

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021025\
 Data File : PR070244.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Feb 2025 14:12
 Operator : AJ\MA
 Sample : AR1268ICC500
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1268ICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 10 14:09:52 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021025.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 10 14:09:42 2025
 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...	3.624	2.956	55705777	287.9E6	50.000	50.000
2)	SA Decachlor...	9.511	8.226	57142301	343.3E6	50.000	50.000
Target Compounds							
8)	L2 AR-1221-1	3.829f	3.176	211259	901564	16.184	13.171
9)	L2 AR-1221-2	3.935	3.260	817723	5129222	83.756	100.173
10)	L2 AR-1221-3	0.000	3.343	0	1169886	N.D.	7.514 #
11)	L3 AR-1232-1	0.000	3.343	0	1169886	N.D.	9.784 #
12)	L3 AR-1232-2	4.550	4.092	616963	2111170	49.363	19.018 #
13)	L3 AR-1232-3	4.864	4.270	329800	835738	15.251	14.480
14)	L3 AR-1232-4	5.038	4.365	292070	1028329	26.802	19.378 #
15)	L3 AR-1232-5	0.000	4.541	0	1303581	N.D.	22.783 #
16)	L4 AR-1242-1	4.841	4.073	248460	1245282	10.347	9.629
17)	L4 AR-1242-2	4.864	4.092	329800	2111170	8.503	10.855 #
18)	L4 AR-1242-3	4.933	4.270	410514	835738	16.366	8.031 #
19)	L4 AR-1242-4	5.038	4.365	292070	1028329	15.034	10.033 #
20)	L4 AR-1242-5	5.818	4.913	282722	2597750	14.932	22.670 #
21)	L5 AR-1248-1	4.841	4.073	248460	1245282	13.676	12.908
22)	L5 AR-1248-2	5.142	4.321	344382	1306458	12.415	9.004 #
23)	L5 AR-1248-3	5.350	4.365	238566	1028329	7.576	6.945
24)	L5 AR-1248-4	5.783	4.541	365672	1303581	12.153	7.416 #
25)	L5 AR-1248-5	5.818	4.955	282722	3088986	8.897	20.572 #
26)	L6 AR-1254-1	5.745	4.913	307157	2597750	8.429	10.279
27)	L6 AR-1254-2	5.988	5.075	426663	2230706	7.884	10.237 #
28)	L6 AR-1254-3	6.382	5.500	322907	1085150	6.043	3.400 #
29)	L6 AR-1254-4	0.000	5.744	0	972947	N.D.	6.045 #
30)	L6 AR-1254-5	7.136	6.190	850848	345710	22.037	1.329 #
36)	L8 AR-1262-1	7.498f	6.232	14156804	55023911	280.667	178.728 #
37)	L8 AR-1262-2	7.817	6.505	4385608	74547905	58.033	275.960 #
38)	L8 AR-1262-3	8.119	7.078	48883628	285.8E6	915.994	1456.783 #
39)	L8 AR-1262-4	8.210	7.149	44638852	261.9E6	1014.113	726.537 #
40)	L8 AR-1262-5	8.828	7.686	13320202	85556520	550.847	561.018
41)	L9 AR-1268-1	8.119	7.078	48883628	285.8E6	500.369	500.000
42)	L9 AR-1268-2	8.210	7.149	44638852	261.9E6	500.000	500.000
43)	L9 AR-1268-3	8.424	7.369	39650394	244.5E6	500.000	500.000
44)	L9 AR-1268-4	8.828	7.686	13320202	85556520	500.000	500.000
45)	L9 AR-1268-5	9.207	7.981	105.7E6	693.6E6	500.000	500.000

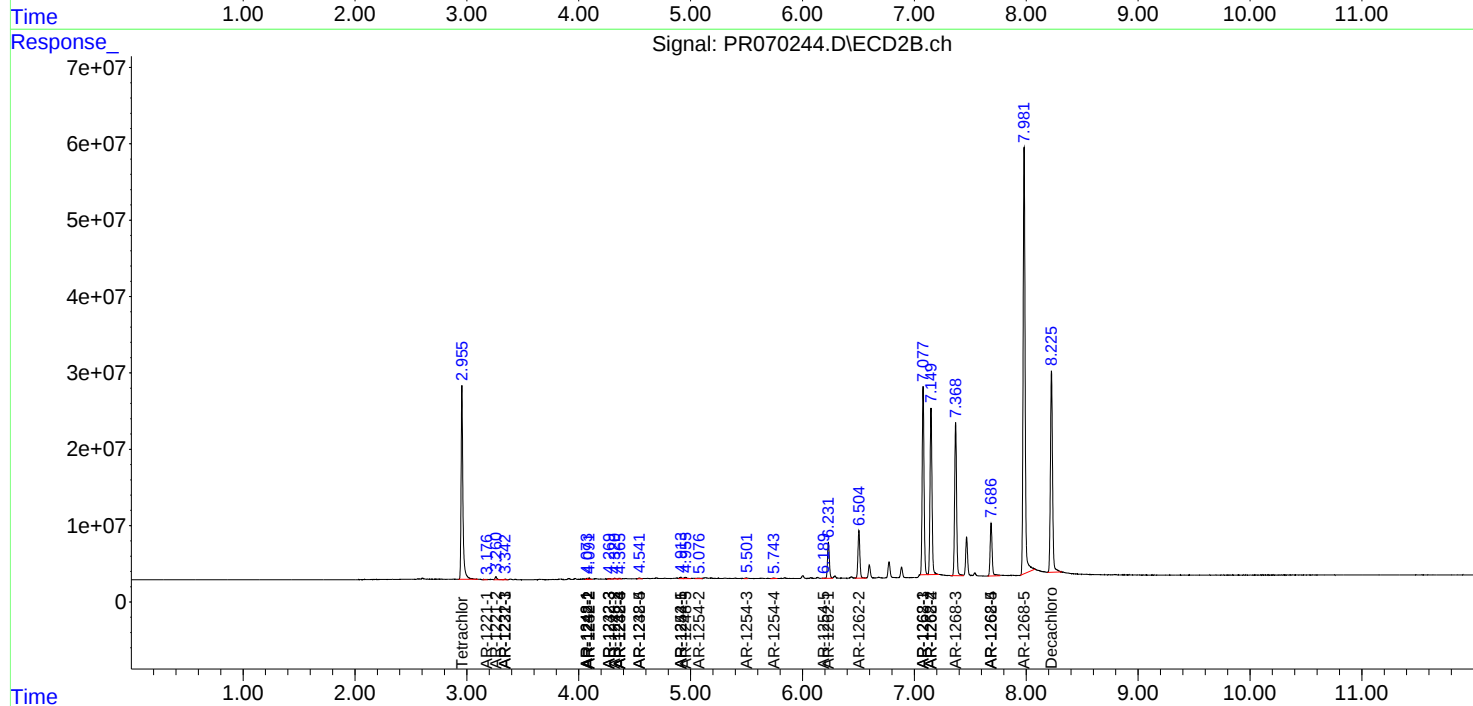
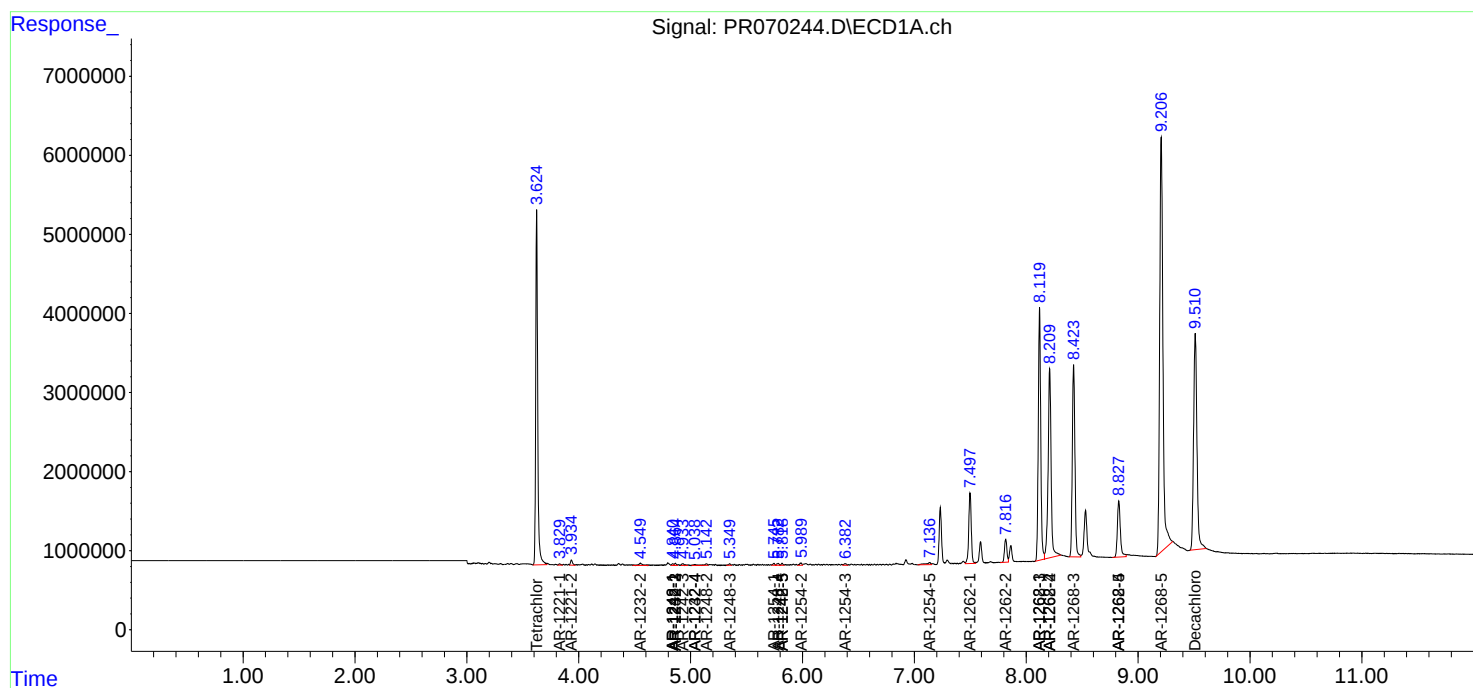
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

