

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011421\
 Data File : P0074677.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jan 2021 15:29
 Operator : AJ/MA
 Sample : M1108-01DL 10X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 04:39:03 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...	4.929	4.002	234671	134444	2.224	2.390
2)	SA Decachlor...	10.948	9.257	3687809	1913250	36.336	34.847
Target Compounds							
6)	L1 AR-1016-4	0.000	5.509	0	123574	N.D.	87.927 #
7)	L1 AR-1016-5	6.767	5.735	68281	44485	24.965	25.869
14)	L3 AR-1232-4	0.000	5.552	0	27985	N.D.	44.005 #
15)	L3 AR-1232-5	6.548	5.735	201770	44485	247.980	64.062 #
19)	L4 AR-1242-4	0.000	5.552	0	27985	N.D.	21.412 #
20)	L4 AR-1242-5	7.238	6.112	132722	384544	52.741	219.635 #
22)	L5 AR-1248-2	6.548	5.509	201770	123574	64.877	65.754
23)	L5 AR-1248-3	6.767	5.552	68281	27985	18.856	14.826
24)	L5 AR-1248-4	7.197	5.735	232254	44485	52.081	19.750 #
25)	L5 AR-1248-5	7.238	6.155	132722	48135	31.494	20.474 #
26)	L6 AR-1254-1	7.166	6.112	433865	384544	98.647	106.463
27)	L6 AR-1254-2	7.396	6.271	948096	495047	139.205	158.845
28)	L6 AR-1254-3	7.780	6.688	1099252	777186	156.715	158.483
29)	L6 AR-1254-4	8.076	6.926	1057283	605321	174.335	174.556
30)	L6 AR-1254-5	8.506	7.351	1350939	827310	232.562	182.793
31)	L7 AR-1260-1	7.946	6.824	551468	419783	110.543	131.582
32)	L7 AR-1260-2	8.212	7.021	734563	439052	107.991	103.281
33)	L7 AR-1260-3	8.579	7.172	1839808	369127	320.987	102.436 #
34)	L7 AR-1260-4	8.827f	7.651	3874768	1889845	708.197	603.530
35)	L7 AR-1260-5	9.136	7.899	680673	403133	54.476	50.717
36)	L8 AR-1262-1	8.579	7.351	1839808	827310	206.623	325.127 #
37)	L8 AR-1262-2	9.136	7.899	680673	403133	44.459	43.846
38)	L8 AR-1262-3	9.447	8.184	13140707	7206189	1311.999	1822.359 #
39)	L8 AR-1262-4	9.543	8.249	8567980	4963773	1150.474	749.225 #
40)	L8 AR-1262-5	10.205	8.741	2083054	1141594	398.169	369.756
41)	L9 AR-1268-1	9.447	8.184	13140707	7206189	703.334	643.712
42)	L9 AR-1268-2	9.543	8.249	8567980	4963773	537.011	518.832
43)	L9 AR-1268-3	9.768	8.454	10082315	5527652	709.923	665.272
44)	L9 AR-1268-4	10.205	8.741	2083054	1141594	355.558	329.070
45)	L9 AR-1268-5	10.616	9.017	27484379	14552012	657.706	614.558

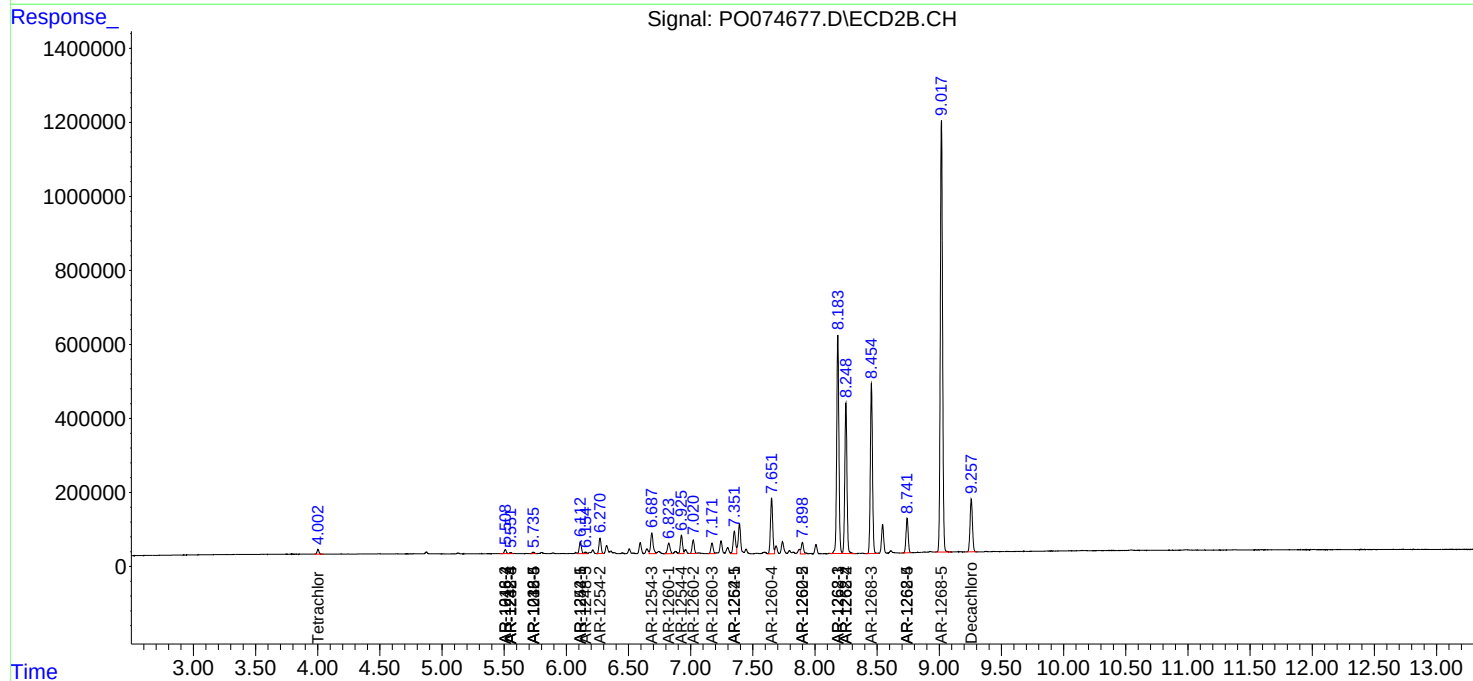
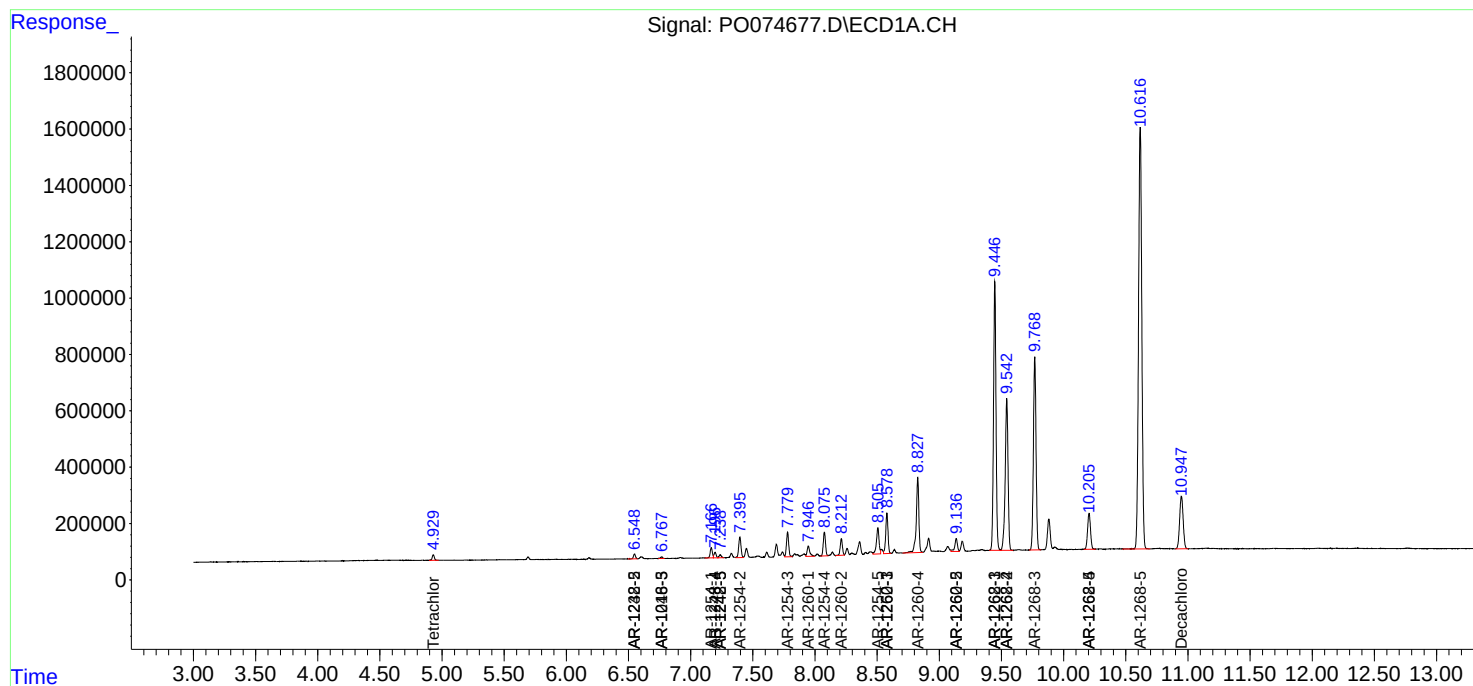
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

