

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011221\
 Data File : P0074542.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Jan 2021 18:41
 Operator : AJ/MA
 Sample : M1085-05 5X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 DUP-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 01:06:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.931	4.005	407494	233822	3.862	4.157
2)	SA Decachlor...	10.947	9.259	236957	151682	2.335	2.763
Target Compounds							
6)	L1 AR-1016-4	0.000	5.511	0	136364	N.D.	97.028 #
7)	L1 AR-1016-5	6.768	5.737	46560	27322	17.024	15.889
8)	L2 AR-1221-1	5.187	0.000	86492	0	70.416	N.D. #
9)	L2 AR-1221-2	0.000	4.332f	0	38095	N.D.	71.281 #
14)	L3 AR-1232-4	0.000	5.554	0	38225	N.D.	60.106 #
15)	L3 AR-1232-5	6.549	5.737	203710	27322	250.365	39.347 #
19)	L4 AR-1242-4	0.000	5.554	0	38225	N.D.	29.247 #
20)	L4 AR-1242-5	7.238	6.115	228884	616154	90.954	351.921 #
22)	L5 AR-1248-2	6.549	5.511	203710	136364	65.500	72.559
23)	L5 AR-1248-3	6.768	5.554	46560	38225	12.857	20.250 #
24)	L5 AR-1248-4	7.197	5.737	455863	27322	102.223	12.131 #
25)	L5 AR-1248-5	7.238	6.157	228884	68038	54.313	28.940 #
26)	L6 AR-1254-1	7.167	6.115	769886	616154	175.048	170.585
27)	L6 AR-1254-2	7.395	6.273	1759626	956203	258.359	306.816
28)	L6 AR-1254-3	7.779	6.690	2331801	1690903	332.434	344.806
29)	L6 AR-1254-4	8.077	6.928	2422123	1359710	399.382	392.098
30)	L6 AR-1254-5	8.506	7.353	3790537	4084143	652.535	902.385 #
31)	L7 AR-1260-1	7.946	6.826	1421539	984931	284.950	308.728
32)	L7 AR-1260-2	8.213	7.022	2374646	1382040	349.105	325.106
33)	L7 AR-1260-3	8.566	7.173	499651	869909	87.173	241.409 #
34)	L7 AR-1260-4	8.803	7.653	1356752	222357	247.976	71.011 #
35)	L7 AR-1260-5	9.136	7.900	686836	366975	54.969	46.168
36)	L8 AR-1262-1	8.566	7.353	499651	4084143	56.114	1605.037 #
37)	L8 AR-1262-2	9.136	7.900	686836	366975	44.861	39.913
38)	L8 AR-1262-3	9.470f	8.187	476934	23948	47.618	6.056 #
39)	L8 AR-1262-4	9.517f	8.245	139579	379667	18.742	57.306 #
40)	L8 AR-1262-5	0.000	8.743	0	27918	N.D.	9.043 #
41)	L9 AR-1268-1	9.470f	8.187	476934	23948	25.527	2.139 #
42)	L9 AR-1268-2	9.517f	8.245	139579	379667	8.748	39.684 #
44)	L9 AR-1268-4	0.000	8.743	0	27918	N.D.	8.048 #

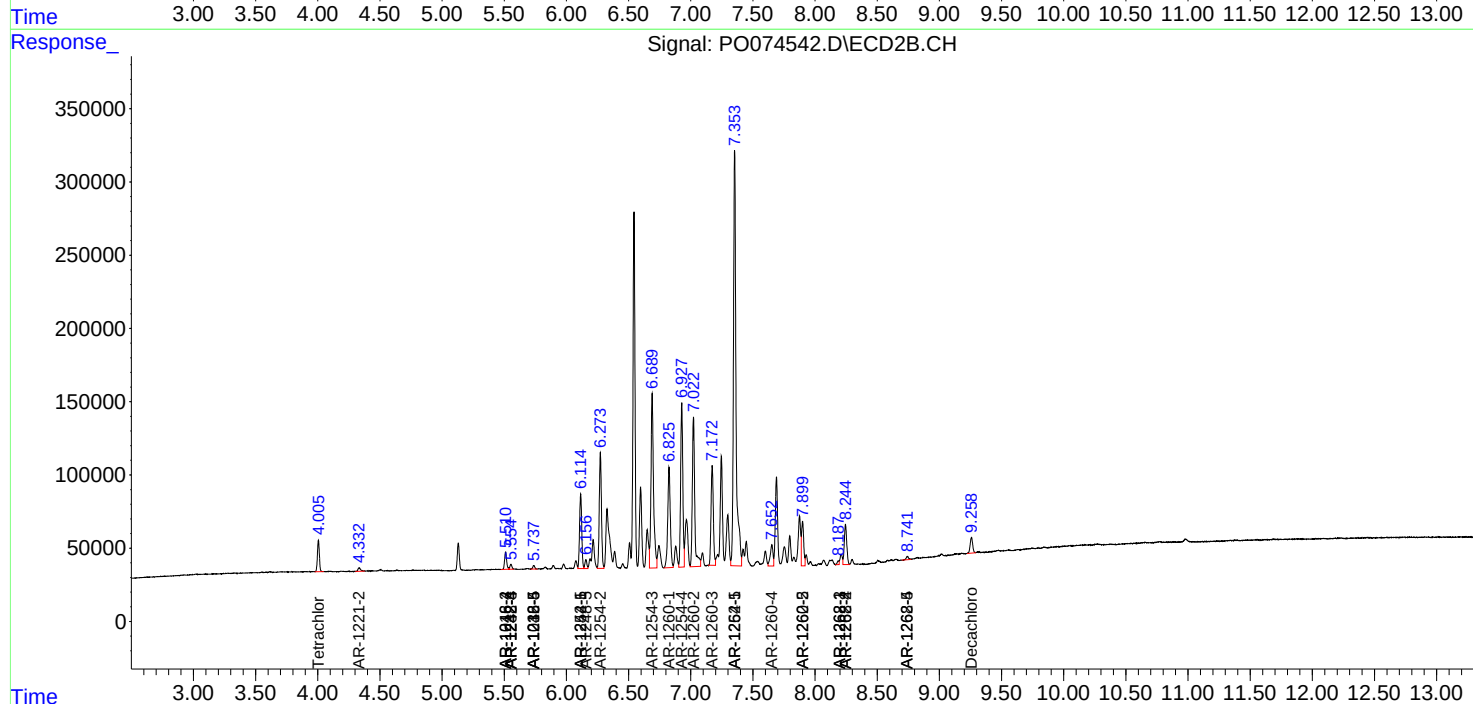
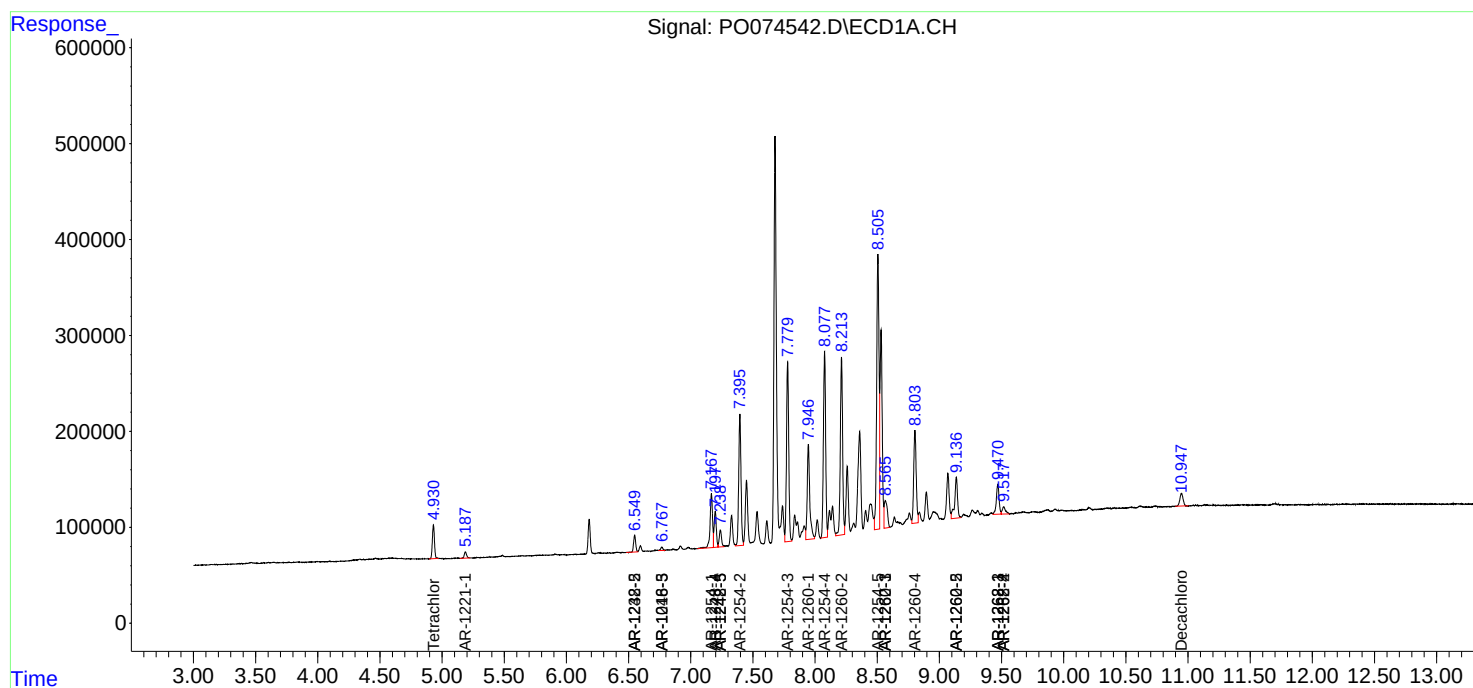
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