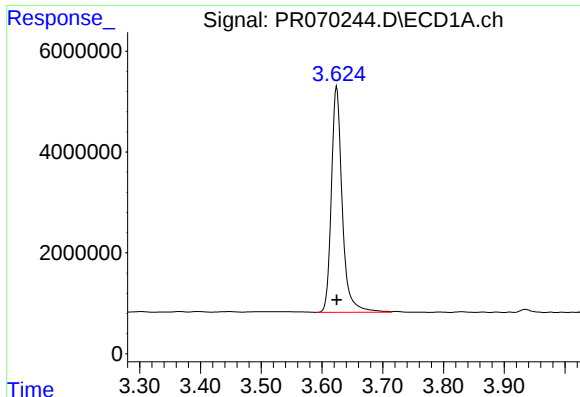
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021025\
Data File : PR070244.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Feb 2025 14:12
Operator : AJ\MA
Sample : AR1268ICC500
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR1268ICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 10 14:09:52 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021025.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 10 14:09:42 2025
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

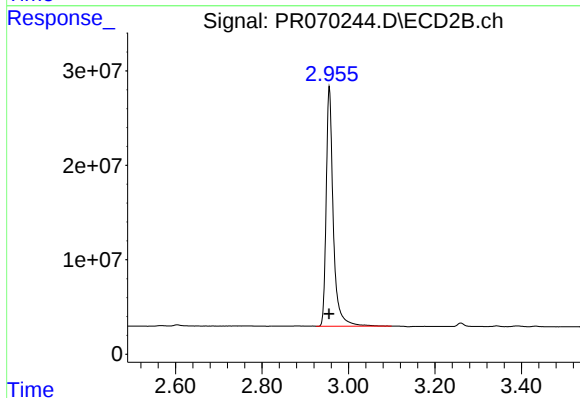




#1 Tetrachloro-m-xylene

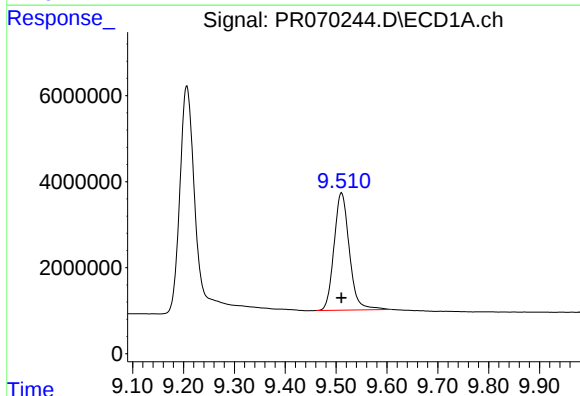
R.T.: 3.624 min
Delta R.T.: 0.000 min
Response: 55705777
Conc: 50.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268ICC500



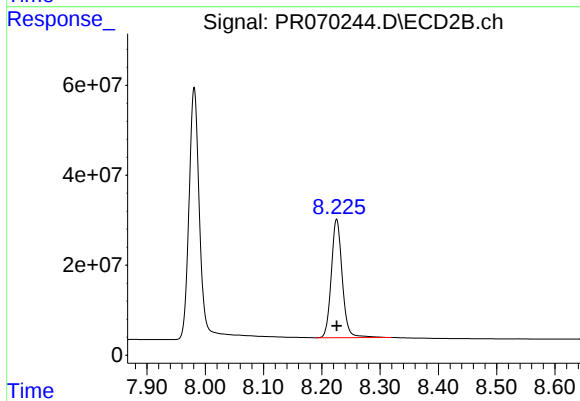
#1 Tetrachloro-m-xylene

R.T.: 2.956 min
Delta R.T.: 0.000 min
Response: 287899728
Conc: 50.00 ng/ml



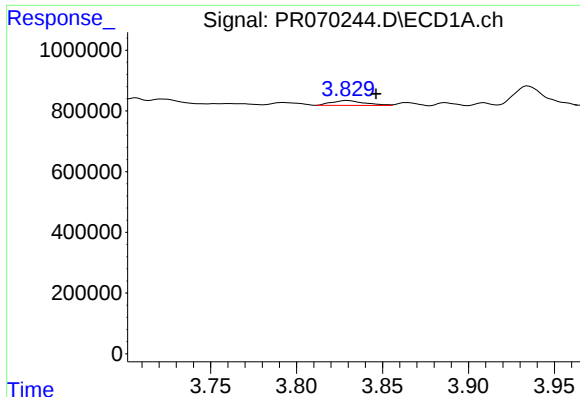
#2 Decachlorobiphenyl

R.T.: 9.511 min
Delta R.T.: 0.000 min
Response: 57142301
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

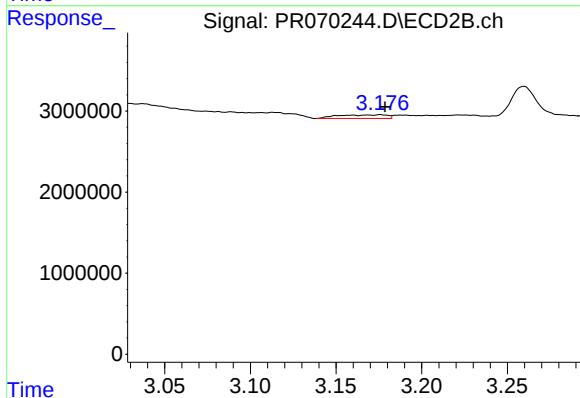
R.T.: 8.226 min
Delta R.T.: 0.000 min
Response: 343305433
Conc: 50.00 ng/ml



#8 AR-1221-1

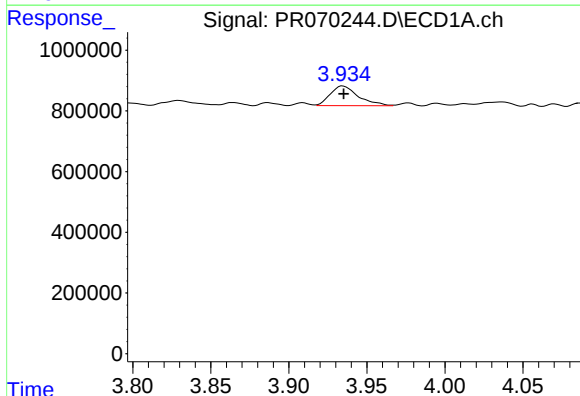
R.T.: 3.829 min
Delta R.T.: -0.017 min
Response: 211259
Conc: 16.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268ICC500



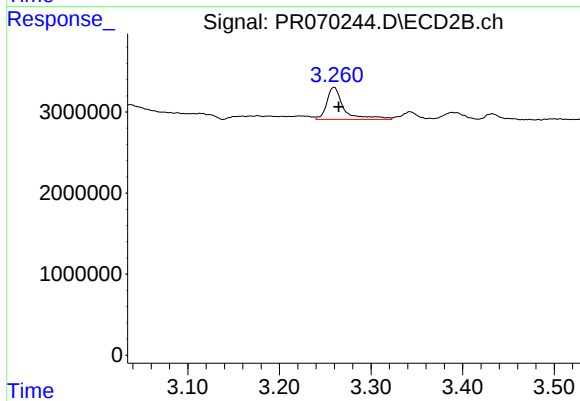
#8 AR-1221-1

R.T.: 3.176 min
Delta R.T.: -0.003 min
Response: 901564
Conc: 13.17 ng/ml



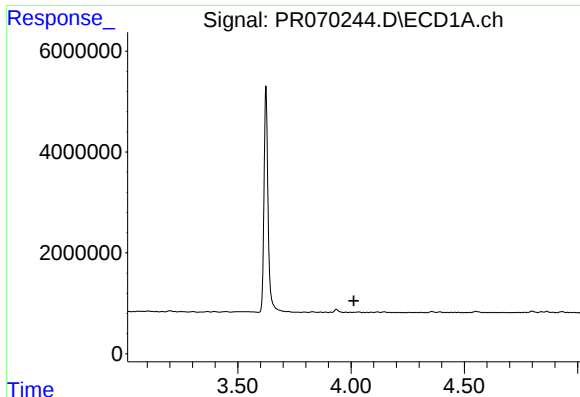
#9 AR-1221-2

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 817723
Conc: 83.76 ng/ml



#9 AR-1221-2

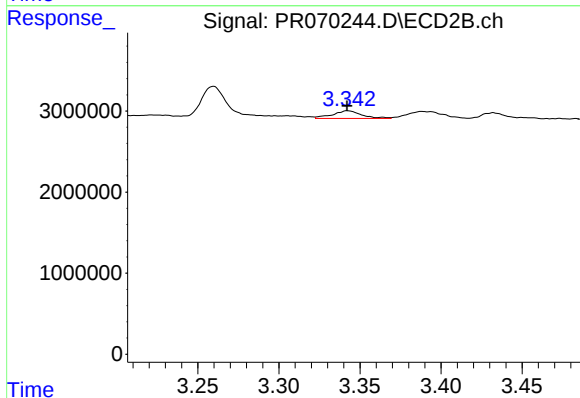
R.T.: 3.260 min
Delta R.T.: -0.005 min
Response: 5129222
Conc: 100.17 ng/ml



