

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042721\
 Data File : P0077343.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Apr 2021 12:04
 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 27 16:28:24 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...	4.896	3.890	5654209	2630708	53.502	50.002
2)	SA Decachlor...	10.860	9.124	6193521	1912870	59.655	50.694
Target Compounds							
6)	L1 AR-1016-4	0.000	5.391	0	573378	N.D.	450.706 #
7)	L1 AR-1016-5	6.727	5.617	668810	294865	246.769	199.316
14)	L3 AR-1232-4	0.000	5.434	0	150207	N.D.	263.389 #
15)	L3 AR-1232-5	6.509	5.617	1165929	294865	1591.289	495.073 #
19)	L4 AR-1242-4	0.000	5.434	0	150207	N.D.	132.213 #
20)	L4 AR-1242-5	7.197	5.993	894138	1431753	386.696	1020.405 #
22)	L5 AR-1248-2	6.509	5.391	1165929	573378	384.300	348.987
23)	L5 AR-1248-3	6.727	5.434	668810	150207	190.816	93.488 #
24)	L5 AR-1248-4	7.157	5.617	1158414	294865	286.635	157.130 #
25)	L5 AR-1248-5	7.197	6.039	894138	153584	218.864	72.140 #
26)	L6 AR-1254-1	7.124	5.993	2303066	1431753	560.060	496.002
27)	L6 AR-1254-2	7.354	6.152	3591522	1275260	554.912	493.948
28)	L6 AR-1254-3	7.736	6.567	3623907	1915439	535.536	489.576
29)	L6 AR-1254-4	8.033	6.808	2576939	1113354	524.004	490.023
30)	L6 AR-1254-5	8.460	7.232	2759231	1684584	495.646	464.613
31)	L7 AR-1260-1	7.902	6.703	1517128	966355	280.396	323.700
32)	L7 AR-1260-2	8.167	6.900	1543701	754816	244.474	211.729
33)	L7 AR-1260-3	8.522	7.050	351678	832046	86.157	253.032 #
34)	L7 AR-1260-4	8.756	7.531	1051077	93555	217.273	39.721 #
35)	L7 AR-1260-5	9.084	7.779	485998	177588	52.263	33.082 #
36)	L8 AR-1262-1	8.522	7.232	351678	1684584	52.382	902.078 #
37)	L8 AR-1262-2	9.084	7.779	485998	177588	41.838	28.611 #
38)	L8 AR-1262-3	9.411f	0.000	275046	0	35.713	N.D. #
39)	L8 AR-1262-4	0.000	8.124	0	204504	N.D.	45.750 #
41)	L9 AR-1268-1	9.411f	0.000	275046	0	19.327	N.D. #
42)	L9 AR-1268-2	0.000	8.124	0	204504	N.D.	31.838 #

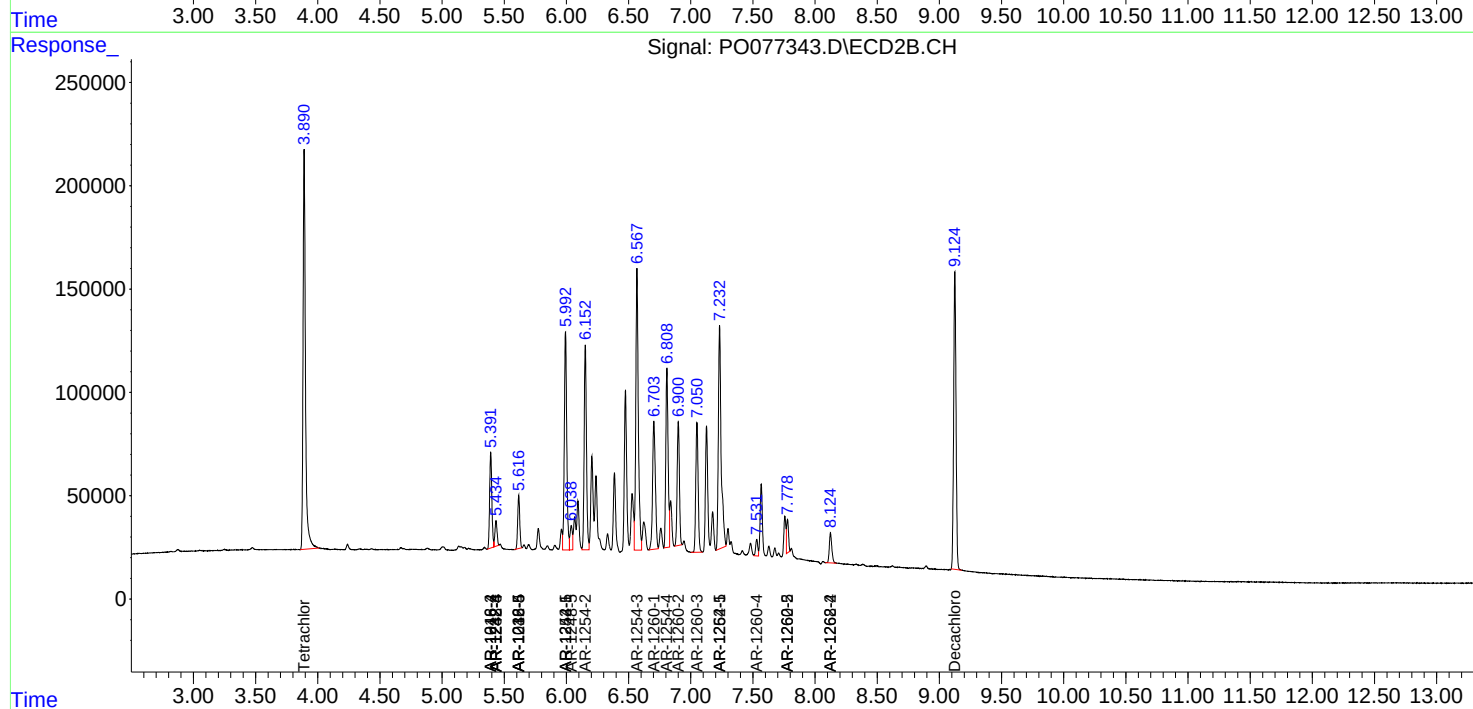
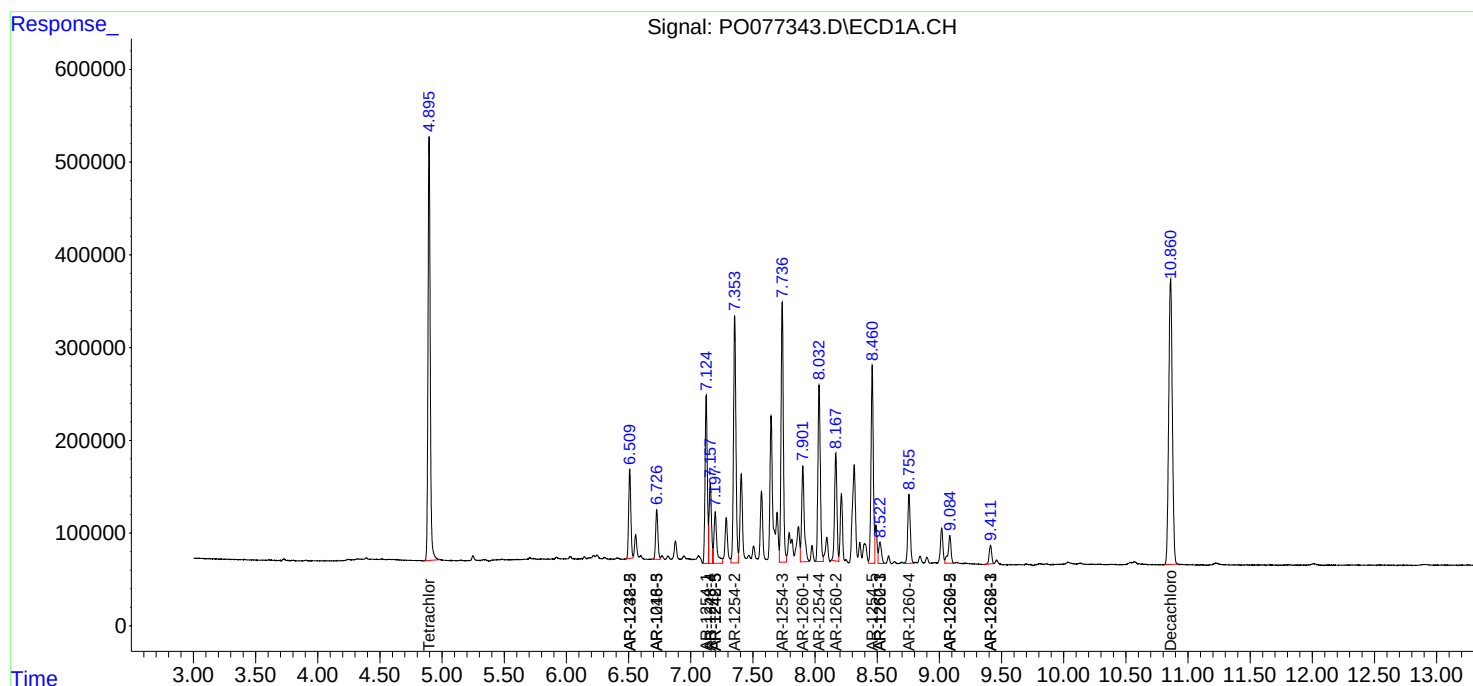
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

