

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052622\
 Data File : PR054455.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2022 05:24
 Operator : AJ\MA
 Sample : N2922-23
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 08:04:38 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...	3.647	2.920	77186299	39387072	20.926	20.851
2)	SA Decachlor...	9.533	8.156	21758046	21165554	14.241	14.697
Target Compounds							
6)	L1 AR-1016-4	5.058	4.279	516755	21636	6.037	0.592 #
8)	L2 AR-1221-1	3.857	0.000	1651863	0	39.528	N.D. #
9)	L2 AR-1221-2	3.957	3.222	1223780	490914	39.391	31.647
12)	L3 AR-1232-2	4.580	0.000	1476417	0	34.341	N.D. #
14)	L3 AR-1232-4	5.058	0.000	516755	0	12.816	N.D. #
19)	L4 AR-1242-4	5.058	0.000	516755	0	7.997	N.D. #
20)	L4 AR-1242-5	5.844	4.864	663058	482763	10.385	11.403
22)	L5 AR-1248-2	0.000	4.279	0	21636	N.D.	0.455 #
25)	L5 AR-1248-5	5.844	4.909	663058	531010	6.113	8.948 #
26)	L6 AR-1254-1	5.775	4.864	646792	482763	5.466	5.209
27)	L6 AR-1254-2	6.010	5.023	1285794	863464	7.380	10.700 #
28)	L6 AR-1254-3	6.403	5.463f	1156953	3537761	6.818	27.214 #
29)	L6 AR-1254-4	6.714	5.687	3214699	2282521	27.159	27.984
30)	L6 AR-1254-5	7.167	6.129	41305451	33743836	344.497	296.584
31)	L7 AR-1260-1	6.583	5.582	5350293	4661469	46.562	56.984
32)	L7 AR-1260-2	6.865	5.785	23621661	21180610	181.623	214.683
33)	L7 AR-1260-3	7.255	5.945	24429147	9395017	262.026	102.896 #
34)	L7 AR-1260-4	7.497	6.448	24002212	14402036	228.096	187.637
35)	L7 AR-1260-5	7.834	6.712	42089649	50753855	223.647	284.648 #
36)	L8 AR-1262-1	7.255	6.175	24429147	24466495	181.315	213.885
37)	L8 AR-1262-2	7.834	6.448	42089649	14402036	199.081	139.987 #
38)	L8 AR-1262-3	8.146	7.016	36544853	14132823	255.693	177.254 #
39)	L8 AR-1262-4	8.224	7.082	9227610	41280717	130.250	276.845 #
40)	L8 AR-1262-5	8.844	7.619	14779906	15531664	198.678	226.818
41)	L9 AR-1268-1	8.146	7.016	36544853	14132823	151.067	59.979 #
42)	L9 AR-1268-2	8.224	7.082	9227610	41280717	42.104	193.143 #
43)	L9 AR-1268-3	8.449	7.306	1341739	553398	7.402	3.072 #
44)	L9 AR-1268-4	8.844	7.619	14779906	15531664	182.557	202.007
45)	L9 AR-1268-5	9.226	7.914	3681598	3445570	6.788	6.081

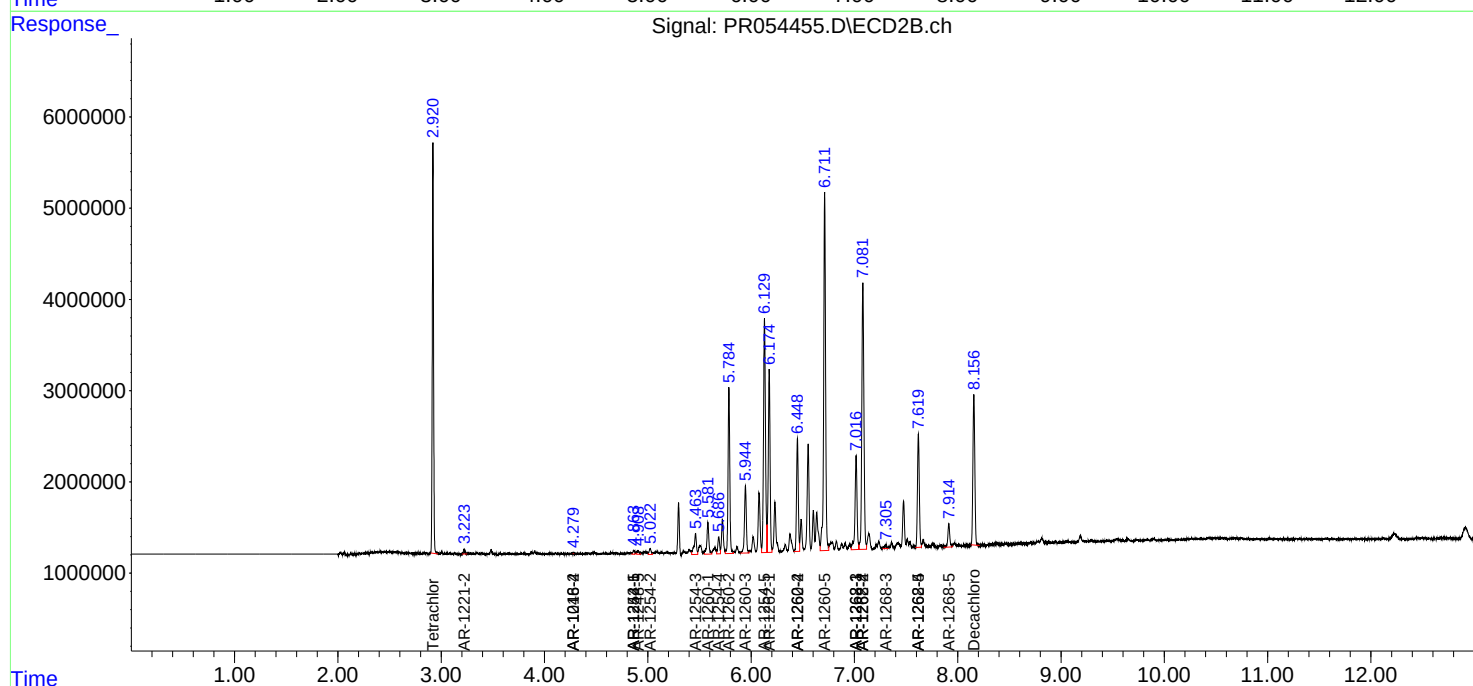
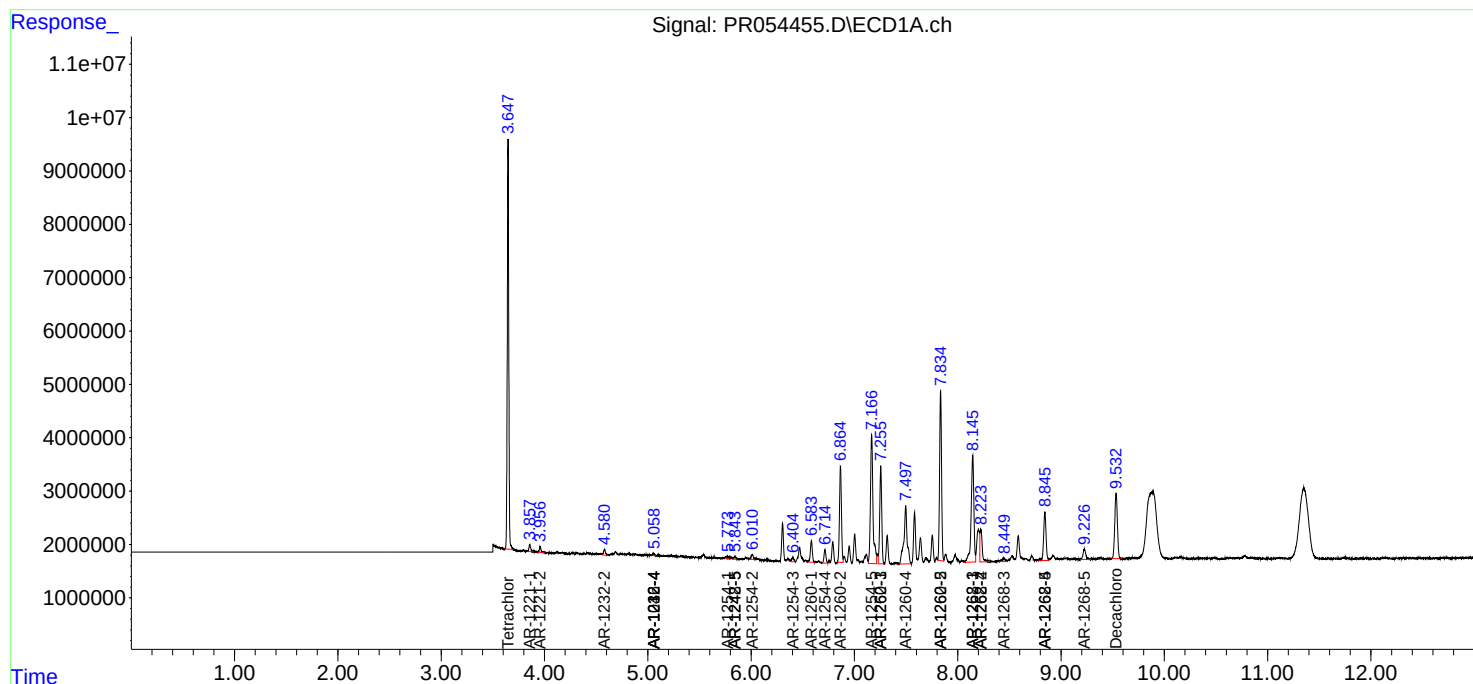
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

