

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052722\
 Data File : PR054525.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2022 01:31
 Operator : AJ\MA
 Sample : N2928-13 10X
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 02:03:09 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	7905689	3883017	2.143	2.056
2)	SA Decachlor...	9.534	8.154	5256968	4948934	3.441	3.437
Target Compounds							
5)	L1 AR-1016-3	4.965	0.000	194860	0	1.852	N.D. #
6)	L1 AR-1016-4	5.066	4.280	253789	913527	2.965	25.005 #
7)	L1 AR-1016-5	5.370	4.495	1765541	516006	21.258	11.142 #
8)	L2 AR-1221-1	3.854f	3.137	789190	167656	18.885	8.100 #
9)	L2 AR-1221-2	3.986f	3.262f	157313	301435	5.064	19.432 #
12)	L3 AR-1232-2	4.582	0.000	198918	0	4.627	N.D. #
14)	L3 AR-1232-4	5.066	4.324	253789	419884	6.294	22.955 #
15)	L3 AR-1232-5	5.160	4.495	1824961	516006	61.818	23.768 #
18)	L4 AR-1242-3	4.965	0.000	194860	0	2.425	N.D. #
19)	L4 AR-1242-4	5.066	4.324	253789	419884	3.927	12.696 #
20)	L4 AR-1242-5	5.846	4.864	1551744	5374071	24.305	126.938 #
22)	L5 AR-1248-2	5.160	4.280	1824961	913527	19.803	19.195
23)	L5 AR-1248-3	5.370	4.324	1765541	419884	16.746	8.560 #
24)	L5 AR-1248-4	5.804	4.495	2359450	516006	21.419	8.799 #
25)	L5 AR-1248-5	5.846	4.905	1551744	788592	14.306	13.288
26)	L6 AR-1254-1	5.775	4.864	6261339	5374071	52.919	57.989
27)	L6 AR-1254-2	6.013	5.022	15249751	9663257	87.533	119.743 #
28)	L6 AR-1254-3	6.403	5.462f	29460530	411.1E6	173.620	3162.179 #
29)	L6 AR-1254-4	6.712	5.687	84866493	26990496	716.983	330.908 #
30)	L6 AR-1254-5	7.168	6.129	1855.0E6	2008.7E6	15471.228	17654.621
31)	L7 AR-1260-1	6.583	5.582	507.1E6	530.1E6	4412.993	6480.643 #
32)	L7 AR-1260-2	6.866	5.785	723.5E6	799.2E6	5563.238	8100.082 #
33)	L7 AR-1260-3	7.255	5.944	1044.6E6	1141.5E6	11204.529	12502.148
34)	L7 AR-1260-4	7.497	6.448	1315.0E6	1340.6E6	12496.390	17465.738 #
35)	L7 AR-1260-5	7.835	6.712	2773.2E6	3376.3E6	14735.698	18935.936 #
36)	L8 AR-1262-1	7.255	6.174	1044.6E6	1312.1E6	7753.244	11470.484 #
37)	L8 AR-1262-2	7.835	6.448	2773.2E6	1340.6E6	13117.101	13030.368
38)	L8 AR-1262-3	8.146	7.016	1838.8E6	602.3E6	12865.281	7553.423 #
39)	L8 AR-1262-4	8.224	7.081	353.5E6	2582.1E6	4990.209	17316.831 #
40)	L8 AR-1262-5	8.843	7.619	682.1E6	777.6E6	9169.750	11355.012
41)	L9 AR-1268-1	8.146	7.016	1838.8E6	602.3E6	7600.998	2555.924 #
42)	L9 AR-1268-2	8.224	7.081	353.5E6	2582.1E6	1613.100	12081.205 #
43)	L9 AR-1268-3	8.443	7.306	31181470	23098996	172.024	128.240 #
44)	L9 AR-1268-4	8.843	7.619	682.1E6	777.6E6	8425.673	10112.925
45)	L9 AR-1268-5	9.225	7.912	124.2E6	131.5E6	229.054	232.162

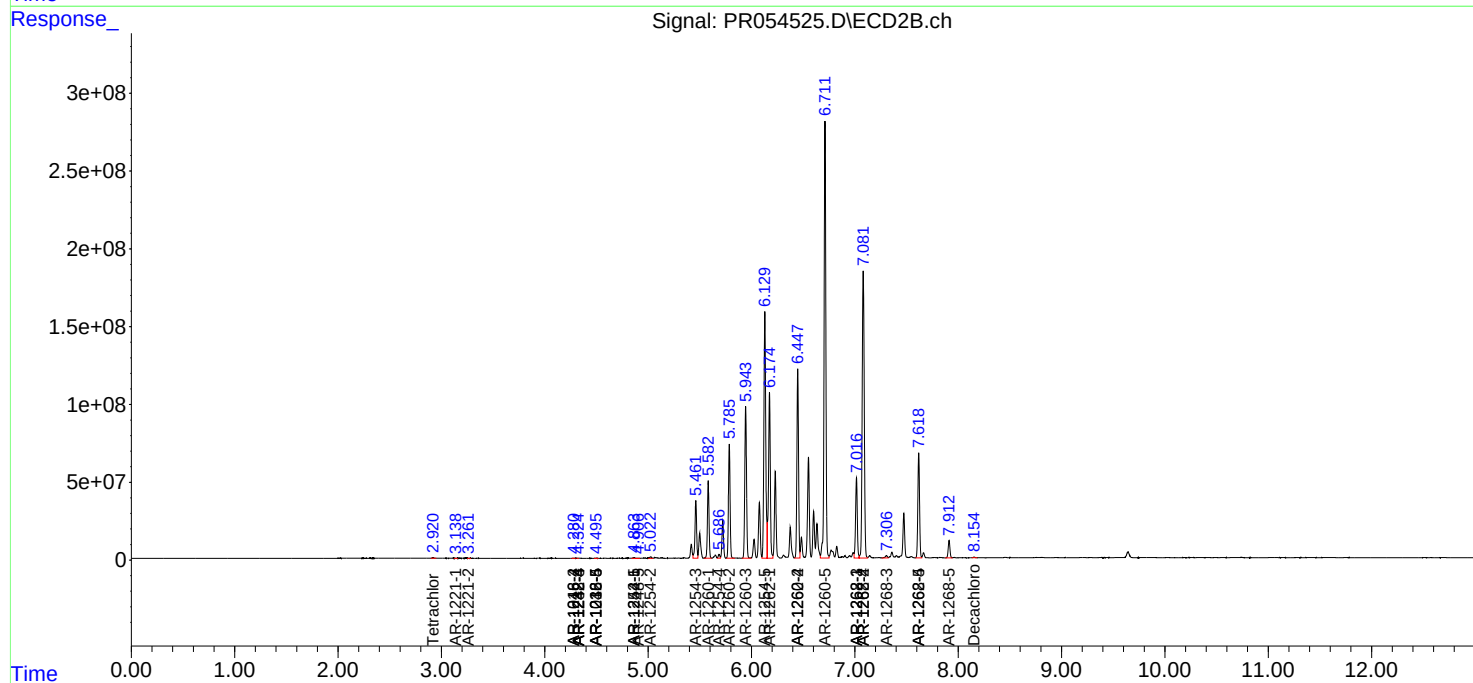
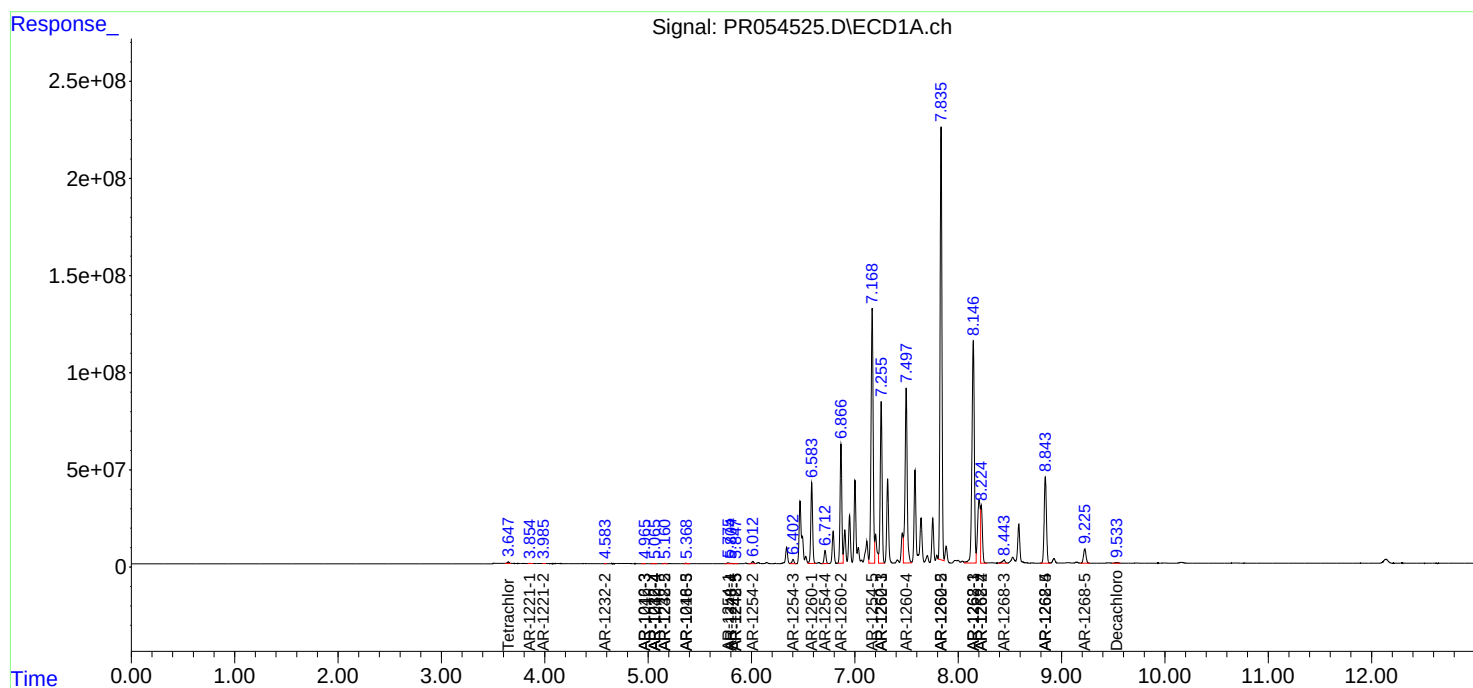
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

