

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031921\
 Data File : P0076354.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Mar 2021 10:44
 Operator : DD\AJ
 Sample : AR1242CCC500
 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: Mar 19 22:30:02 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 16 07:18:57 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...	4.920	3.933	2859824	2060751	50.341	49.393
2)	SA Decachlor...	10.917	9.196	2114533	1890781	54.975	49.242
Target Compounds							
3)	L1 AR-1016-1	6.243	5.181	691442	487409	419.635	416.464
4)	L1 AR-1016-2	6.267	5.201	1050686	898485	411.192	407.849
5)	L1 AR-1016-3	6.333	5.390	675095	445290	428.705	433.072
6)	L1 AR-1016-4	6.439	5.440	524221	375658	423.804	382.989
7)	L1 AR-1016-5	6.755	5.668	531615	431268	414.160	378.941
8)	L2 AR-1221-1	5.168	4.189	70872	59512	134.223	134.969
9)	L2 AR-1221-2	5.271	4.288	112818	89750	275.440	274.822
10)	L2 AR-1221-3	5.357	4.376	406242	322356	302.640	305.773
11)	L3 AR-1232-1	5.357	4.376	406242	322356	376.564	377.161
12)	L3 AR-1232-2	5.946	5.201	560203	898485	951.430	951.957
13)	L3 AR-1232-3	6.267	5.390	1050686	445290	1008.567	1072.111
14)	L3 AR-1232-4	6.439	5.485	524221	438214	1073.610	1046.610
15)	L3 AR-1232-5	6.538	5.668	417735	431268	1121.565	979.546
16)	L4 AR-1242-1	6.243	5.181	691442	487409	547.515	549.374
17)	L4 AR-1242-2	6.267	5.201	1050686	898485	530.134	519.104
18)	L4 AR-1242-3	6.333	5.390	675095	445290	532.763	552.820
19)	L4 AR-1242-4	6.439	5.485	524221	438214	541.381	504.835
20)	L4 AR-1242-5	7.224	6.047	617276	554683	614.401	550.395
21)	L5 AR-1248-1	6.243	5.181	691442	487409	733.410	709.697
22)	L5 AR-1248-2	6.538	5.440	417735	375658	277.308	290.339
23)	L5 AR-1248-3	6.755	5.485	531615	438214	306.509	342.836
24)	L5 AR-1248-4	7.186	5.668	552929	431268	314.283	293.287
25)	L5 AR-1248-5	7.224	6.090	617276	536410	349.012	346.839
26)	L6 AR-1254-1	7.154	6.047	425878	554683	207.806	242.696
27)	L6 AR-1254-2	7.389	6.204	447248	184508	143.923	93.160 #
28)	L6 AR-1254-3	7.766	6.623	185908	179426	58.435	59.570
29)	L6 AR-1254-4	8.064	6.864	129513	123908	61.816	70.215
30)	L6 AR-1254-5	8.492	7.289	28431	42363	12.379	16.181 #
31)	L7 AR-1260-1	0.000	6.769	0	95708	N.D.	46.589 #
36)	L8 AR-1262-1	0.000	7.289	0	42363	N.D.	29.008 #

