

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020421\
 Data File : P0075545.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Feb 2021 00:49
 Operator : AJ/MA
 Sample : M1292-08
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 05:10:48 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 29 09:09:46 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...	4.922	3.994	2143870	1124389	21.184	23.390
2)	SA Decachlor...	10.936	9.242	3116663	1457305	32.303	30.022
Target Compounds							
8)	L2 AR-1221-1	5.177	0.000	12738	0	10.654	N.D. #
9)	L2 AR-1221-2	5.275	0.000	26504	0	30.022	N.D. #
10)	L2 AR-1221-3	5.375	0.000	11121	0	4.028	N.D. #
11)	L3 AR-1232-1	5.375	0.000	11121	0	4.950	N.D. #
15)	L3 AR-1232-5	6.551	0.000	9132	0	11.368	N.D. #
20)	L4 AR-1242-5	7.250f	6.124f	322353	39504	129.811	26.245 #
22)	L5 AR-1248-2	6.551	0.000	9132	0	2.976	N.D. #
24)	L5 AR-1248-4	7.165f	0.000	291334	0	65.754	N.D. #
25)	L5 AR-1248-5	7.250f	6.124f	322353	39504	76.364	18.912 #
26)	L6 AR-1254-1	7.165	6.124f	291334	39504	67.597	12.755 #
27)	L6 AR-1254-2	7.390	0.000	253382	0	37.582	N.D. #
28)	L6 AR-1254-3	7.792f	0.000	514935	0	74.670	N.D. #
29)	L6 AR-1254-4	8.062	0.000	112205	0	18.560	N.D. #
30)	L6 AR-1254-5	8.524f	7.339	401604	101618	71.845	26.183 #
31)	L7 AR-1260-1	7.936	0.000	186939	0	40.520	N.D. #
32)	L7 AR-1260-2	8.206	7.010	295995	29643	45.859	8.936 #
33)	L7 AR-1260-3	8.571	0.000	435199	0	79.754	N.D. #
34)	L7 AR-1260-4	8.815	7.639	267092	52301	51.958	20.105 #
35)	L7 AR-1260-5	9.128	7.887	281125	114667	23.822	18.120
36)	L8 AR-1262-1	8.571	7.339	435199	101618	49.871	46.588
37)	L8 AR-1262-2	9.128	7.887	281125	114667	18.591	14.952
38)	L8 AR-1262-3	9.437	8.171	347422	167984	33.256	50.761 #
39)	L8 AR-1262-4	9.533	8.236	298386	150139	40.371	26.148 #
40)	L8 AR-1262-5	10.196	8.729	159902	90322	30.834	32.834
41)	L9 AR-1268-1	9.437	8.171	347422	167984	18.444	18.005
42)	L9 AR-1268-2	9.533	8.236	298386	150139	18.817	17.922
43)	L9 AR-1268-3	9.758	8.441	76670	41032	5.517	5.668
44)	L9 AR-1268-4	10.196	8.729	159902	90322	27.144	28.669
45)	L9 AR-1268-5	10.606	9.004	378592	196456	9.065	9.260

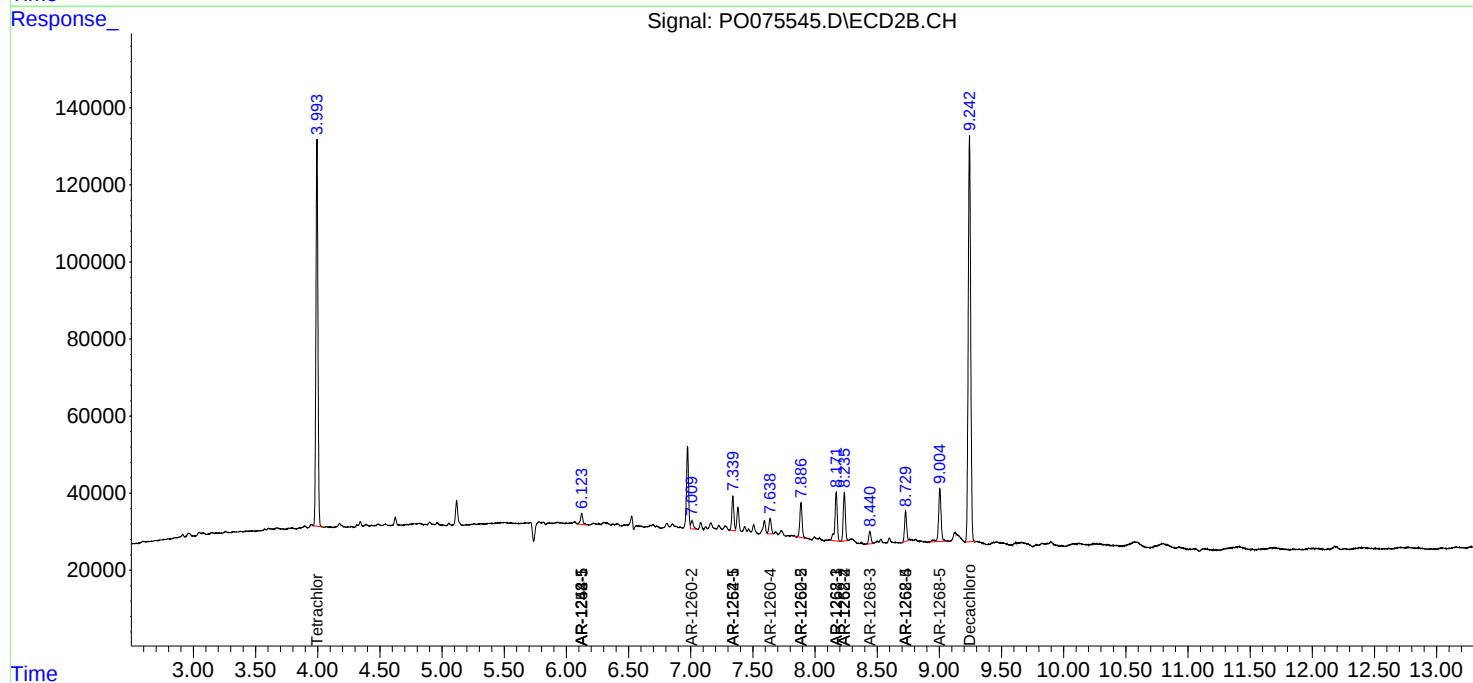
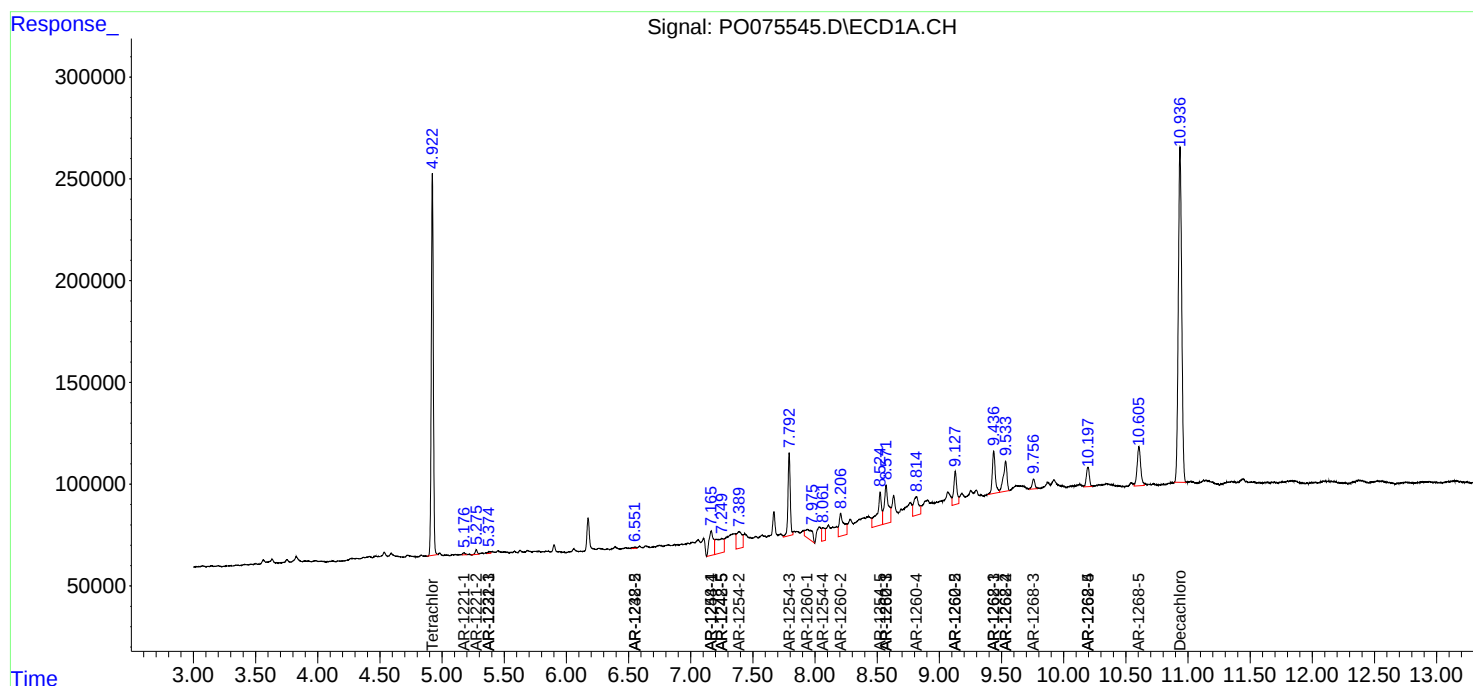
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

