

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052622\
 Data File : PR054412.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2022 16:39
 Operator : AJ\MA
 Sample : N2921-06DL 200X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 01:39:56 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							
1)	SA Tetrachlo...	3.648	2.921	695387	294107	0.189	0.156
2)	SA Decachlor...	9.536	8.158	462120	334366	0.302	0.232
Target Compounds							
3)	L1 AR-1016-1	4.875	0.000	400506	0	3.194	N.D. #
4)	L1 AR-1016-2	4.875f	0.000	400506	0	2.328	N.D. #
6)	L1 AR-1016-4	0.000	4.280	0	500484	N.D.	13.699 #
8)	L2 AR-1221-1	3.858	0.000	484756	0	11.600	N.D. #
13)	L3 AR-1232-3	4.875f	0.000	400506	0	5.035	N.D. #
14)	L3 AR-1232-4	0.000	4.318	0	249172	N.D.	13.622 #
15)	L3 AR-1232-5	5.160	0.000	1085866	0	36.782	N.D. #
16)	L4 AR-1242-1	4.875	0.000	400506	0	4.291	N.D. #
17)	L4 AR-1242-2	4.875f	0.000	400506	0	3.076	N.D. #
19)	L4 AR-1242-4	0.000	4.318	0	249172	N.D.	7.534 #
20)	L4 AR-1242-5	5.842	4.865	1537370	8840929	24.079	208.827 #
21)	L5 AR-1248-1	4.875	0.000	400506	0	5.632	N.D. #
22)	L5 AR-1248-2	5.160	4.280	1085866	500484	11.783	10.516
23)	L5 AR-1248-3	0.000	4.318	0	249172	N.D.	5.080 #
25)	L5 AR-1248-5	5.842	4.908	1537370	593005	14.173	9.993 #
26)	L6 AR-1254-1	5.775	4.865	16773053	8840929	141.760	95.398 #
27)	L6 AR-1254-2	6.012	5.023	25969268	16207403	149.063	200.836 #
28)	L6 AR-1254-3	6.402	5.444	13796431	7555006	81.307	58.116 #
29)	L6 AR-1254-4	6.712	5.688	10786602	4760116	91.129	58.360 #
30)	L6 AR-1254-5	7.167	6.130	119.0E6	120.8E6	992.661	1061.759
31)	L7 AR-1260-1	6.582	5.582	76474131	67170564	665.538	821.125
32)	L7 AR-1260-2	6.865	5.786	99643238	98890832	766.141	1002.342 #
33)	L7 AR-1260-3	7.254	5.944	70235756	71745392	753.346	785.766
34)	L7 AR-1260-4	7.496	6.449	76148674	71412693	723.652	930.400 #
35)	L7 AR-1260-5	7.834	6.713	137.6E6	179.5E6	731.379	1006.630 #
36)	L8 AR-1262-1	7.254	6.175	70235756	79011005	521.296	690.711 #
37)	L8 AR-1262-2	7.834	6.449	137.6E6	71412693	651.043	694.128
38)	L8 AR-1262-3	8.146	7.017	100.6E6	35879911	703.925	450.005 #
39)	L8 AR-1262-4	8.224	7.083	26134776	137.1E6	368.900	919.504 #
40)	L8 AR-1262-5	8.843	7.622	41181854	44794294	553.585	654.157
41)	L9 AR-1268-1	8.146	7.017	100.6E6	35879911	415.890	152.273 #
42)	L9 AR-1268-2	8.224	7.083	26134776	137.1E6	119.248	641.498 #
43)	L9 AR-1268-3	8.442	7.308	1963166	1424417	10.830	7.908 #
44)	L9 AR-1268-4	8.843	7.622	41181854	44794294	508.665	582.601
45)	L9 AR-1268-5	9.225	7.916	9259139	8753180	17.071	15.449

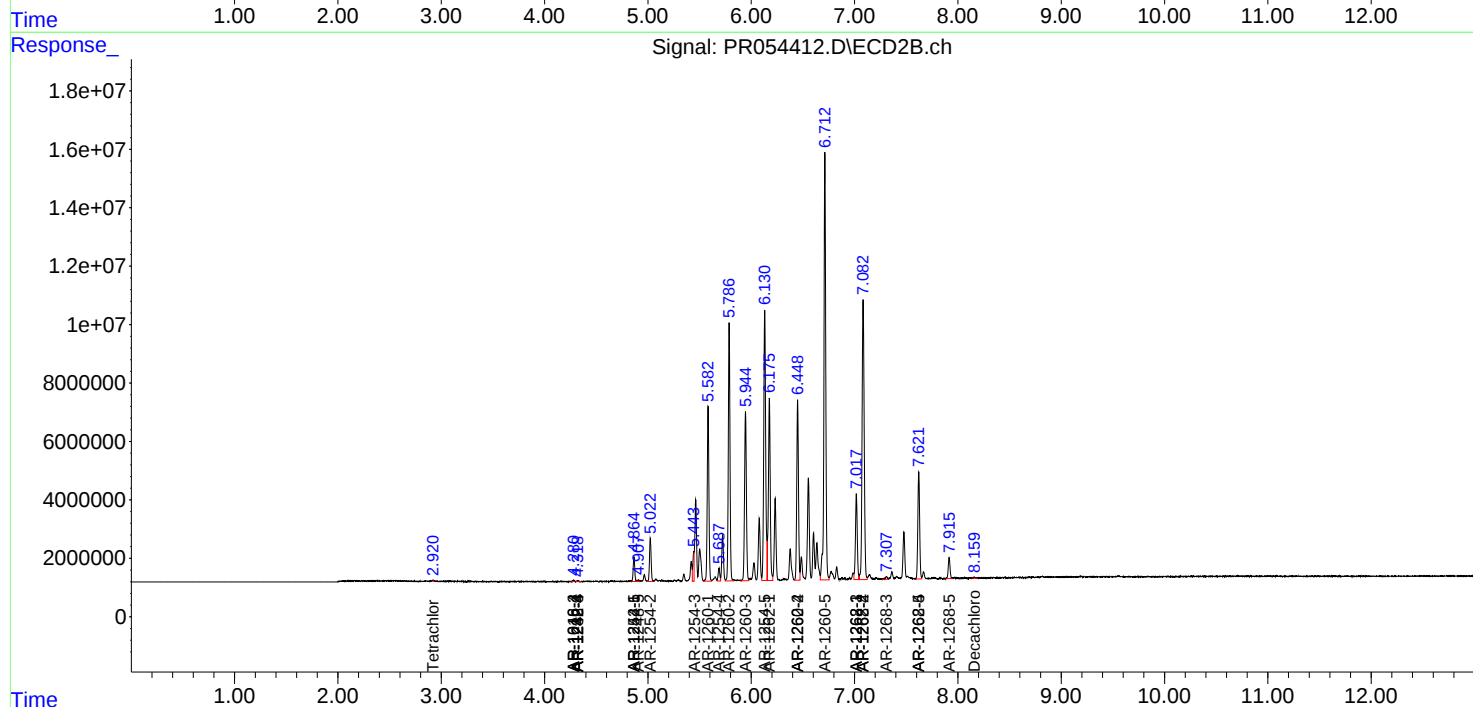
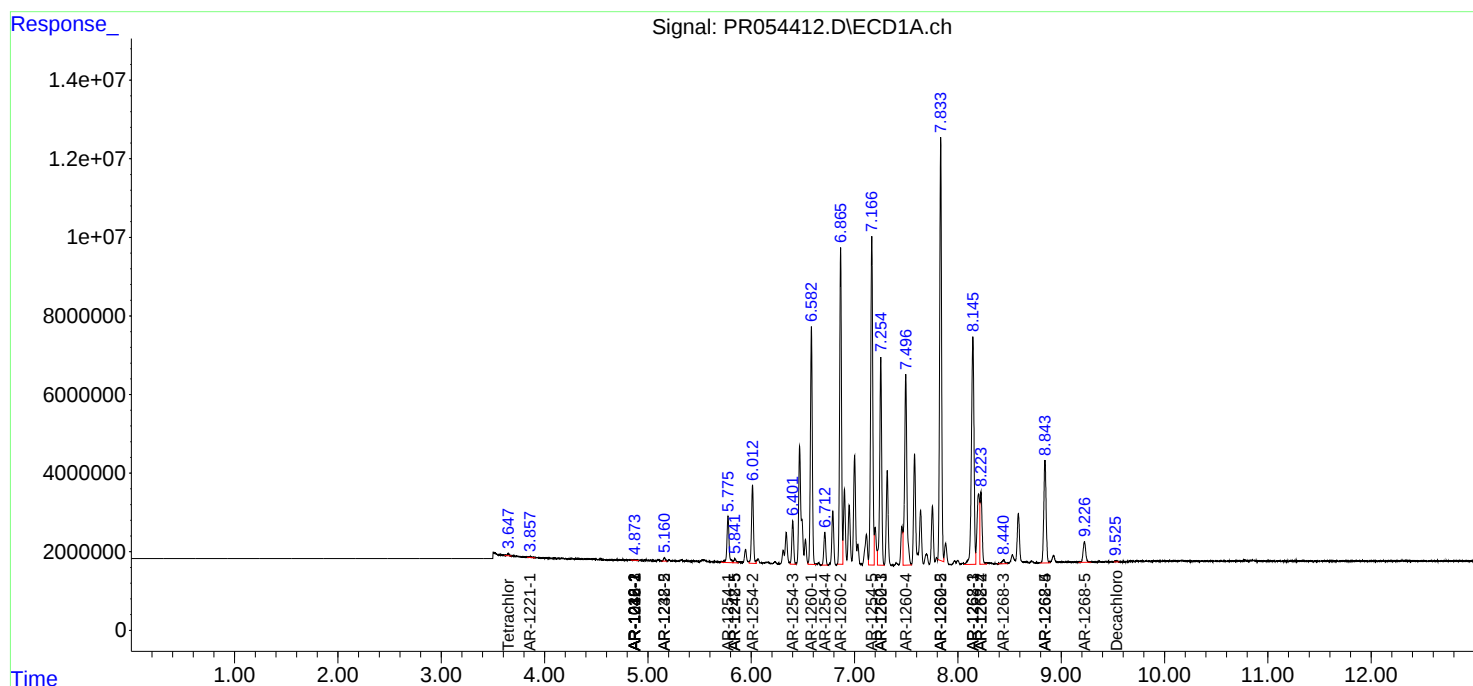
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