#10 AR-1221-3

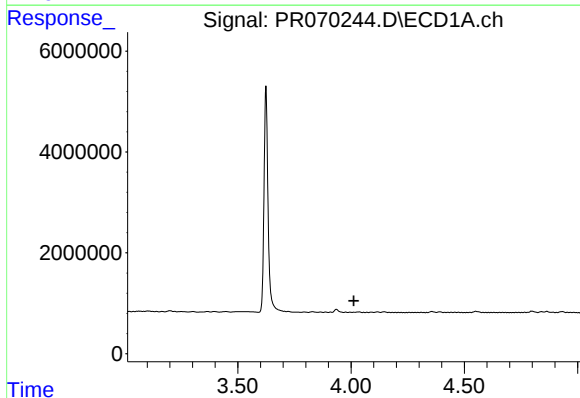
R.T.: 0.000 min
Exp R.T.: 4.012 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268ICC500



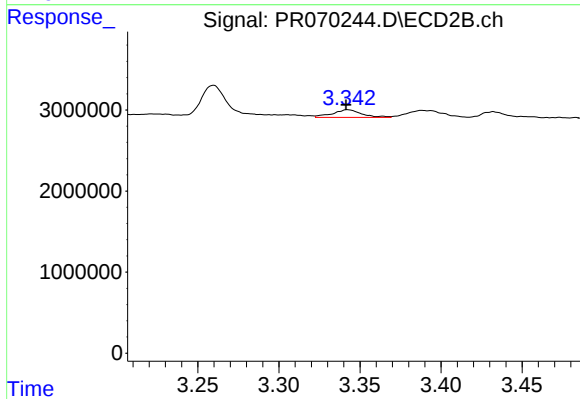
#10 AR-1221-3

R.T.: 3.343 min
Delta R.T.: 0.000 min
Response: 1169886
Conc: 7.51 ng/ml



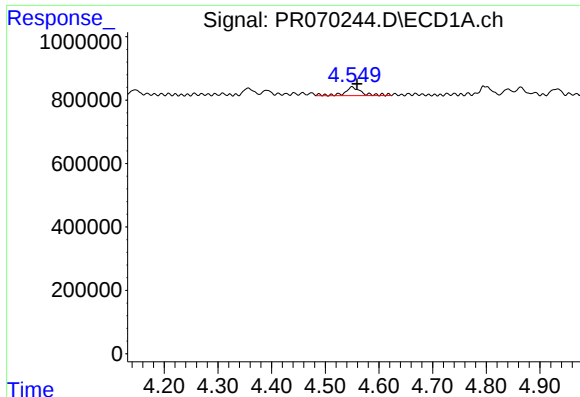
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.012 min
Response: 0
Conc: N.D.



#11 AR-1232-1

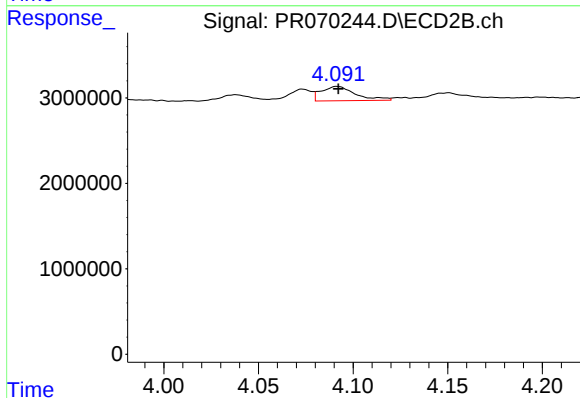
R.T.: 3.343 min
Delta R.T.: 0.001 min
Response: 1169886
Conc: 9.78 ng/ml



#12 AR-1232-2

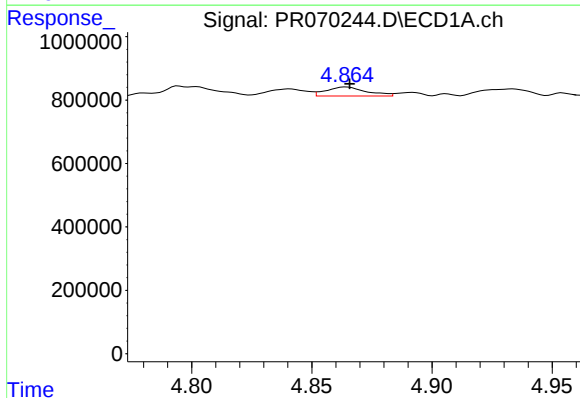
R.T.: 4.550 min
Delta R.T.: -0.009 min
Response: 616963
Conc: 49.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268ICC500



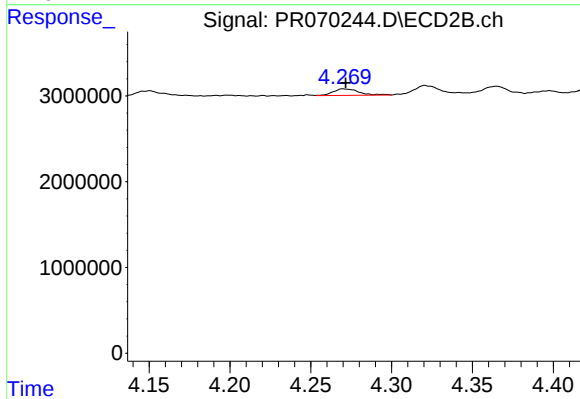
#12 AR-1232-2

R.T.: 4.092 min
Delta R.T.: 0.000 min
Response: 2111170
Conc: 19.02 ng/ml



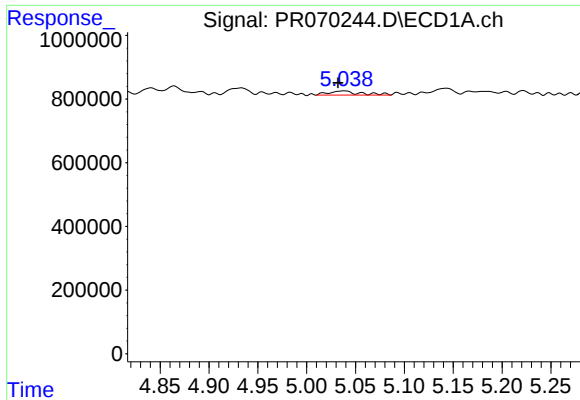
#13 AR-1232-3

R.T.: 4.864 min
Delta R.T.: -0.002 min
Response: 329800
Conc: 15.25 ng/ml



#13 AR-1232-3

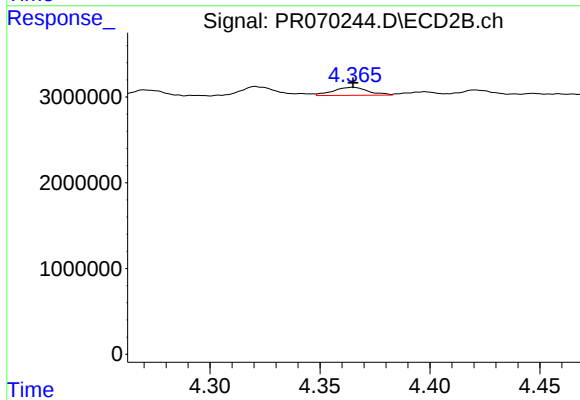
R.T.: 4.270 min
Delta R.T.: -0.001 min
Response: 835738
Conc: 14.48 ng/ml



#14 AR-1232-4

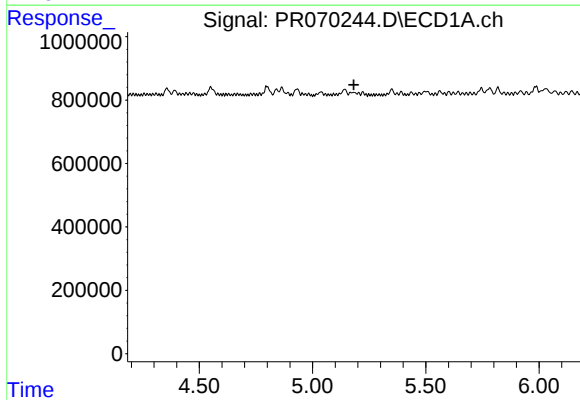
R.T.: 5.038 min
Delta R.T.: 0.006 min
Response: 292070
Conc: 26.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268ICC500



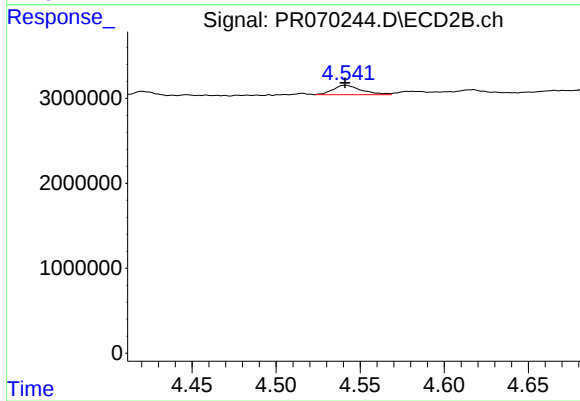
#14 AR-1232-4

R.T.: 4.365 min
Delta R.T.: 0.000 min
Response: 1028329
Conc: 19.38 ng/ml



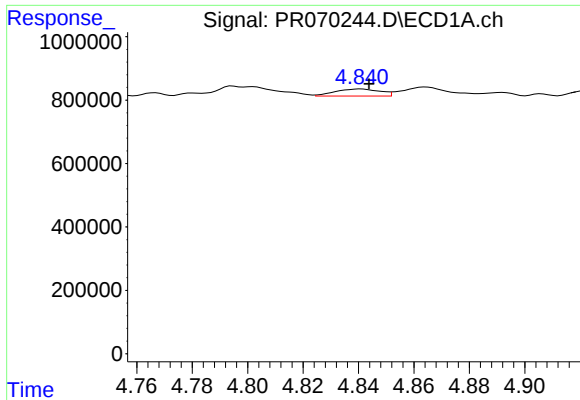
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.183 min
Response: 0
Conc: N.D.