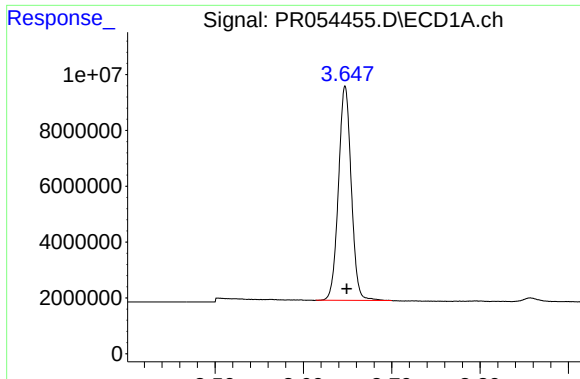
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052622\
Data File : PR054455.D
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Acq On : 27 May 2022 05:24
Operator : AJ\MA
Sample : N2922-23
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Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 08:04:38 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

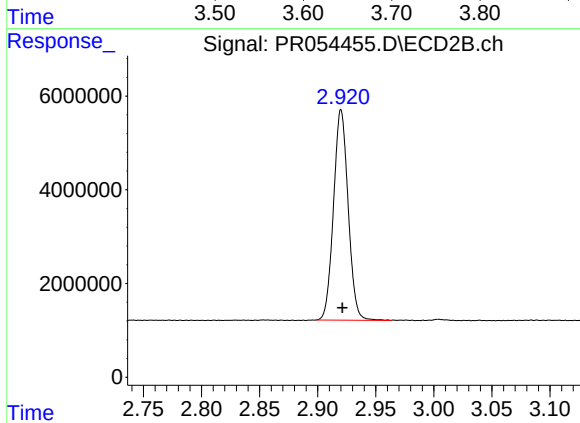




#1 Tetrachloro-m-xylene

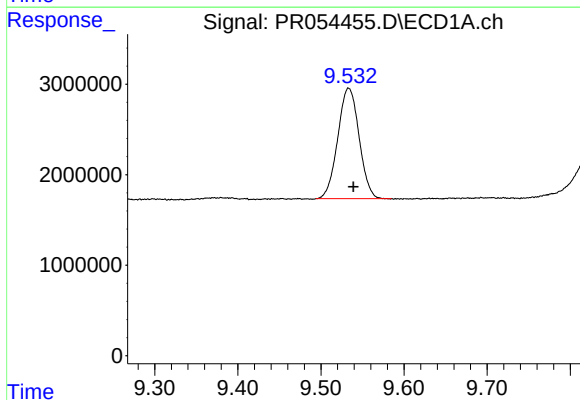
R.T.: 3.647 min
Delta R.T.: -0.002 min
Response: 77186299
Conc: 20.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



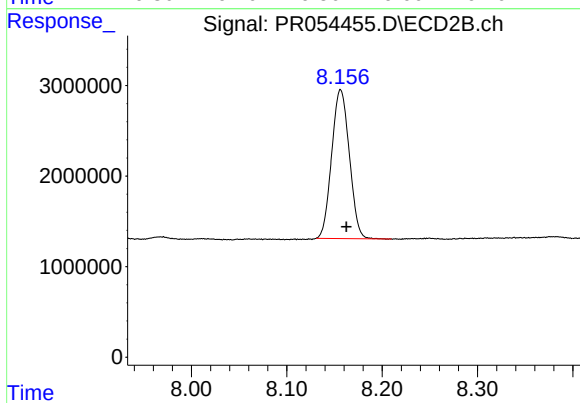
#1 Tetrachloro-m-xylene

R.T.: 2.920 min
Delta R.T.: -0.001 min
Response: 39387072
Conc: 20.85 ng/ml



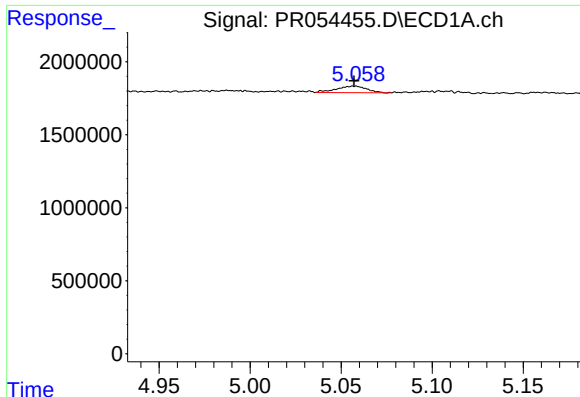
#2 Decachlorobiphenyl

R.T.: 9.533 min
Delta R.T.: -0.006 min
Response: 21758046
Conc: 14.24 ng/ml



#2 Decachlorobiphenyl

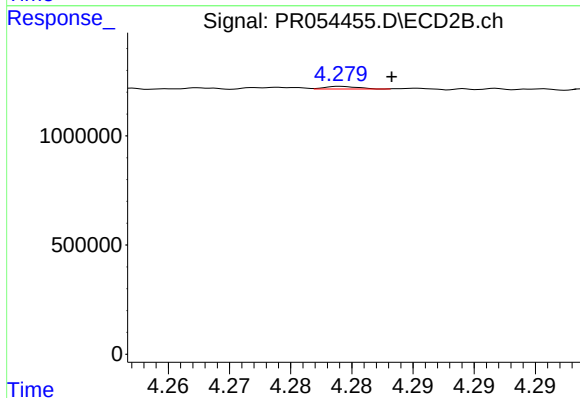
R.T.: 8.156 min
Delta R.T.: -0.006 min
Response: 21165554
Conc: 14.70 ng/ml



#6 AR-1016-4

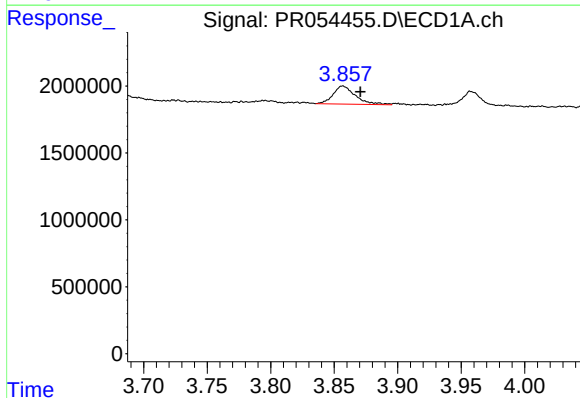
R.T.: 5.058 min
Delta R.T.: 0.001 min
Response: 516755
Conc: 6.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



