

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P00112121\
 Data File : P0075027.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jan 2021 10:01
 Operator : AJ/MA
 Sample : M1086-11DL 5X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 14:27:34 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	4.000	458195	238715	4.342	4.244
2)	SA Decachlor...	10.944	9.250	282894	229483	2.787	4.180 #
Target Compounds							
6)	L1 AR-1016-4	0.000	5.506	0	192325	N.D.	136.846 #
7)	L1 AR-1016-5	6.764	5.732	138982	85719	50.815	49.848
14)	L3 AR-1232-4	0.000	5.549	0	56804	N.D.	89.320 #
15)	L3 AR-1232-5	6.546	5.732	321116	85719	394.659	123.443 #
19)	L4 AR-1242-4	0.000	5.549	0	56804	N.D.	43.462 #
20)	L4 AR-1242-5	7.235	6.109	367582	815230	146.070	465.624 #
22)	L5 AR-1248-2	6.546	5.506	321116	192325	103.251	102.336
23)	L5 AR-1248-3	6.764	5.549	138982	56804	38.379	30.093
24)	L5 AR-1248-4	7.194	5.732	635538	85719	142.514	38.057 #
25)	L5 AR-1248-5	7.235	6.151	367582	111494	87.226	47.424 #
26)	L6 AR-1254-1	7.163	6.109	1193180	815230	271.292	225.700
27)	L6 AR-1254-2	7.392	6.268	2304143	1094168	338.309	351.085
28)	L6 AR-1254-3	7.776	6.684	3293542	2143949	469.545	437.191
29)	L6 AR-1254-4	8.074	6.923	3205151	1587201	528.495	457.700
30)	L6 AR-1254-5	8.503	7.348	5443740	4377569	937.132	967.217
31)	L7 AR-1260-1	7.943	6.820	1938671	1238516	388.610	388.215
32)	L7 AR-1260-2	8.210	7.017	3501172	1690260	514.719	397.610
33)	L7 AR-1260-3	8.566	7.167	738883	1181204	128.911	327.796 #
34)	L7 AR-1260-4	8.800	7.648	2107574	272394	385.205	86.990 #
35)	L7 AR-1260-5	9.133	7.894	984884	519817	78.822	65.397
36)	L8 AR-1262-1	8.566	7.348	738883	4377569	82.982	1720.352 #
37)	L8 AR-1262-2	9.133	7.894	984884	519817	64.328	56.537
38)	L8 AR-1262-3	9.467f	8.180	742547	24828	74.138	6.279 #
39)	L8 AR-1262-4	9.515f	8.239	193610	570579	25.997	86.122 #
40)	L8 AR-1262-5	10.199	8.737	51814	40583	9.904	13.145 #
41)	L9 AR-1268-1	9.467f	8.180	742547	24828	39.744	2.218 #
42)	L9 AR-1268-2	9.515f	8.239	193610	570579	12.135	59.639 #
44)	L9 AR-1268-4	10.199	8.737	51814	40583	8.844	11.698 #
45)	L9 AR-1268-5	10.613	9.013	83100	53840	1.989	2.274

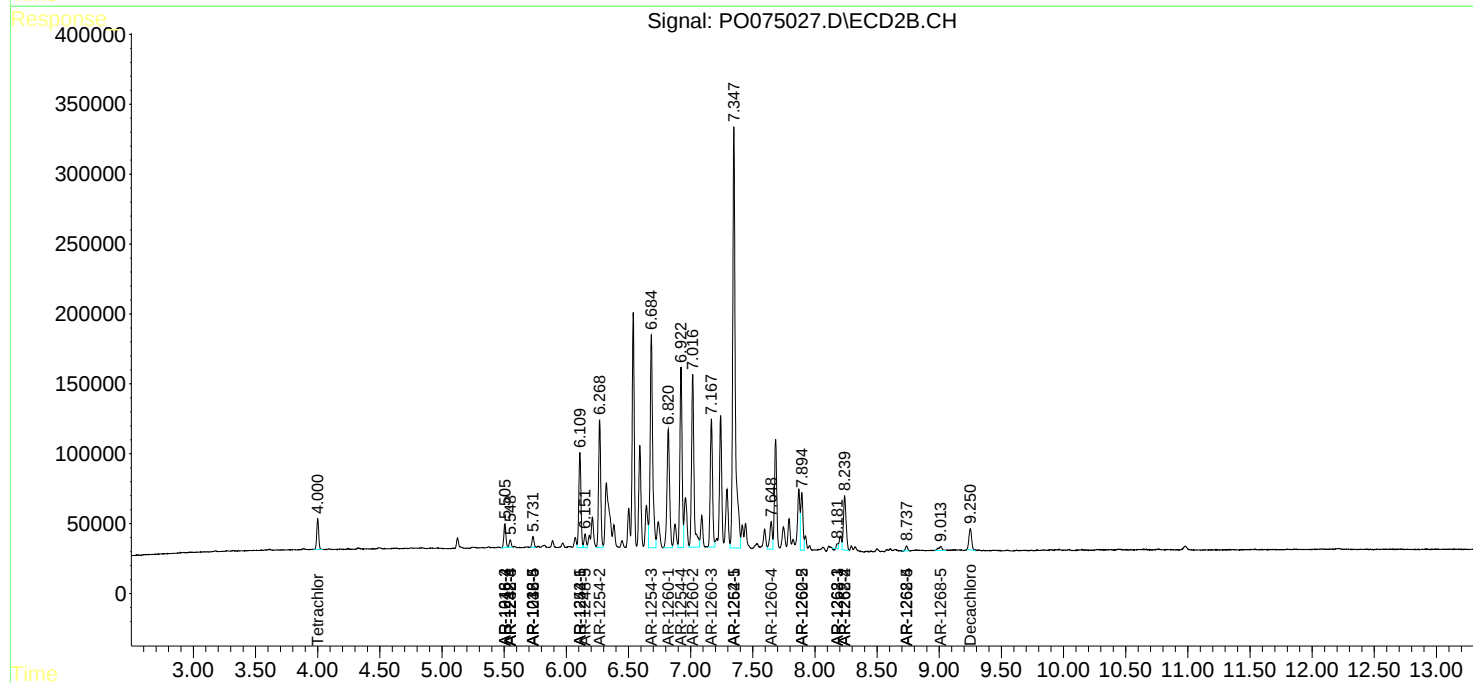
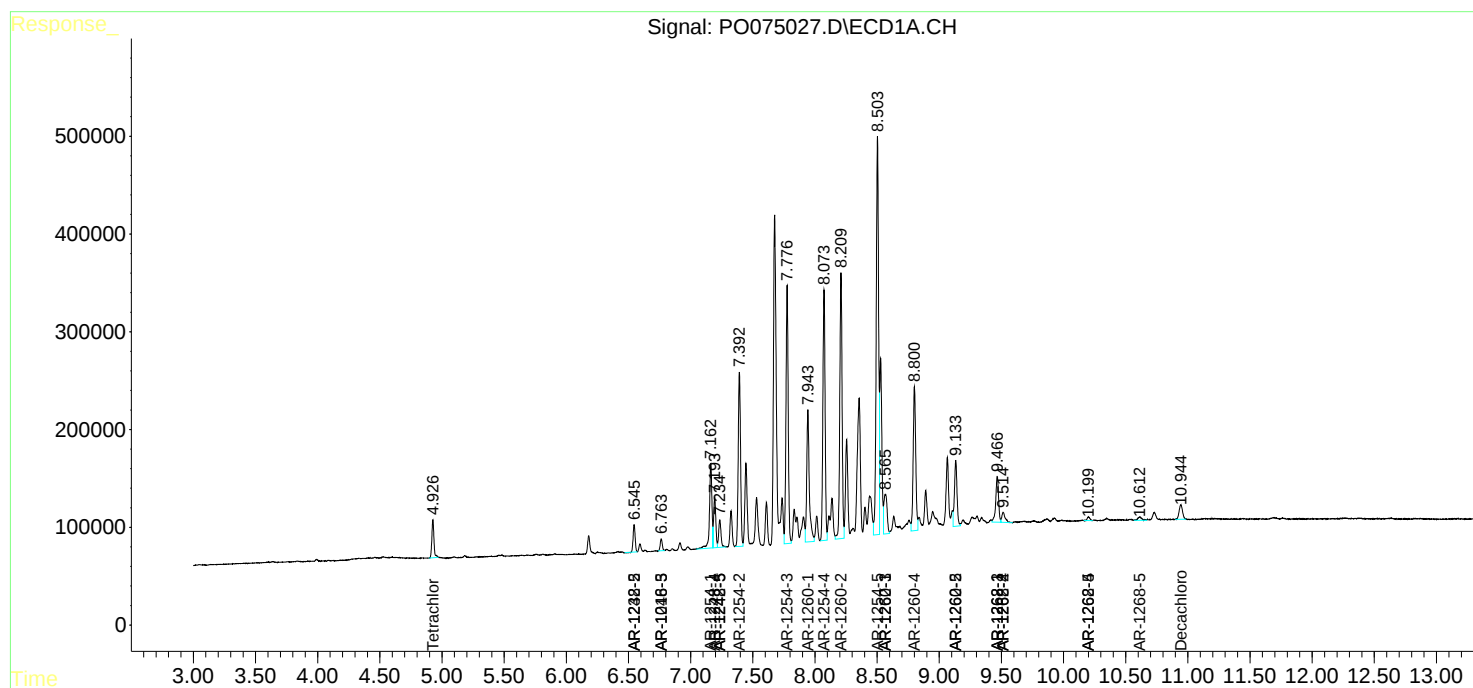
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