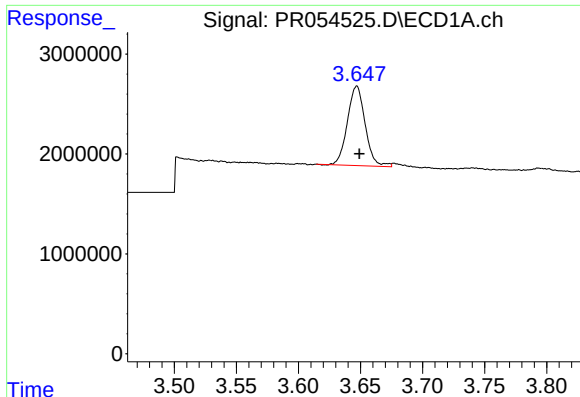
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052722\
Data File : PR054525.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2022 01:31
Operator : AJ\MA
Sample : N2928-13 10X
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 02:03:09 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

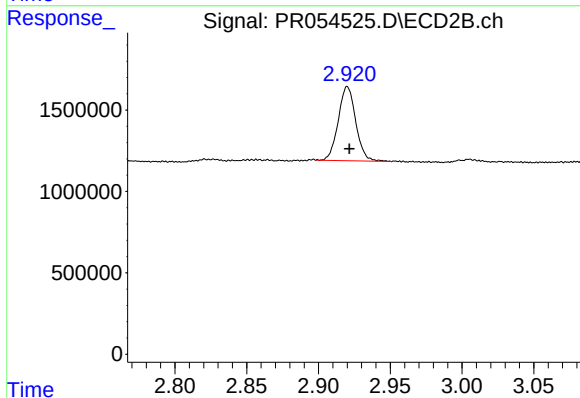




#1 Tetrachloro-m-xylene

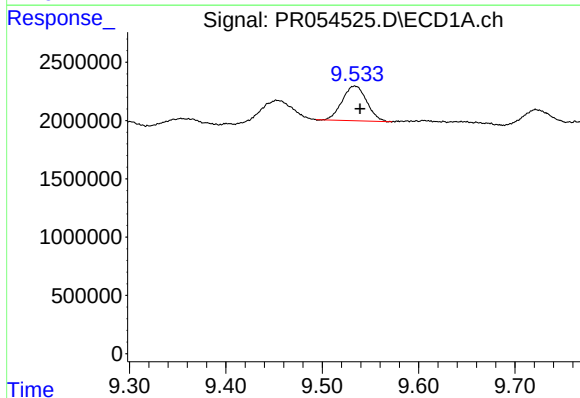
R.T.: 3.647 min
Delta R.T.: -0.002 min
Response: 7905689
Conc: 2.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



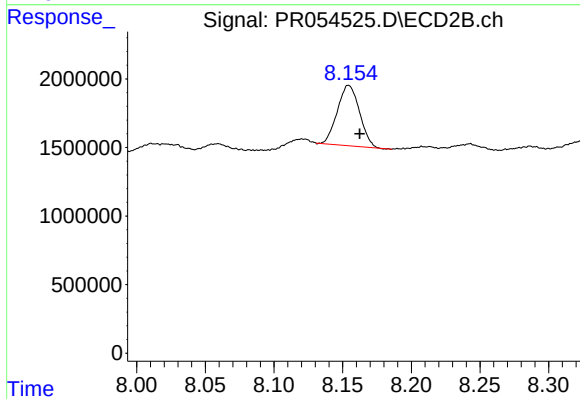
#1 Tetrachloro-m-xylene

R.T.: 2.920 min
Delta R.T.: -0.001 min
Response: 3883017
Conc: 2.06 ng/ml



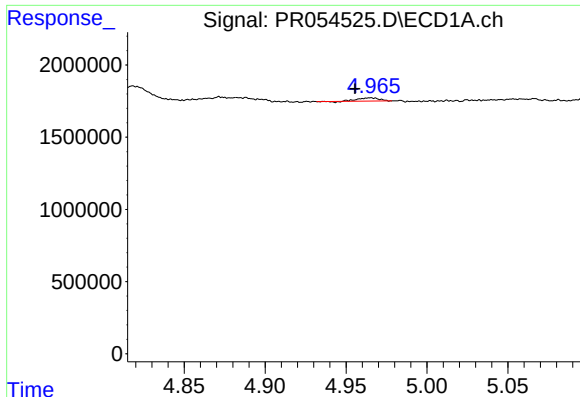
#2 Decachlorobiphenyl

R.T.: 9.534 min
Delta R.T.: -0.005 min
Response: 5256968
Conc: 3.44 ng/ml



#2 Decachlorobiphenyl

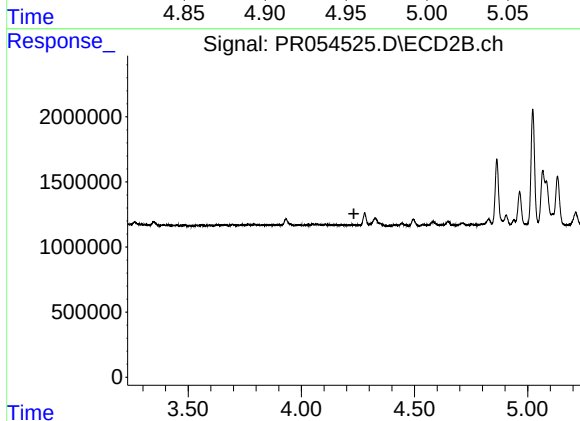
R.T.: 8.154 min
Delta R.T.: -0.008 min
Response: 4948934
Conc: 3.44 ng/ml



#5 AR-1016-3

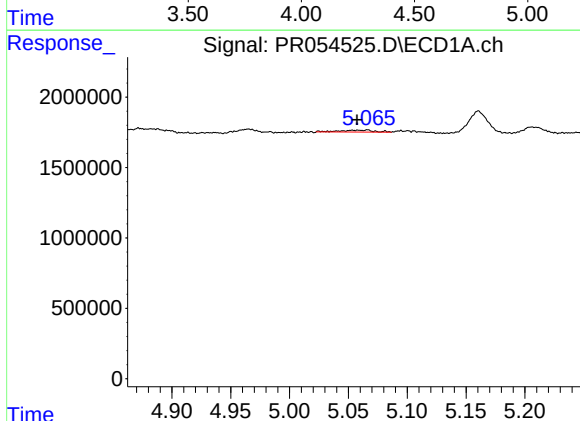
R.T.: 4.965 min
Delta R.T.: 0.010 min
Response: 194860
Conc: 1.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



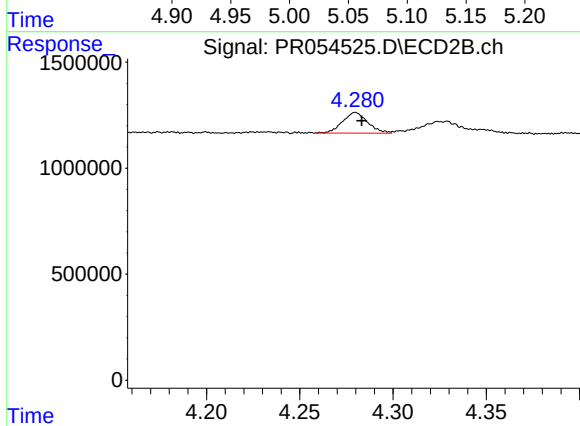
#5 AR-1016-3

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



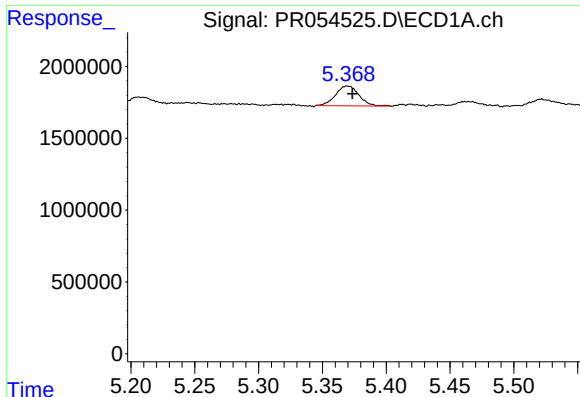
#6 AR-1016-4

R.T.: 5.066 min
Delta R.T.: 0.009 min
Response: 253789
Conc: 2.97 ng/ml



#6 AR-1016-4

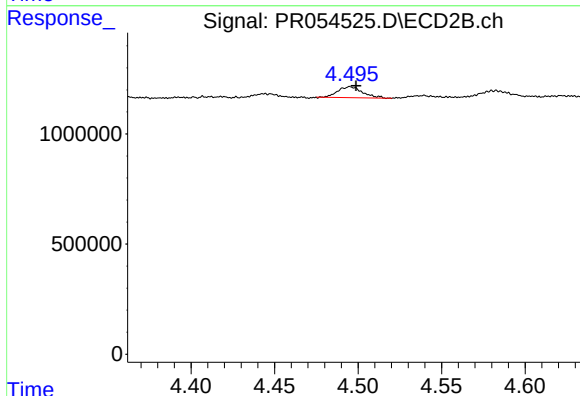
R.T.: 4.280 min
Delta R.T.: -0.003 min
Response: 913527
Conc: 25.00 ng/ml



