Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060722\
Data File : PR054709.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2022 12:04
Operator : AJ\MA
Sample : N3184-09DL 400X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
ESB004N10E2(0-0.5)DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 12:32:16 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 01 05:23:25 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	2.925	192864	272181	0.048	0.147	#
2)	SA Decachlor...	9.542	8.148	481065	461103	0.294	0.276	
	Target Compounds							
6)	L1 AR-1016-4	0.000	4.277	0	292104	N.D.	7.735	#
15)	L3 AR-1232-5	5.158	0.000	534647	0	18.585	N.D.	#
20)	L4 AR-1242-5	5.844	4.860	571294	9069807	9.790	200.801	#
22)	L5 AR-1248-2	5.158	4.277	534647	292104	5.970	5.983	
25)	L5 AR-1248-5	5.844	4.934f	571294	192340	5.969	3.094	#
26)	L6 AR-1254-1	5.772	4.860	13301873	9069807	133.055	96.881	#
27)	L6 AR-1254-2	6.010	5.018	23984853	18002785	170.757	222.174	#
28)	L6 AR-1254-3	6.400	5.456f	22261986	62569188	165.749	470.591	#
29)	L6 AR-1254-4	6.710	5.681	14506416	6135432	147.292	71.804	#
30)	L6 AR-1254-5	7.166	6.123	166.2E6	183.3E6	1704.725	1539.172	
31)	L7 AR-1260-1	6.581	5.576	100.6E6	100.1E6	978.056	1068.414	
32)	L7 AR-1260-2	6.863	5.780	129.4E6	137.7E6	1086.215	1193.154	
33)	L7 AR-1260-3	7.253	5.938	89567102	124.8E6	1169.651	1041.945	
34)	L7 AR-1260-4	7.496	6.442	110.2E6	109.4E6	1221.896	1329.439	
35)	L7 AR-1260-5	7.833	6.706	223.8E6	287.8E6	1338.345	1479.057	
36)	L8 AR-1262-1	7.253	6.169	89567102	110.4E6	774.888	906.304	
37)	L8 AR-1262-2	7.833	6.442	223.8E6	109.4E6	1124.267	982.690	
38)	L8 AR-1262-3	8.147	7.010	143.5E6	48714331	1046.498	553.698	#
39)	L8 AR-1262-4	8.225	7.075	29636257	214.4E6	484.260	1276.726	#
40)	L8 AR-1262-5	8.846	7.613	52640155	58226435	696.008	733.146	
41)	L9 AR-1268-1	8.147	7.010	143.5E6	48714331	615.101	188.652	#
42)	L9 AR-1268-2	8.225	7.075	29636257	214.4E6	137.791	899.978	#
43)	L9 AR-1268-3	8.443	7.299	2843213	1884601	15.864	9.488	#
44)	L9 AR-1268-4	8.846	7.613	52640155	58226435	623.180	652.715	
45)	L9 AR-1268-5	9.228	7.907	10983164	11130460	18.552	17.135	

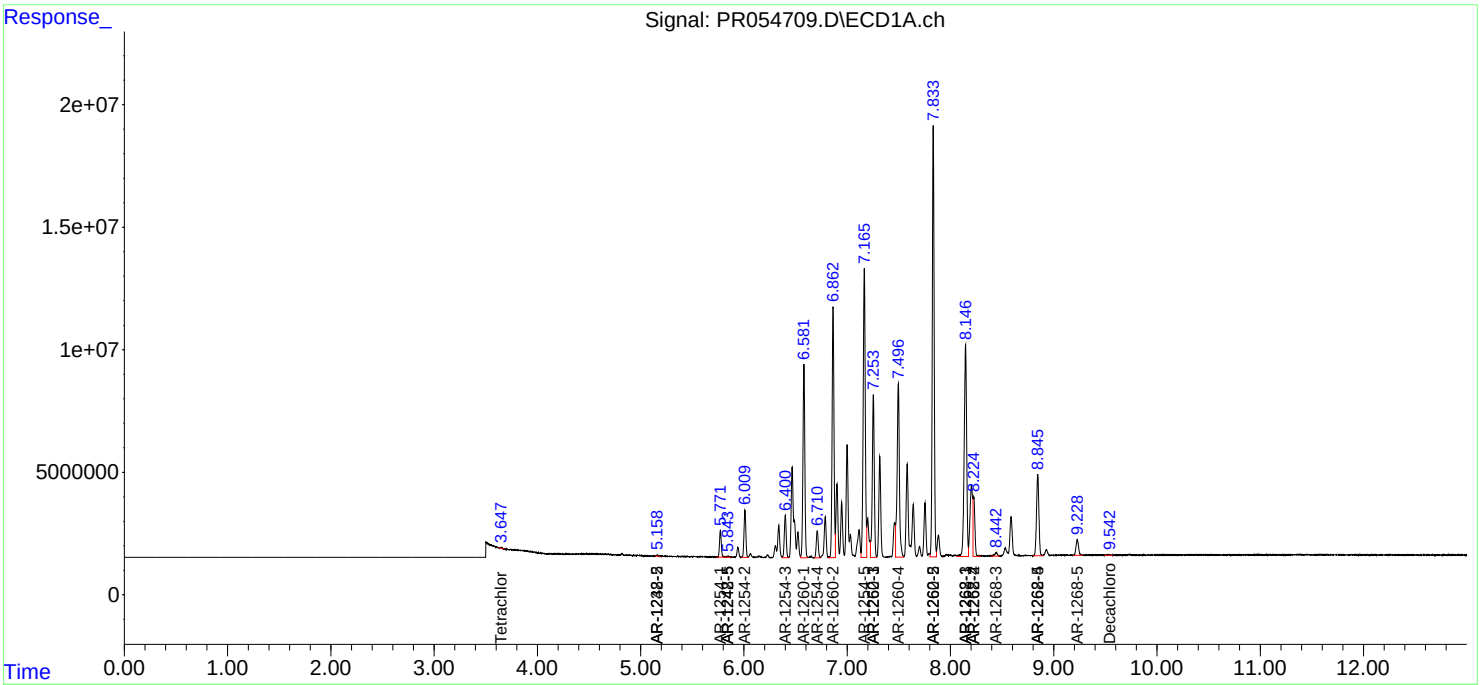
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