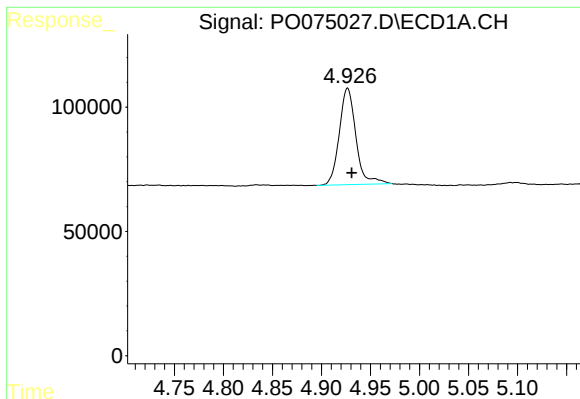
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012121\
Data File : P0075027.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jan 2021 10:01
Operator : AJ/MA
Sample : M1086-11DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 14:27:34 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

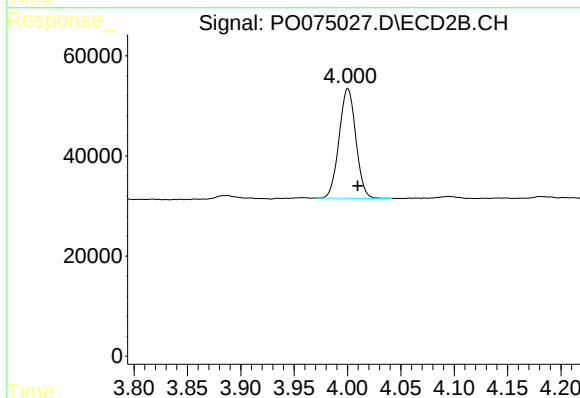




#1 Tetrachloro-m-xylene

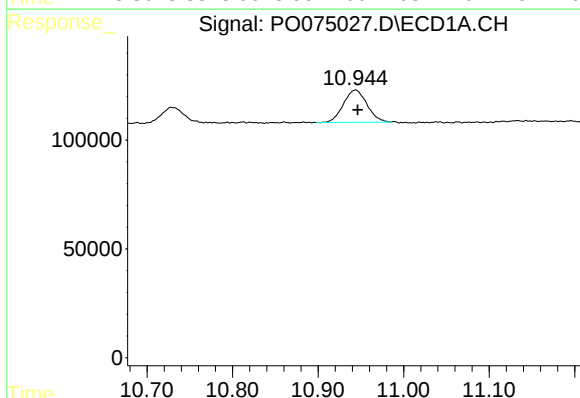
R.T.: 4.927 min
Delta R.T.: -0.004 min
Response: 458195
Conc: 4.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



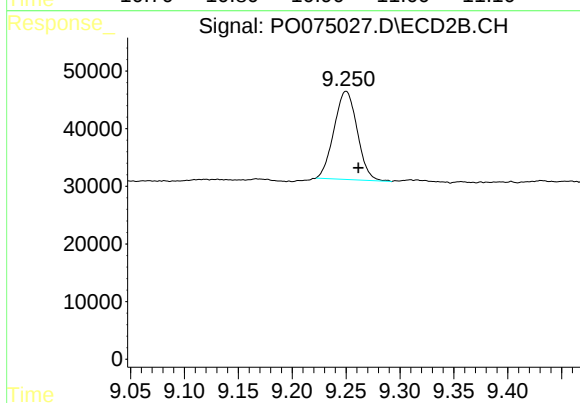
#1 Tetrachloro-m-xylene

R.T.: 4.000 min
Delta R.T.: -0.009 min
Response: 238715
Conc: 4.24 ng/ml



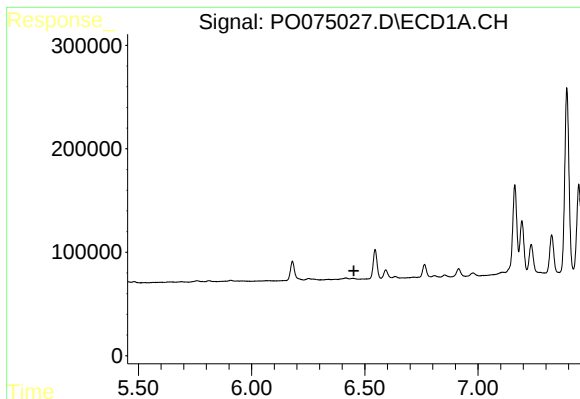
#2 Decachlorobiphenyl

R.T.: 10.944 min
Delta R.T.: -0.002 min
Response: 282894
Conc: 2.79 ng/ml



#2 Decachlorobiphenyl

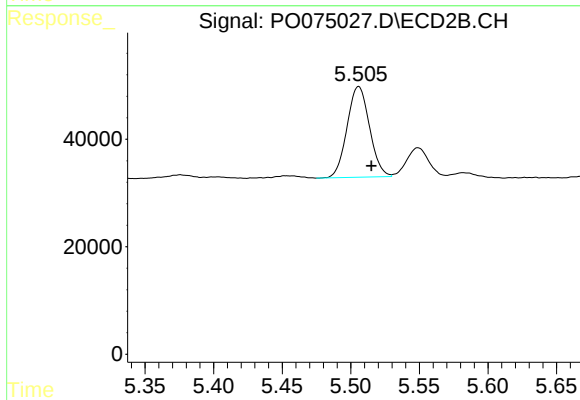
R.T.: 9.250 min
Delta R.T.: -0.011 min
Response: 229483
Conc: 4.18 ng/ml



#6 AR-1016-4

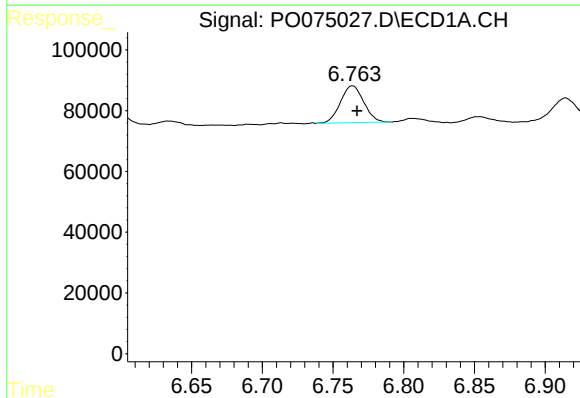
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