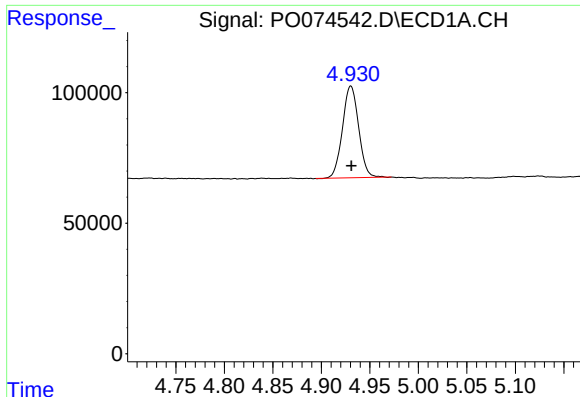
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011221\
Data File : P0074542.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jan 2021 18:41
Operator : AJ/MA
Sample : M1085-05 5X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
DUP-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 01:06:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

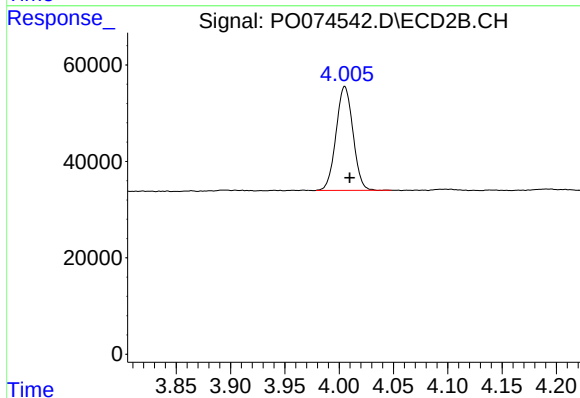




#1 Tetrachloro-m-xylene

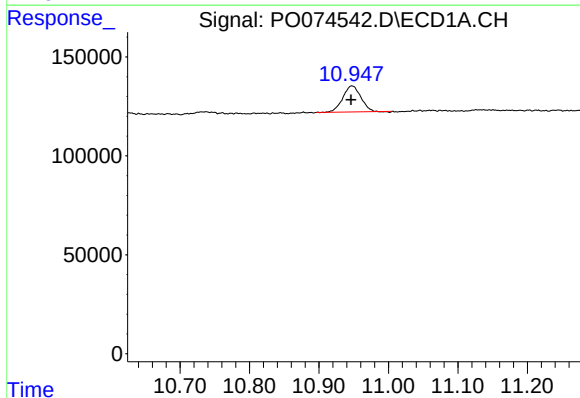
R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 407494
Conc: 3.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-2



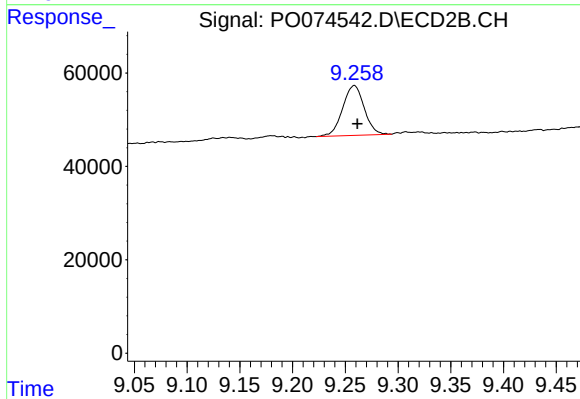
#1 Tetrachloro-m-xylene

R.T.: 4.005 min
Delta R.T.: -0.005 min
Response: 233822
Conc: 4.16 ng/ml



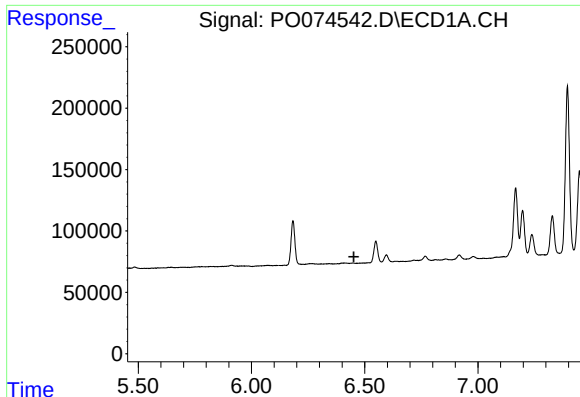
#2 Decachlorobiphenyl

R.T.: 10.947 min
Delta R.T.: 0.001 min
Response: 236957
Conc: 2.33 ng/ml



#2 Decachlorobiphenyl

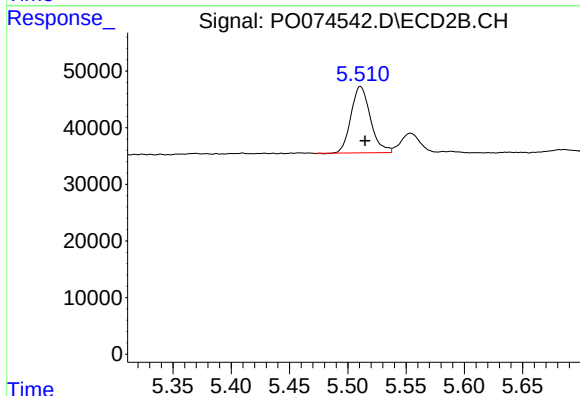
R.T.: 9.259 min
Delta R.T.: -0.003 min
Response: 151682
Conc: 2.76 ng/ml



#6 AR-1016-4

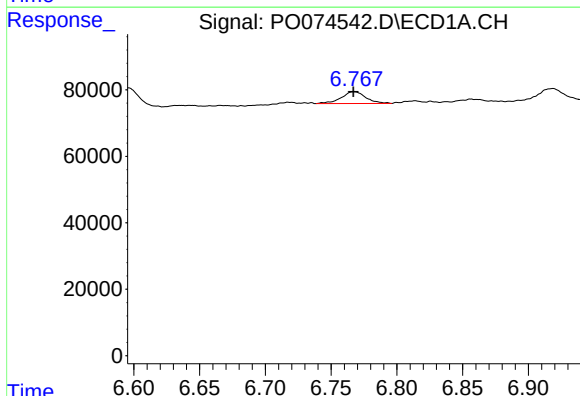
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DUP-2



