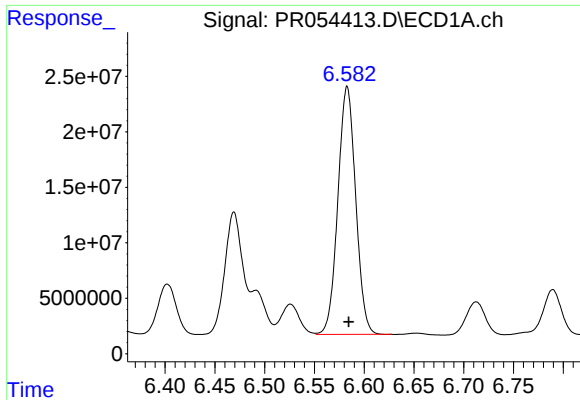
#30 AR-1254-5

R.T.: 7.167 min
Delta R.T.: -0.005 min
Response: 385262164
Conc: 3213.18 ng/ml



#30 AR-1254-5

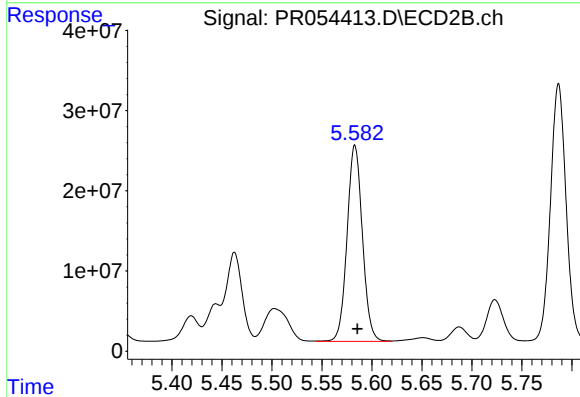
R.T.: 6.131 min
Delta R.T.: -0.004 min
Response: 416286677
Conc: 3658.86 ng/ml



#31 AR-1260-1

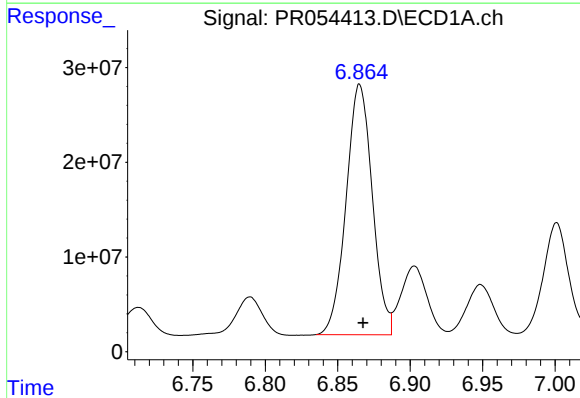
R.T.: 6.583 min
Delta R.T.: -0.002 min
Response: 278191331
Conc: 2421.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