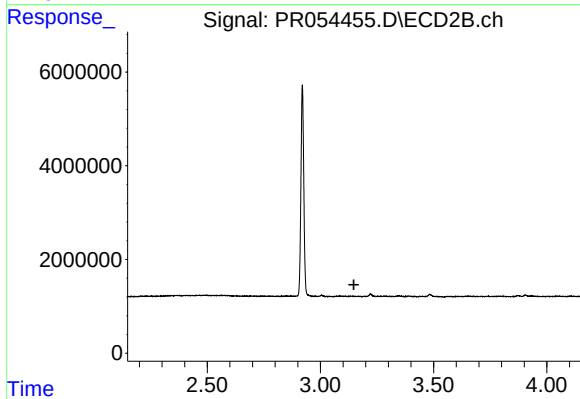
#6 AR-1016-4

R.T.: 4.279 min
Delta R.T.: -0.004 min
Response: 21636
Conc: 0.59 ng/ml



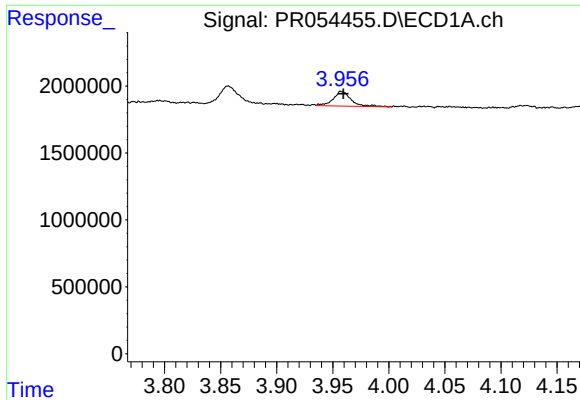
#8 AR-1221-1

R.T.: 3.857 min
Delta R.T.: -0.014 min
Response: 1651863
Conc: 39.53 ng/ml



#8 AR-1221-1

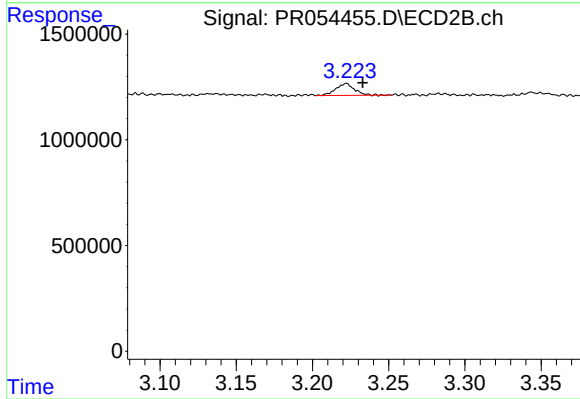
R.T.: 0.000 min
Exp R.T. : 3.148 min
Response: 0
Conc: N.D.



#9 AR-1221-2

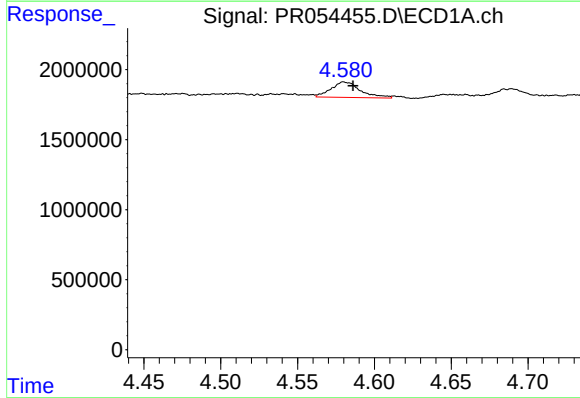
R.T.: 3.957 min
Delta R.T.: -0.002 min
Response: 1223780
Conc: 39.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



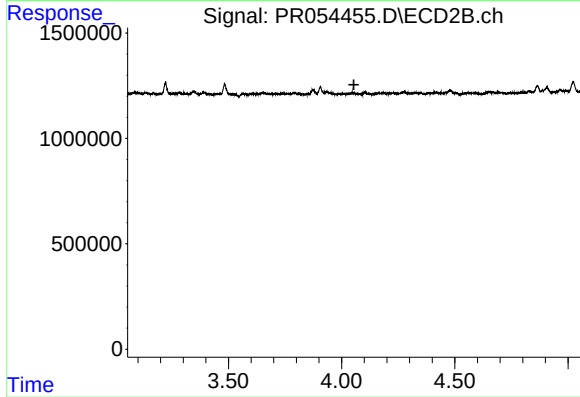
#9 AR-1221-2

R.T.: 3.222 min
Delta R.T.: -0.011 min
Response: 490914
Conc: 31.65 ng/ml



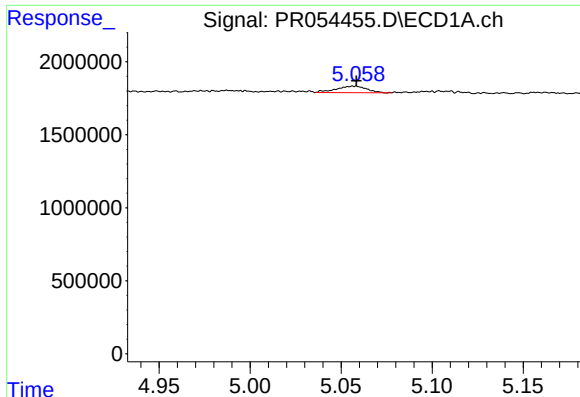
#12 AR-1232-2

R.T.: 4.580 min
Delta R.T.: -0.006 min
Response: 1476417
Conc: 34.34 ng/ml



#12 AR-1232-2

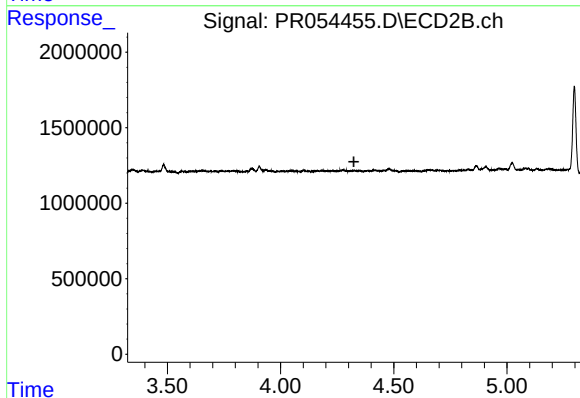
R.T.: 0.000 min
Exp R.T. : 4.054 min
Response: 0
Conc: N.D.



#14 AR-1232-4

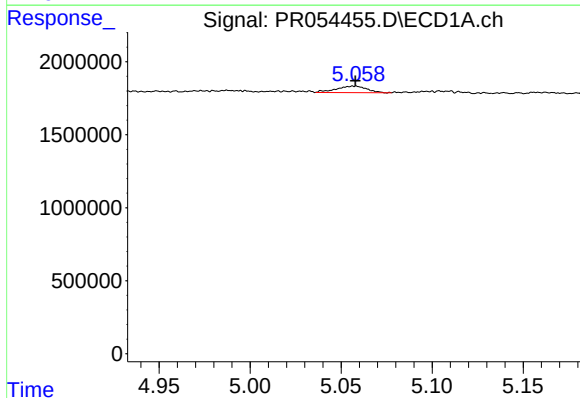
R.T.: 5.058 min
Delta R.T.: 0.000 min
Response: 516755
Conc: 12.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



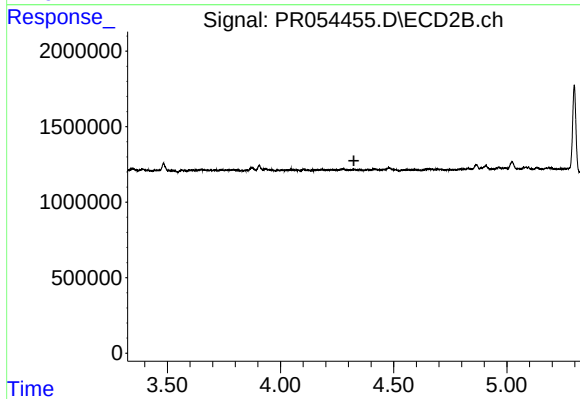
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.324 min
Response: 0
Conc: N.D.



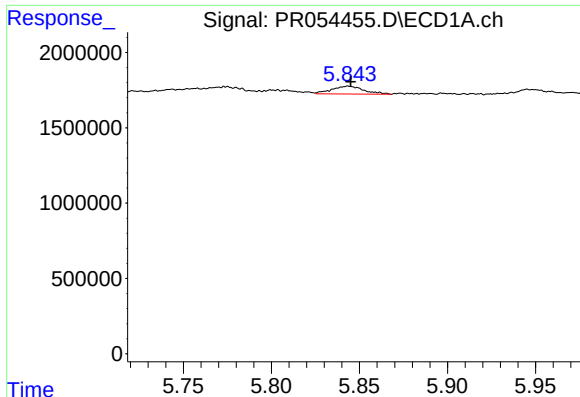
#19 AR-1242-4

R.T.: 5.058 min
Delta R.T.: 0.000 min
Response: 516755
Conc: 8.00 ng/ml



#19 AR-1242-4

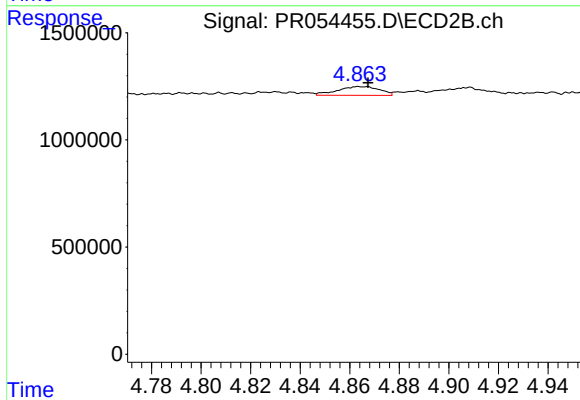
R.T.: 0.000 min
Exp R.T. : 4.324 min
Response: 0
Conc: N.D.



