

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012221\
 Data File : P0075072.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jan 2021 11:13
 Operator : AJ/MA
 Sample : M1112-07DL 2X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 16:52:37 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...	4.927	4.001	1205824	630045	11.428	11.200
2)	SA Decachlor...	10.945	9.253	4814621	2341422	47.438	42.645
Target Compounds							
6)	L1 AR-1016-4	0.000	5.505	0	74141	N.D.	52.754 #
7)	L1 AR-1016-5	6.763	5.731	43998	26849	16.087	15.613
8)	L2 AR-1221-1	5.182	0.000	54492	0	44.364	N.D. #
14)	L3 AR-1232-4	0.000	5.548	0	20932	N.D.	32.915 #
15)	L3 AR-1232-5	6.545	5.731	125318	26849	154.019	38.665 #
19)	L4 AR-1242-4	0.000	5.548	0	20932	N.D.	16.016 #
20)	L4 AR-1242-5	7.236	6.108	127639	334937	50.721	191.302 #
22)	L5 AR-1248-2	6.545	5.505	125318	74141	40.294	39.451
23)	L5 AR-1248-3	6.763	5.548	43998	20932	12.150	11.089
24)	L5 AR-1248-4	7.194	5.731	213280	26849	47.826	11.920 #
25)	L5 AR-1248-5	7.236	6.151	127639	34595	30.288	14.715 #
26)	L6 AR-1254-1	7.163	6.108	393088	334937	89.376	92.729
27)	L6 AR-1254-2	7.393	6.267	1072189	507774	157.425	162.929
28)	L6 AR-1254-3	7.777	6.683	1350592	938738	192.548	191.426
29)	L6 AR-1254-4	8.073	6.922	1516434	795952	250.044	229.528
30)	L6 AR-1254-5	8.503	7.347	2407297	1367305	414.413	302.104 #
31)	L7 AR-1260-1	7.944	6.819	804805	547953	161.324	171.757
32)	L7 AR-1260-2	8.211	7.016	1314648	694764	193.271	163.434
33)	L7 AR-1260-3	8.577	7.167	2360435	499197	411.819	138.532 #
34)	L7 AR-1260-4	8.824	7.647	4850786	2032599	886.586	649.118 #
35)	L7 AR-1260-5	9.134	7.895	1074551	592872	85.999	74.588
36)	L8 AR-1262-1	8.577	7.347	2360435	1367305	265.093	537.340 #
37)	L8 AR-1262-2	9.134	7.895	1074551	592872	70.185	64.482
38)	L8 AR-1262-3	9.444	8.180	15562182	7366633	1553.764	1862.933
39)	L8 AR-1262-4	9.541	8.245	9964481	5146107	1337.991	776.746 #
40)	L8 AR-1262-5	10.202	8.738	2483659	1282968	474.743	415.547
41)	L9 AR-1268-1	9.444	8.180	15562182	7366633	832.940	658.044
42)	L9 AR-1268-2	9.541	8.245	9964481	5146107	624.539	537.890
43)	L9 AR-1268-3	9.765	8.450	11170505	5488163	786.545	660.520
44)	L9 AR-1268-4	10.202	8.738	2483659	1282968	423.938	369.822
45)	L9 AR-1268-5	10.613	9.014	29985199	14780096	717.552	624.190

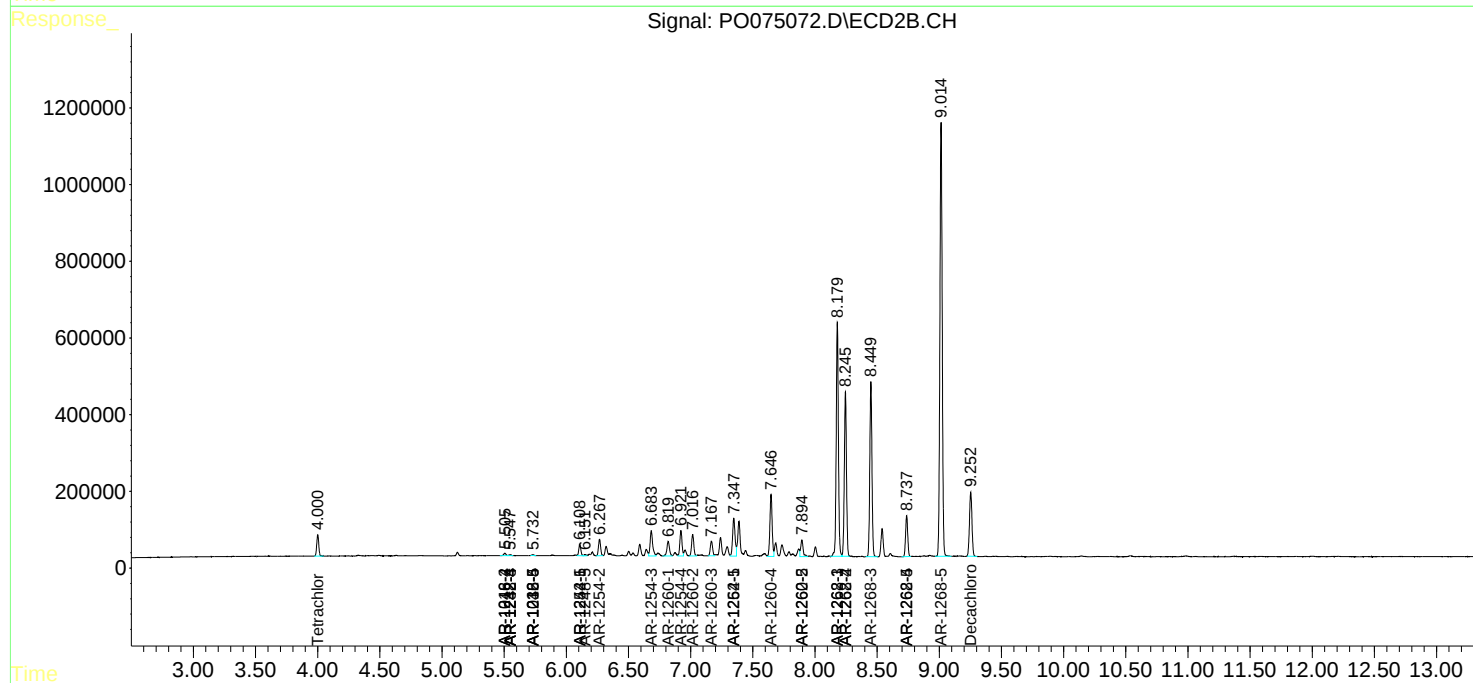
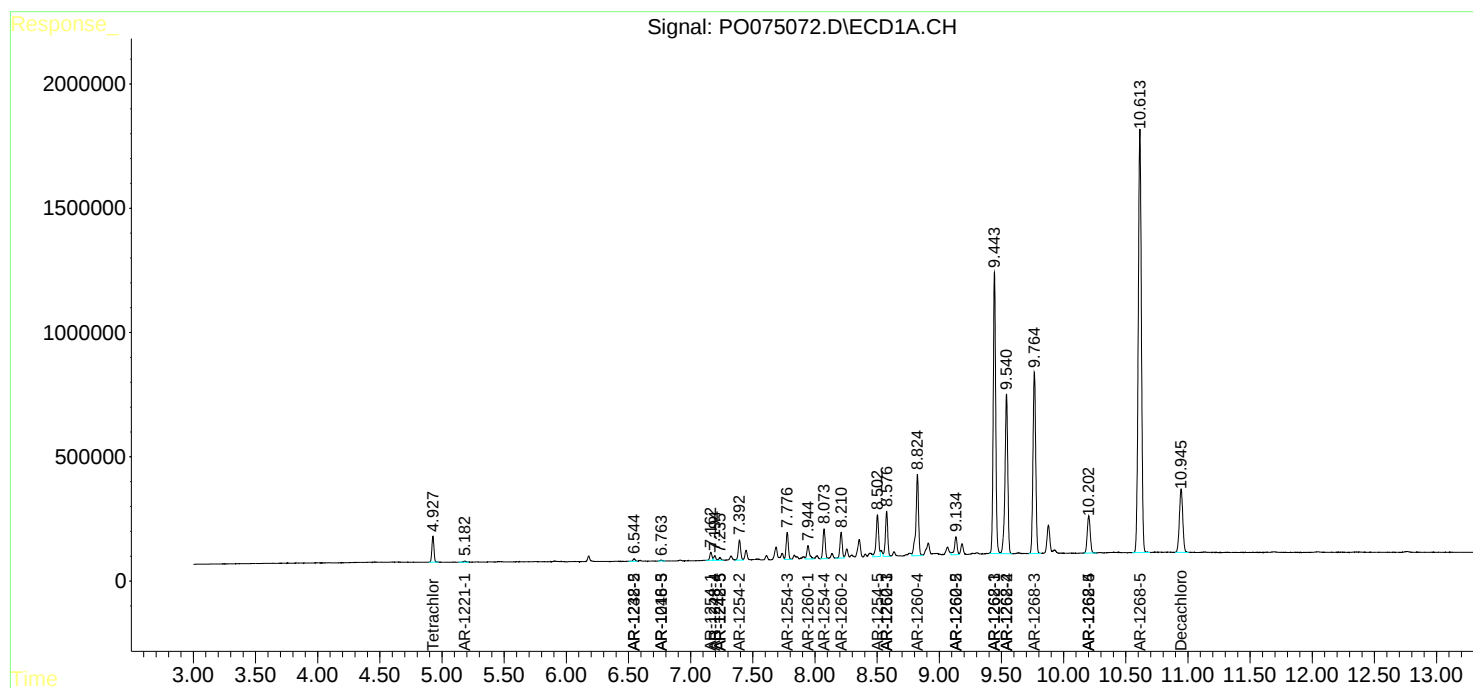
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