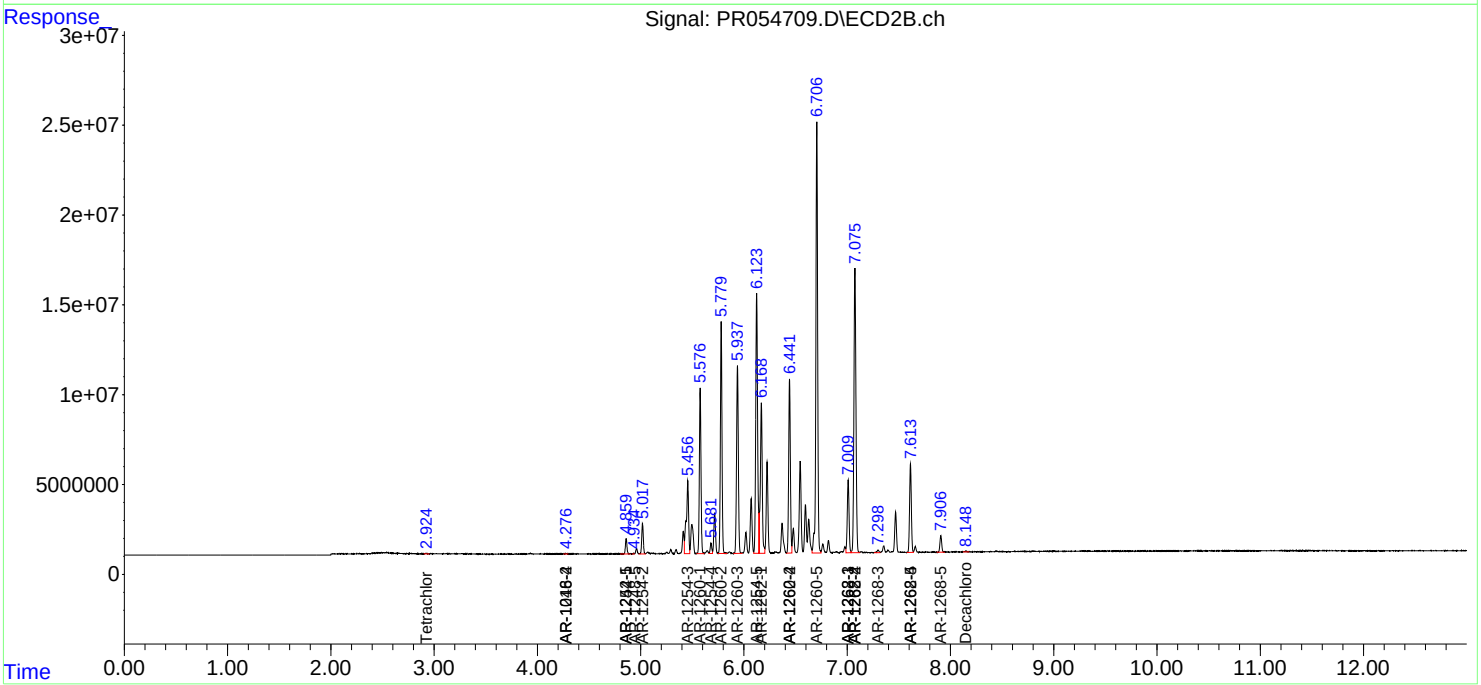
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060722\
Data File : PR054709.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2022 12:04
Operator : AJ\MA
Sample : N3184-09DL 400X
Misc :
ALS Vial : 14 Sample Multiplier: 1

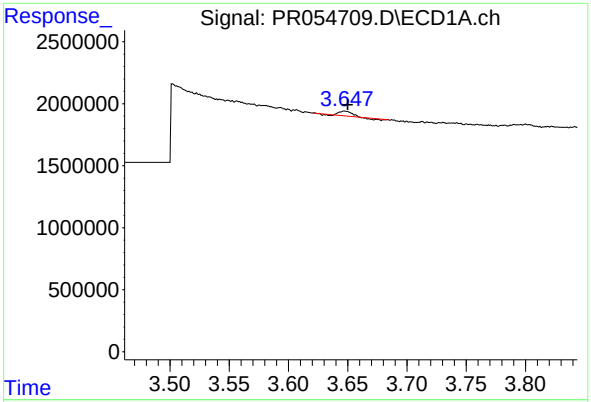
Instrument :
ECD_R
ClientSampleId :
ESB004N10E2(0-0.5)DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 12:32:16 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 01 05:23:25 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



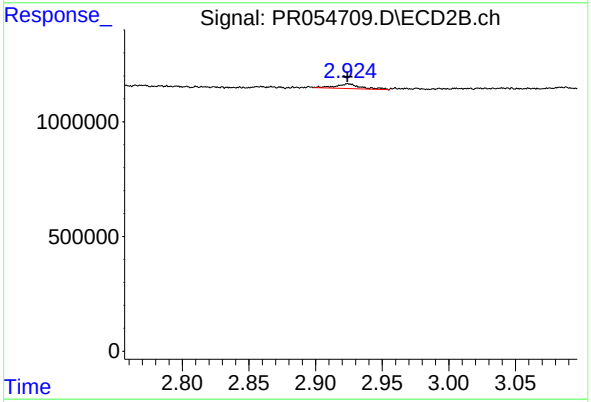




#1 Tetrachloro-m-xylene

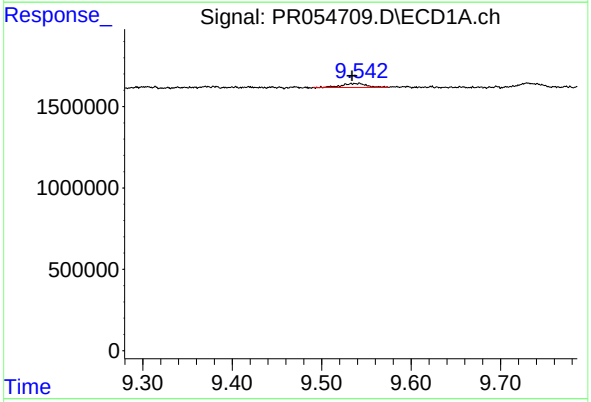
R.T.: 3.648 min
Delta R.T.: -0.002 min
Response: 192864
Conc: 0.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESB004N10E2(0-0.5)DL



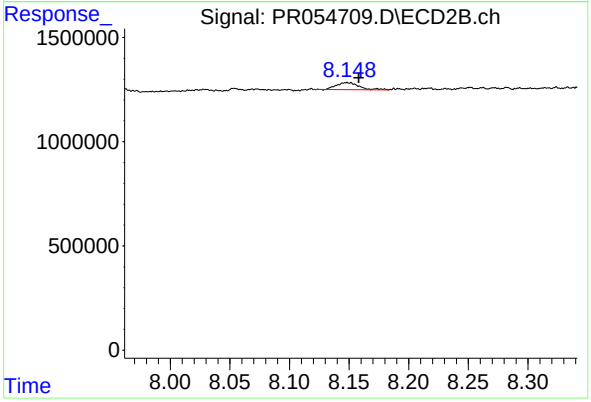
#1 Tetrachloro-m-xylene

R.T.: 2.925 min
Delta R.T.: 0.000 min
Response: 272181
Conc: 0.15 ng/ml



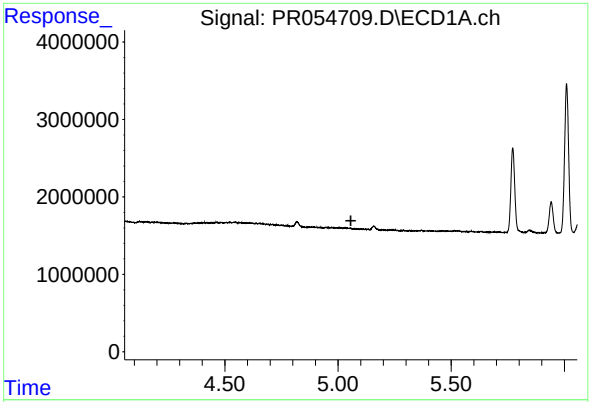
#2 Decachlorobiphenyl

R.T.: 9.542 min
Delta R.T.: 0.008 min
Response: 481065
Conc: 0.29 ng/ml



#2 Decachlorobiphenyl

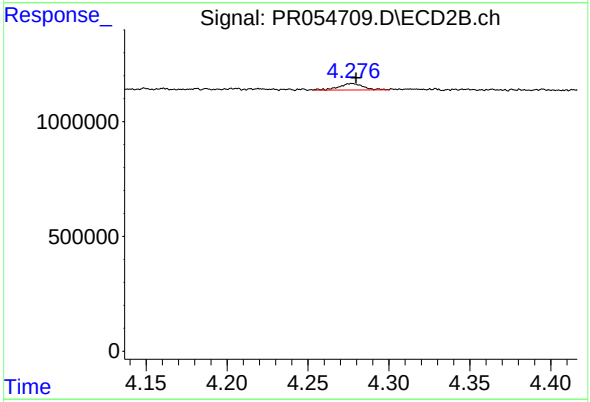
R.T.: 8.148 min
Delta R.T.: -0.010 min
Response: 461103
Conc: 0.28 ng/ml