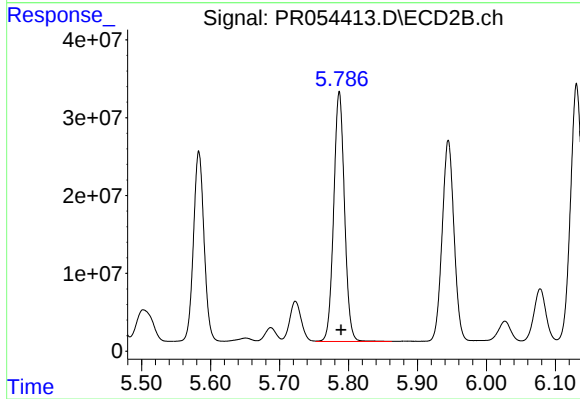
#31 AR-1260-1

R.T.: 5.583 min
Delta R.T.: -0.003 min
Response: 260713249
Conc: 3187.08 ng/ml



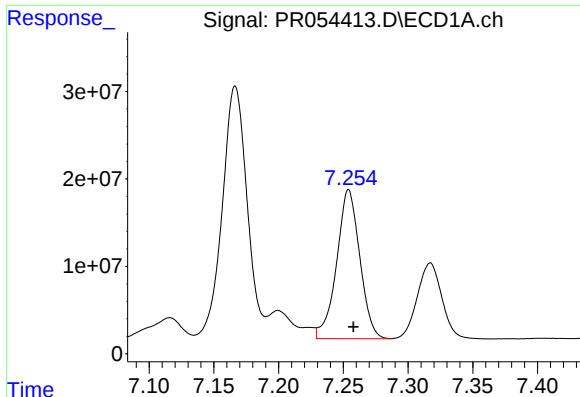
#32 AR-1260-2

R.T.: 6.865 min
Delta R.T.: -0.002 min
Response: 332742965
Conc: 2558.41 ng/ml



#32 AR-1260-2

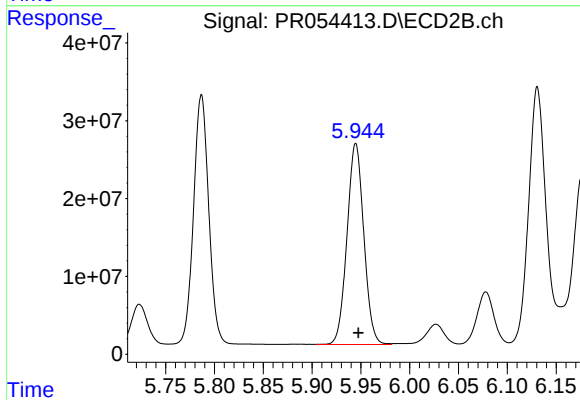
R.T.: 5.787 min
Delta R.T.: -0.003 min
Response: 349372337
Conc: 3541.18 ng/ml



#33 AR-1260-3

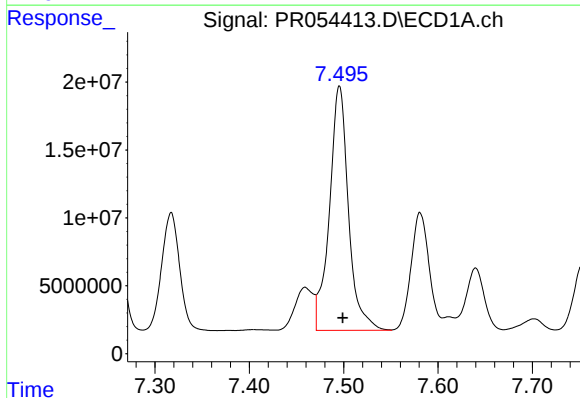
R.T.: 7.254 min
Delta R.T.: -0.004 min
Response: 212423619
Conc: 2278.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