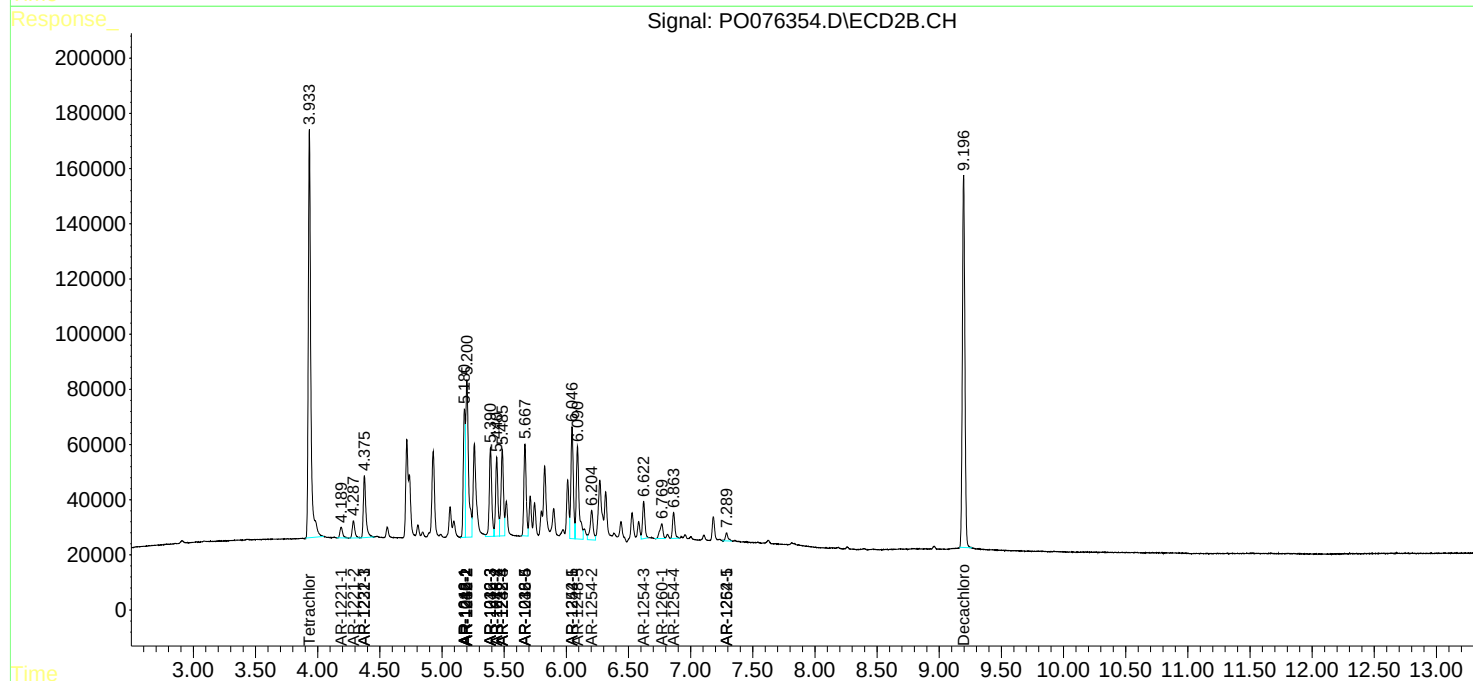
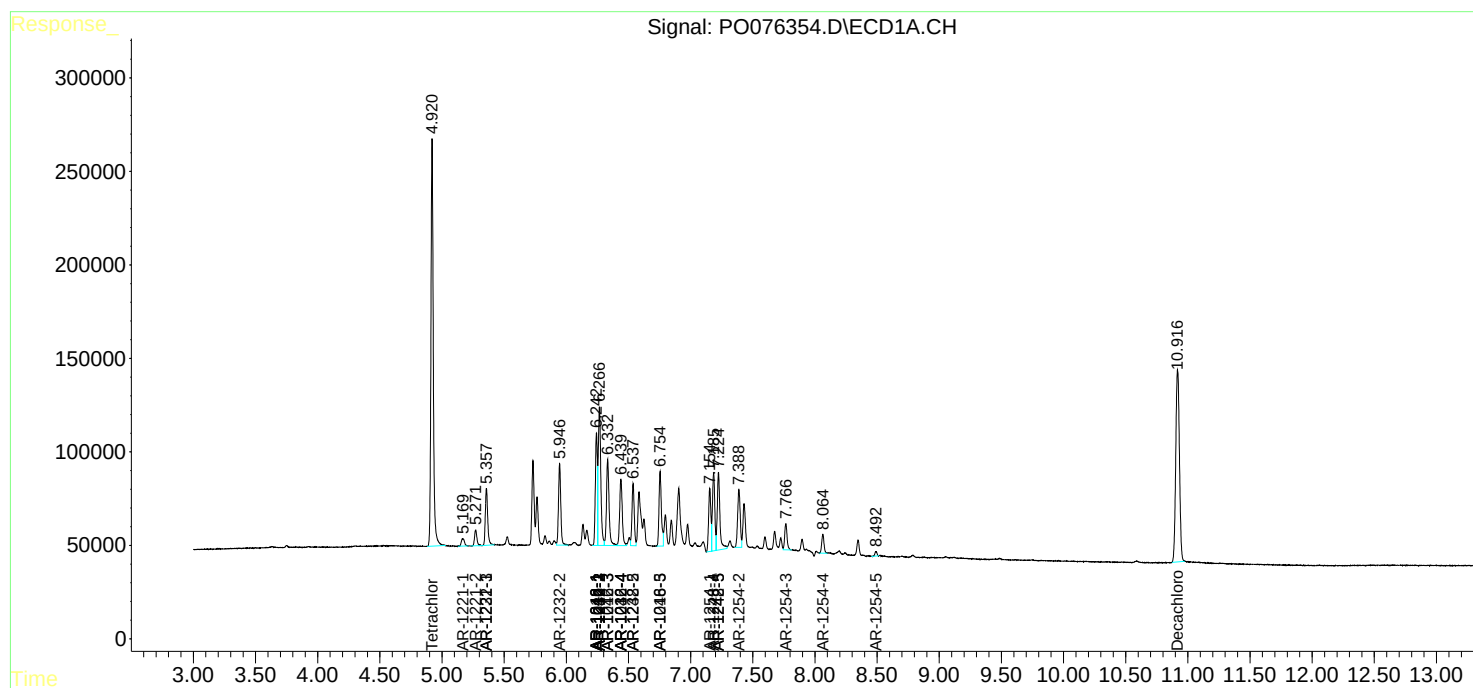
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