#6 AR-1016-4

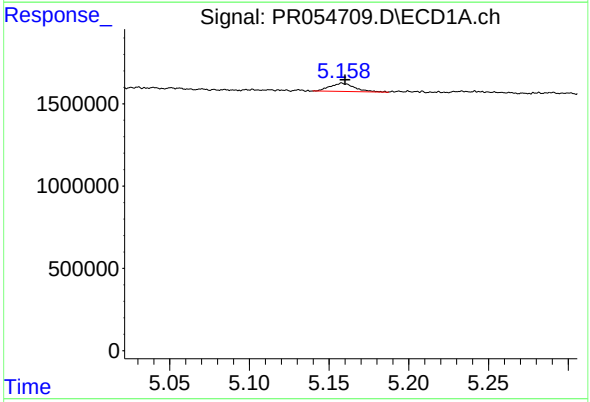
R.T.: 0.000 min
Exp R.T. : 5.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ESB004N10E2(0-0.5)DL



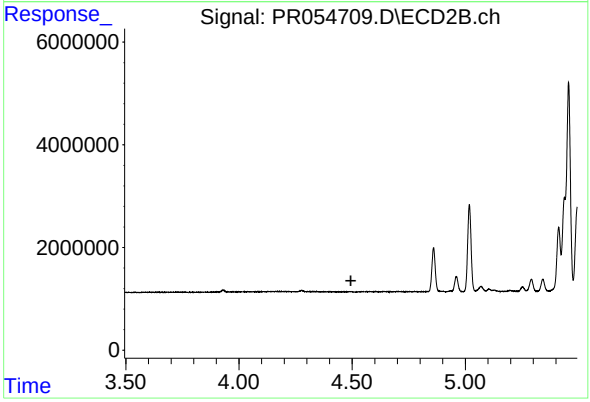
#6 AR-1016-4

R.T.: 4.277 min
Delta R.T.: -0.003 min
Response: 292104
Conc: 7.73 ng/ml



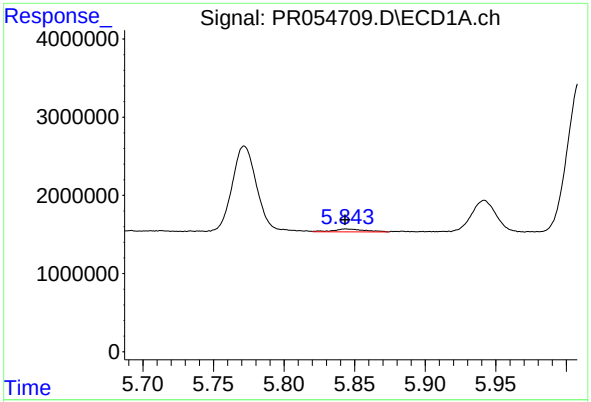
#15 AR-1232-5

R.T.: 5.158 min
Delta R.T.: -0.002 min
Response: 534647
Conc: 18.58 ng/ml



#15 AR-1232-5

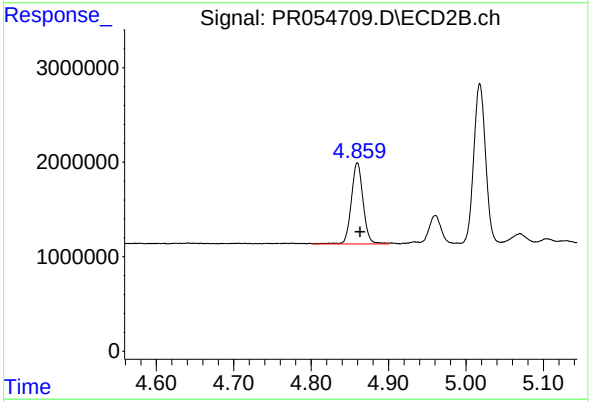
R.T.: 0.000 min
Exp R.T. : 4.494 min
Response: 0
Conc: N.D.



#20 AR-1242-5

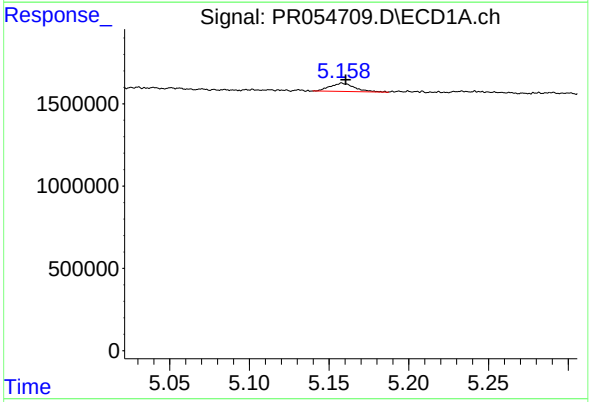
R.T.: 5.844 min
Delta R.T.: 0.000 min
Response: 571294
Conc: 9.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESB004N10E2(0-0.5)DL



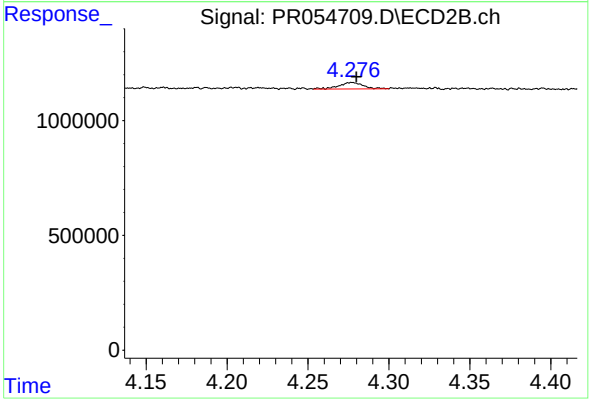
#20 AR-1242-5

R.T.: 4.860 min
Delta R.T.: -0.003 min
Response: 9069807
Conc: 200.80 ng/ml



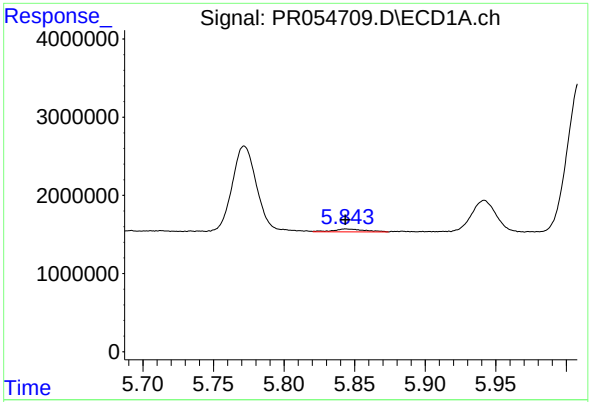
#22 AR-1248-2

R.T.: 5.158 min
Delta R.T.: -0.002 min
Response: 534647
Conc: 5.97 ng/ml



#22 AR-1248-2

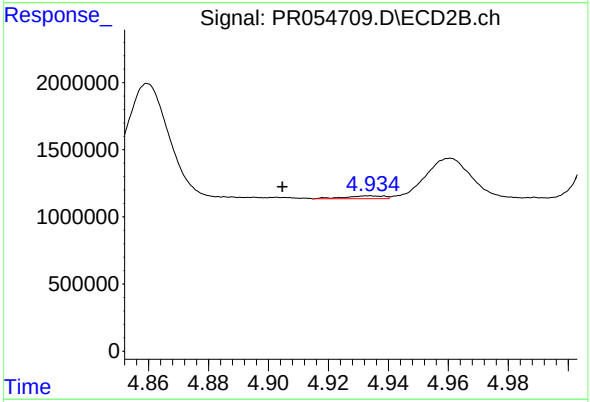
R.T.: 4.277 min
Delta R.T.: -0.003 min
Response: 292104
Conc: 5.98 ng/ml