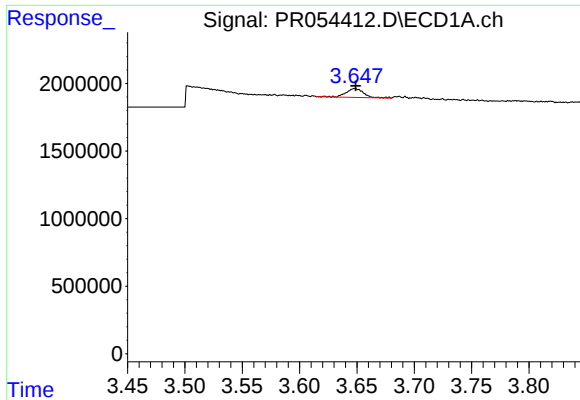
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052622\
Data File : PR054412.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2022 16:39
Operator : AJ\MA
Sample : N2921-06DL 200X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 01:39:56 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

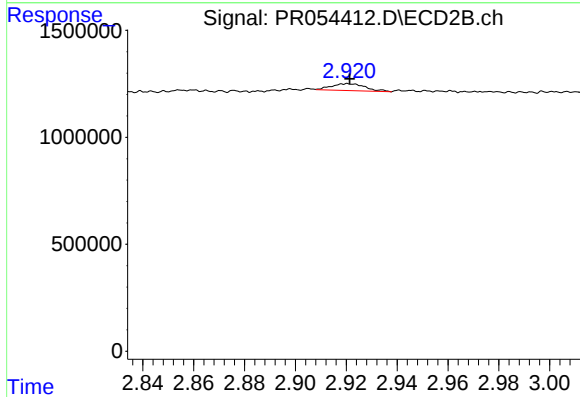




#1 Tetrachloro-m-xylene

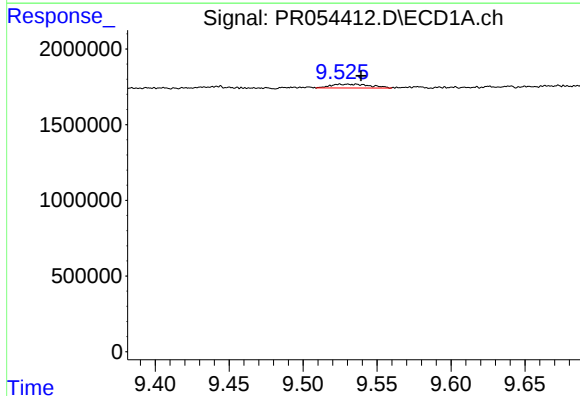
R.T.: 3.648 min
Delta R.T.: 0.000 min
Response: 695387
Conc: 0.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



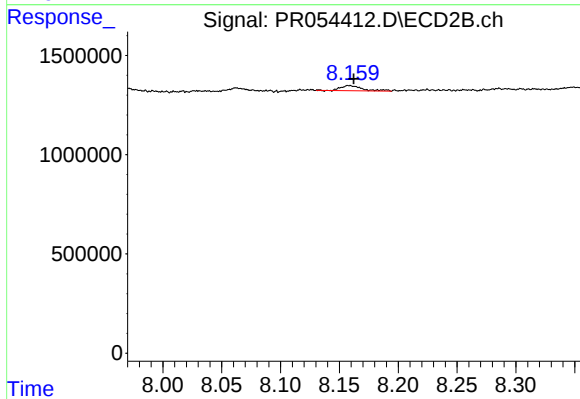
#1 Tetrachloro-m-xylene

R.T.: 2.921 min
Delta R.T.: 0.000 min
Response: 294107
Conc: 0.16 ng/ml



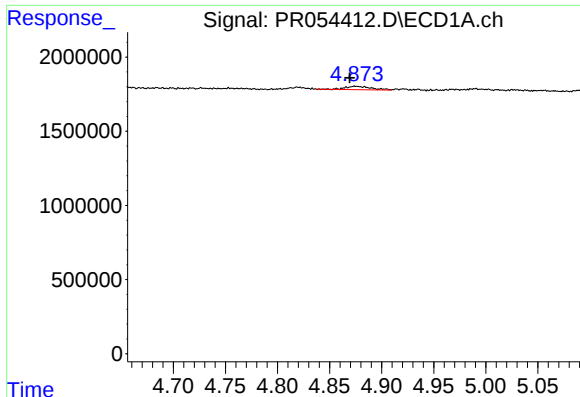
#2 Decachlorobiphenyl

R.T.: 9.536 min
Delta R.T.: -0.003 min
Response: 462120
Conc: 0.30 ng/ml



#2 Decachlorobiphenyl

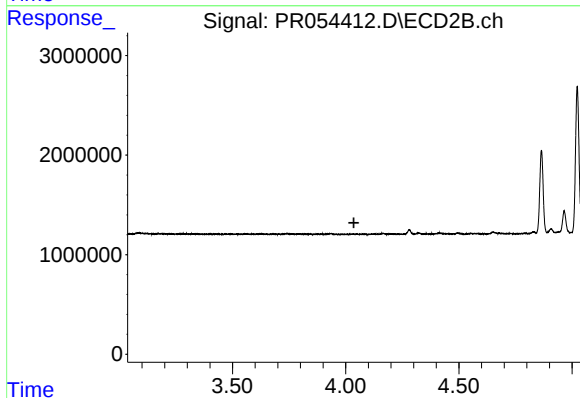
R.T.: 8.158 min
Delta R.T.: -0.004 min
Response: 334366
Conc: 0.23 ng/ml



#3 AR-1016-1

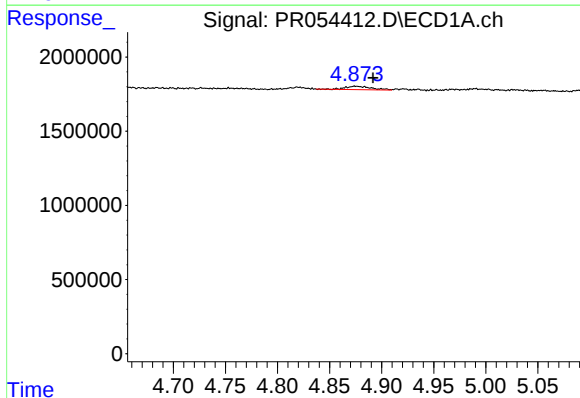
R.T.: 4.875 min
Delta R.T.: 0.006 min
Response: 400506
Conc: 3.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



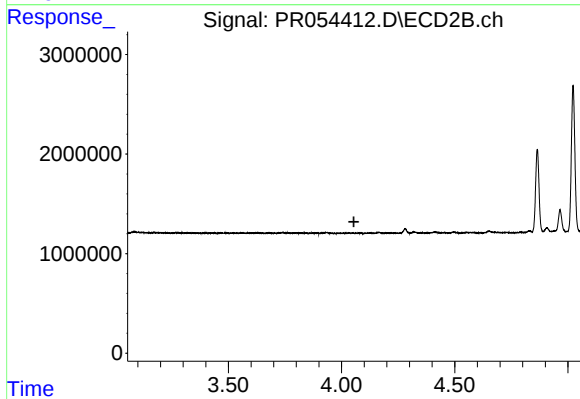
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



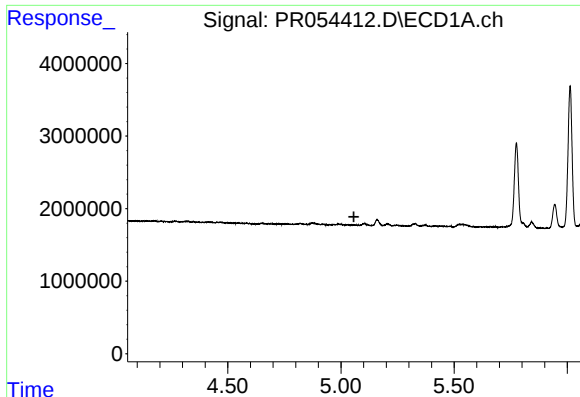
#4 AR-1016-2

R.T.: 4.875 min
Delta R.T.: -0.017 min
Response: 400506
Conc: 2.33 ng/ml



#4 AR-1016-2

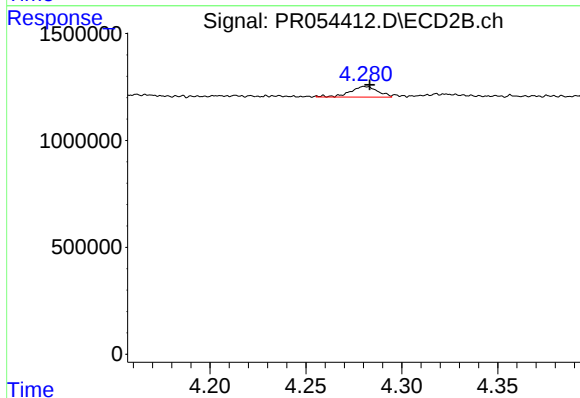
R.T.: 0.000 min
Exp R.T. : 4.054 min
Response: 0
Conc: N.D.