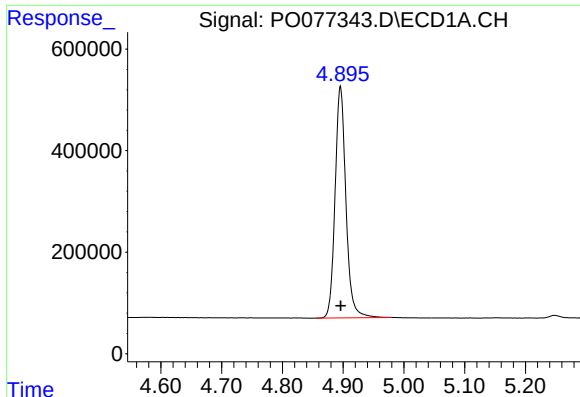
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042721\
Data File : P0077343.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Apr 2021 12:04
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Apr 27 16:28:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042121.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 09:50:22 2021
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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

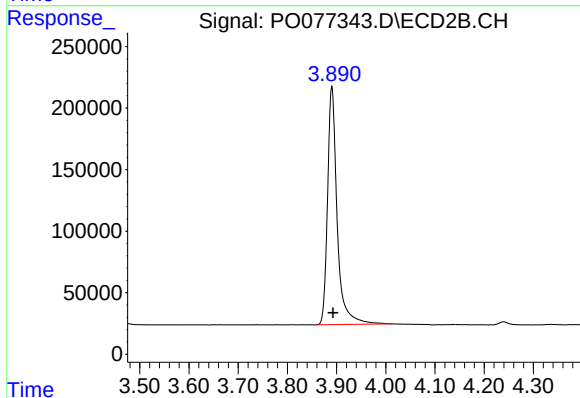




#1 Tetrachloro-m-xylene

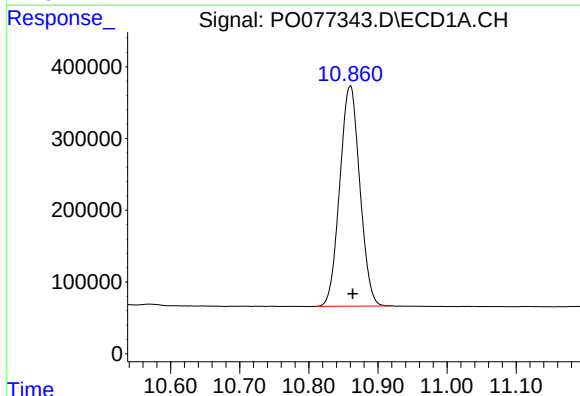
R.T.: 4.896 min
Delta R.T.: 0.000 min
Response: 5654209
Conc: 53.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



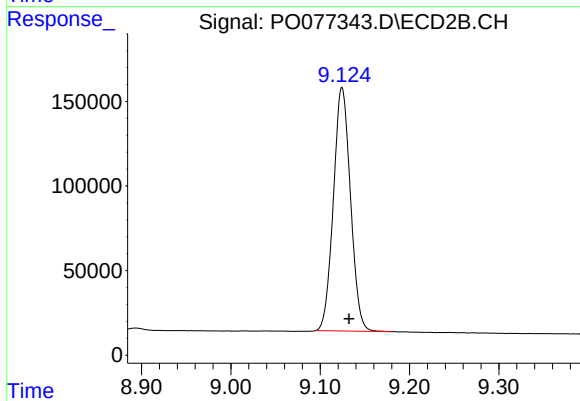
#1 Tetrachloro-m-xylene

R.T.: 3.890 min
Delta R.T.: -0.002 min
Response: 2630708
Conc: 50.00 ng/ml



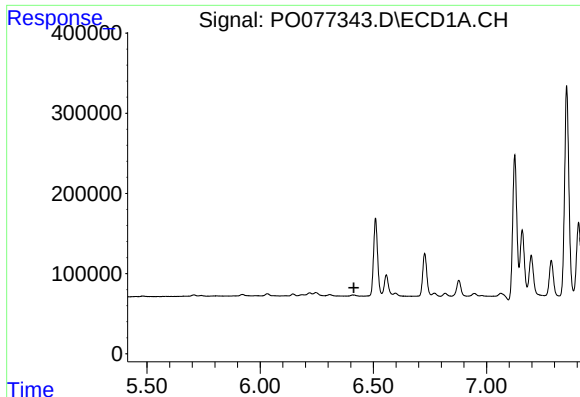
#2 Decachlorobiphenyl

R.T.: 10.860 min
Delta R.T.: -0.004 min
Response: 6193521
Conc: 59.65 ng/ml



#2 Decachlorobiphenyl

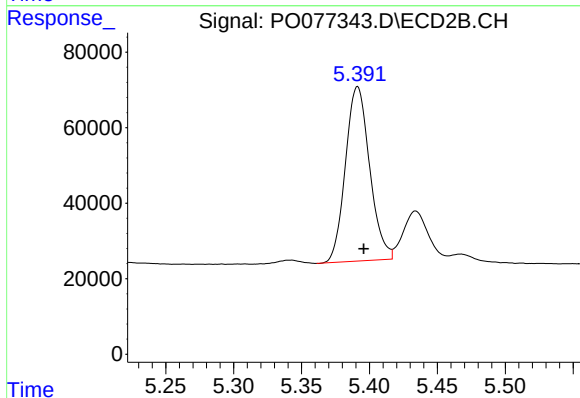
R.T.: 9.124 min
Delta R.T.: -0.008 min
Response: 1912870
Conc: 50.69 ng/ml