#25 AR-1248-5

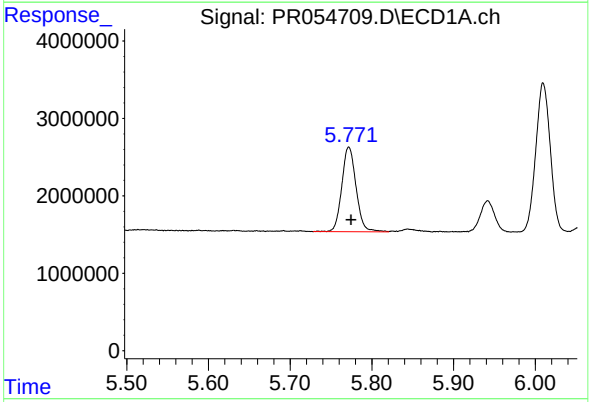
R.T.: 5.844 min
Delta R.T.: 0.000 min
Response: 571294
Conc: 5.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESB004N10E2(0-0.5)DL



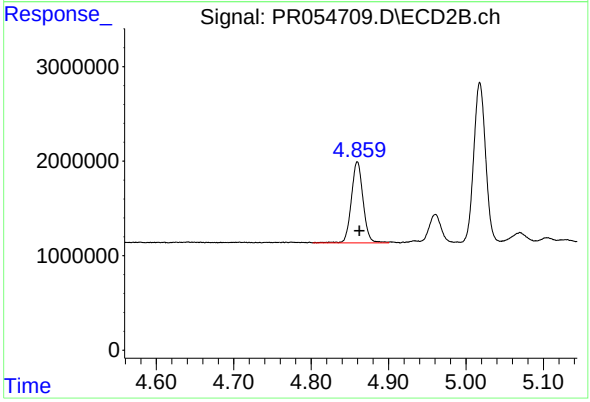
#25 AR-1248-5

R.T.: 4.934 min
Delta R.T.: 0.029 min
Response: 192340
Conc: 3.09 ng/ml



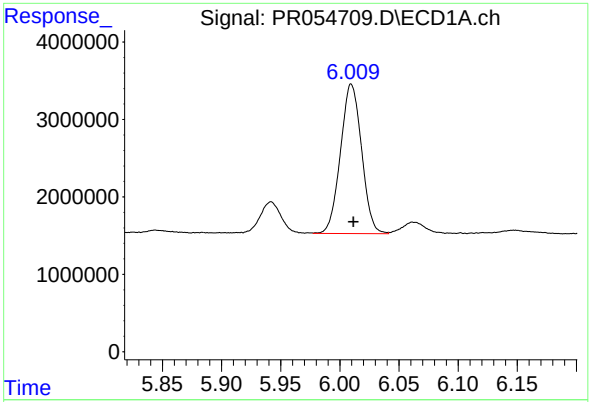
#26 AR-1254-1

R.T.: 5.772 min
Delta R.T.: -0.003 min
Response: 13301873
Conc: 133.05 ng/ml



#26 AR-1254-1

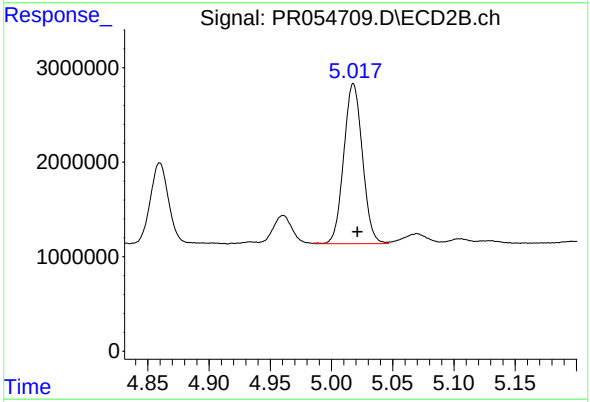
R.T.: 4.860 min
Delta R.T.: -0.003 min
Response: 9069807
Conc: 96.88 ng/ml



#27 AR-1254-2

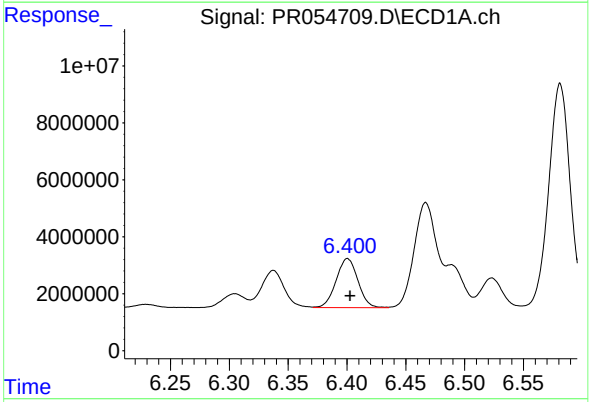
R.T.: 6.010 min
Delta R.T.: -0.002 min
Response: 23984853
Conc: 170.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESB004N10E2(0-0.5)DL



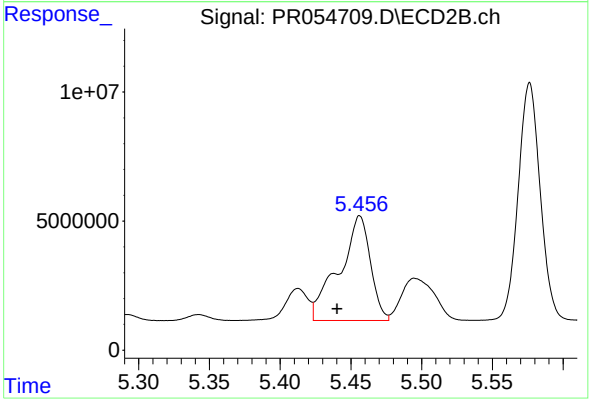
#27 AR-1254-2

R.T.: 5.018 min
Delta R.T.: -0.003 min
Response: 18002785
Conc: 222.17 ng/ml



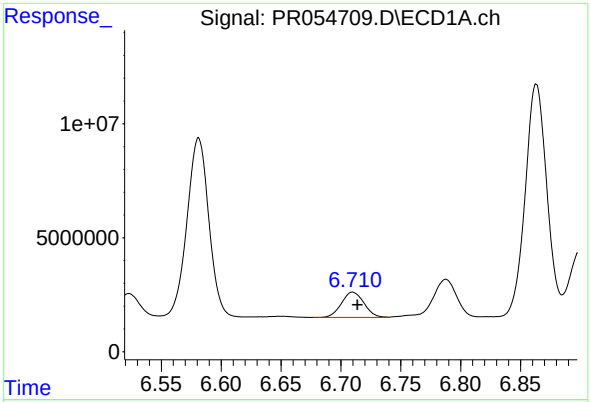
#28 AR-1254-3

R.T.: 6.400 min
Delta R.T.: -0.002 min
Response: 22261986
Conc: 165.75 ng/ml



#28 AR-1254-3

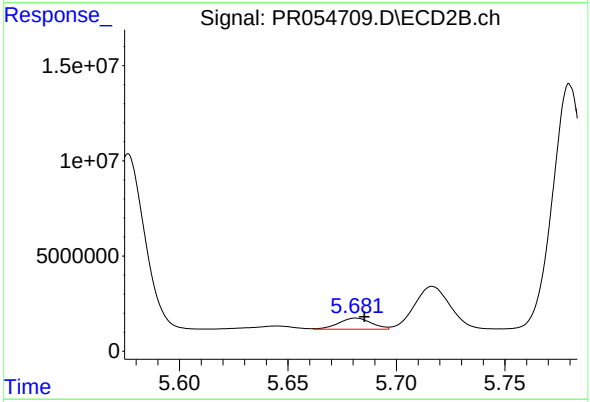
R.T.: 5.456 min
Delta R.T.: 0.016 min
Response: 62569188
Conc: 470.59 ng/ml