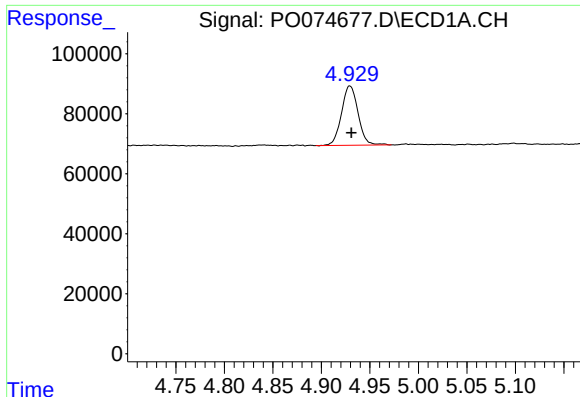
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO011421\
Data File : PO074677.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jan 2021 15:29
Operator : AJ/MA
Sample : M1108-01DL 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 04:39:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO011121.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

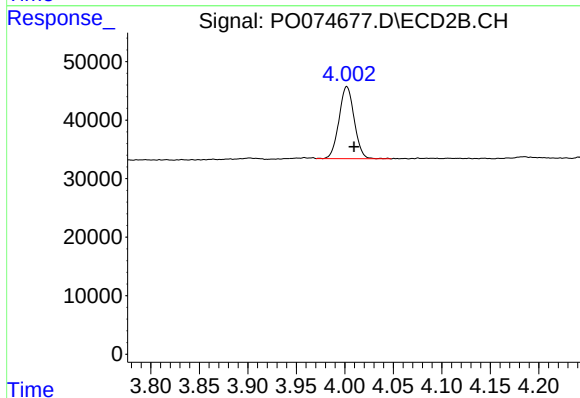




#1 Tetrachloro-m-xylene

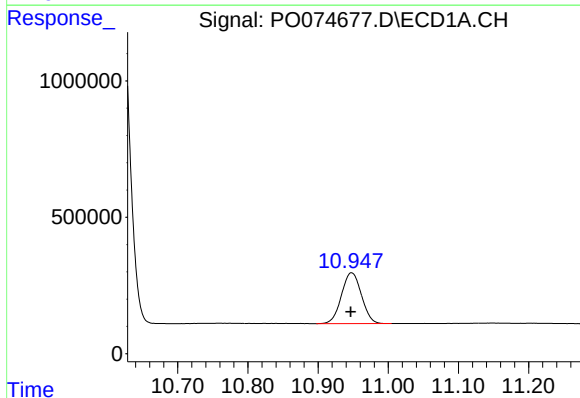
R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 234671
Conc: 2.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



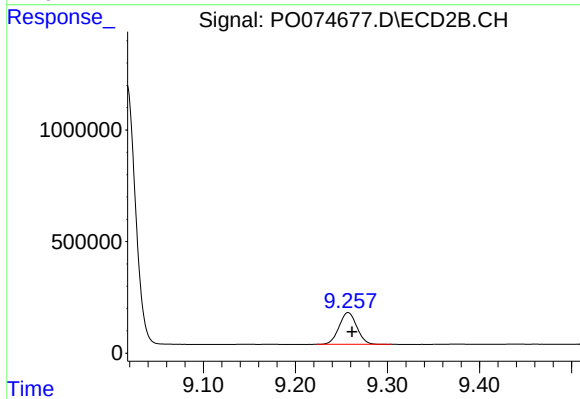
#1 Tetrachloro-m-xylene

R.T.: 4.002 min
Delta R.T.: -0.008 min
Response: 134444
Conc: 2.39 ng/ml



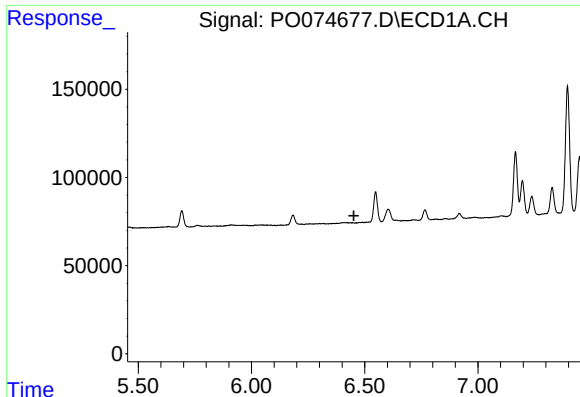
#2 Decachlorobiphenyl

R.T.: 10.948 min
Delta R.T.: 0.001 min
Response: 3687809
Conc: 36.34 ng/ml



#2 Decachlorobiphenyl

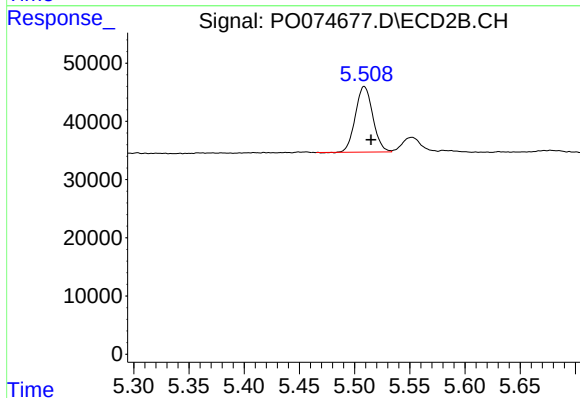
R.T.: 9.257 min
Delta R.T.: -0.004 min
Response: 1913250
Conc: 34.85 ng/ml



#6 AR-1016-4

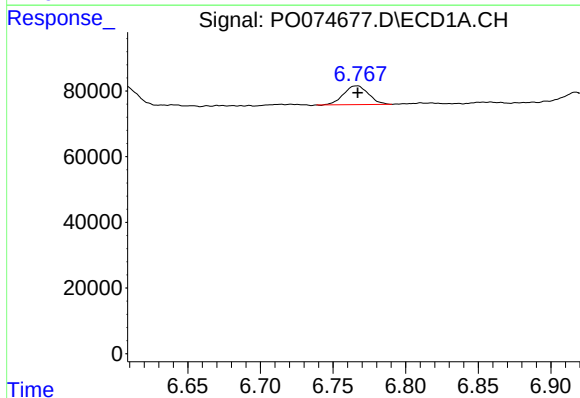
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