#7 AR-1016-5

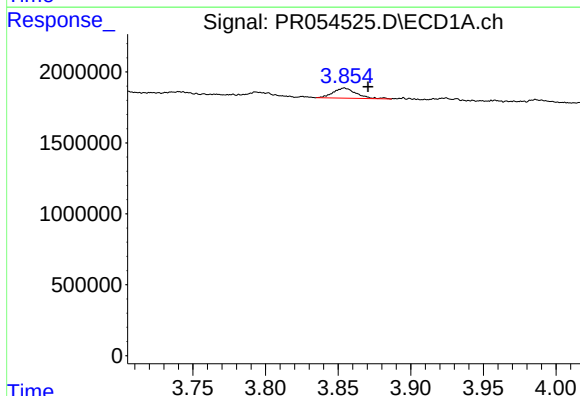
R.T.: 5.370 min
Delta R.T.: -0.004 min
Response: 1765541
Conc: 21.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



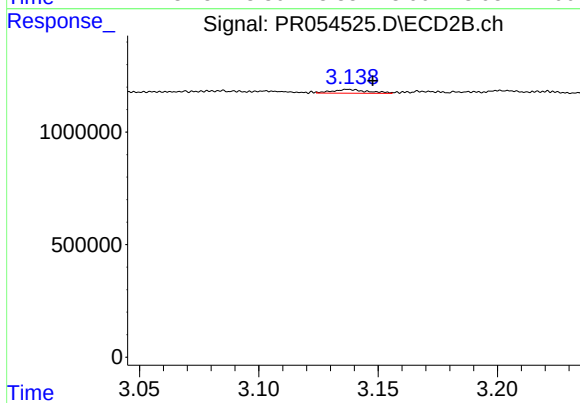
#7 AR-1016-5

R.T.: 4.495 min
Delta R.T.: -0.004 min
Response: 516006
Conc: 11.14 ng/ml



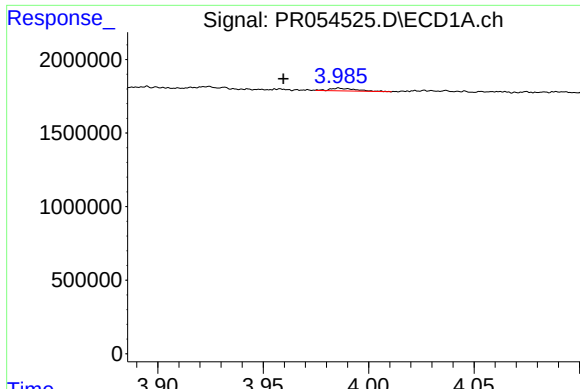
#8 AR-1221-1

R.T.: 3.854 min
Delta R.T.: -0.016 min
Response: 789190
Conc: 18.88 ng/ml



#8 AR-1221-1

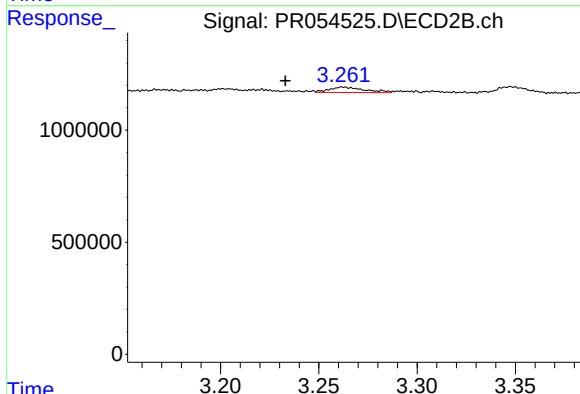
R.T.: 3.137 min
Delta R.T.: -0.010 min
Response: 167656
Conc: 8.10 ng/ml



#9 AR-1221-2

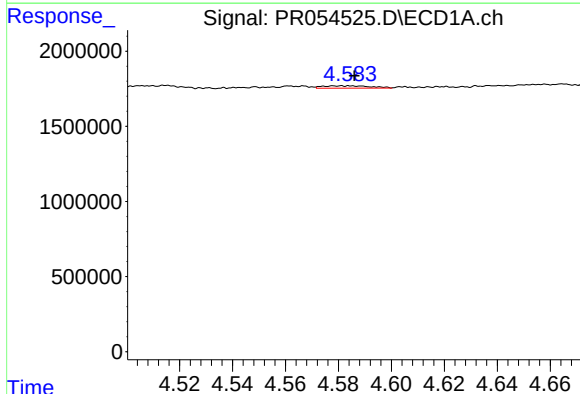
R.T.: 3.986 min
Delta R.T.: 0.026 min
Response: 157313
Conc: 5.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



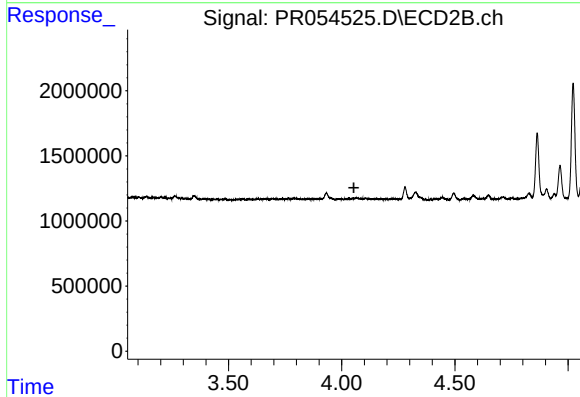
#9 AR-1221-2

R.T.: 3.262 min
Delta R.T.: 0.029 min
Response: 301435
Conc: 19.43 ng/ml



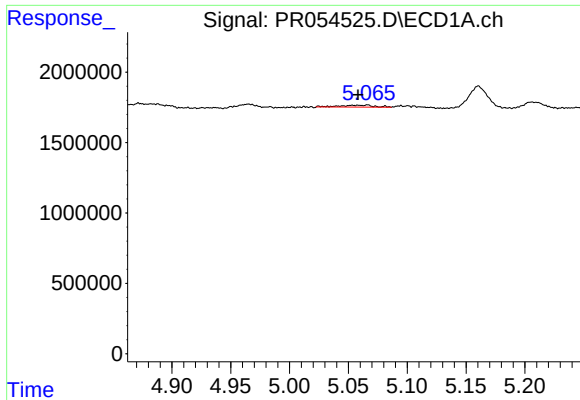
#12 AR-1232-2

R.T.: 4.582 min
Delta R.T.: -0.004 min
Response: 198918
Conc: 4.63 ng/ml



#12 AR-1232-2

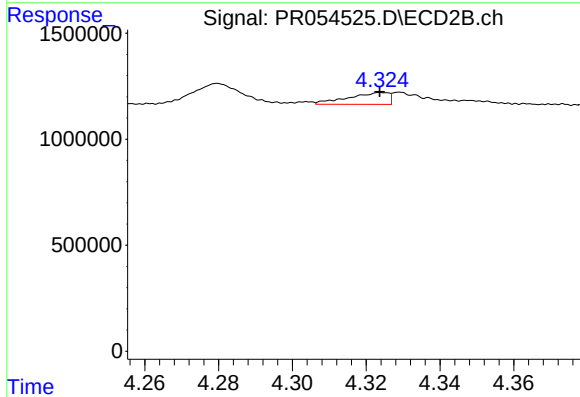
R.T.: 0.000 min
Exp R.T. : 4.054 min
Response: 0
Conc: N.D.



#14 AR-1232-4

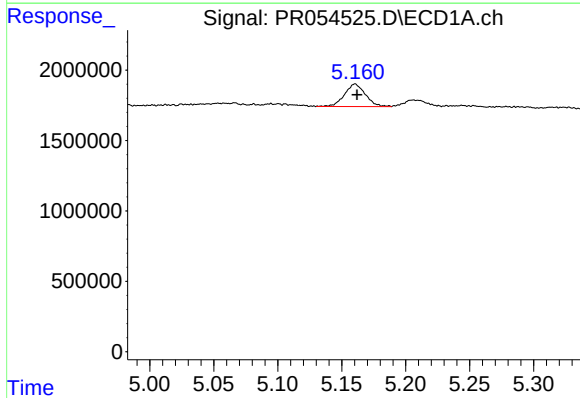
R.T.: 5.066 min
Delta R.T.: 0.008 min
Response: 253789
Conc: 6.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



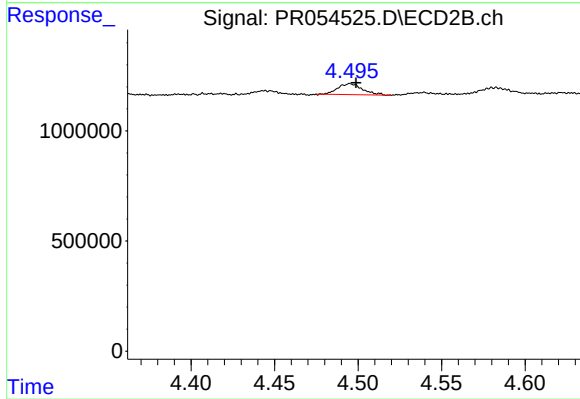
#14 AR-1232-4

R.T.: 4.324 min
Delta R.T.: 0.000 min
Response: 419884
Conc: 22.95 ng/ml



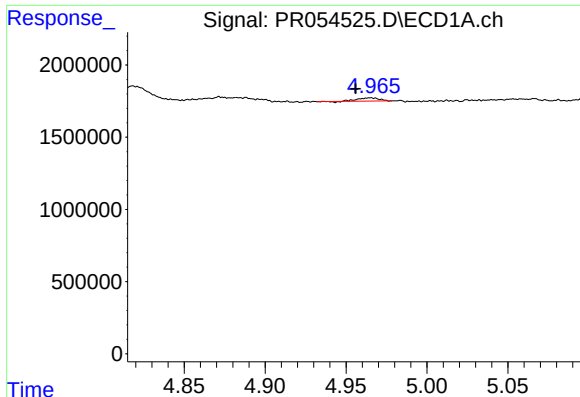
#15 AR-1232-5

R.T.: 5.160 min
Delta R.T.: -0.001 min
Response: 1824961
Conc: 61.82 ng/ml



#15 AR-1232-5

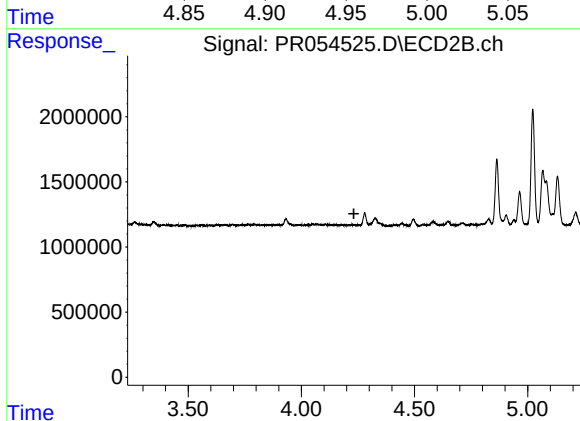
R.T.: 4.495 min
Delta R.T.: -0.004 min
Response: 516006
Conc: 23.77 ng/ml