#6 AR-1016-4

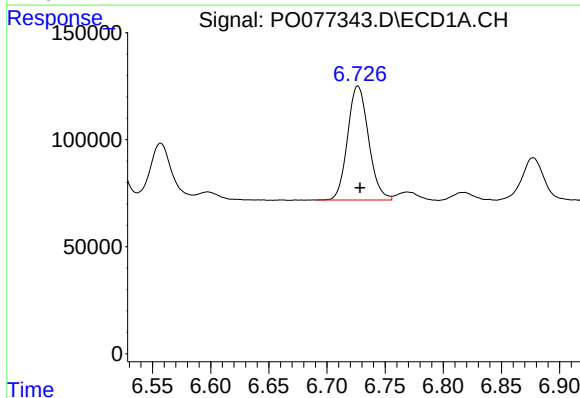
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



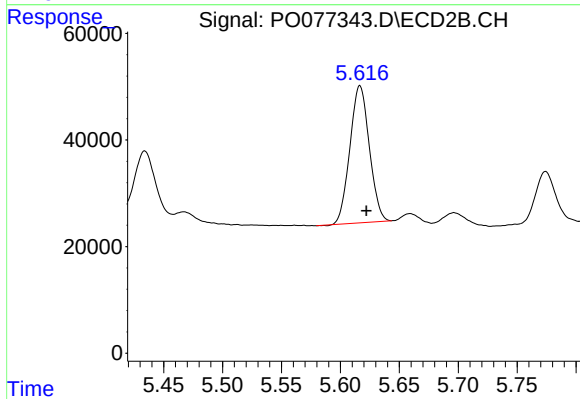
#6 AR-1016-4

R.T.: 5.391 min
Delta R.T.: -0.004 min
Response: 573378
Conc: 450.71 ng/ml



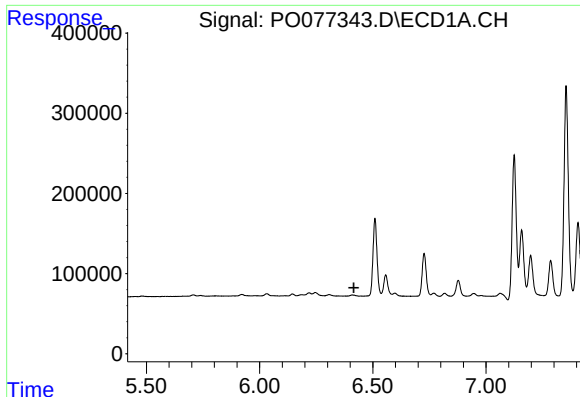
#7 AR-1016-5

R.T.: 6.727 min
Delta R.T.: -0.002 min
Response: 668810
Conc: 246.77 ng/ml



#7 AR-1016-5

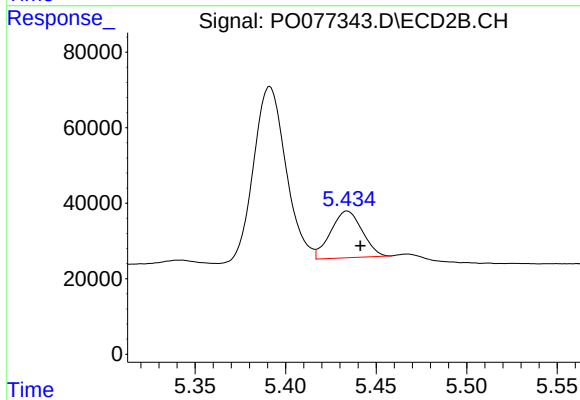
R.T.: 5.617 min
Delta R.T.: -0.006 min
Response: 294865
Conc: 199.32 ng/ml



#14 AR-1232-4

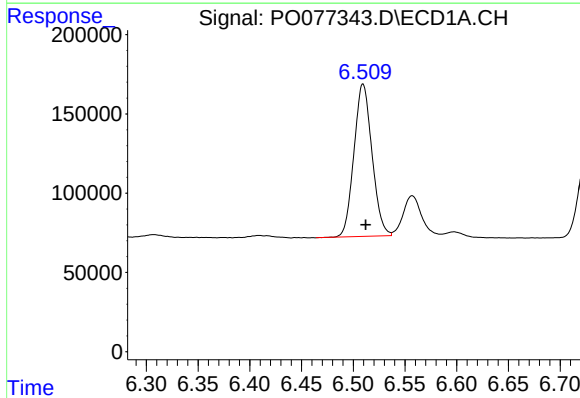
R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



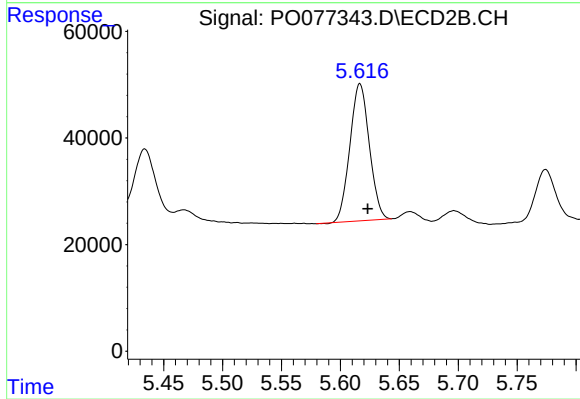
#14 AR-1232-4

R.T.: 5.434 min
Delta R.T.: -0.007 min
Response: 150207
Conc: 263.39 ng/ml



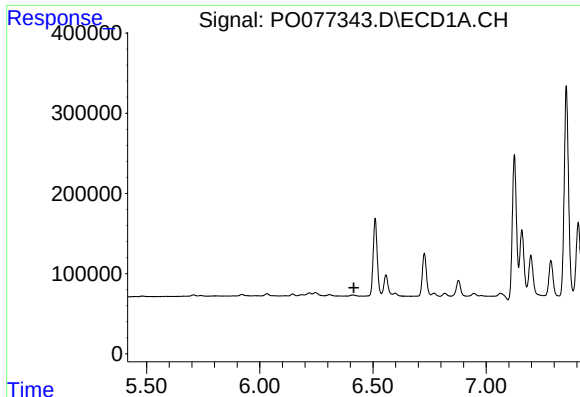
#15 AR-1232-5

R.T.: 6.509 min
Delta R.T.: -0.003 min
Response: 1165929
Conc: 1591.29 ng/ml



#15 AR-1232-5

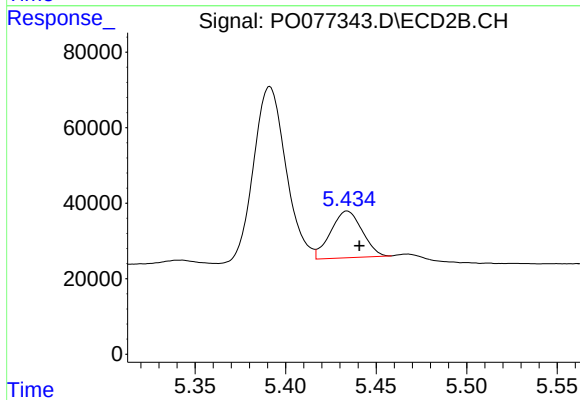
R.T.: 5.617 min
Delta R.T.: -0.006 min
Response: 294865
Conc: 495.07 ng/ml



#19 AR-1242-4

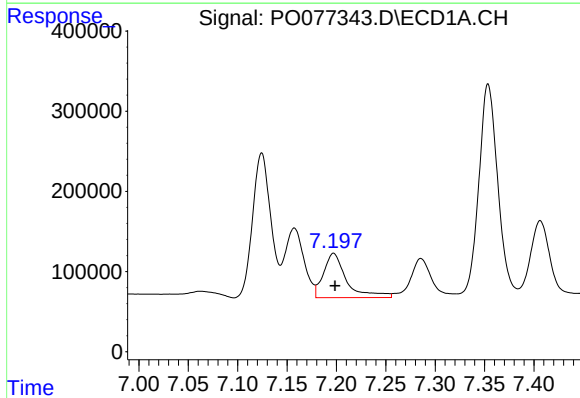
R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