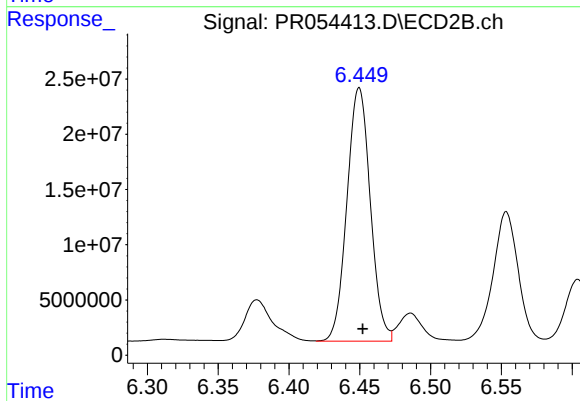
#33 AR-1260-3

R.T.: 5.945 min
Delta R.T.: -0.003 min
Response: 309419414
Conc: 3388.81 ng/ml



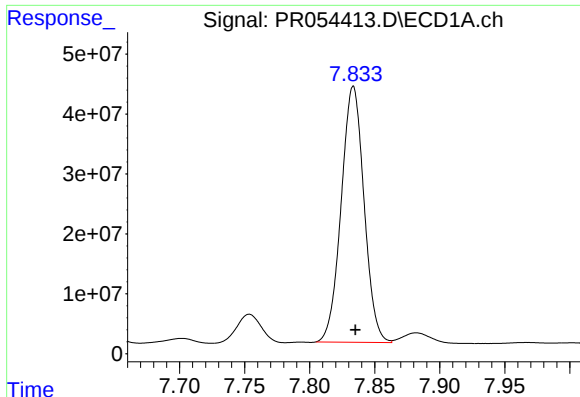
#34 AR-1260-4

R.T.: 7.496 min
Delta R.T.: -0.003 min
Response: 253149634
Conc: 2405.72 ng/ml



#34 AR-1260-4

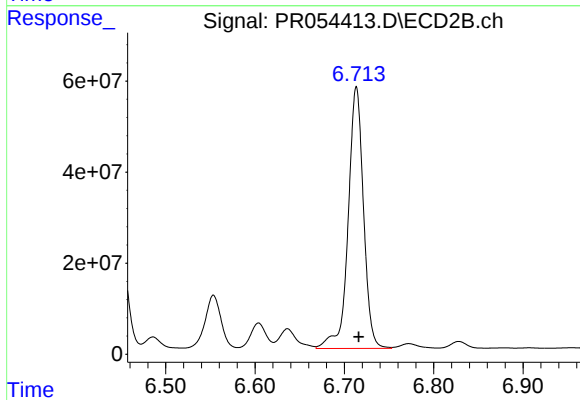
R.T.: 6.450 min
Delta R.T.: -0.003 min
Response: 263675387
Conc: 3435.29 ng/ml



#35 AR-1260-5

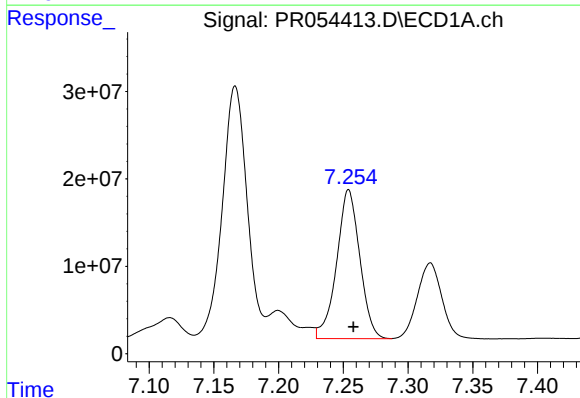
R.T.: 7.834 min
Delta R.T.: -0.002 min
Response: 522215242
Conc: 2774.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