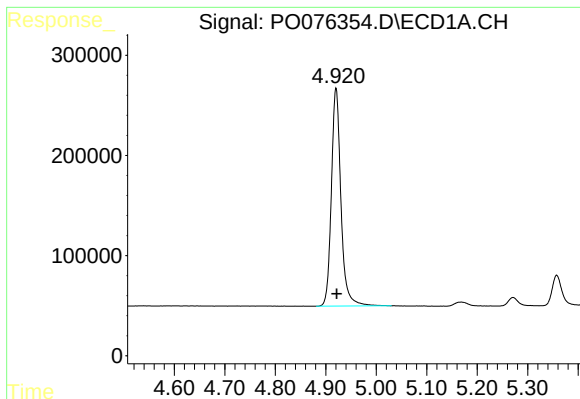
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031921\
Data File : PO076354.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Mar 2021 10:44
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 22:30:02 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 16 07:18:57 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

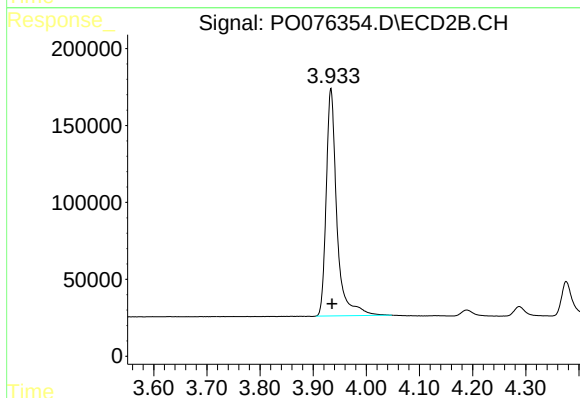




#1 Tetrachloro-m-xylene

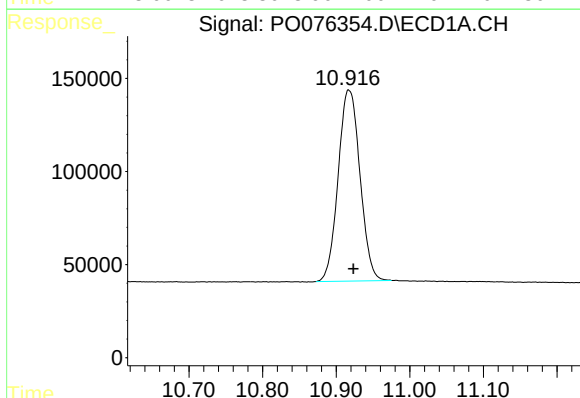
R.T.: 4.920 min
Delta R.T.: -0.002 min
Response: 2859824
Conc: 50.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