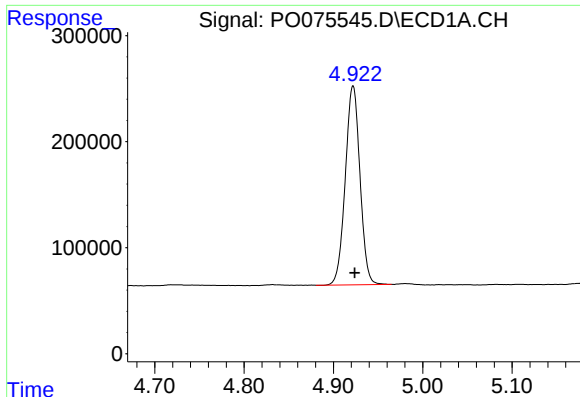
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020421\
Data File : PO075545.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Feb 2021 00:49
Operator : AJ/MA
Sample : M1292-08
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 05:10:48 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 09:09:46 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

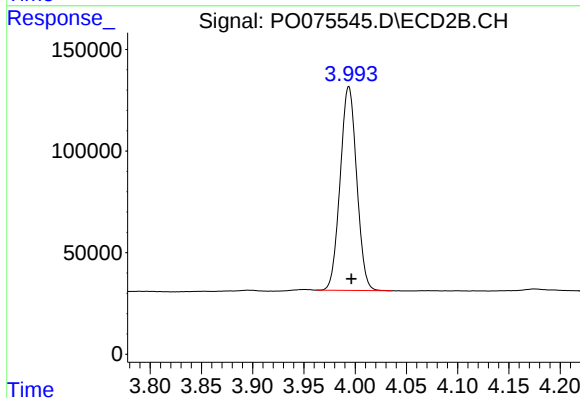




#1 Tetrachloro-m-xylene

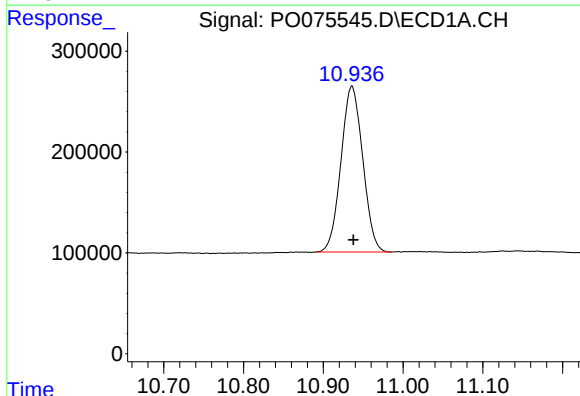
R.T.: 4.922 min
Delta R.T.: -0.002 min
Response: 2143870
Conc: 21.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



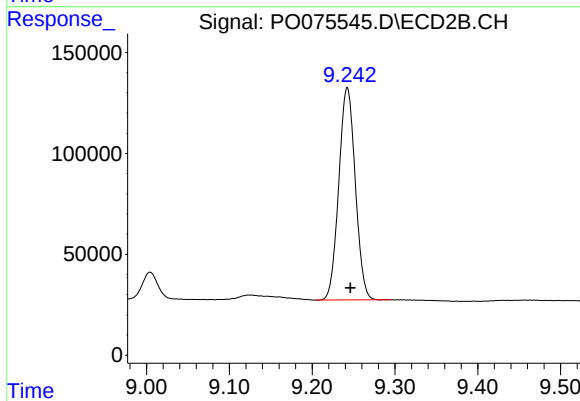
#1 Tetrachloro-m-xylene

R.T.: 3.994 min
Delta R.T.: -0.002 min
Response: 1124389
Conc: 23.39 ng/ml



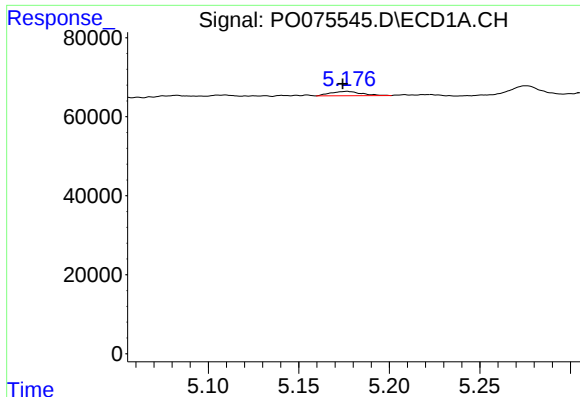
#2 Decachlorobiphenyl

R.T.: 10.936 min
Delta R.T.: -0.002 min
Response: 3116663
Conc: 32.30 ng/ml



#2 Decachlorobiphenyl

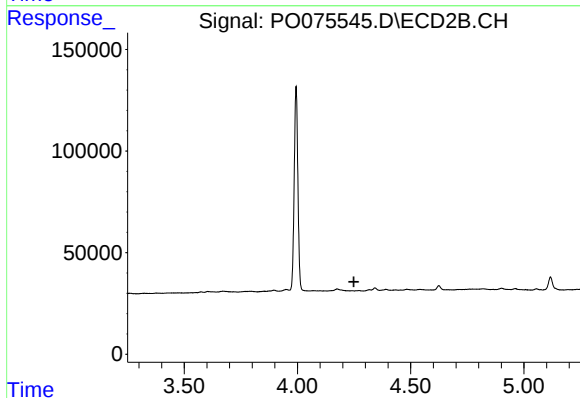
R.T.: 9.242 min
Delta R.T.: -0.004 min
Response: 1457305
Conc: 30.02 ng/ml



#8 AR-1221-1

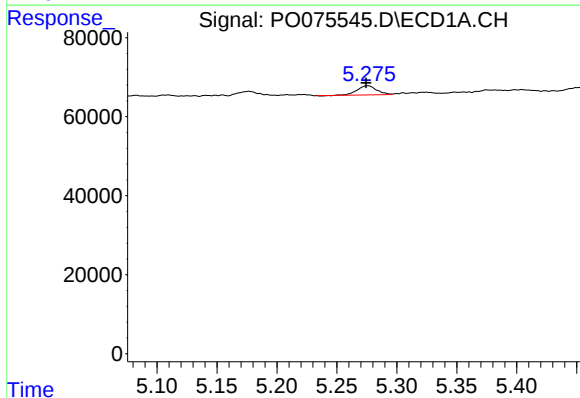
R.T.: 5.177 min
Delta R.T.: 0.003 min
Response: 12738
Conc: 10.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



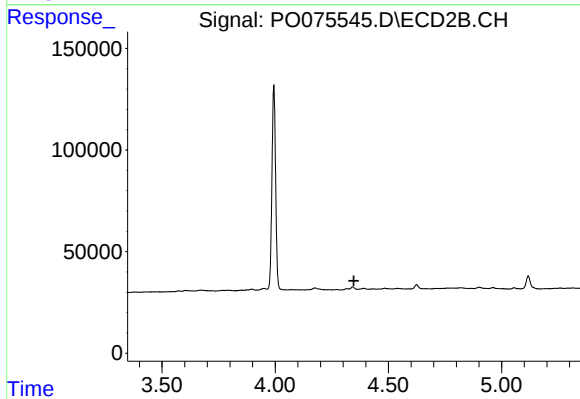
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.249 min
Response: 0
Conc: N.D.