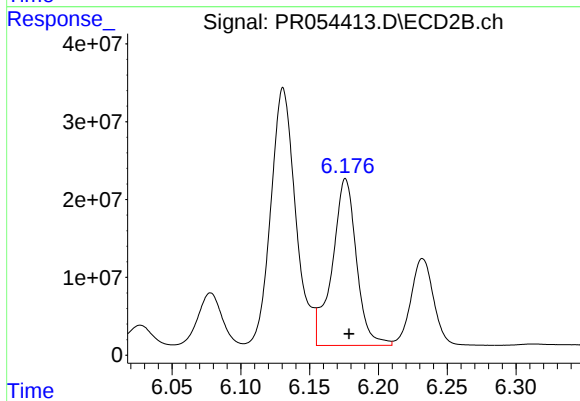
#35 AR-1260-5

R.T.: 6.713 min
Delta R.T.: -0.003 min
Response: 686221964
Conc: 3848.61 ng/ml



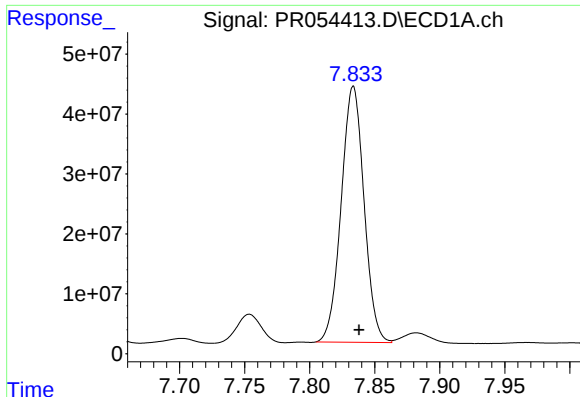
#36 AR-1262-1

R.T.: 7.254 min
Delta R.T.: -0.004 min
Response: 212423619
Conc: 1576.63 ng/ml



#36 AR-1262-1

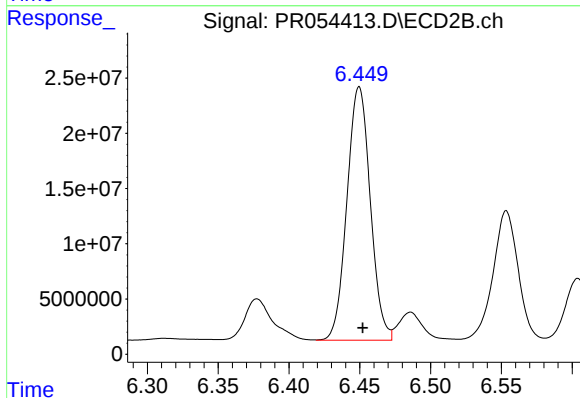
R.T.: 6.176 min
Delta R.T.: -0.003 min
Response: 263426962
Conc: 2302.87 ng/ml



#37 AR-1262-2

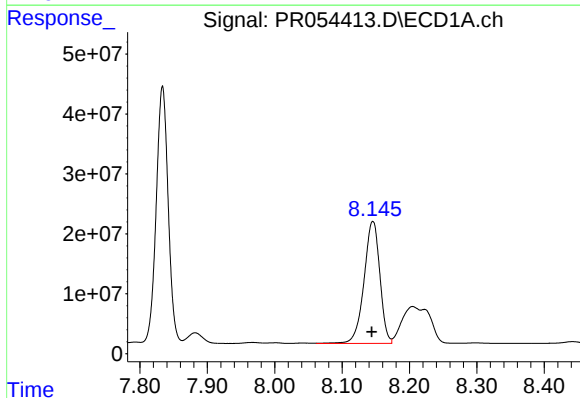
R.T.: 7.834 min
Delta R.T.: -0.004 min
Response: 522215242
Conc: 2470.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