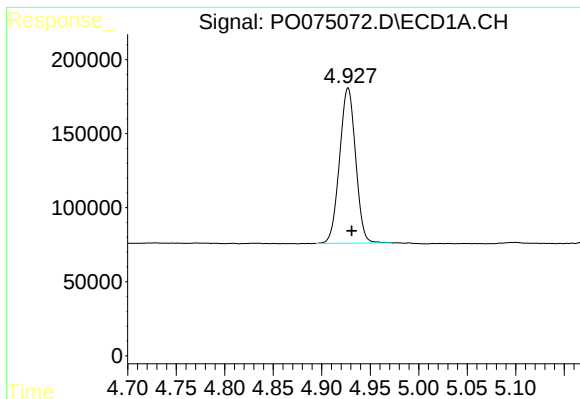
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0012221\
Data File : P0075072.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Jan 2021 11:13
Operator : AJ/MA
Sample : M1112-07DL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 16:52:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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

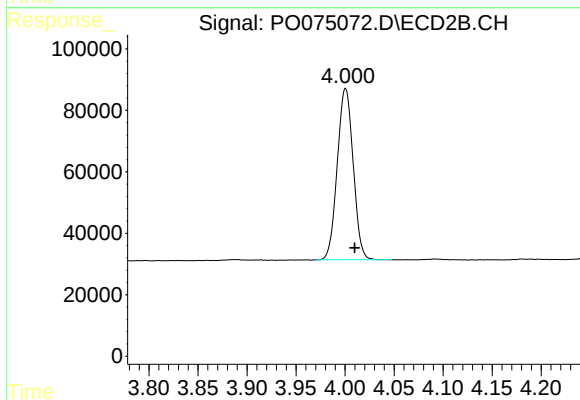




#1 Tetrachloro-m-xylene

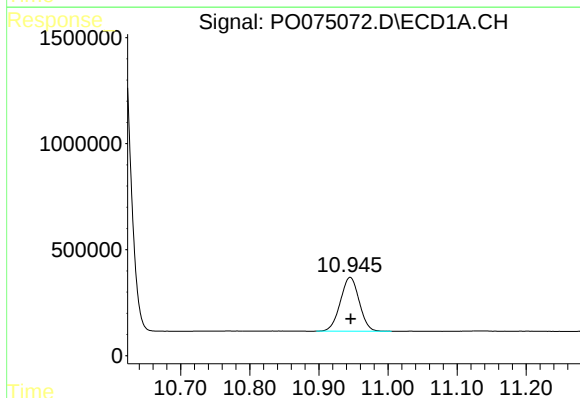
R.T.: 4.927 min
Delta R.T.: -0.004 min
Response: 1205824
Conc: 11.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



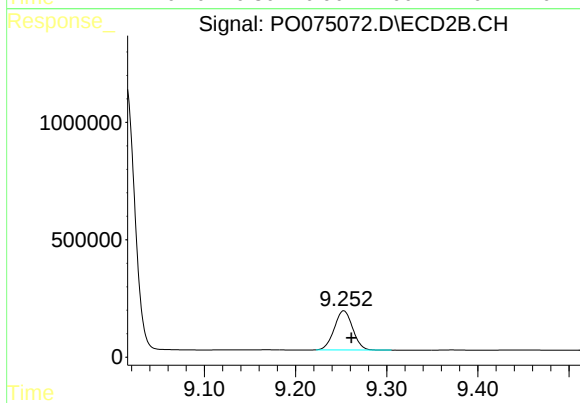
#1 Tetrachloro-m-xylene

R.T.: 4.001 min
Delta R.T.: -0.009 min
Response: 630045
Conc: 11.20 ng/ml



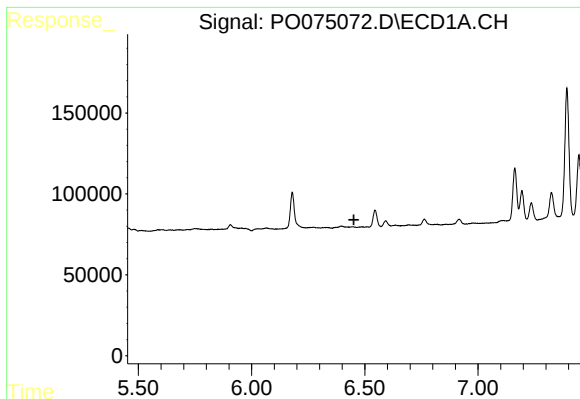
#2 Decachlorobiphenyl

R.T.: 10.945 min
Delta R.T.: -0.001 min
Response: 4814621
Conc: 47.44 ng/ml



#2 Decachlorobiphenyl

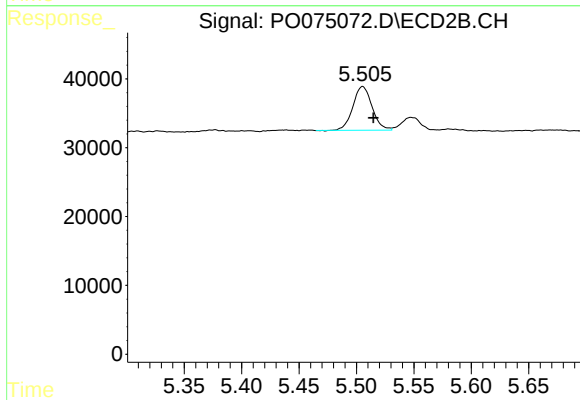
R.T.: 9.253 min
Delta R.T.: -0.008 min
Response: 2341422
Conc: 42.65 ng/ml



#6 AR-1016-4

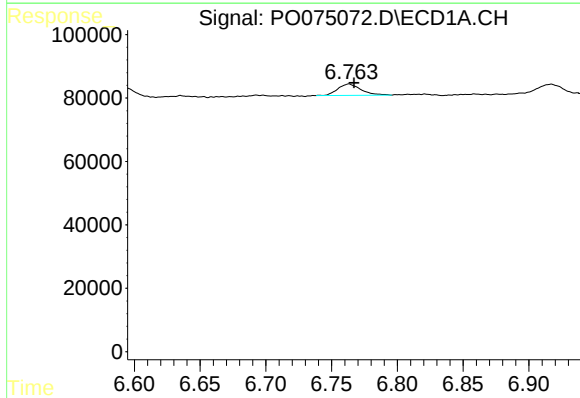
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



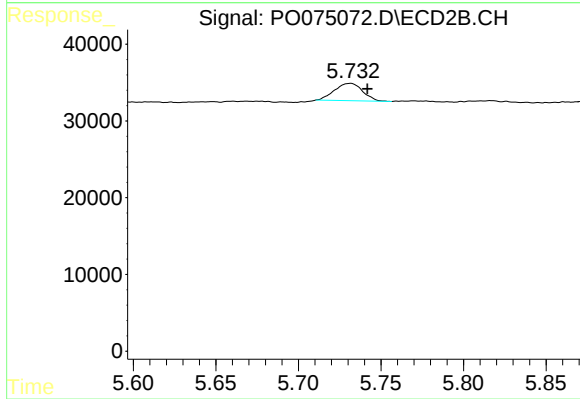
#6 AR-1016-4

R.T.: 5.505 min
Delta R.T.: -0.009 min
Response: 74141
Conc: 52.75 ng/ml



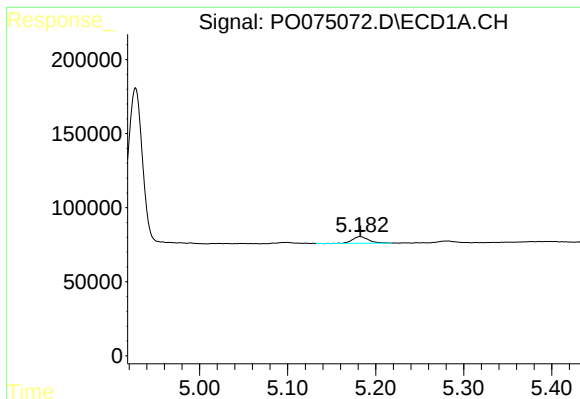
#7 AR-1016-5

R.T.: 6.763 min
Delta R.T.: -0.004 min
Response: 43998
Conc: 16.09 ng/ml



#7 AR-1016-5

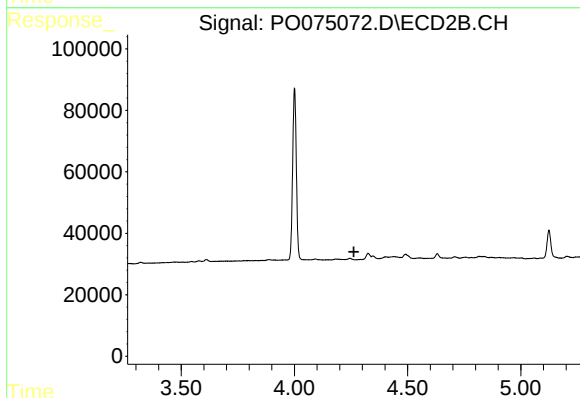
R.T.: 5.731 min
Delta R.T.: -0.010 min
Response: 26849
Conc: 15.61 ng/ml