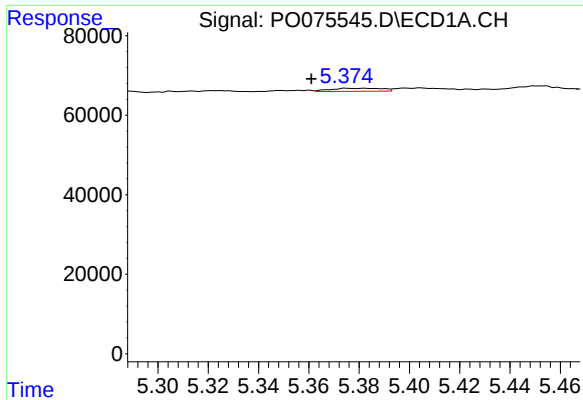
#9 AR-1221-2

R.T.: 5.275 min
Delta R.T.: 0.001 min
Response: 26504
Conc: 30.02 ng/ml



#9 AR-1221-2

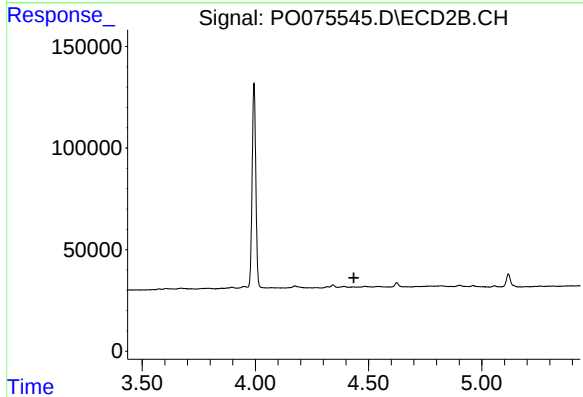
R.T.: 0.000 min
Exp R.T. : 4.347 min
Response: 0
Conc: N.D.



#10 AR-1221-3

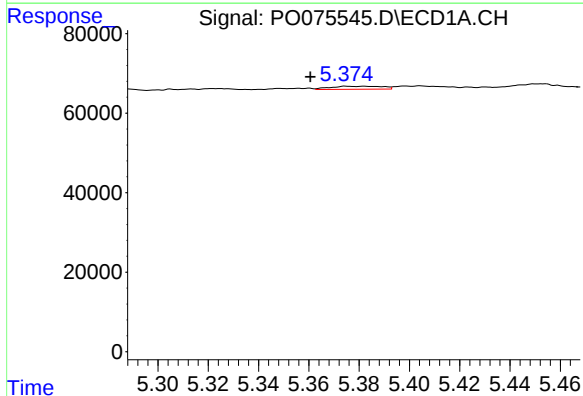
R.T.: 5.375 min
Delta R.T.: 0.014 min
Response: 11121
Conc: 4.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



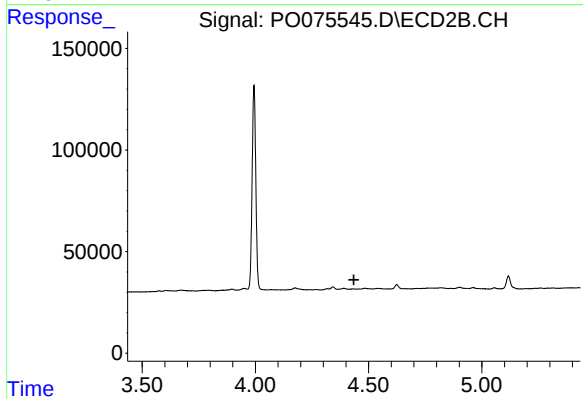
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.435 min
Response: 0
Conc: N.D.



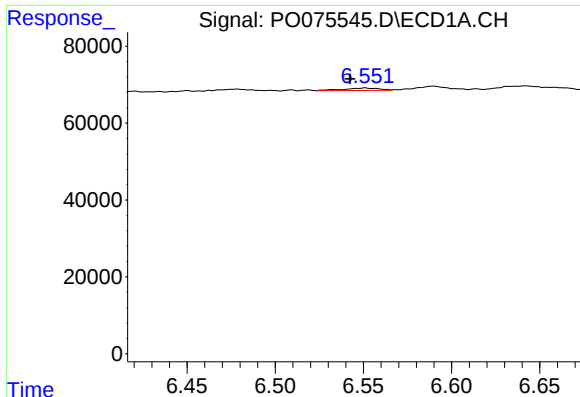
#11 AR-1232-1

R.T.: 5.375 min
Delta R.T.: 0.014 min
Response: 11121
Conc: 4.95 ng/ml



#11 AR-1232-1

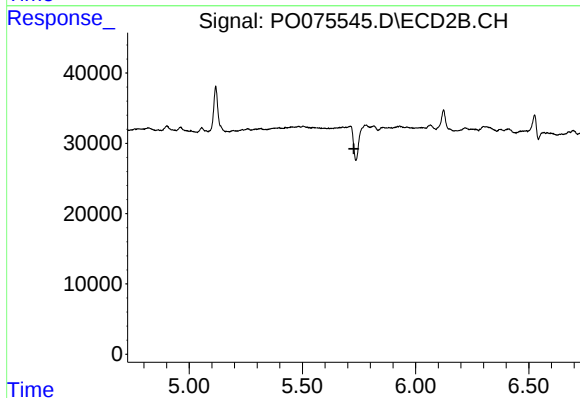
R.T.: 0.000 min
Exp R.T. : 4.435 min
Response: 0
Conc: N.D.



#15 AR-1232-5

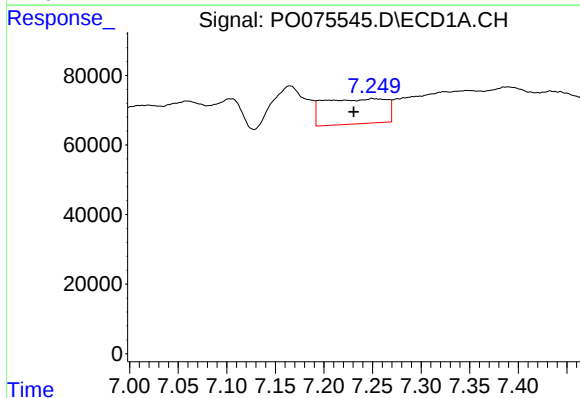
R.T.: 6.551 min
Delta R.T.: 0.009 min
Response: 9132
Conc: 11.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



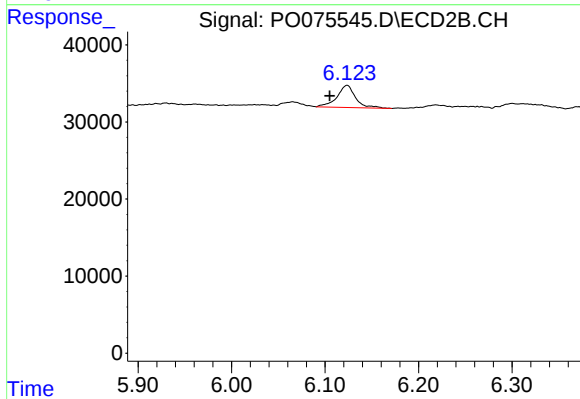
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