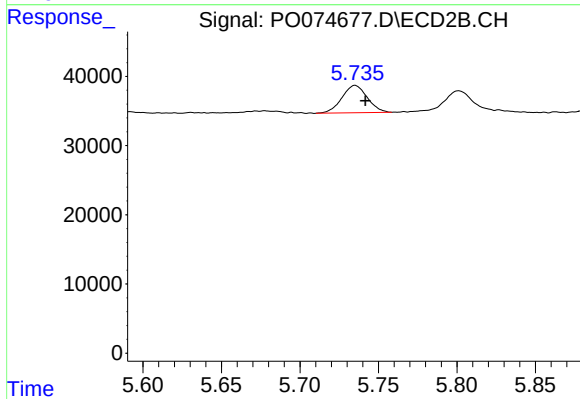
#6 AR-1016-4

R.T.: 5.509 min
Delta R.T.: -0.006 min
Response: 123574
Conc: 87.93 ng/ml



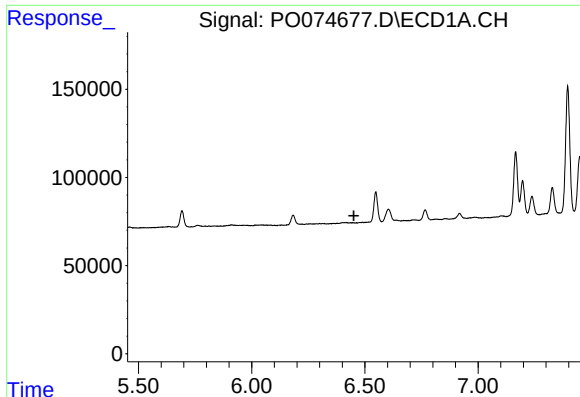
#7 AR-1016-5

R.T.: 6.767 min
Delta R.T.: 0.000 min
Response: 68281
Conc: 24.97 ng/ml



#7 AR-1016-5

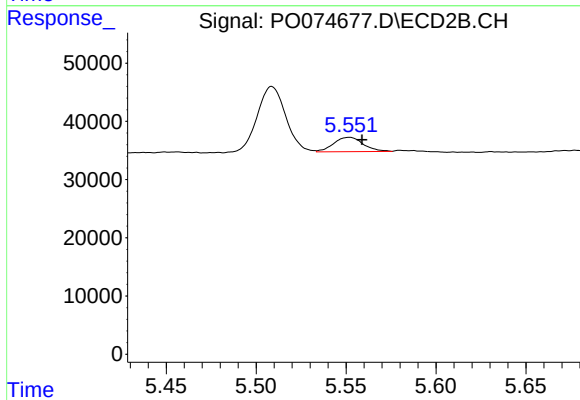
R.T.: 5.735 min
Delta R.T.: -0.007 min
Response: 44485
Conc: 25.87 ng/ml



#14 AR-1232-4

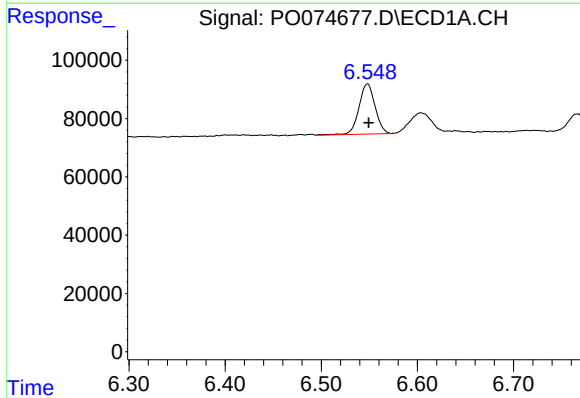
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



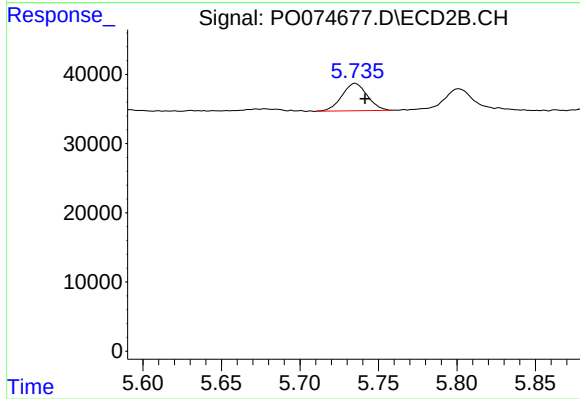
#14 AR-1232-4

R.T.: 5.552 min
Delta R.T.: -0.007 min
Response: 27985
Conc: 44.01 ng/ml



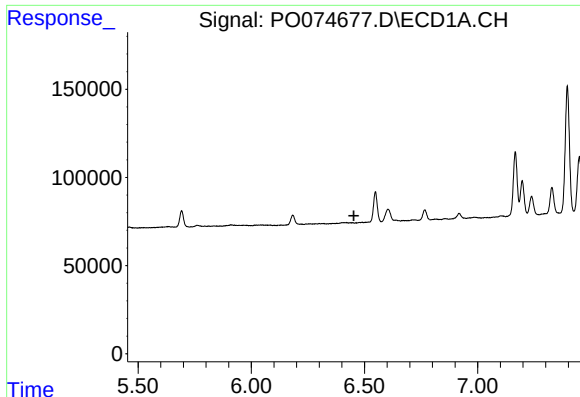
#15 AR-1232-5

R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 201770
Conc: 247.98 ng/ml



#15 AR-1232-5

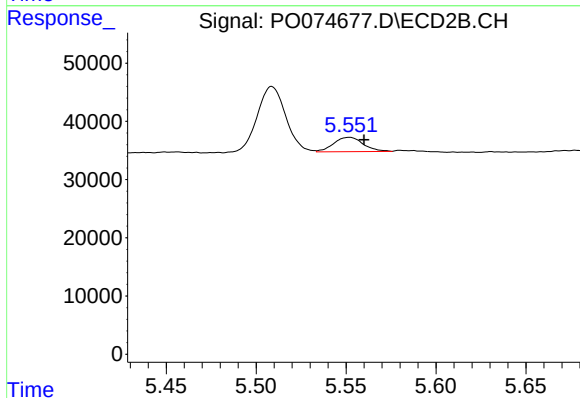
R.T.: 5.735 min
Delta R.T.: -0.006 min
Response: 44485
Conc: 64.06 ng/ml



#19 AR-1242-4

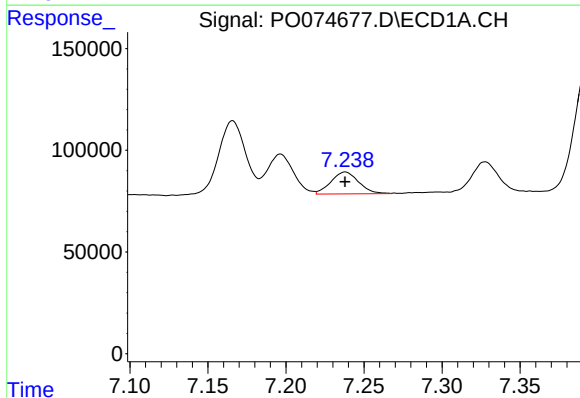
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



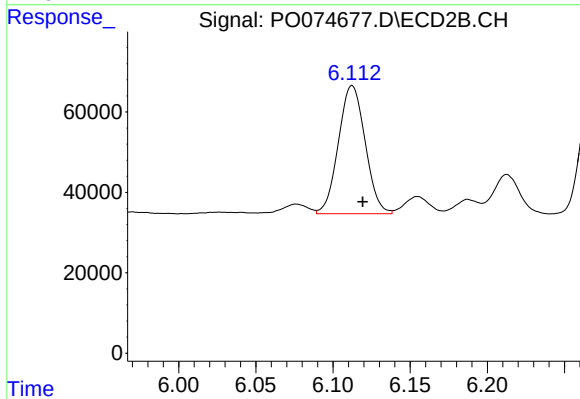
#19 AR-1242-4

R.T.: 5.552 min
Delta R.T.: -0.008 min
Response: 27985
Conc: 21.41 ng/ml



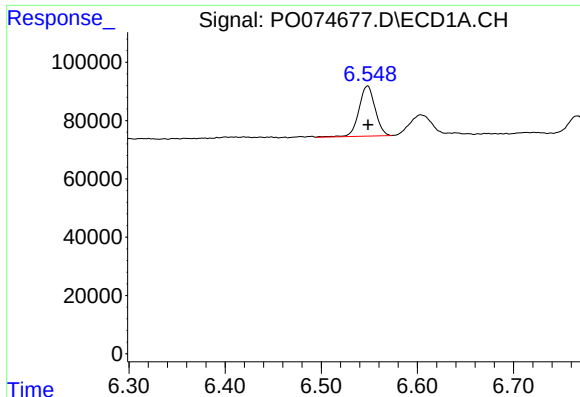
#20 AR-1242-5

R.T.: 7.238 min
Delta R.T.: 0.000 min
Response: 132722
Conc: 52.74 ng/ml



#20 AR-1242-5

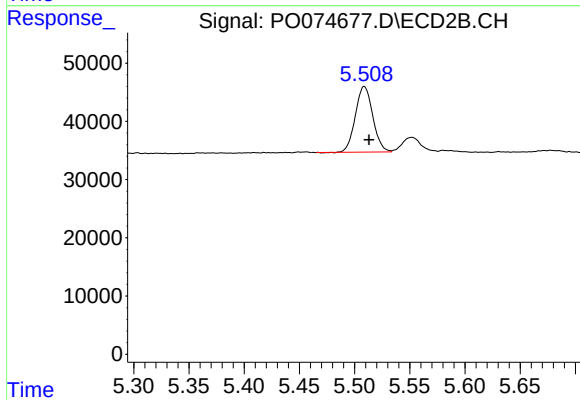
R.T.: 6.112 min
Delta R.T.: -0.007 min
Response: 384544
Conc: 219.64 ng/ml