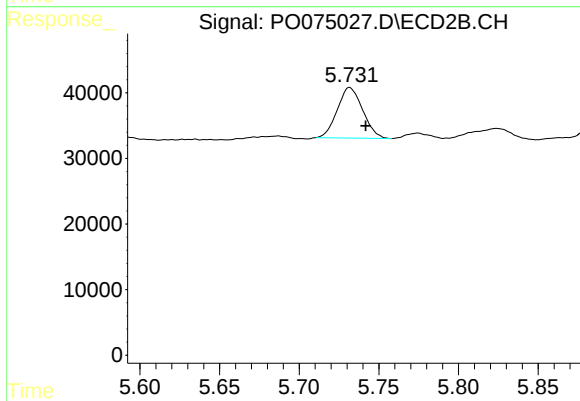
#6 AR-1016-4

R.T.: 5.506 min
Delta R.T.: -0.009 min
Response: 192325
Conc: 136.85 ng/ml



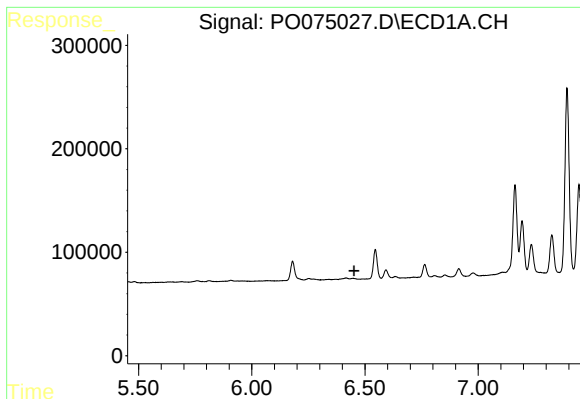
#7 AR-1016-5

R.T.: 6.764 min
Delta R.T.: -0.003 min
Response: 138982
Conc: 50.82 ng/ml



#7 AR-1016-5

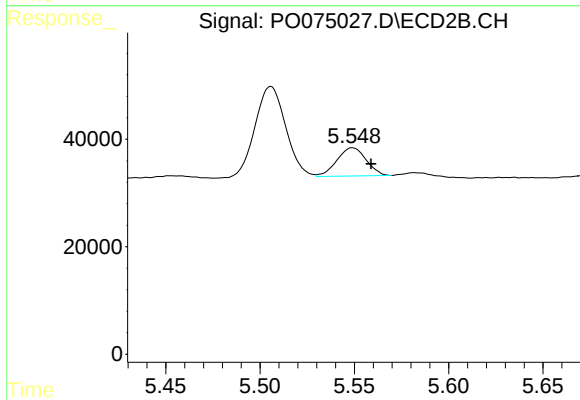
R.T.: 5.732 min
Delta R.T.: -0.010 min
Response: 85719
Conc: 49.85 ng/ml



#14 AR-1232-4

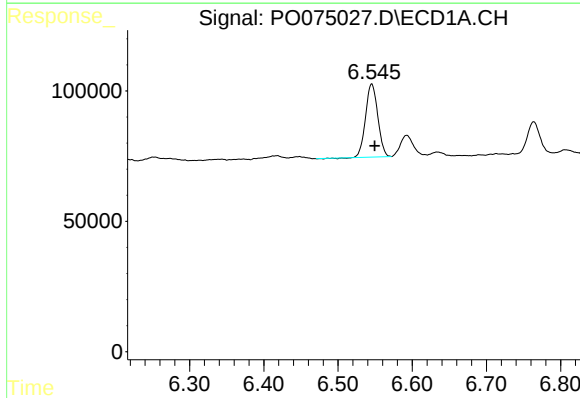
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



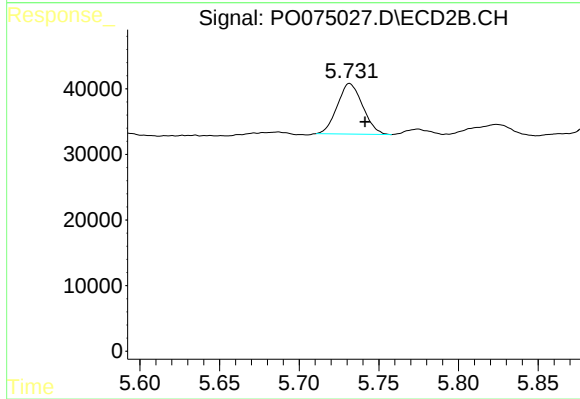
#14 AR-1232-4

R.T.: 5.549 min
Delta R.T.: -0.010 min
Response: 56804
Conc: 89.32 ng/ml



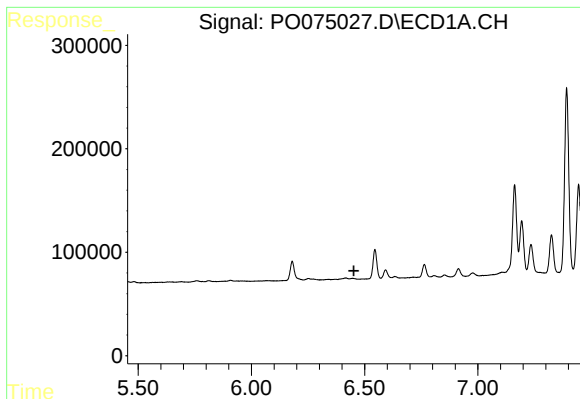
#15 AR-1232-5

R.T.: 6.546 min
Delta R.T.: -0.004 min
Response: 321116
Conc: 394.66 ng/ml



#15 AR-1232-5

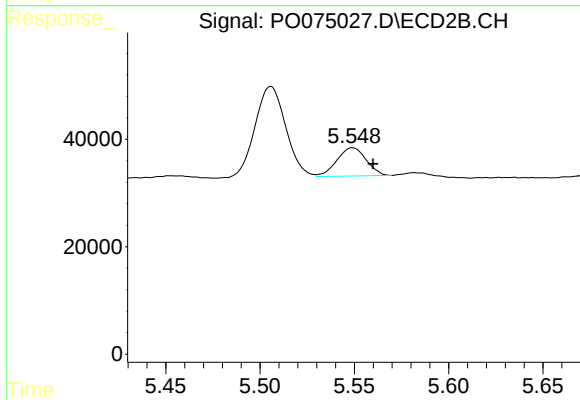
R.T.: 5.732 min
Delta R.T.: -0.010 min
Response: 85719
Conc: 123.44 ng/ml



#19 AR-1242-4

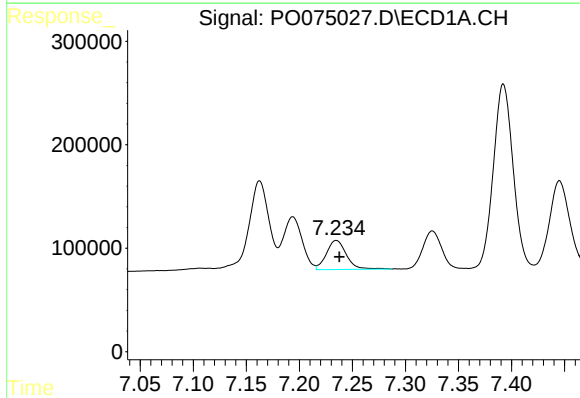
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



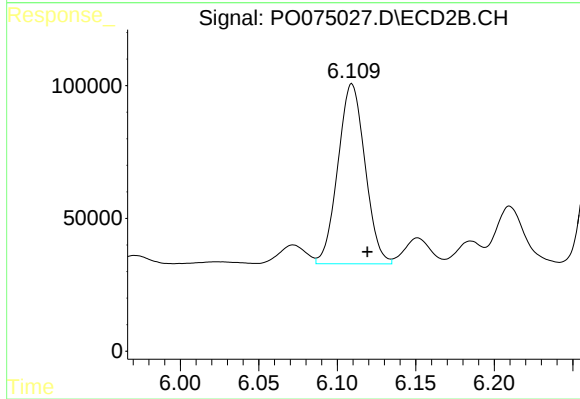
#19 AR-1242-4

R.T.: 5.549 min
Delta R.T.: -0.011 min
Response: 56804
Conc: 43.46 ng/ml



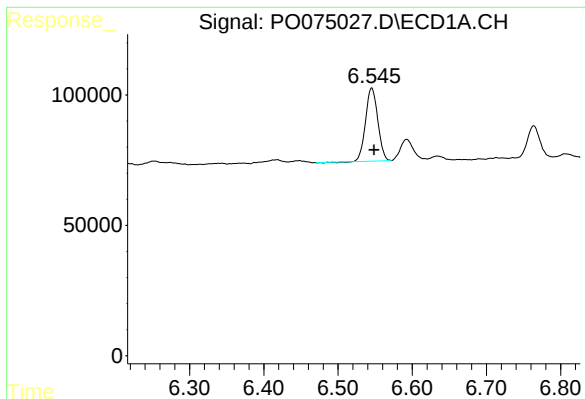
#20 AR-1242-5

R.T.: 7.235 min
Delta R.T.: -0.003 min
Response: 367582
Conc: 146.07 ng/ml



#20 AR-1242-5

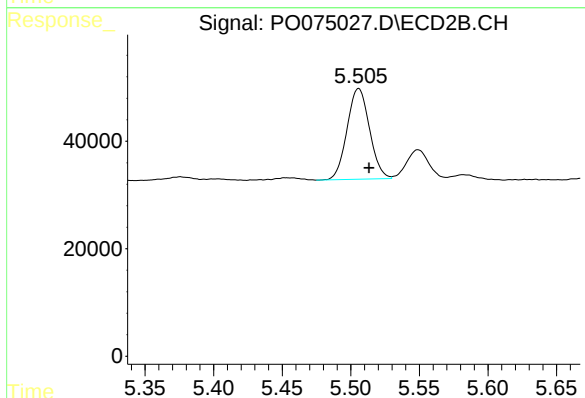
R.T.: 6.109 min
Delta R.T.: -0.010 min
Response: 815230
Conc: 465.62 ng/ml



