

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042421\
 Data File : P0077269.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Apr 2021 23:13
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 02:04:43 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 09:50:22 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...	4.894	3.889	6168703	2900163	58.371	55.124
2)	SA Decachlor...	10.861	9.125	5611850	1841571	54.052	48.805
Target Compounds							
6)	L1 AR-1016-4	0.000	5.391	0	630406	N.D.	495.533 #
7)	L1 AR-1016-5	6.726	5.617	725053	318603	267.520	215.361
14)	L3 AR-1232-4	0.000	5.434	0	163561	N.D.	286.804 #
15)	L3 AR-1232-5	6.509	5.617	1257701	318603	1716.542	534.928 #
19)	L4 AR-1242-4	0.000	5.434	0	163561	N.D.	143.967 #
20)	L4 AR-1242-5	7.197	5.993	1194522	1613714	516.607	1150.088 #
22)	L5 AR-1248-2	6.509	5.391	1257701	630406	414.549	383.697
23)	L5 AR-1248-3	6.726	5.434	725053	163561	206.862	101.799 #
24)	L5 AR-1248-4	7.157	5.617	1378232	318603	341.027	169.780 #
25)	L5 AR-1248-5	7.197	6.040	1194522	181397	292.391	85.204 #
26)	L6 AR-1254-1	7.124	5.993	2571970	1613714	625.453	559.038
27)	L6 AR-1254-2	7.353	6.152	4118054	1475279	636.265	571.422
28)	L6 AR-1254-3	7.735	6.568	4184231	2167218	618.340	553.930
29)	L6 AR-1254-4	8.032	6.809	3020171	1257350	614.132	553.401
30)	L6 AR-1254-5	8.459	7.232	3258704	2065486	585.367	569.667
31)	L7 AR-1260-1	7.901	6.704	1845794	1088512	341.140	364.619
32)	L7 AR-1260-2	8.167	6.901	1769645	873270	280.256	244.956
33)	L7 AR-1260-3	8.522	7.051	441189	947826	108.086	288.241 #
34)	L7 AR-1260-4	8.755	7.532	1258441	101835	260.138	43.237 #
35)	L7 AR-1260-5	9.084	7.779	465506	201555	50.059	37.547
36)	L8 AR-1262-1	8.522	7.232	441189	2065486	65.714	1106.047 #
37)	L8 AR-1262-2	9.084	7.779	465506	201555	40.074	32.472
38)	L8 AR-1262-3	9.410f	0.000	309348	0	40.167	N.D. #
39)	L8 AR-1262-4	0.000	8.124	0	233494	N.D.	52.235 #
41)	L9 AR-1268-1	9.410f	0.000	309348	0	21.737	N.D. #
42)	L9 AR-1268-2	0.000	8.124	0	233494	N.D.	36.351 #

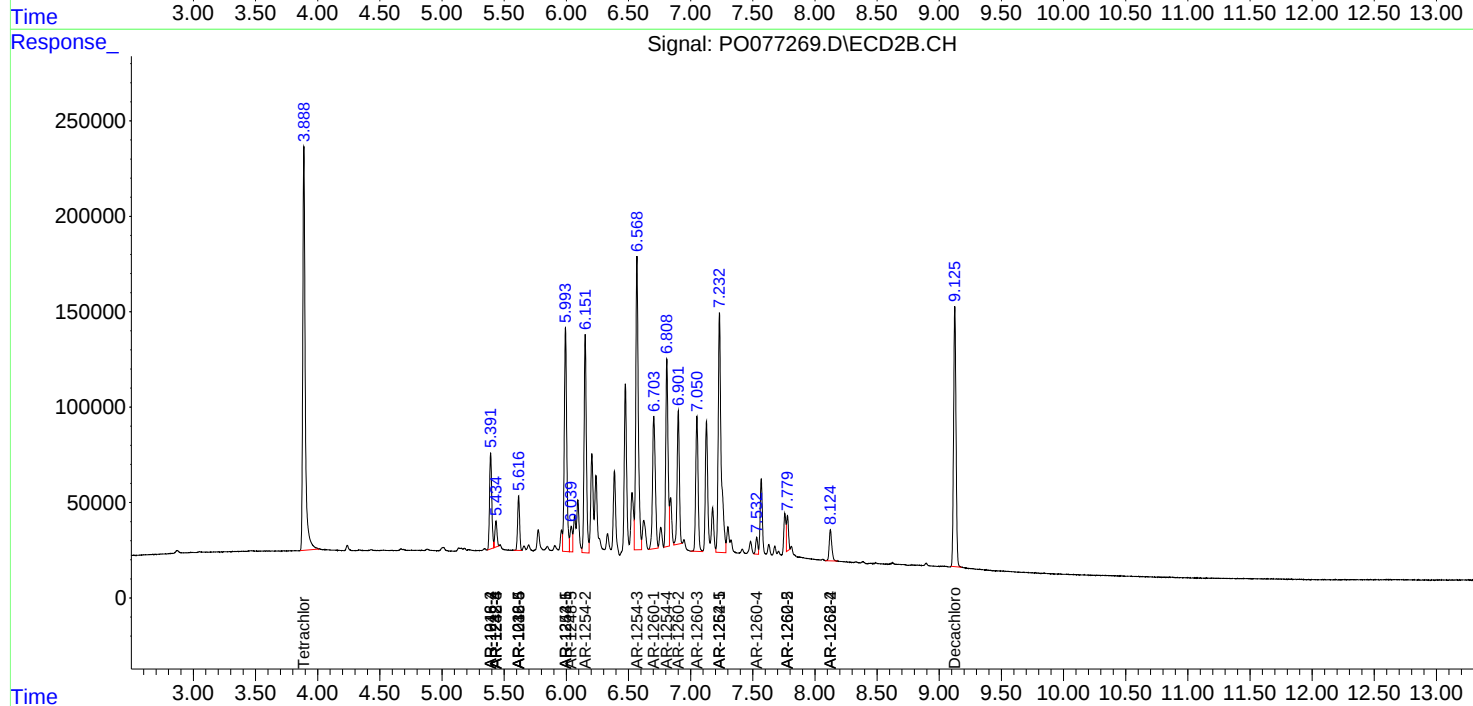
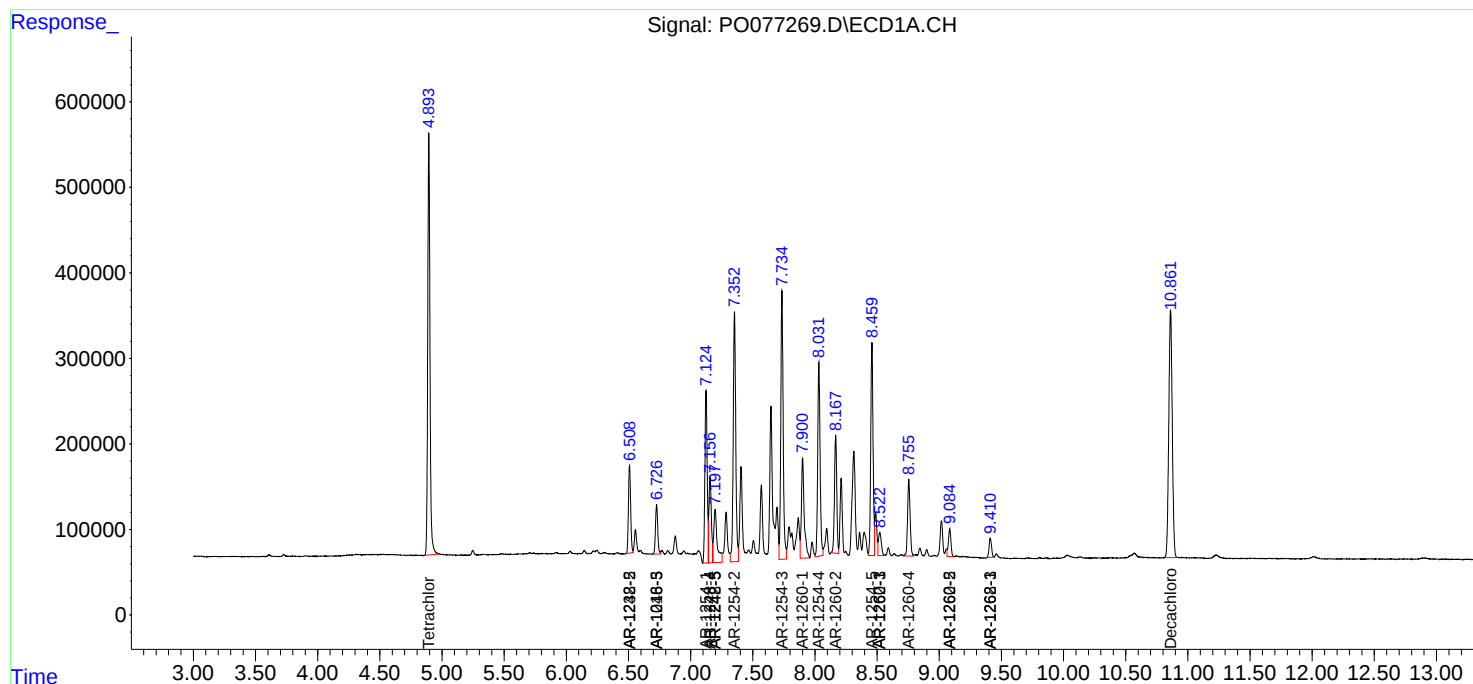
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