#29 AR-1254-4

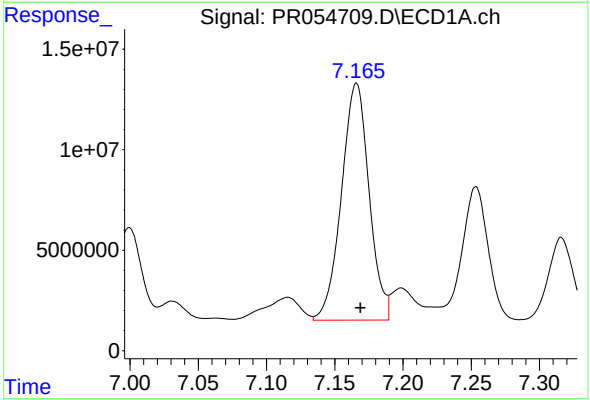
R.T.: 6.710 min
Delta R.T.: -0.004 min
Response: 14506416
Conc: 147.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESB004N10E2(0-0.5)DL



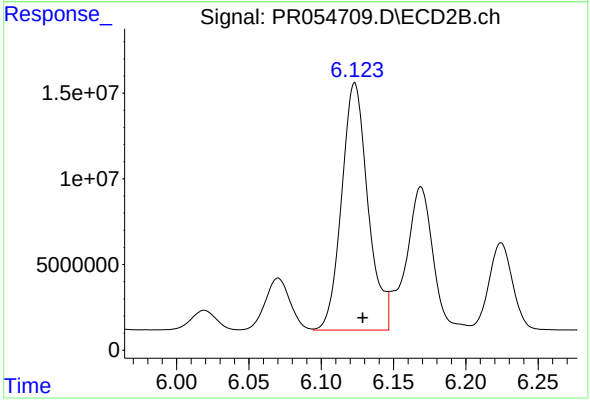
#29 AR-1254-4

R.T.: 5.681 min
Delta R.T.: -0.004 min
Response: 6135432
Conc: 71.80 ng/ml



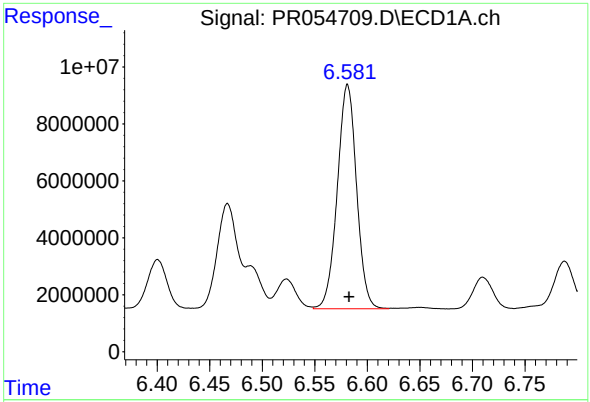
#30 AR-1254-5

R.T.: 7.166 min
Delta R.T.: -0.003 min
Response: 166150037
Conc: 1704.72 ng/ml



#30 AR-1254-5

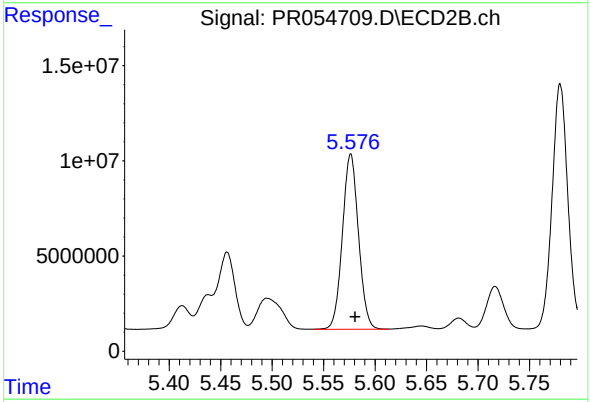
R.T.: 6.123 min
Delta R.T.: -0.006 min
Response: 183275993
Conc: 1539.17 ng/ml



#31 AR-1260-1

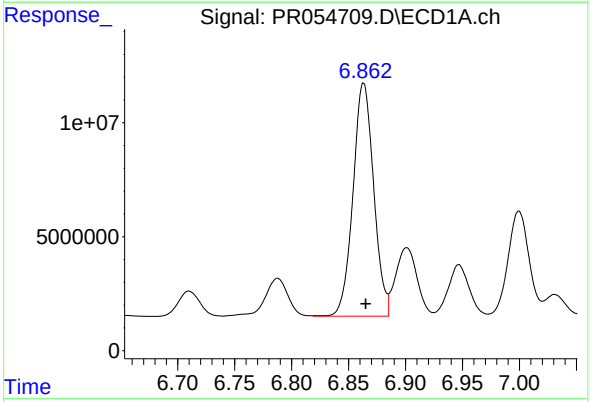
R.T.: 6.581 min
Delta R.T.: -0.002 min
Response: 100605519
Conc: 978.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESB004N10E2(0-0.5)DL



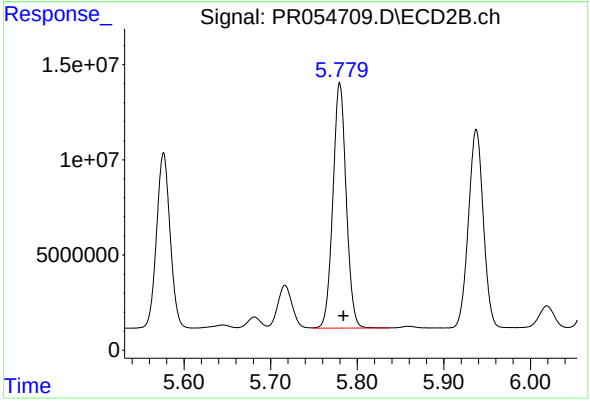
#31 AR-1260-1

R.T.: 5.576 min
Delta R.T.: -0.004 min
Response: 100054436
Conc: 1068.41 ng/ml



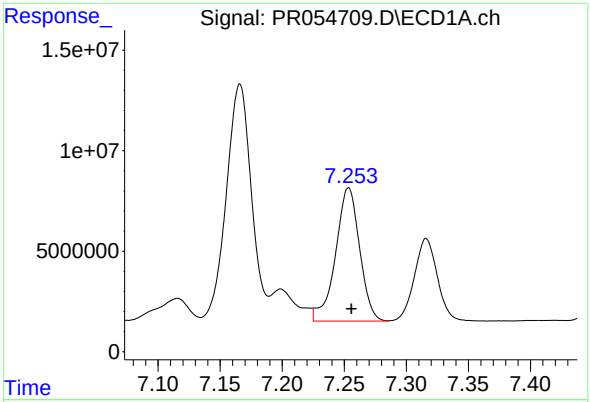
#32 AR-1260-2

R.T.: 6.863 min
Delta R.T.: -0.002 min
Response: 129351292
Conc: 1086.21 ng/ml



#32 AR-1260-2

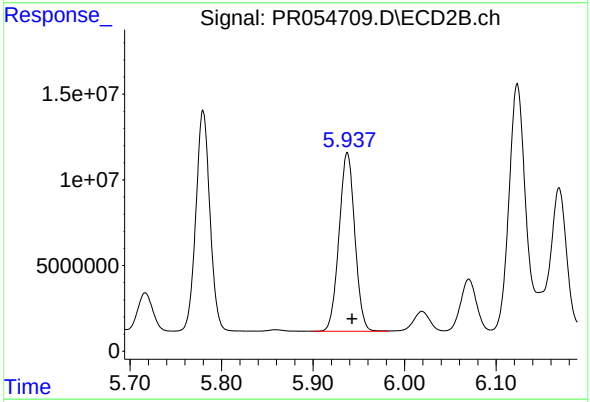
R.T.: 5.780 min
Delta R.T.: -0.004 min
Response: 137683628
Conc: 1193.15 ng/ml