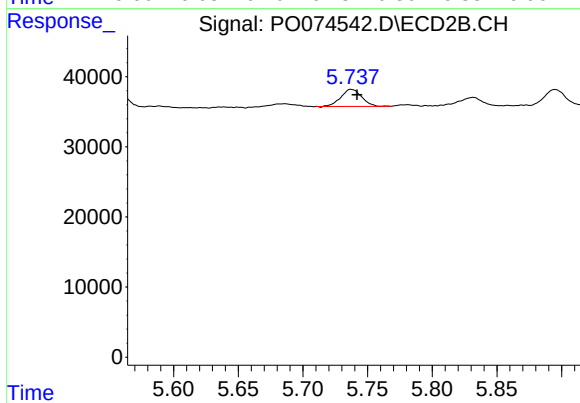
#6 AR-1016-4

R.T.: 5.511 min
Delta R.T.: -0.004 min
Response: 136364
Conc: 97.03 ng/ml



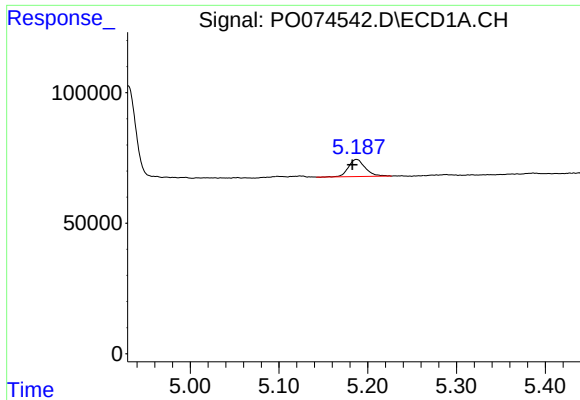
#7 AR-1016-5

R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 46560
Conc: 17.02 ng/ml



#7 AR-1016-5

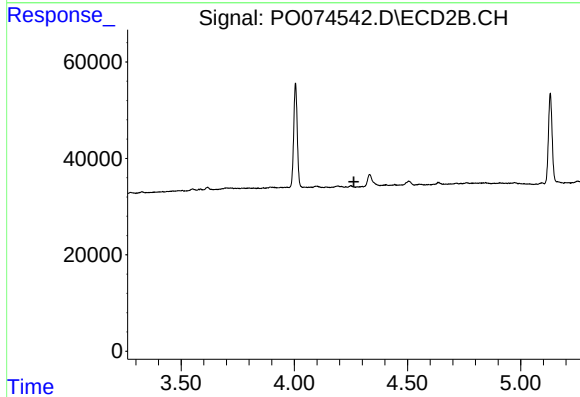
R.T.: 5.737 min
Delta R.T.: -0.004 min
Response: 27322
Conc: 15.89 ng/ml



#8 AR-1221-1

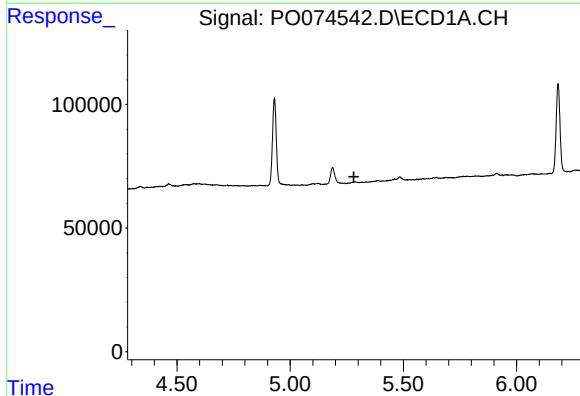
R.T.: 5.187 min
Delta R.T.: 0.005 min
Response: 86492
Conc: 70.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-2



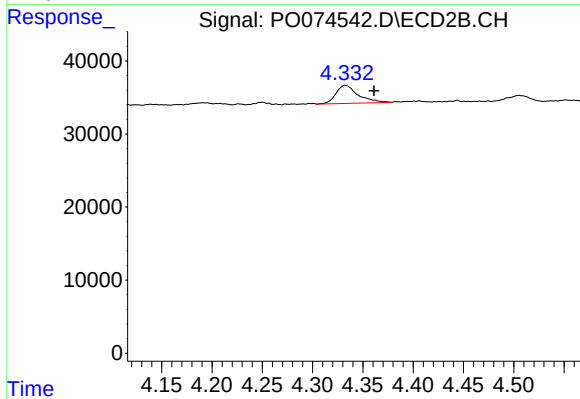
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.263 min
Response: 0
Conc: N.D.



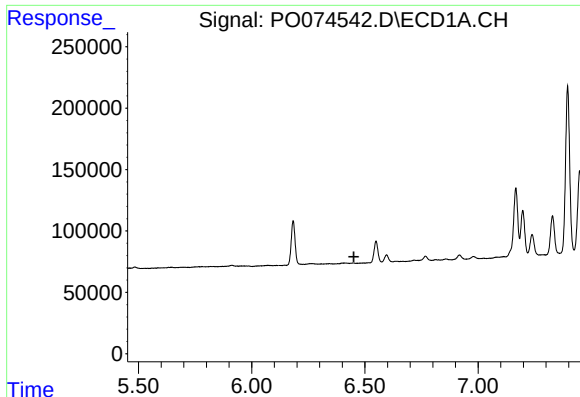
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.282 min
Response: 0
Conc: N.D.



#9 AR-1221-2

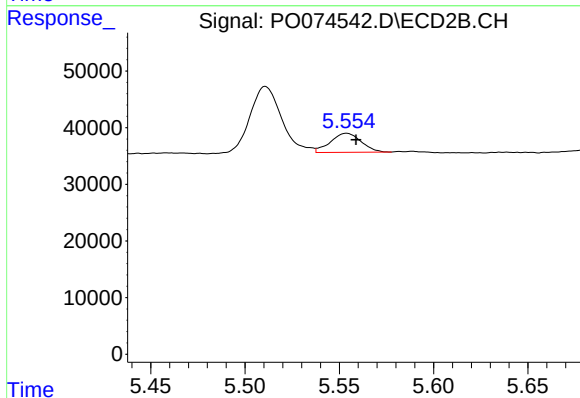
R.T.: 4.332 min
Delta R.T.: -0.029 min
Response: 38095
Conc: 71.28 ng/ml



#14 AR-1232-4

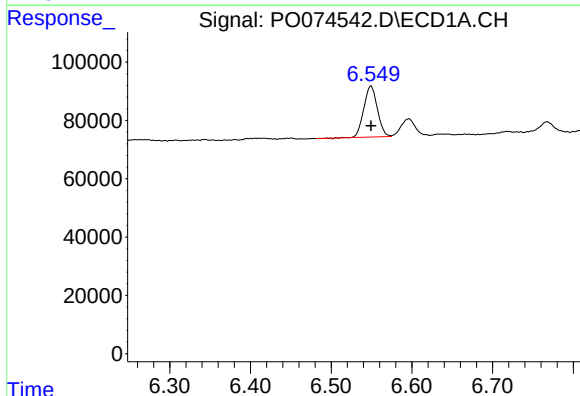
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DUP-2



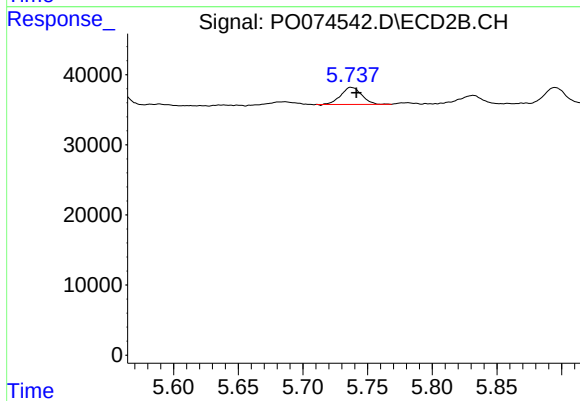
#14 AR-1232-4

R.T.: 5.554 min
Delta R.T.: -0.005 min
Response: 38225
Conc: 60.11 ng/ml



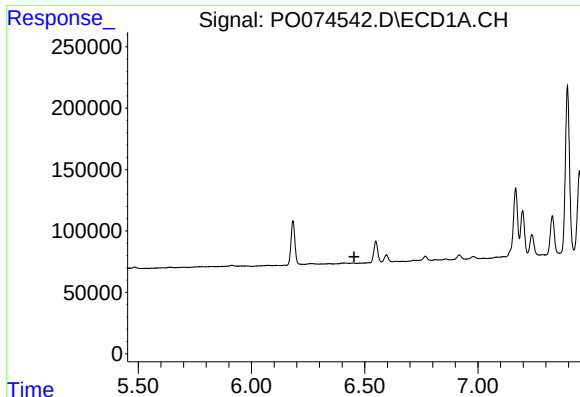
#15 AR-1232-5

R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 203710
Conc: 250.36 ng/ml



#15 AR-1232-5

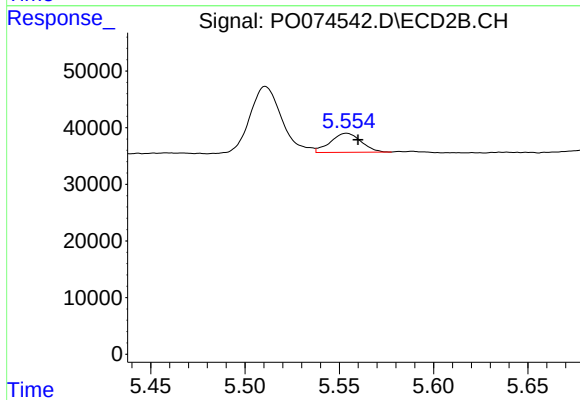
R.T.: 5.737 min
Delta R.T.: -0.004 min
Response: 27322
Conc: 39.35 ng/ml