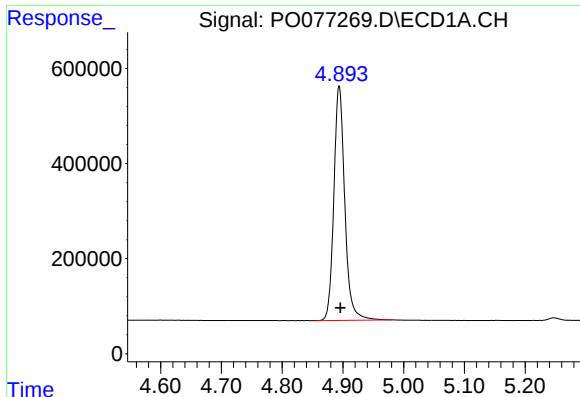
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042421\
Data File : P0077269.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Apr 2021 23:13
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Apr 26 02:04:43 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042121.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 09:50:22 2021
Response via : Initial Calibration
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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

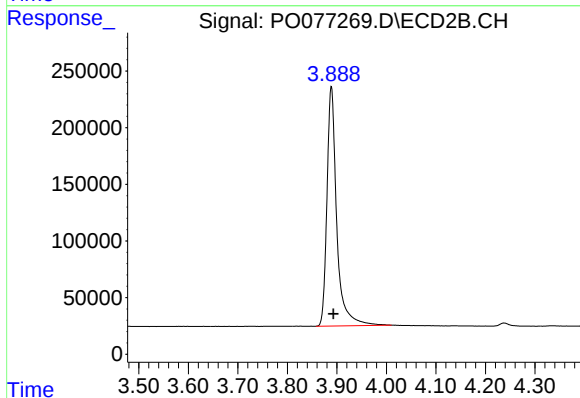




#1 Tetrachloro-m-xylene

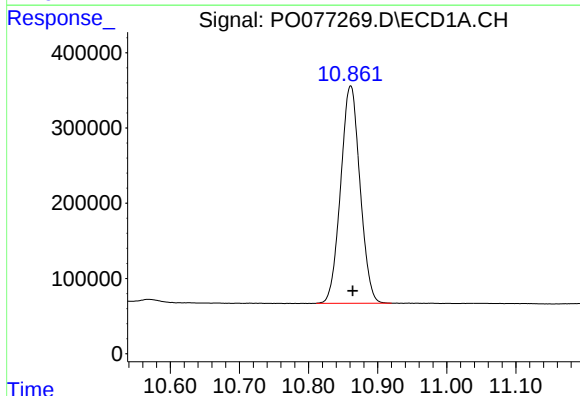
R.T.: 4.894 min
Delta R.T.: -0.002 min
Response: 6168703
Conc: 58.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



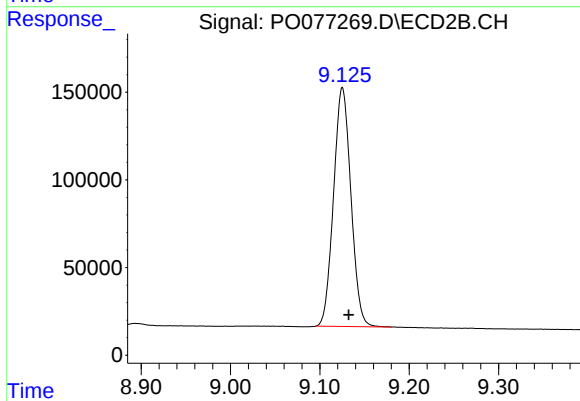
#1 Tetrachloro-m-xylene

R.T.: 3.889 min
Delta R.T.: -0.004 min
Response: 2900163
Conc: 55.12 ng/ml



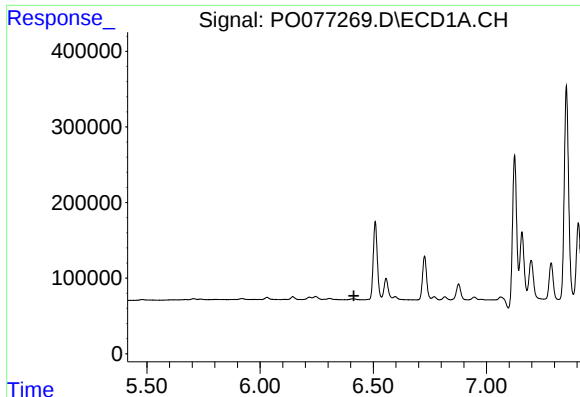
#2 Decachlorobiphenyl

R.T.: 10.861 min
Delta R.T.: -0.003 min
Response: 5611850
Conc: 54.05 ng/ml



#2 Decachlorobiphenyl

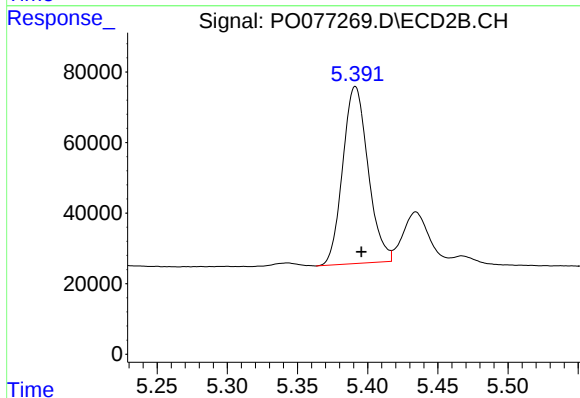
R.T.: 9.125 min
Delta R.T.: -0.007 min
Response: 1841571
Conc: 48.80 ng/ml