#22 AR-1248-2

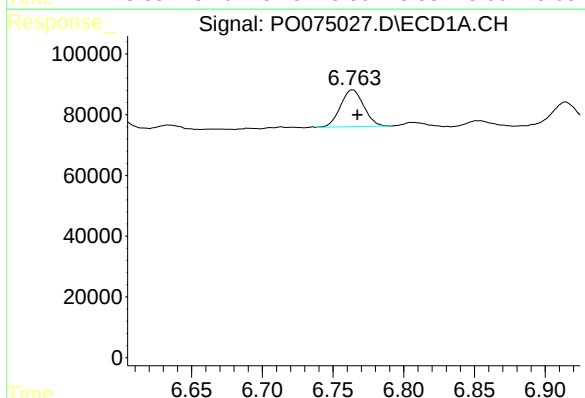
R.T.: 6.546 min
Delta R.T.: -0.003 min
Response: 321116
Conc: 103.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



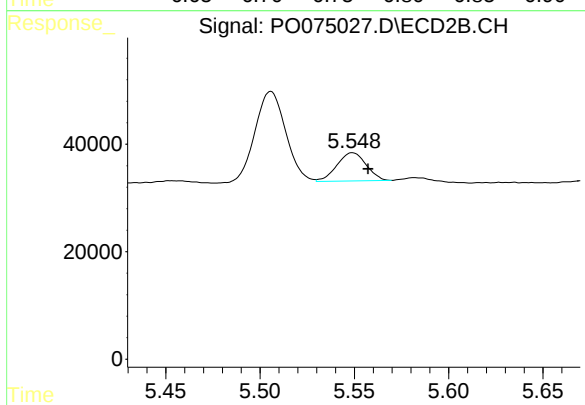
#22 AR-1248-2

R.T.: 5.506 min
Delta R.T.: -0.008 min
Response: 192325
Conc: 102.34 ng/ml



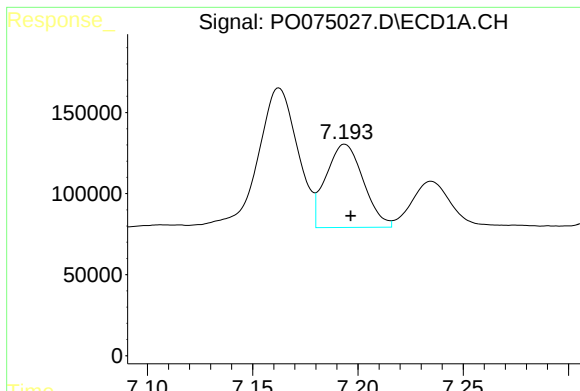
#23 AR-1248-3

R.T.: 6.764 min
Delta R.T.: -0.003 min
Response: 138982
Conc: 38.38 ng/ml



#23 AR-1248-3

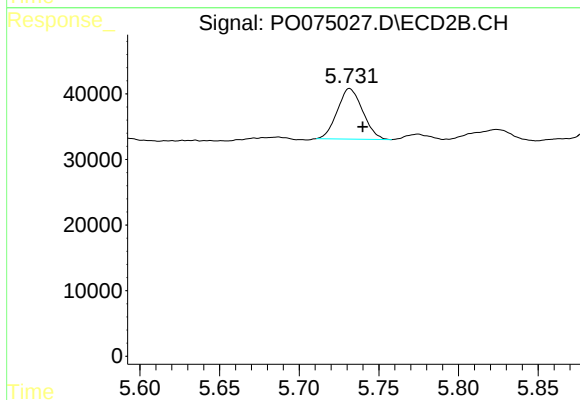
R.T.: 5.549 min
Delta R.T.: -0.008 min
Response: 56804
Conc: 30.09 ng/ml



#24 AR-1248-4

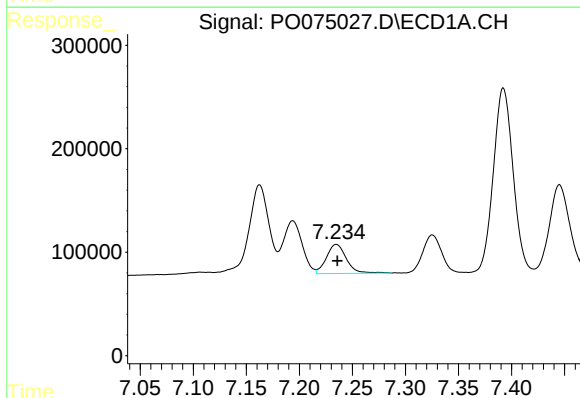
R.T.: 7.194 min
Delta R.T.: -0.003 min
Response: 635538
Conc: 142.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



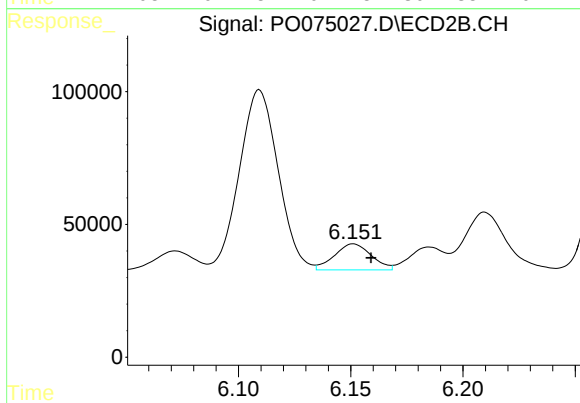
#24 AR-1248-4

R.T.: 5.732 min
Delta R.T.: -0.008 min
Response: 85719
Conc: 38.06 ng/ml



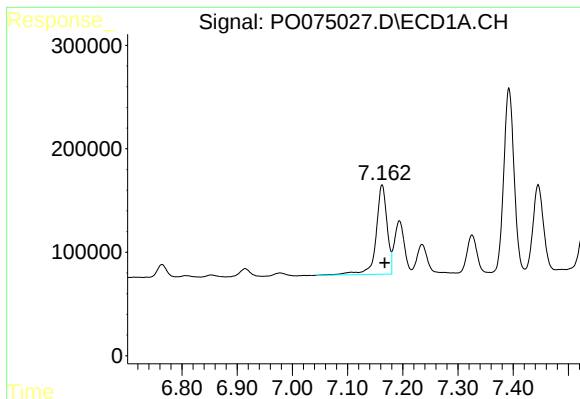
#25 AR-1248-5

R.T.: 7.235 min
Delta R.T.: -0.001 min
Response: 367582
Conc: 87.23 ng/ml



#25 AR-1248-5

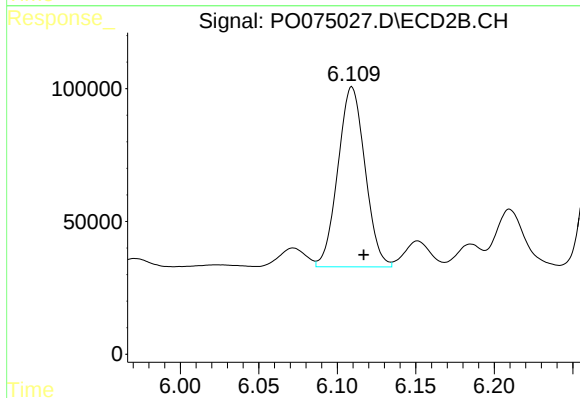
R.T.: 6.151 min
Delta R.T.: -0.008 min
Response: 111494
Conc: 47.42 ng/ml