#15 AR-1232-5

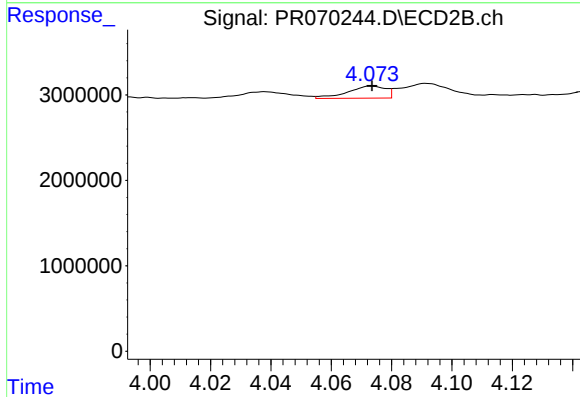
R.T.: 4.541 min
Delta R.T.: 0.000 min
Response: 1303581
Conc: 22.78 ng/ml



#16 AR-1242-1

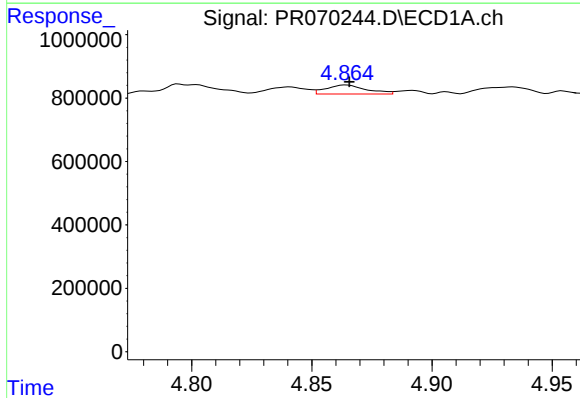
R.T.: 4.841 min
Delta R.T.: -0.003 min
Response: 248460
Conc: 10.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268ICC500



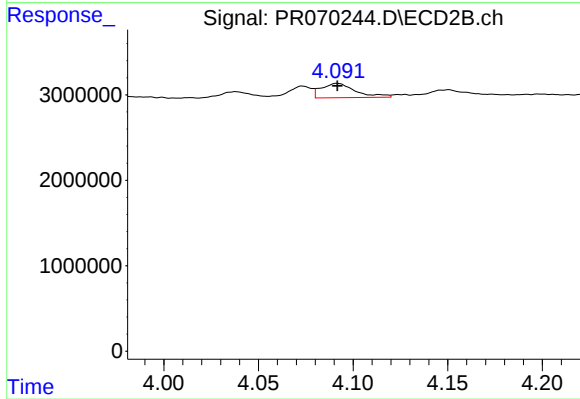
#16 AR-1242-1

R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 1245282
Conc: 9.63 ng/ml



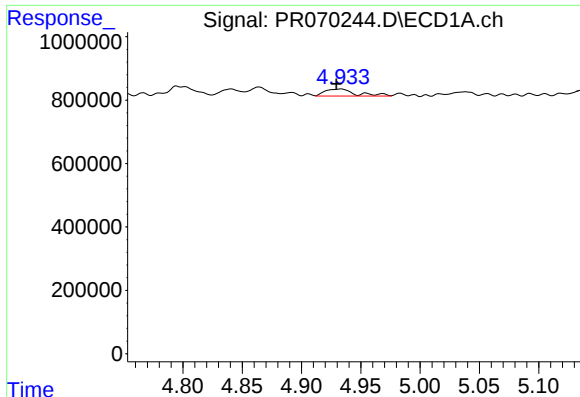
#17 AR-1242-2

R.T.: 4.864 min
Delta R.T.: -0.001 min
Response: 329800
Conc: 8.50 ng/ml



#17 AR-1242-2

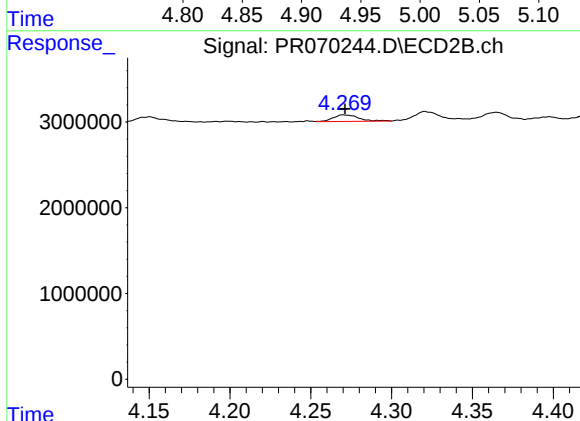
R.T.: 4.092 min
Delta R.T.: 0.000 min
Response: 2111170
Conc: 10.85 ng/ml



#18 AR-1242-3

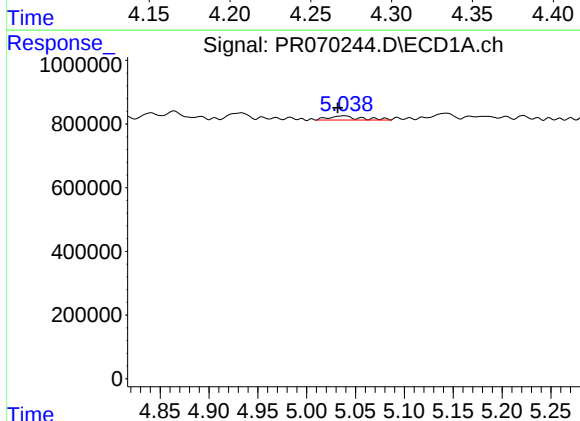
R.T.: 4.933 min
Delta R.T.: 0.003 min
Response: 410514
Conc: 16.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268ICC500



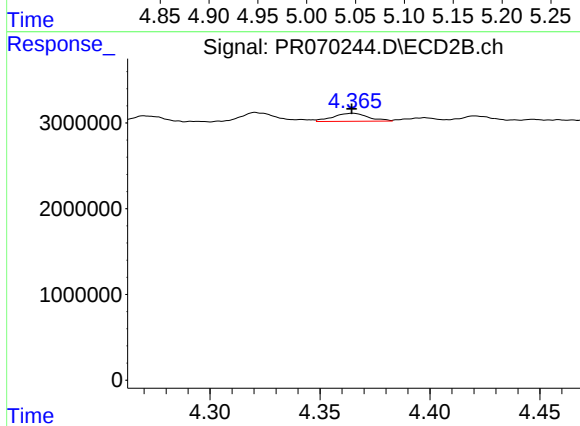
#18 AR-1242-3

R.T.: 4.270 min
Delta R.T.: 0.000 min
Response: 835738
Conc: 8.03 ng/ml



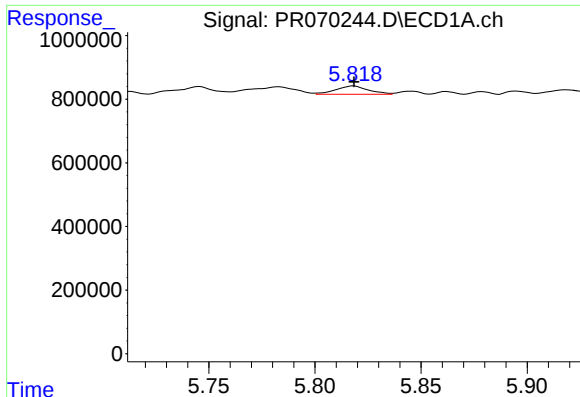
#19 AR-1242-4

R.T.: 5.038 min
Delta R.T.: 0.007 min
Response: 292070
Conc: 15.03 ng/ml



#19 AR-1242-4

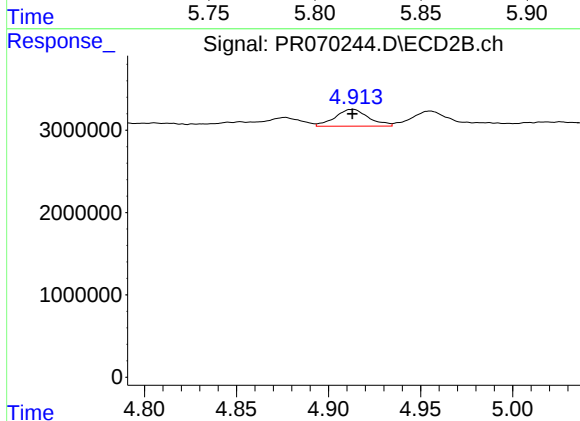
R.T.: 4.365 min
Delta R.T.: 0.000 min
Response: 1028329
Conc: 10.03 ng/ml