#18 AR-1242-3

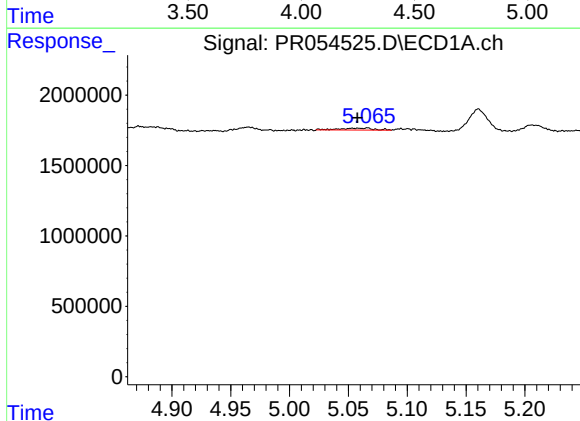
R.T.: 4.965 min
Delta R.T.: 0.009 min
Response: 194860
Conc: 2.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



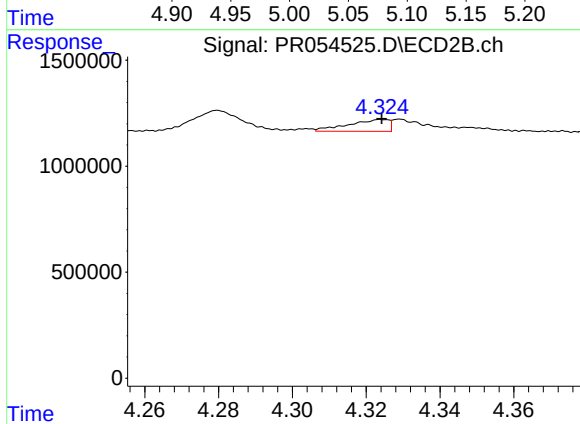
#18 AR-1242-3

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



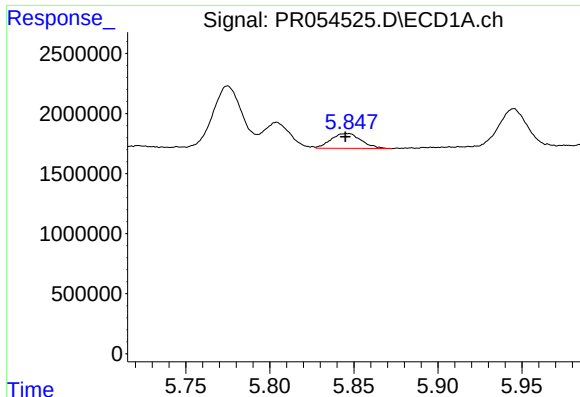
#19 AR-1242-4

R.T.: 5.066 min
Delta R.T.: 0.008 min
Response: 253789
Conc: 3.93 ng/ml



#19 AR-1242-4

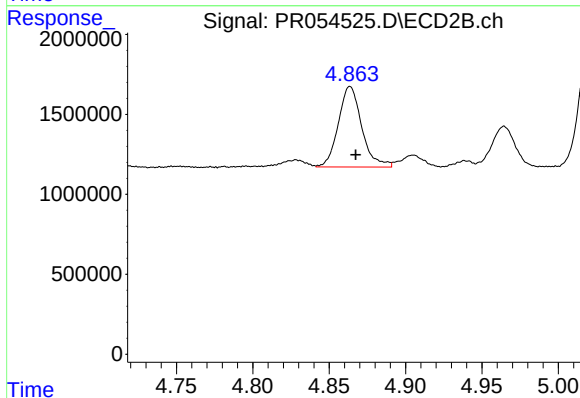
R.T.: 4.324 min
Delta R.T.: 0.000 min
Response: 419884
Conc: 12.70 ng/ml



#20 AR-1242-5

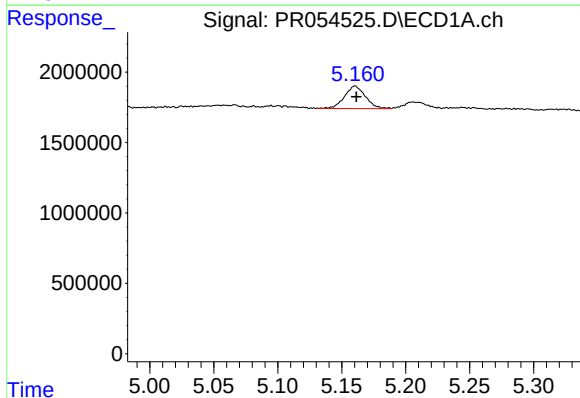
R.T.: 5.846 min
Delta R.T.: 0.001 min
Response: 1551744
Conc: 24.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



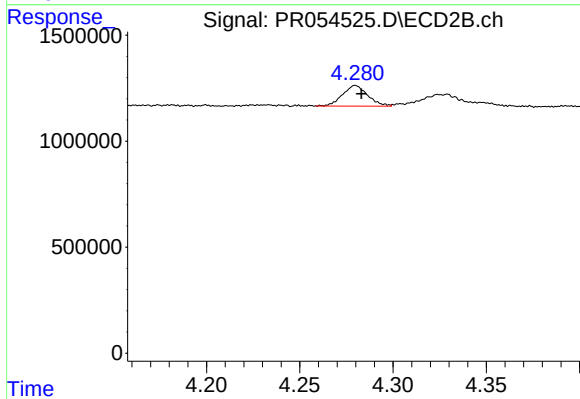
#20 AR-1242-5

R.T.: 4.864 min
Delta R.T.: -0.004 min
Response: 5374071
Conc: 126.94 ng/ml



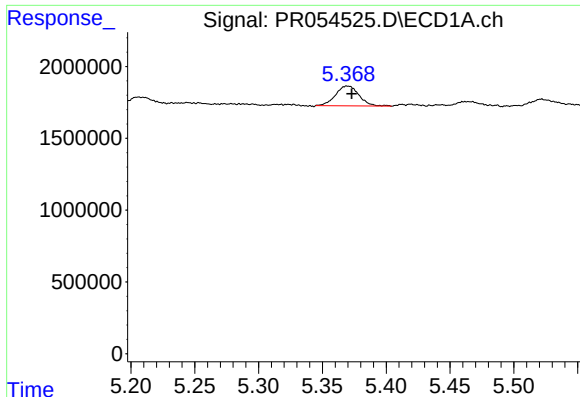
#22 AR-1248-2

R.T.: 5.160 min
Delta R.T.: -0.001 min
Response: 1824961
Conc: 19.80 ng/ml



#22 AR-1248-2

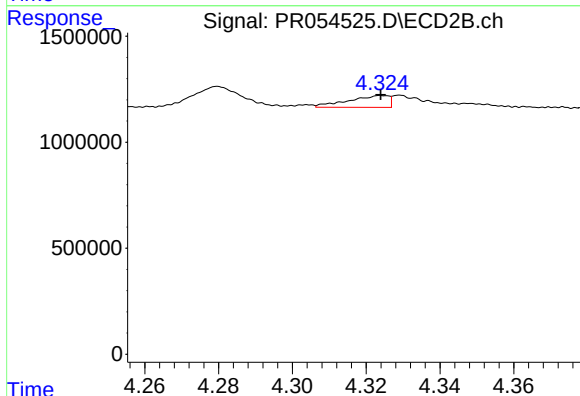
R.T.: 4.280 min
Delta R.T.: -0.003 min
Response: 913527
Conc: 19.20 ng/ml



#23 AR-1248-3

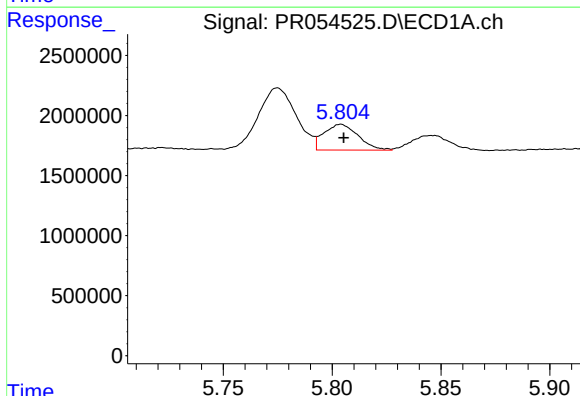
R.T.: 5.370 min
Delta R.T.: -0.003 min
Response: 1765541
Conc: 16.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