#26 AR-1254-1

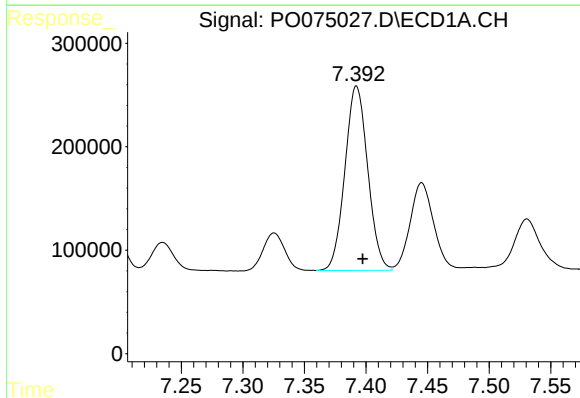
R.T.: 7.163 min
Delta R.T.: -0.005 min
Response: 1193180
Conc: 271.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



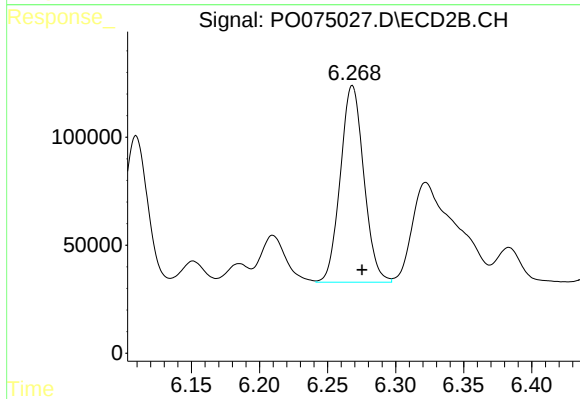
#26 AR-1254-1

R.T.: 6.109 min
Delta R.T.: -0.008 min
Response: 815230
Conc: 225.70 ng/ml



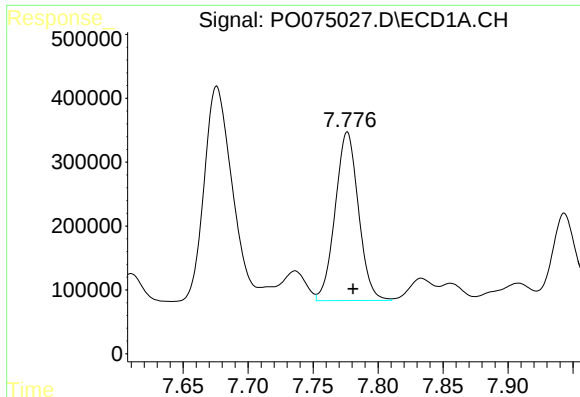
#27 AR-1254-2

R.T.: 7.392 min
Delta R.T.: -0.005 min
Response: 2304143
Conc: 338.31 ng/ml



#27 AR-1254-2

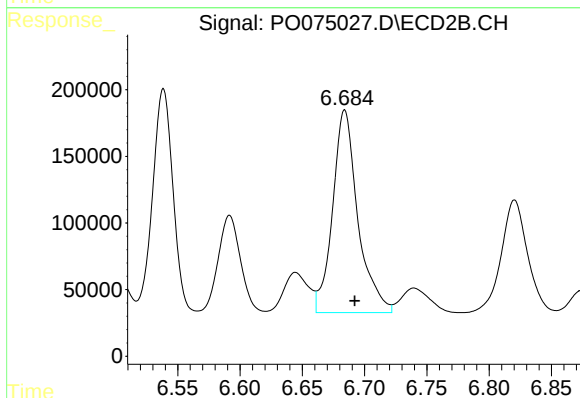
R.T.: 6.268 min
Delta R.T.: -0.007 min
Response: 1094168
Conc: 351.08 ng/ml



#28 AR-1254-3

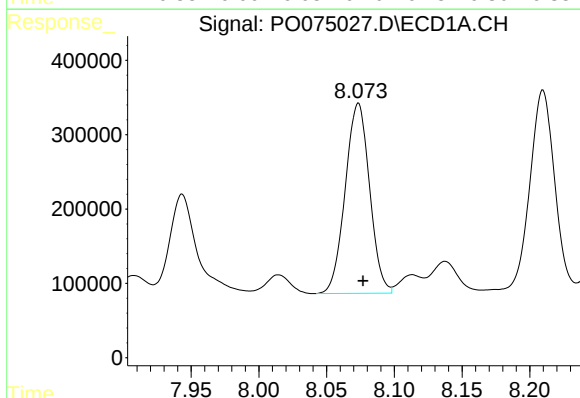
R.T.: 7.776 min
Delta R.T.: -0.005 min
Response: 3293542
Conc: 469.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



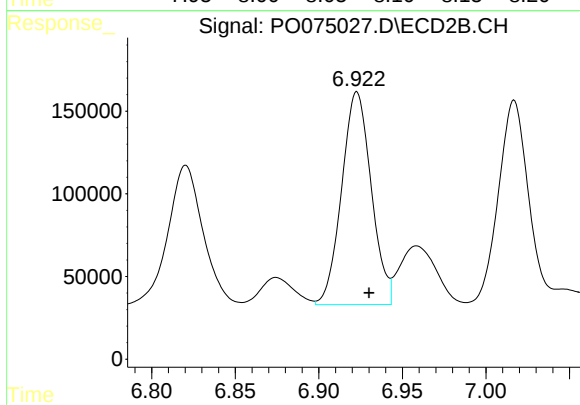
#28 AR-1254-3

R.T.: 6.684 min
Delta R.T.: -0.008 min
Response: 2143949
Conc: 437.19 ng/ml



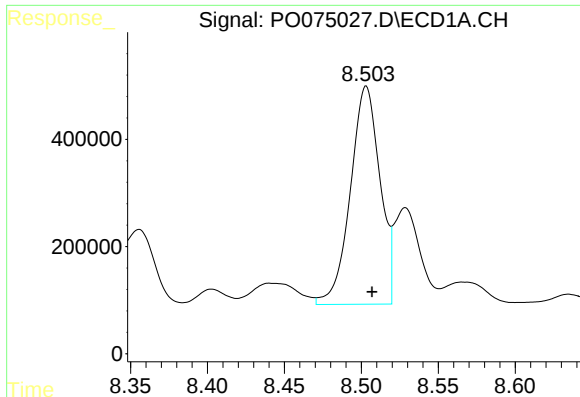
#29 AR-1254-4

R.T.: 8.074 min
Delta R.T.: -0.004 min
Response: 3205151
Conc: 528.50 ng/ml



#29 AR-1254-4

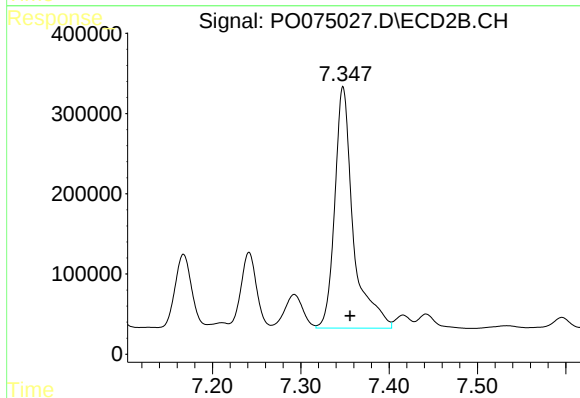
R.T.: 6.923 min
Delta R.T.: -0.007 min
Response: 1587201
Conc: 457.70 ng/ml



#30 AR-1254-5

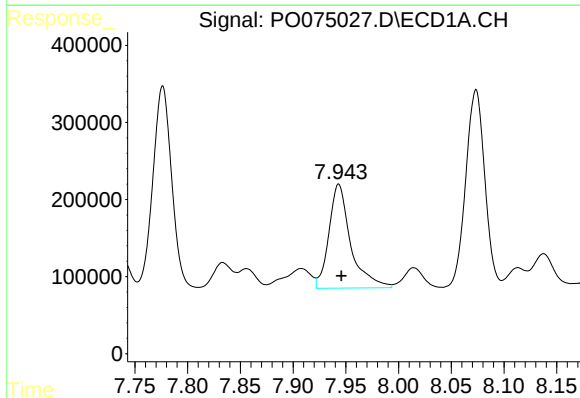
R.T.: 8.503 min
Delta R.T.: -0.004 min
Response: 5443740
Conc: 937.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