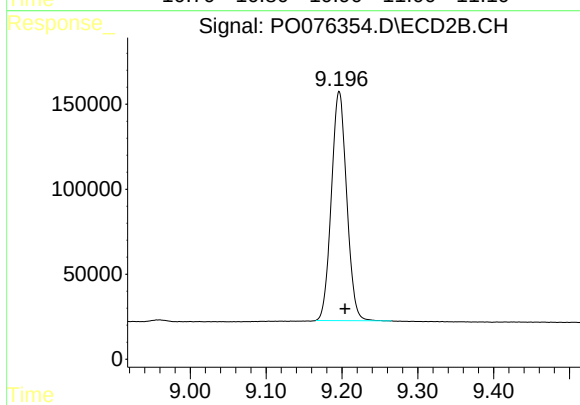
#1 Tetrachloro-m-xylene

R.T.: 3.933 min
Delta R.T.: -0.002 min
Response: 2060751
Conc: 49.39 ng/ml



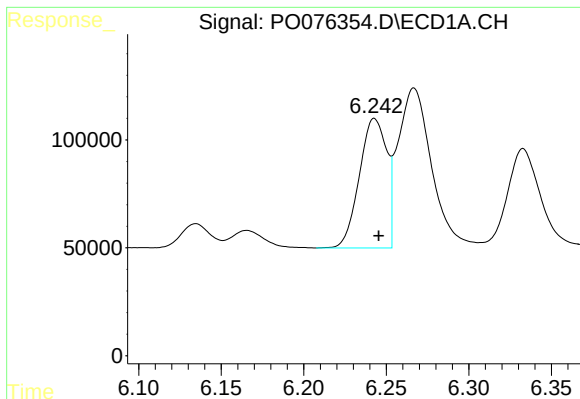
#2 Decachlorobiphenyl

R.T.: 10.917 min
Delta R.T.: -0.006 min
Response: 2114533
Conc: 54.97 ng/ml



#2 Decachlorobiphenyl

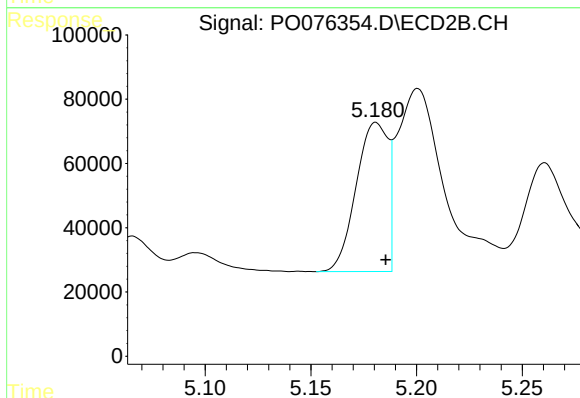
R.T.: 9.196 min
Delta R.T.: -0.008 min
Response: 1890781
Conc: 49.24 ng/ml



#3 AR-1016-1

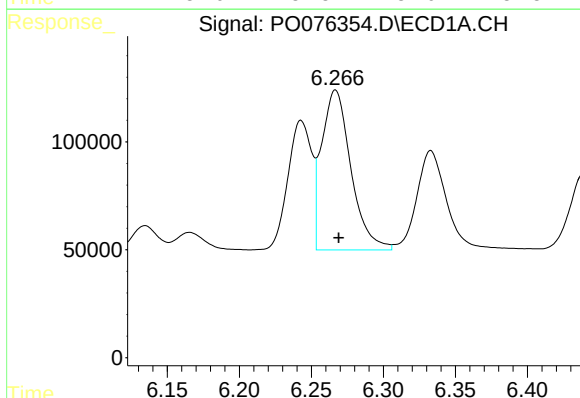
R.T.: 6.243 min
Delta R.T.: -0.002 min
Response: 691442
Conc: 419.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