#20 AR-1242-5

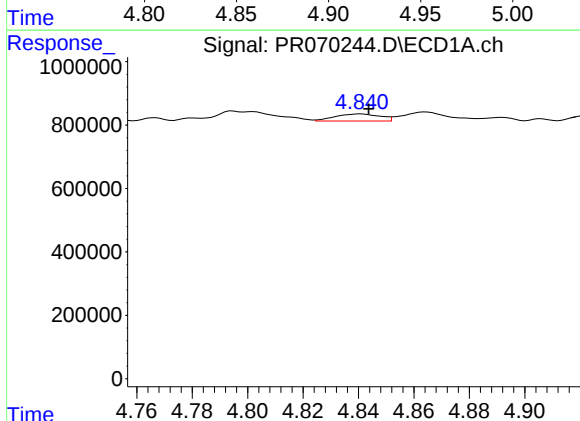
R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 282722
Conc: 14.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268ICC500



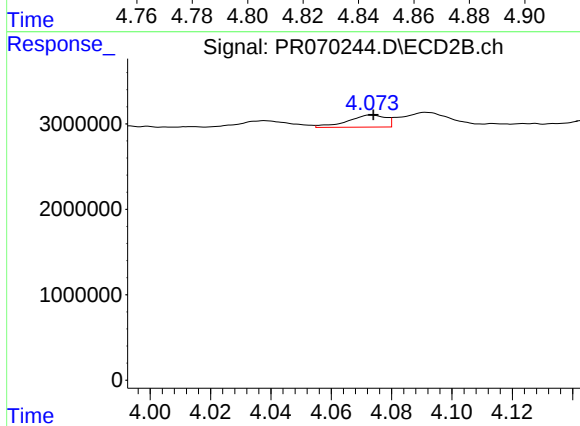
#20 AR-1242-5

R.T.: 4.913 min
Delta R.T.: 0.000 min
Response: 2597750
Conc: 22.67 ng/ml



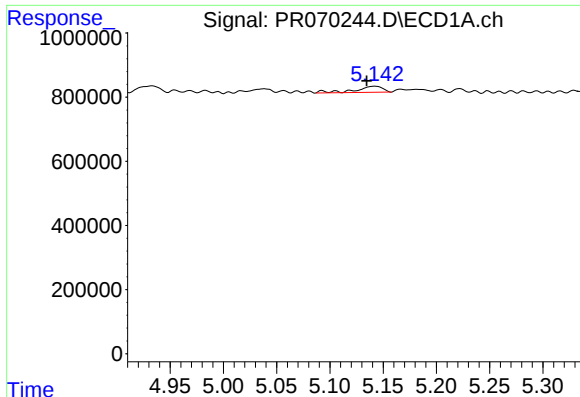
#21 AR-1248-1

R.T.: 4.841 min
Delta R.T.: -0.003 min
Response: 248460
Conc: 13.68 ng/ml



#21 AR-1248-1

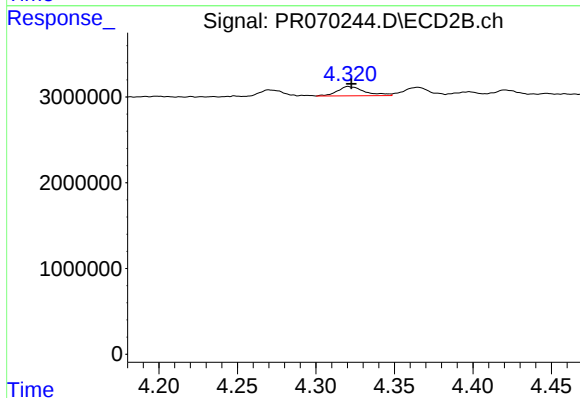
R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 1245282
Conc: 12.91 ng/ml



#22 AR-1248-2

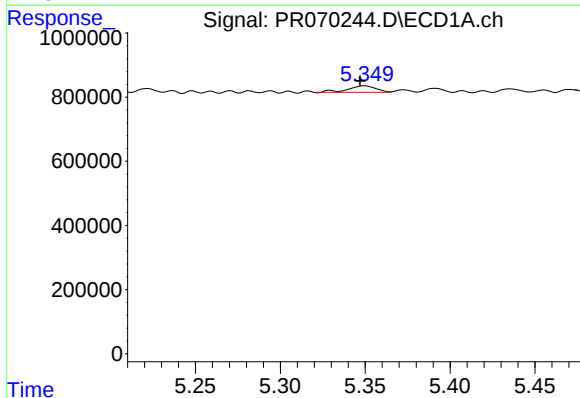
R.T.: 5.142 min
Delta R.T.: 0.008 min
Response: 344382
Conc: 12.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268ICC500



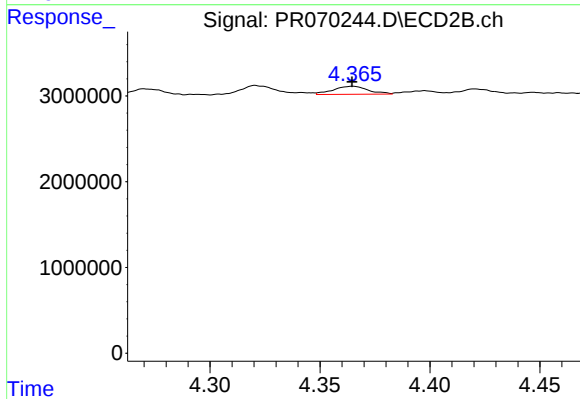
#22 AR-1248-2

R.T.: 4.321 min
Delta R.T.: -0.002 min
Response: 1306458
Conc: 9.00 ng/ml



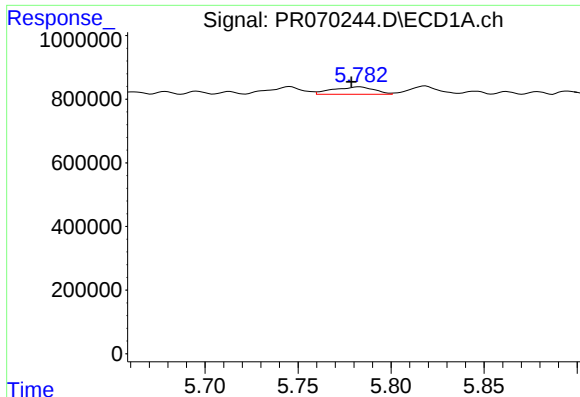
#23 AR-1248-3

R.T.: 5.350 min
Delta R.T.: 0.003 min
Response: 238566
Conc: 7.58 ng/ml



#23 AR-1248-3

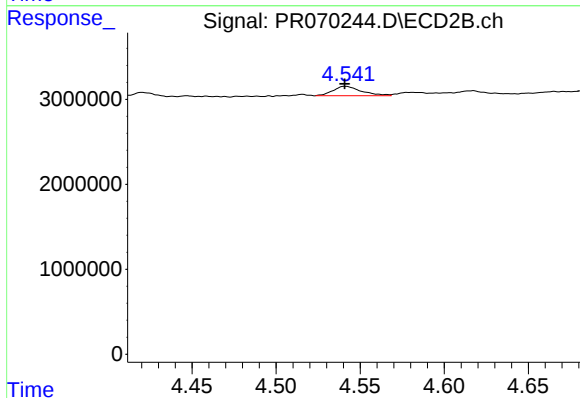
R.T.: 4.365 min
Delta R.T.: 0.000 min
Response: 1028329
Conc: 6.95 ng/ml



#24 AR-1248-4

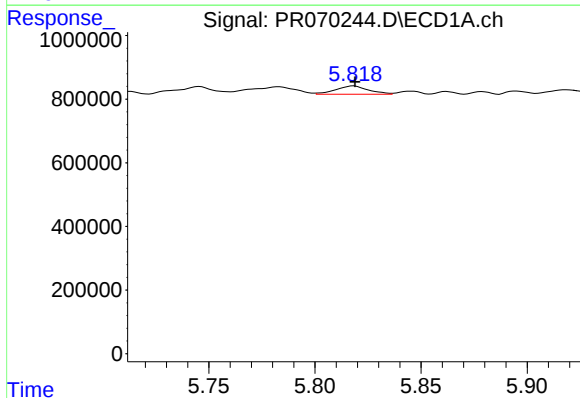
R.T.: 5.783 min
Delta R.T.: 0.004 min
Response: 365672
Conc: 12.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268ICC500