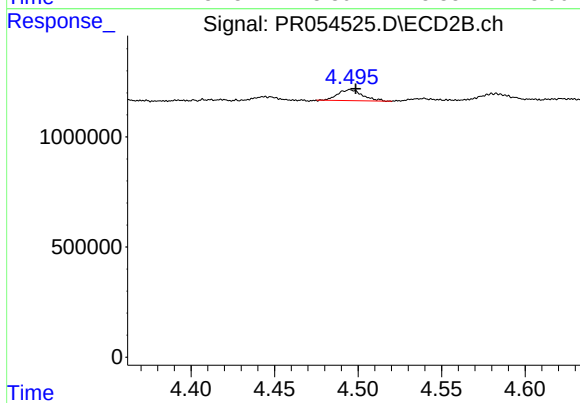
#23 AR-1248-3

R.T.: 4.324 min
Delta R.T.: 0.000 min
Response: 419884
Conc: 8.56 ng/ml



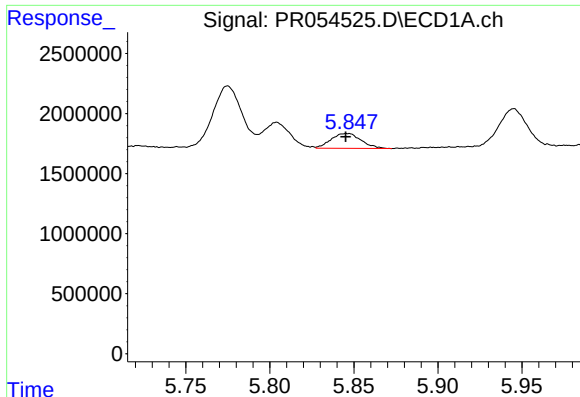
#24 AR-1248-4

R.T.: 5.804 min
Delta R.T.: -0.001 min
Response: 2359450
Conc: 21.42 ng/ml



#24 AR-1248-4

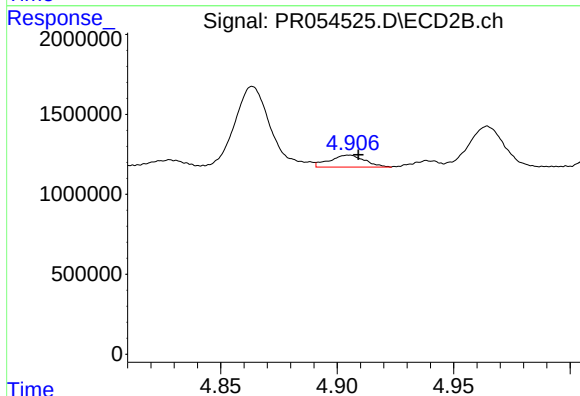
R.T.: 4.495 min
Delta R.T.: -0.003 min
Response: 516006
Conc: 8.80 ng/ml



#25 AR-1248-5

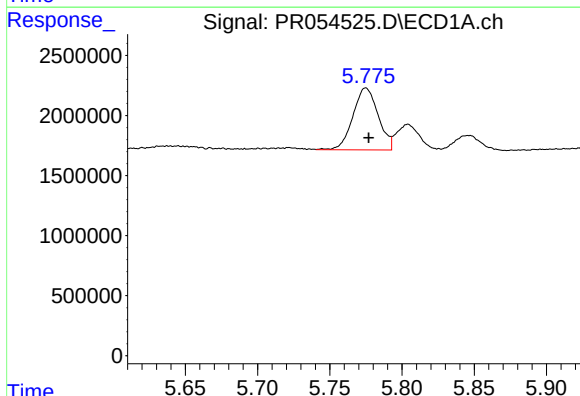
R.T.: 5.846 min
Delta R.T.: 0.000 min
Response: 1551744
Conc: 14.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



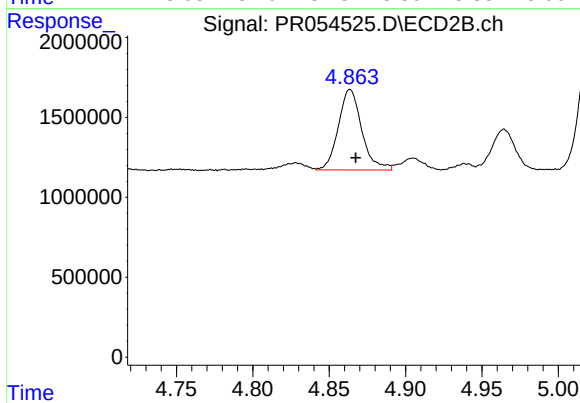
#25 AR-1248-5

R.T.: 4.905 min
Delta R.T.: -0.004 min
Response: 788592
Conc: 13.29 ng/ml



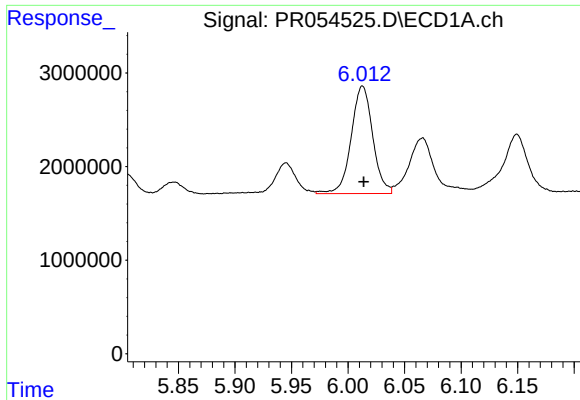
#26 AR-1254-1

R.T.: 5.775 min
Delta R.T.: -0.002 min
Response: 6261339
Conc: 52.92 ng/ml



#26 AR-1254-1

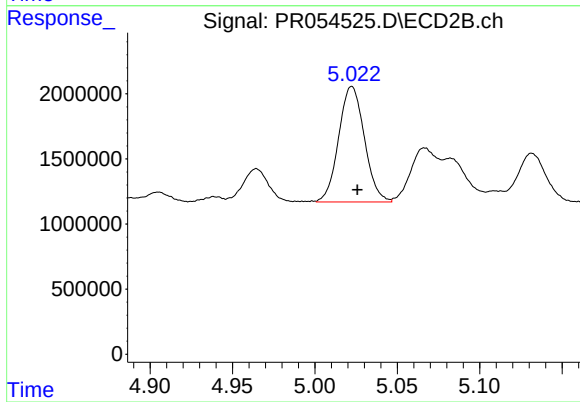
R.T.: 4.864 min
Delta R.T.: -0.004 min
Response: 5374071
Conc: 57.99 ng/ml



#27 AR-1254-2

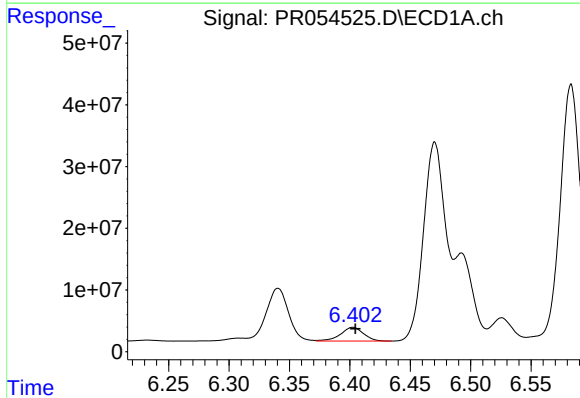
R.T.: 6.013 min
Delta R.T.: -0.001 min
Response: 15249751
Conc: 87.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



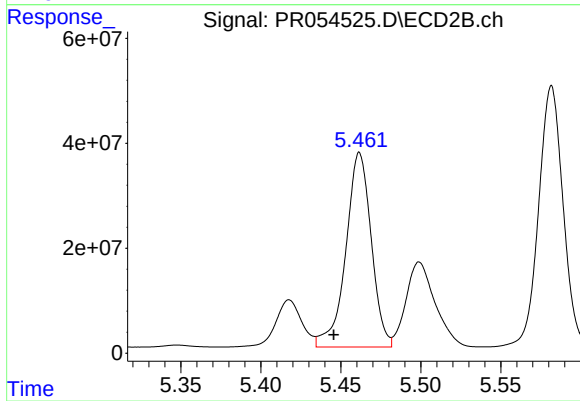
#27 AR-1254-2

R.T.: 5.022 min
Delta R.T.: -0.003 min
Response: 9663257
Conc: 119.74 ng/ml



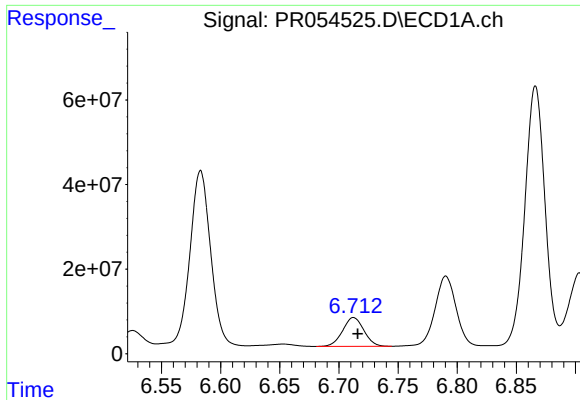
#28 AR-1254-3

R.T.: 6.403 min
Delta R.T.: -0.002 min
Response: 29460530
Conc: 173.62 ng/ml



#28 AR-1254-3

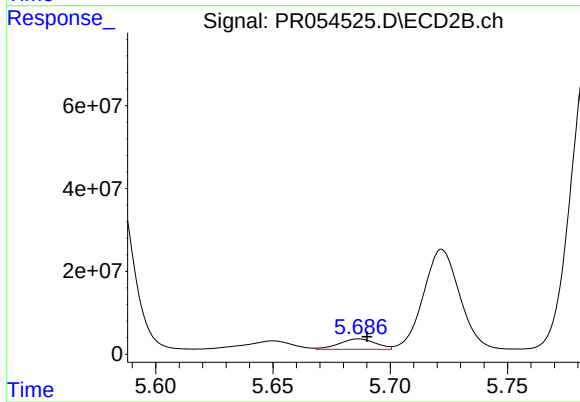
R.T.: 5.462 min
Delta R.T.: 0.016 min
Response: 411076124
Conc: 3162.18 ng/ml