#6 AR-1016-4

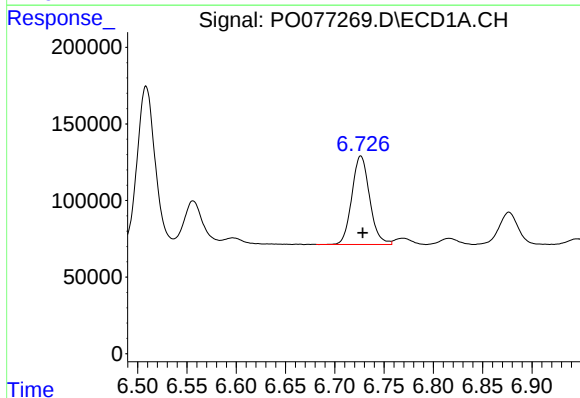
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



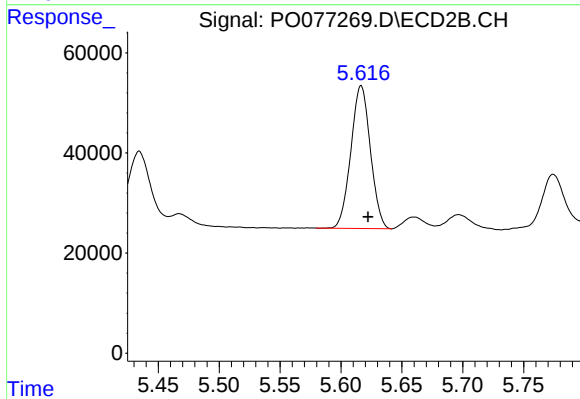
#6 AR-1016-4

R.T.: 5.391 min
Delta R.T.: -0.004 min
Response: 630406
Conc: 495.53 ng/ml



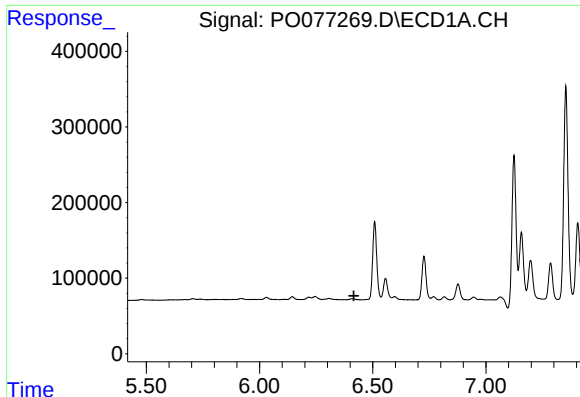
#7 AR-1016-5

R.T.: 6.726 min
Delta R.T.: -0.002 min
Response: 725053
Conc: 267.52 ng/ml



#7 AR-1016-5

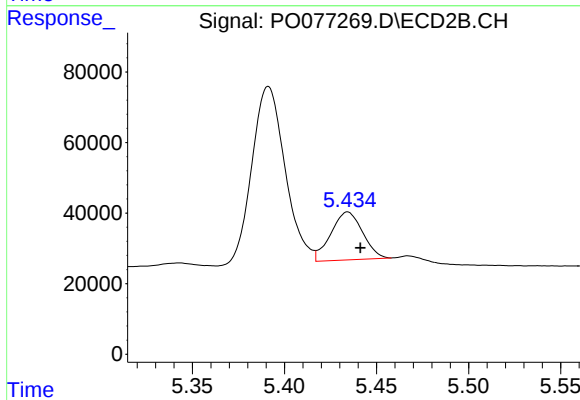
R.T.: 5.617 min
Delta R.T.: -0.006 min
Response: 318603
Conc: 215.36 ng/ml



#14 AR-1232-4

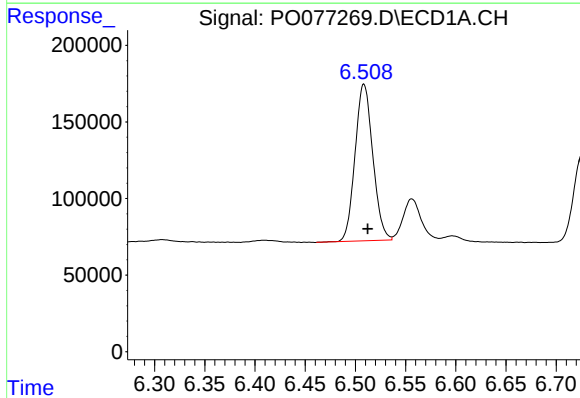
R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



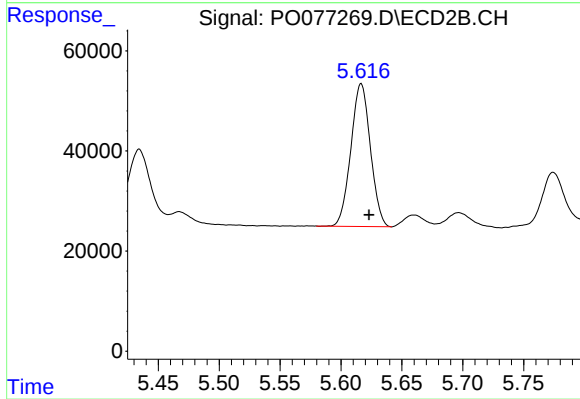
#14 AR-1232-4

R.T.: 5.434 min
Delta R.T.: -0.007 min
Response: 163561
Conc: 286.80 ng/ml



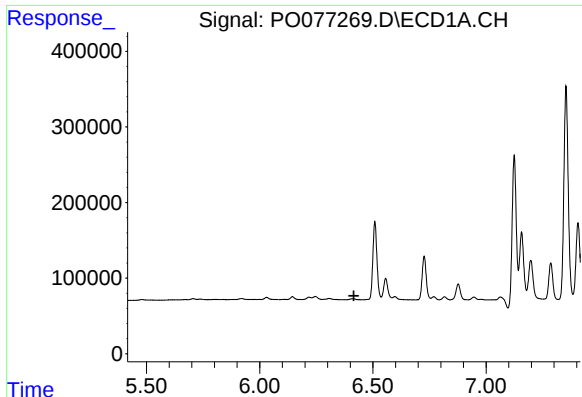
#15 AR-1232-5

R.T.: 6.509 min
Delta R.T.: -0.004 min
Response: 1257701
Conc: 1716.54 ng/ml



#15 AR-1232-5

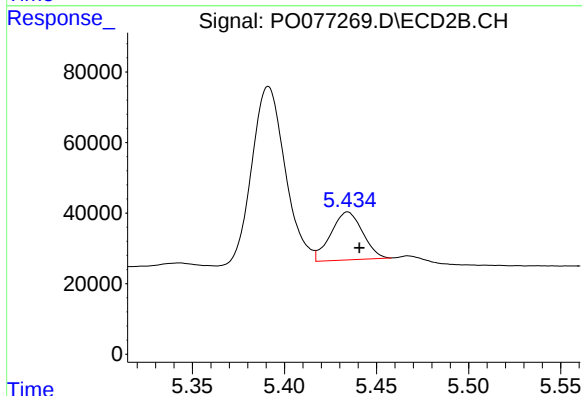
R.T.: 5.617 min
Delta R.T.: -0.007 min
Response: 318603
Conc: 534.93 ng/ml



#19 AR-1242-4

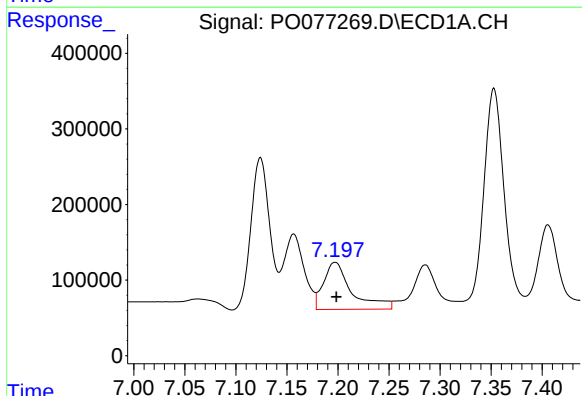
R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