#20 AR-1242-5

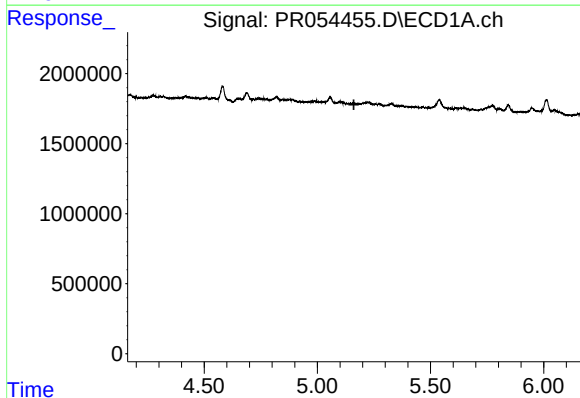
R.T.: 5.844 min
Delta R.T.: -0.001 min
Response: 663058
Conc: 10.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



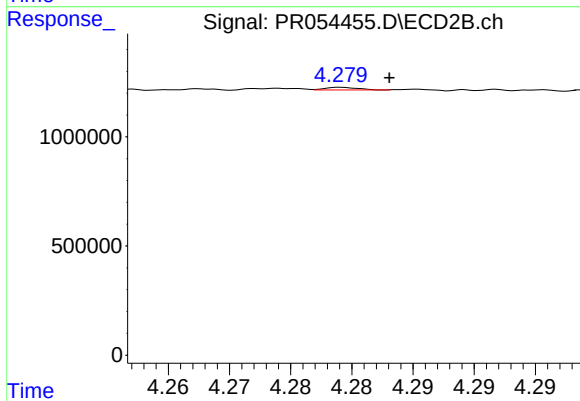
#20 AR-1242-5

R.T.: 4.864 min
Delta R.T.: -0.004 min
Response: 482763
Conc: 11.40 ng/ml



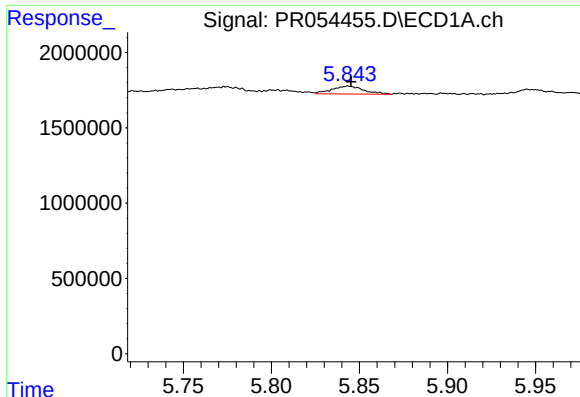
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.162 min
Response: 0
Conc: N.D.



#22 AR-1248-2

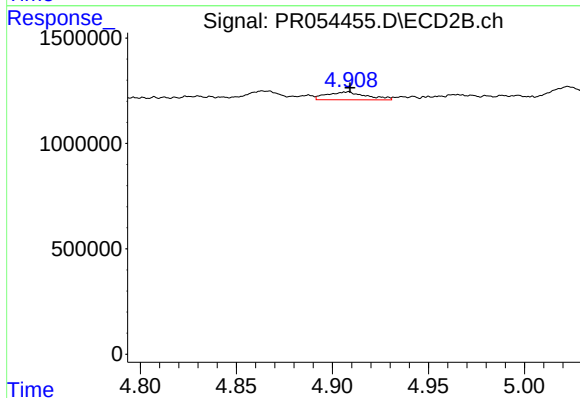
R.T.: 4.279 min
Delta R.T.: -0.004 min
Response: 21636
Conc: 0.45 ng/ml



#25 AR-1248-5

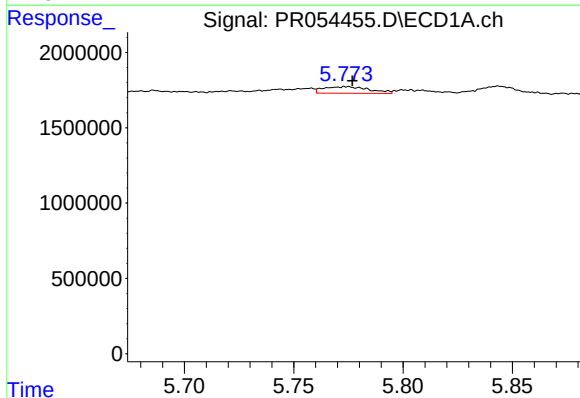
R.T.: 5.844 min
Delta R.T.: -0.002 min
Response: 663058
Conc: 6.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



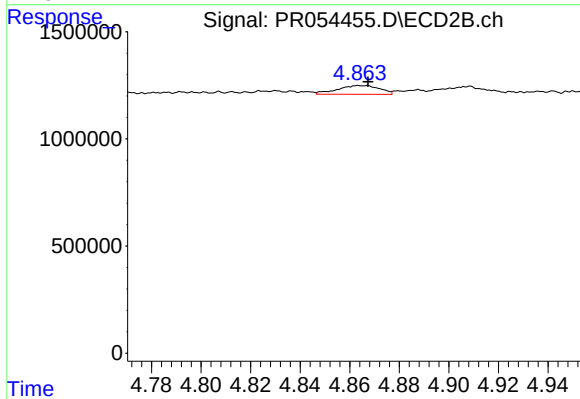
#25 AR-1248-5

R.T.: 4.909 min
Delta R.T.: 0.000 min
Response: 531010
Conc: 8.95 ng/ml



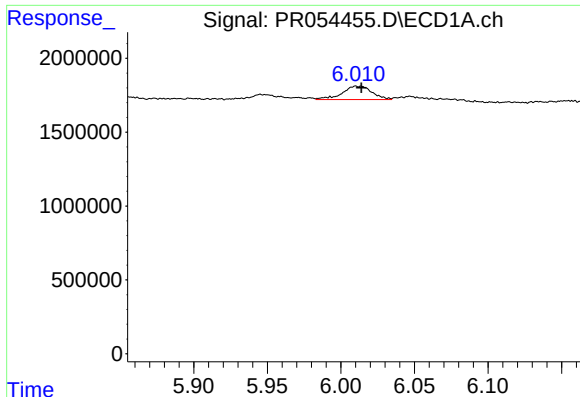
#26 AR-1254-1

R.T.: 5.775 min
Delta R.T.: -0.002 min
Response: 646792
Conc: 5.47 ng/ml



#26 AR-1254-1

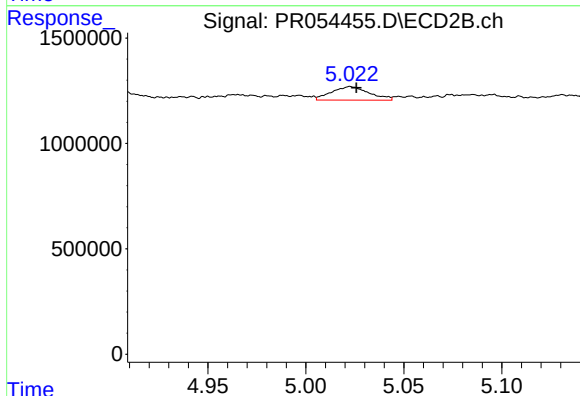
R.T.: 4.864 min
Delta R.T.: -0.004 min
Response: 482763
Conc: 5.21 ng/ml