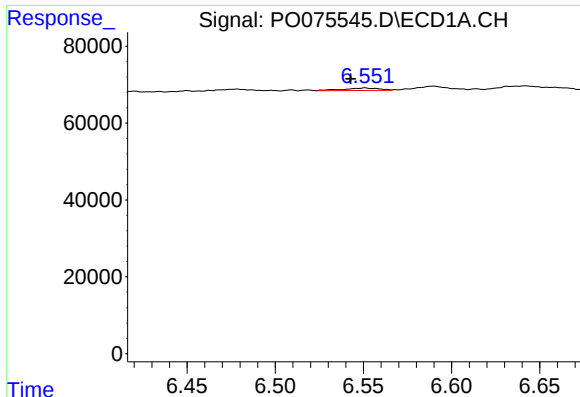
#20 AR-1242-5

R.T.: 7.250 min
Delta R.T.: 0.019 min
Response: 322353
Conc: 129.81 ng/ml



#20 AR-1242-5

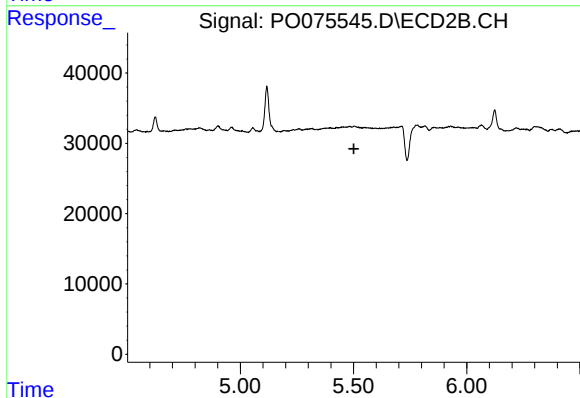
R.T.: 6.124 min
Delta R.T.: 0.019 min
Response: 39504
Conc: 26.25 ng/ml



#22 AR-1248-2

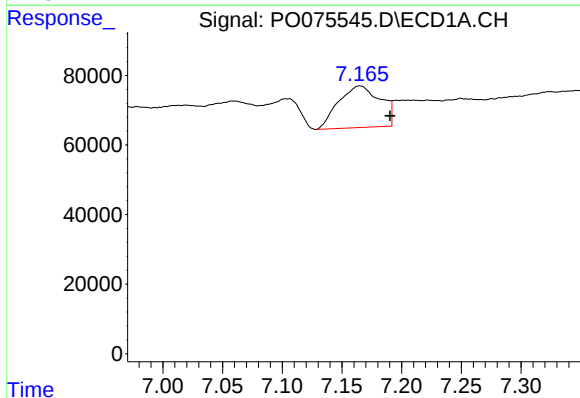
R.T.: 6.551 min
Delta R.T.: 0.008 min
Response: 9132
Conc: 2.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



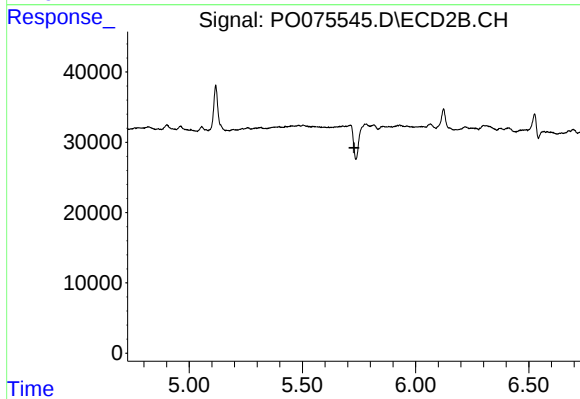
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.502 min
Response: 0
Conc: N.D.



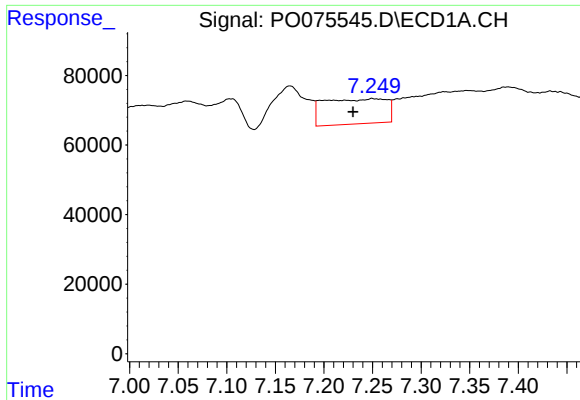
#24 AR-1248-4

R.T.: 7.165 min
Delta R.T.: -0.025 min
Response: 291334
Conc: 65.75 ng/ml



#24 AR-1248-4

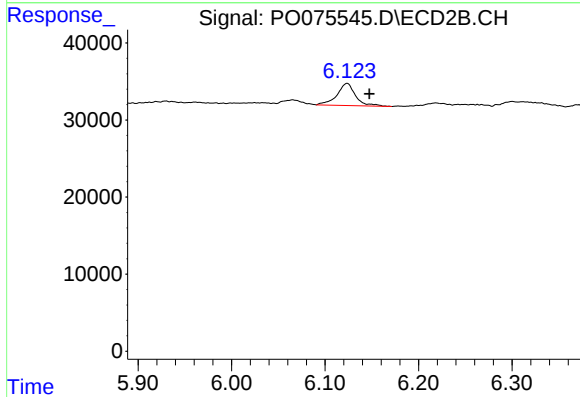
R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



#25 AR-1248-5

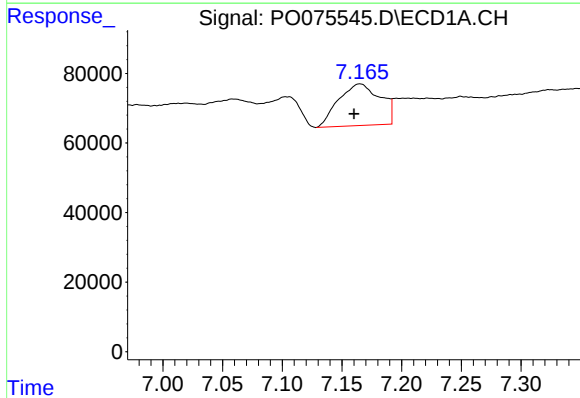
R.T.: 7.250 min
Delta R.T.: 0.020 min
Response: 322353
Conc: 76.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



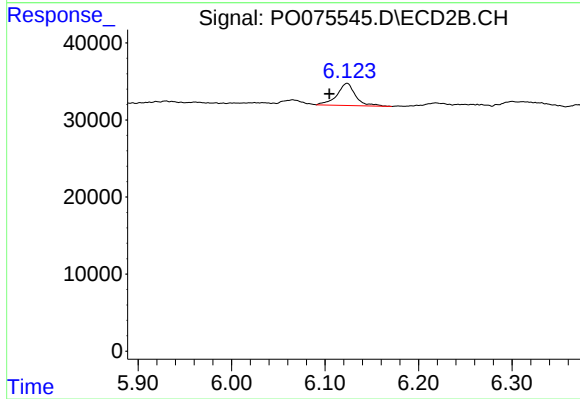
#25 AR-1248-5

R.T.: 6.124 min
Delta R.T.: -0.024 min
Response: 39504
Conc: 18.91 ng/ml



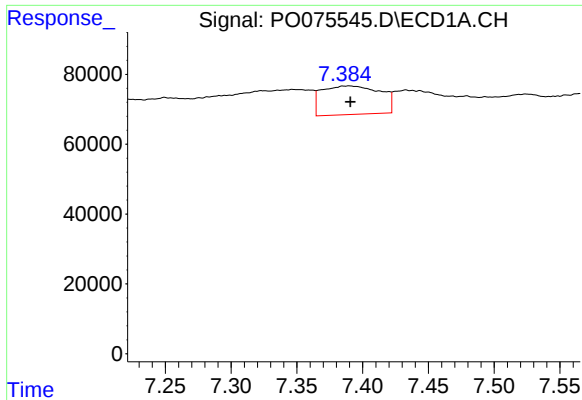
#26 AR-1254-1

R.T.: 7.165 min
Delta R.T.: 0.005 min
Response: 291334
Conc: 67.60 ng/ml



#26 AR-1254-1

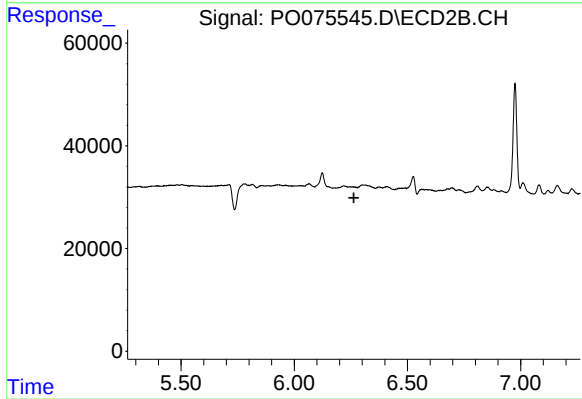
R.T.: 6.124 min
Delta R.T.: 0.019 min
Response: 39504
Conc: 12.75 ng/ml