#6 AR-1016-4

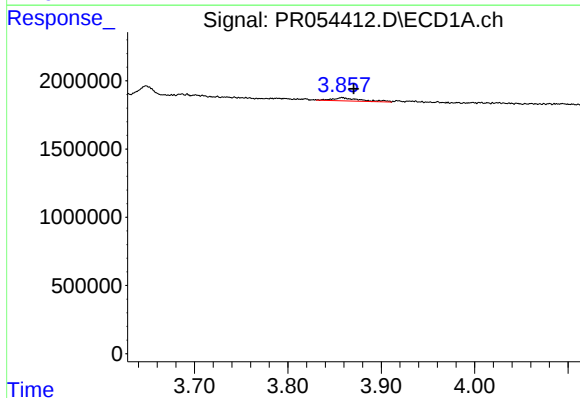
R.T.: 0.000 min
Exp R.T.: 5.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



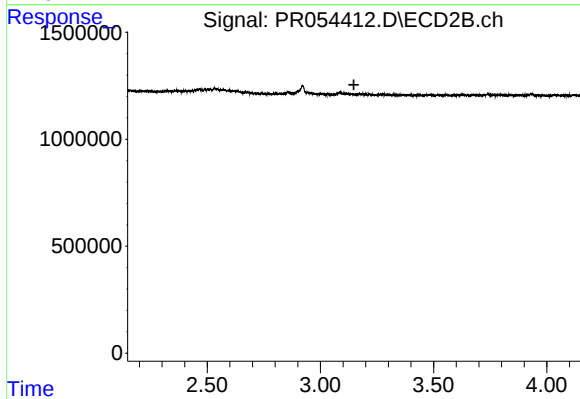
#6 AR-1016-4

R.T.: 4.280 min
Delta R.T.: -0.003 min
Response: 500484
Conc: 13.70 ng/ml



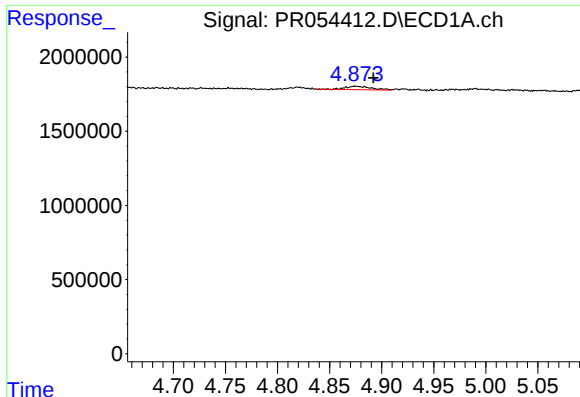
#8 AR-1221-1

R.T.: 3.858 min
Delta R.T.: -0.013 min
Response: 484756
Conc: 11.60 ng/ml



#8 AR-1221-1

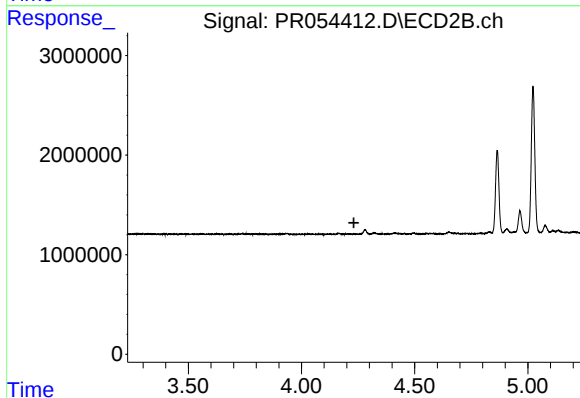
R.T.: 0.000 min
Exp R.T.: 3.148 min
Response: 0
Conc: N.D.



#13 AR-1232-3

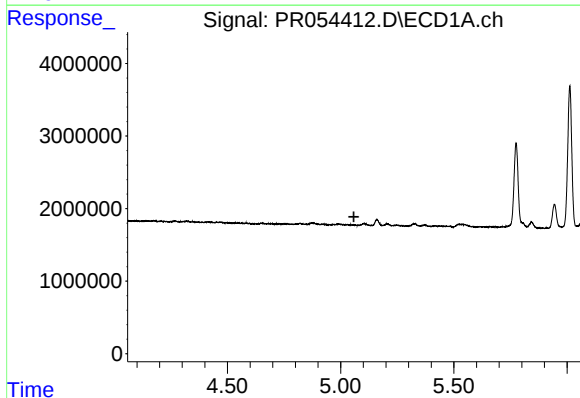
R.T.: 4.875 min
Delta R.T.: -0.017 min
Response: 400506
Conc: 5.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



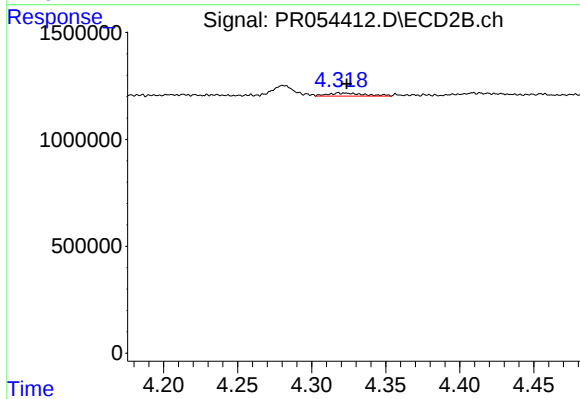
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.232 min
Response: 0
Conc: N.D.



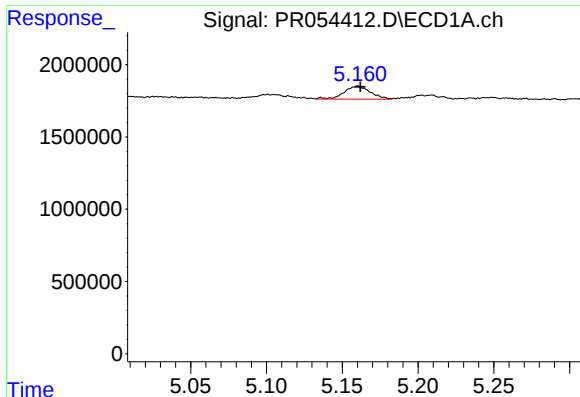
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.058 min
Response: 0
Conc: N.D.



#14 AR-1232-4

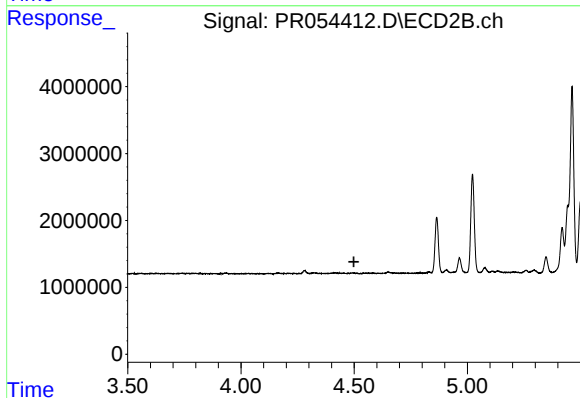
R.T.: 4.318 min
Delta R.T.: -0.006 min
Response: 249172
Conc: 13.62 ng/ml



#15 AR-1232-5

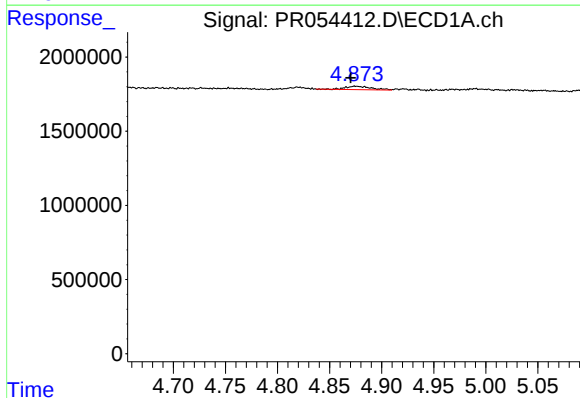
R.T.: 5.160 min
Delta R.T.: -0.002 min
Response: 1085866
Conc: 36.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



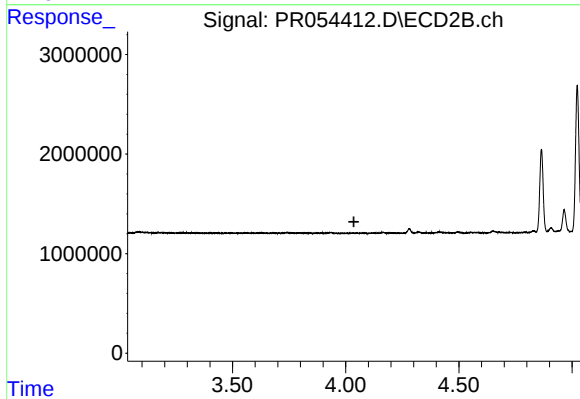
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.499 min
Response: 0
Conc: N.D.