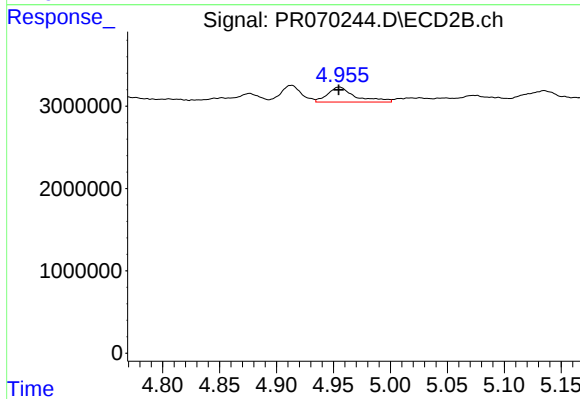
#24 AR-1248-4

R.T.: 4.541 min
Delta R.T.: 0.000 min
Response: 1303581
Conc: 7.42 ng/ml



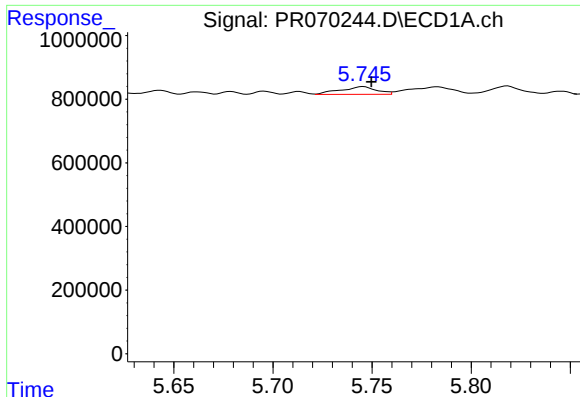
#25 AR-1248-5

R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 282722
Conc: 8.90 ng/ml



#25 AR-1248-5

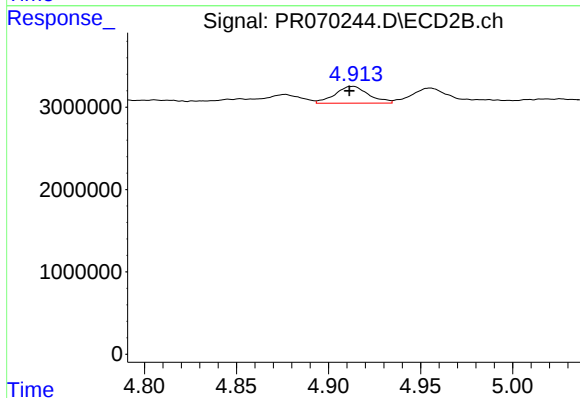
R.T.: 4.955 min
Delta R.T.: 0.000 min
Response: 3088986
Conc: 20.57 ng/ml



#26 AR-1254-1

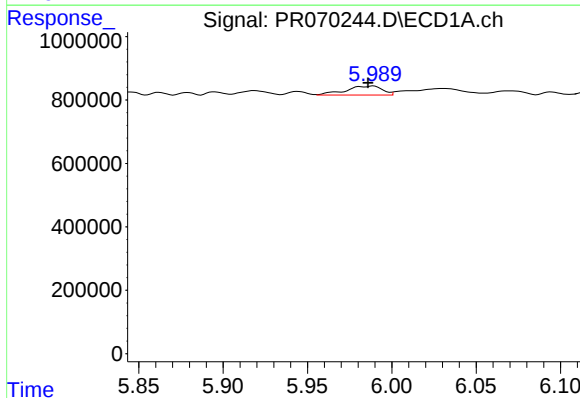
R.T.: 5.745 min
Delta R.T.: -0.004 min
Response: 307157
Conc: 8.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268ICC500



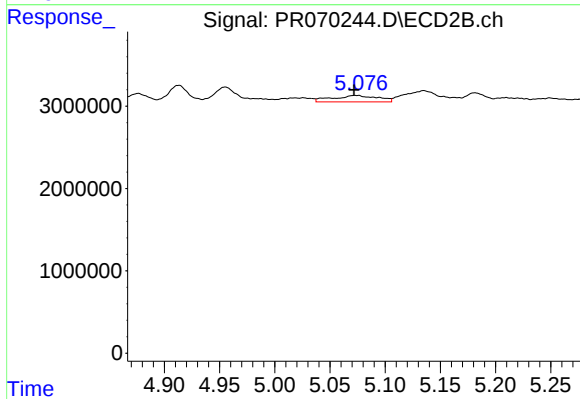
#26 AR-1254-1

R.T.: 4.913 min
Delta R.T.: 0.002 min
Response: 2597750
Conc: 10.28 ng/ml



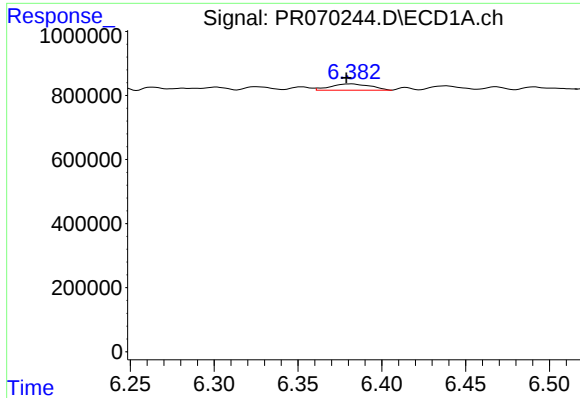
#27 AR-1254-2

R.T.: 5.988 min
Delta R.T.: 0.002 min
Response: 426663
Conc: 7.88 ng/ml



#27 AR-1254-2

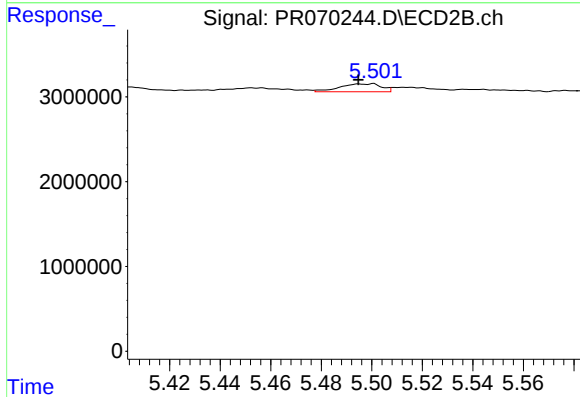
R.T.: 5.075 min
Delta R.T.: 0.003 min
Response: 2230706
Conc: 10.24 ng/ml



#28 AR-1254-3

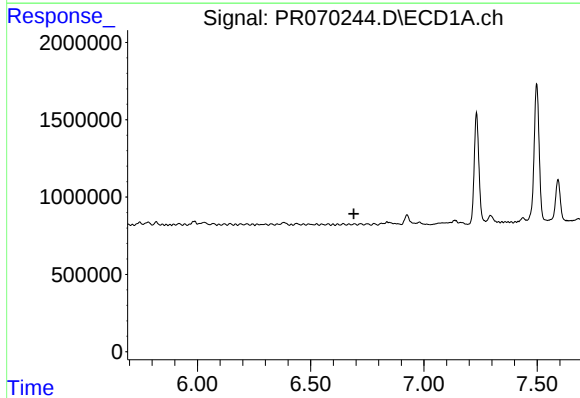
R.T.: 6.382 min
Delta R.T.: 0.003 min
Response: 322907
Conc: 6.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268ICC500



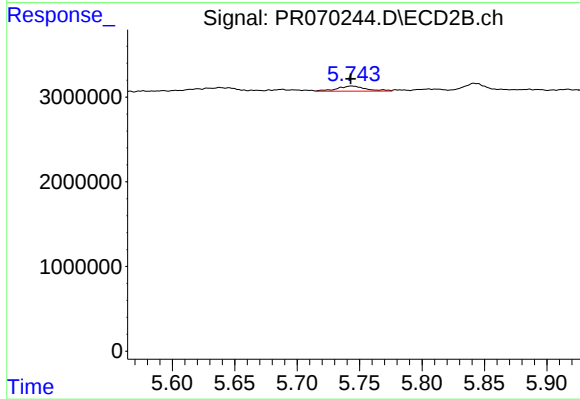
#28 AR-1254-3

R.T.: 5.500 min
Delta R.T.: 0.005 min
Response: 1085150
Conc: 3.40 ng/ml



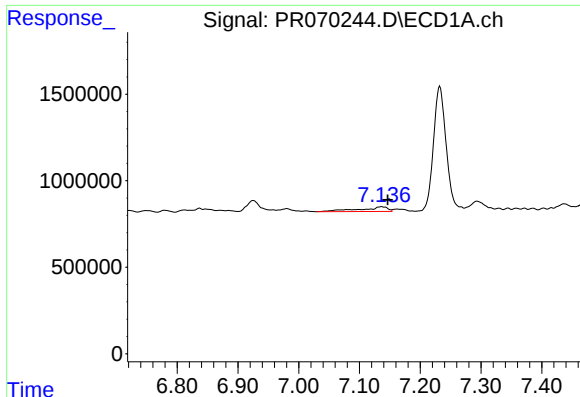
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.691 min
Response: 0
Conc: N.D.