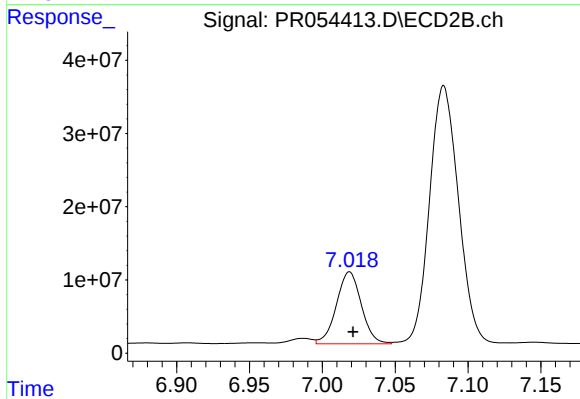
#37 AR-1262-2

R.T.: 6.450 min
Delta R.T.: -0.003 min
Response: 263675387
Conc: 2562.91 ng/ml



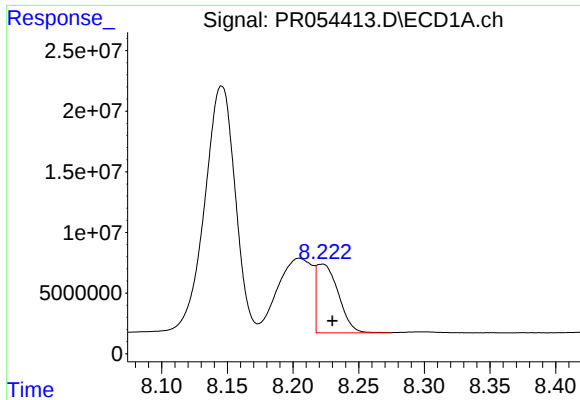
#38 AR-1262-3

R.T.: 8.146 min
Delta R.T.: 0.002 min
Response: 332466550
Conc: 2326.16 ng/ml



#38 AR-1262-3

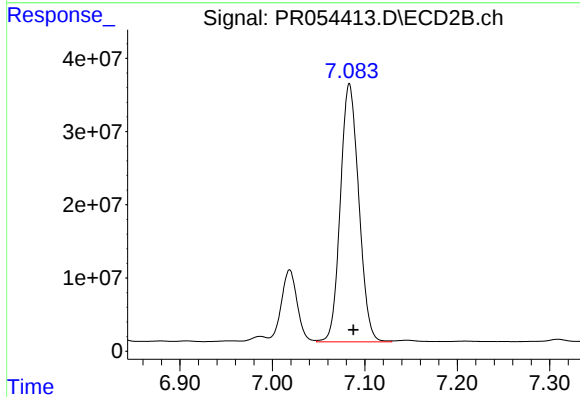
R.T.: 7.019 min
Delta R.T.: -0.002 min
Response: 117101043
Conc: 1468.68 ng/ml



#39 AR-1262-4

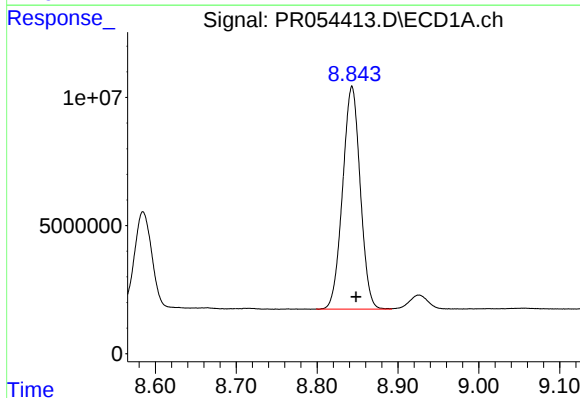
R.T.: 8.222 min
Delta R.T.: -0.008 min
Response: 65407775
Conc: 923.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



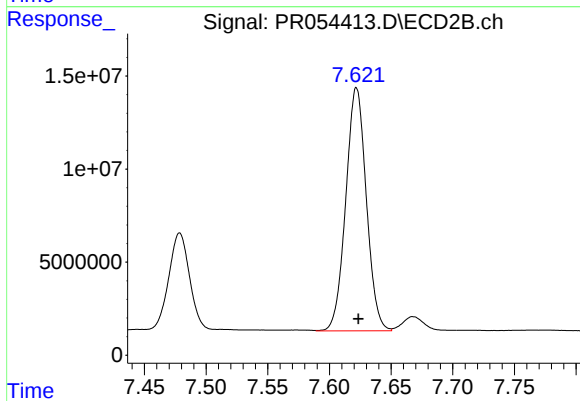
#39 AR-1262-4

R.T.: 7.083 min
Delta R.T.: -0.004 min
Response: 488082300
Conc: 3273.27 ng/ml



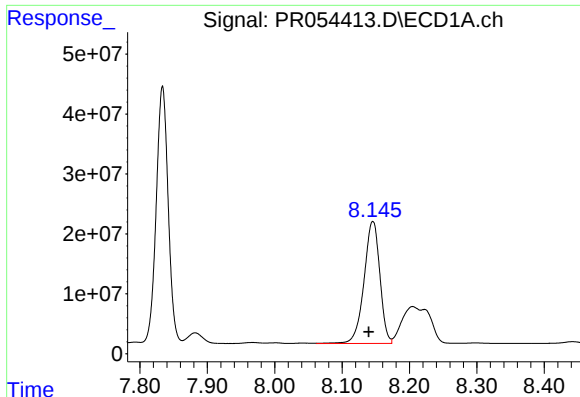
#40 AR-1262-5

R.T.: 8.843 min
Delta R.T.: -0.005 min
Response: 131849337
Conc: 1772.38 ng/ml



#40 AR-1262-5

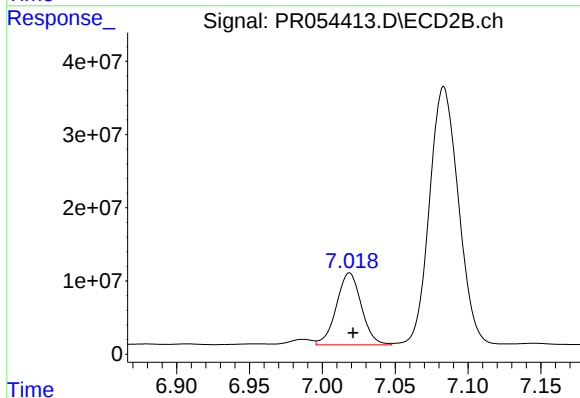
R.T.: 7.622 min
Delta R.T.: -0.001 min
Response: 151611612
Conc: 2214.07 ng/ml