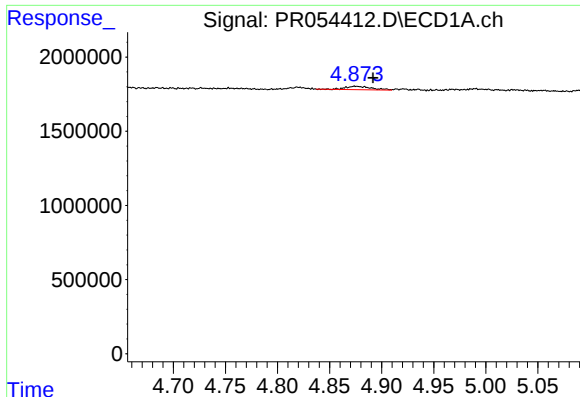
#16 AR-1242-1

R.T.: 4.875 min
Delta R.T.: 0.004 min
Response: 400506
Conc: 4.29 ng/ml



#16 AR-1242-1

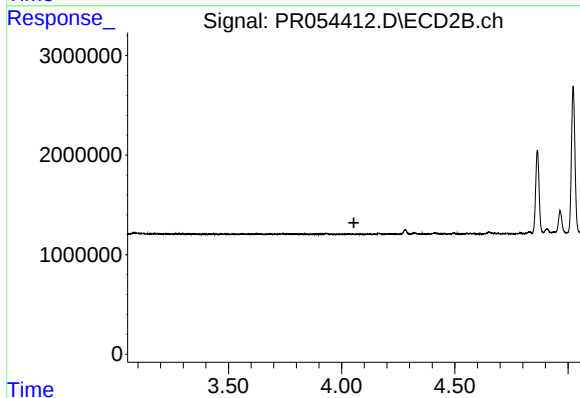
R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



#17 AR-1242-2

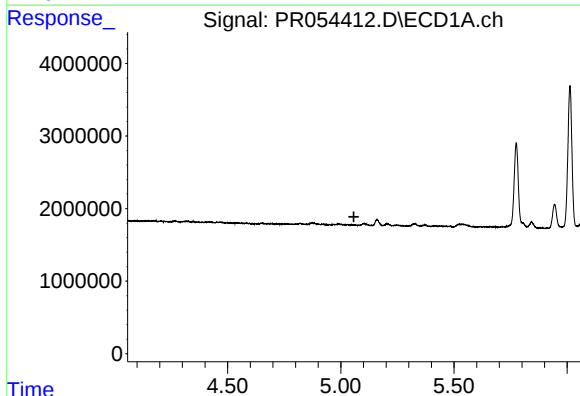
R.T.: 4.875 min
Delta R.T.: -0.017 min
Response: 400506
Conc: 3.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



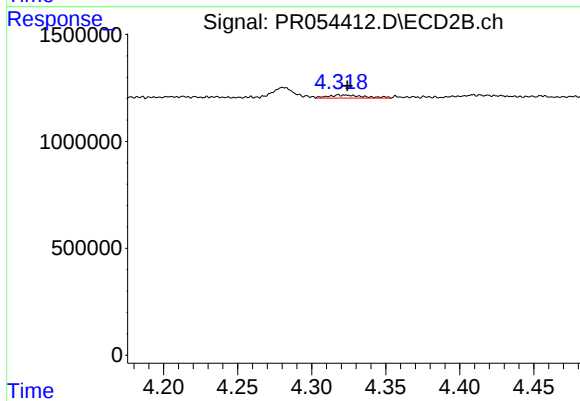
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.054 min
Response: 0
Conc: N.D.



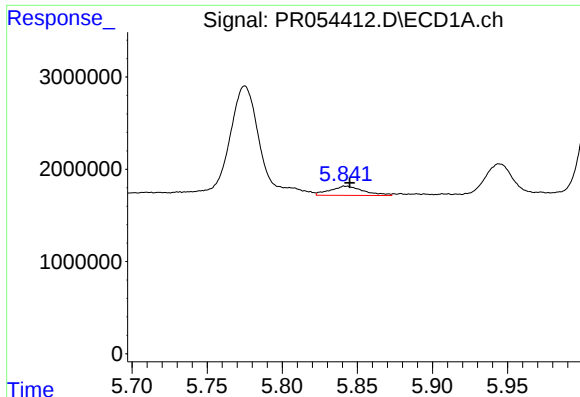
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.058 min
Response: 0
Conc: N.D.



#19 AR-1242-4

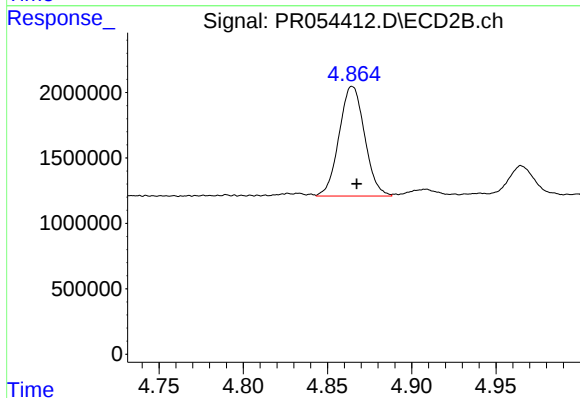
R.T.: 4.318 min
Delta R.T.: -0.006 min
Response: 249172
Conc: 7.53 ng/ml



#20 AR-1242-5

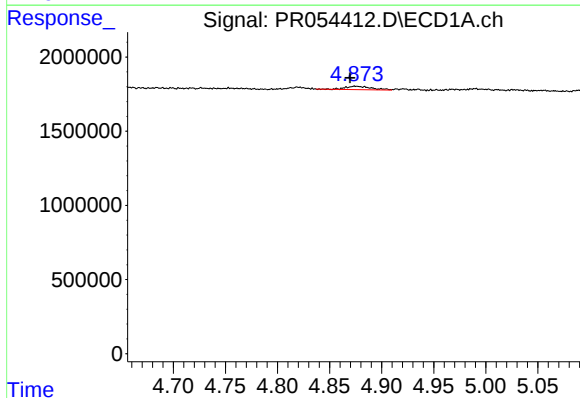
R.T.: 5.842 min
Delta R.T.: -0.003 min
Response: 1537370
Conc: 24.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



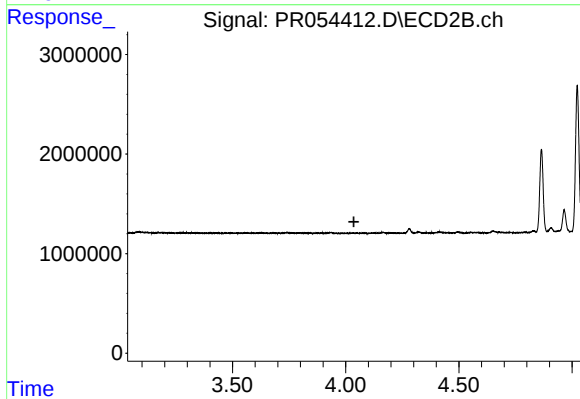
#20 AR-1242-5

R.T.: 4.865 min
Delta R.T.: -0.003 min
Response: 8840929
Conc: 208.83 ng/ml



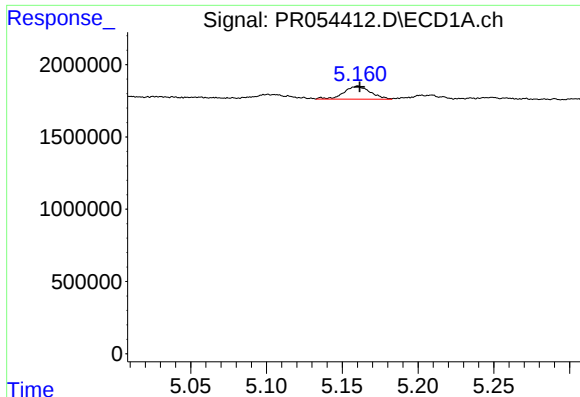
#21 AR-1248-1

R.T.: 4.875 min
Delta R.T.: 0.005 min
Response: 400506
Conc: 5.63 ng/ml



#21 AR-1248-1

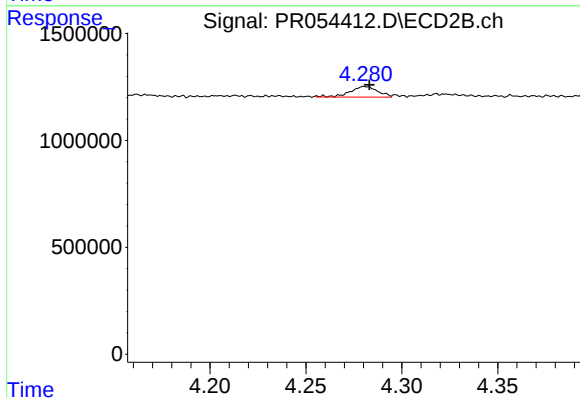
R.T.: 0.000 min
Exp R.T.: 4.036 min
Response: 0
Conc: N.D.



#22 AR-1248-2

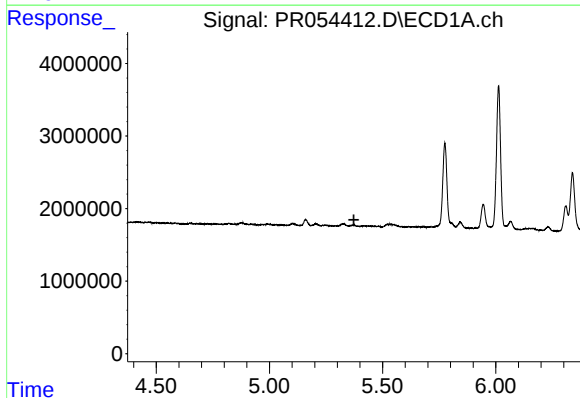
R.T.: 5.160 min
Delta R.T.: -0.002 min
Response: 1085866
Conc: 11.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



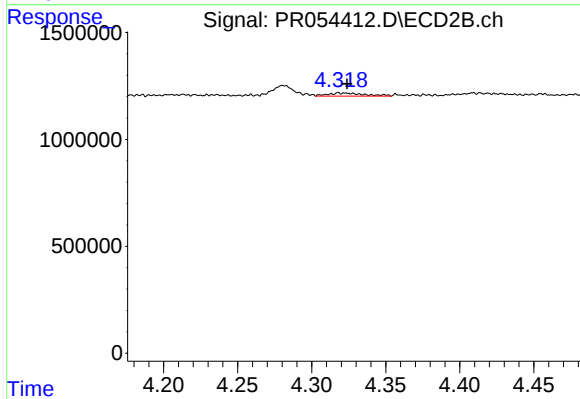
#22 AR-1248-2

R.T.: 4.280 min
Delta R.T.: -0.003 min
Response: 500484
Conc: 10.52 ng/ml



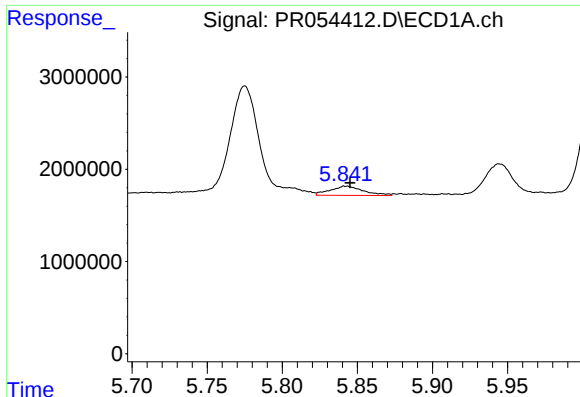
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.373 min
Response: 0
Conc: N.D.