#22 AR-1248-2

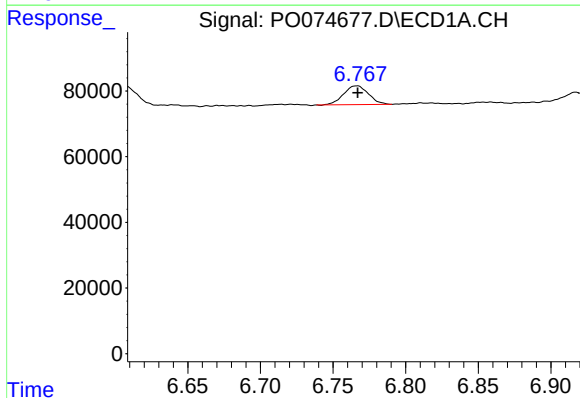
R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 201770
Conc: 64.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



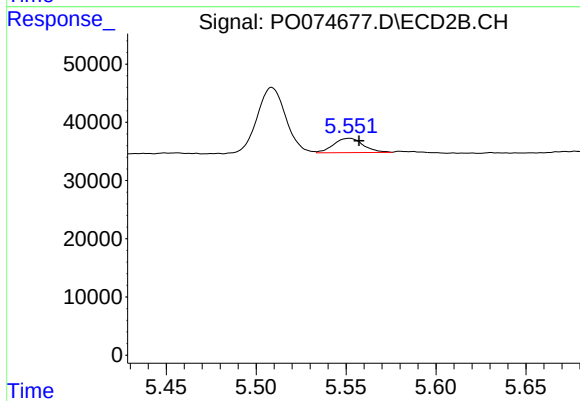
#22 AR-1248-2

R.T.: 5.509 min
Delta R.T.: -0.005 min
Response: 123574
Conc: 65.75 ng/ml



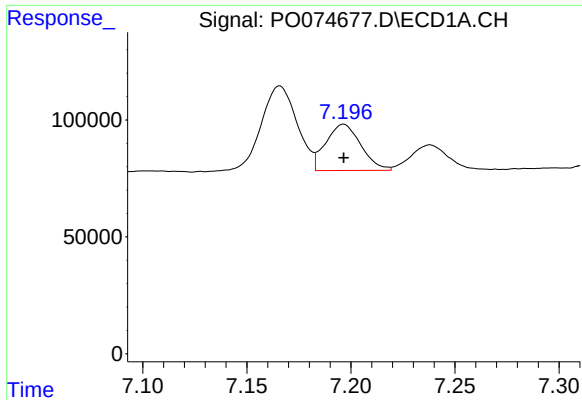
#23 AR-1248-3

R.T.: 6.767 min
Delta R.T.: 0.000 min
Response: 68281
Conc: 18.86 ng/ml



#23 AR-1248-3

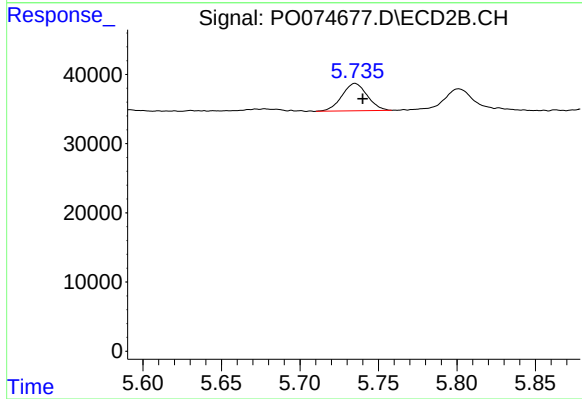
R.T.: 5.552 min
Delta R.T.: -0.005 min
Response: 27985
Conc: 14.83 ng/ml



#24 AR-1248-4

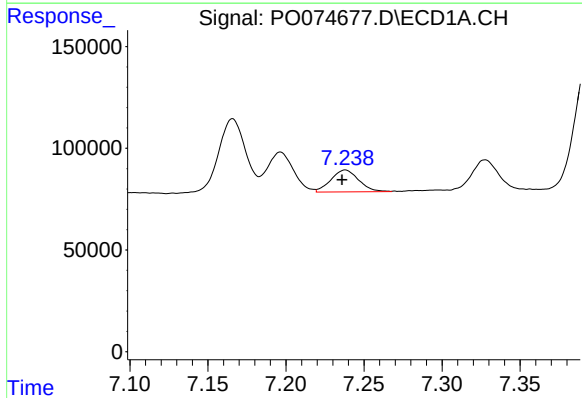
R.T.: 7.197 min
Delta R.T.: 0.000 min
Response: 232254
Conc: 52.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



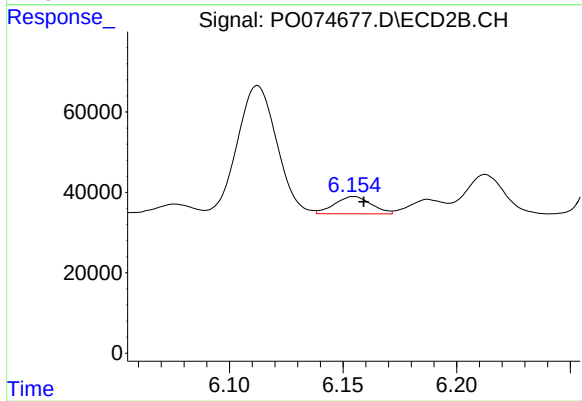
#24 AR-1248-4

R.T.: 5.735 min
Delta R.T.: -0.005 min
Response: 44485
Conc: 19.75 ng/ml



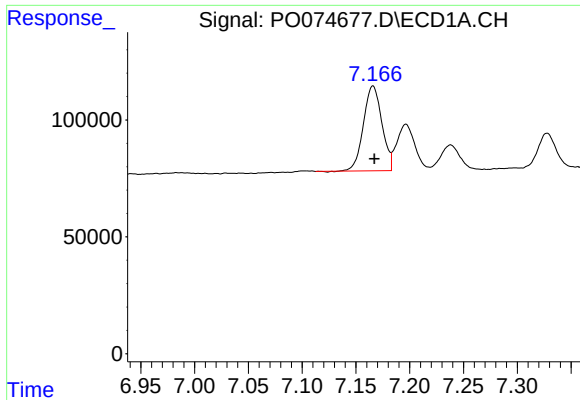
#25 AR-1248-5

R.T.: 7.238 min
Delta R.T.: 0.002 min
Response: 132722
Conc: 31.49 ng/ml



#25 AR-1248-5

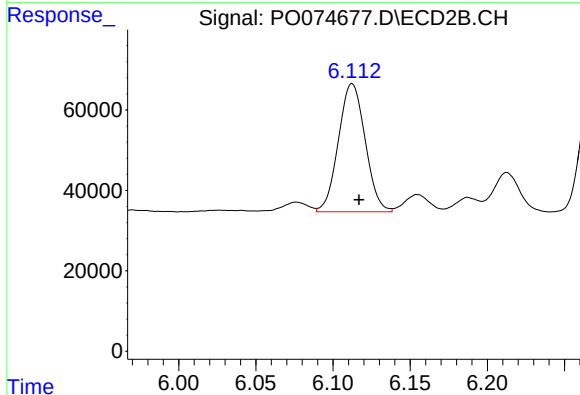
R.T.: 6.155 min
Delta R.T.: -0.004 min
Response: 48135
Conc: 20.47 ng/ml



#26 AR-1254-1

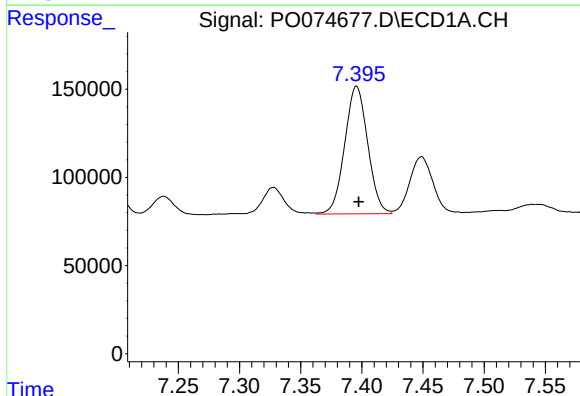
R.T.: 7.166 min
Delta R.T.: -0.001 min
Response: 433865
Conc: 98.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