#8 AR-1221-1

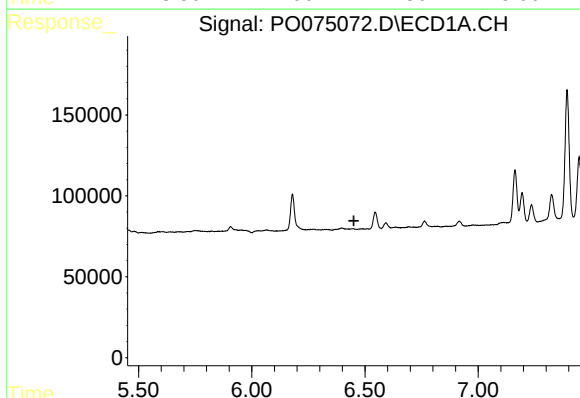
R.T.: 5.182 min
Delta R.T.: 0.000 min
Response: 54492
Conc: 44.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



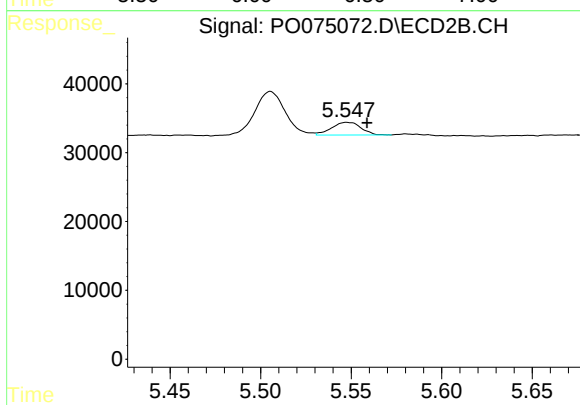
#8 AR-1221-1

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



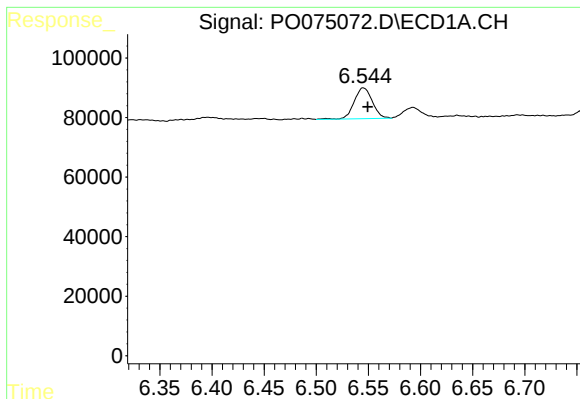
#14 AR-1232-4

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



#14 AR-1232-4

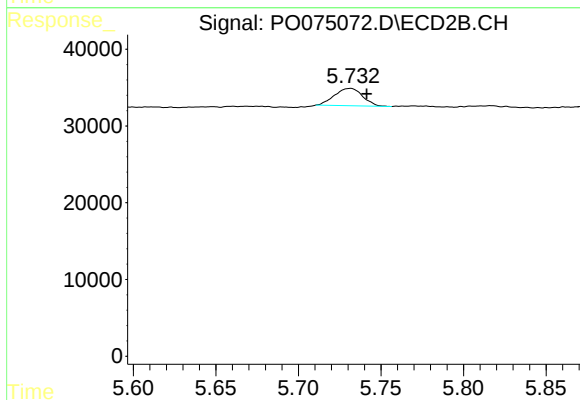
R.T.: 5.548 min
Delta R.T.: -0.011 min
Response: 20932
Conc: 32.91 ng/ml



#15 AR-1232-5

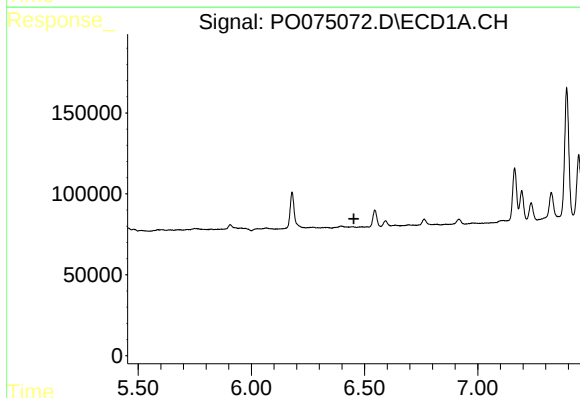
R.T.: 6.545 min
Delta R.T.: -0.005 min
Response: 125318
Conc: 154.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



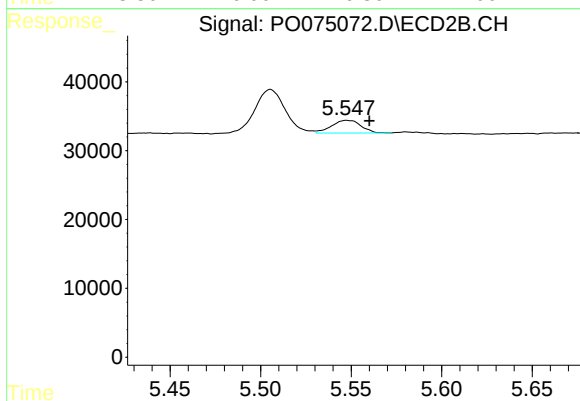
#15 AR-1232-5

R.T.: 5.731 min
Delta R.T.: -0.010 min
Response: 26849
Conc: 38.66 ng/ml



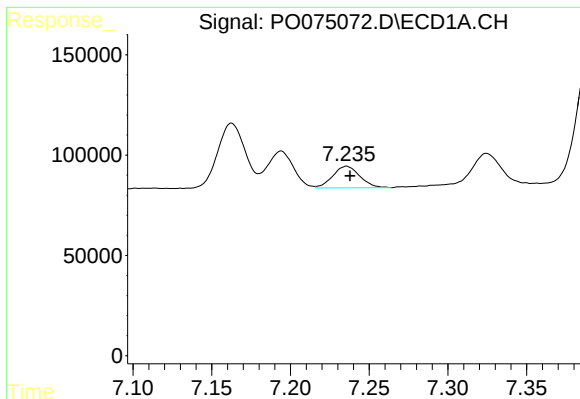
#19 AR-1242-4

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



#19 AR-1242-4

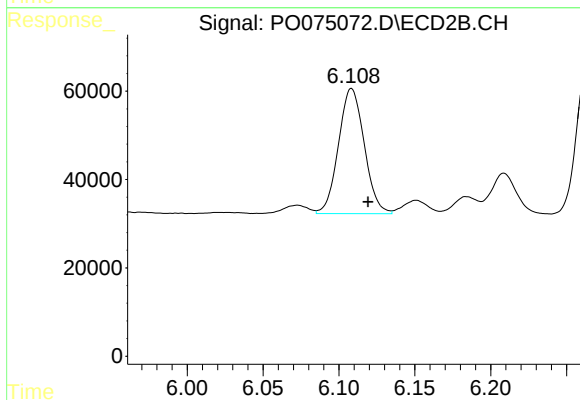
R.T.: 5.548 min
Delta R.T.: -0.012 min
Response: 20932
Conc: 16.02 ng/ml



#20 AR-1242-5

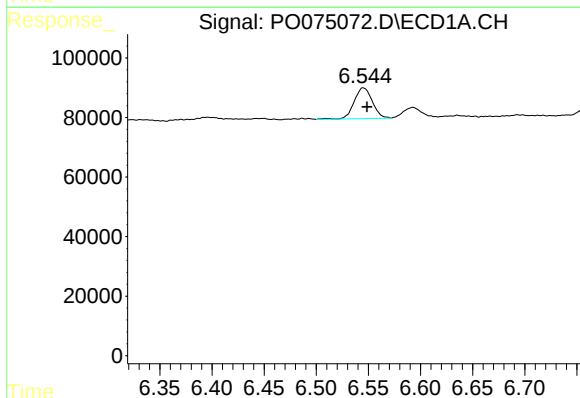
R.T.: 7.236 min
Delta R.T.: -0.002 min
Response: 127639
Conc: 50.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