#23 AR-1248-3

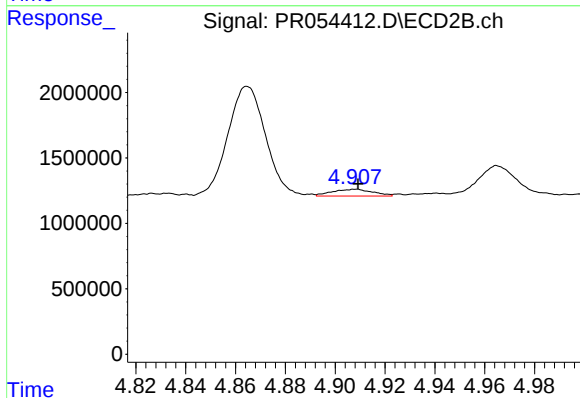
R.T.: 4.318 min
Delta R.T.: -0.006 min
Response: 249172
Conc: 5.08 ng/ml



#25 AR-1248-5

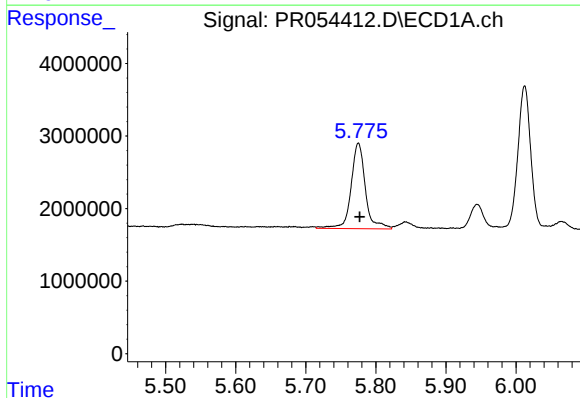
R.T.: 5.842 min
Delta R.T.: -0.003 min
Response: 1537370
Conc: 14.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



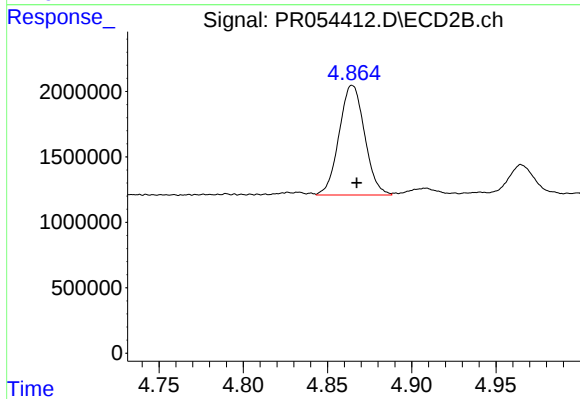
#25 AR-1248-5

R.T.: 4.908 min
Delta R.T.: 0.000 min
Response: 593005
Conc: 9.99 ng/ml



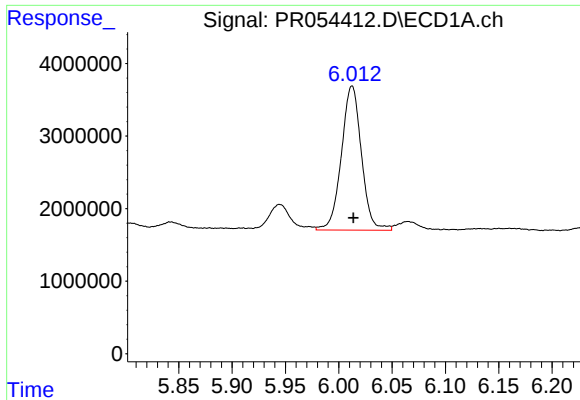
#26 AR-1254-1

R.T.: 5.775 min
Delta R.T.: -0.002 min
Response: 16773053
Conc: 141.76 ng/ml



#26 AR-1254-1

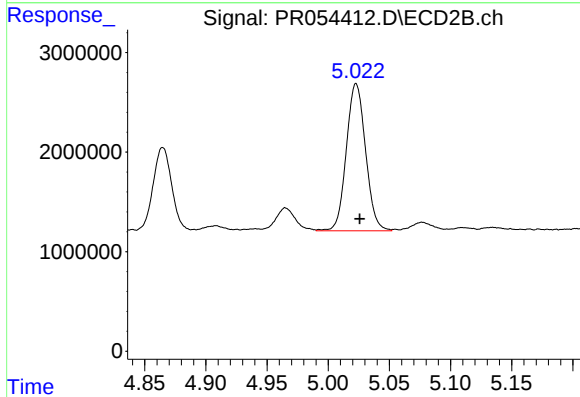
R.T.: 4.865 min
Delta R.T.: -0.003 min
Response: 8840929
Conc: 95.40 ng/ml



#27 AR-1254-2

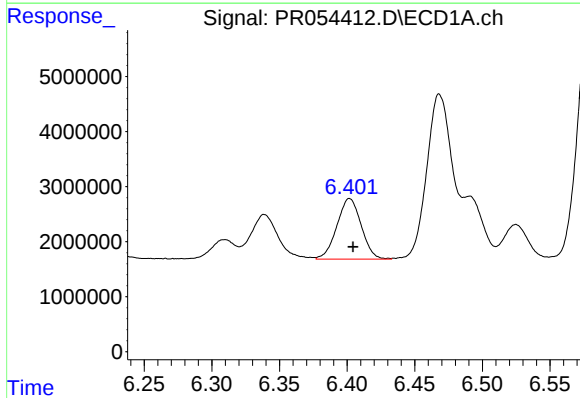
R.T.: 6.012 min
Delta R.T.: -0.001 min
Response: 25969268
Conc: 149.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



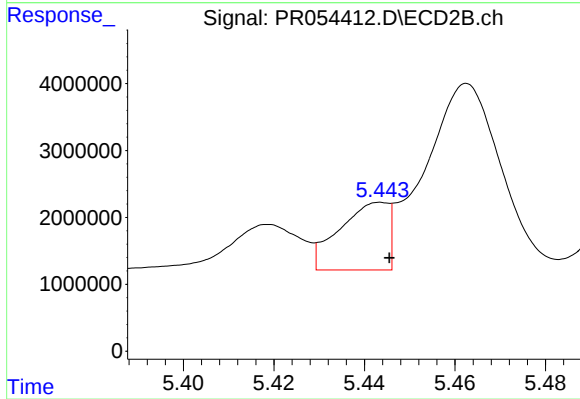
#27 AR-1254-2

R.T.: 5.023 min
Delta R.T.: -0.003 min
Response: 16207403
Conc: 200.84 ng/ml



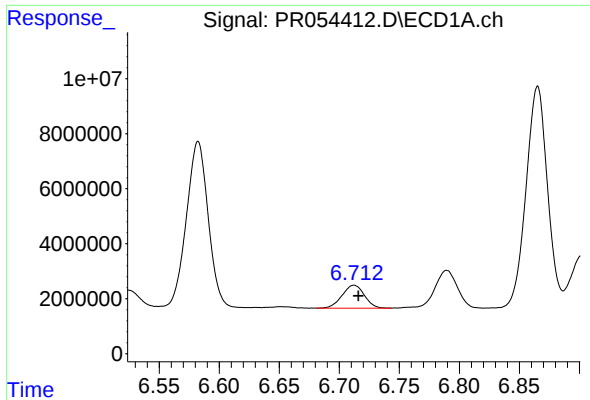
#28 AR-1254-3

R.T.: 6.402 min
Delta R.T.: -0.003 min
Response: 13796431
Conc: 81.31 ng/ml



#28 AR-1254-3

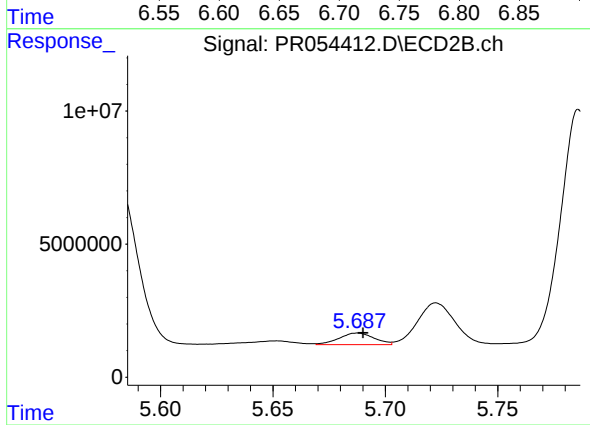
R.T.: 5.444 min
Delta R.T.: -0.002 min
Response: 7555006
Conc: 58.12 ng/ml



#29 AR-1254-4

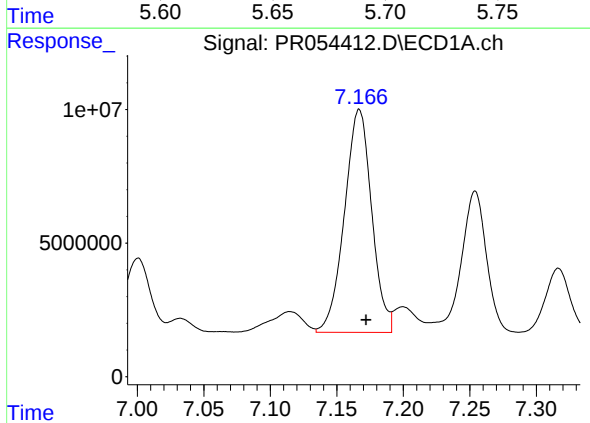
R.T.: 6.712 min
Delta R.T.: -0.004 min
Response: 10786602
Conc: 91.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