#27 AR-1254-2

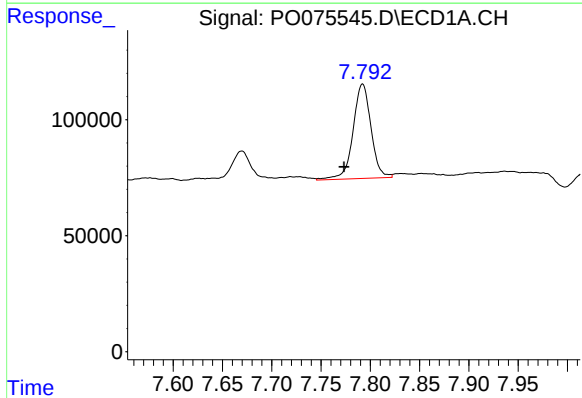
R.T.: 7.390 min
Delta R.T.: -0.001 min
Response: 253382
Conc: 37.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



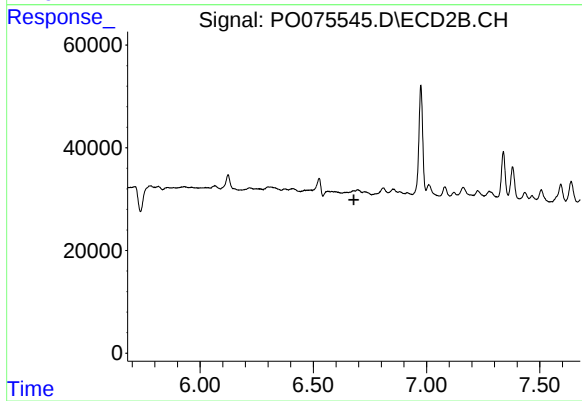
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.264 min
Response: 0
Conc: N.D.



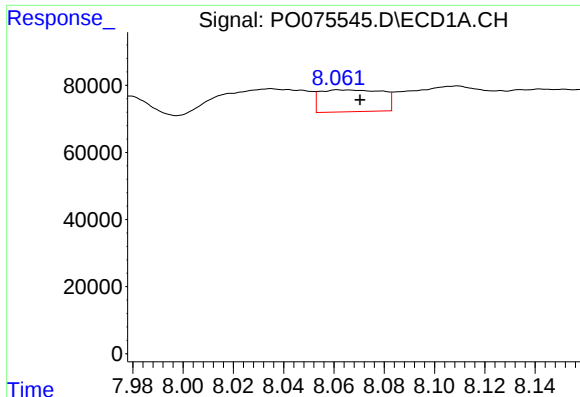
#28 AR-1254-3

R.T.: 7.792 min
Delta R.T.: 0.019 min
Response: 514935
Conc: 74.67 ng/ml



#28 AR-1254-3

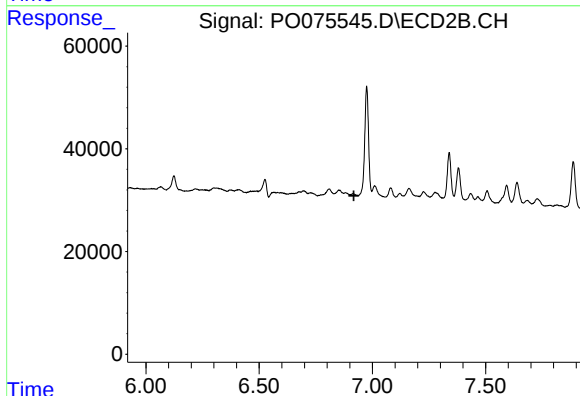
R.T.: 0.000 min
Exp R.T. : 6.679 min
Response: 0
Conc: N.D.



#29 AR-1254-4

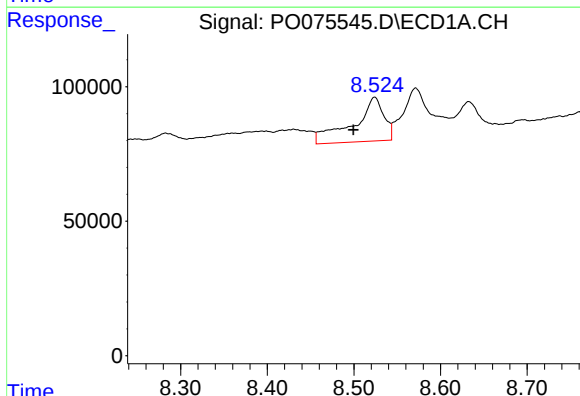
R.T.: 8.062 min
Delta R.T.: -0.009 min
Response: 112205
Conc: 18.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



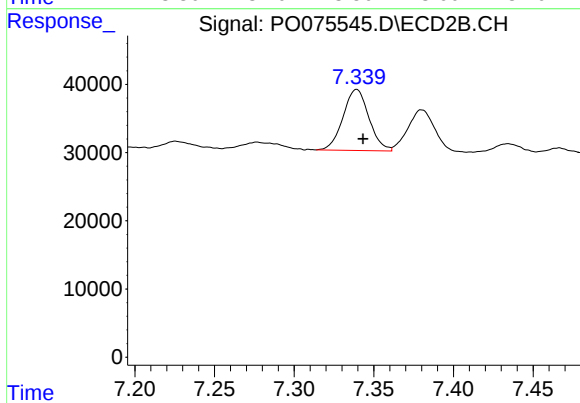
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.918 min
Response: 0
Conc: N.D.



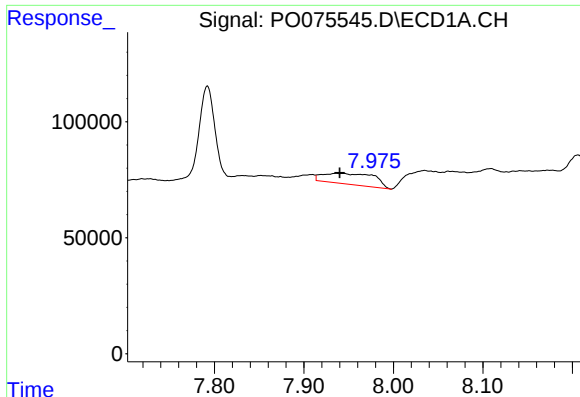
#30 AR-1254-5

R.T.: 8.524 min
Delta R.T.: 0.024 min
Response: 401604
Conc: 71.84 ng/ml



#30 AR-1254-5

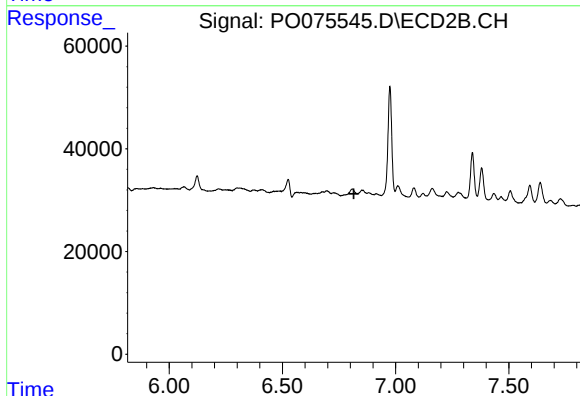
R.T.: 7.339 min
Delta R.T.: -0.004 min
Response: 101618
Conc: 26.18 ng/ml



#31 AR-1260-1

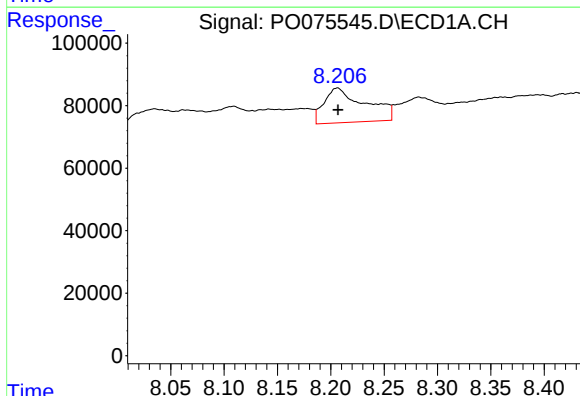
R.T.: 7.936 min
Delta R.T.: -0.004 min
Response: 186939
Conc: 40.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



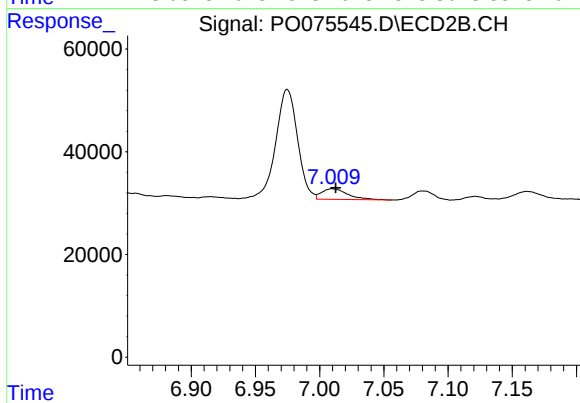
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.816 min
Response: 0
Conc: N.D.