#29 AR-1254-4

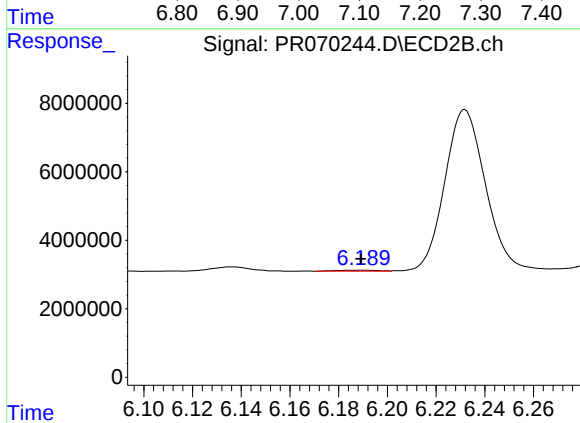
R.T.: 5.744 min
Delta R.T.: 0.000 min
Response: 972947
Conc: 6.04 ng/ml



#30 AR-1254-5

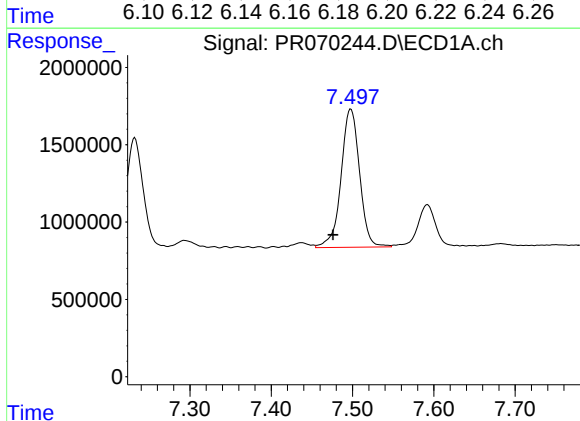
R.T.: 7.136 min
Delta R.T.: -0.011 min
Response: 850848
Conc: 22.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268ICC500



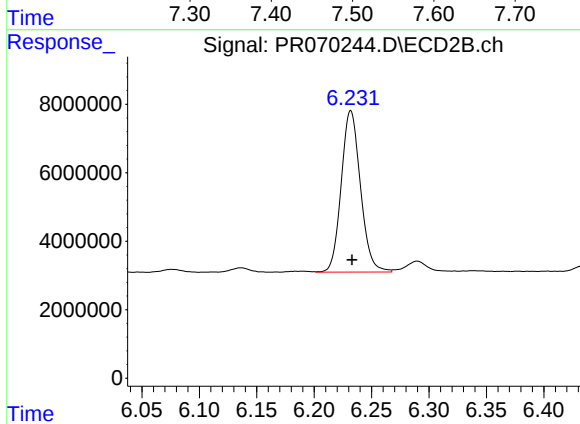
#30 AR-1254-5

R.T.: 6.190 min
Delta R.T.: 0.001 min
Response: 345710
Conc: 1.33 ng/ml



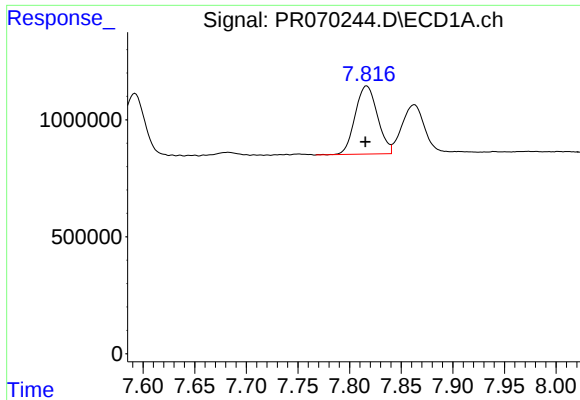
#36 AR-1262-1

R.T.: 7.498 min
Delta R.T.: 0.022 min
Response: 14156804
Conc: 280.67 ng/ml



#36 AR-1262-1

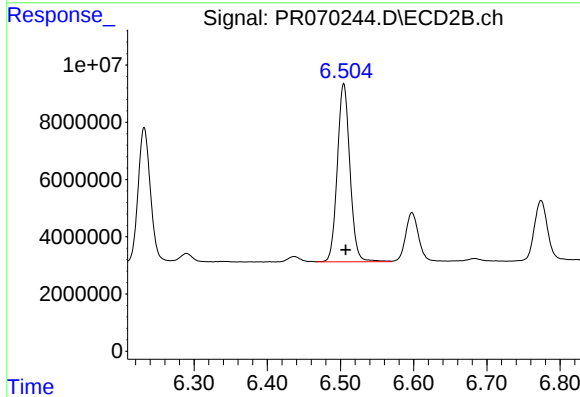
R.T.: 6.232 min
Delta R.T.: -0.001 min
Response: 55023911
Conc: 178.73 ng/ml



#37 AR-1262-2

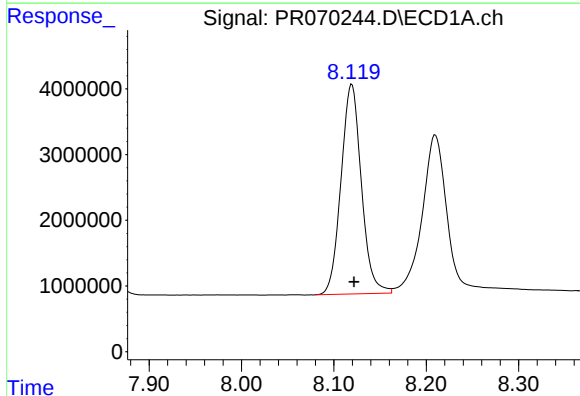
R.T.: 7.817 min
Delta R.T.: 0.001 min
Response: 4385608
Conc: 58.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268ICC500



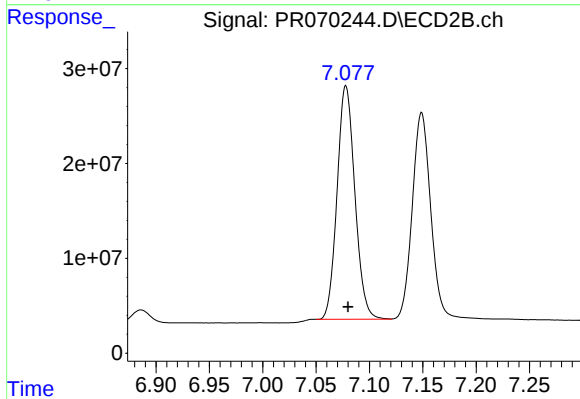
#37 AR-1262-2

R.T.: 6.505 min
Delta R.T.: -0.003 min
Response: 74547905
Conc: 275.96 ng/ml



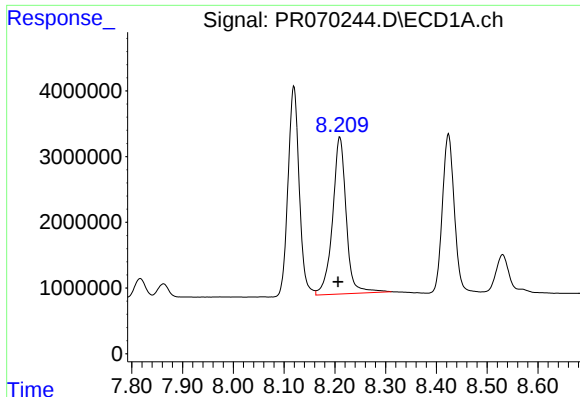
#38 AR-1262-3

R.T.: 8.119 min
Delta R.T.: -0.002 min
Response: 48883628
Conc: 915.99 ng/ml



#38 AR-1262-3

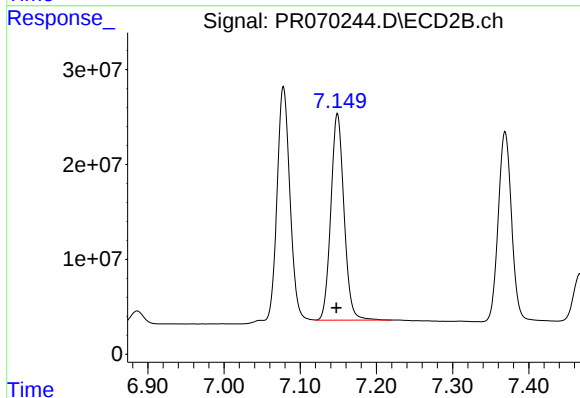
R.T.: 7.078 min
Delta R.T.: -0.002 min
Response: 285750958
Conc: 1456.78 ng/ml



#39 AR-1262-4

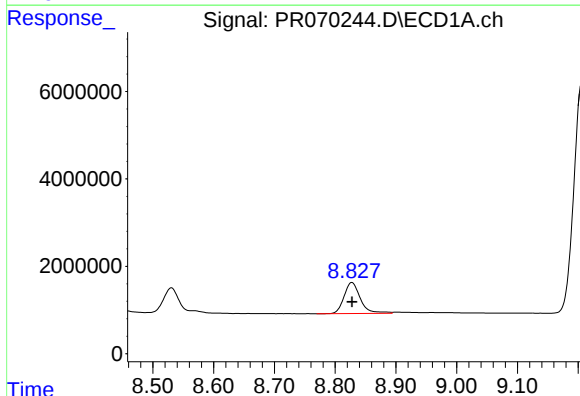
R.T.: 8.210 min
Delta R.T.: 0.003 min
Response: 44638852
Conc: 1014.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268ICC500