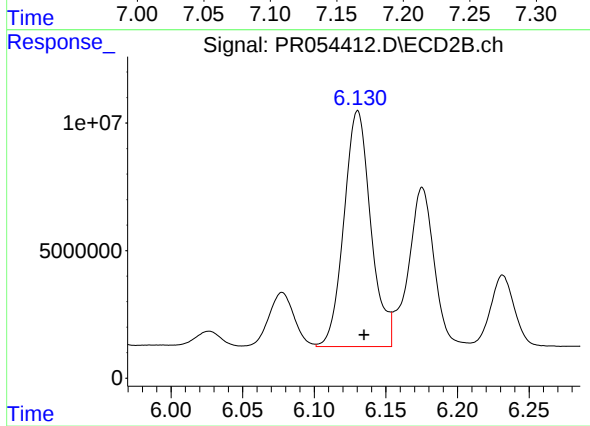
#29 AR-1254-4

R.T.: 5.688 min
Delta R.T.: -0.002 min
Response: 4760116
Conc: 58.36 ng/ml



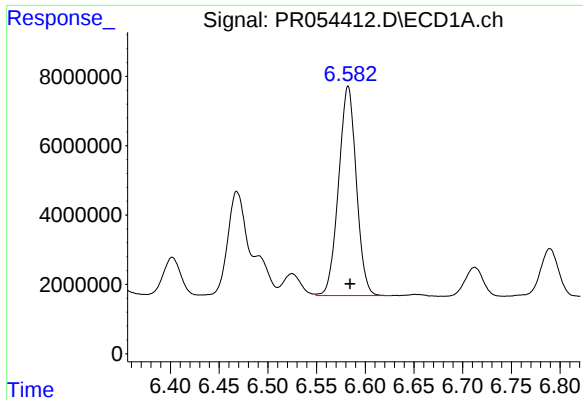
#30 AR-1254-5

R.T.: 7.167 min
Delta R.T.: -0.005 min
Response: 119020726
Conc: 992.66 ng/ml



#30 AR-1254-5

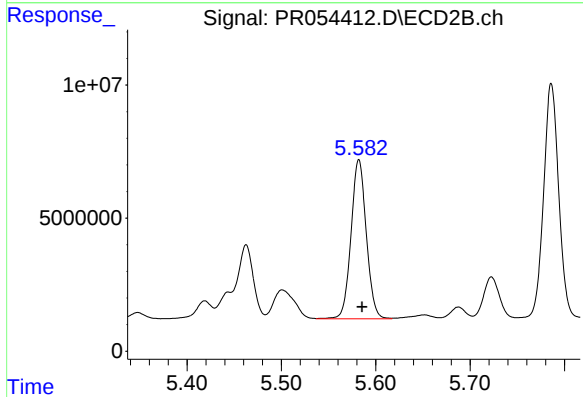
R.T.: 6.130 min
Delta R.T.: -0.004 min
Response: 120801660
Conc: 1061.76 ng/ml



#31 AR-1260-1

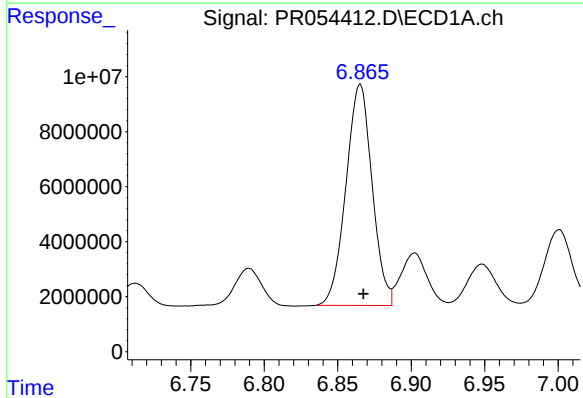
R.T.: 6.582 min
Delta R.T.: -0.002 min
Response: 76474131
Conc: 665.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



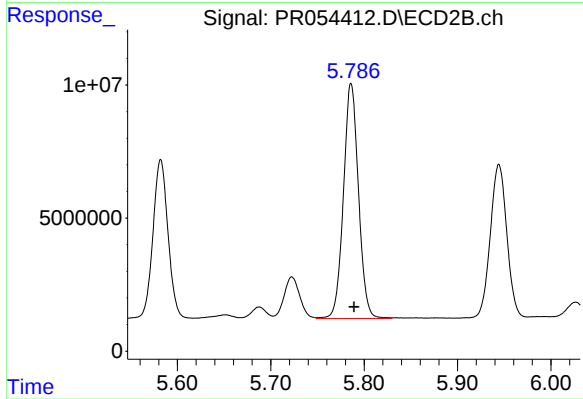
#31 AR-1260-1

R.T.: 5.582 min
Delta R.T.: -0.003 min
Response: 67170564
Conc: 821.12 ng/ml



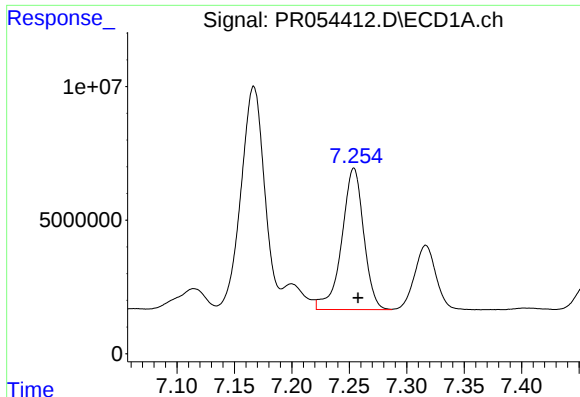
#32 AR-1260-2

R.T.: 6.865 min
Delta R.T.: -0.002 min
Response: 99643238
Conc: 766.14 ng/ml



#32 AR-1260-2

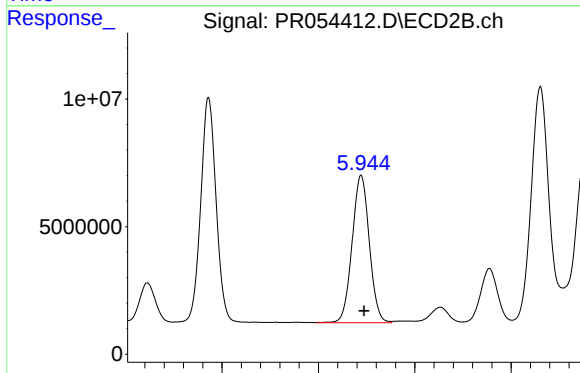
R.T.: 5.786 min
Delta R.T.: -0.003 min
Response: 98890832
Conc: 1002.34 ng/ml



#33 AR-1260-3

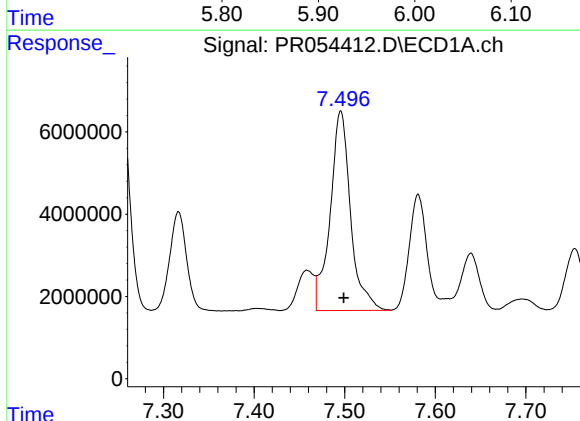
R.T.: 7.254 min
Delta R.T.: -0.004 min
Response: 70235756
Conc: 753.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



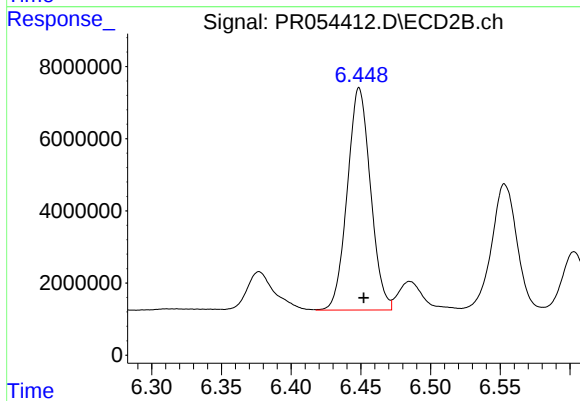
#33 AR-1260-3

R.T.: 5.944 min
Delta R.T.: -0.003 min
Response: 71745392
Conc: 785.77 ng/ml



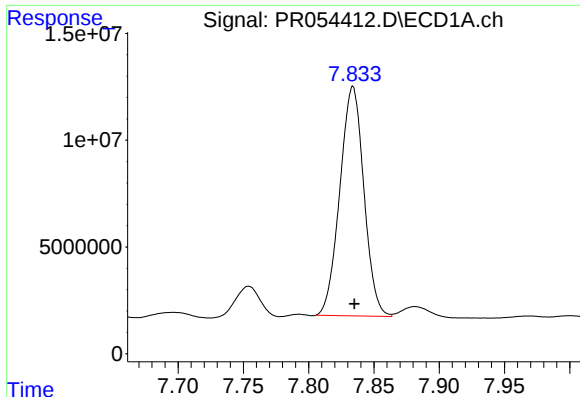
#34 AR-1260-4

R.T.: 7.496 min
Delta R.T.: -0.003 min
Response: 76148674
Conc: 723.65 ng/ml



#34 AR-1260-4

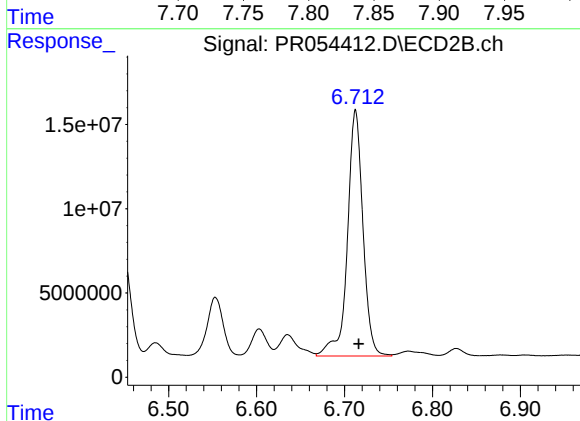
R.T.: 6.449 min
Delta R.T.: -0.003 min
Response: 71412693
Conc: 930.40 ng/ml