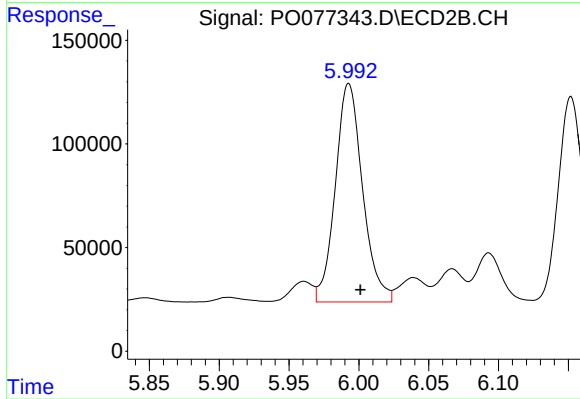
#19 AR-1242-4

R.T.: 5.434 min
Delta R.T.: -0.007 min
Response: 150207
Conc: 132.21 ng/ml



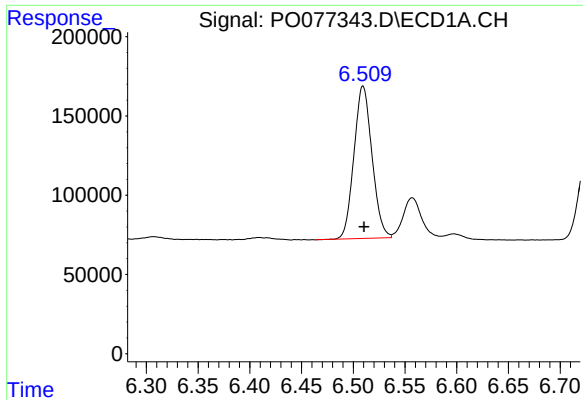
#20 AR-1242-5

R.T.: 7.197 min
Delta R.T.: -0.001 min
Response: 894138
Conc: 386.70 ng/ml



#20 AR-1242-5

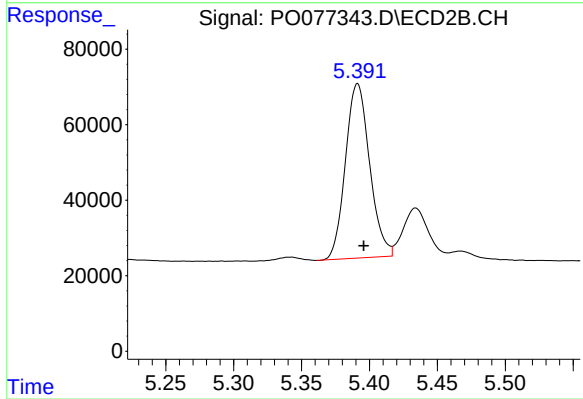
R.T.: 5.993 min
Delta R.T.: -0.008 min
Response: 1431753
Conc: 1020.41 ng/ml



#22 AR-1248-2

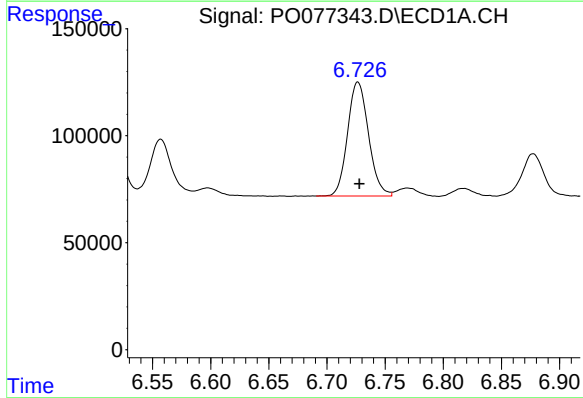
R.T.: 6.509 min
Delta R.T.: -0.001 min
Response: 1165929
Conc: 384.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



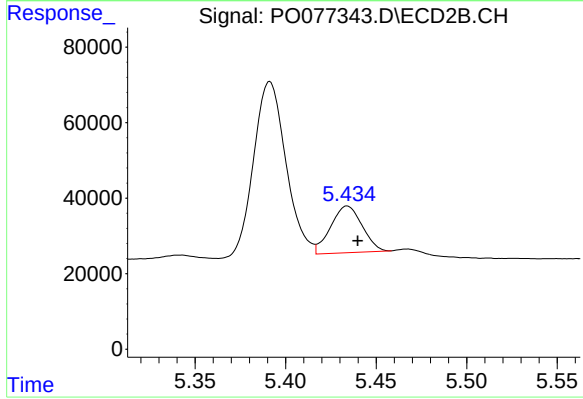
#22 AR-1248-2

R.T.: 5.391 min
Delta R.T.: -0.005 min
Response: 573378
Conc: 348.99 ng/ml



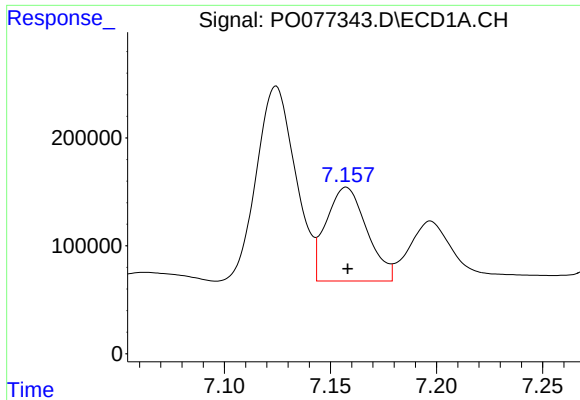
#23 AR-1248-3

R.T.: 6.727 min
Delta R.T.: -0.001 min
Response: 668810
Conc: 190.82 ng/ml



#23 AR-1248-3

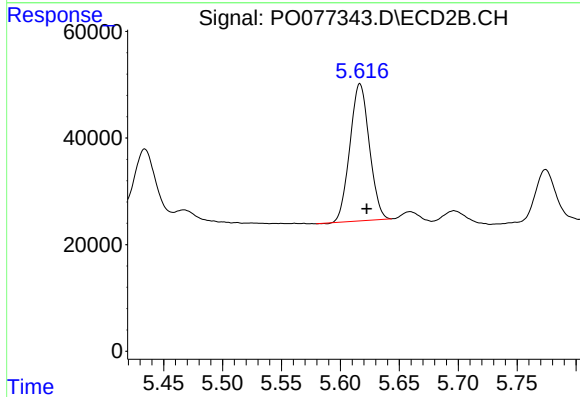
R.T.: 5.434 min
Delta R.T.: -0.006 min
Response: 150207
Conc: 93.49 ng/ml



#24 AR-1248-4

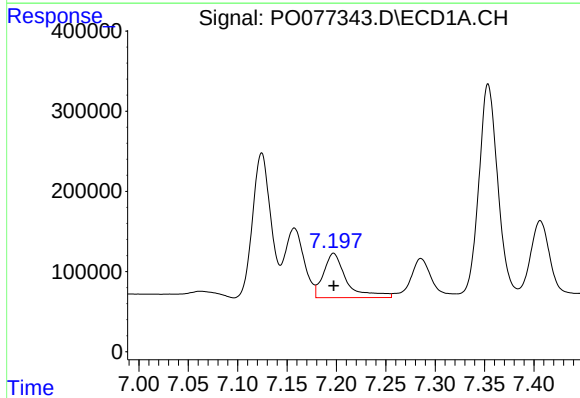
R.T.: 7.157 min
Delta R.T.: 0.000 min
Response: 1158414
Conc: 286.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