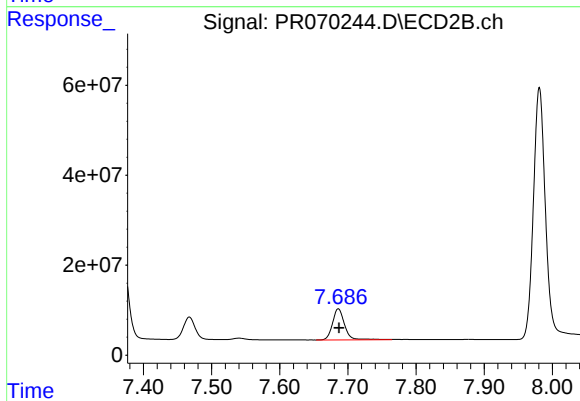
#39 AR-1262-4

R.T.: 7.149 min
Delta R.T.: 0.001 min
Response: 261865005
Conc: 726.54 ng/ml



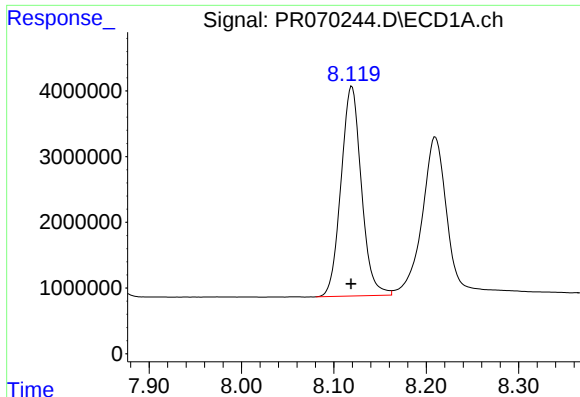
#40 AR-1262-5

R.T.: 8.828 min
Delta R.T.: 0.000 min
Response: 13320202
Conc: 550.85 ng/ml



#40 AR-1262-5

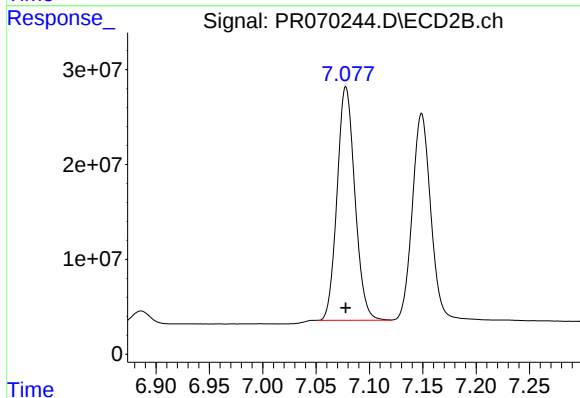
R.T.: 7.686 min
Delta R.T.: -0.001 min
Response: 85556520
Conc: 561.02 ng/ml



#41 AR-1268-1

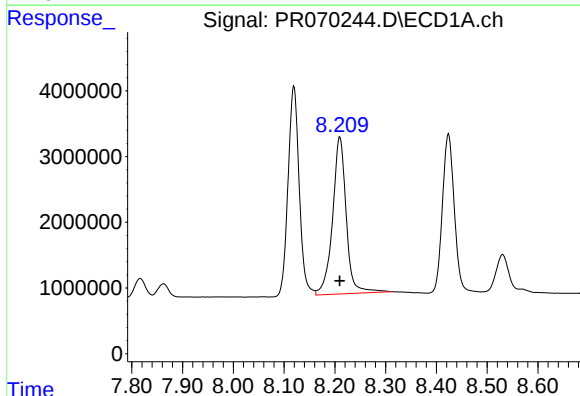
R.T.: 8.119 min
Delta R.T.: 0.000 min
Response: 48883628
Conc: 500.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268ICC500



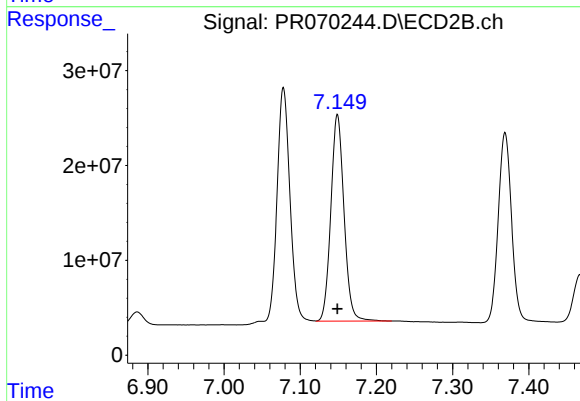
#41 AR-1268-1

R.T.: 7.078 min
Delta R.T.: 0.000 min
Response: 285750958
Conc: 500.00 ng/ml



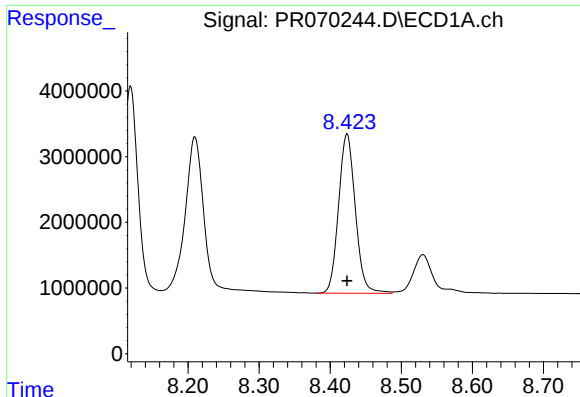
#42 AR-1268-2

R.T.: 8.210 min
Delta R.T.: 0.000 min
Response: 44638852
Conc: 500.00 ng/ml



#42 AR-1268-2

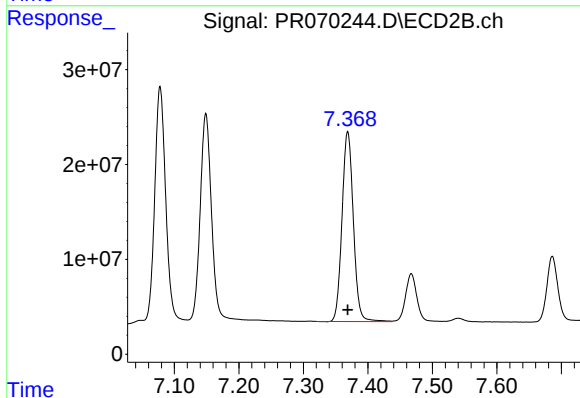
R.T.: 7.149 min
Delta R.T.: 0.000 min
Response: 261865005
Conc: 500.00 ng/ml



#43 AR-1268-3

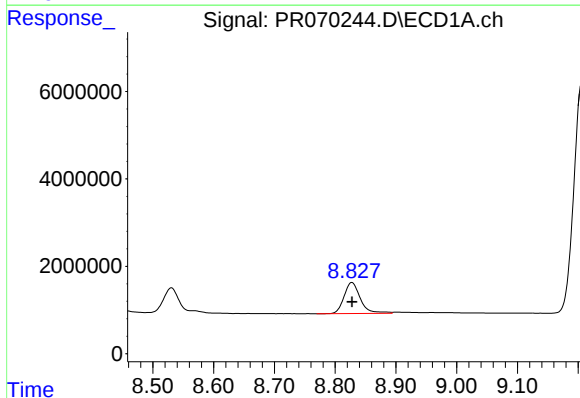
R.T.: 8.424 min
Delta R.T.: 0.000 min
Response: 39650394
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268ICC500



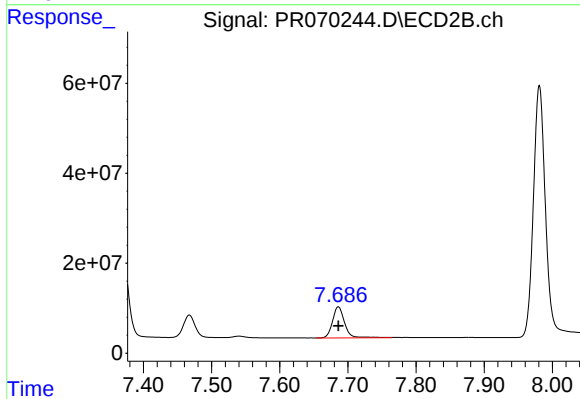
#43 AR-1268-3

R.T.: 7.369 min
Delta R.T.: 0.000 min
Response: 244539025
Conc: 500.00 ng/ml



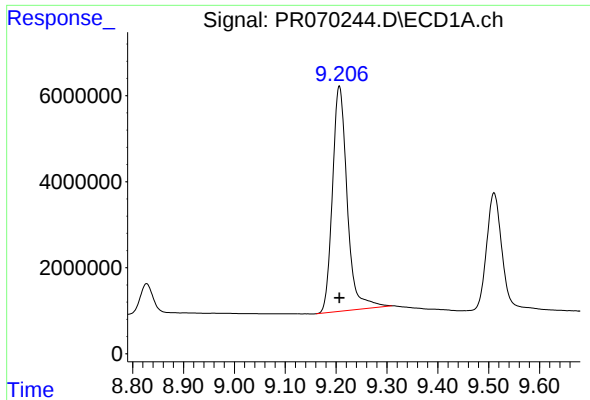
#44 AR-1268-4

R.T.: 8.828 min
Delta R.T.: 0.000 min
Response: 13320202
Conc: 500.00 ng/ml



#44 AR-1268-4

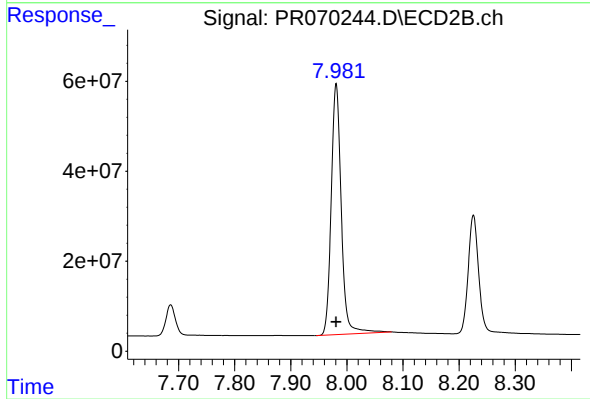
R.T.: 7.686 min
Delta R.T.: 0.000 min
Response: 85556520
Conc: 500.00 ng/ml



#45 AR-1268-5

R.T.: 9.207 min
Delta R.T.: 0.000 min
Response: 105667536
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268ICC500



#45 AR-1268-5

R.T.: 7.981 min
Delta R.T.: 0.000 min
Response: 693579062
Conc: 500.00 ng/ml