#33 AR-1260-3

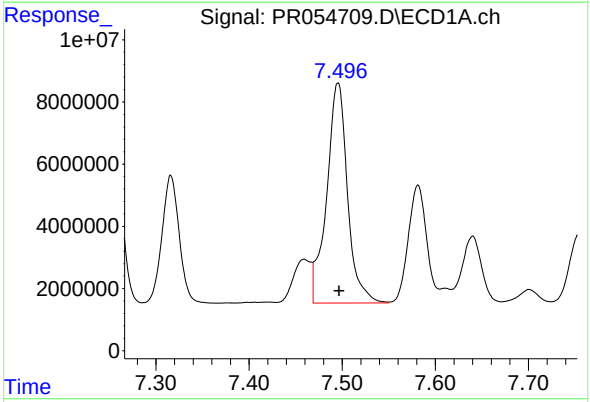
R.T.: 7.253 min
Delta R.T.: -0.002 min
Response: 89567102
Conc: 1169.65 ng/m

Instrument :
ECD_R
ClientSampleId :
ESB004N10E2(0-0.5)DL



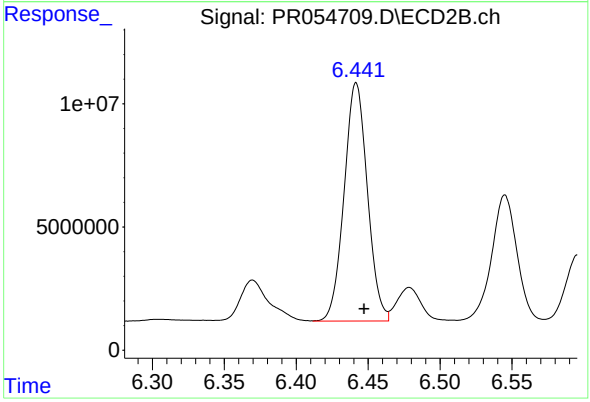
#33 AR-1260-3

R.T.: 5.938 min
Delta R.T.: -0.005 min
Response: 124800820
Conc: 1041.94 ng/ml



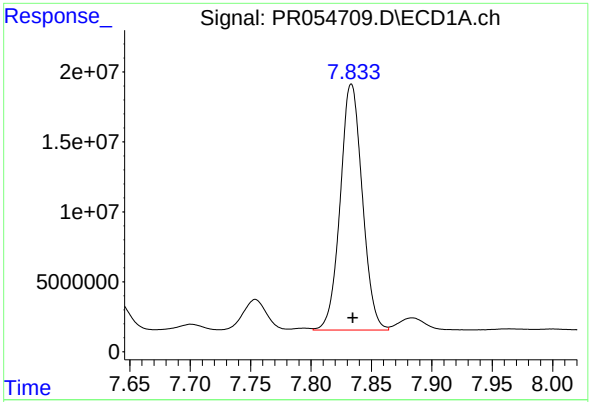
#34 AR-1260-4

R.T.: 7.496 min
Delta R.T.: -0.001 min
Response: 110156084
Conc: 1221.90 ng/ml



#34 AR-1260-4

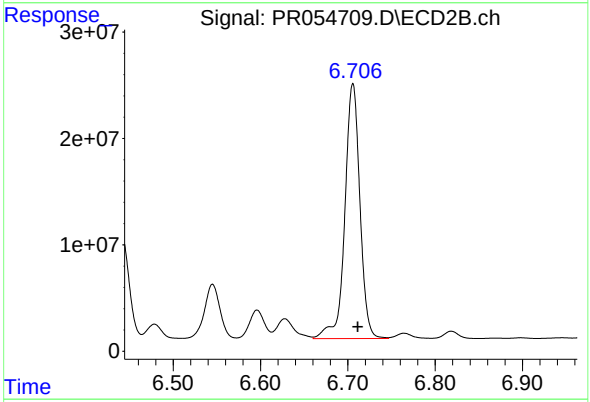
R.T.: 6.442 min
Delta R.T.: -0.006 min
Response: 109435437
Conc: 1329.44 ng/ml



#35 AR-1260-5

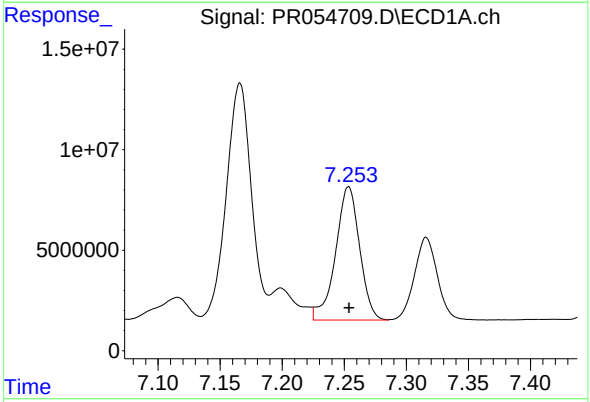
R.T.: 7.833 min
Delta R.T.: -0.001 min
Response: 223828996
Conc: 1338.34 ng/m

Instrument :
ECD_R
ClientSampleId :
ESB004N10E2(0-0.5)DL



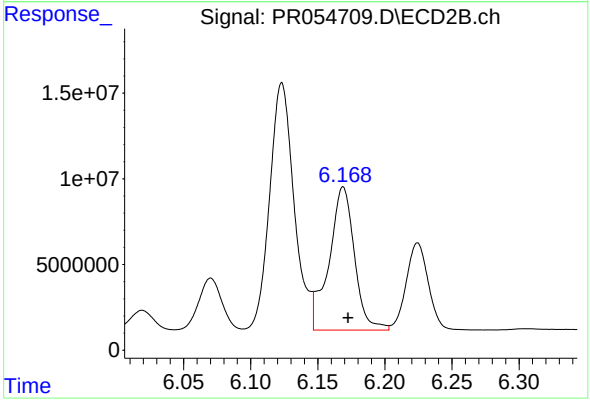
#35 AR-1260-5

R.T.: 6.706 min
Delta R.T.: -0.005 min
Response: 287823458
Conc: 1479.06 ng/ml



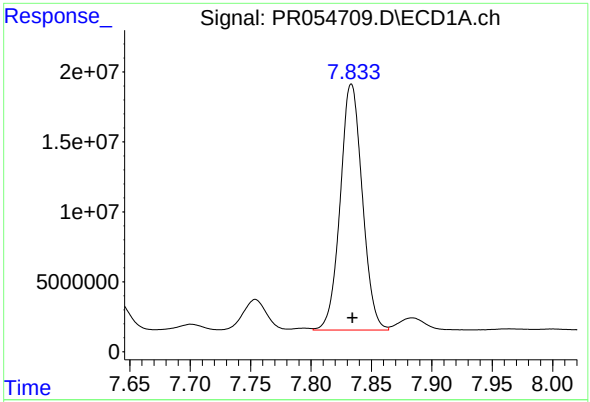
#36 AR-1262-1

R.T.: 7.253 min
Delta R.T.: 0.000 min
Response: 89567102
Conc: 774.89 ng/ml



#36 AR-1262-1

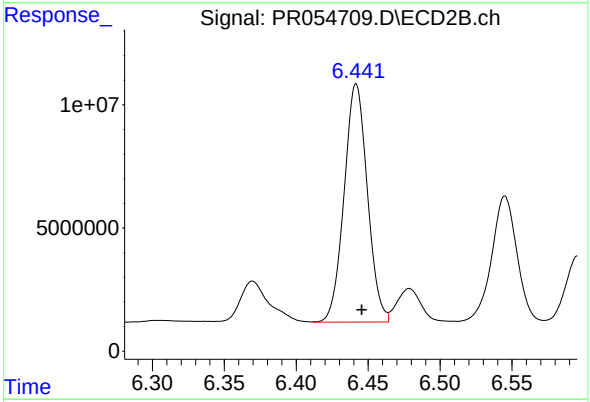
R.T.: 6.169 min
Delta R.T.: -0.004 min
Response: 110392439
Conc: 906.30 ng/ml