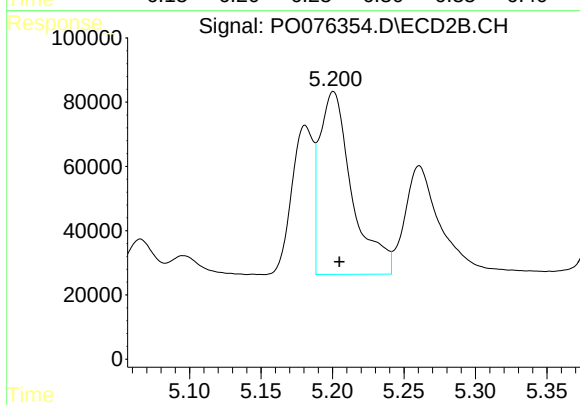
#3 AR-1016-1

R.T.: 5.181 min
Delta R.T.: -0.005 min
Response: 487409
Conc: 416.46 ng/ml



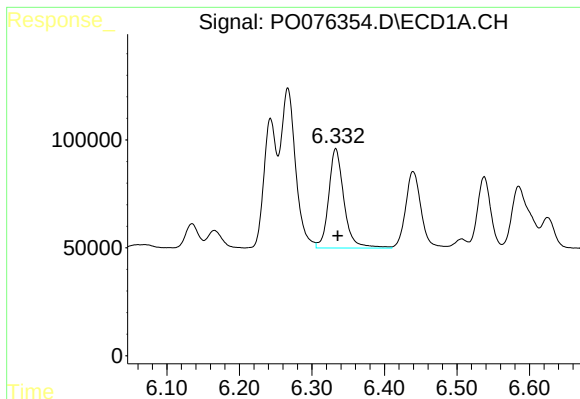
#4 AR-1016-2

R.T.: 6.267 min
Delta R.T.: -0.002 min
Response: 1050686
Conc: 411.19 ng/ml



#4 AR-1016-2

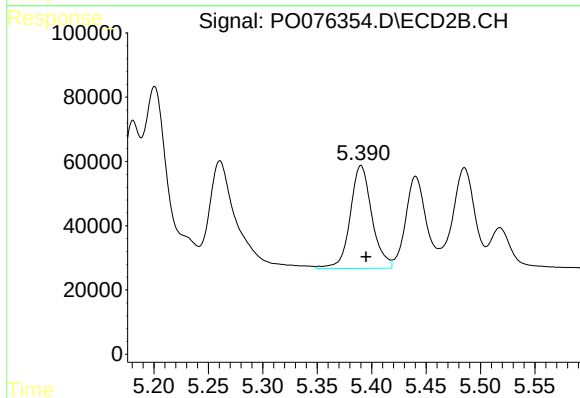
R.T.: 5.201 min
Delta R.T.: -0.004 min
Response: 898485
Conc: 407.85 ng/ml



#5 AR-1016-3

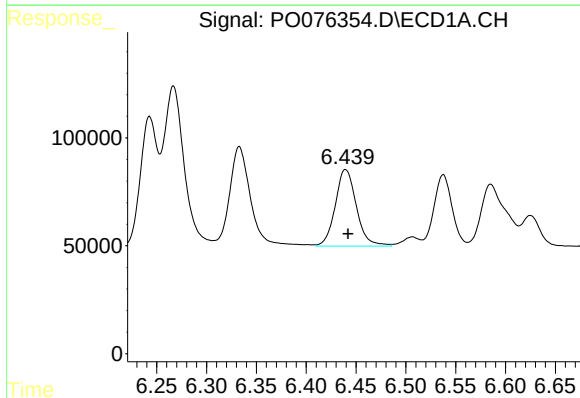
R.T.: 6.333 min
Delta R.T.: -0.003 min
Response: 675095
Conc: 428.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