#27 AR-1254-2

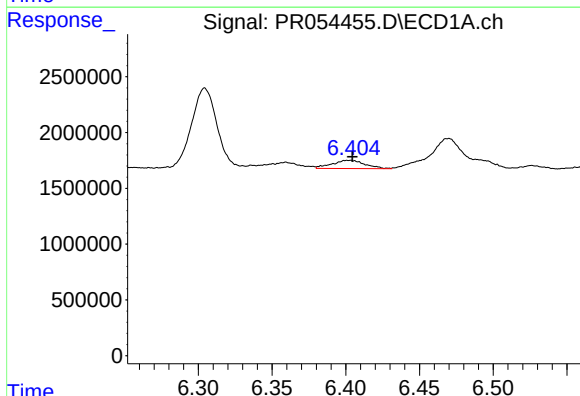
R.T.: 6.010 min
Delta R.T.: -0.004 min
Response: 1285794
Conc: 7.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



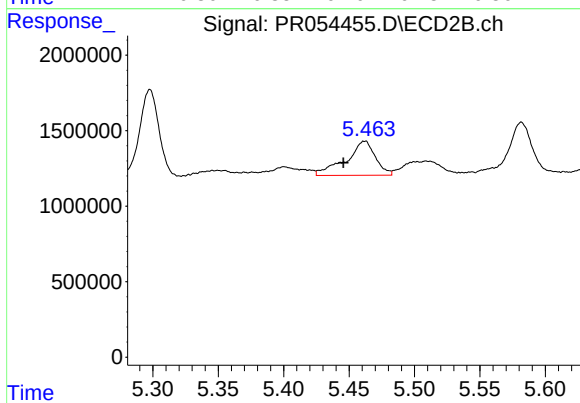
#27 AR-1254-2

R.T.: 5.023 min
Delta R.T.: -0.003 min
Response: 863464
Conc: 10.70 ng/ml



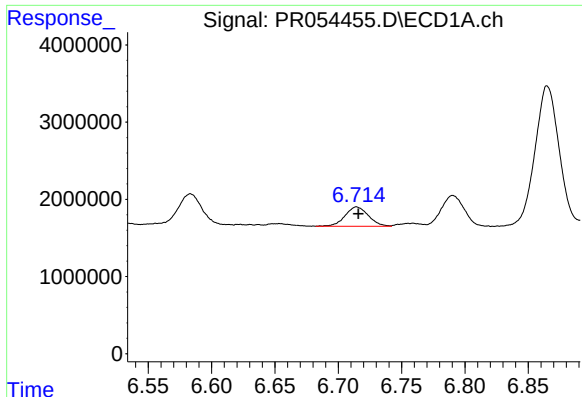
#28 AR-1254-3

R.T.: 6.403 min
Delta R.T.: -0.001 min
Response: 1156953
Conc: 6.82 ng/ml



#28 AR-1254-3

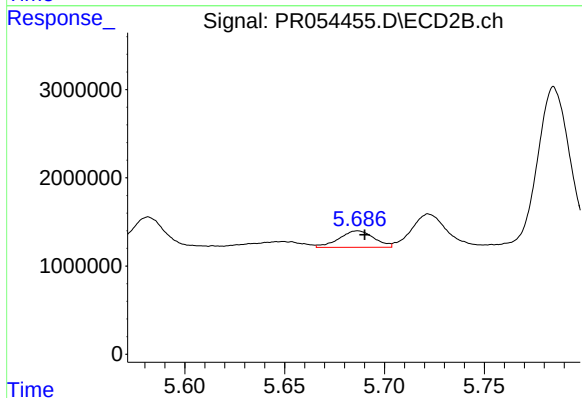
R.T.: 5.463 min
Delta R.T.: 0.017 min
Response: 3537761
Conc: 27.21 ng/ml



#29 AR-1254-4

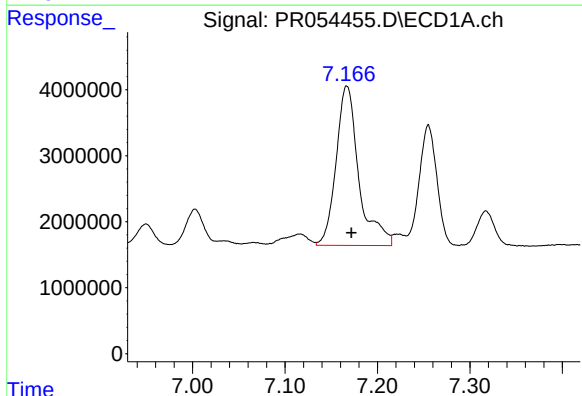
R.T.: 6.714 min
Delta R.T.: -0.002 min
Response: 3214699
Conc: 27.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



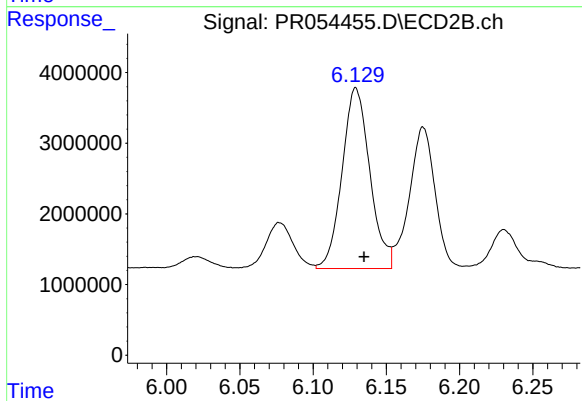
#29 AR-1254-4

R.T.: 5.687 min
Delta R.T.: -0.003 min
Response: 2282521
Conc: 27.98 ng/ml



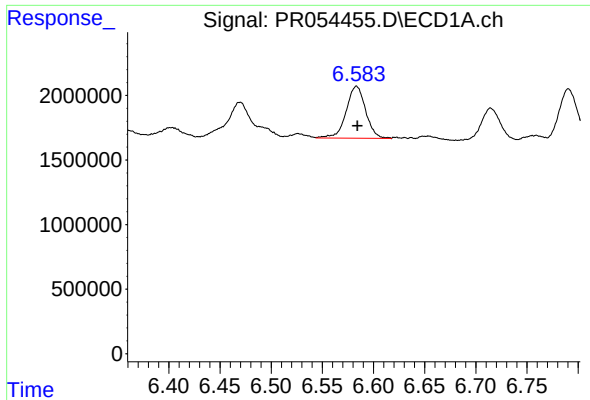
#30 AR-1254-5

R.T.: 7.167 min
Delta R.T.: -0.005 min
Response: 41305451
Conc: 344.50 ng/ml



#30 AR-1254-5

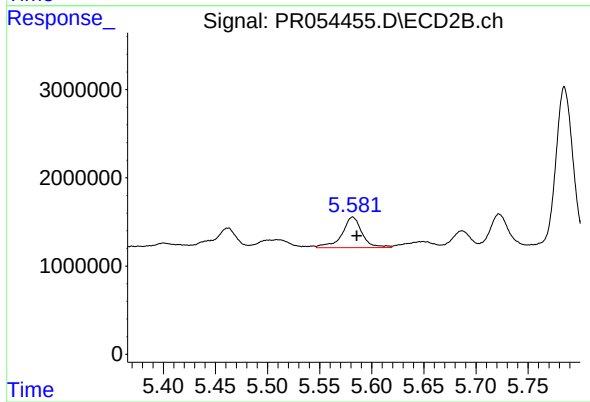
R.T.: 6.129 min
Delta R.T.: -0.006 min
Response: 33743836
Conc: 296.58 ng/ml



#31 AR-1260-1

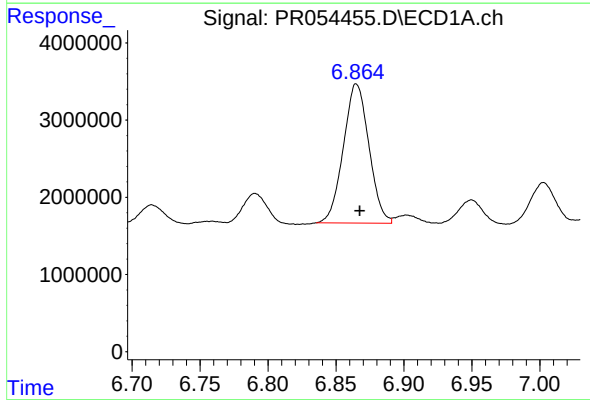
R.T.: 6.583 min
Delta R.T.: -0.001 min
Response: 5350293
Conc: 46.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