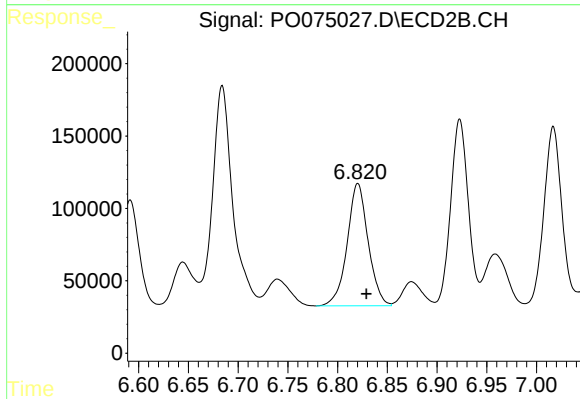
#30 AR-1254-5

R.T.: 7.348 min
Delta R.T.: -0.008 min
Response: 4377569
Conc: 967.22 ng/ml



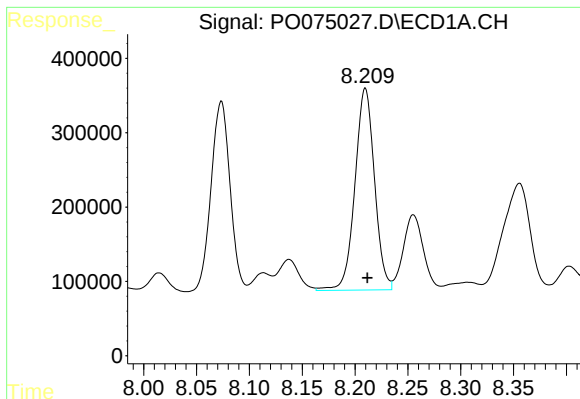
#31 AR-1260-1

R.T.: 7.943 min
Delta R.T.: -0.002 min
Response: 1938671
Conc: 388.61 ng/ml



#31 AR-1260-1

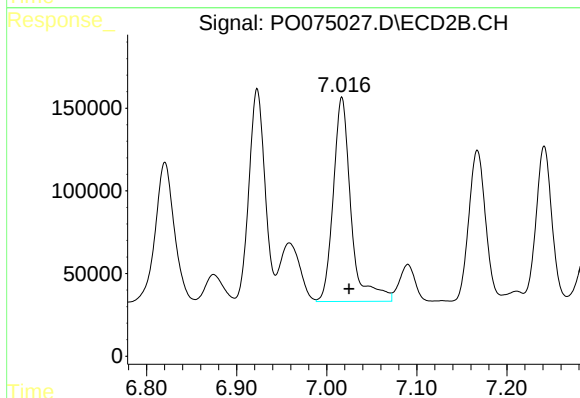
R.T.: 6.820 min
Delta R.T.: -0.009 min
Response: 1238516
Conc: 388.21 ng/ml



#32 AR-1260-2

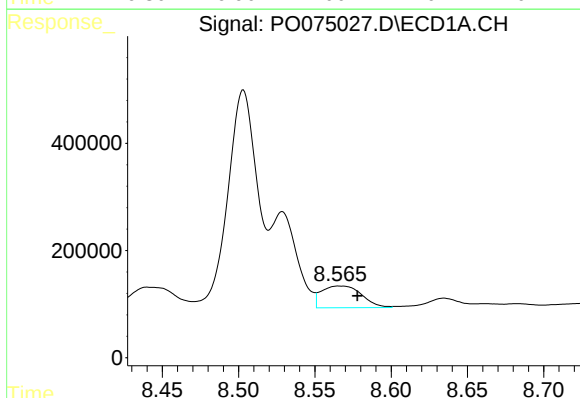
R.T.: 8.210 min
Delta R.T.: -0.002 min
Response: 3501172
Conc: 514.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



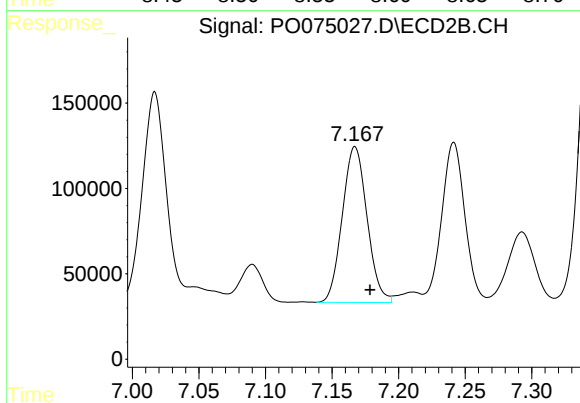
#32 AR-1260-2

R.T.: 7.017 min
Delta R.T.: -0.008 min
Response: 1690260
Conc: 397.61 ng/ml



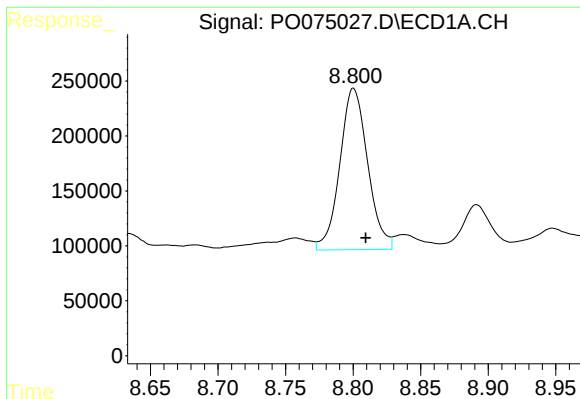
#33 AR-1260-3

R.T.: 8.566 min
Delta R.T.: -0.012 min
Response: 738883
Conc: 128.91 ng/ml



#33 AR-1260-3

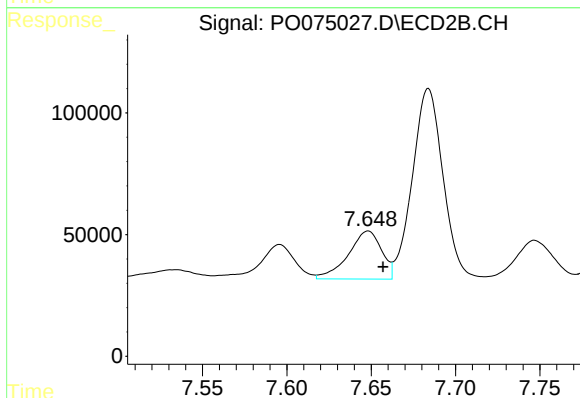
R.T.: 7.167 min
Delta R.T.: -0.011 min
Response: 1181204
Conc: 327.80 ng/ml



#34 AR-1260-4

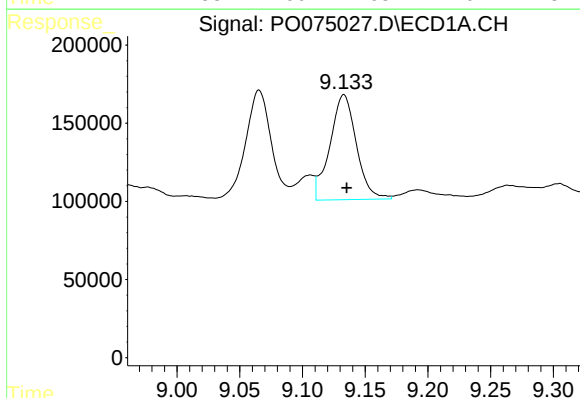
R.T.: 8.800 min
Delta R.T.: -0.009 min
Response: 2107574
Conc: 385.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