#19 AR-1242-4

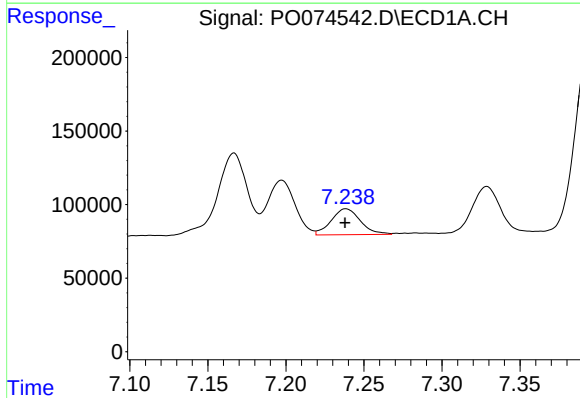
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DUP-2



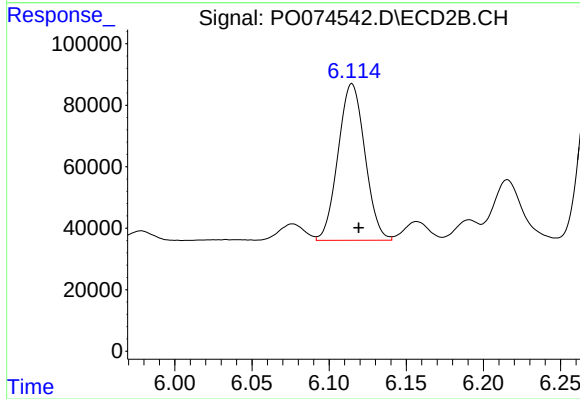
#19 AR-1242-4

R.T.: 5.554 min
Delta R.T.: -0.006 min
Response: 38225
Conc: 29.25 ng/ml



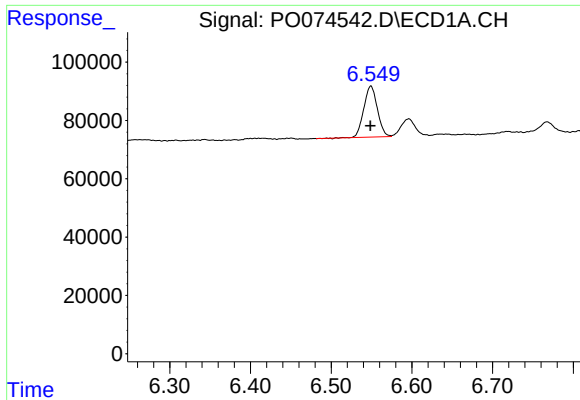
#20 AR-1242-5

R.T.: 7.238 min
Delta R.T.: 0.000 min
Response: 228884
Conc: 90.95 ng/ml



#20 AR-1242-5

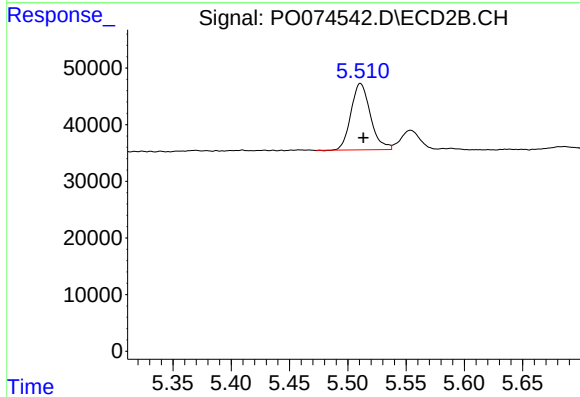
R.T.: 6.115 min
Delta R.T.: -0.004 min
Response: 616154
Conc: 351.92 ng/ml



#22 AR-1248-2

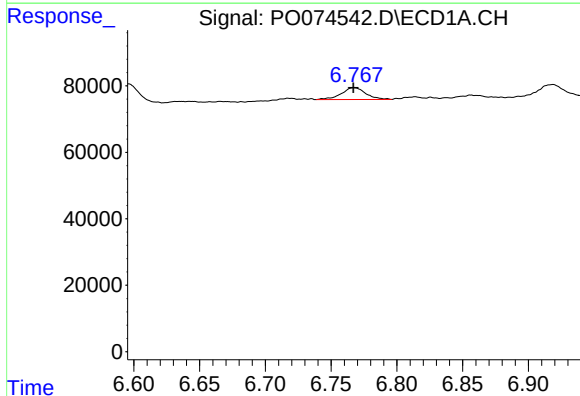
R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 203710
Conc: 65.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-2



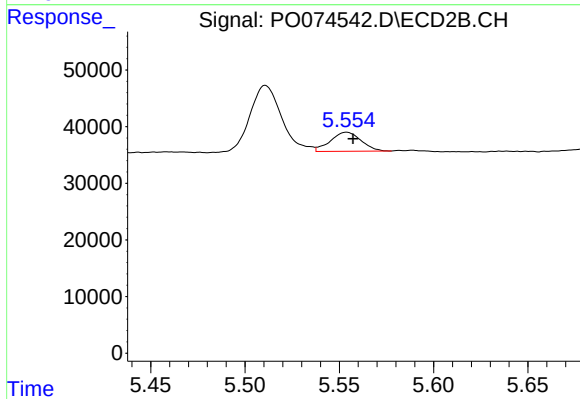
#22 AR-1248-2

R.T.: 5.511 min
Delta R.T.: -0.002 min
Response: 136364
Conc: 72.56 ng/ml



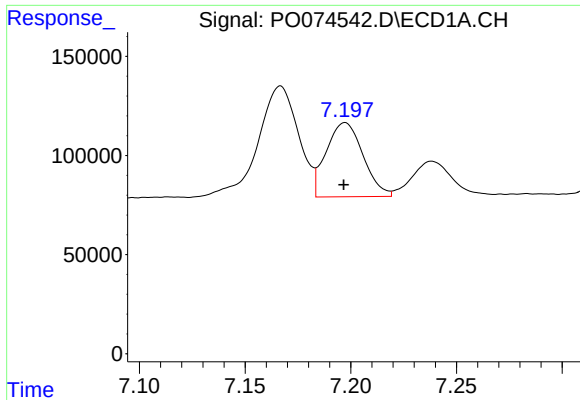
#23 AR-1248-3

R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 46560
Conc: 12.86 ng/ml



#23 AR-1248-3

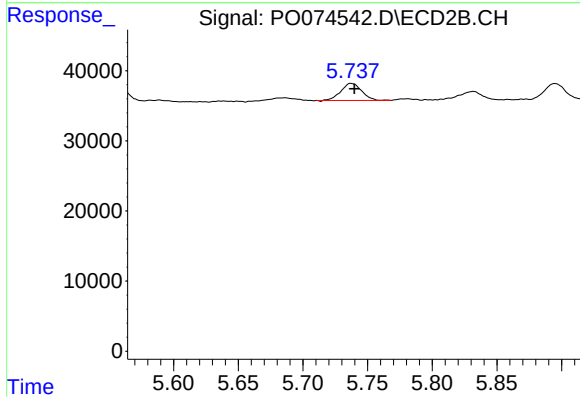
R.T.: 5.554 min
Delta R.T.: -0.003 min
Response: 38225
Conc: 20.25 ng/ml



#24 AR-1248-4

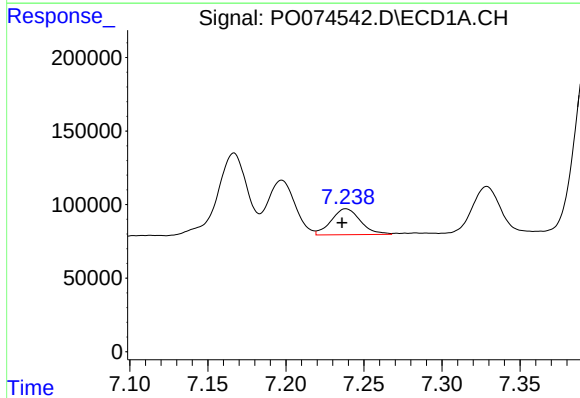
R.T.: 7.197 min
Delta R.T.: 0.000 min
Response: 455863
Conc: 102.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-2