#29 AR-1254-4

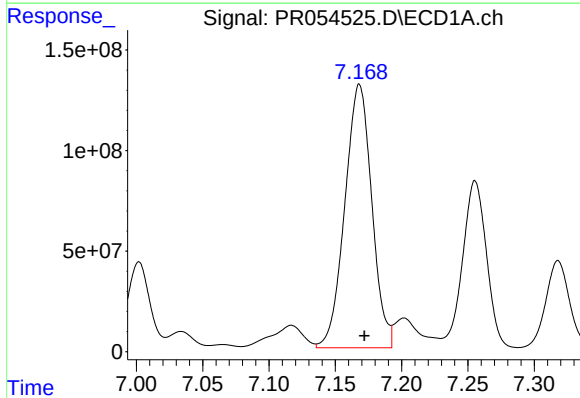
R.T.: 6.712 min
Delta R.T.: -0.004 min
Response: 84866493
Conc: 716.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



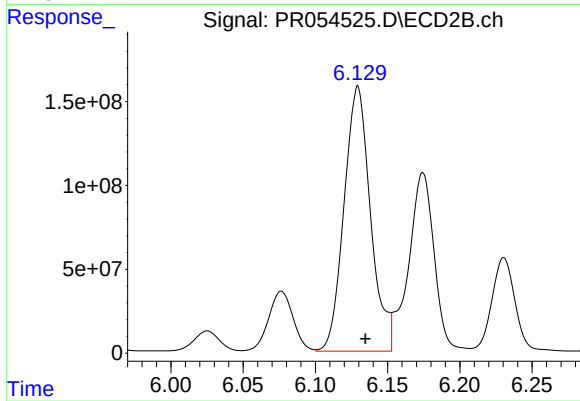
#29 AR-1254-4

R.T.: 5.687 min
Delta R.T.: -0.004 min
Response: 26990496
Conc: 330.91 ng/ml



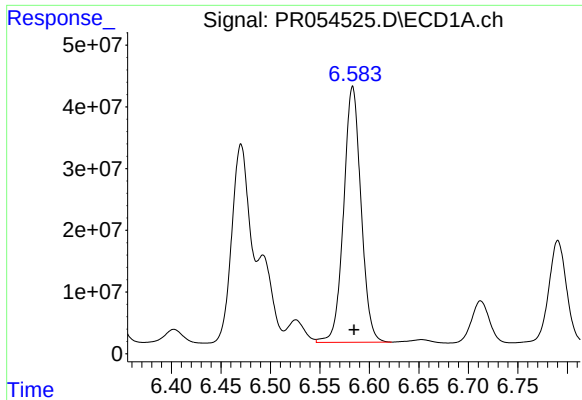
#30 AR-1254-5

R.T.: 7.168 min
Delta R.T.: -0.004 min
Response: 1855010735
Conc: 15471.23 ng/ml



#30 AR-1254-5

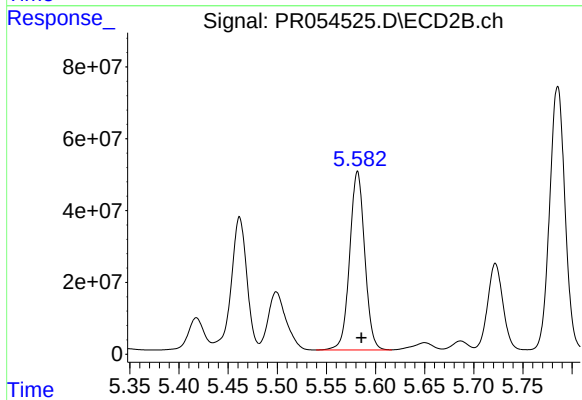
R.T.: 6.129 min
Delta R.T.: -0.005 min
Response: 2008655295
Conc: 17654.62 ng/ml



#31 AR-1260-1

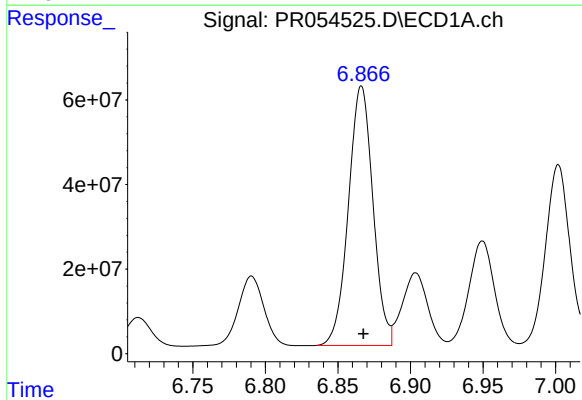
R.T.: 6.583 min
Delta R.T.: -0.001 min
Response: 507078127
Conc: 4412.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



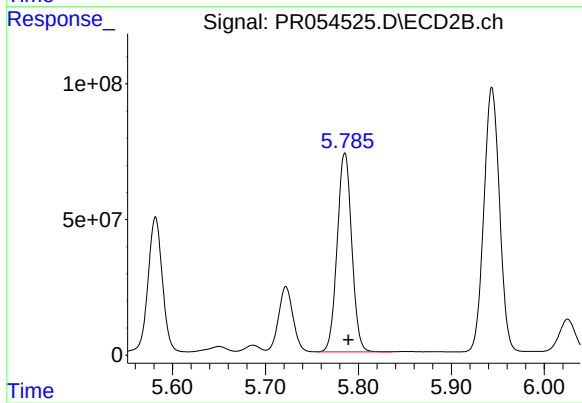
#31 AR-1260-1

R.T.: 5.582 min
Delta R.T.: -0.004 min
Response: 530136693
Conc: 6480.64 ng/ml



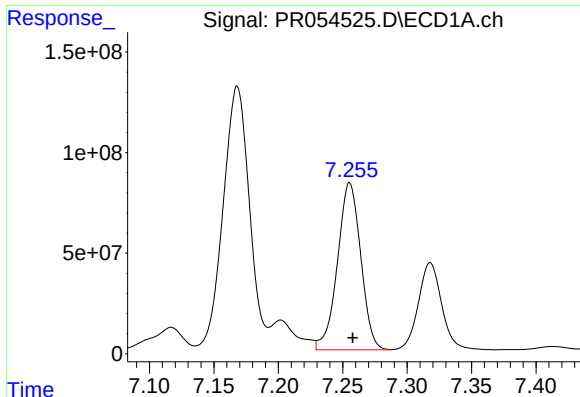
#32 AR-1260-2

R.T.: 6.866 min
Delta R.T.: -0.001 min
Response: 723547012
Conc: 5563.24 ng/ml



#32 AR-1260-2

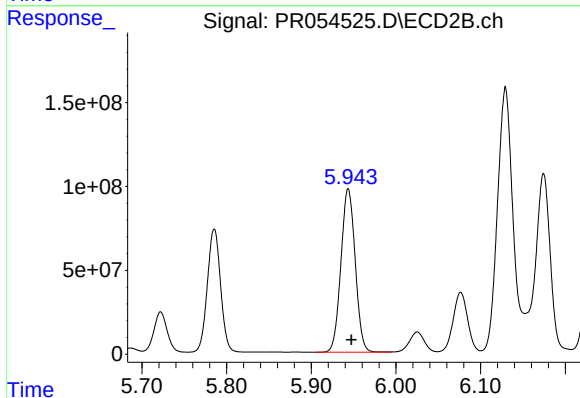
R.T.: 5.785 min
Delta R.T.: -0.004 min
Response: 799152503
Conc: 8100.08 ng/ml



#33 AR-1260-3

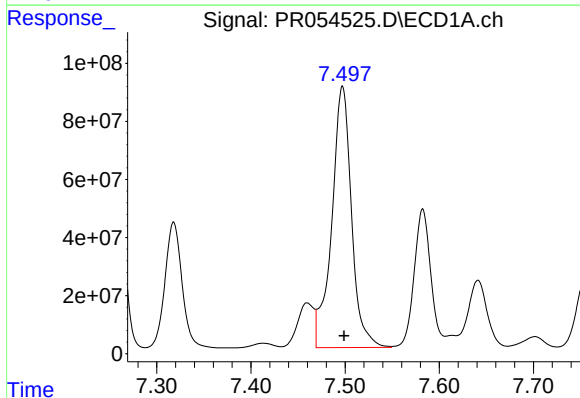
R.T.: 7.255 min
Delta R.T.: -0.002 min
Response: 1044618118
Conc: 11204.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



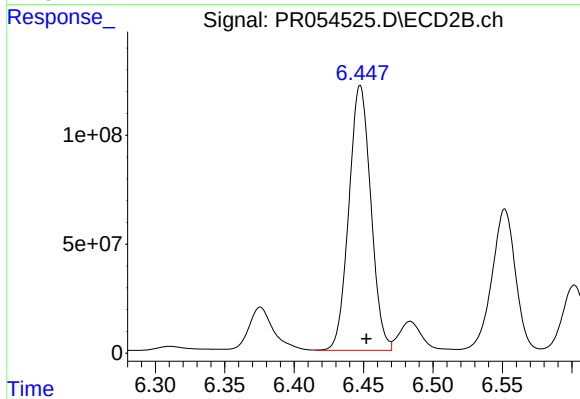
#33 AR-1260-3

R.T.: 5.944 min
Delta R.T.: -0.004 min
Response: 1141524495
Conc: 12502.15 ng/ml



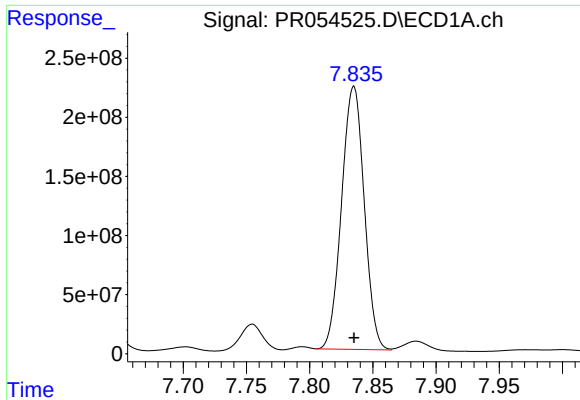
#34 AR-1260-4

R.T.: 7.497 min
Delta R.T.: -0.002 min
Response: 1314974267
Conc: 12496.39 ng/ml



#34 AR-1260-4

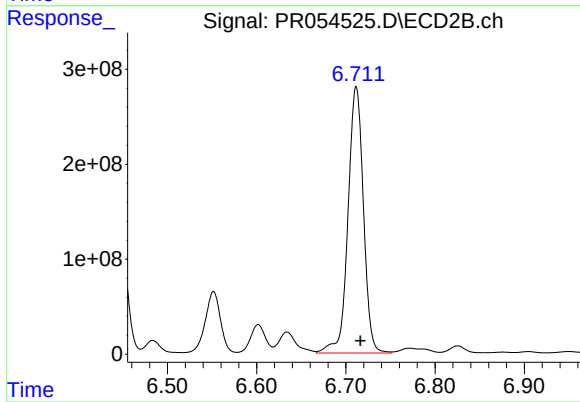
R.T.: 6.448 min
Delta R.T.: -0.005 min
Response: 1340579744
Conc: 17465.74 ng/ml