#41 AR-1268-1

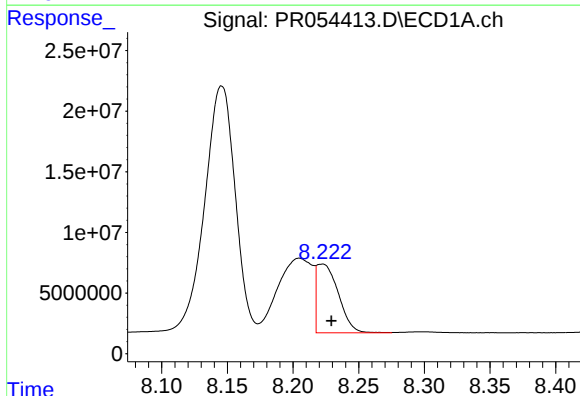
R.T.: 8.146 min
Delta R.T.: 0.006 min
Response: 332466550
Conc: 1374.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



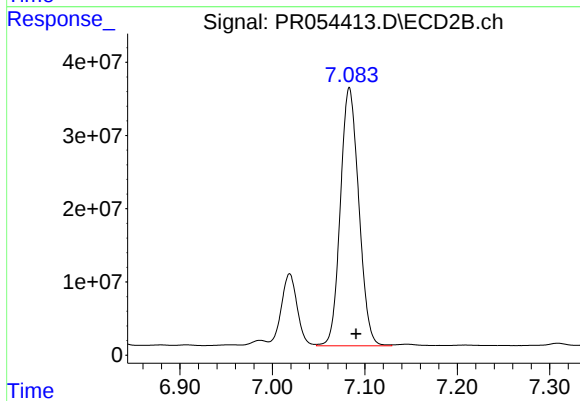
#41 AR-1268-1

R.T.: 7.019 min
Delta R.T.: -0.003 min
Response: 117101043
Conc: 496.97 ng/ml



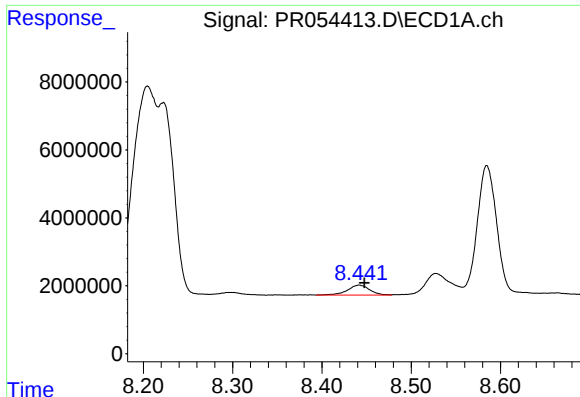
#42 AR-1268-2

R.T.: 8.222 min
Delta R.T.: -0.007 min
Response: 65407775
Conc: 298.44 ng/ml



#42 AR-1268-2

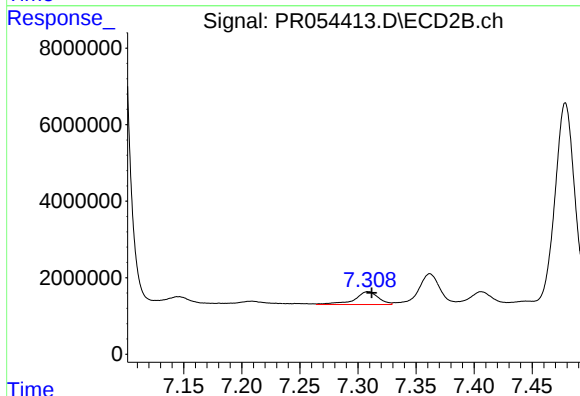
R.T.: 7.083 min
Delta R.T.: -0.007 min
Response: 488082300
Conc: 2283.62 ng/ml