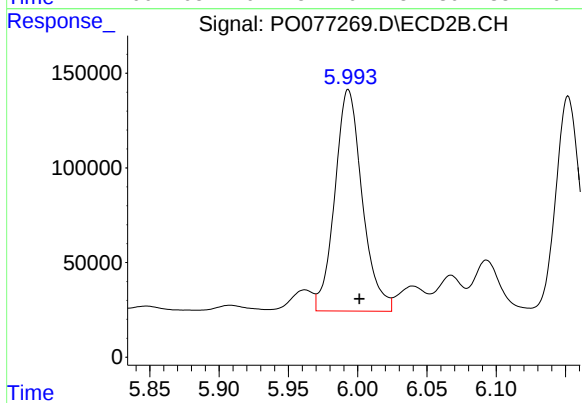
#19 AR-1242-4

R.T.: 5.434 min
Delta R.T.: -0.006 min
Response: 163561
Conc: 143.97 ng/ml



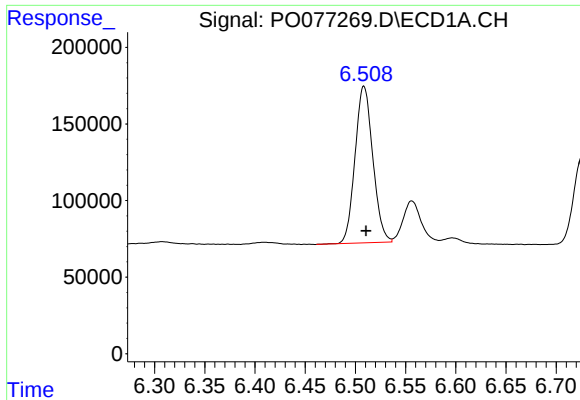
#20 AR-1242-5

R.T.: 7.197 min
Delta R.T.: -0.001 min
Response: 1194522
Conc: 516.61 ng/ml



#20 AR-1242-5

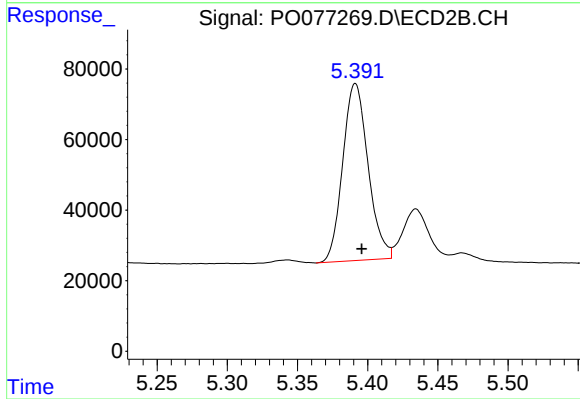
R.T.: 5.993 min
Delta R.T.: -0.008 min
Response: 1613714
Conc: 1150.09 ng/ml



#22 AR-1248-2

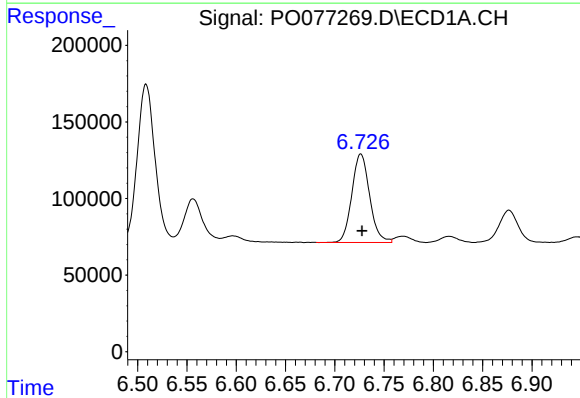
R.T.: 6.509 min
Delta R.T.: -0.002 min
Response: 1257701
Conc: 414.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



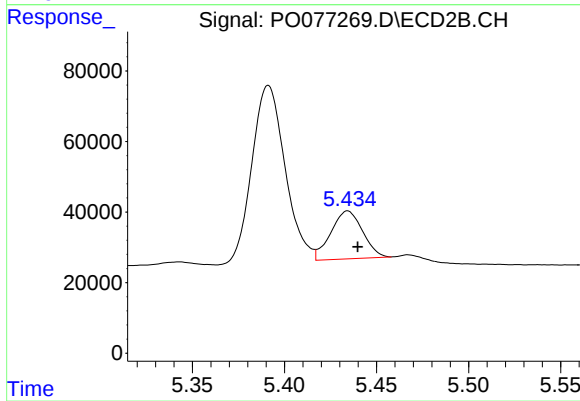
#22 AR-1248-2

R.T.: 5.391 min
Delta R.T.: -0.005 min
Response: 630406
Conc: 383.70 ng/ml



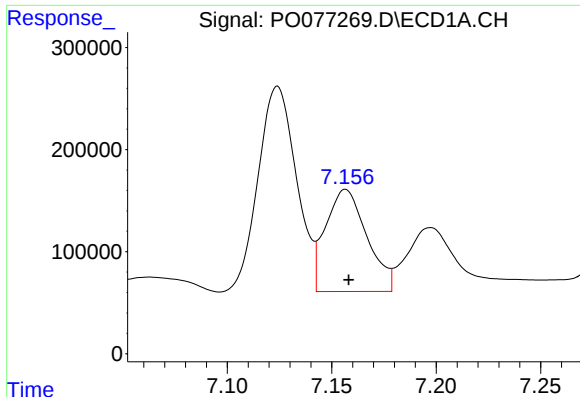
#23 AR-1248-3

R.T.: 6.726 min
Delta R.T.: -0.001 min
Response: 725053
Conc: 206.86 ng/ml



#23 AR-1248-3

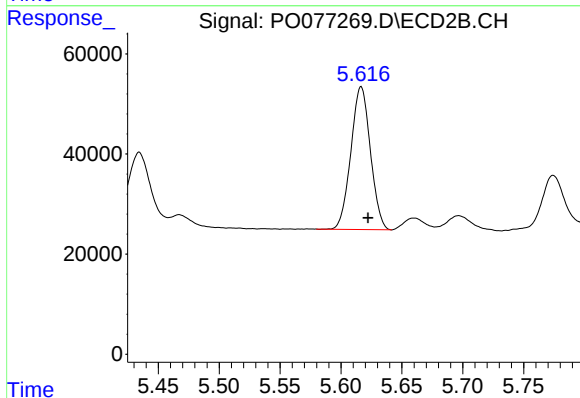
R.T.: 5.434 min
Delta R.T.: -0.005 min
Response: 163561
Conc: 101.80 ng/ml



#24 AR-1248-4

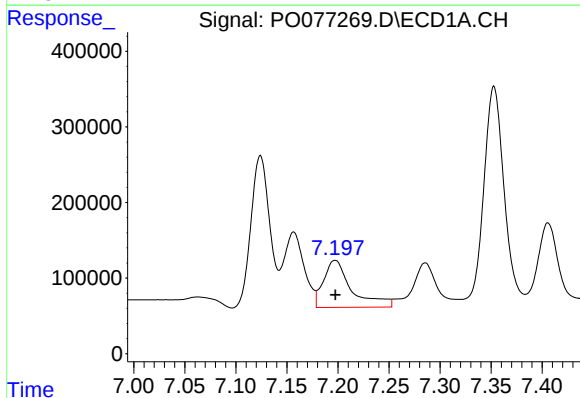
R.T.: 7.157 min
Delta R.T.: -0.001 min
Response: 1378232
Conc: 341.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