#35 AR-1260-5

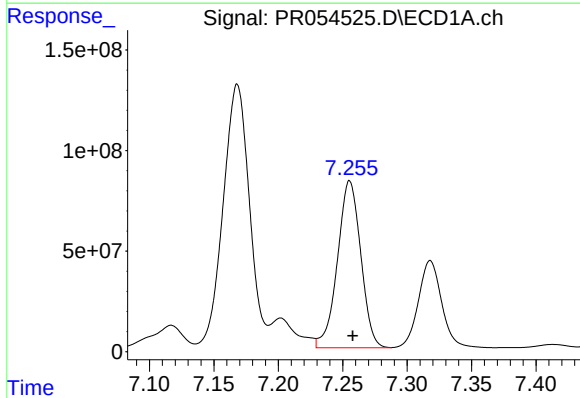
R.T.: 7.835 min
Delta R.T.: 0.000 min
Response: 2773210747
Conc: 14735.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



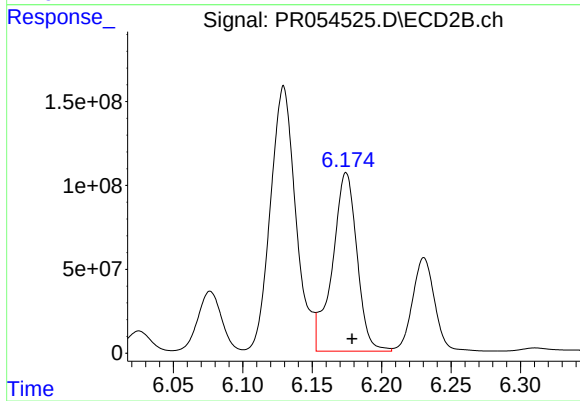
#35 AR-1260-5

R.T.: 6.712 min
Delta R.T.: -0.004 min
Response: 3376348885
Conc: 18935.94 ng/ml



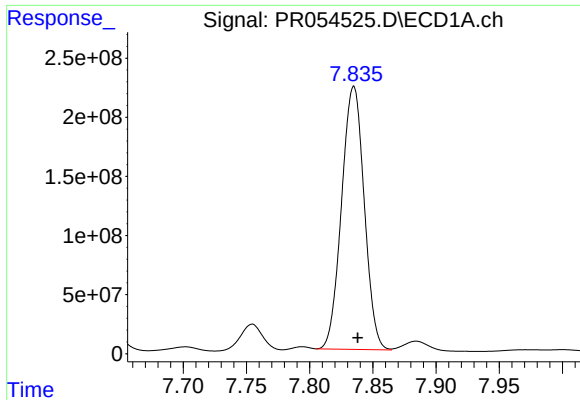
#36 AR-1262-1

R.T.: 7.255 min
Delta R.T.: -0.002 min
Response: 1044618118
Conc: 7753.24 ng/ml



#36 AR-1262-1

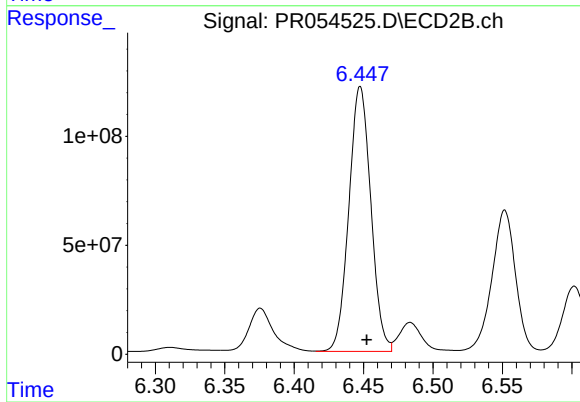
R.T.: 6.174 min
Delta R.T.: -0.004 min
Response: 1312118886
Conc: 11470.48 ng/ml



#37 AR-1262-2

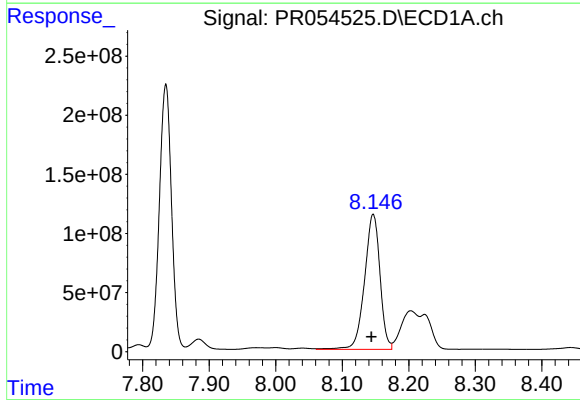
R.T.: 7.835 min
Delta R.T.: -0.003 min
Response: 2773210747
Conc: 13117.10 ng/ml

Instrument : ECD_R
ClientSampleId :



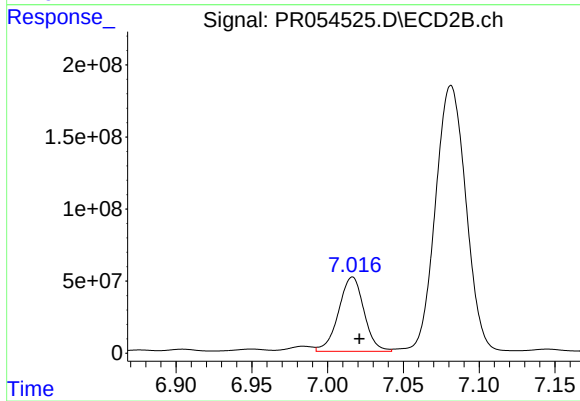
#37 AR-1262-2

R.T.: 6.448 min
Delta R.T.: -0.005 min
Response: 1340579744
Conc: 13030.37 ng/ml



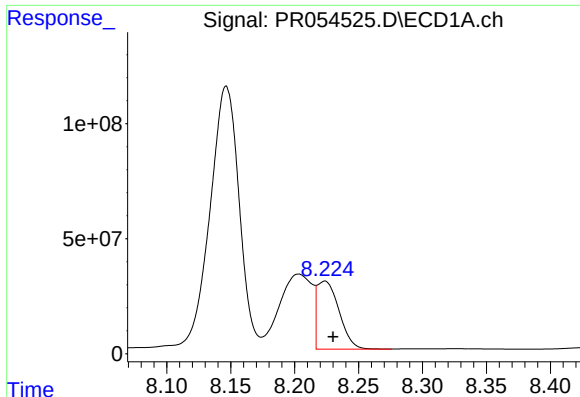
#38 AR-1262-3

R.T.: 8.146 min
Delta R.T.: 0.003 min
Response: 1838769466
Conc: 12865.28 ng/ml



#38 AR-1262-3

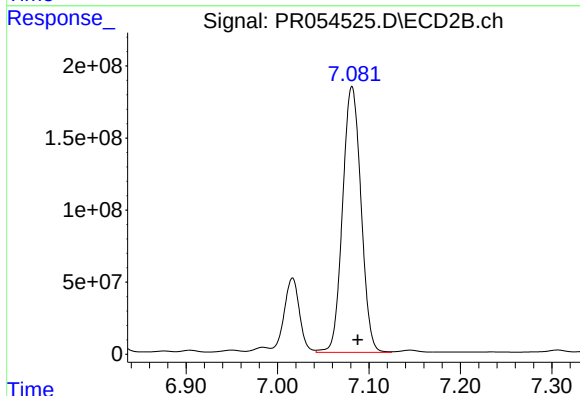
R.T.: 7.016 min
Delta R.T.: -0.005 min
Response: 602250852
Conc: 7553.42 ng/ml



#39 AR-1262-4

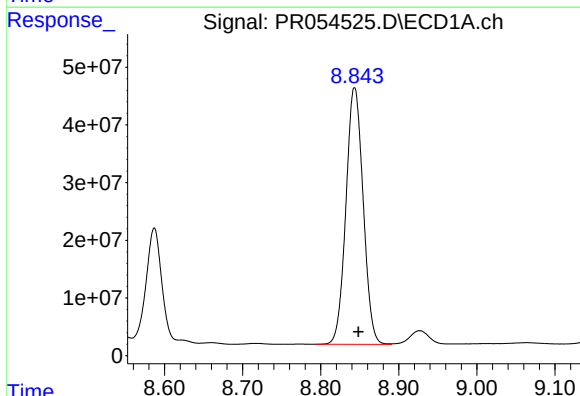
R.T.: 8.224 min
Delta R.T.: -0.006 min
Response: 353532105
Conc: 4990.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