#37 AR-1262-2

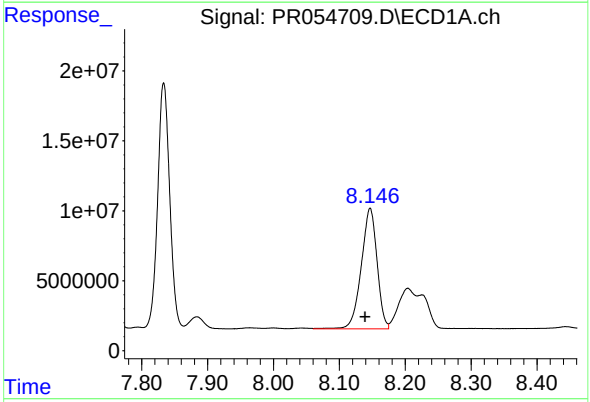
R.T.: 7.833 min
Delta R.T.: 0.000 min
Response: 223828996
Conc: 1124.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESB004N10E2(0-0.5)DL



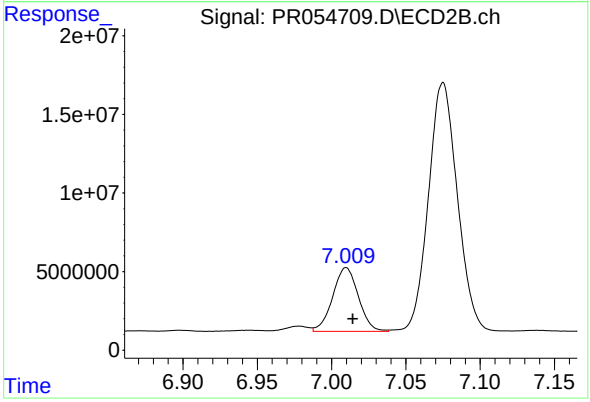
#37 AR-1262-2

R.T.: 6.442 min
Delta R.T.: -0.004 min
Response: 109435437
Conc: 982.69 ng/ml



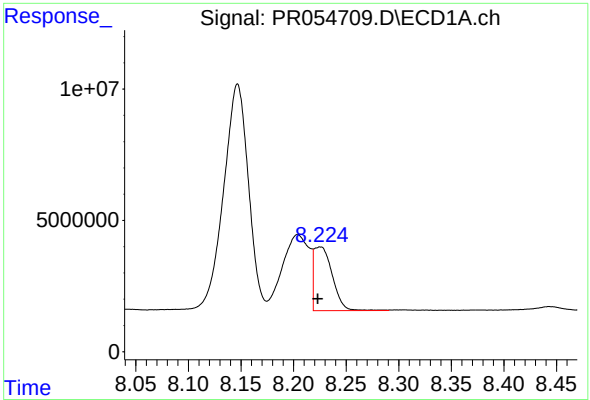
#38 AR-1262-3

R.T.: 8.147 min
Delta R.T.: 0.008 min
Response: 143486101
Conc: 1046.50 ng/ml



#38 AR-1262-3

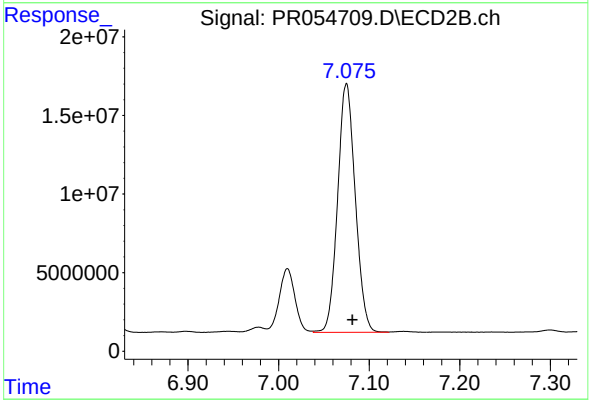
R.T.: 7.010 min
Delta R.T.: -0.004 min
Response: 48714331
Conc: 553.70 ng/ml



#39 AR-1262-4

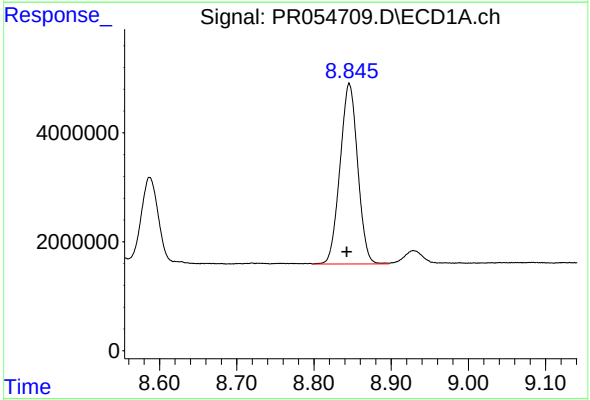
R.T.: 8.225 min
Delta R.T.: 0.002 min
Response: 29636257
Conc: 484.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESB004N10E2(0-0.5)DL



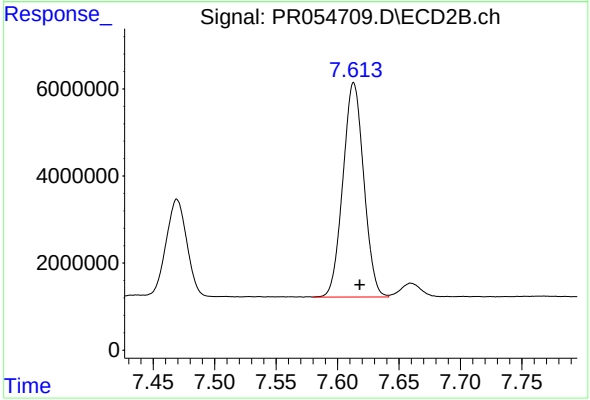
#39 AR-1262-4

R.T.: 7.075 min
Delta R.T.: -0.007 min
Response: 214412664
Conc: 1276.73 ng/ml



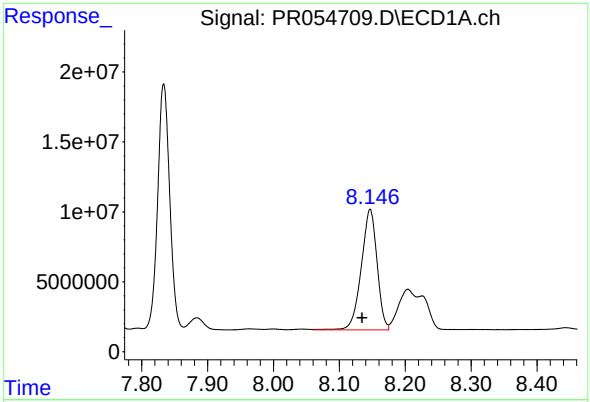
#40 AR-1262-5

R.T.: 8.846 min
Delta R.T.: 0.003 min
Response: 52640155
Conc: 696.01 ng/ml



#40 AR-1262-5

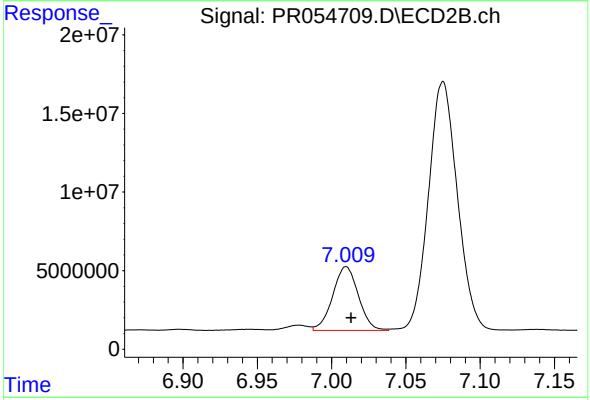
R.T.: 7.613 min
Delta R.T.: -0.005 min
Response: 58226435
Conc: 733.15 ng/ml