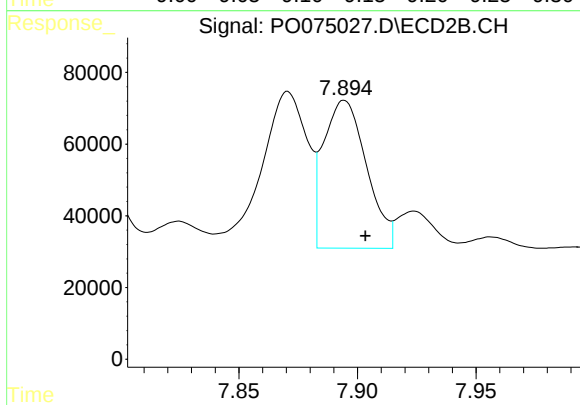
#34 AR-1260-4

R.T.: 7.648 min
Delta R.T.: -0.009 min
Response: 272394
Conc: 86.99 ng/ml



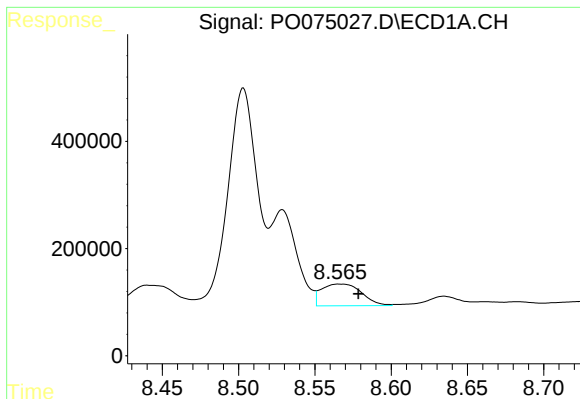
#35 AR-1260-5

R.T.: 9.133 min
Delta R.T.: -0.002 min
Response: 984884
Conc: 78.82 ng/ml



#35 AR-1260-5

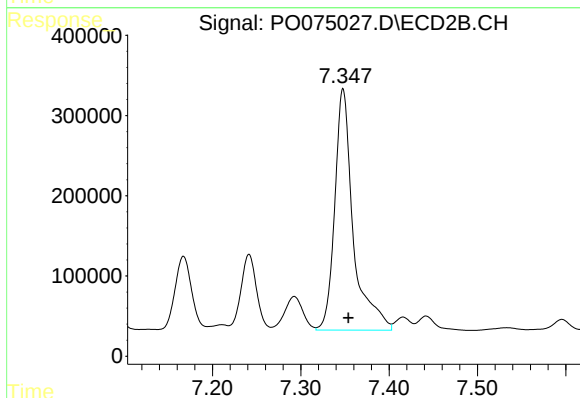
R.T.: 7.894 min
Delta R.T.: -0.009 min
Response: 519817
Conc: 65.40 ng/ml



#36 AR-1262-1

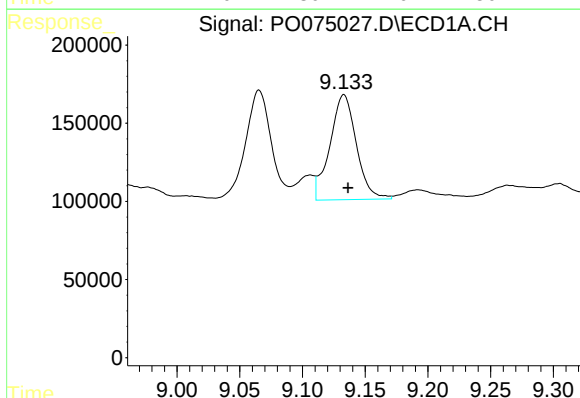
R.T.: 8.566 min
Delta R.T.: -0.012 min
Response: 738883
Conc: 82.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



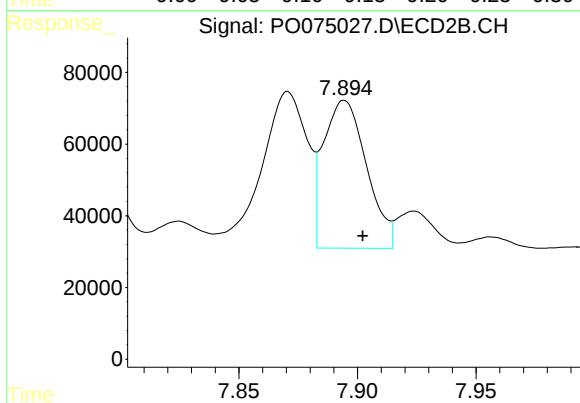
#36 AR-1262-1

R.T.: 7.348 min
Delta R.T.: -0.006 min
Response: 4377569
Conc: 1720.35 ng/ml



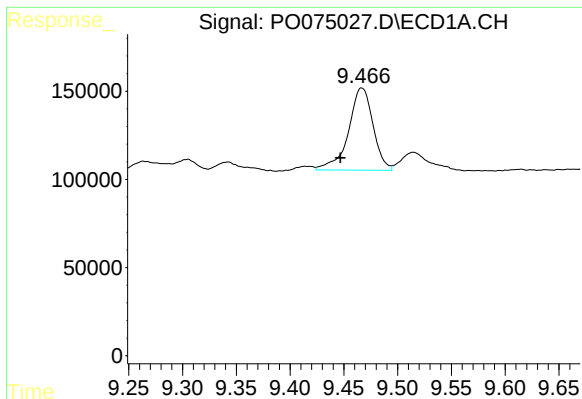
#37 AR-1262-2

R.T.: 9.133 min
Delta R.T.: -0.003 min
Response: 984884
Conc: 64.33 ng/ml



#37 AR-1262-2

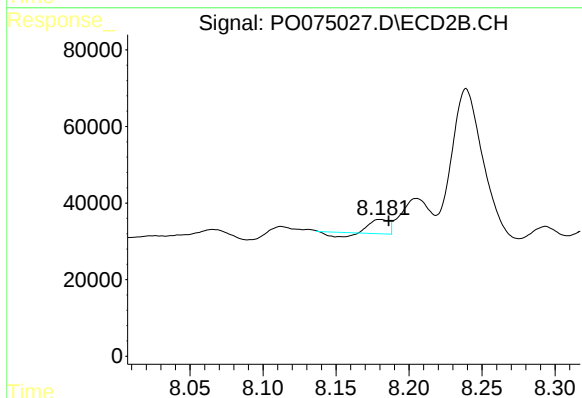
R.T.: 7.894 min
Delta R.T.: -0.008 min
Response: 519817
Conc: 56.54 ng/ml



#38 AR-1262-3

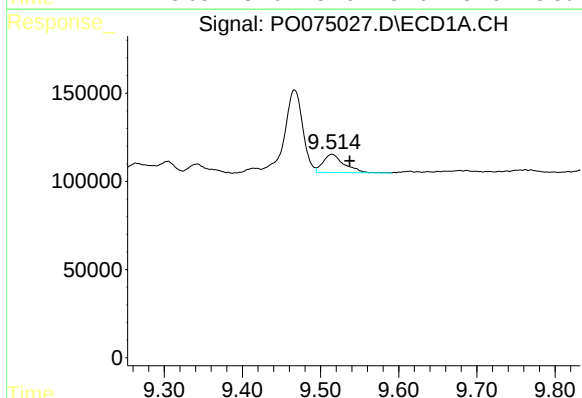
R.T.: 9.467 min
Delta R.T.: 0.020 min
Response: 742547
Conc: 74.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



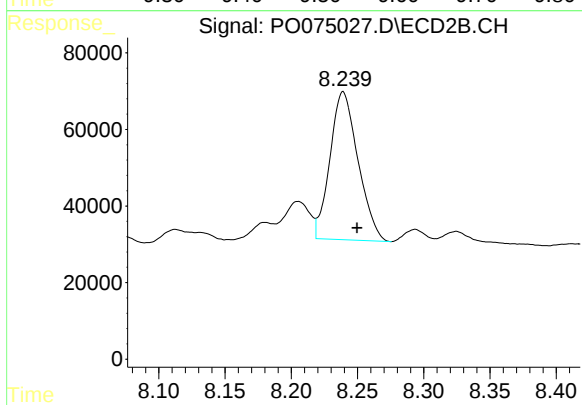
#38 AR-1262-3

R.T.: 8.180 min
Delta R.T.: -0.006 min
Response: 24828
Conc: 6.28 ng/ml



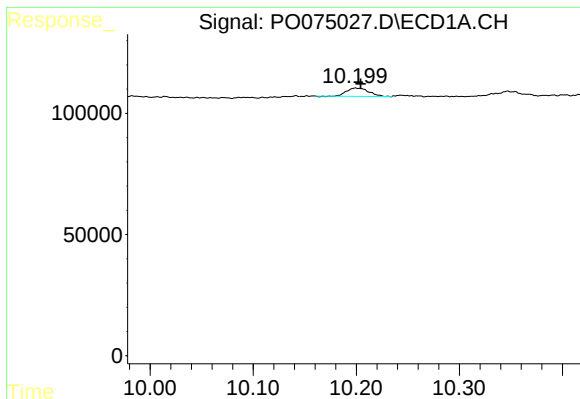
#39 AR-1262-4

R.T.: 9.515 min
Delta R.T.: -0.023 min
Response: 193610
Conc: 26.00 ng/ml



#39 AR-1262-4

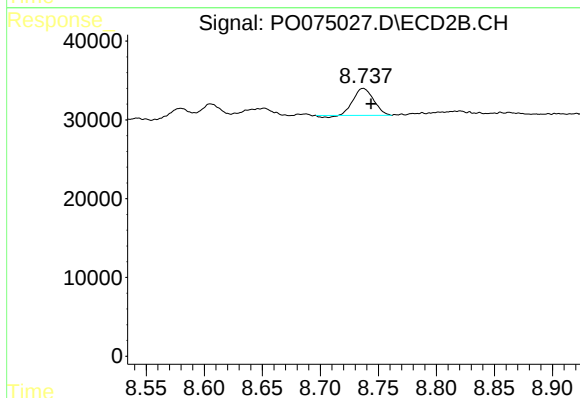
R.T.: 8.239 min
Delta R.T.: -0.011 min
Response: 570579
Conc: 86.12 ng/ml