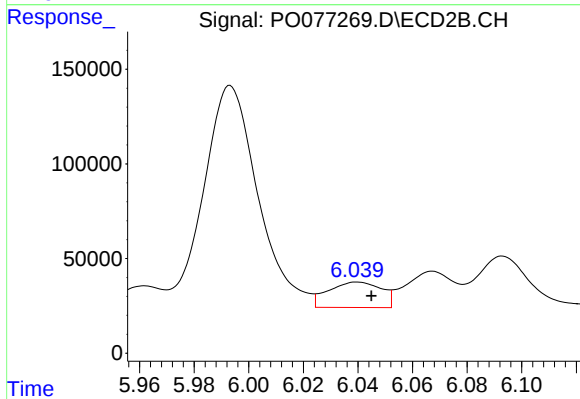
#24 AR-1248-4

R.T.: 5.617 min
Delta R.T.: -0.006 min
Response: 318603
Conc: 169.78 ng/ml



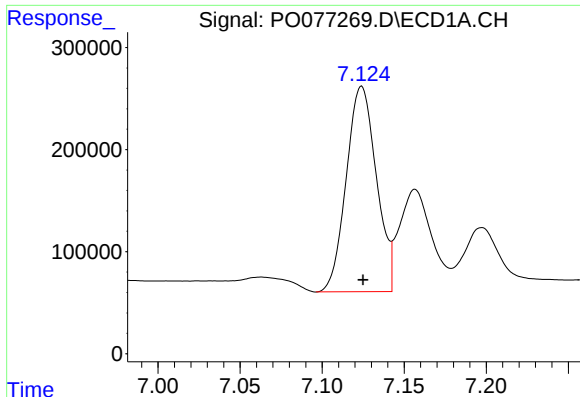
#25 AR-1248-5

R.T.: 7.197 min
Delta R.T.: 0.000 min
Response: 1194522
Conc: 292.39 ng/ml



#25 AR-1248-5

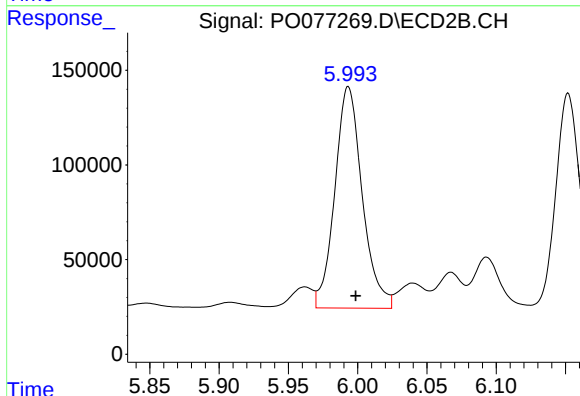
R.T.: 6.040 min
Delta R.T.: -0.005 min
Response: 181397
Conc: 85.20 ng/ml



#26 AR-1254-1

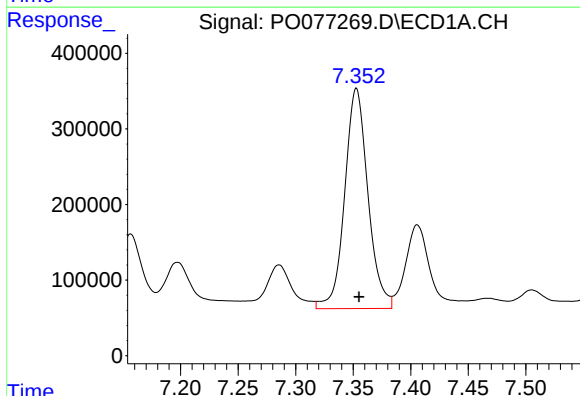
R.T.: 7.124 min
Delta R.T.: 0.000 min
Response: 2571970
Conc: 625.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



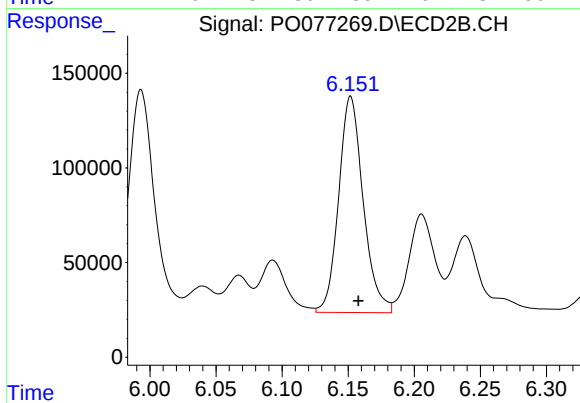
#26 AR-1254-1

R.T.: 5.993 min
Delta R.T.: -0.005 min
Response: 1613714
Conc: 559.04 ng/ml



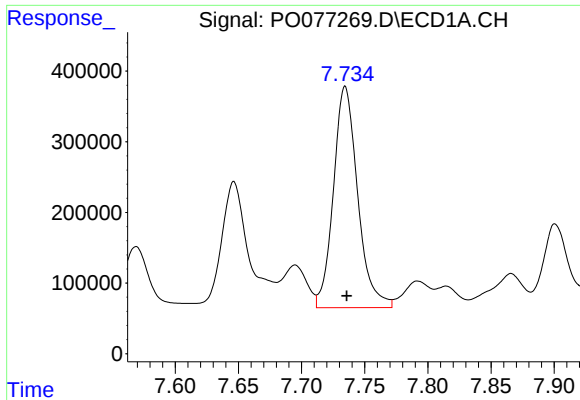
#27 AR-1254-2

R.T.: 7.353 min
Delta R.T.: -0.002 min
Response: 4118054
Conc: 636.26 ng/ml



#27 AR-1254-2

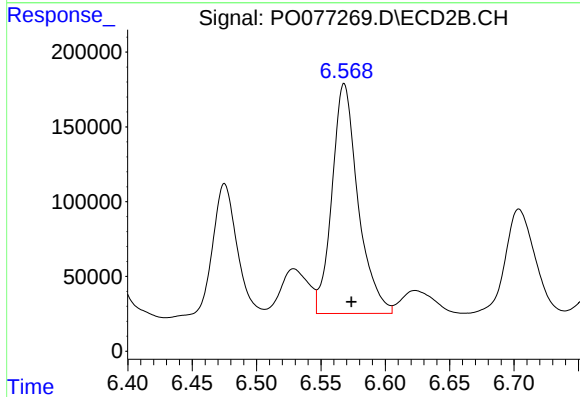
R.T.: 6.152 min
Delta R.T.: -0.006 min
Response: 1475279
Conc: 571.42 ng/ml



#28 AR-1254-3

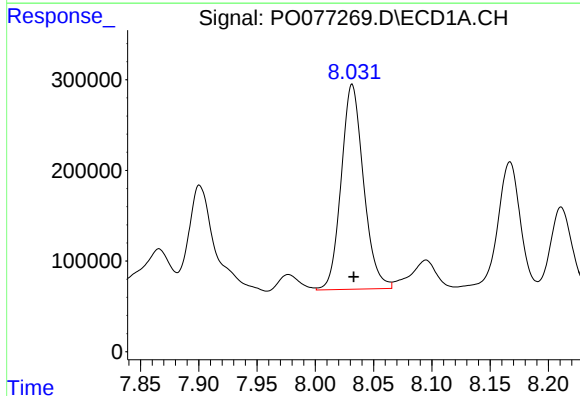
R.T.: 7.735 min
Delta R.T.: -0.001 min
Response: 4184231
Conc: 618.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