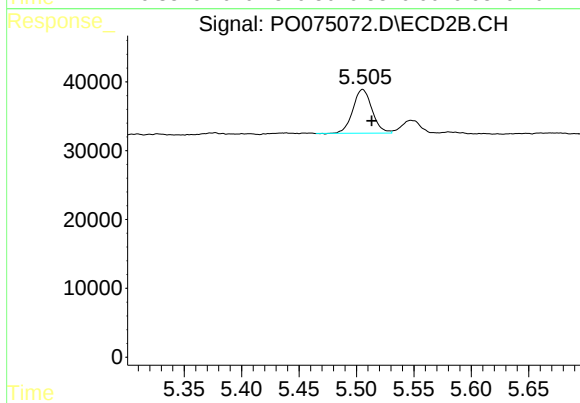
#20 AR-1242-5

R.T.: 6.108 min
Delta R.T.: -0.011 min
Response: 334937
Conc: 191.30 ng/ml



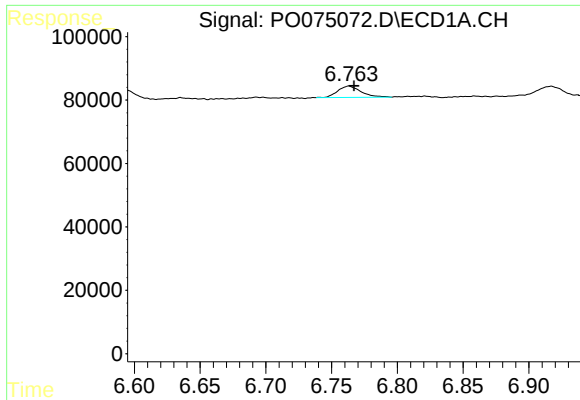
#22 AR-1248-2

R.T.: 6.545 min
Delta R.T.: -0.004 min
Response: 125318
Conc: 40.29 ng/ml



#22 AR-1248-2

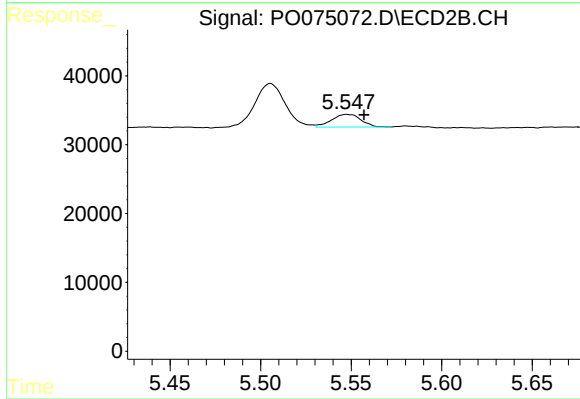
R.T.: 5.505 min
Delta R.T.: -0.008 min
Response: 74141
Conc: 39.45 ng/ml



#23 AR-1248-3

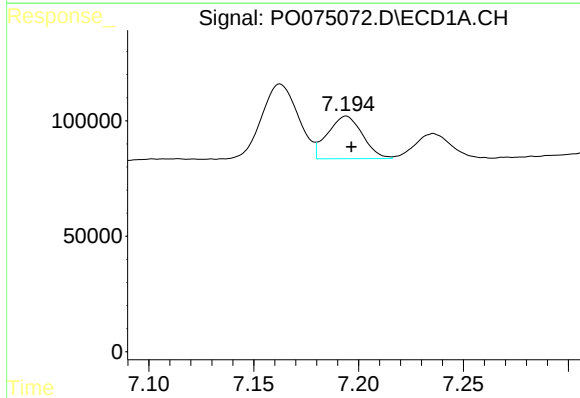
R.T.: 6.763 min
Delta R.T.: -0.004 min
Response: 43998
Conc: 12.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



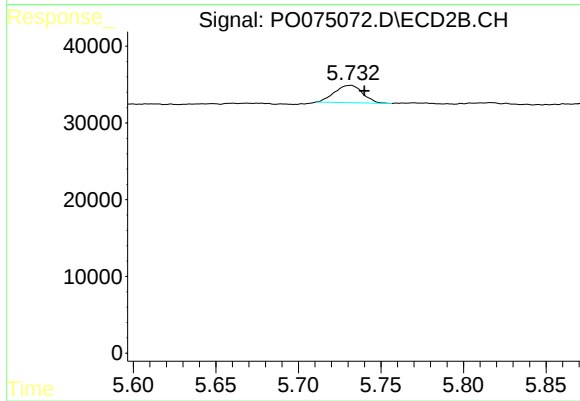
#23 AR-1248-3

R.T.: 5.548 min
Delta R.T.: -0.009 min
Response: 20932
Conc: 11.09 ng/ml



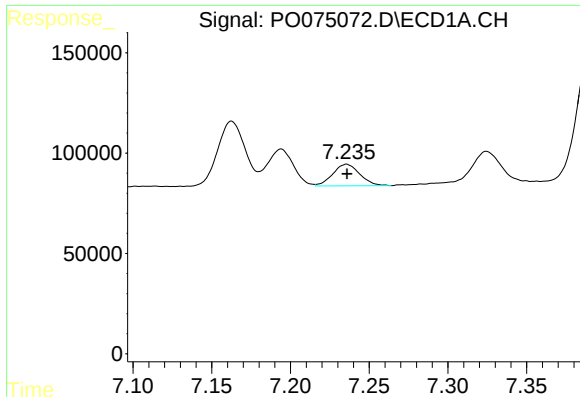
#24 AR-1248-4

R.T.: 7.194 min
Delta R.T.: -0.002 min
Response: 213280
Conc: 47.83 ng/ml



#24 AR-1248-4

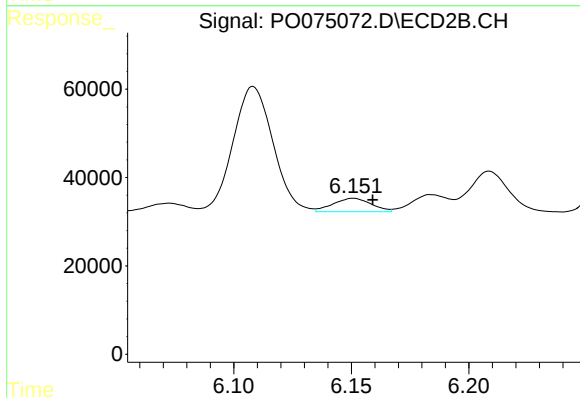
R.T.: 5.731 min
Delta R.T.: -0.009 min
Response: 26849
Conc: 11.92 ng/ml



#25 AR-1248-5

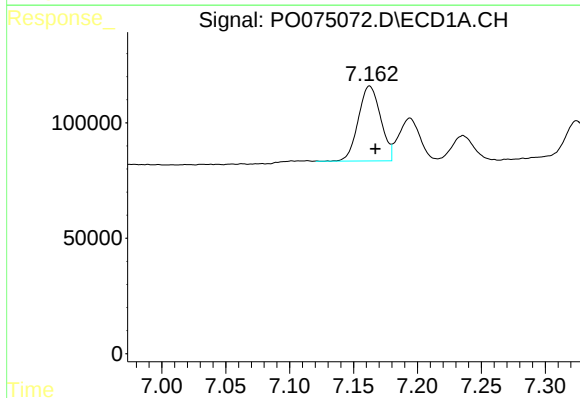
R.T.: 7.236 min
Delta R.T.: 0.000 min
Response: 127639
Conc: 30.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