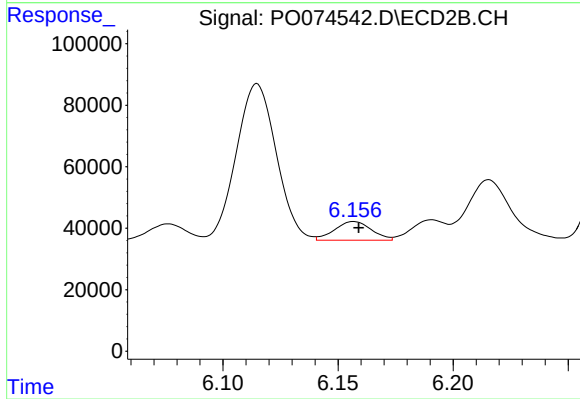
#24 AR-1248-4

R.T.: 5.737 min
Delta R.T.: -0.003 min
Response: 27322
Conc: 12.13 ng/ml



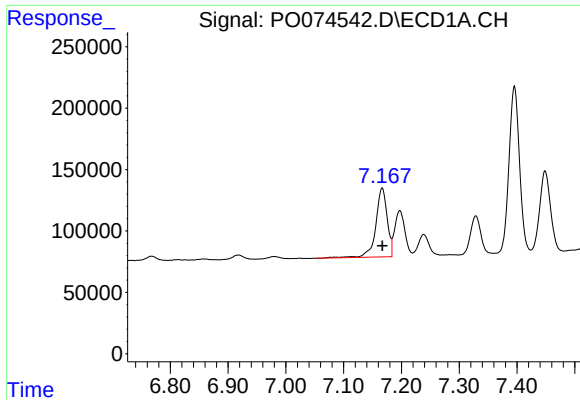
#25 AR-1248-5

R.T.: 7.238 min
Delta R.T.: 0.002 min
Response: 228884
Conc: 54.31 ng/ml



#25 AR-1248-5

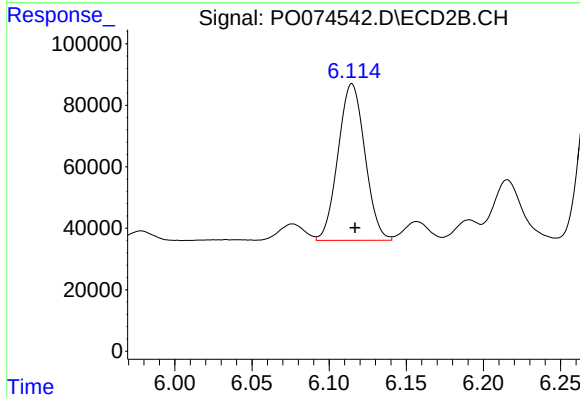
R.T.: 6.157 min
Delta R.T.: -0.002 min
Response: 68038
Conc: 28.94 ng/ml



#26 AR-1254-1

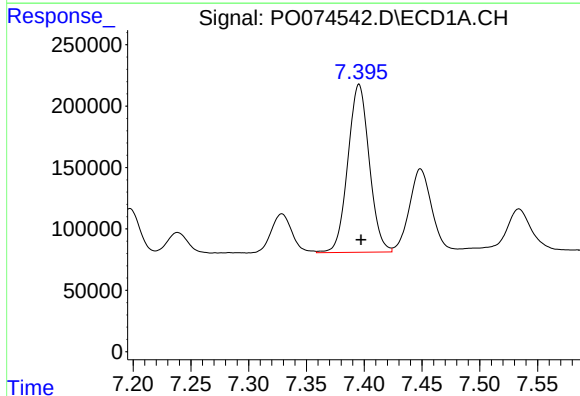
R.T.: 7.167 min
Delta R.T.: 0.000 min
Response: 769886
Conc: 175.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-2



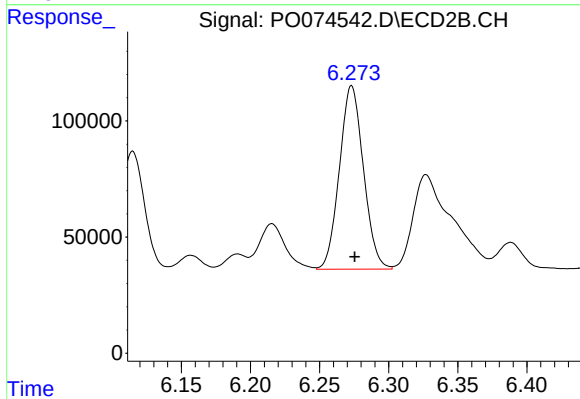
#26 AR-1254-1

R.T.: 6.115 min
Delta R.T.: -0.002 min
Response: 616154
Conc: 170.59 ng/ml



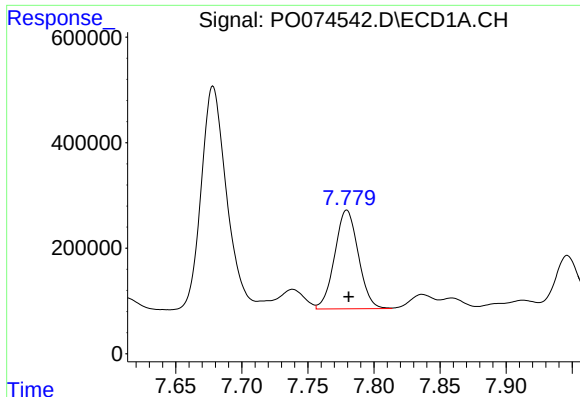
#27 AR-1254-2

R.T.: 7.395 min
Delta R.T.: -0.002 min
Response: 1759626
Conc: 258.36 ng/ml



#27 AR-1254-2

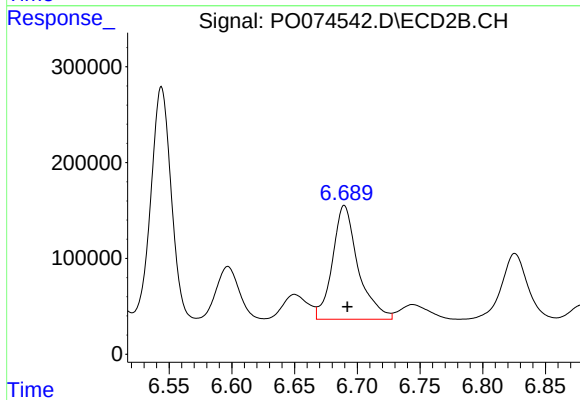
R.T.: 6.273 min
Delta R.T.: -0.002 min
Response: 956203
Conc: 306.82 ng/ml



#28 AR-1254-3

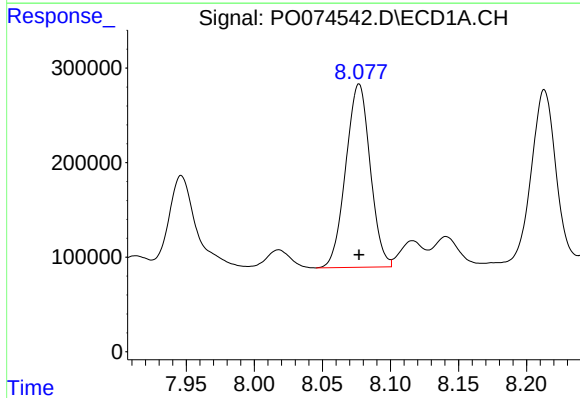
R.T.: 7.779 min
Delta R.T.: -0.002 min
Response: 2331801
Conc: 332.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-2