#35 AR-1260-5

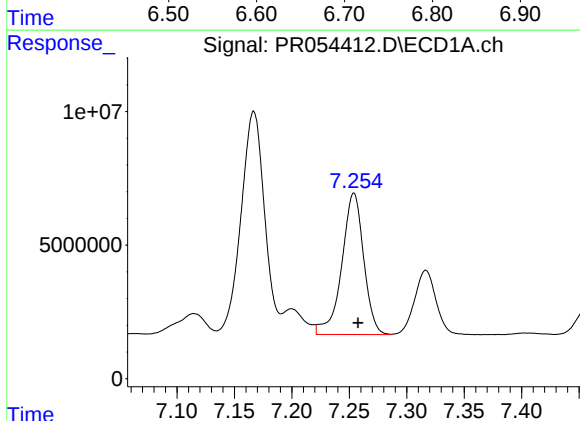
R.T.: 7.834 min
Delta R.T.: -0.001 min
Response: 137643231
Conc: 731.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



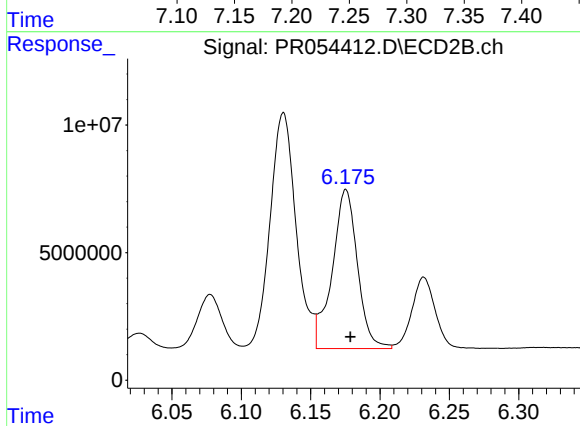
#35 AR-1260-5

R.T.: 6.713 min
Delta R.T.: -0.004 min
Response: 179485989
Conc: 1006.63 ng/ml



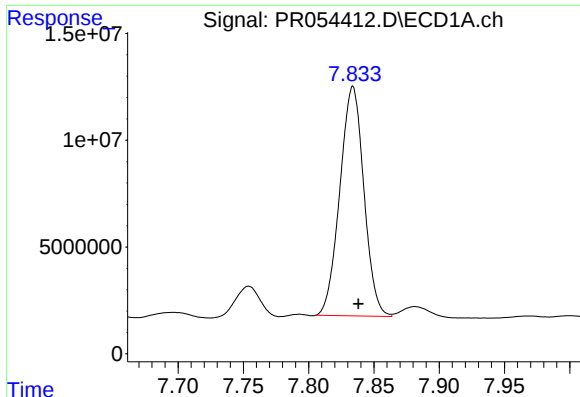
#36 AR-1262-1

R.T.: 7.254 min
Delta R.T.: -0.004 min
Response: 70235756
Conc: 521.30 ng/ml



#36 AR-1262-1

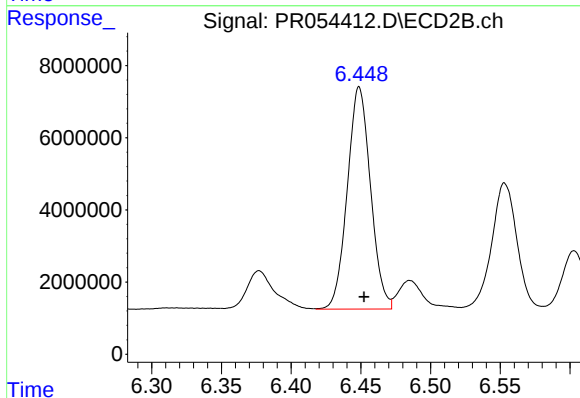
R.T.: 6.175 min
Delta R.T.: -0.003 min
Response: 79011005
Conc: 690.71 ng/ml



#37 AR-1262-2

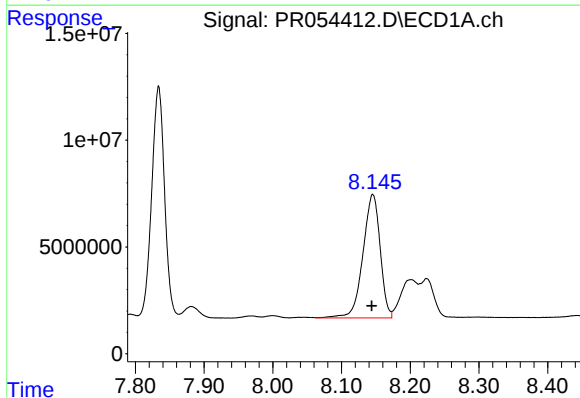
R.T.: 7.834 min
Delta R.T.: -0.004 min
Response: 137643231
Conc: 651.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



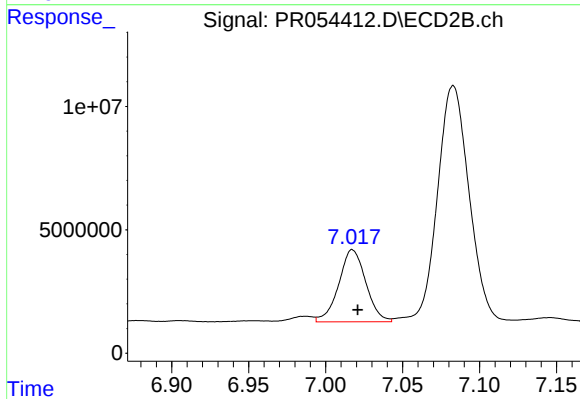
#37 AR-1262-2

R.T.: 6.449 min
Delta R.T.: -0.003 min
Response: 71412693
Conc: 694.13 ng/ml



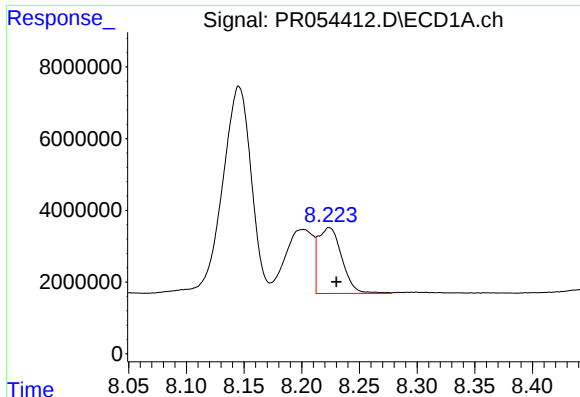
#38 AR-1262-3

R.T.: 8.146 min
Delta R.T.: 0.002 min
Response: 100608496
Conc: 703.93 ng/ml



#38 AR-1262-3

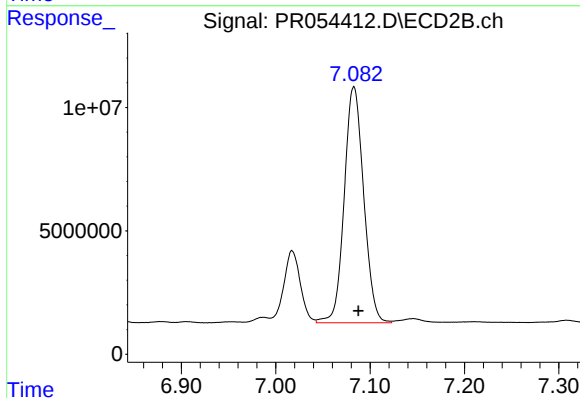
R.T.: 7.017 min
Delta R.T.: -0.004 min
Response: 35879911
Conc: 450.01 ng/ml



#39 AR-1262-4

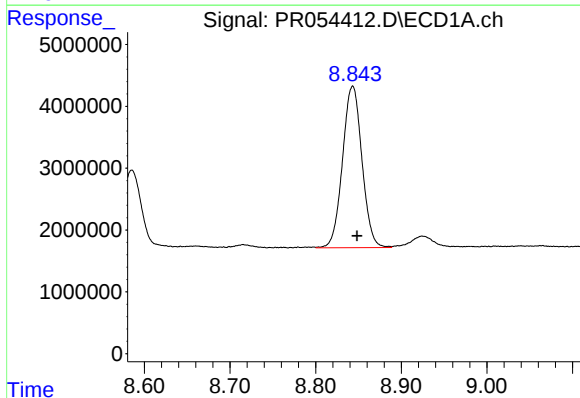
R.T.: 8.224 min
Delta R.T.: -0.006 min
Response: 26134776
Conc: 368.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