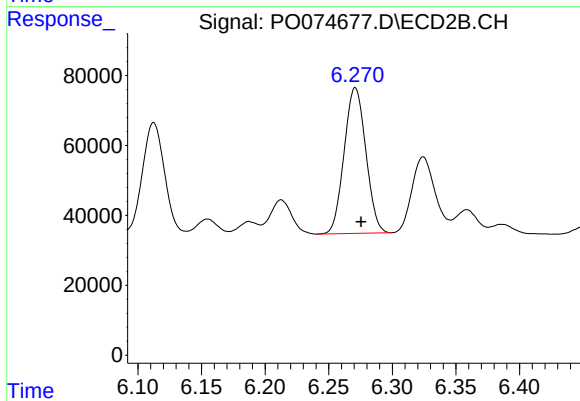
#26 AR-1254-1

R.T.: 6.112 min
Delta R.T.: -0.004 min
Response: 384544
Conc: 106.46 ng/ml



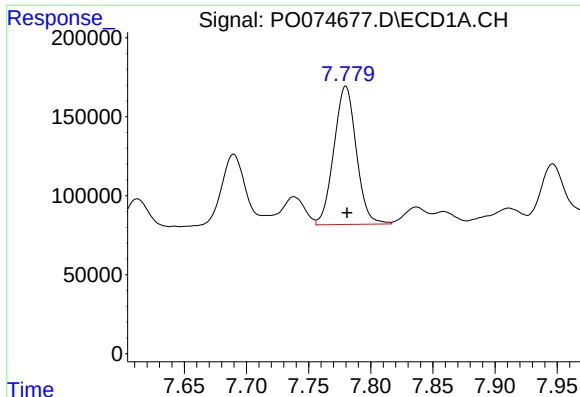
#27 AR-1254-2

R.T.: 7.396 min
Delta R.T.: -0.002 min
Response: 948096
Conc: 139.21 ng/ml



#27 AR-1254-2

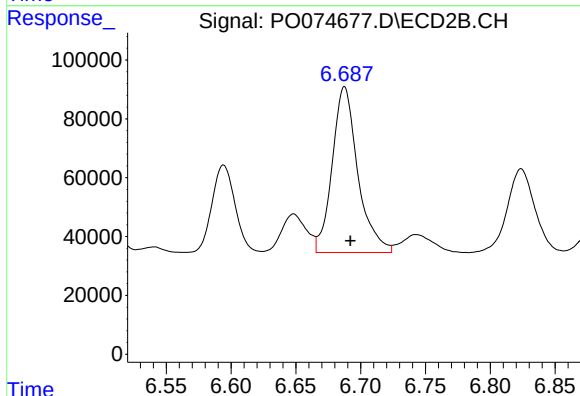
R.T.: 6.271 min
Delta R.T.: -0.004 min
Response: 495047
Conc: 158.85 ng/ml



#28 AR-1254-3

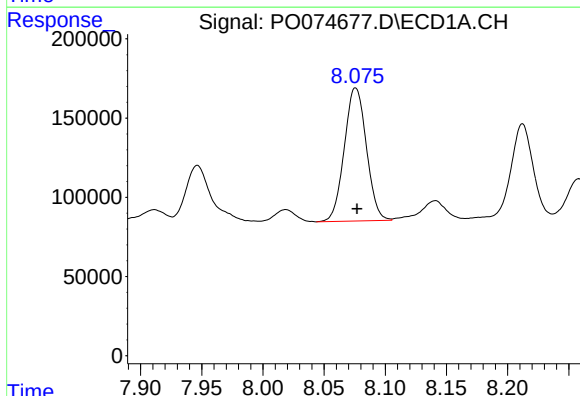
R.T.: 7.780 min
Delta R.T.: -0.001 min
Response: 1099252
Conc: 156.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



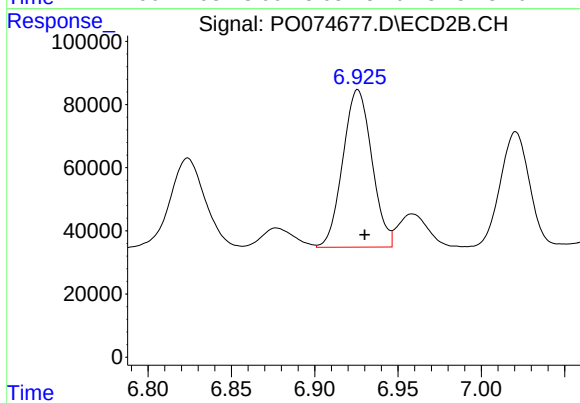
#28 AR-1254-3

R.T.: 6.688 min
Delta R.T.: -0.005 min
Response: 777186
Conc: 158.48 ng/ml



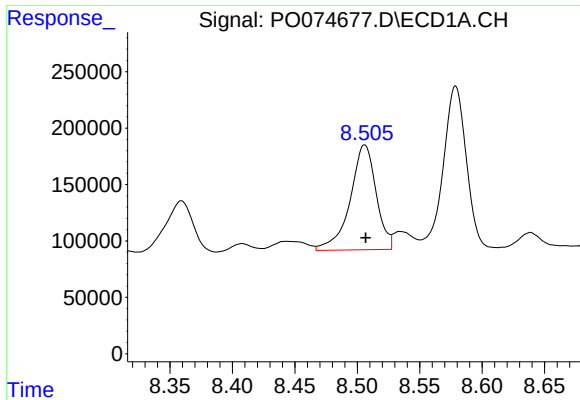
#29 AR-1254-4

R.T.: 8.076 min
Delta R.T.: -0.001 min
Response: 1057283
Conc: 174.33 ng/ml



#29 AR-1254-4

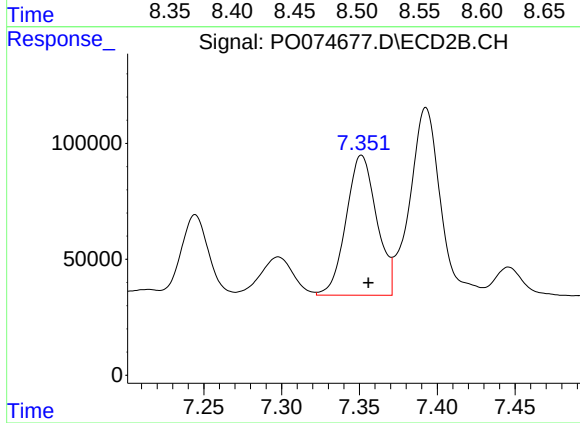
R.T.: 6.926 min
Delta R.T.: -0.004 min
Response: 605321
Conc: 174.56 ng/ml



#30 AR-1254-5

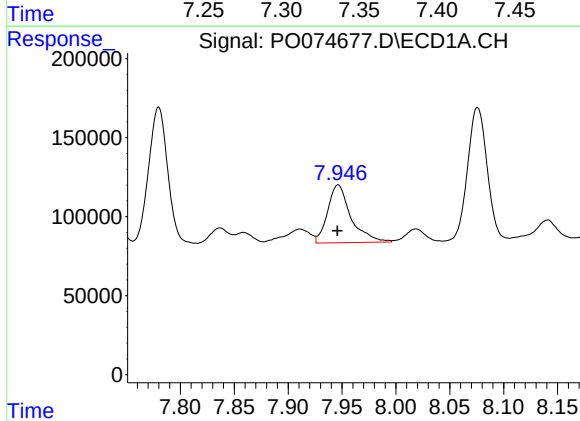
R.T.: 8.506 min
Delta R.T.: 0.000 min
Response: 1350939
Conc: 232.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