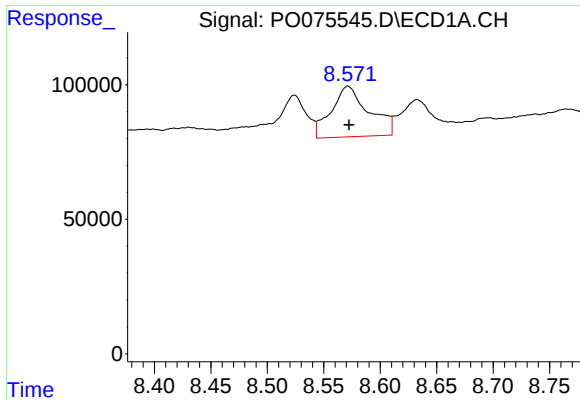
#32 AR-1260-2

R.T.: 8.206 min
Delta R.T.: 0.000 min
Response: 295995
Conc: 45.86 ng/ml



#32 AR-1260-2

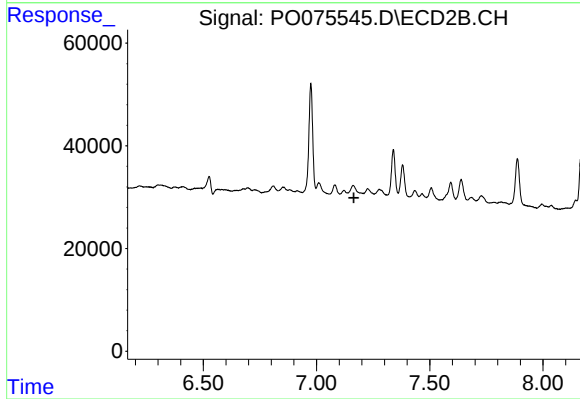
R.T.: 7.010 min
Delta R.T.: -0.003 min
Response: 29643
Conc: 8.94 ng/ml



#33 AR-1260-3

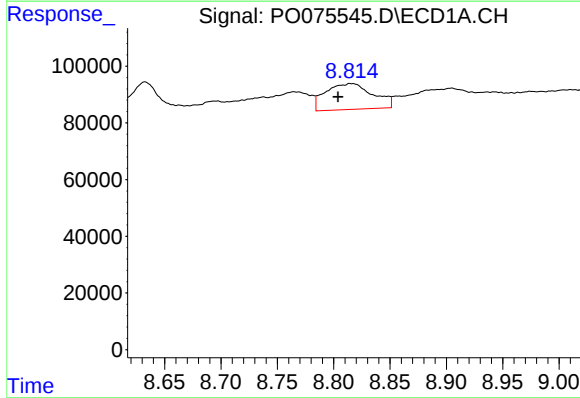
R.T.: 8.571 min
Delta R.T.: -0.001 min
Response: 435199
Conc: 79.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



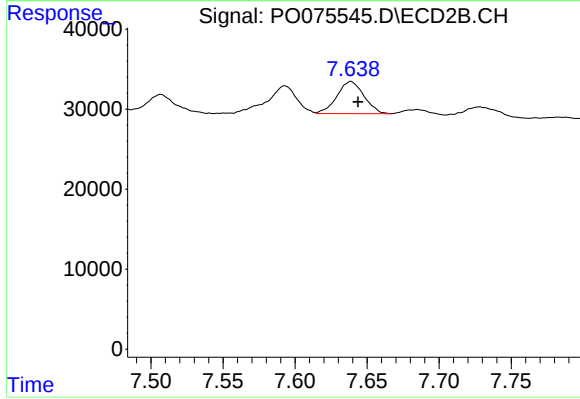
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.165 min
Response: 0
Conc: N.D.



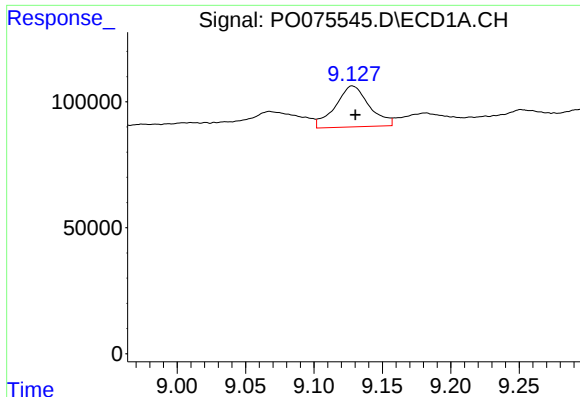
#34 AR-1260-4

R.T.: 8.815 min
Delta R.T.: 0.011 min
Response: 267092
Conc: 51.96 ng/ml



#34 AR-1260-4

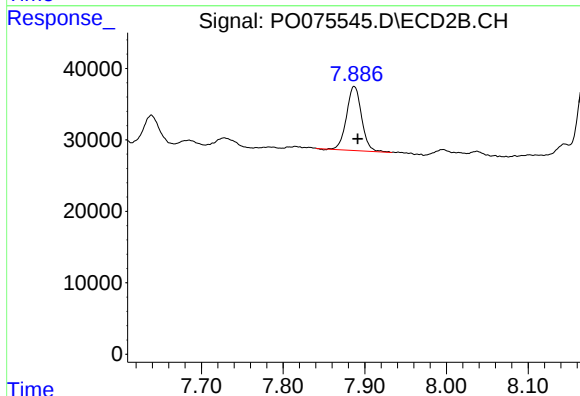
R.T.: 7.639 min
Delta R.T.: -0.005 min
Response: 52301
Conc: 20.10 ng/ml



#35 AR-1260-5

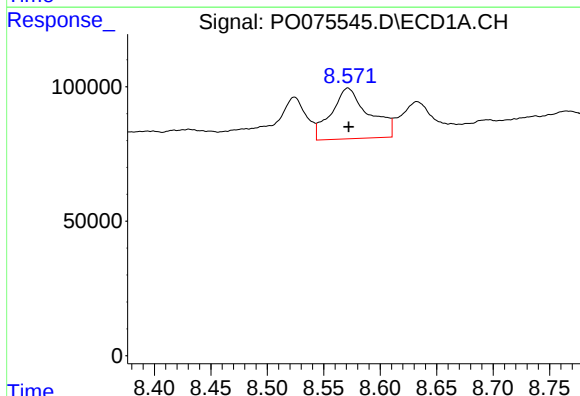
R.T.: 9.128 min
Delta R.T.: -0.002 min
Response: 281125
Conc: 23.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