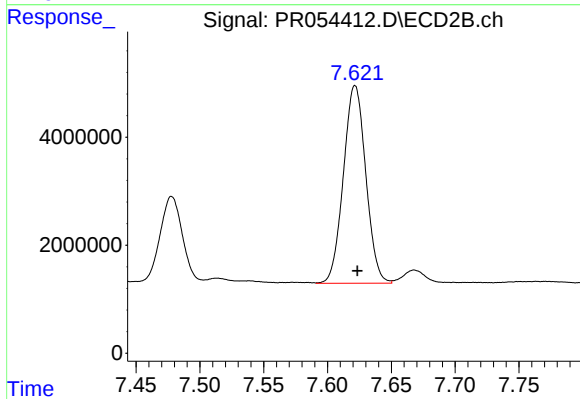
#39 AR-1262-4

R.T.: 7.083 min
Delta R.T.: -0.005 min
Response: 137108467
Conc: 919.50 ng/ml



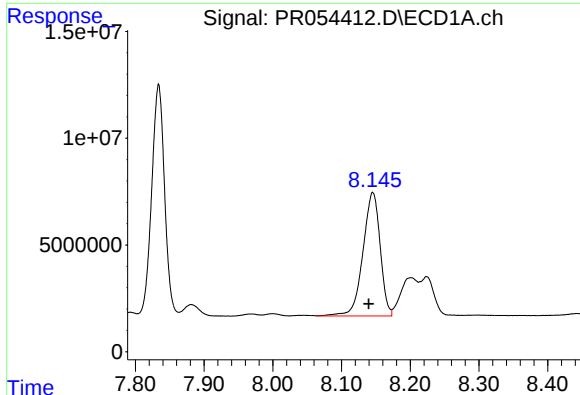
#40 AR-1262-5

R.T.: 8.843 min
Delta R.T.: -0.005 min
Response: 41181854
Conc: 553.59 ng/ml



#40 AR-1262-5

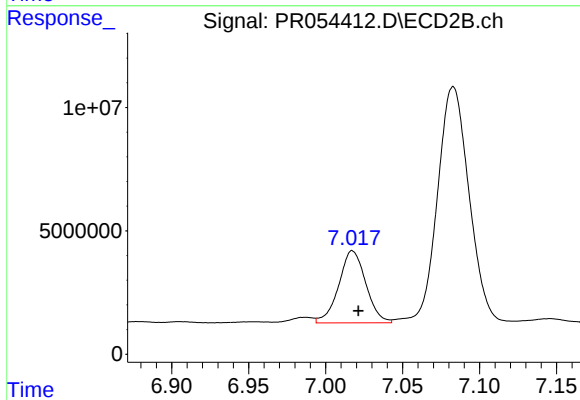
R.T.: 7.622 min
Delta R.T.: -0.002 min
Response: 44794294
Conc: 654.16 ng/ml



#41 AR-1268-1

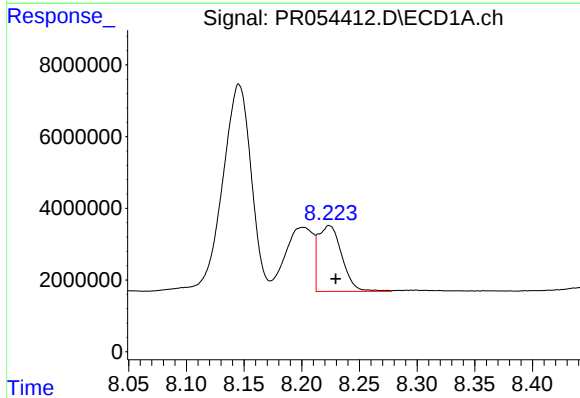
R.T.: 8.146 min
Delta R.T.: 0.006 min
Response: 100608496
Conc: 415.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



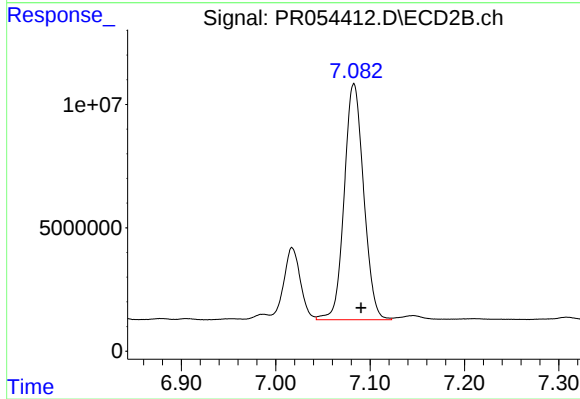
#41 AR-1268-1

R.T.: 7.017 min
Delta R.T.: -0.004 min
Response: 35879911
Conc: 152.27 ng/ml



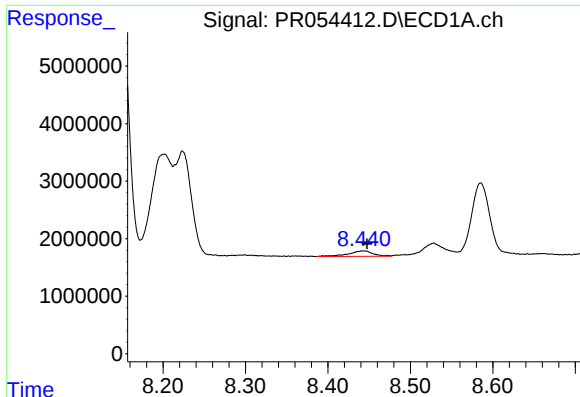
#42 AR-1268-2

R.T.: 8.224 min
Delta R.T.: -0.005 min
Response: 26134776
Conc: 119.25 ng/ml



#42 AR-1268-2

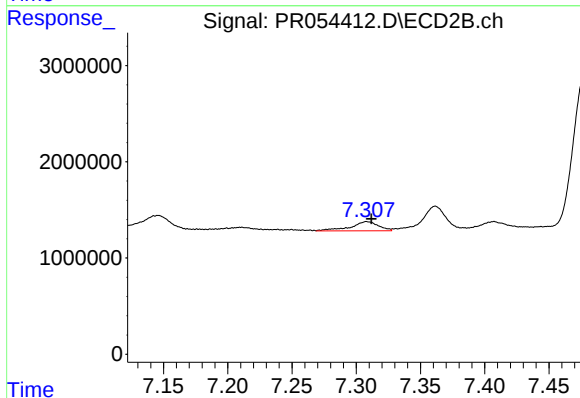
R.T.: 7.083 min
Delta R.T.: -0.007 min
Response: 137108467
Conc: 641.50 ng/ml



#43 AR-1268-3

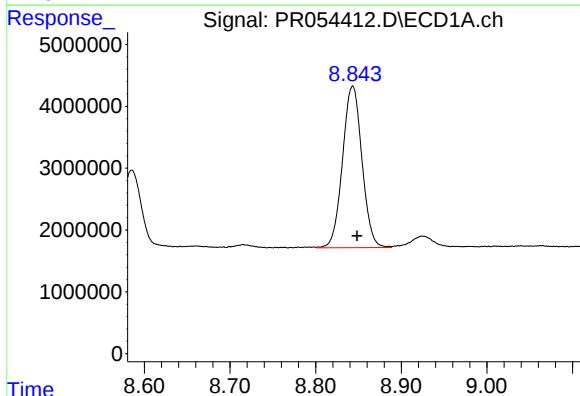
R.T.: 8.442 min
Delta R.T.: -0.005 min
Response: 1963166
Conc: 10.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



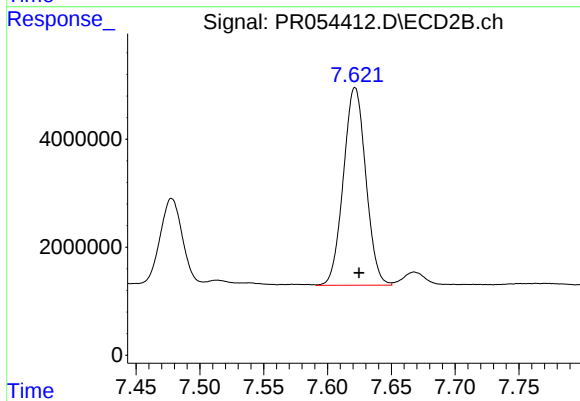
#43 AR-1268-3

R.T.: 7.308 min
Delta R.T.: -0.003 min
Response: 1424417
Conc: 7.91 ng/ml



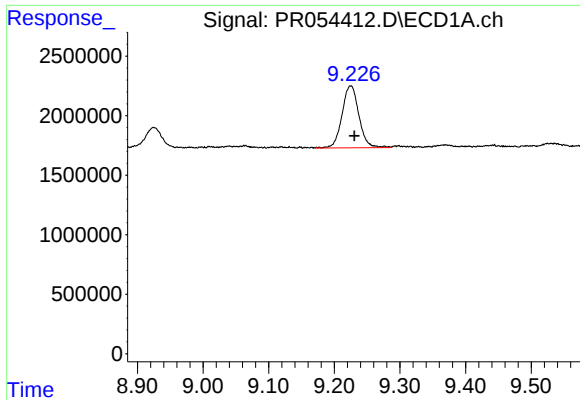
#44 AR-1268-4

R.T.: 8.843 min
Delta R.T.: -0.005 min
Response: 41181854
Conc: 508.66 ng/ml



#44 AR-1268-4

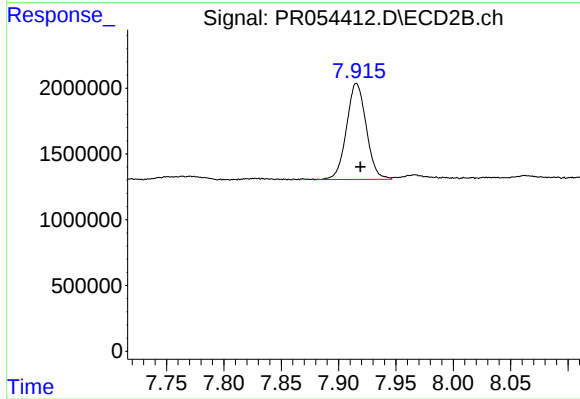
R.T.: 7.622 min
Delta R.T.: -0.003 min
Response: 44794294
Conc: 582.60 ng/ml



#45 AR-1268-5

R.T.: 9.225 min
Delta R.T.: -0.006 min
Response: 9259139
Conc: 17.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.916 min
Delta R.T.: -0.003 min
Response: 8753180
Conc: 15.45 ng/ml