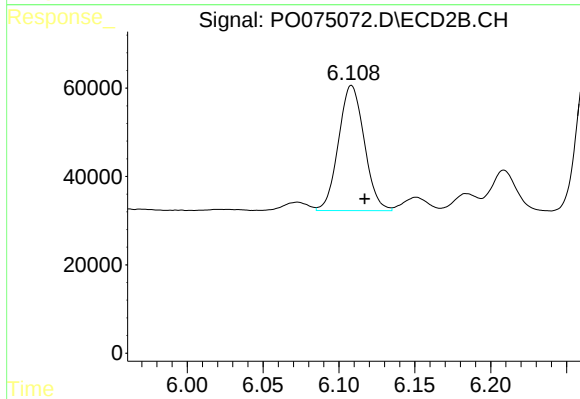
#25 AR-1248-5

R.T.: 6.151 min
Delta R.T.: -0.008 min
Response: 34595
Conc: 14.72 ng/ml



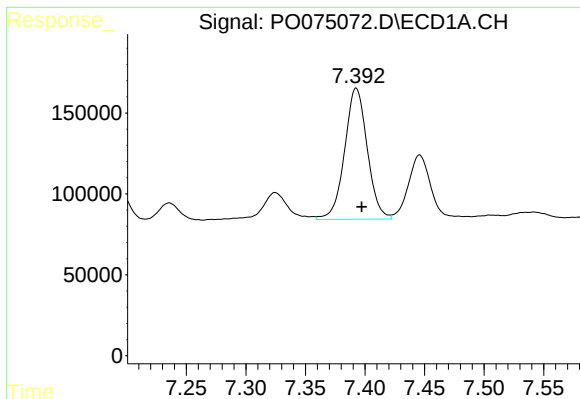
#26 AR-1254-1

R.T.: 7.163 min
Delta R.T.: -0.005 min
Response: 393088
Conc: 89.38 ng/ml



#26 AR-1254-1

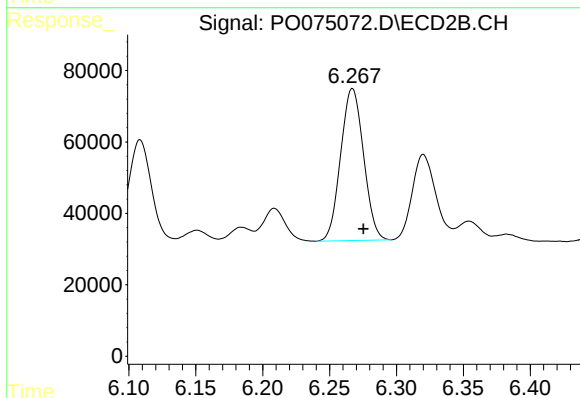
R.T.: 6.108 min
Delta R.T.: -0.009 min
Response: 334937
Conc: 92.73 ng/ml



#27 AR-1254-2

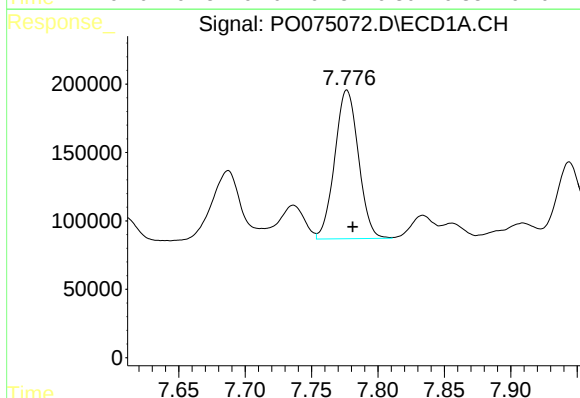
R.T.: 7.393 min
Delta R.T.: -0.005 min
Response: 1072189
Conc: 157.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



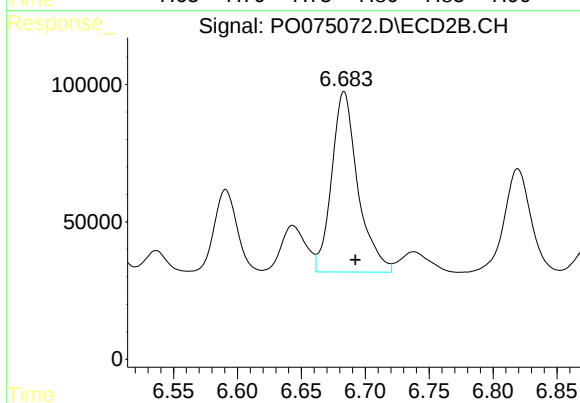
#27 AR-1254-2

R.T.: 6.267 min
Delta R.T.: -0.008 min
Response: 507774
Conc: 162.93 ng/ml



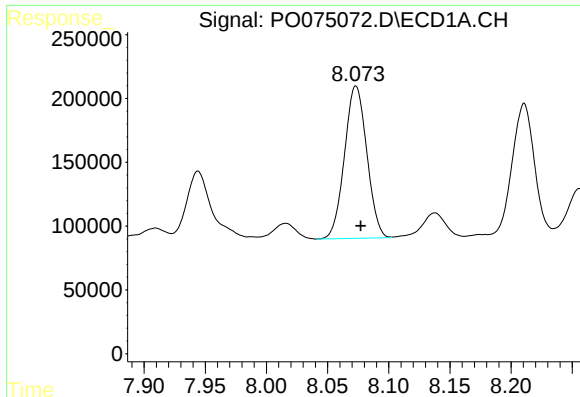
#28 AR-1254-3

R.T.: 7.777 min
Delta R.T.: -0.004 min
Response: 1350592
Conc: 192.55 ng/ml



#28 AR-1254-3

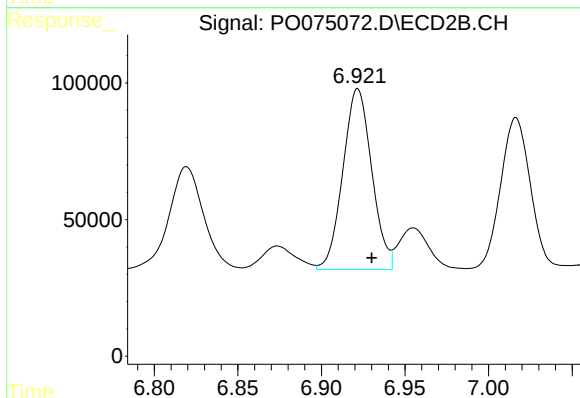
R.T.: 6.683 min
Delta R.T.: -0.009 min
Response: 938738
Conc: 191.43 ng/ml



#29 AR-1254-4

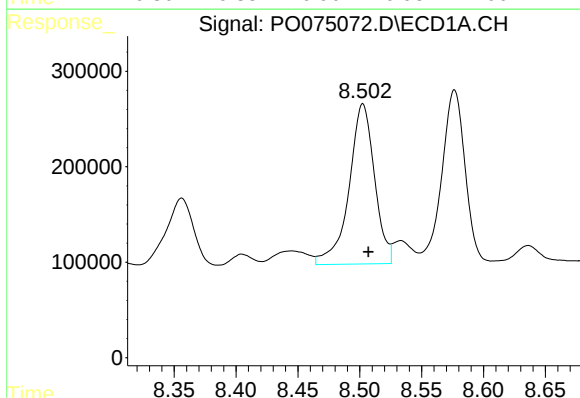
R.T.: 8.073 min
Delta R.T.: -0.004 min
Response: 1516434
Conc: 250.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



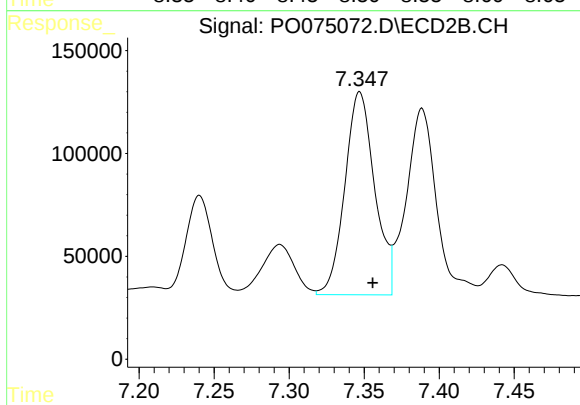
#29 AR-1254-4

R.T.: 6.922 min
Delta R.T.: -0.008 min
Response: 795952
Conc: 229.53 ng/ml



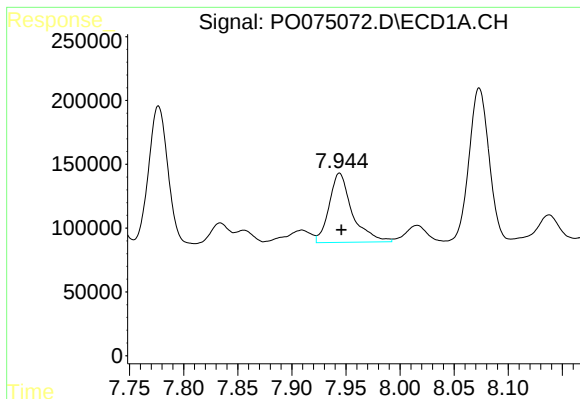
#30 AR-1254-5

R.T.: 8.503 min
Delta R.T.: -0.004 min
Response: 2407297
Conc: 414.41 ng/ml



#30 AR-1254-5

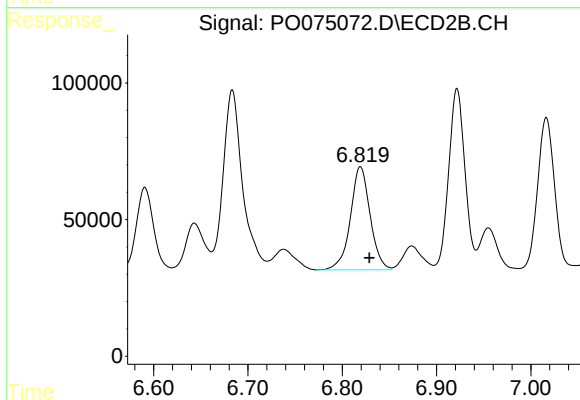
R.T.: 7.347 min
Delta R.T.: -0.009 min
Response: 1367305
Conc: 302.10 ng/ml