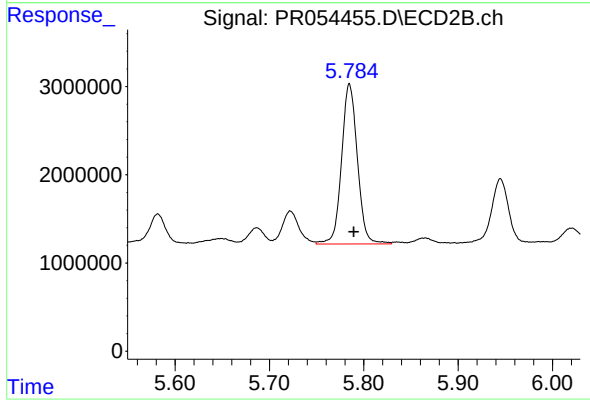
#31 AR-1260-1

R.T.: 5.582 min
Delta R.T.: -0.004 min
Response: 4661469
Conc: 56.98 ng/ml



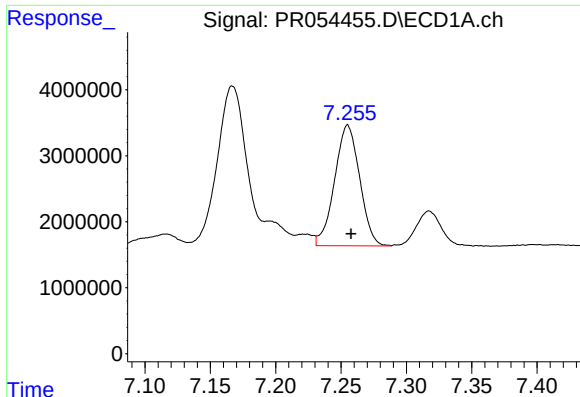
#32 AR-1260-2

R.T.: 6.865 min
Delta R.T.: -0.003 min
Response: 23621661
Conc: 181.62 ng/ml



#32 AR-1260-2

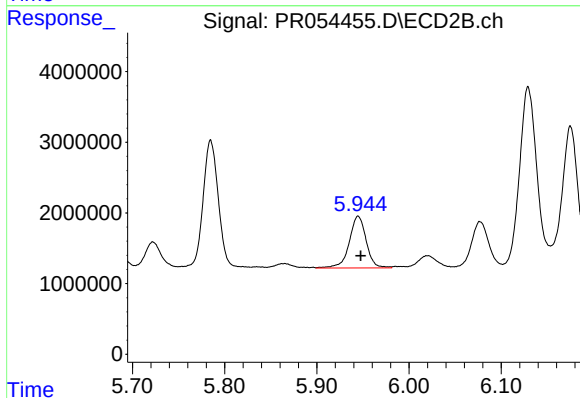
R.T.: 5.785 min
Delta R.T.: -0.005 min
Response: 21180610
Conc: 214.68 ng/ml



#33 AR-1260-3

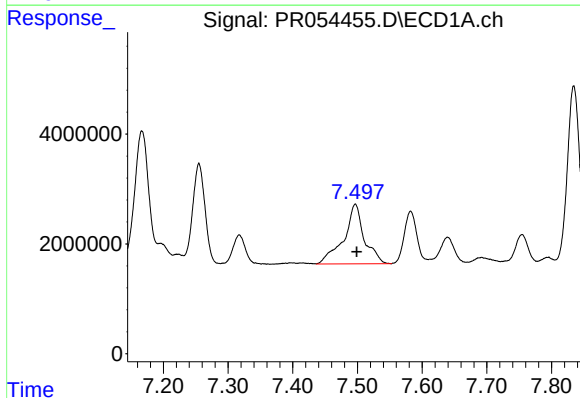
R.T.: 7.255 min
Delta R.T.: -0.003 min
Response: 24429147
Conc: 262.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



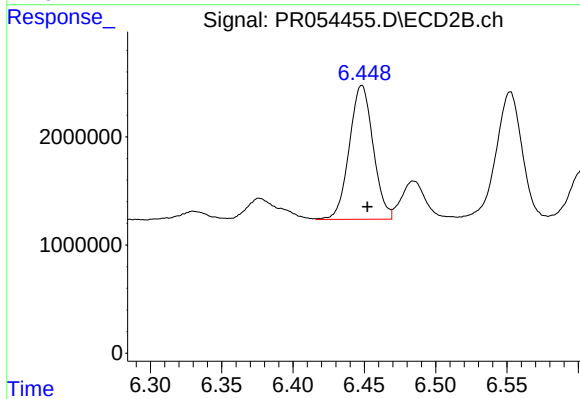
#33 AR-1260-3

R.T.: 5.945 min
Delta R.T.: -0.003 min
Response: 9395017
Conc: 102.90 ng/ml



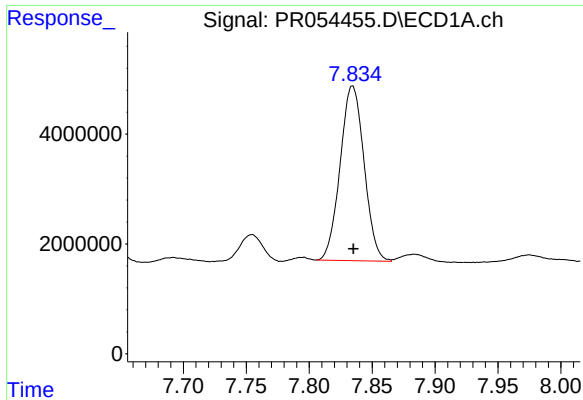
#34 AR-1260-4

R.T.: 7.497 min
Delta R.T.: -0.002 min
Response: 24002212
Conc: 228.10 ng/ml



#34 AR-1260-4

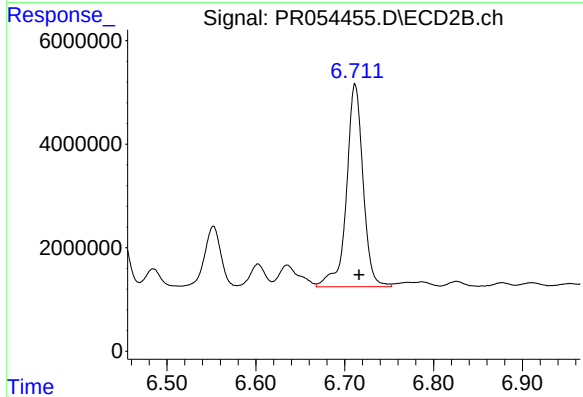
R.T.: 6.448 min
Delta R.T.: -0.004 min
Response: 14402036
Conc: 187.64 ng/ml



#35 AR-1260-5

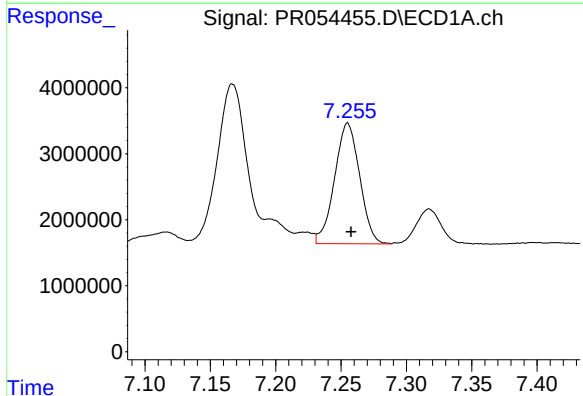
R.T.: 7.834 min
Delta R.T.: 0.000 min
Response: 42089649
Conc: 223.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