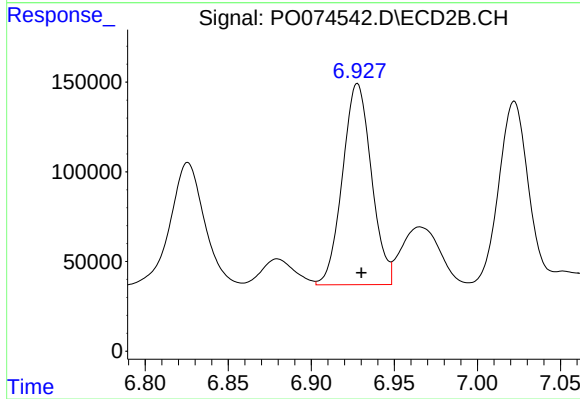
#28 AR-1254-3

R.T.: 6.690 min
Delta R.T.: -0.003 min
Response: 1690903
Conc: 344.81 ng/ml



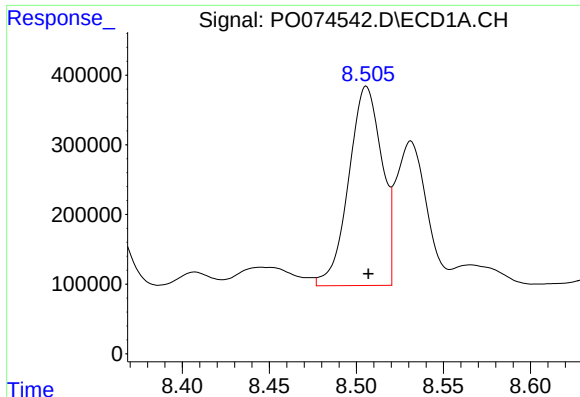
#29 AR-1254-4

R.T.: 8.077 min
Delta R.T.: 0.000 min
Response: 2422123
Conc: 399.38 ng/ml



#29 AR-1254-4

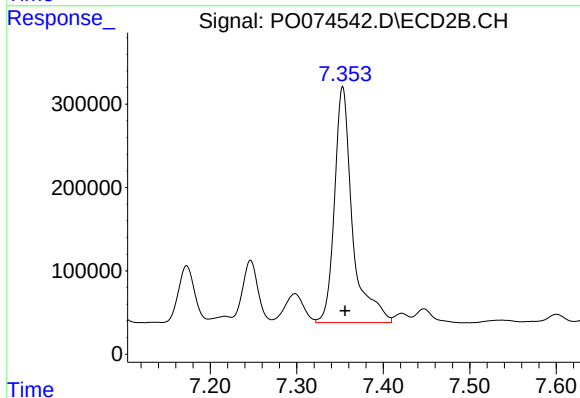
R.T.: 6.928 min
Delta R.T.: -0.002 min
Response: 1359710
Conc: 392.10 ng/ml



#30 AR-1254-5

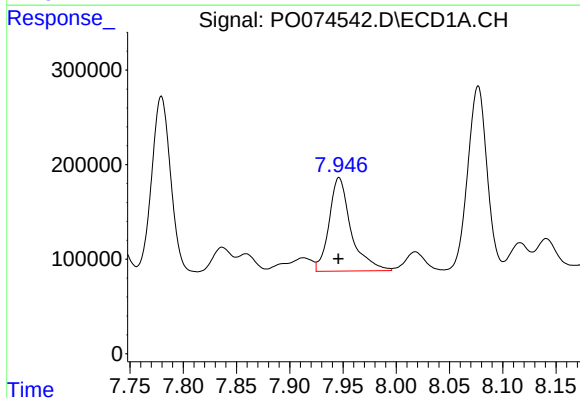
R.T.: 8.506 min
Delta R.T.: -0.001 min
Response: 3790537
Conc: 652.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-2



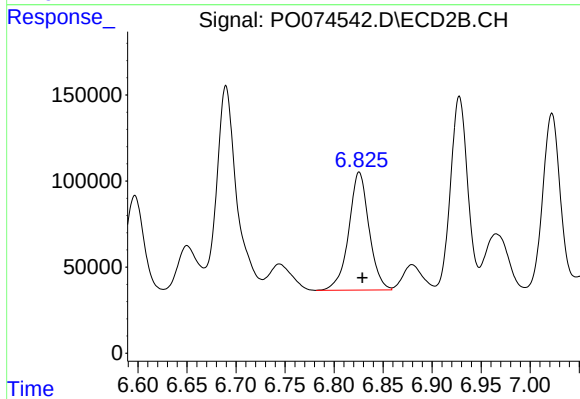
#30 AR-1254-5

R.T.: 7.353 min
Delta R.T.: -0.003 min
Response: 4084143
Conc: 902.39 ng/ml



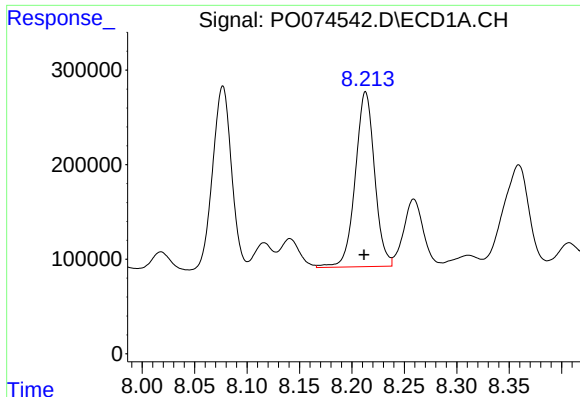
#31 AR-1260-1

R.T.: 7.946 min
Delta R.T.: 0.000 min
Response: 1421539
Conc: 284.95 ng/ml



#31 AR-1260-1

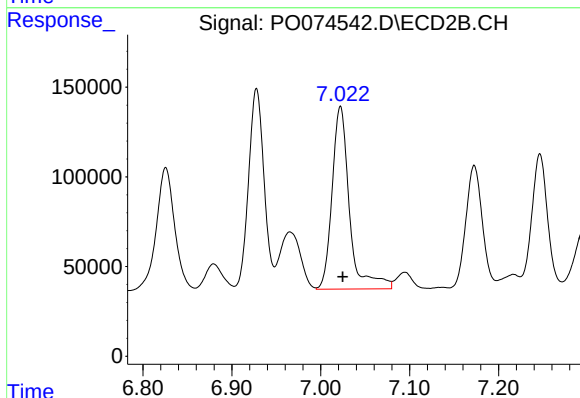
R.T.: 6.826 min
Delta R.T.: -0.003 min
Response: 984931
Conc: 308.73 ng/ml



#32 AR-1260-2

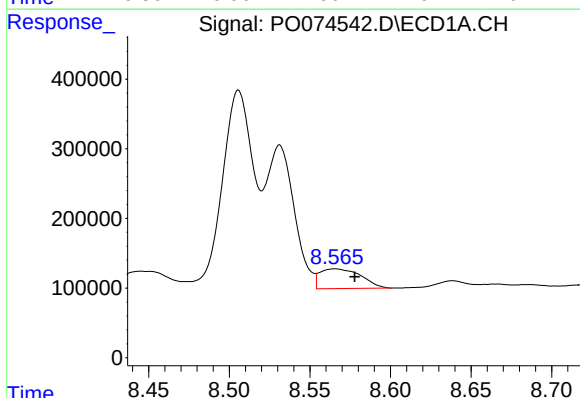
R.T.: 8.213 min
Delta R.T.: 0.001 min
Response: 2374646
Conc: 349.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-2



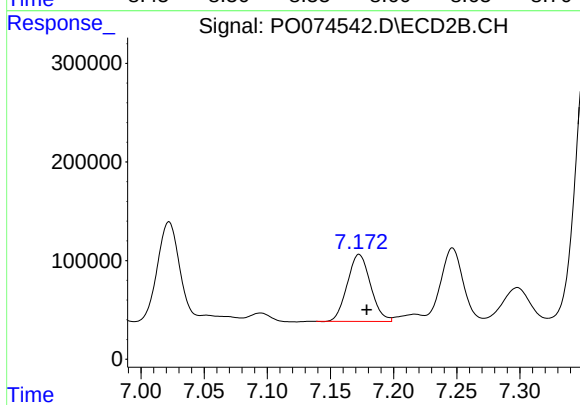
#32 AR-1260-2

R.T.: 7.022 min
Delta R.T.: -0.002 min
Response: 1382040
Conc: 325.11 ng/ml



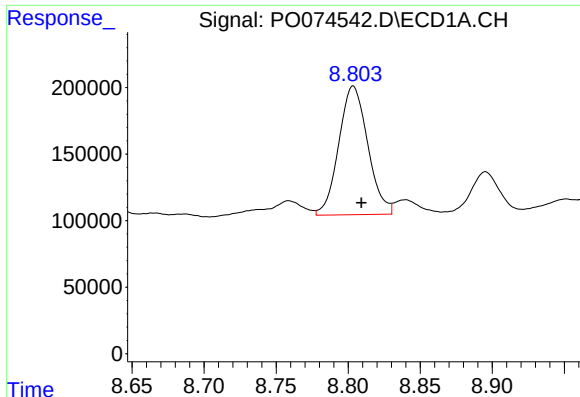
#33 AR-1260-3

R.T.: 8.566 min
Delta R.T.: -0.012 min
Response: 499651
Conc: 87.17 ng/ml



#33 AR-1260-3

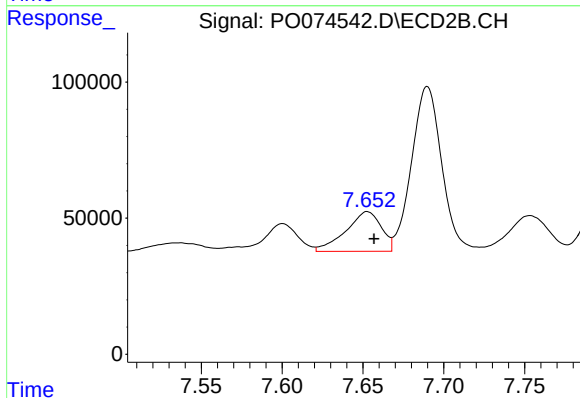
R.T.: 7.173 min
Delta R.T.: -0.006 min
Response: 869909
Conc: 241.41 ng/ml