#41 AR-1268-1

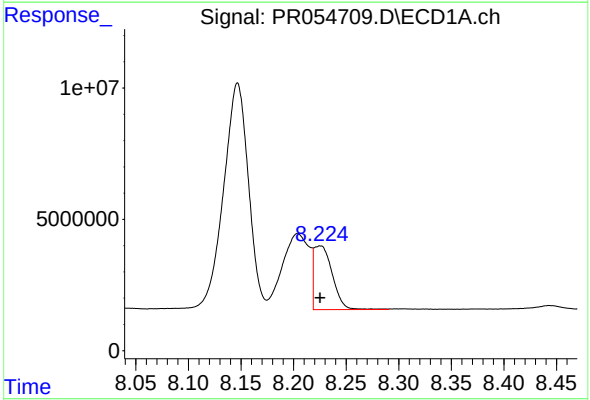
R.T.: 8.147 min
Delta R.T.: 0.012 min
Response: 143486101
Conc: 615.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESB004N10E2(0-0.5)DL



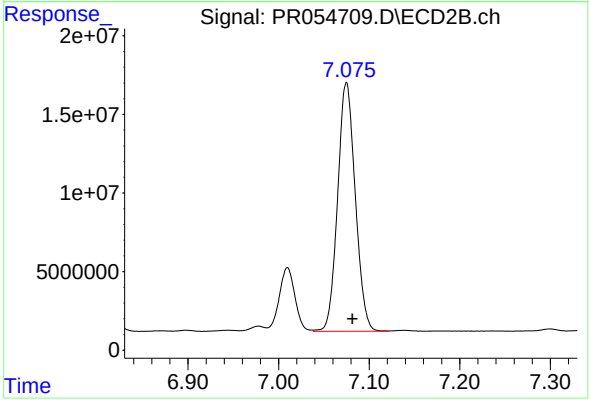
#41 AR-1268-1

R.T.: 7.010 min
Delta R.T.: -0.003 min
Response: 48714331
Conc: 188.65 ng/ml



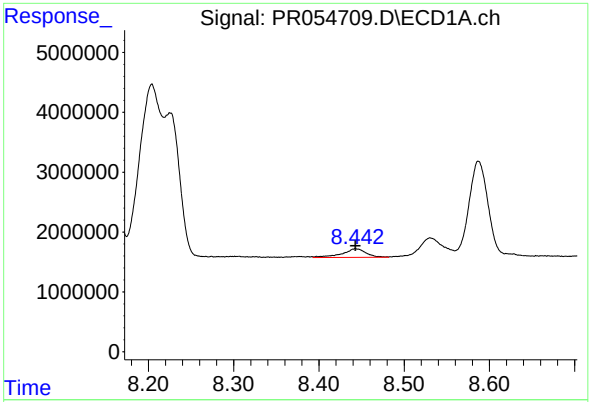
#42 AR-1268-2

R.T.: 8.225 min
Delta R.T.: 0.000 min
Response: 29636257
Conc: 137.79 ng/ml



#42 AR-1268-2

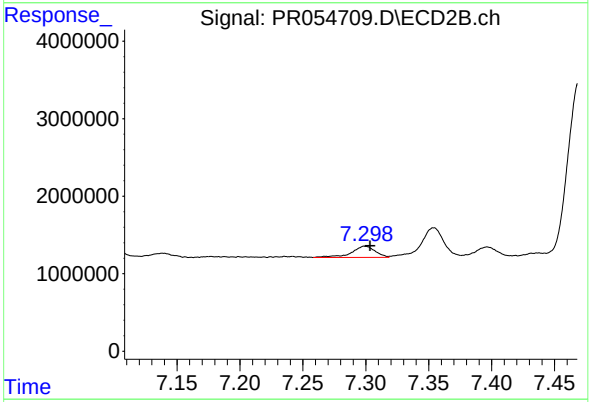
R.T.: 7.075 min
Delta R.T.: -0.007 min
Response: 214412664
Conc: 899.98 ng/ml



#43 AR-1268-3

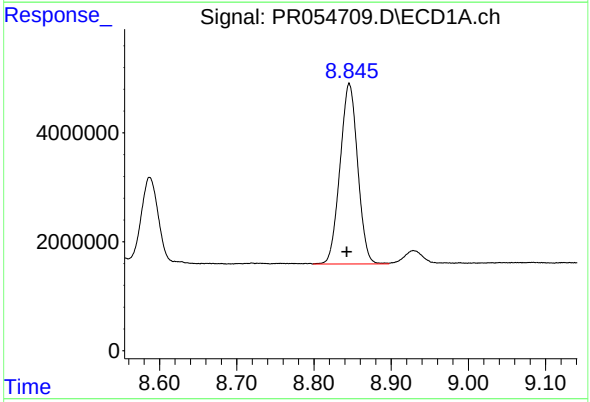
R.T.: 8.443 min
Delta R.T.: 0.000 min
Response: 2843213
Conc: 15.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESB004N10E2(0-0.5)DL



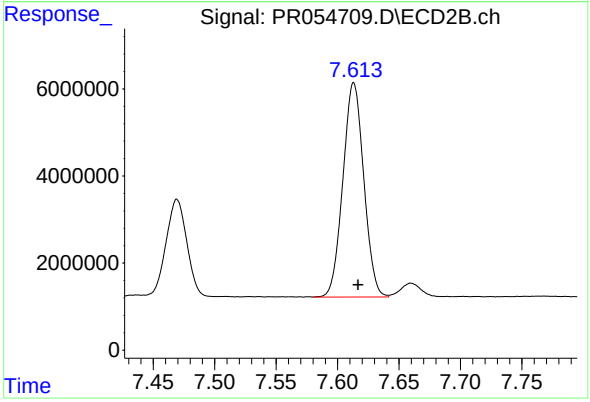
#43 AR-1268-3

R.T.: 7.299 min
Delta R.T.: -0.004 min
Response: 1884601
Conc: 9.49 ng/ml



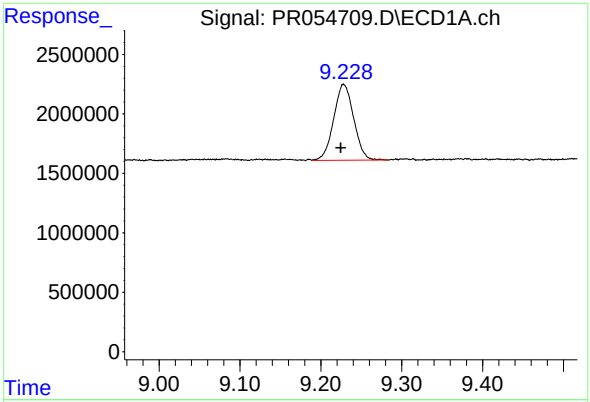
#44 AR-1268-4

R.T.: 8.846 min
Delta R.T.: 0.003 min
Response: 52640155
Conc: 623.18 ng/ml



#44 AR-1268-4

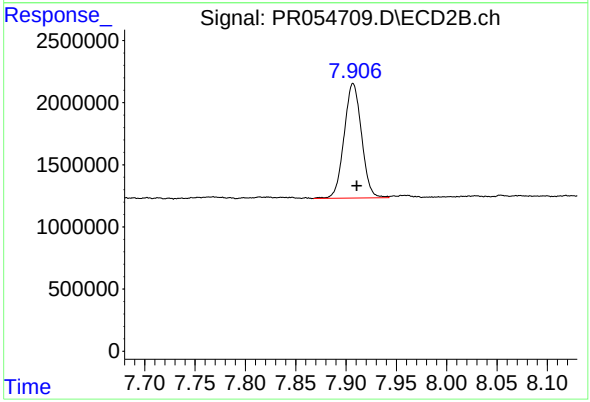
R.T.: 7.613 min
Delta R.T.: -0.003 min
Response: 58226435
Conc: 652.72 ng/ml



#45 AR-1268-5

R.T.: 9.228 min
Delta R.T.: 0.003 min
Response: 10983164
Conc: 18.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESB004N10E2(0-0.5)DL



#45 AR-1268-5

R.T.: 7.907 min
Delta R.T.: -0.004 min
Response: 11130460
Conc: 17.14 ng/ml