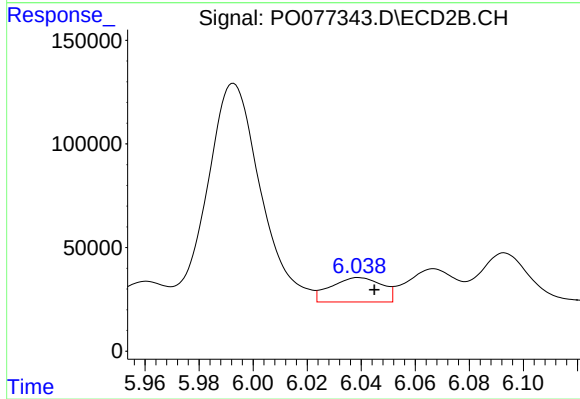
#24 AR-1248-4

R.T.: 5.617 min
Delta R.T.: -0.006 min
Response: 294865
Conc: 157.13 ng/ml



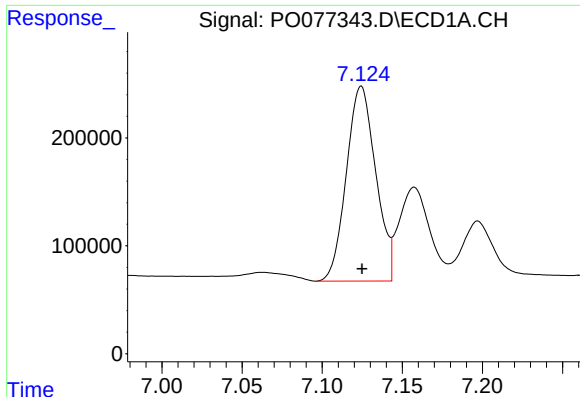
#25 AR-1248-5

R.T.: 7.197 min
Delta R.T.: 0.000 min
Response: 894138
Conc: 218.86 ng/ml



#25 AR-1248-5

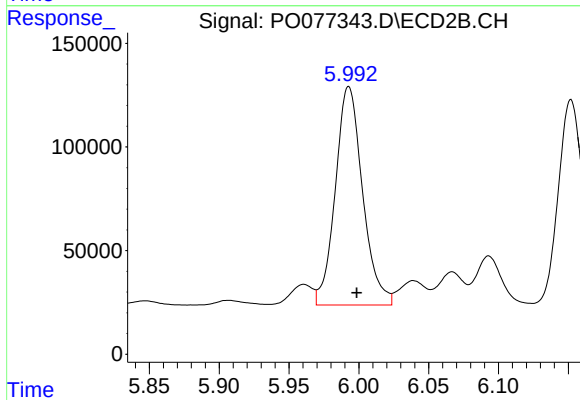
R.T.: 6.039 min
Delta R.T.: -0.006 min
Response: 153584
Conc: 72.14 ng/ml



#26 AR-1254-1

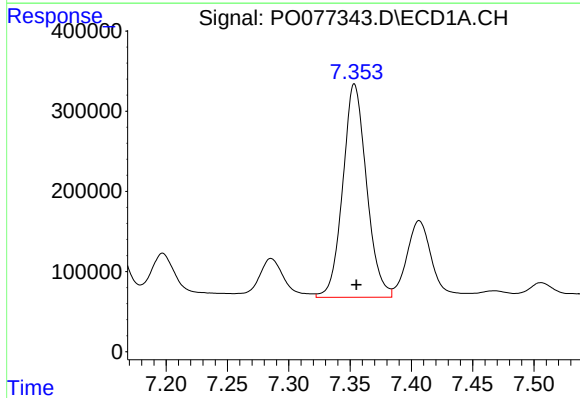
R.T.: 7.124 min
Delta R.T.: 0.000 min
Response: 2303066
Conc: 560.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



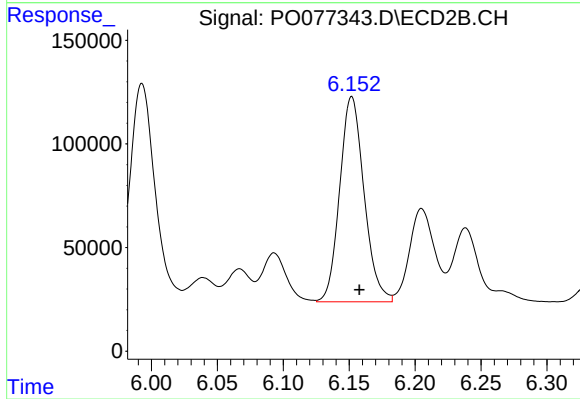
#26 AR-1254-1

R.T.: 5.993 min
Delta R.T.: -0.006 min
Response: 1431753
Conc: 496.00 ng/ml



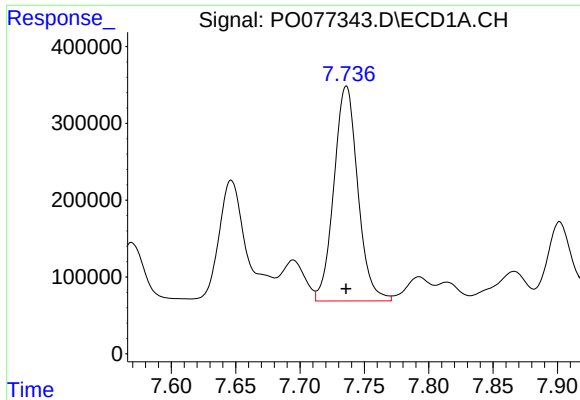
#27 AR-1254-2

R.T.: 7.354 min
Delta R.T.: -0.002 min
Response: 3591522
Conc: 554.91 ng/ml



#27 AR-1254-2

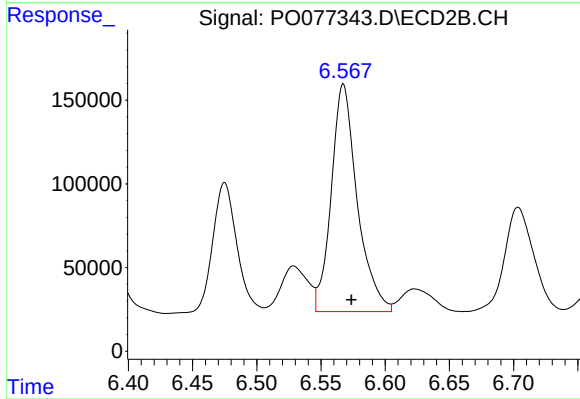
R.T.: 6.152 min
Delta R.T.: -0.006 min
Response: 1275260
Conc: 493.95 ng/ml



#28 AR-1254-3

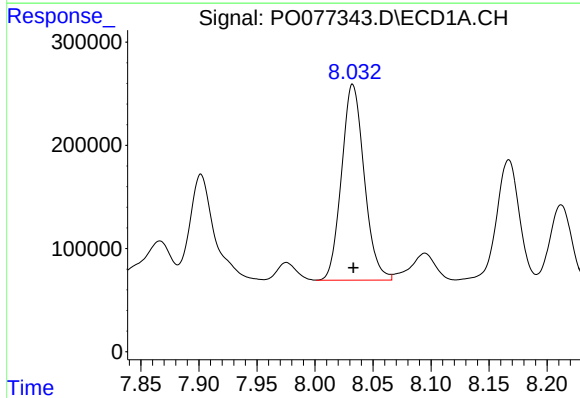
R.T.: 7.736 min
Delta R.T.: 0.000 min
Response: 3623907
Conc: 535.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