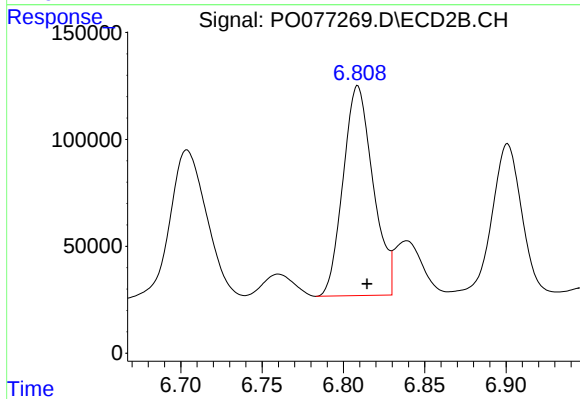
#28 AR-1254-3

R.T.: 6.568 min
Delta R.T.: -0.006 min
Response: 2167218
Conc: 553.93 ng/ml



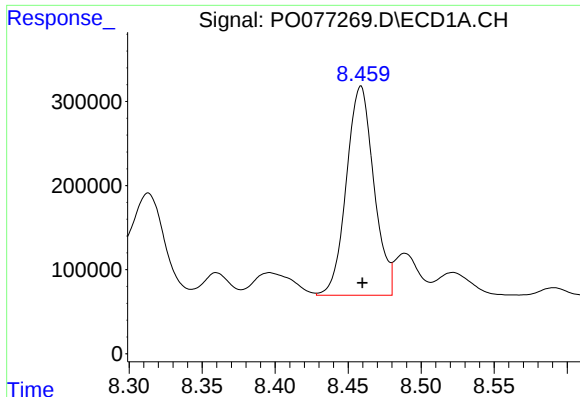
#29 AR-1254-4

R.T.: 8.032 min
Delta R.T.: -0.001 min
Response: 3020171
Conc: 614.13 ng/ml



#29 AR-1254-4

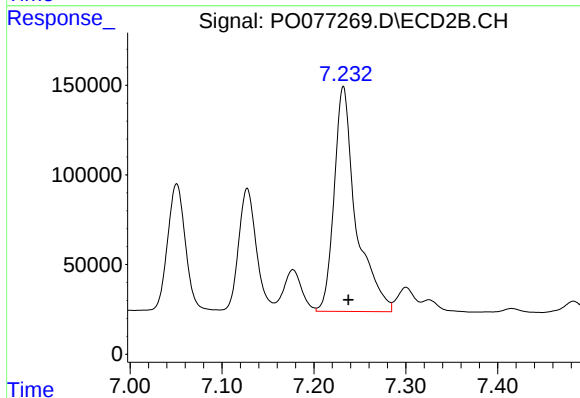
R.T.: 6.809 min
Delta R.T.: -0.006 min
Response: 1257350
Conc: 553.40 ng/ml



#30 AR-1254-5

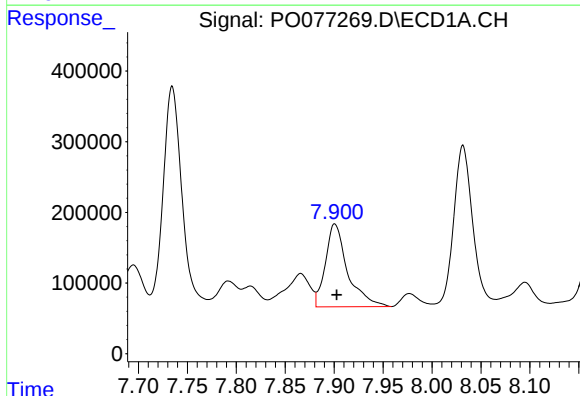
R.T.: 8.459 min
Delta R.T.: -0.001 min
Response: 3258704
Conc: 585.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



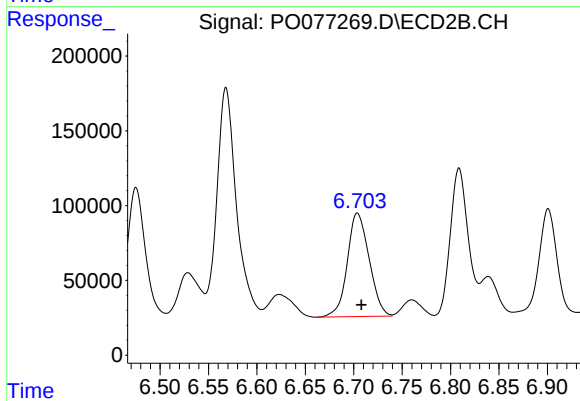
#30 AR-1254-5

R.T.: 7.232 min
Delta R.T.: -0.005 min
Response: 2065486
Conc: 569.67 ng/ml



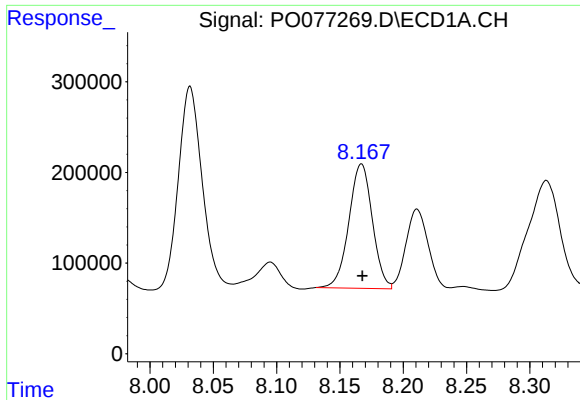
#31 AR-1260-1

R.T.: 7.901 min
Delta R.T.: -0.002 min
Response: 1845794
Conc: 341.14 ng/ml



#31 AR-1260-1

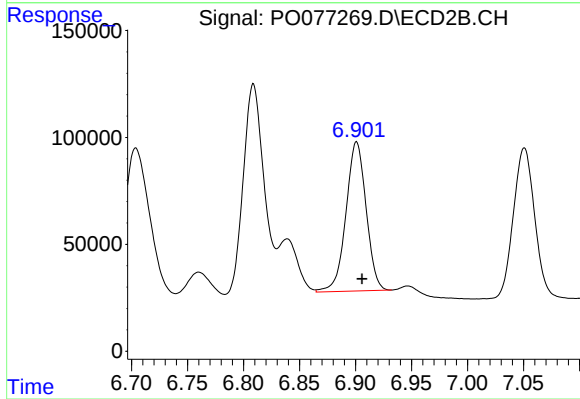
R.T.: 6.704 min
Delta R.T.: -0.004 min
Response: 1088512
Conc: 364.62 ng/ml



#32 AR-1260-2

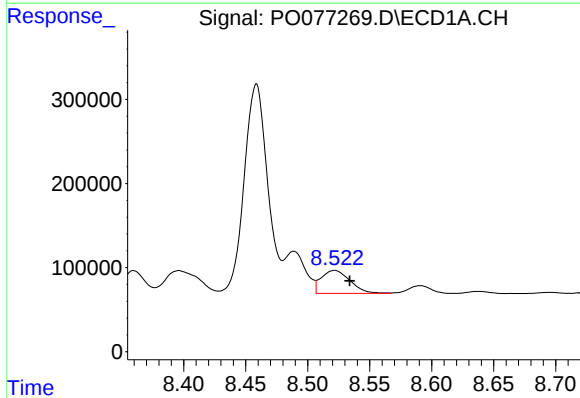
R.T.: 8.167 min
Delta R.T.: 0.000 min
Response: 1769645
Conc: 280.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