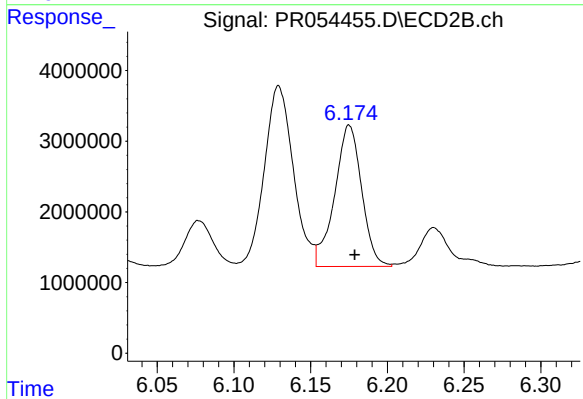
#35 AR-1260-5

R.T.: 6.712 min
Delta R.T.: -0.004 min
Response: 50753855
Conc: 284.65 ng/ml



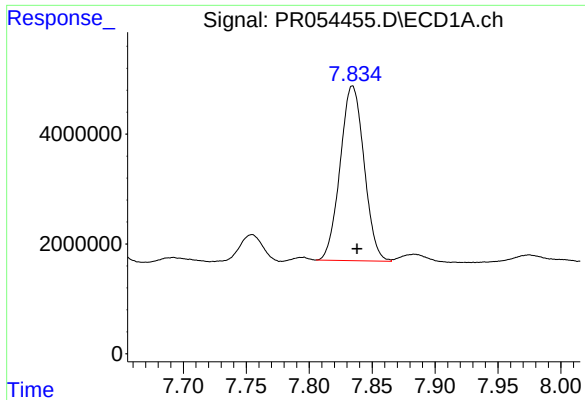
#36 AR-1262-1

R.T.: 7.255 min
Delta R.T.: -0.003 min
Response: 24429147
Conc: 181.32 ng/ml



#36 AR-1262-1

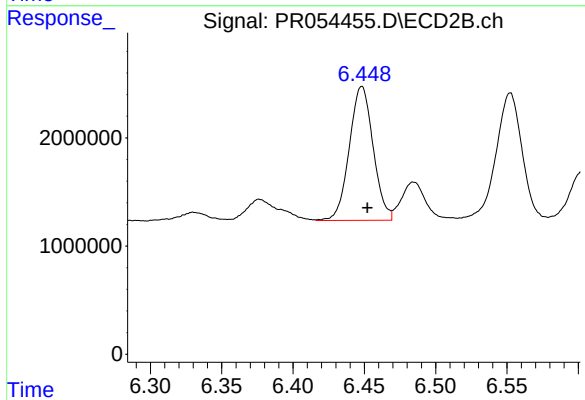
R.T.: 6.175 min
Delta R.T.: -0.004 min
Response: 24466495
Conc: 213.88 ng/ml



#37 AR-1262-2

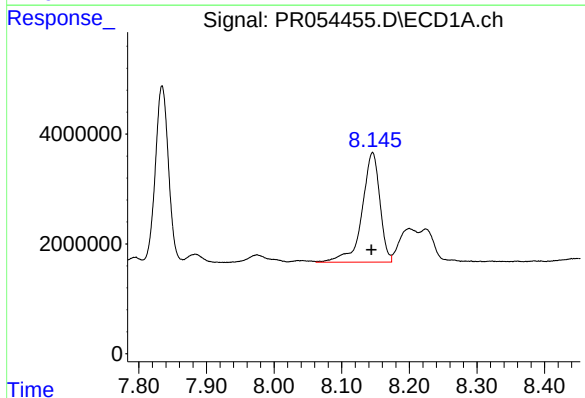
R.T.: 7.834 min
Delta R.T.: -0.004 min
Response: 42089649
Conc: 199.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



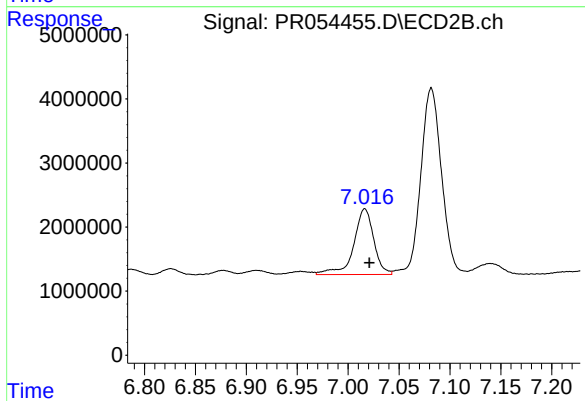
#37 AR-1262-2

R.T.: 6.448 min
Delta R.T.: -0.004 min
Response: 14402036
Conc: 139.99 ng/ml



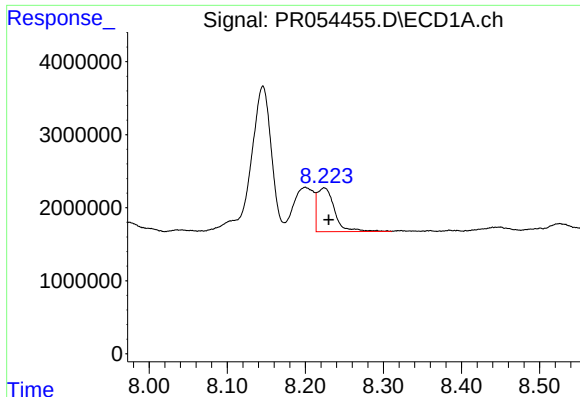
#38 AR-1262-3

R.T.: 8.146 min
Delta R.T.: 0.002 min
Response: 36544853
Conc: 255.69 ng/ml



#38 AR-1262-3

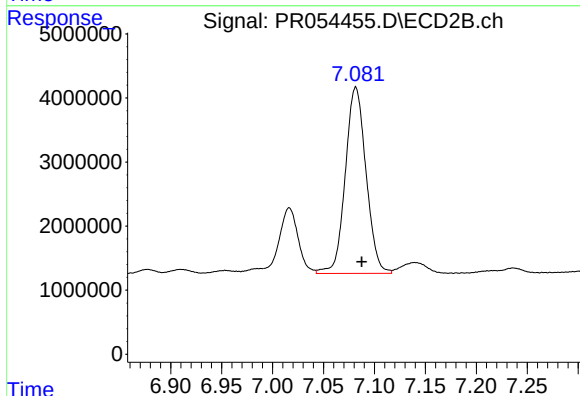
R.T.: 7.016 min
Delta R.T.: -0.005 min
Response: 14132823
Conc: 177.25 ng/ml



#39 AR-1262-4

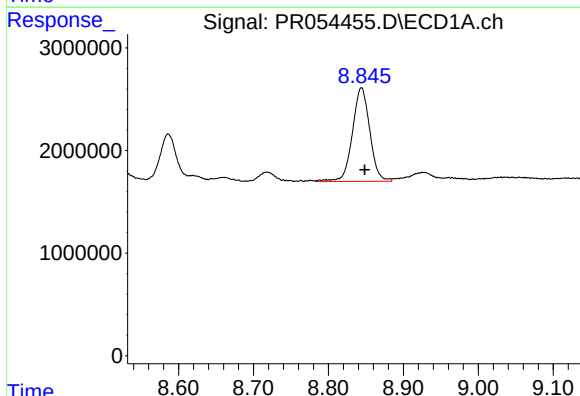
R.T.: 8.224 min
Delta R.T.: -0.006 min
Response: 9227610
Conc: 130.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



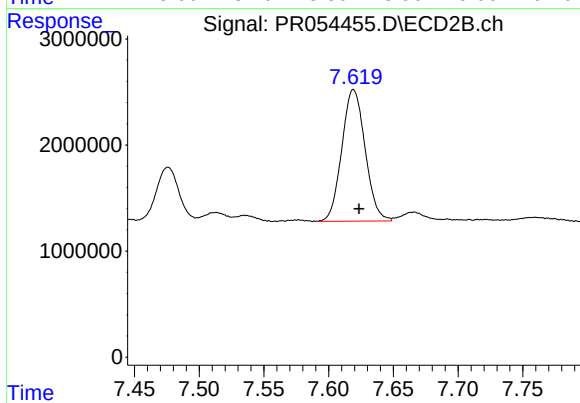
#39 AR-1262-4

R.T.: 7.082 min
Delta R.T.: -0.006 min
Response: 41280717
Conc: 276.84 ng/ml



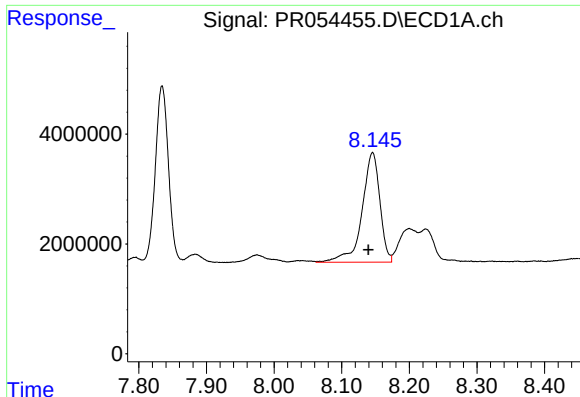
#40 AR-1262-5

R.T.: 8.844 min
Delta R.T.: -0.004 min
Response: 14779906
Conc: 198.68 ng/ml



#40 AR-1262-5

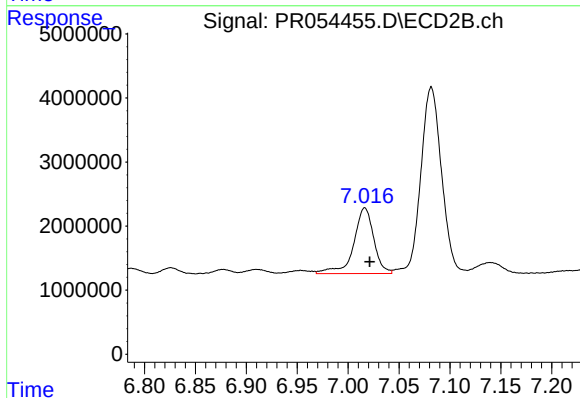
R.T.: 7.619 min
Delta R.T.: -0.004 min
Response: 15531664
Conc: 226.82 ng/ml