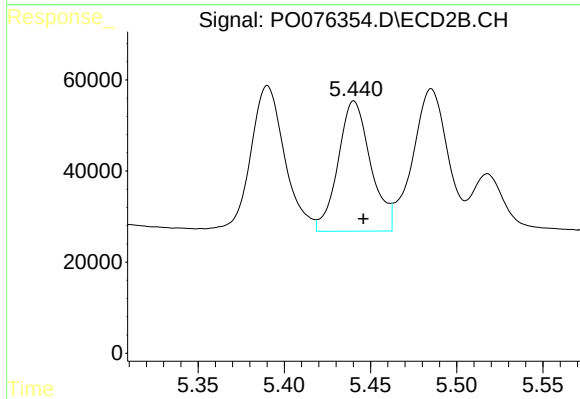
#5 AR-1016-3

R.T.: 5.390 min
Delta R.T.: -0.005 min
Response: 445290
Conc: 433.07 ng/ml



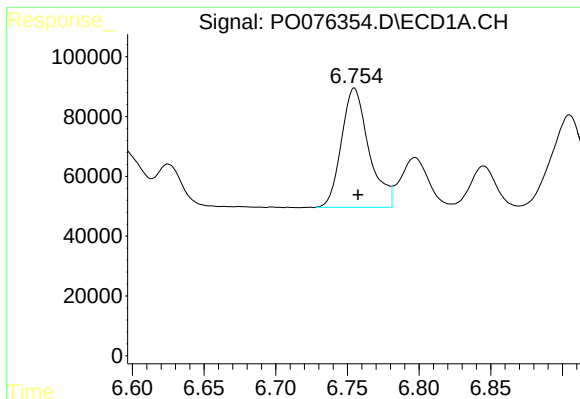
#6 AR-1016-4

R.T.: 6.439 min
Delta R.T.: -0.003 min
Response: 524221
Conc: 423.80 ng/ml



#6 AR-1016-4

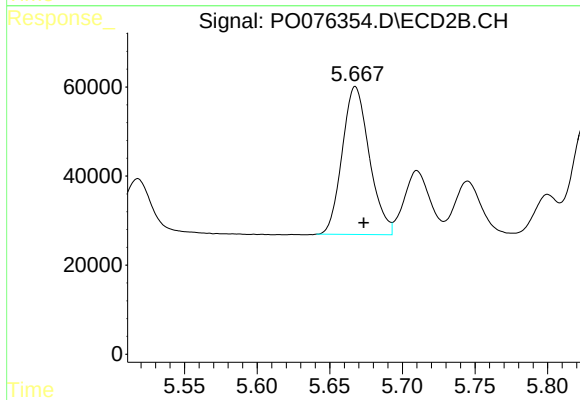
R.T.: 5.440 min
Delta R.T.: -0.006 min
Response: 375658
Conc: 382.99 ng/ml



#7 AR-1016-5

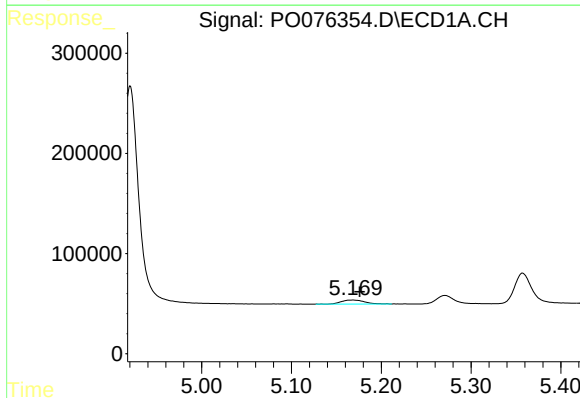
R.T.: 6.755 min
Delta R.T.: -0.003 min
Response: 531615
Conc: 414.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