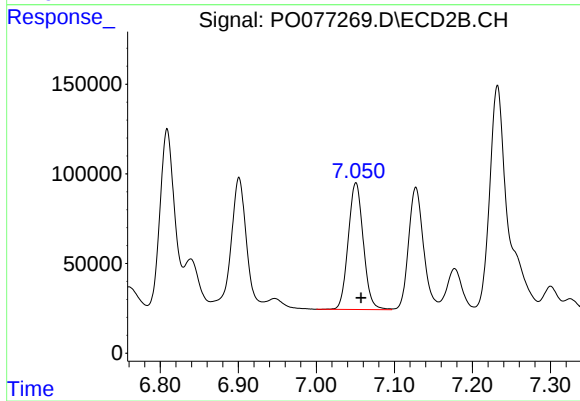
#32 AR-1260-2

R.T.: 6.901 min
Delta R.T.: -0.005 min
Response: 873270
Conc: 244.96 ng/ml



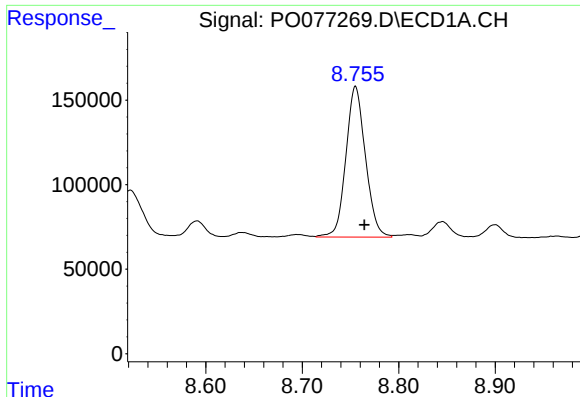
#33 AR-1260-3

R.T.: 8.522 min
Delta R.T.: -0.012 min
Response: 441189
Conc: 108.09 ng/ml



#33 AR-1260-3

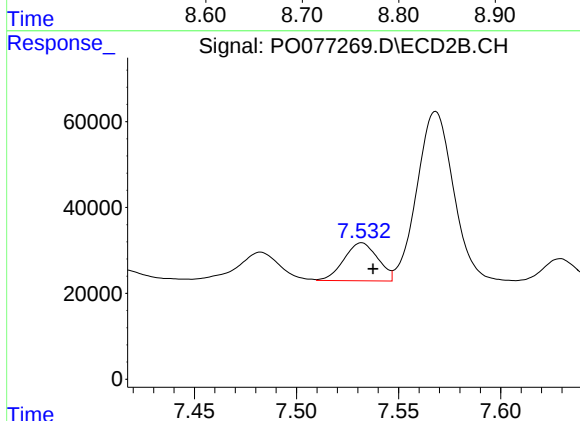
R.T.: 7.051 min
Delta R.T.: -0.007 min
Response: 947826
Conc: 288.24 ng/ml



#34 AR-1260-4

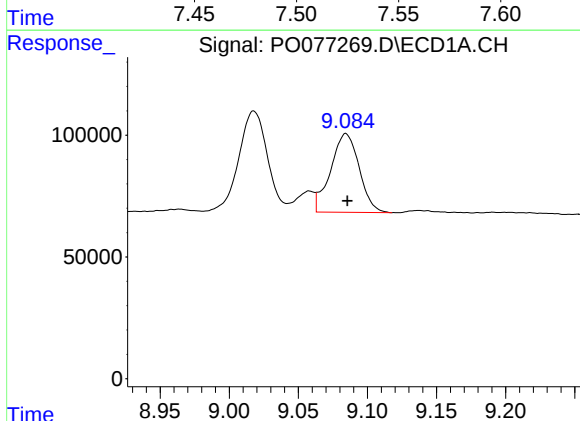
R.T.: 8.755 min
Delta R.T.: -0.009 min
Response: 1258441
Conc: 260.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



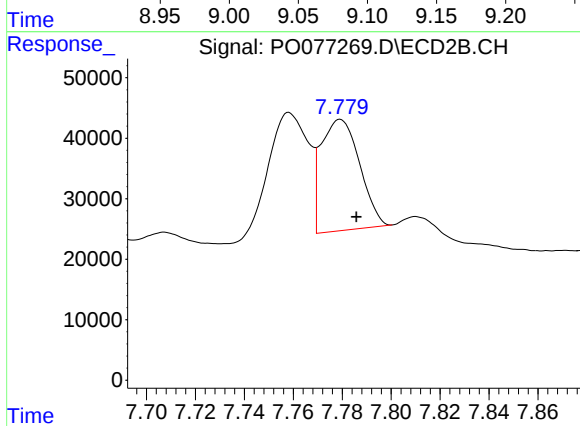
#34 AR-1260-4

R.T.: 7.532 min
Delta R.T.: -0.006 min
Response: 101835
Conc: 43.24 ng/ml



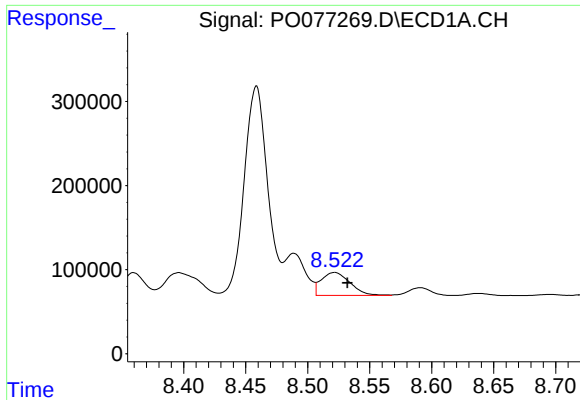
#35 AR-1260-5

R.T.: 9.084 min
Delta R.T.: -0.001 min
Response: 465506
Conc: 50.06 ng/ml



#35 AR-1260-5

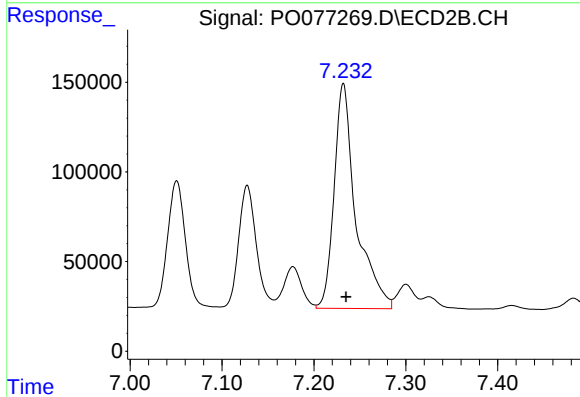
R.T.: 7.779 min
Delta R.T.: -0.007 min
Response: 201555
Conc: 37.55 ng/ml



#36 AR-1262-1

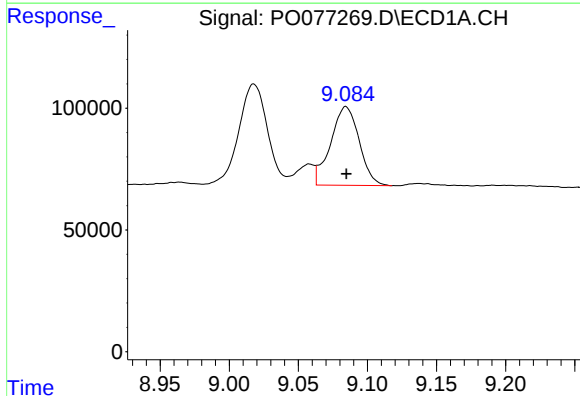
R.T.: 8.522 min
Delta R.T.: -0.010 min
Response: 441189
Conc: 65.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