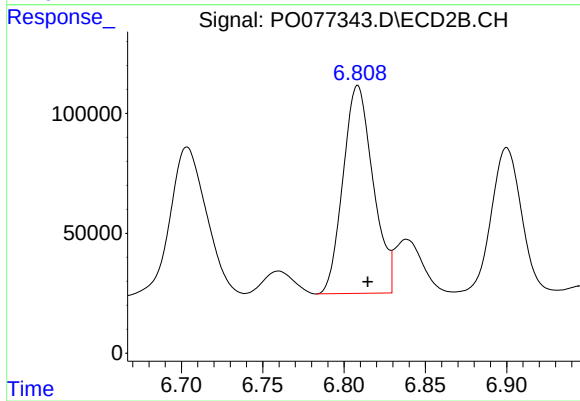
#28 AR-1254-3

R.T.: 6.567 min
Delta R.T.: -0.006 min
Response: 1915439
Conc: 489.58 ng/ml



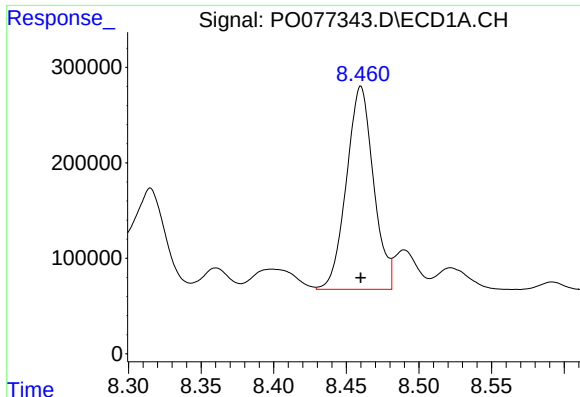
#29 AR-1254-4

R.T.: 8.033 min
Delta R.T.: 0.000 min
Response: 2576939
Conc: 524.00 ng/ml



#29 AR-1254-4

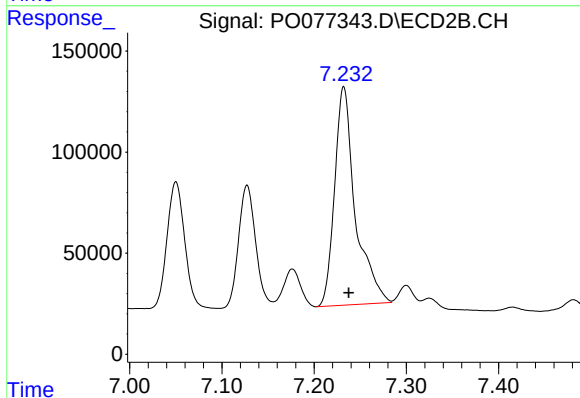
R.T.: 6.808 min
Delta R.T.: -0.006 min
Response: 1113354
Conc: 490.02 ng/ml



#30 AR-1254-5

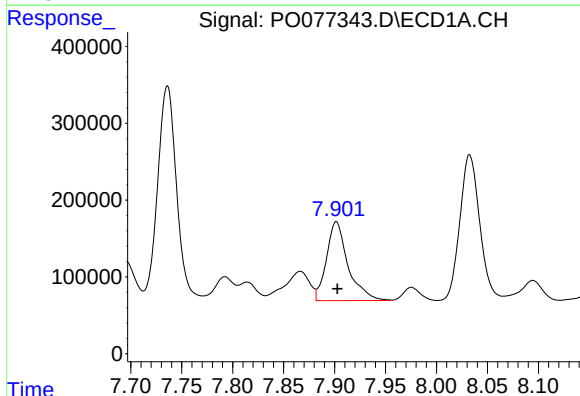
R.T.: 8.460 min
Delta R.T.: 0.000 min
Response: 2759231
Conc: 495.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



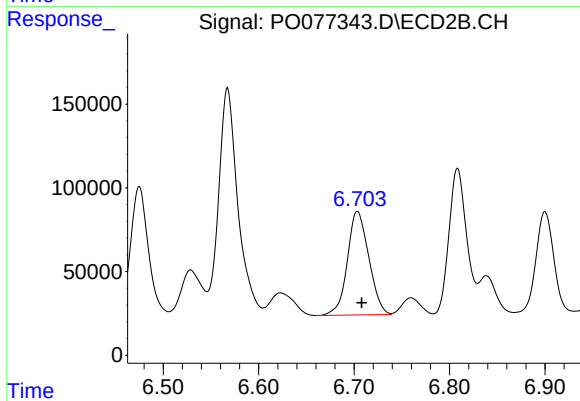
#30 AR-1254-5

R.T.: 7.232 min
Delta R.T.: -0.005 min
Response: 1684584
Conc: 464.61 ng/ml



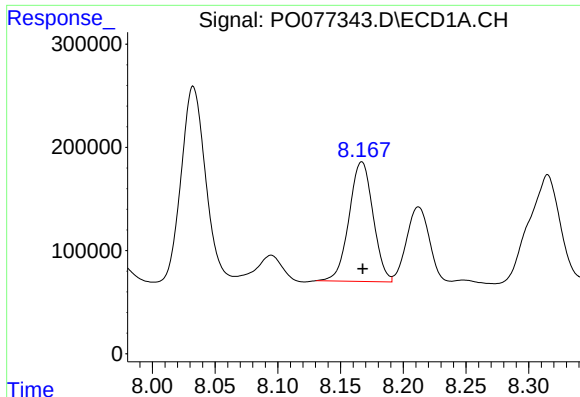
#31 AR-1260-1

R.T.: 7.902 min
Delta R.T.: 0.000 min
Response: 1517128
Conc: 280.40 ng/ml



#31 AR-1260-1

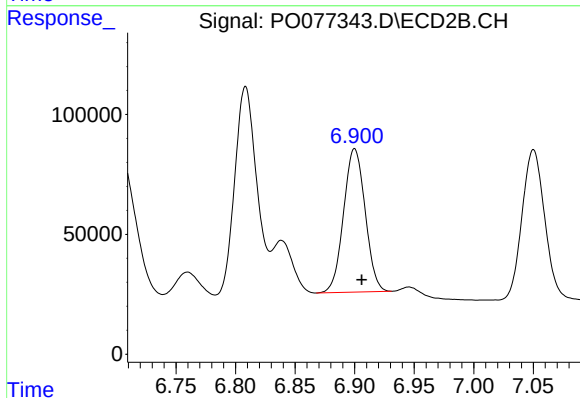
R.T.: 6.703 min
Delta R.T.: -0.005 min
Response: 966355
Conc: 323.70 ng/ml



#32 AR-1260-2

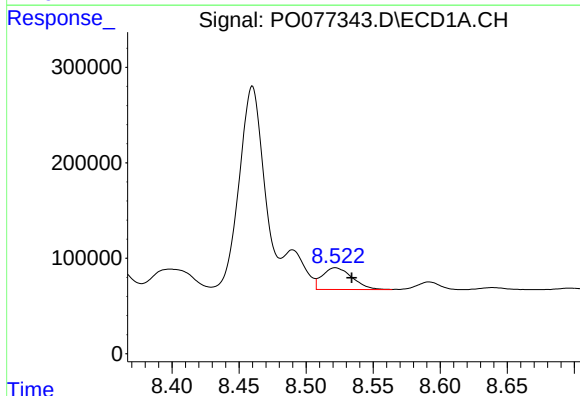
R.T.: 8.167 min
Delta R.T.: 0.000 min
Response: 1543701
Conc: 244.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