#40 AR-1262-5

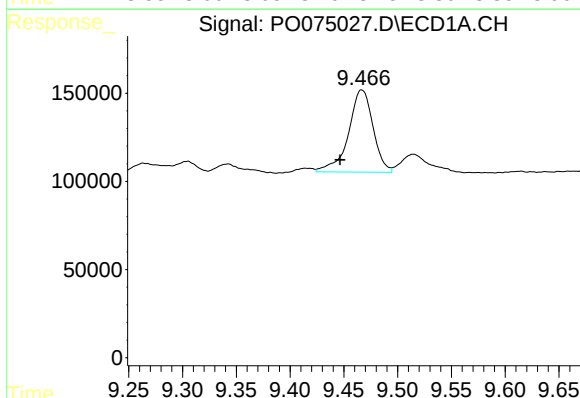
R.T.: 10.199 min
Delta R.T.: -0.005 min
Response: 51814
Conc: 9.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



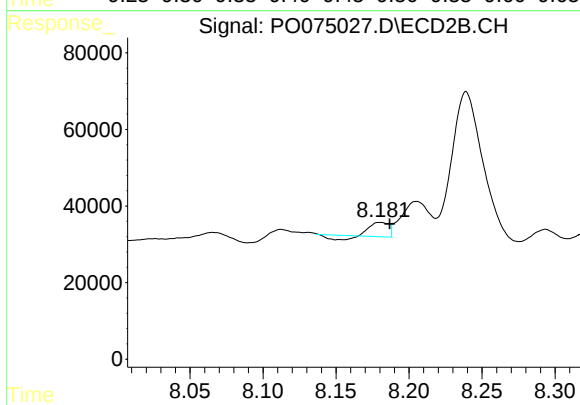
#40 AR-1262-5

R.T.: 8.737 min
Delta R.T.: -0.007 min
Response: 40583
Conc: 13.14 ng/ml



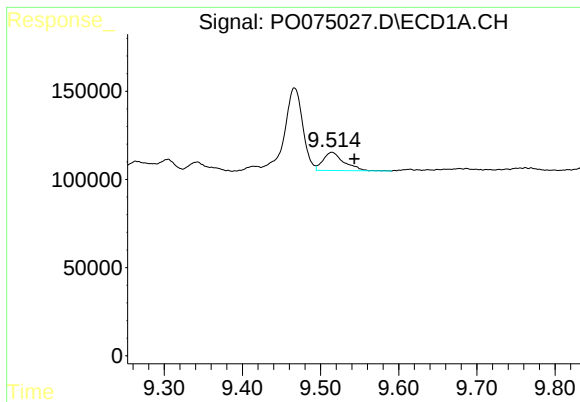
#41 AR-1268-1

R.T.: 9.467 min
Delta R.T.: 0.020 min
Response: 742547
Conc: 39.74 ng/ml



#41 AR-1268-1

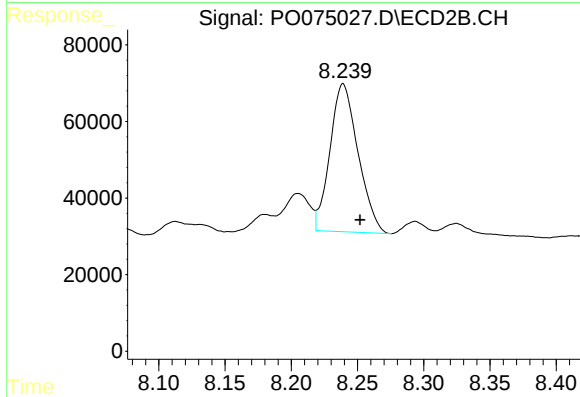
R.T.: 8.180 min
Delta R.T.: -0.007 min
Response: 24828
Conc: 2.22 ng/ml



#42 AR-1268-2

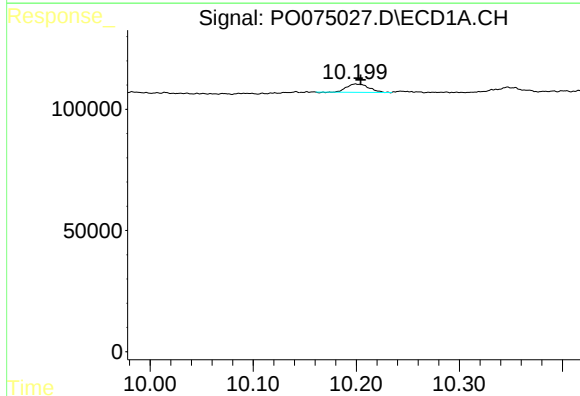
R.T.: 9.515 min
Delta R.T.: -0.029 min
Response: 193610
Conc: 12.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



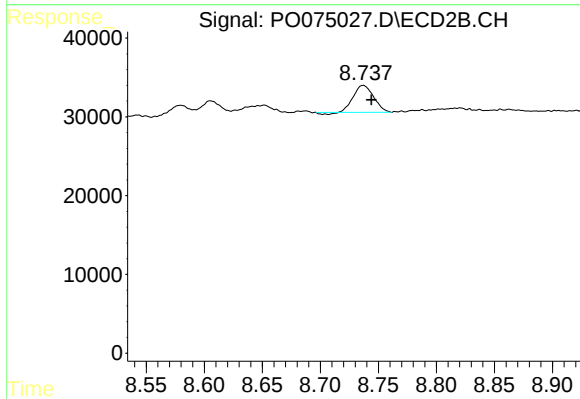
#42 AR-1268-2

R.T.: 8.239 min
Delta R.T.: -0.013 min
Response: 570579
Conc: 59.64 ng/ml



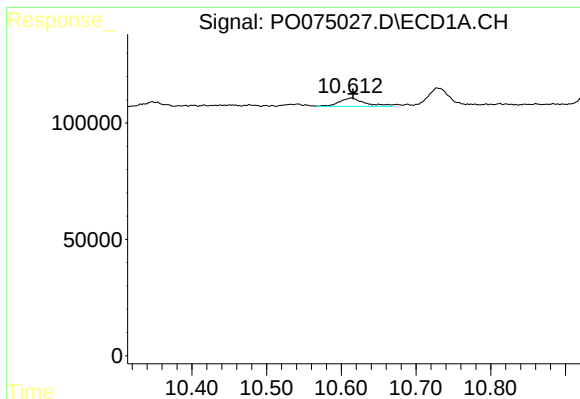
#44 AR-1268-4

R.T.: 10.199 min
Delta R.T.: -0.005 min
Response: 51814
Conc: 8.84 ng/ml



#44 AR-1268-4

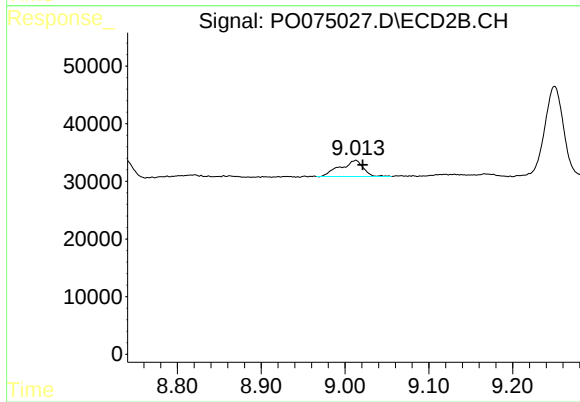
R.T.: 8.737 min
Delta R.T.: -0.007 min
Response: 40583
Conc: 11.70 ng/ml



#45 AR-1268-5

R.T.: 10.613 min
Delta R.T.: -0.003 min
Response: 83100
Conc: 1.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.013 min
Delta R.T.: -0.008 min
Response: 53840
Conc: 2.27 ng/ml