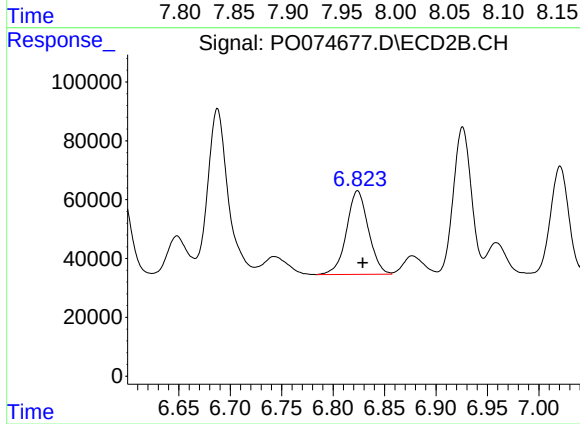
#30 AR-1254-5

R.T.: 7.351 min
Delta R.T.: -0.004 min
Response: 827310
Conc: 182.79 ng/ml



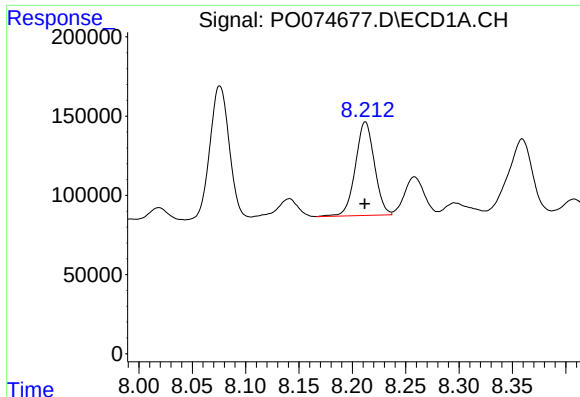
#31 AR-1260-1

R.T.: 7.946 min
Delta R.T.: 0.000 min
Response: 551468
Conc: 110.54 ng/ml



#31 AR-1260-1

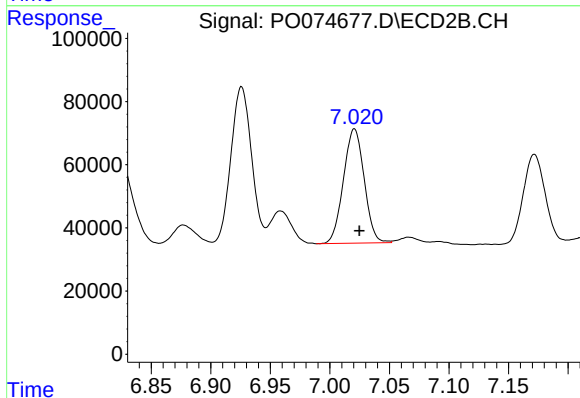
R.T.: 6.824 min
Delta R.T.: -0.005 min
Response: 419783
Conc: 131.58 ng/ml



#32 AR-1260-2

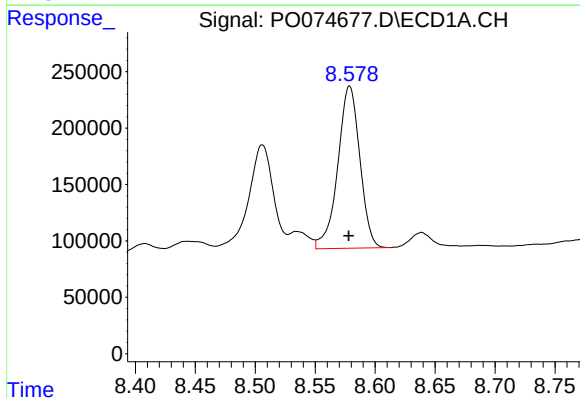
R.T.: 8.212 min
Delta R.T.: 0.000 min
Response: 734563
Conc: 107.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



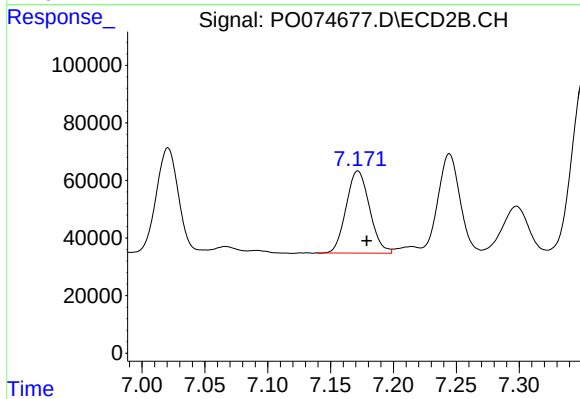
#32 AR-1260-2

R.T.: 7.021 min
Delta R.T.: -0.004 min
Response: 439052
Conc: 103.28 ng/ml



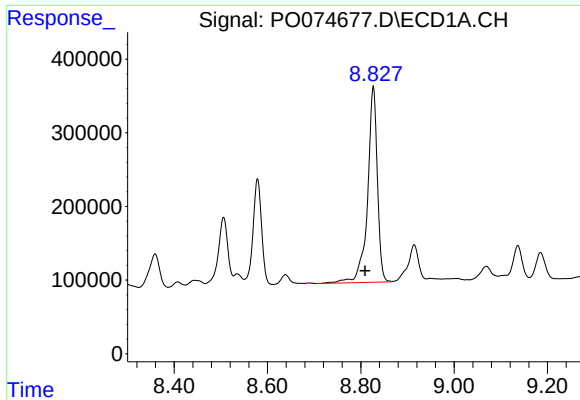
#33 AR-1260-3

R.T.: 8.579 min
Delta R.T.: 0.000 min
Response: 1839808
Conc: 320.99 ng/ml



#33 AR-1260-3

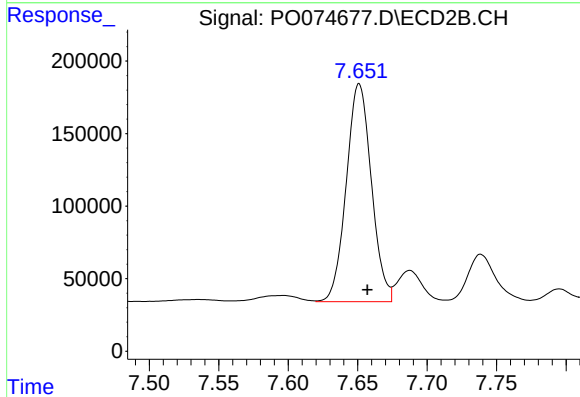
R.T.: 7.172 min
Delta R.T.: -0.007 min
Response: 369127
Conc: 102.44 ng/ml



#34 AR-1260-4

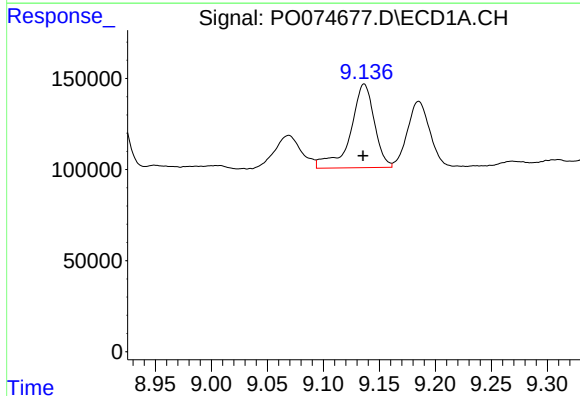
R.T.: 8.827 min
Delta R.T.: 0.018 min
Response: 3874768
Conc: 708.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



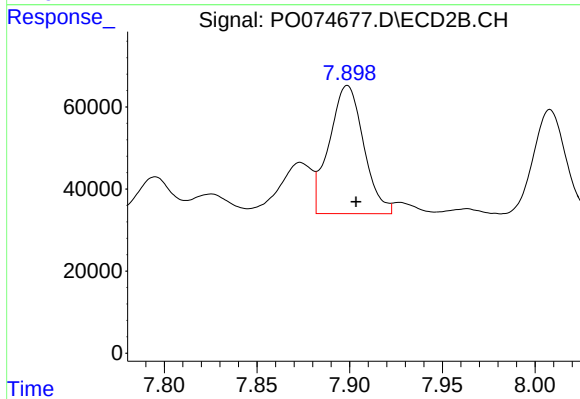
#34 AR-1260-4

R.T.: 7.651 min
Delta R.T.: -0.006 min
Response: 1889845
Conc: 603.53 ng/ml



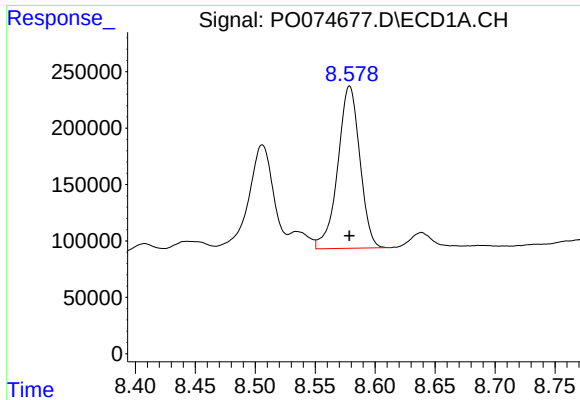
#35 AR-1260-5

R.T.: 9.136 min
Delta R.T.: 0.001 min
Response: 680673
Conc: 54.48 ng/ml



#35 AR-1260-5

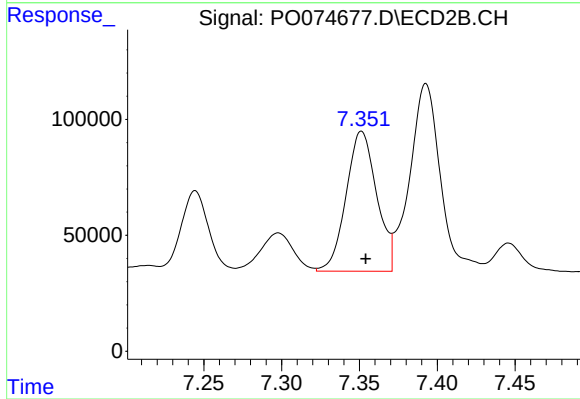
R.T.: 7.899 min
Delta R.T.: -0.005 min
Response: 403133
Conc: 50.72 ng/ml