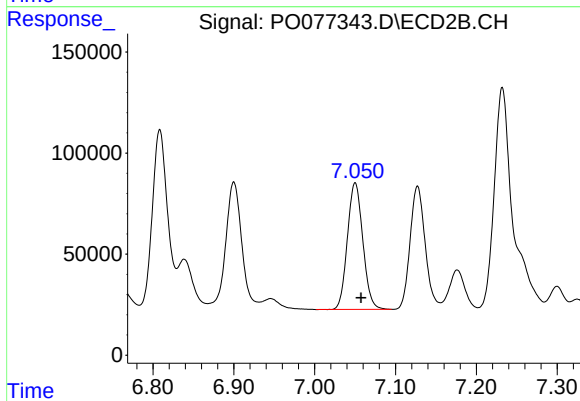
#32 AR-1260-2

R.T.: 6.900 min
Delta R.T.: -0.006 min
Response: 754816
Conc: 211.73 ng/ml



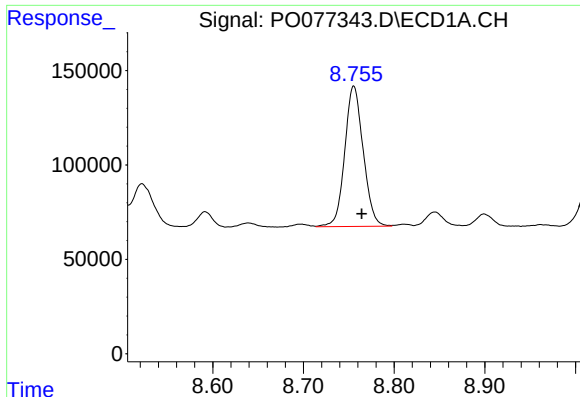
#33 AR-1260-3

R.T.: 8.522 min
Delta R.T.: -0.012 min
Response: 351678
Conc: 86.16 ng/ml



#33 AR-1260-3

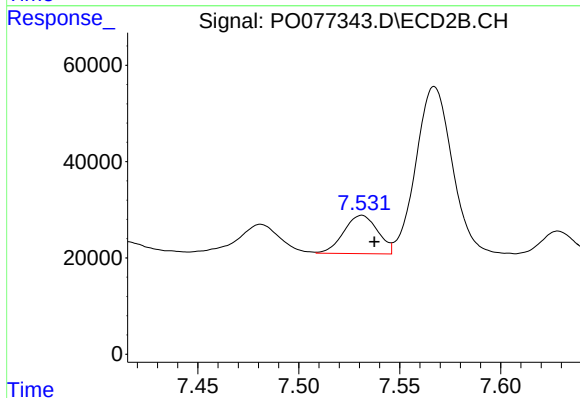
R.T.: 7.050 min
Delta R.T.: -0.007 min
Response: 832046
Conc: 253.03 ng/ml



#34 AR-1260-4

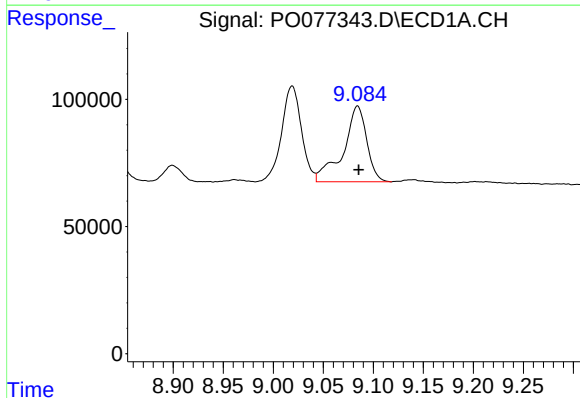
R.T.: 8.756 min
Delta R.T.: -0.009 min
Response: 1051077
Conc: 217.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



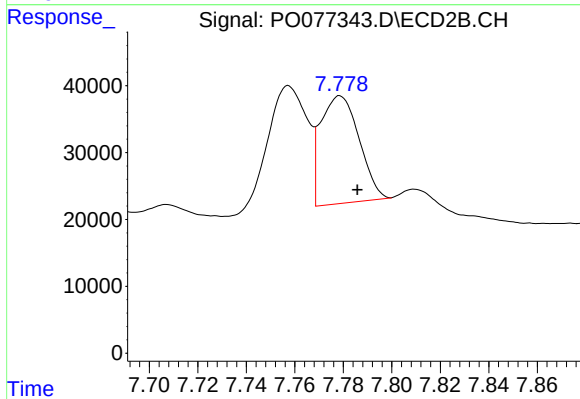
#34 AR-1260-4

R.T.: 7.531 min
Delta R.T.: -0.006 min
Response: 93555
Conc: 39.72 ng/ml



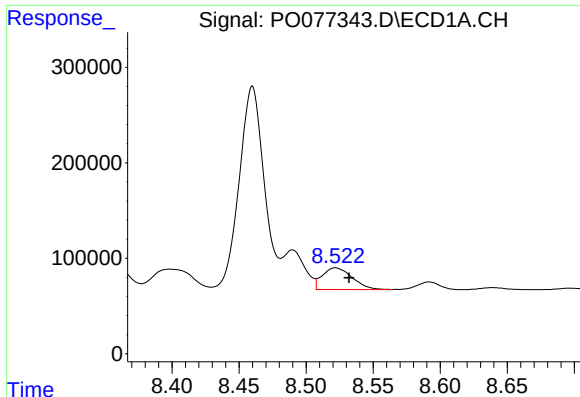
#35 AR-1260-5

R.T.: 9.084 min
Delta R.T.: -0.001 min
Response: 485998
Conc: 52.26 ng/ml



#35 AR-1260-5

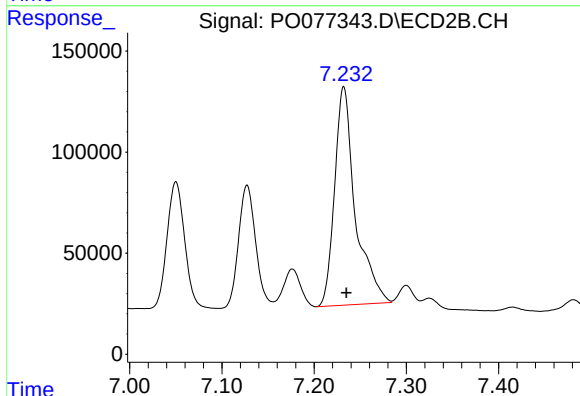
R.T.: 7.779 min
Delta R.T.: -0.007 min
Response: 177588
Conc: 33.08 ng/ml



#36 AR-1262-1

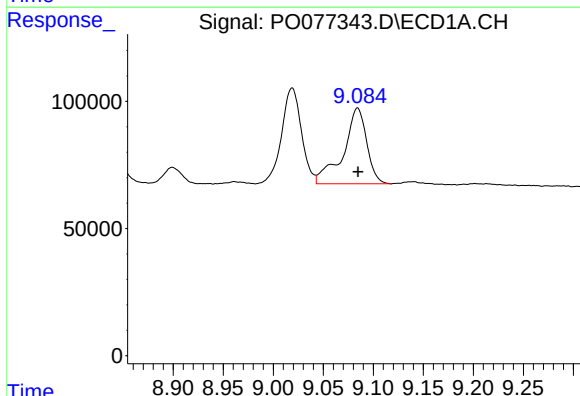
R.T.: 8.522 min
Delta R.T.: -0.010 min
Response: 351678
Conc: 52.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