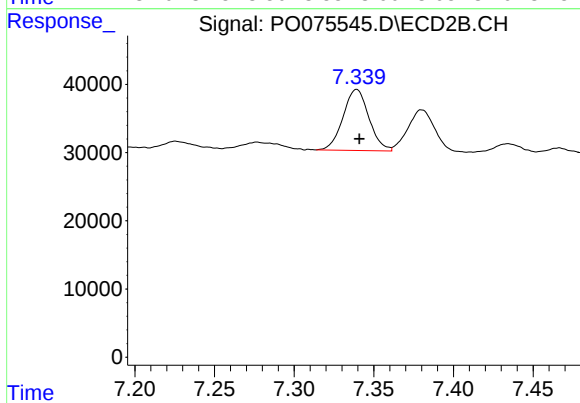
#35 AR-1260-5

R.T.: 7.887 min
Delta R.T.: -0.004 min
Response: 114667
Conc: 18.12 ng/ml



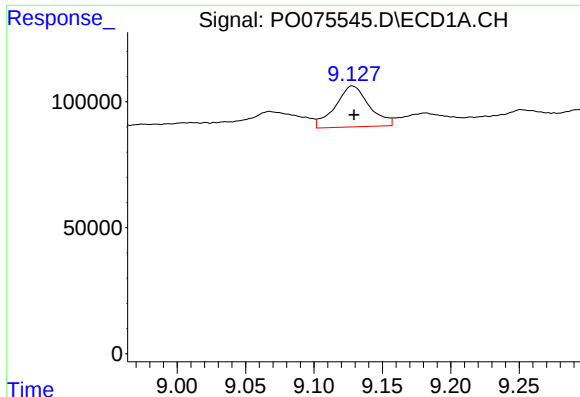
#36 AR-1262-1

R.T.: 8.571 min
Delta R.T.: 0.000 min
Response: 435199
Conc: 49.87 ng/ml



#36 AR-1262-1

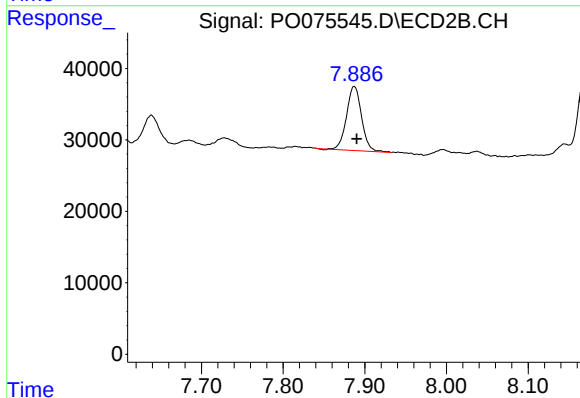
R.T.: 7.339 min
Delta R.T.: -0.002 min
Response: 101618
Conc: 46.59 ng/ml



#37 AR-1262-2

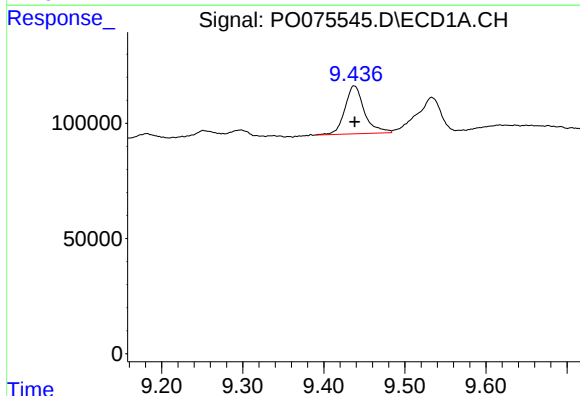
R.T.: 9.128 min
Delta R.T.: -0.001 min
Response: 281125
Conc: 18.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



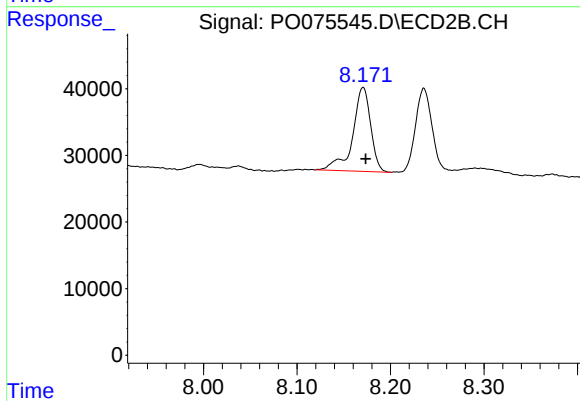
#37 AR-1262-2

R.T.: 7.887 min
Delta R.T.: -0.003 min
Response: 114667
Conc: 14.95 ng/ml



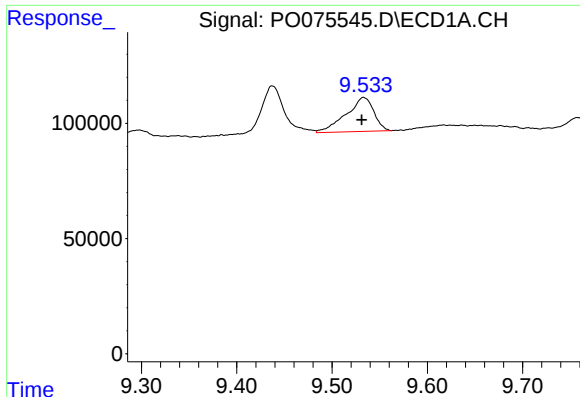
#38 AR-1262-3

R.T.: 9.437 min
Delta R.T.: 0.000 min
Response: 347422
Conc: 33.26 ng/ml



#38 AR-1262-3

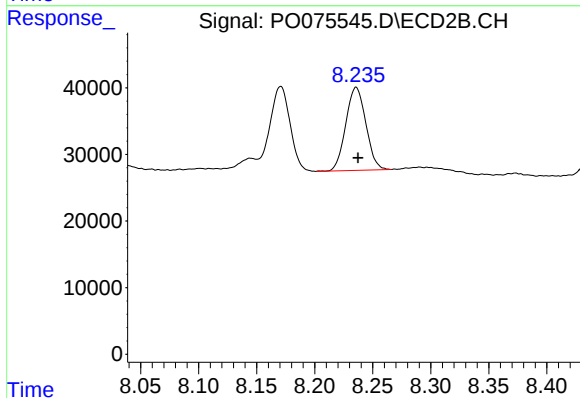
R.T.: 8.171 min
Delta R.T.: -0.003 min
Response: 167984
Conc: 50.76 ng/ml



#39 AR-1262-4

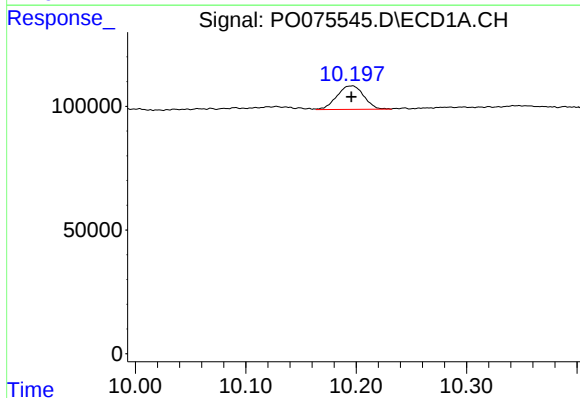
R.T.: 9.533 min
Delta R.T.: 0.002 min
Response: 298386
Conc: 40.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



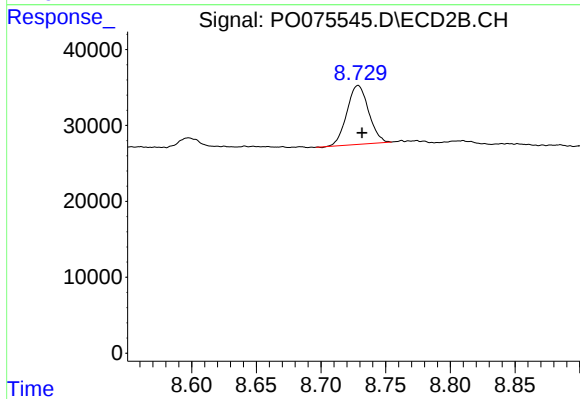
#39 AR-1262-4

R.T.: 8.236 min
Delta R.T.: -0.002 min
Response: 150139
Conc: 26.15 ng/ml



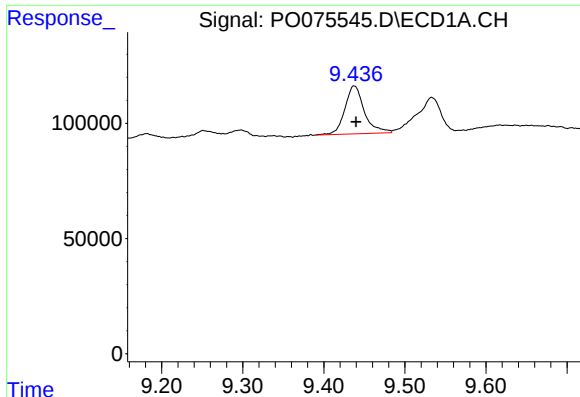
#40 AR-1262-5

R.T.: 10.196 min
Delta R.T.: 0.000 min
Response: 159902
Conc: 30.83 ng/ml



#40 AR-1262-5

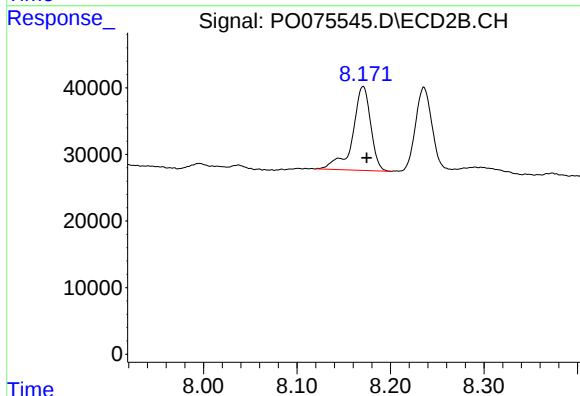
R.T.: 8.729 min
Delta R.T.: -0.003 min
Response: 90322
Conc: 32.83 ng/ml