#34 AR-1260-4

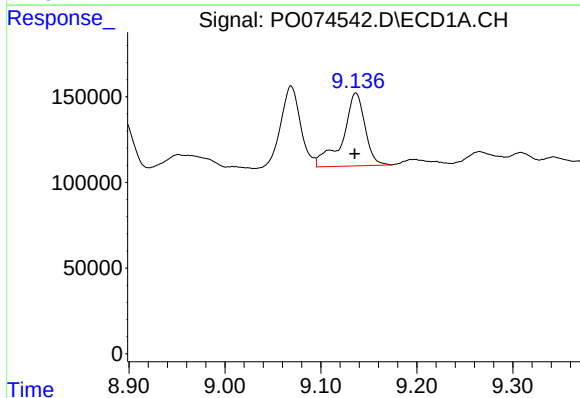
R.T.: 8.803 min
Delta R.T.: -0.006 min
Response: 1356752
Conc: 247.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-2



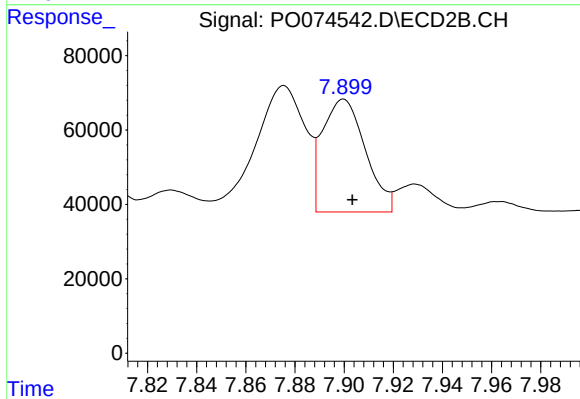
#34 AR-1260-4

R.T.: 7.653 min
Delta R.T.: -0.004 min
Response: 222357
Conc: 71.01 ng/ml



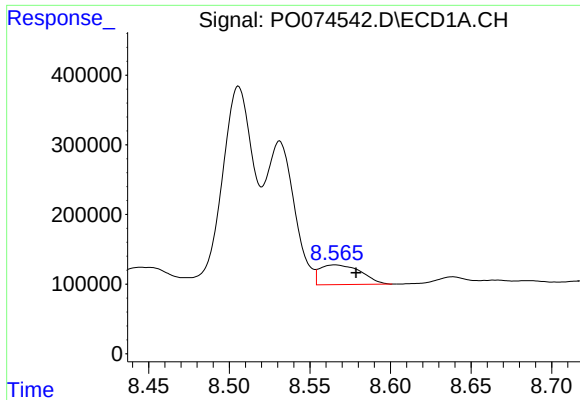
#35 AR-1260-5

R.T.: 9.136 min
Delta R.T.: 0.001 min
Response: 686836
Conc: 54.97 ng/ml



#35 AR-1260-5

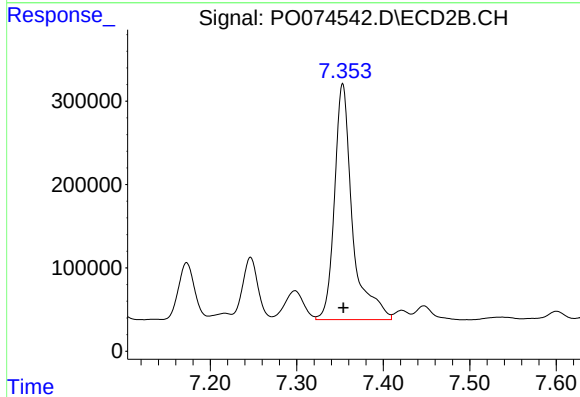
R.T.: 7.900 min
Delta R.T.: -0.004 min
Response: 366975
Conc: 46.17 ng/ml



#36 AR-1262-1

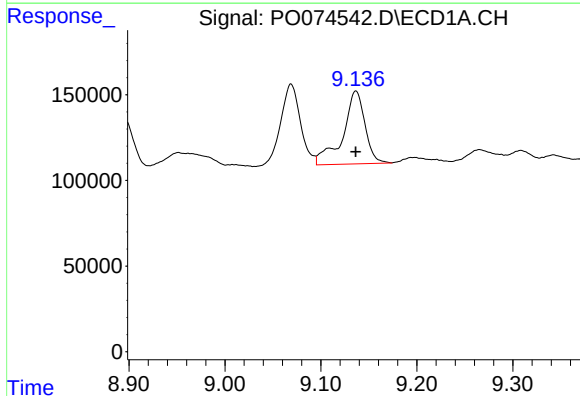
R.T.: 8.566 min
Delta R.T.: -0.013 min
Response: 499651
Conc: 56.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-2



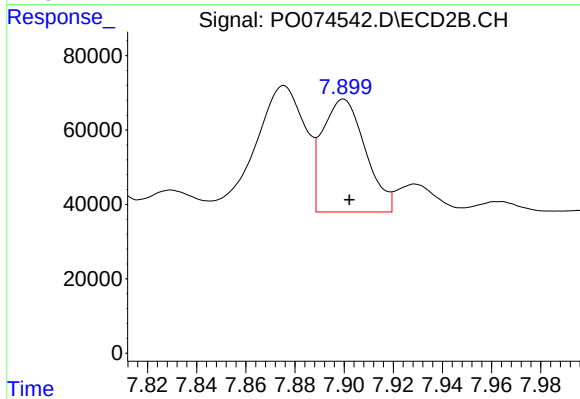
#36 AR-1262-1

R.T.: 7.353 min
Delta R.T.: 0.000 min
Response: 4084143
Conc: 1605.04 ng/ml



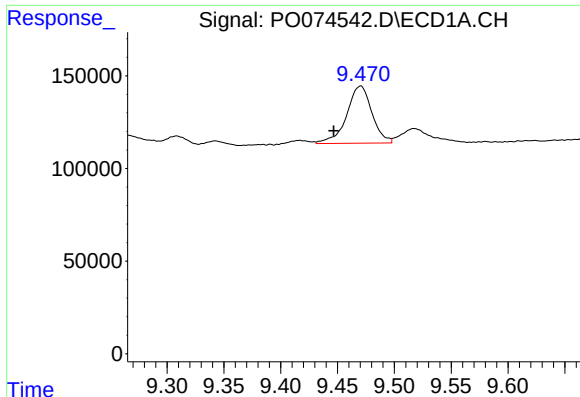
#37 AR-1262-2

R.T.: 9.136 min
Delta R.T.: 0.000 min
Response: 686836
Conc: 44.86 ng/ml



#37 AR-1262-2

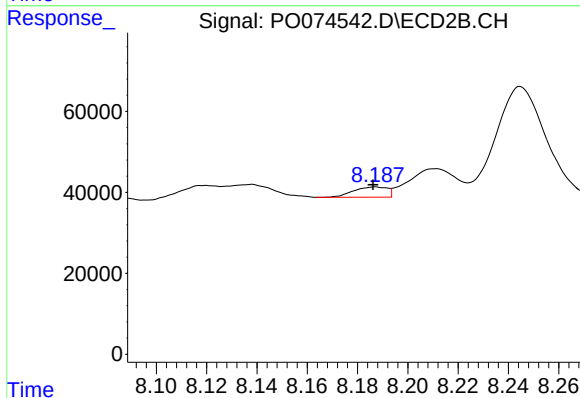
R.T.: 7.900 min
Delta R.T.: -0.002 min
Response: 366975
Conc: 39.91 ng/ml



#38 AR-1262-3

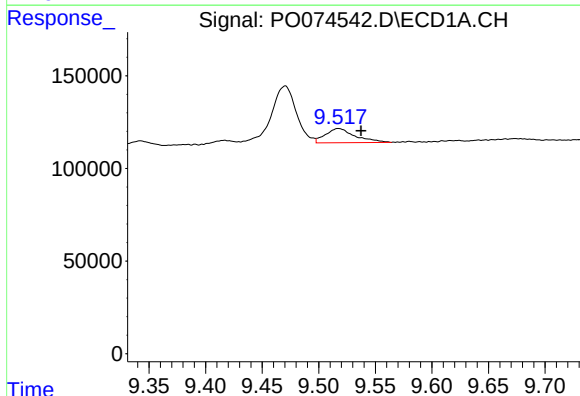
R.T.: 9.470 min
Delta R.T.: 0.024 min
Response: 476934
Conc: 47.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-2