#43 AR-1268-3

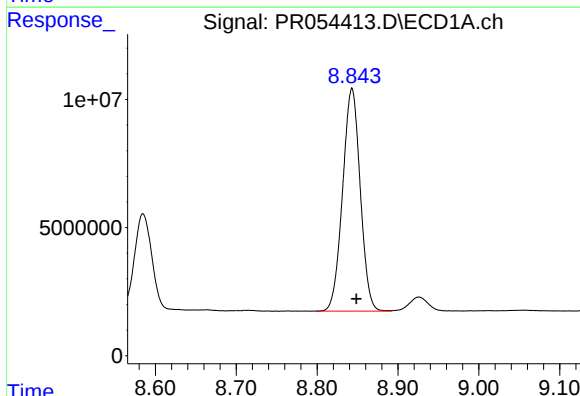
R.T.: 8.442 min
Delta R.T.: -0.006 min
Response: 5045250
Conc: 27.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



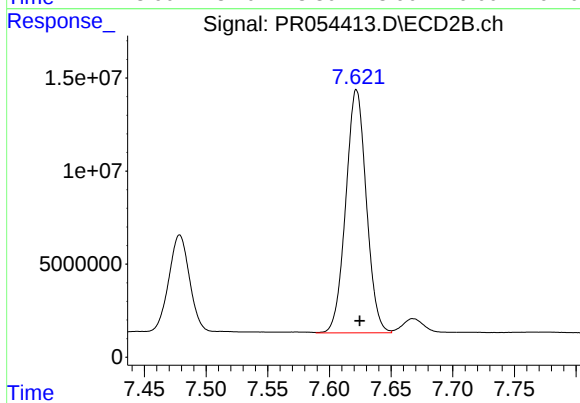
#43 AR-1268-3

R.T.: 7.309 min
Delta R.T.: -0.003 min
Response: 4831311
Conc: 26.82 ng/ml



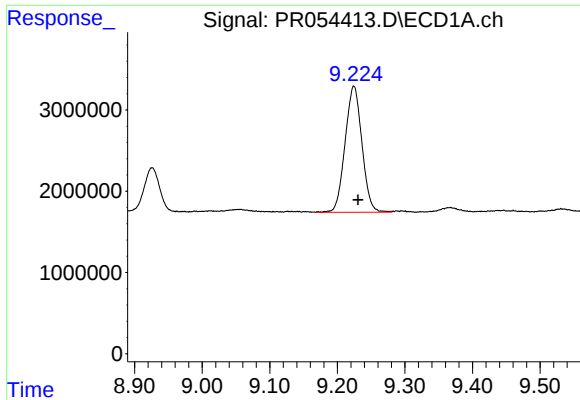
#44 AR-1268-4

R.T.: 8.843 min
Delta R.T.: -0.005 min
Response: 131849337
Conc: 1628.56 ng/ml



#44 AR-1268-4

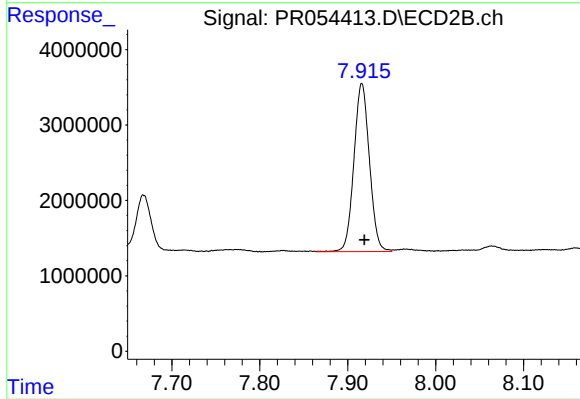
R.T.: 7.622 min
Delta R.T.: -0.003 min
Response: 151611612
Conc: 1971.88 ng/ml



#45 AR-1268-5

R.T.: 9.225 min
Delta R.T.: -0.006 min
Response: 26896513
Conc: 49.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.916 min
Delta R.T.: -0.003 min
Response: 27314554
Conc: 48.21 ng/ml