#41 AR-1268-1

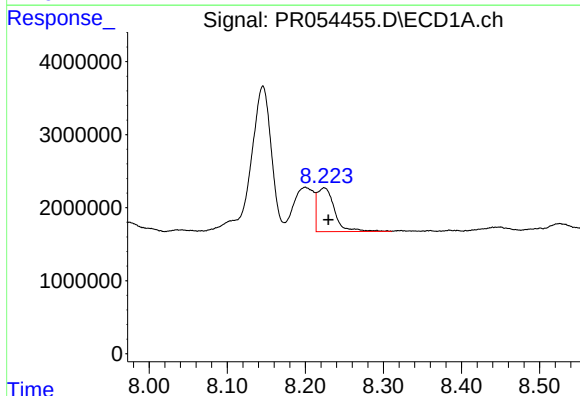
R.T.: 8.146 min
Delta R.T.: 0.006 min
Response: 36544853
Conc: 151.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



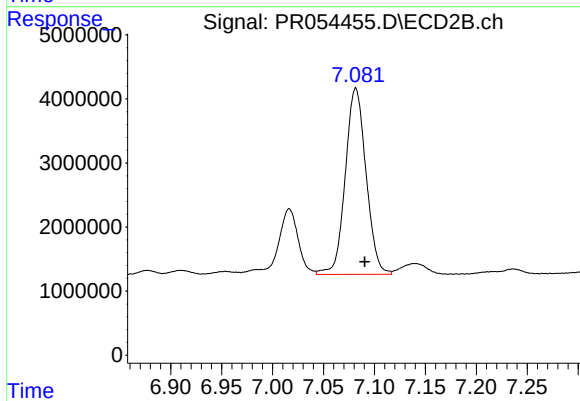
#41 AR-1268-1

R.T.: 7.016 min
Delta R.T.: -0.005 min
Response: 14132823
Conc: 59.98 ng/ml



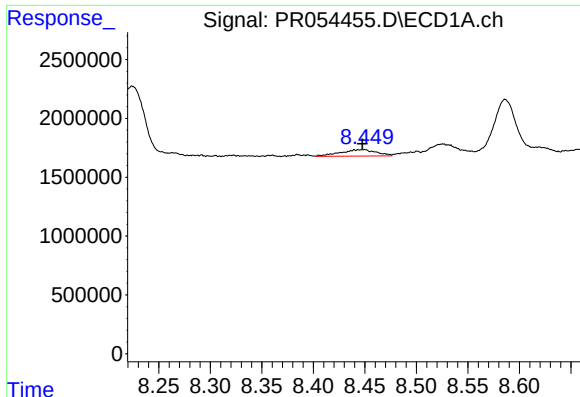
#42 AR-1268-2

R.T.: 8.224 min
Delta R.T.: -0.005 min
Response: 9227610
Conc: 42.10 ng/ml



#42 AR-1268-2

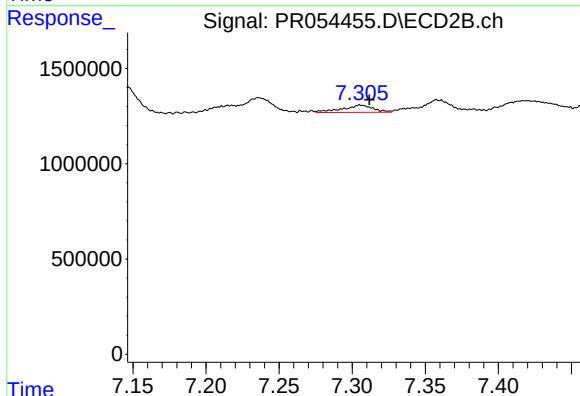
R.T.: 7.082 min
Delta R.T.: -0.009 min
Response: 41280717
Conc: 193.14 ng/ml



#43 AR-1268-3

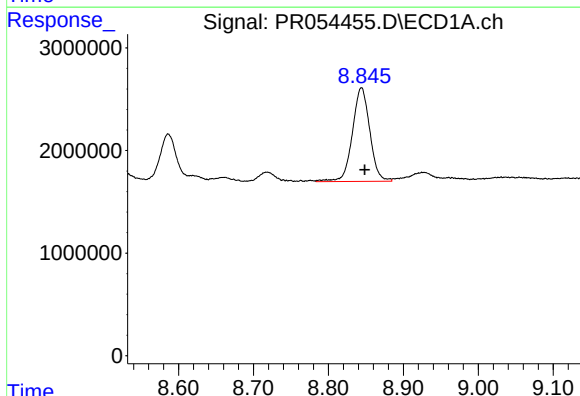
R.T.: 8.449 min
Delta R.T.: 0.002 min
Response: 1341739
Conc: 7.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



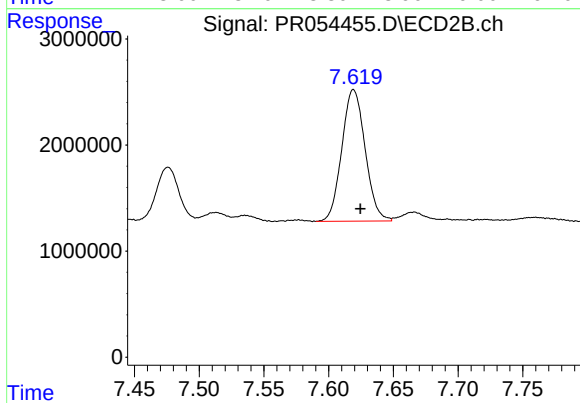
#43 AR-1268-3

R.T.: 7.306 min
Delta R.T.: -0.006 min
Response: 553398
Conc: 3.07 ng/ml



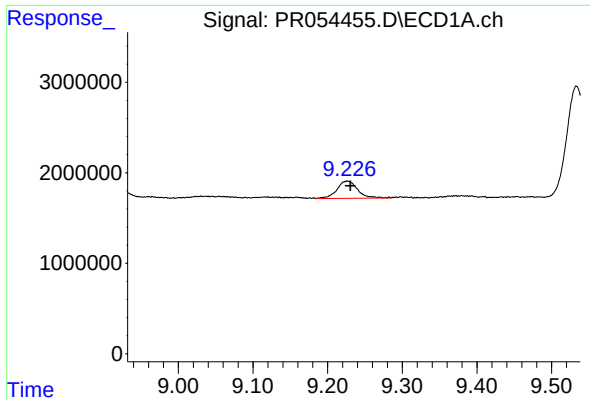
#44 AR-1268-4

R.T.: 8.844 min
Delta R.T.: -0.004 min
Response: 14779906
Conc: 182.56 ng/ml



#44 AR-1268-4

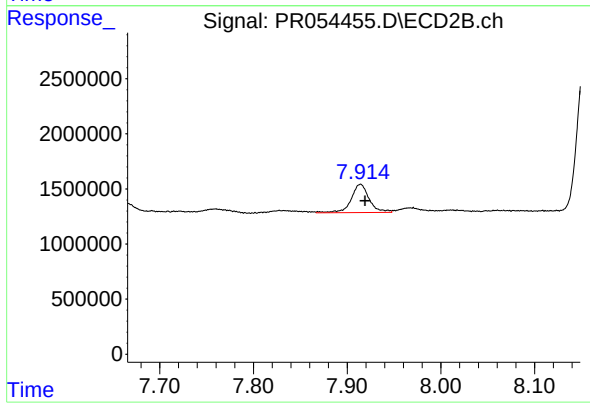
R.T.: 7.619 min
Delta R.T.: -0.005 min
Response: 15531664
Conc: 202.01 ng/ml



#45 AR-1268-5

R.T.: 9.226 min
Delta R.T.: -0.004 min
Response: 3681598
Conc: 6.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.914 min
Delta R.T.: -0.005 min
Response: 3445570
Conc: 6.08 ng/ml