#31 AR-1260-1

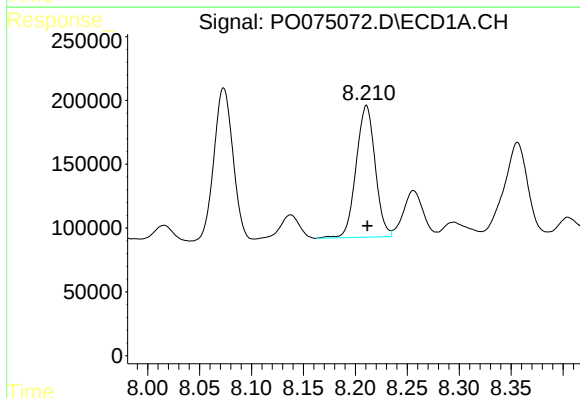
R.T.: 7.944 min
Delta R.T.: -0.002 min
Response: 804805
Conc: 161.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



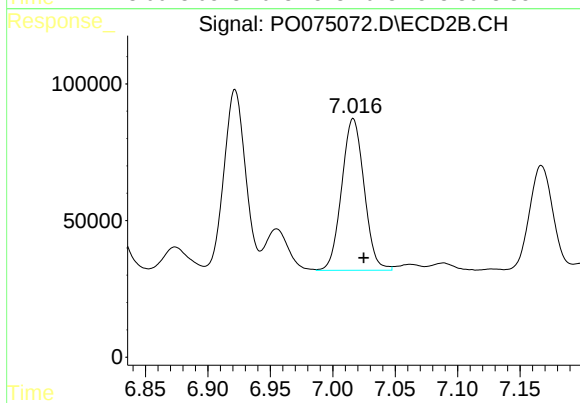
#31 AR-1260-1

R.T.: 6.819 min
Delta R.T.: -0.010 min
Response: 547953
Conc: 171.76 ng/ml



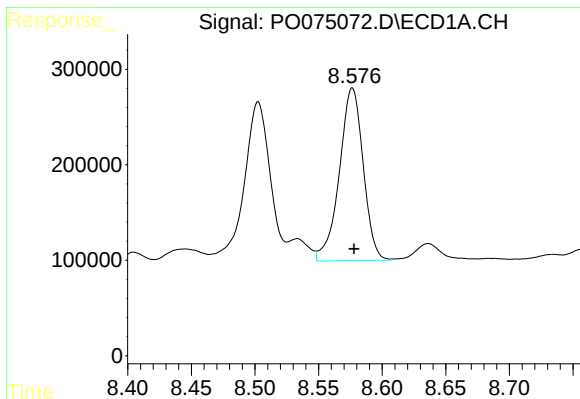
#32 AR-1260-2

R.T.: 8.211 min
Delta R.T.: 0.000 min
Response: 1314648
Conc: 193.27 ng/ml



#32 AR-1260-2

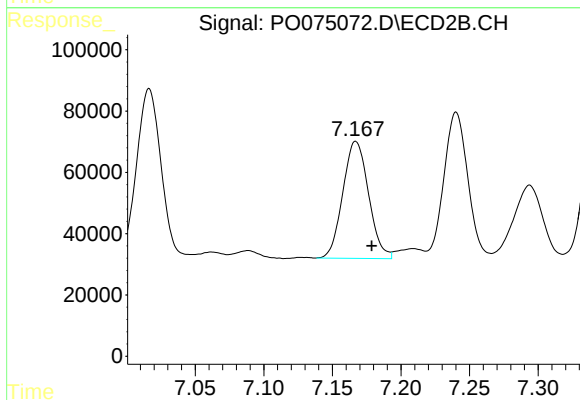
R.T.: 7.016 min
Delta R.T.: -0.008 min
Response: 694764
Conc: 163.43 ng/ml



#33 AR-1260-3

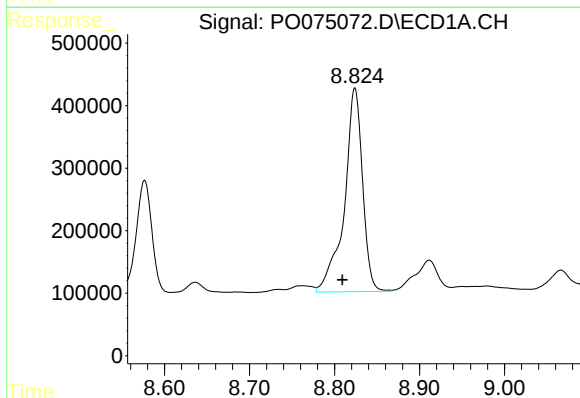
R.T.: 8.577 min
Delta R.T.: -0.001 min
Response: 2360435
Conc: 411.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



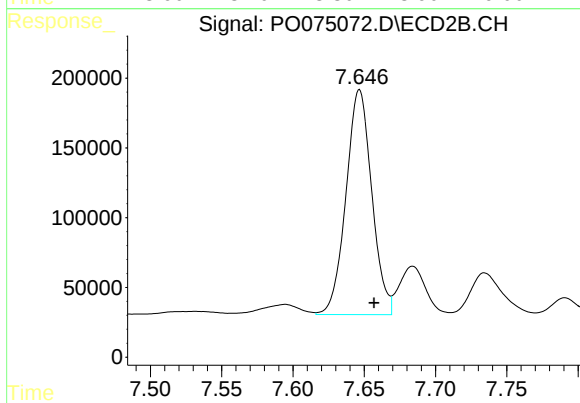
#33 AR-1260-3

R.T.: 7.167 min
Delta R.T.: -0.012 min
Response: 499197
Conc: 138.53 ng/ml



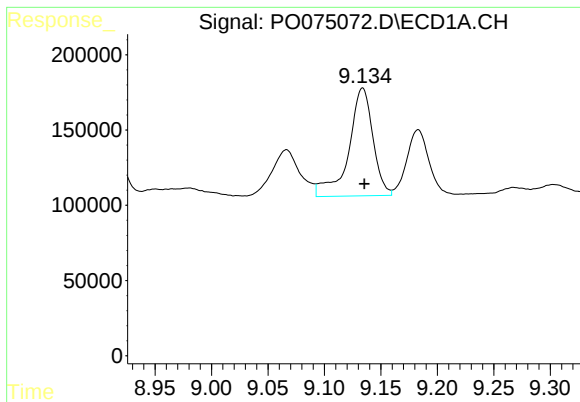
#34 AR-1260-4

R.T.: 8.824 min
Delta R.T.: 0.015 min
Response: 4850786
Conc: 886.59 ng/ml



#34 AR-1260-4

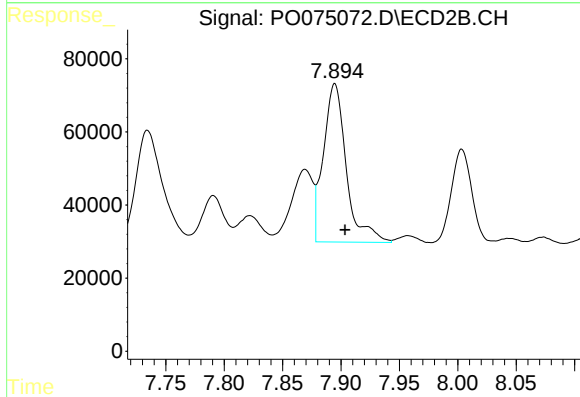
R.T.: 7.647 min
Delta R.T.: -0.010 min
Response: 2032599
Conc: 649.12 ng/ml



#35 AR-1260-5

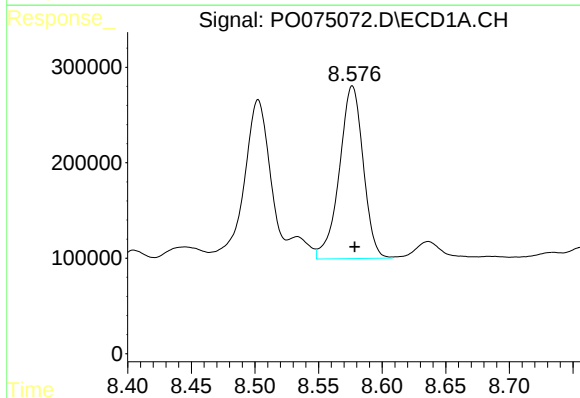
R.T.: 9.134 min
Delta R.T.: -0.002 min
Response: 1074551
Conc: 86.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