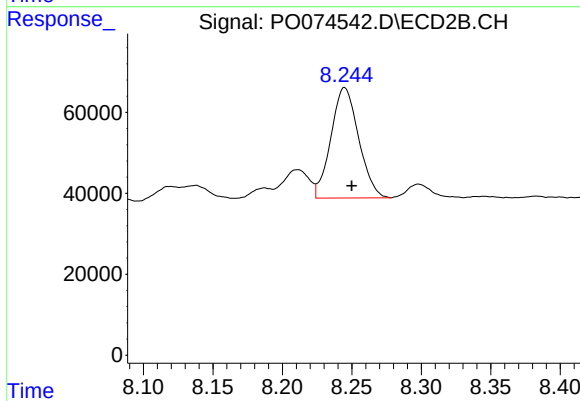
#38 AR-1262-3

R.T.: 8.187 min
Delta R.T.: 0.001 min
Response: 23948
Conc: 6.06 ng/ml



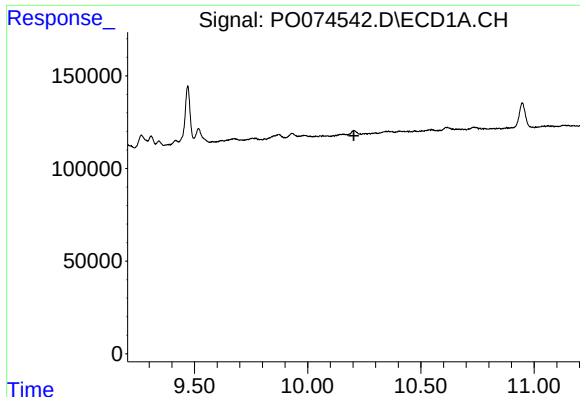
#39 AR-1262-4

R.T.: 9.517 min
Delta R.T.: -0.020 min
Response: 139579
Conc: 18.74 ng/ml



#39 AR-1262-4

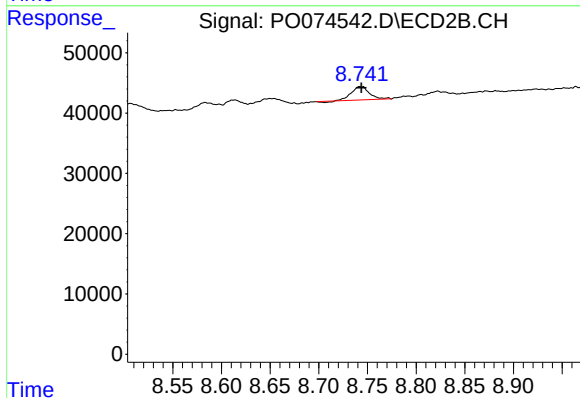
R.T.: 8.245 min
Delta R.T.: -0.005 min
Response: 379667
Conc: 57.31 ng/ml



#40 AR-1262-5

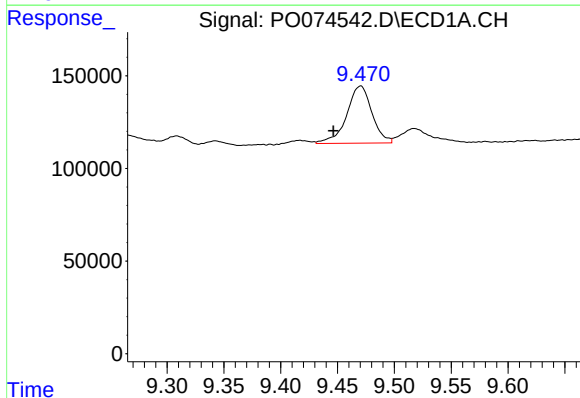
R.T.: 0.000 min
Exp R.T.: 10.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DUP-2



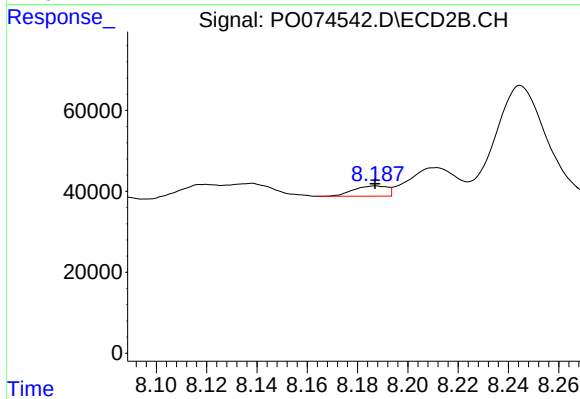
#40 AR-1262-5

R.T.: 8.743 min
Delta R.T.: -0.001 min
Response: 27918
Conc: 9.04 ng/ml



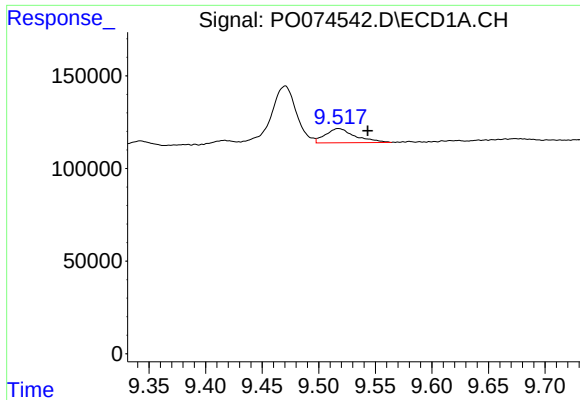
#41 AR-1268-1

R.T.: 9.470 min
Delta R.T.: 0.024 min
Response: 476934
Conc: 25.53 ng/ml



#41 AR-1268-1

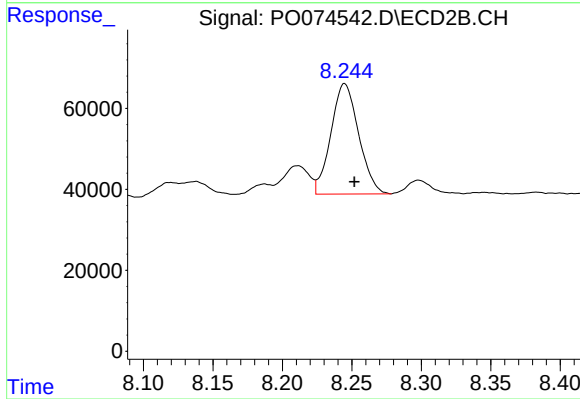
R.T.: 8.187 min
Delta R.T.: 0.000 min
Response: 23948
Conc: 2.14 ng/ml



#42 AR-1268-2

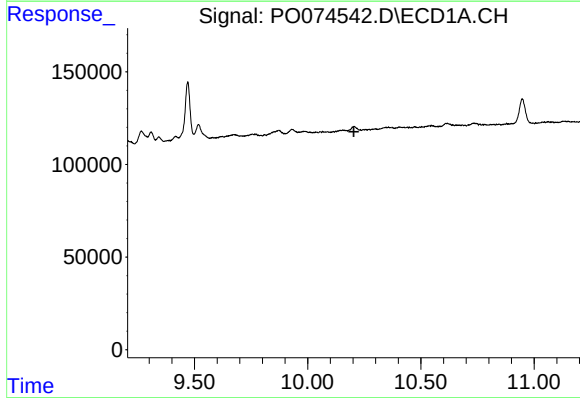
R.T.: 9.517 min
Delta R.T.: -0.026 min
Response: 139579
Conc: 8.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-2



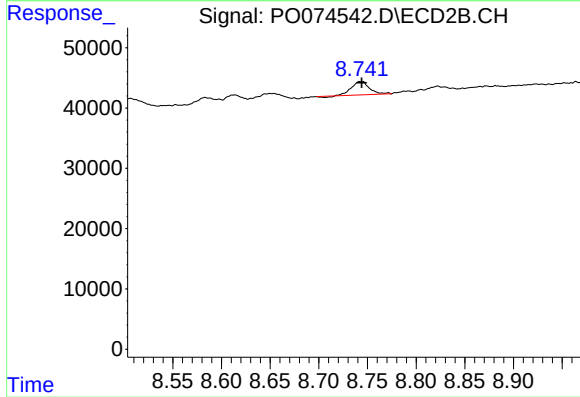
#42 AR-1268-2

R.T.: 8.245 min
Delta R.T.: -0.007 min
Response: 379667
Conc: 39.68 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.204 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.743 min
Delta R.T.: -0.001 min
Response: 27918
Conc: 8.05 ng/ml