#36 AR-1262-1

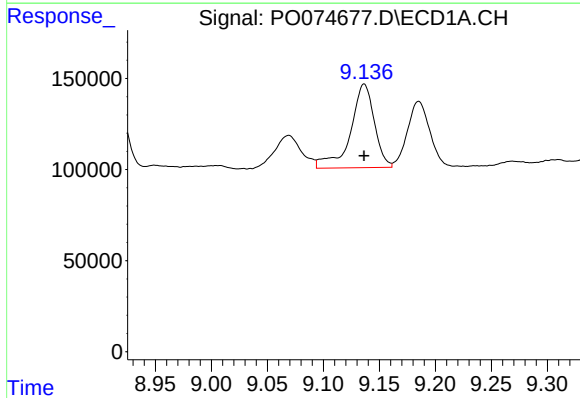
R.T.: 8.579 min
Delta R.T.: 0.000 min
Response: 1839808
Conc: 206.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



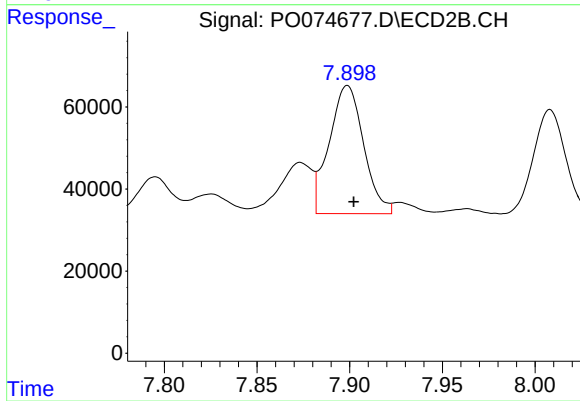
#36 AR-1262-1

R.T.: 7.351 min
Delta R.T.: -0.003 min
Response: 827310
Conc: 325.13 ng/ml



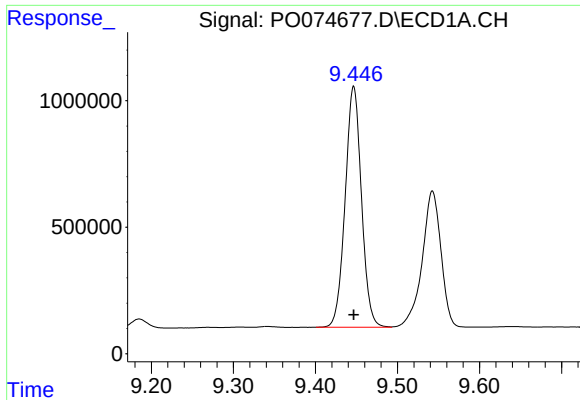
#37 AR-1262-2

R.T.: 9.136 min
Delta R.T.: 0.000 min
Response: 680673
Conc: 44.46 ng/ml



#37 AR-1262-2

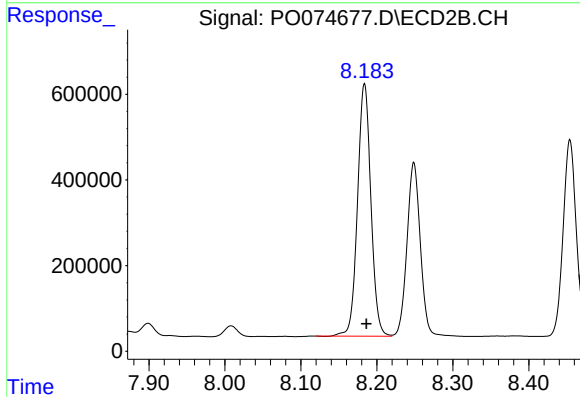
R.T.: 7.899 min
Delta R.T.: -0.003 min
Response: 403133
Conc: 43.85 ng/ml



#38 AR-1262-3

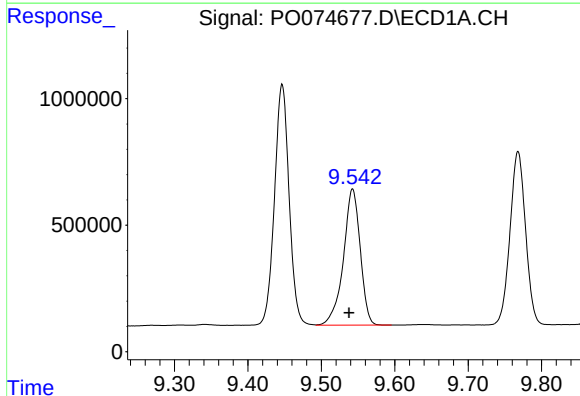
R.T.: 9.447 min
Delta R.T.: 0.000 min
Response: 13140707
Conc: 1312.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



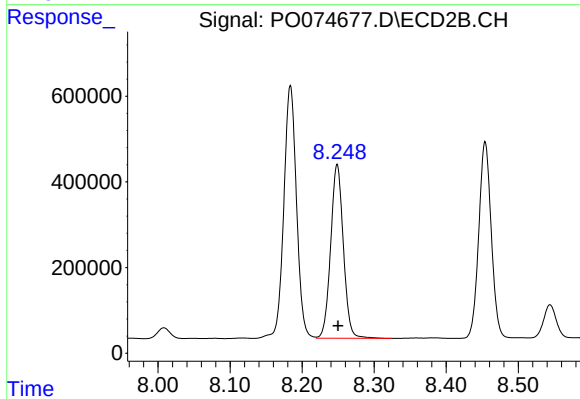
#38 AR-1262-3

R.T.: 8.184 min
Delta R.T.: -0.002 min
Response: 7206189
Conc: 1822.36 ng/ml



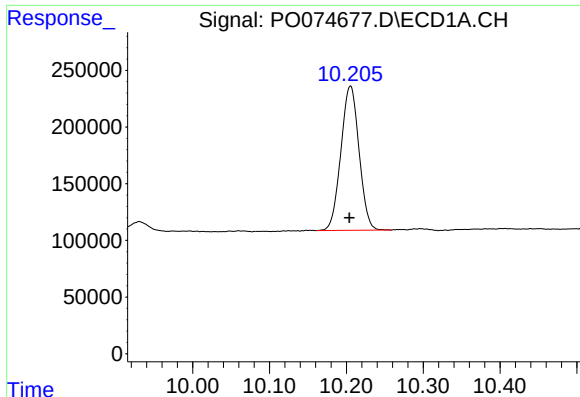
#39 AR-1262-4

R.T.: 9.543 min
Delta R.T.: 0.005 min
Response: 8567980
Conc: 1150.47 ng/ml



#39 AR-1262-4

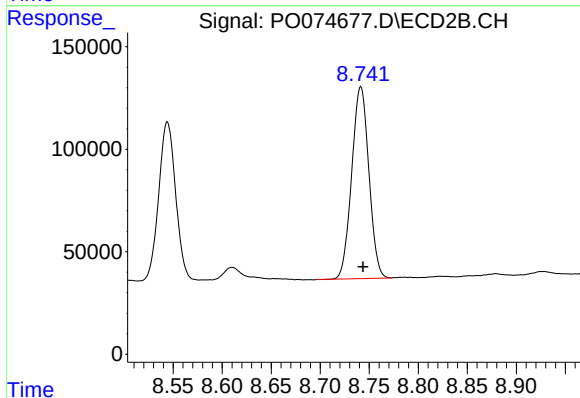
R.T.: 8.249 min
Delta R.T.: -0.001 min
Response: 4963773
Conc: 749.23 ng/ml



#40 AR-1262-5

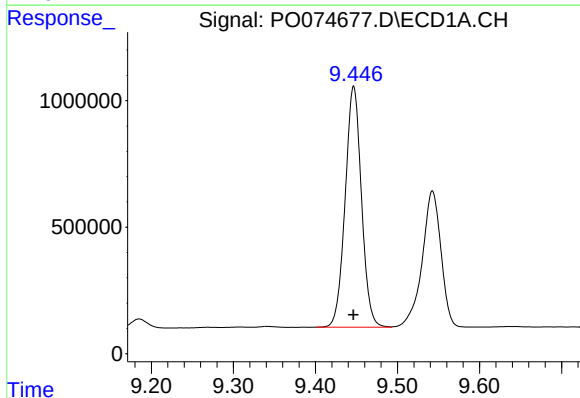
R.T.: 10.205 min
Delta R.T.: 0.001 min
Response: 2083054
Conc: 398.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