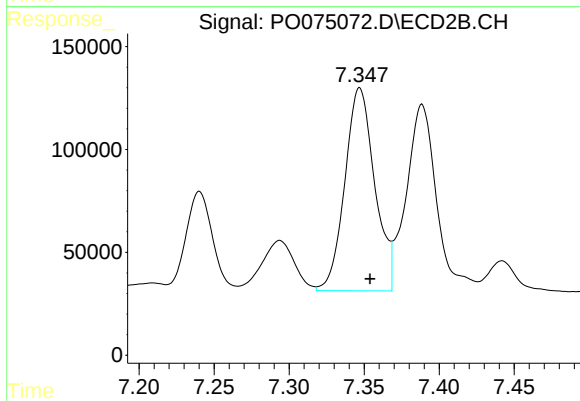
#35 AR-1260-5

R.T.: 7.895 min
Delta R.T.: -0.009 min
Response: 592872
Conc: 74.59 ng/ml



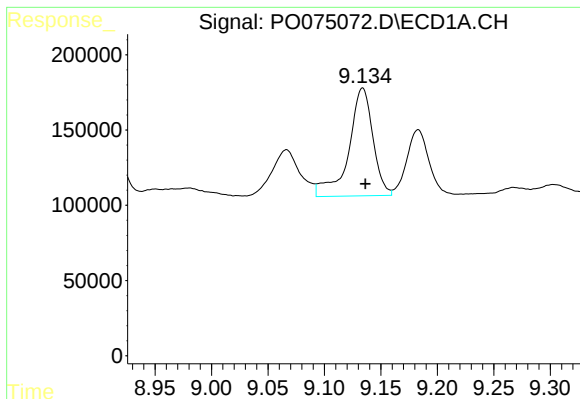
#36 AR-1262-1

R.T.: 8.577 min
Delta R.T.: -0.002 min
Response: 2360435
Conc: 265.09 ng/ml



#36 AR-1262-1

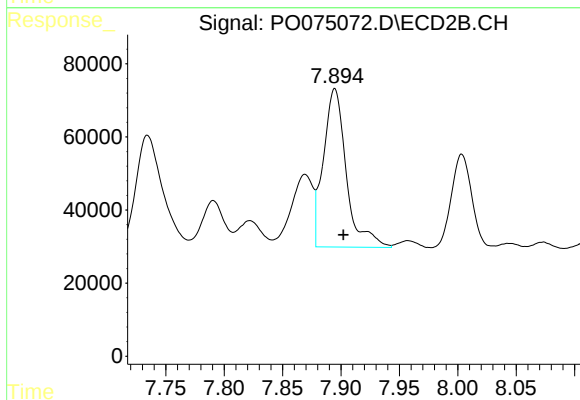
R.T.: 7.347 min
Delta R.T.: -0.007 min
Response: 1367305
Conc: 537.34 ng/ml



#37 AR-1262-2

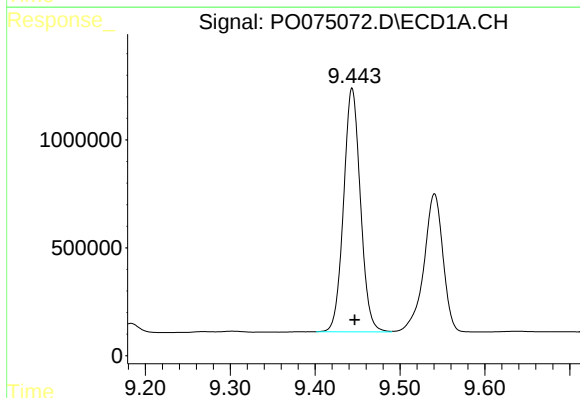
R.T.: 9.134 min
Delta R.T.: -0.003 min
Response: 1074551
Conc: 70.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



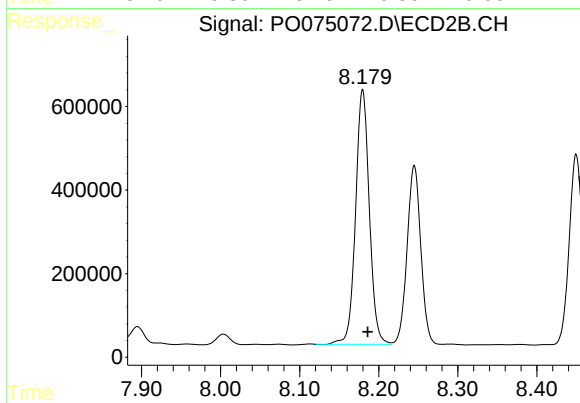
#37 AR-1262-2

R.T.: 7.895 min
Delta R.T.: -0.007 min
Response: 592872
Conc: 64.48 ng/ml



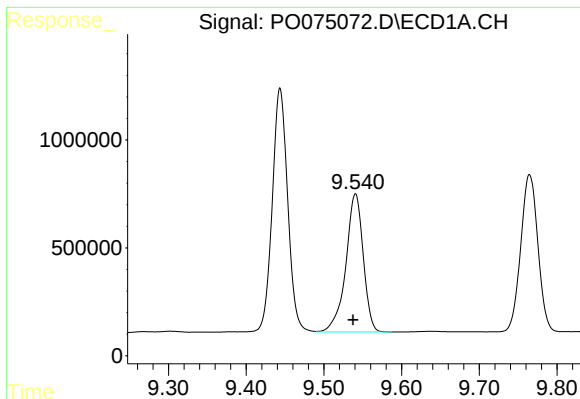
#38 AR-1262-3

R.T.: 9.444 min
Delta R.T.: -0.003 min
Response: 15562182
Conc: 1553.76 ng/ml



#38 AR-1262-3

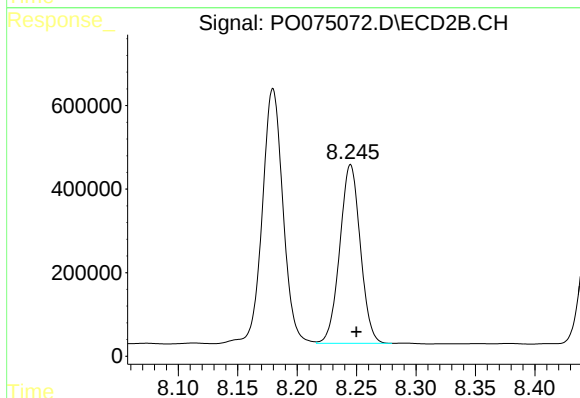
R.T.: 8.180 min
Delta R.T.: -0.006 min
Response: 7366633
Conc: 1862.93 ng/ml



#39 AR-1262-4

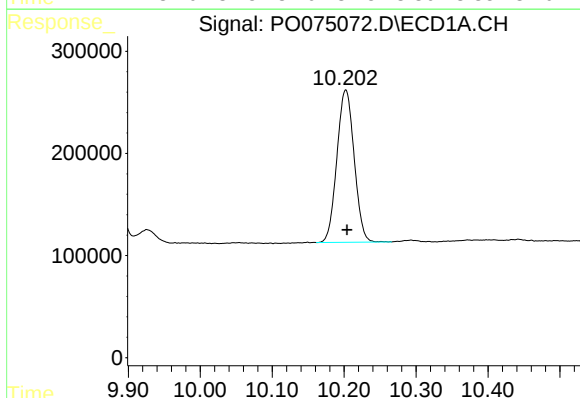
R.T.: 9.541 min
Delta R.T.: 0.003 min
Response: 9964481
Conc: 1337.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



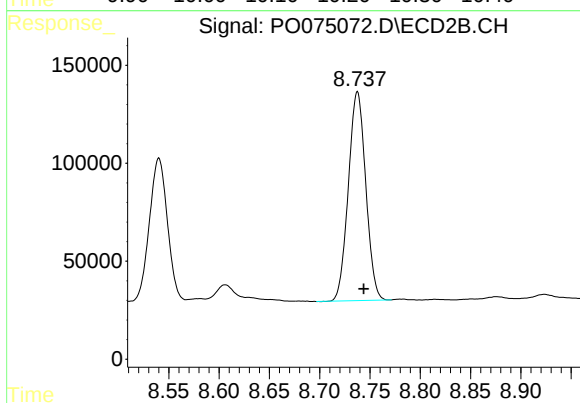
#39 AR-1262-4

R.T.: 8.245 min
Delta R.T.: -0.005 min
Response: 5146107
Conc: 776.75 ng/ml



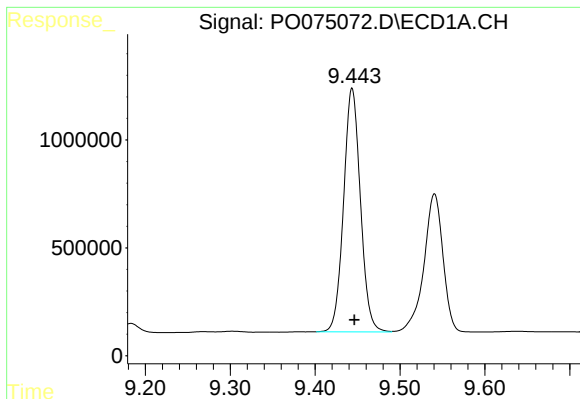
#40 AR-1262-5

R.T.: 10.202 min
Delta R.T.: -0.002 min
Response: 2483659
Conc: 474.74 ng/ml



#40 AR-1262-5

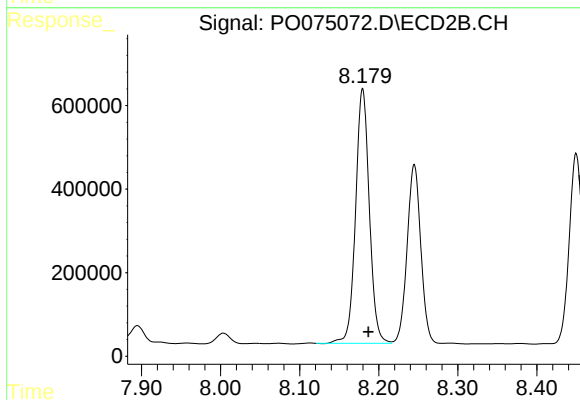
R.T.: 8.738 min
Delta R.T.: -0.006 min
Response: 1282968
Conc: 415.55 ng/ml