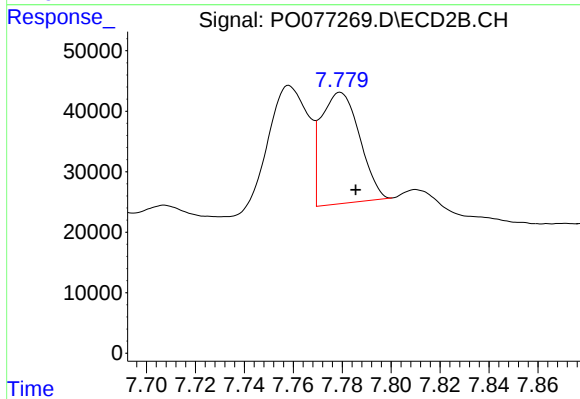
#36 AR-1262-1

R.T.: 7.232 min
Delta R.T.: -0.003 min
Response: 2065486
Conc: 1106.05 ng/ml



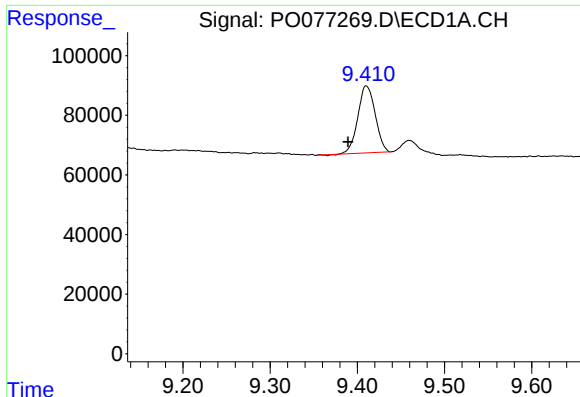
#37 AR-1262-2

R.T.: 9.084 min
Delta R.T.: 0.000 min
Response: 465506
Conc: 40.07 ng/ml



#37 AR-1262-2

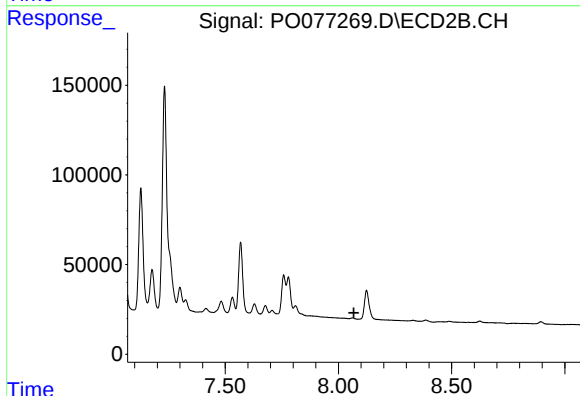
R.T.: 7.779 min
Delta R.T.: -0.006 min
Response: 201555
Conc: 32.47 ng/ml



#38 AR-1262-3

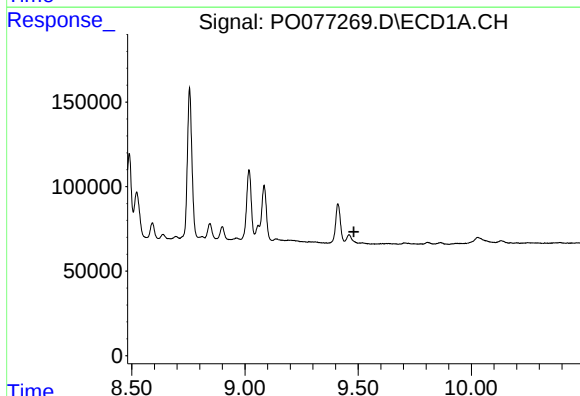
R.T.: 9.410 min
Delta R.T.: 0.021 min
Response: 309348
Conc: 40.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



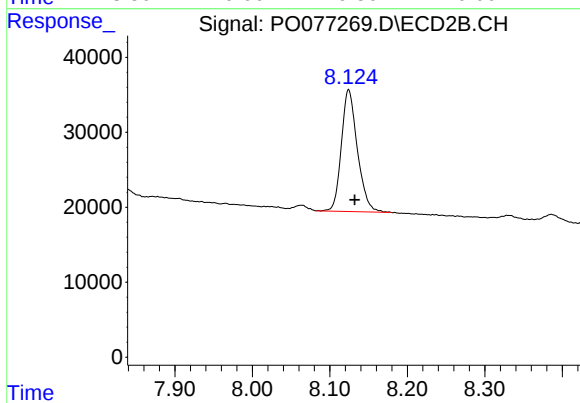
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.068 min
Response: 0
Conc: N.D.



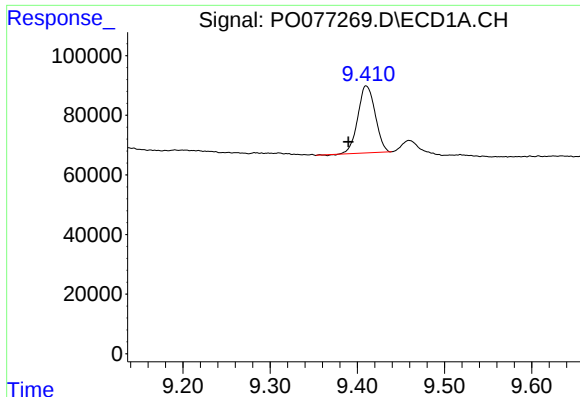
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.481 min
Response: 0
Conc: N.D.



#39 AR-1262-4

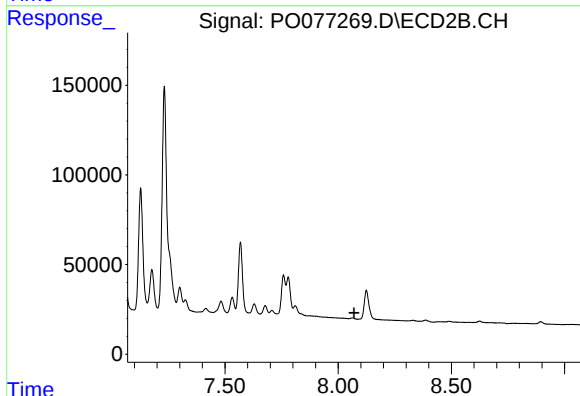
R.T.: 8.124 min
Delta R.T.: -0.008 min
Response: 233494
Conc: 52.24 ng/ml



#41 AR-1268-1

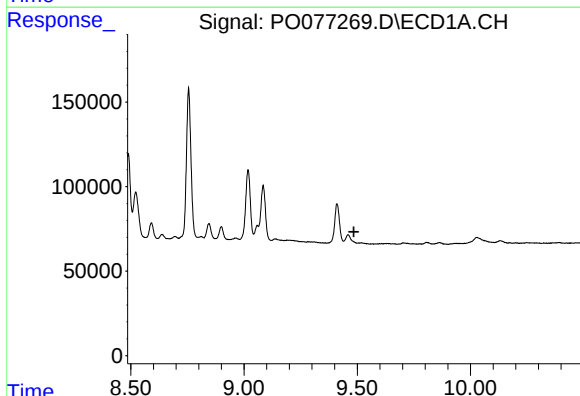
R.T.: 9.410 min
Delta R.T.: 0.020 min
Response: 309348
Conc: 21.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



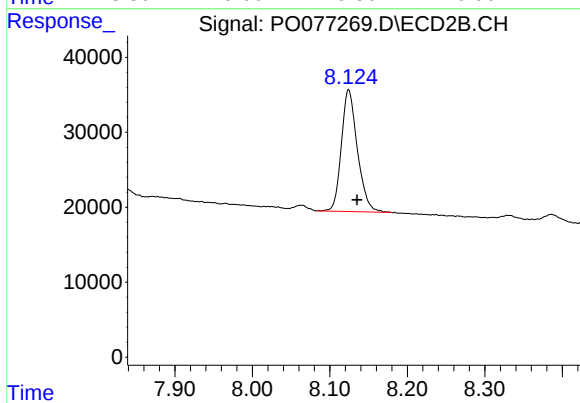
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.070 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.485 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.124 min
Delta R.T.: -0.011 min
Response: 233494
Conc: 36.35 ng/ml