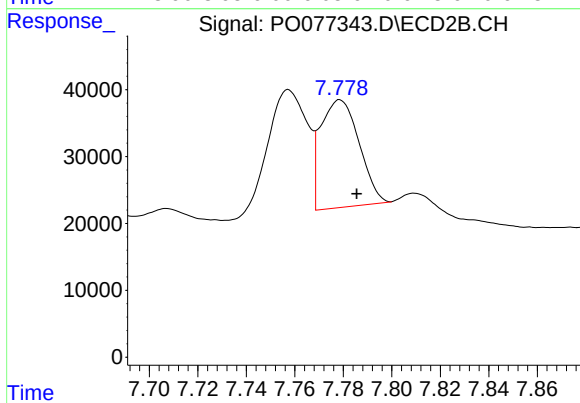
#36 AR-1262-1

R.T.: 7.232 min
Delta R.T.: -0.003 min
Response: 1684584
Conc: 902.08 ng/ml



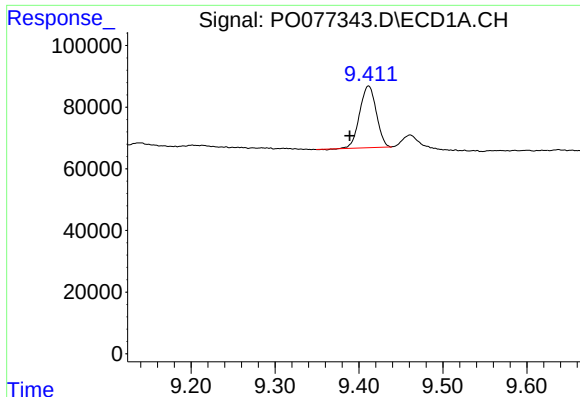
#37 AR-1262-2

R.T.: 9.084 min
Delta R.T.: 0.000 min
Response: 485998
Conc: 41.84 ng/ml



#37 AR-1262-2

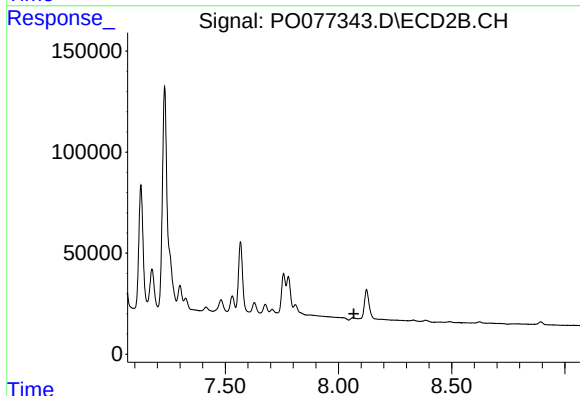
R.T.: 7.779 min
Delta R.T.: -0.007 min
Response: 177588
Conc: 28.61 ng/ml



#38 AR-1262-3

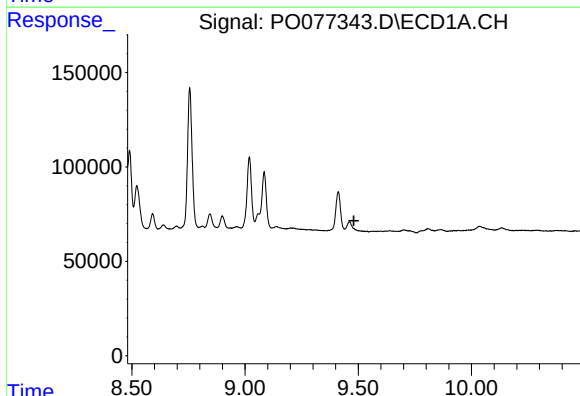
R.T.: 9.411 min
Delta R.T.: 0.022 min
Response: 275046
Conc: 35.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



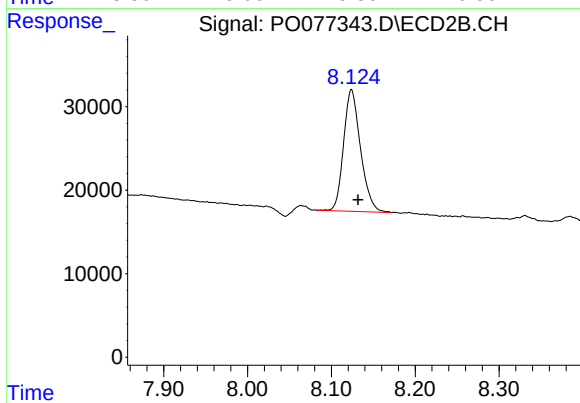
#38 AR-1262-3

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



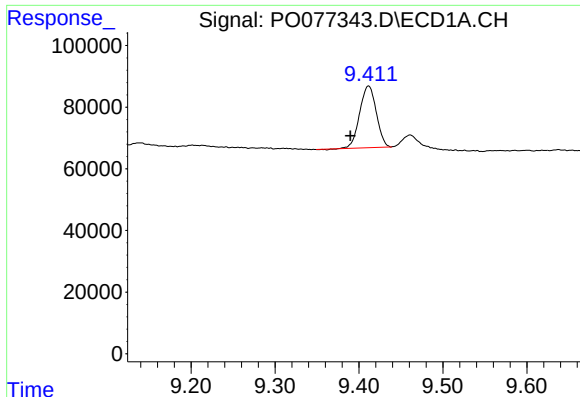
#39 AR-1262-4

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



#39 AR-1262-4

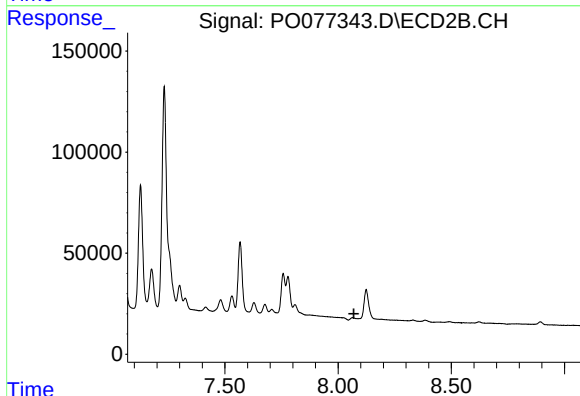
R.T.: 8.124 min
Delta R.T.: -0.008 min
Response: 204504
Conc: 45.75 ng/ml



#41 AR-1268-1

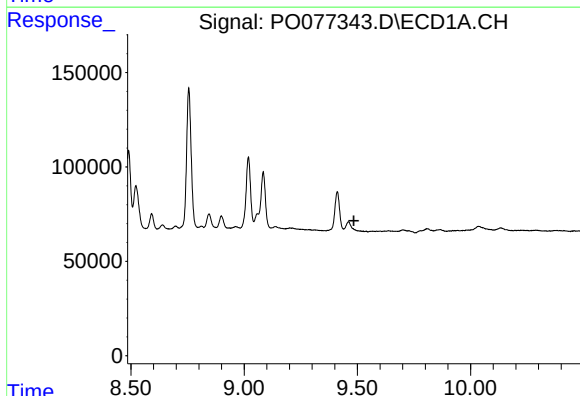
R.T.: 9.411 min
Delta R.T.: 0.022 min
Response: 275046
Conc: 19.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



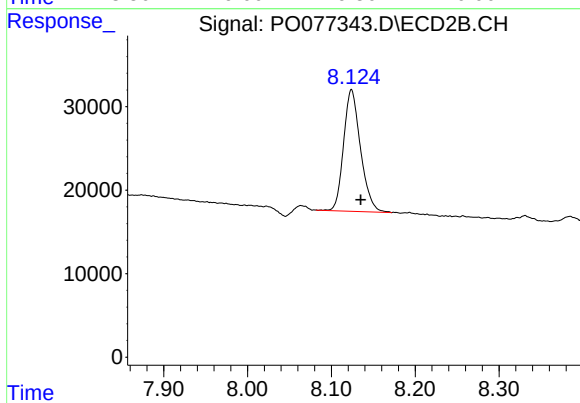
#41 AR-1268-1

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: 204504
Conc: 31.84 ng/ml