#41 AR-1268-1

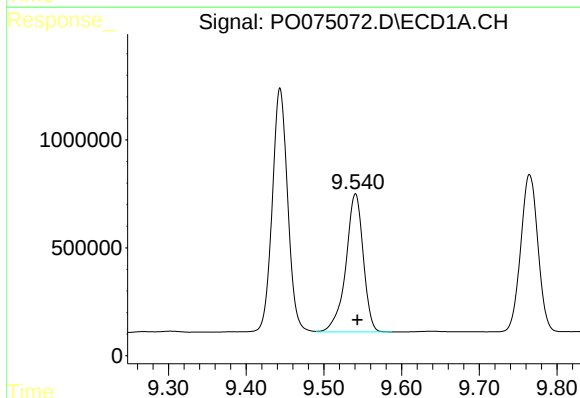
R.T.: 9.444 min
Delta R.T.: -0.003 min
Response: 15562182
Conc: 832.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



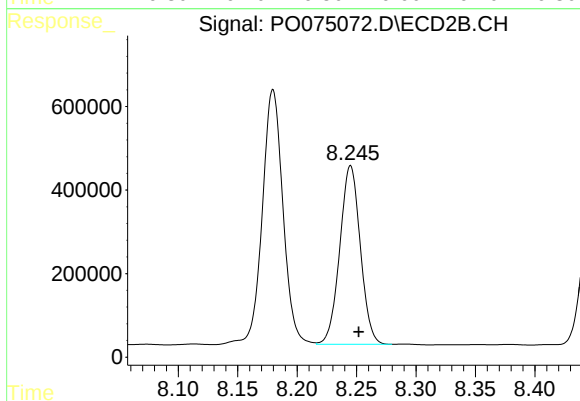
#41 AR-1268-1

R.T.: 8.180 min
Delta R.T.: -0.007 min
Response: 7366633
Conc: 658.04 ng/ml



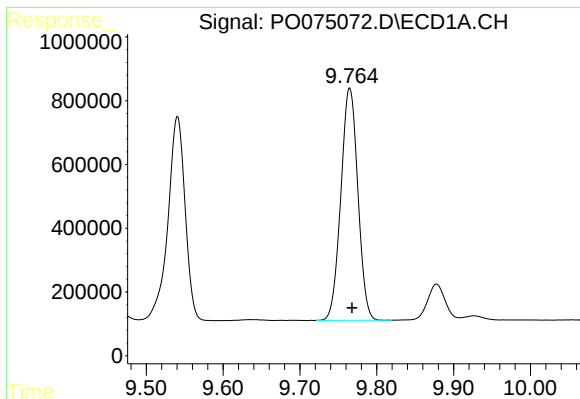
#42 AR-1268-2

R.T.: 9.541 min
Delta R.T.: -0.003 min
Response: 9964481
Conc: 624.54 ng/ml



#42 AR-1268-2

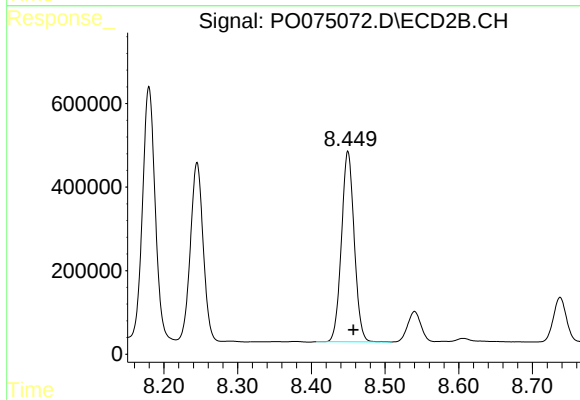
R.T.: 8.245 min
Delta R.T.: -0.007 min
Response: 5146107
Conc: 537.89 ng/ml



#43 AR-1268-3

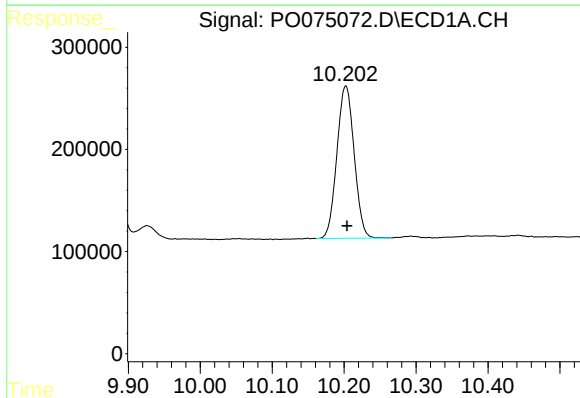
R.T.: 9.765 min
Delta R.T.: -0.003 min
Response: 11170505
Conc: 786.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



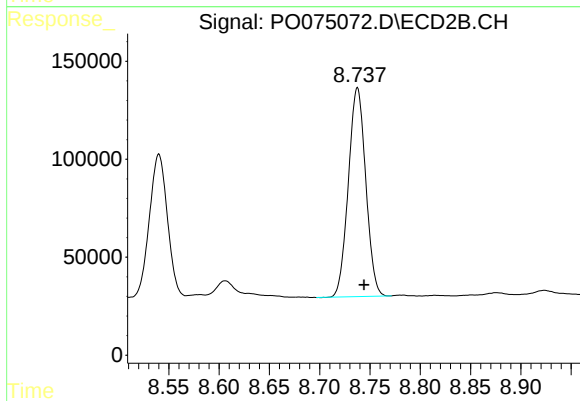
#43 AR-1268-3

R.T.: 8.450 min
Delta R.T.: -0.007 min
Response: 5488163
Conc: 660.52 ng/ml



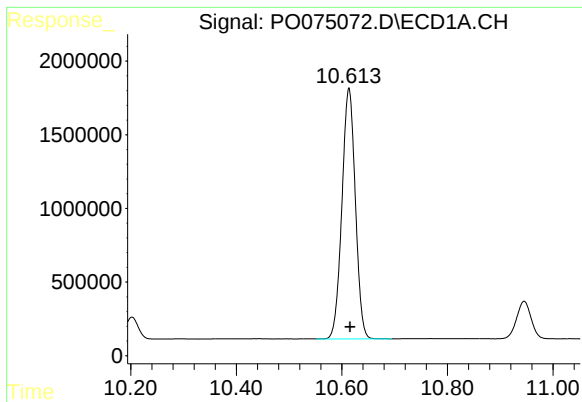
#44 AR-1268-4

R.T.: 10.202 min
Delta R.T.: -0.002 min
Response: 2483659
Conc: 423.94 ng/ml



#44 AR-1268-4

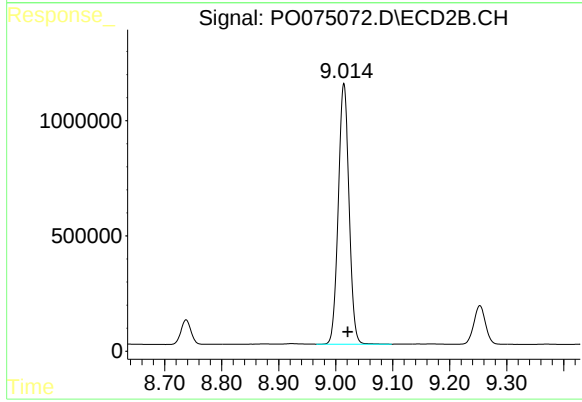
R.T.: 8.738 min
Delta R.T.: -0.007 min
Response: 1282968
Conc: 369.82 ng/ml



#45 AR-1268-5

R.T.: 10.613 min
Delta R.T.: -0.002 min
Response: 29985199
Conc: 717.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.014 min
Delta R.T.: -0.007 min
Response: 14780096
Conc: 624.19 ng/ml