#41 AR-1268-1

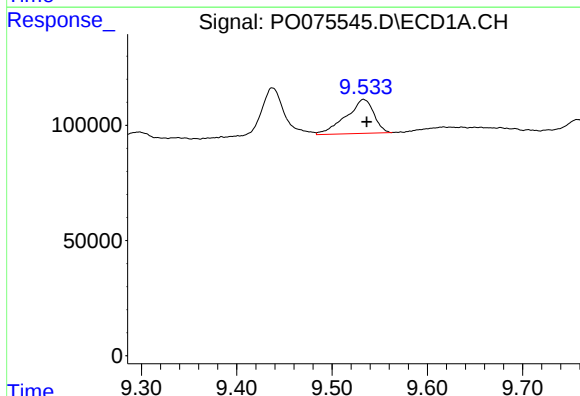
R.T.: 9.437 min
Delta R.T.: -0.002 min
Response: 347422
Conc: 18.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



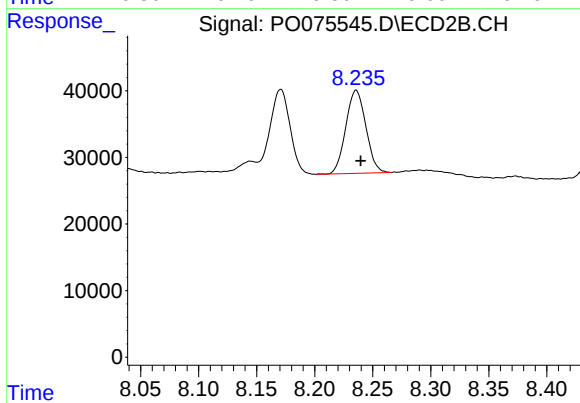
#41 AR-1268-1

R.T.: 8.171 min
Delta R.T.: -0.004 min
Response: 167984
Conc: 18.00 ng/ml



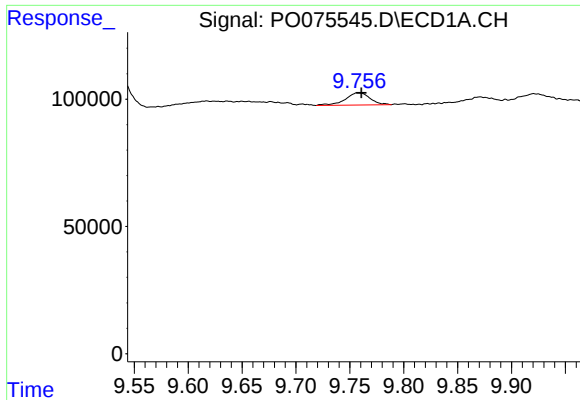
#42 AR-1268-2

R.T.: 9.533 min
Delta R.T.: -0.003 min
Response: 298386
Conc: 18.82 ng/ml



#42 AR-1268-2

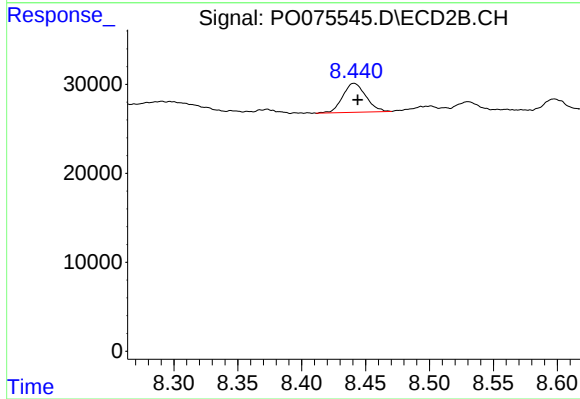
R.T.: 8.236 min
Delta R.T.: -0.004 min
Response: 150139
Conc: 17.92 ng/ml



#43 AR-1268-3

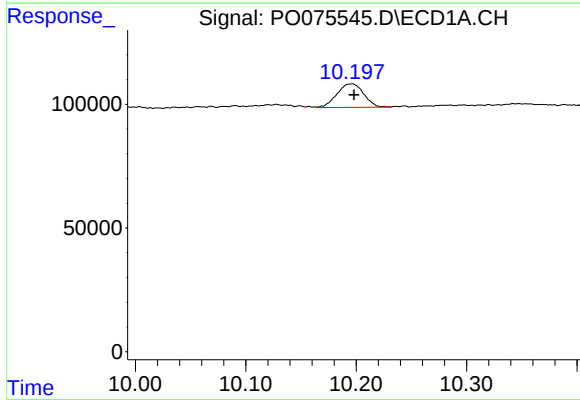
R.T.: 9.758 min
Delta R.T.: -0.003 min
Response: 76670
Conc: 5.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



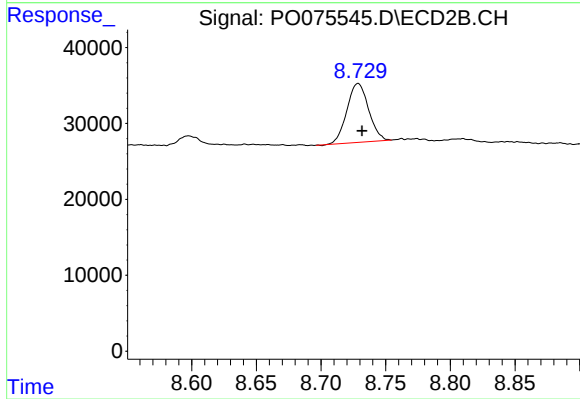
#43 AR-1268-3

R.T.: 8.441 min
Delta R.T.: -0.003 min
Response: 41032
Conc: 5.67 ng/ml



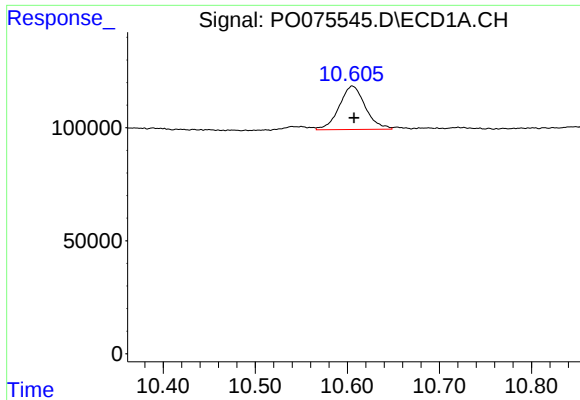
#44 AR-1268-4

R.T.: 10.196 min
Delta R.T.: -0.002 min
Response: 159902
Conc: 27.14 ng/ml



#44 AR-1268-4

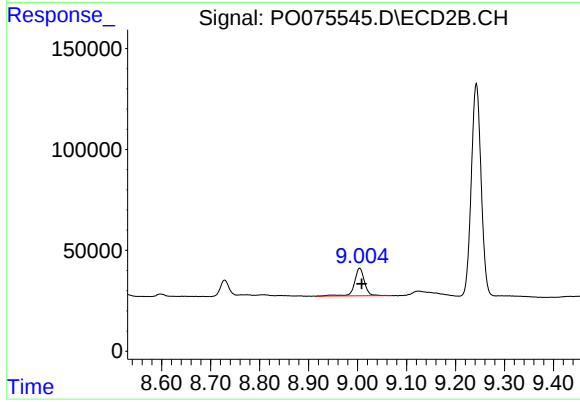
R.T.: 8.729 min
Delta R.T.: -0.003 min
Response: 90322
Conc: 28.67 ng/ml



#45 AR-1268-5

R.T.: 10.606 min
Delta R.T.: -0.002 min
Response: 378592
Conc: 9.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.004 min
Delta R.T.: -0.004 min
Response: 196456
Conc: 9.26 ng/ml