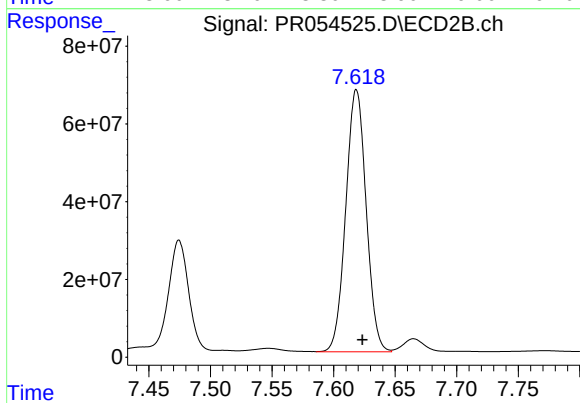
#39 AR-1262-4

R.T.: 7.081 min
Delta R.T.: -0.006 min
Response: 2582136583
Conc: 17316.83 ng/ml



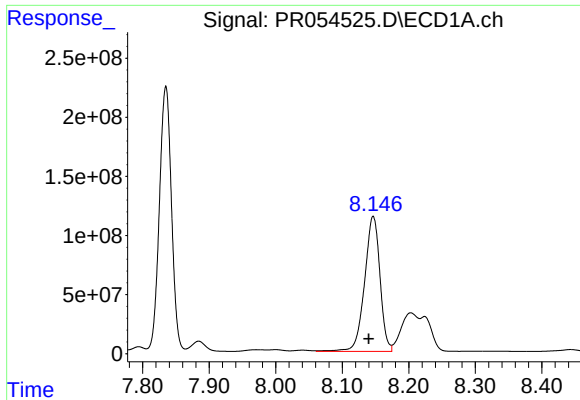
#40 AR-1262-5

R.T.: 8.843 min
Delta R.T.: -0.005 min
Response: 682148379
Conc: 9169.75 ng/ml



#40 AR-1262-5

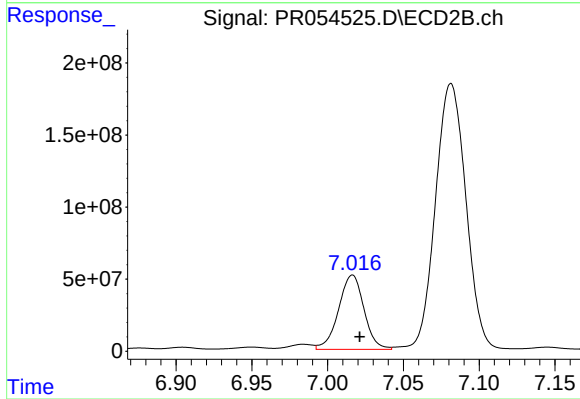
R.T.: 7.619 min
Delta R.T.: -0.005 min
Response: 777550434
Conc: 11355.01 ng/ml



#41 AR-1268-1

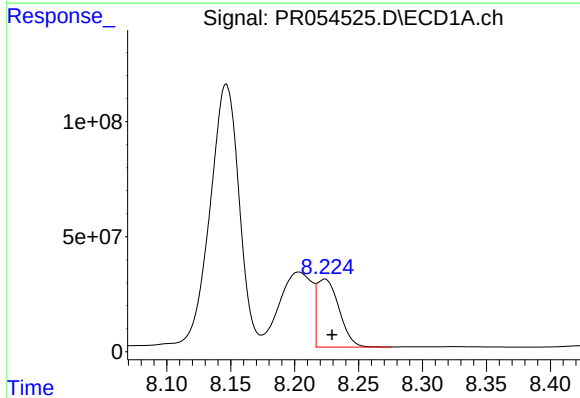
R.T.: 8.146 min
Delta R.T.: 0.007 min
Response: 1838769466
Conc: 7601.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



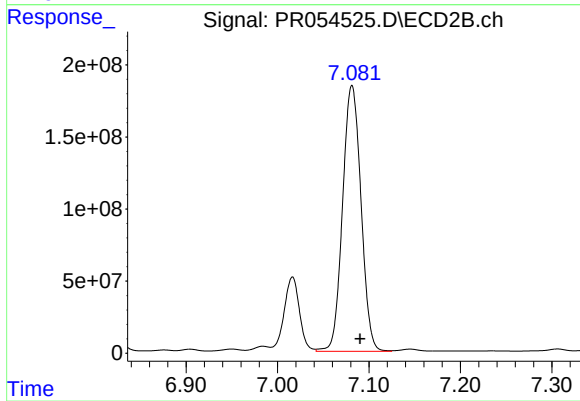
#41 AR-1268-1

R.T.: 7.016 min
Delta R.T.: -0.005 min
Response: 602250852
Conc: 2555.92 ng/ml



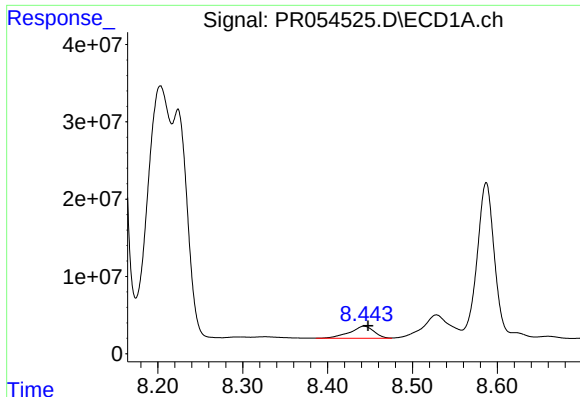
#42 AR-1268-2

R.T.: 8.224 min
Delta R.T.: -0.006 min
Response: 353532105
Conc: 1613.10 ng/ml



#42 AR-1268-2

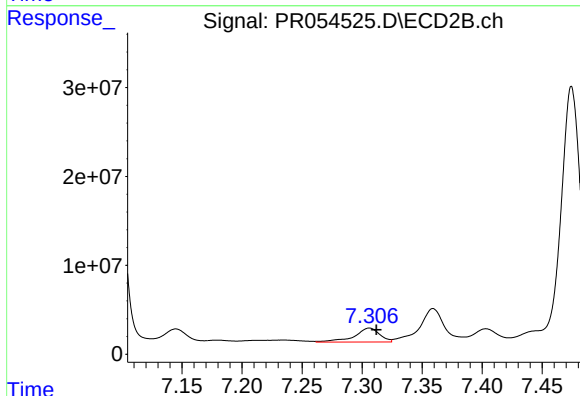
R.T.: 7.081 min
Delta R.T.: -0.009 min
Response: 2582136583
Conc: 12081.20 ng/ml



#43 AR-1268-3

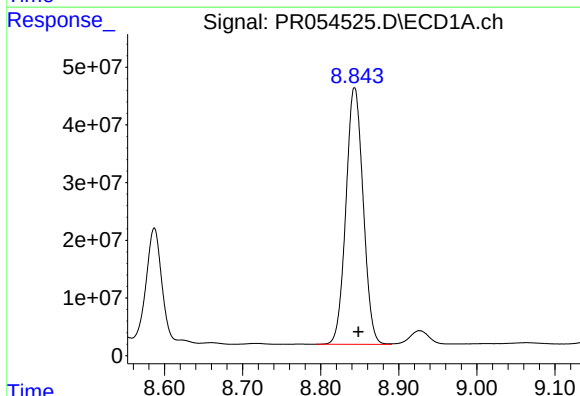
R.T.: 8.443 min
Delta R.T.: -0.005 min
Response: 31181470
Conc: 172.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



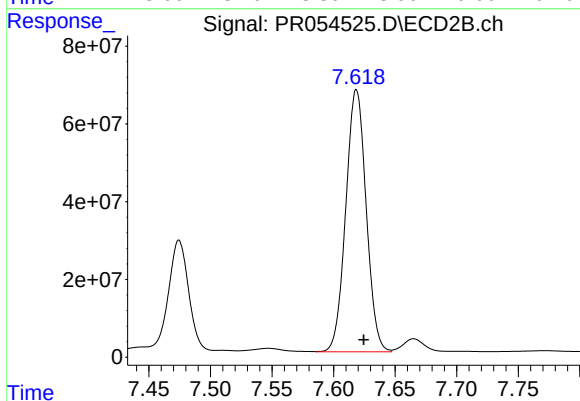
#43 AR-1268-3

R.T.: 7.306 min
Delta R.T.: -0.006 min
Response: 23098996
Conc: 128.24 ng/ml



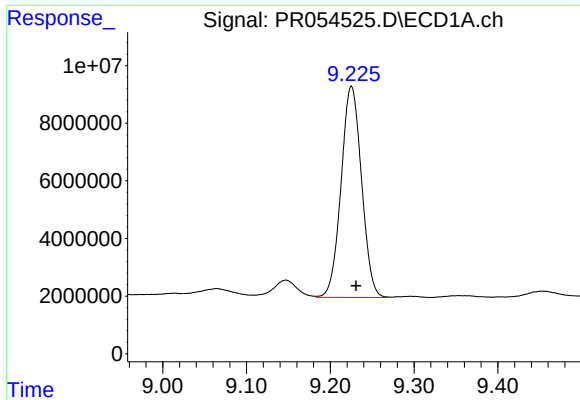
#44 AR-1268-4

R.T.: 8.843 min
Delta R.T.: -0.005 min
Response: 682148379
Conc: 8425.67 ng/ml



#44 AR-1268-4

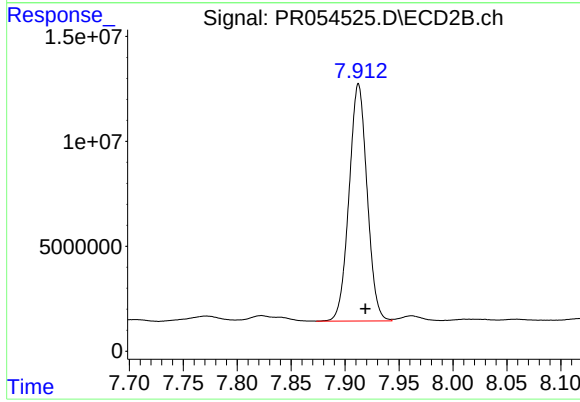
R.T.: 7.619 min
Delta R.T.: -0.006 min
Response: 777550434
Conc: 10112.93 ng/ml



#45 AR-1268-5

R.T.: 9.225 min
Delta R.T.: -0.005 min
Response: 124234257
Conc: 229.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.912 min
Delta R.T.: -0.006 min
Response: 131541504
Conc: 232.16 ng/ml