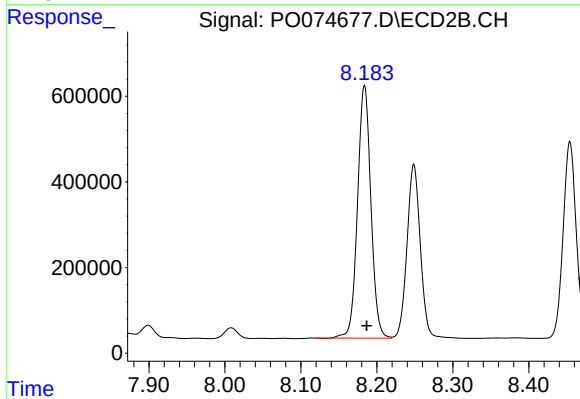
#40 AR-1262-5

R.T.: 8.741 min
Delta R.T.: -0.002 min
Response: 1141594
Conc: 369.76 ng/ml



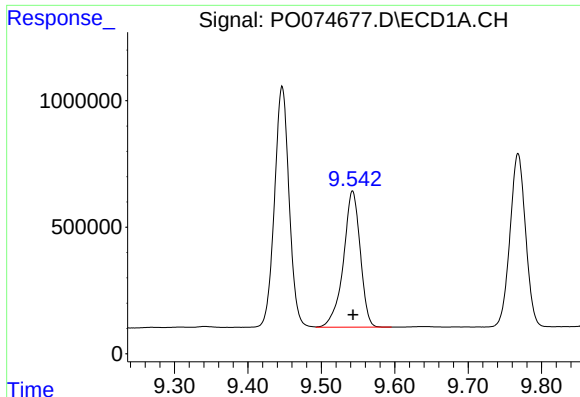
#41 AR-1268-1

R.T.: 9.447 min
Delta R.T.: 0.000 min
Response: 13140707
Conc: 703.33 ng/ml



#41 AR-1268-1

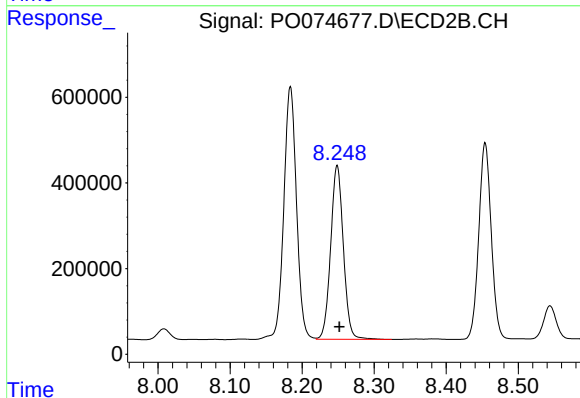
R.T.: 8.184 min
Delta R.T.: -0.003 min
Response: 7206189
Conc: 643.71 ng/ml



#42 AR-1268-2

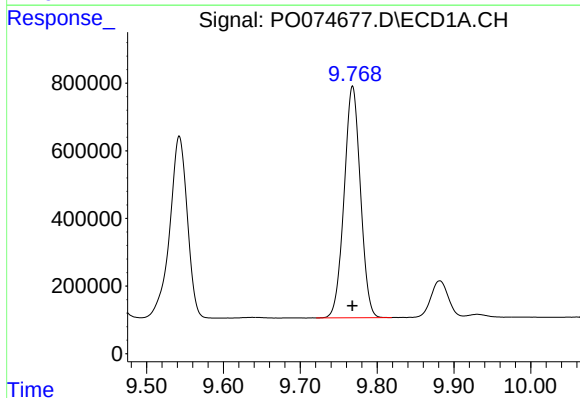
R.T.: 9.543 min
Delta R.T.: 0.000 min
Response: 8567980
Conc: 537.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



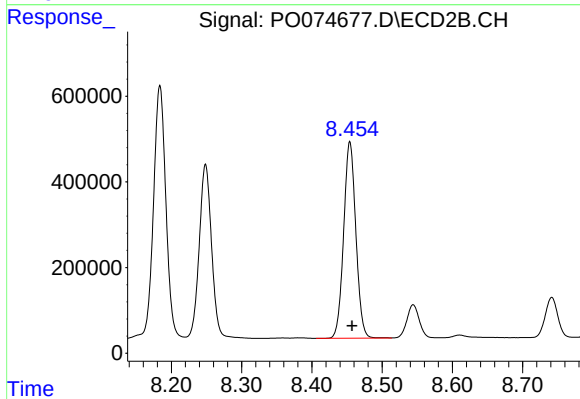
#42 AR-1268-2

R.T.: 8.249 min
Delta R.T.: -0.003 min
Response: 4963773
Conc: 518.83 ng/ml



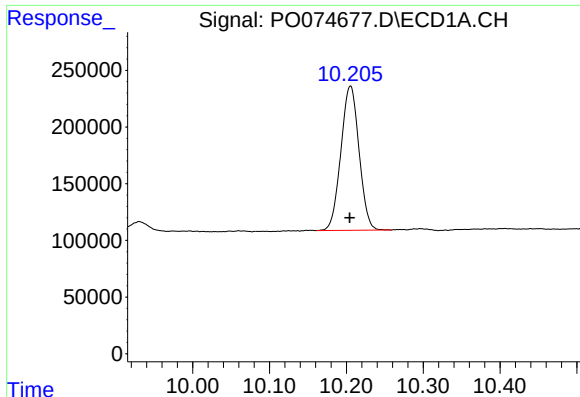
#43 AR-1268-3

R.T.: 9.768 min
Delta R.T.: 0.000 min
Response: 10082315
Conc: 709.92 ng/ml



#43 AR-1268-3

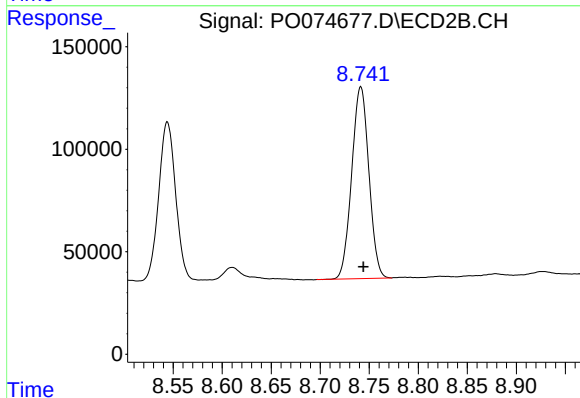
R.T.: 8.454 min
Delta R.T.: -0.003 min
Response: 5527652
Conc: 665.27 ng/ml



#44 AR-1268-4

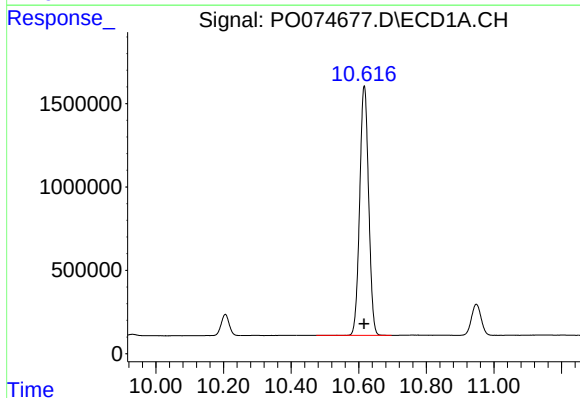
R.T.: 10.205 min
Delta R.T.: 0.000 min
Response: 2083054
Conc: 355.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



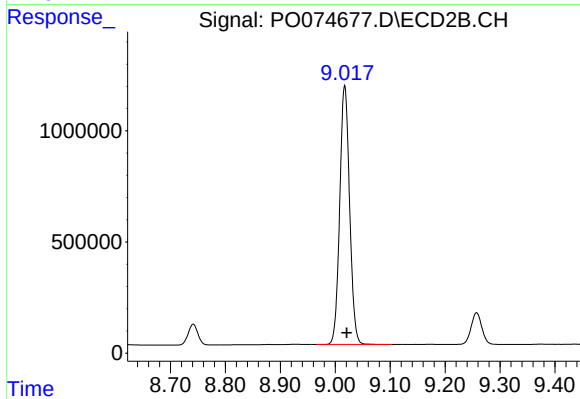
#44 AR-1268-4

R.T.: 8.741 min
Delta R.T.: -0.003 min
Response: 1141594
Conc: 329.07 ng/ml



#45 AR-1268-5

R.T.: 10.616 min
Delta R.T.: 0.000 min
Response: 27484379
Conc: 657.71 ng/ml



#45 AR-1268-5

R.T.: 9.017 min
Delta R.T.: -0.004 min
Response: 14552012
Conc: 614.56 ng/ml