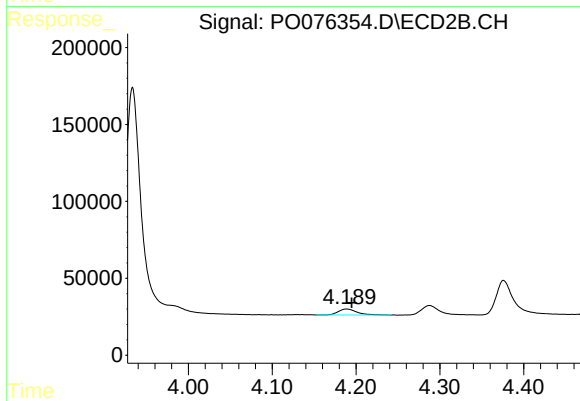
#7 AR-1016-5

R.T.: 5.668 min
Delta R.T.: -0.006 min
Response: 431268
Conc: 378.94 ng/ml



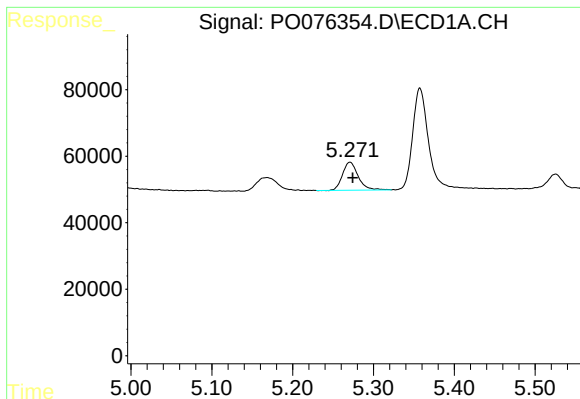
#8 AR-1221-1

R.T.: 5.168 min
Delta R.T.: -0.008 min
Response: 70872
Conc: 134.22 ng/ml



#8 AR-1221-1

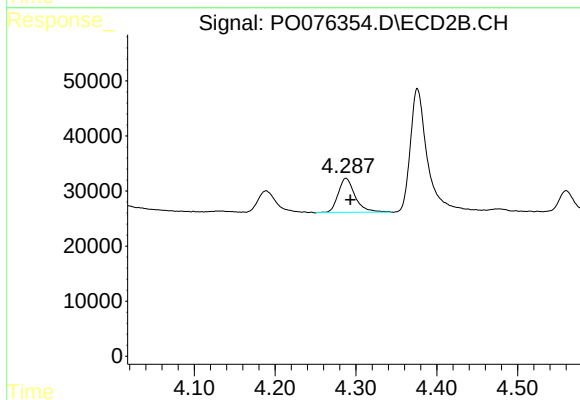
R.T.: 4.189 min
Delta R.T.: -0.006 min
Response: 59512
Conc: 134.97 ng/ml



#9 AR-1221-2

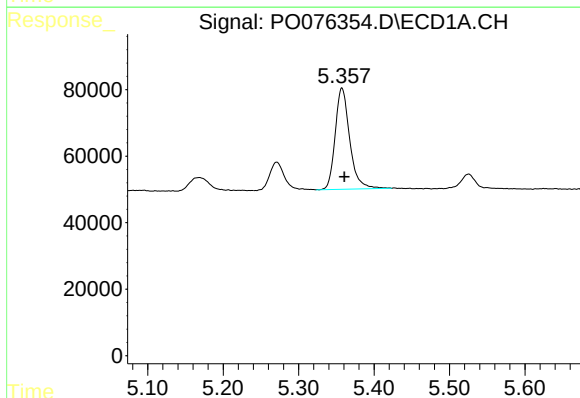
R.T.: 5.271 min
Delta R.T.: -0.003 min
Response: 112818
Conc: 275.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



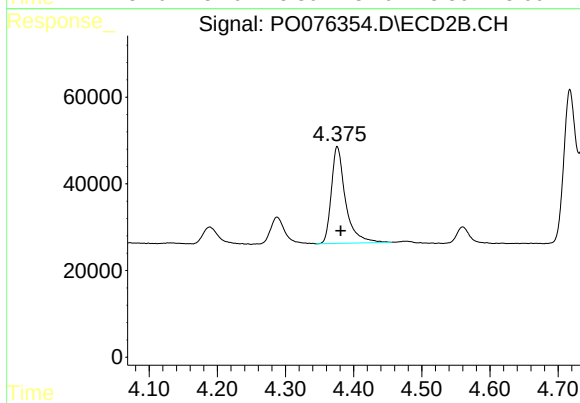
#9 AR-1221-2

R.T.: 4.288 min
Delta R.T.: -0.006 min
Response: 89750
Conc: 274.82 ng/ml



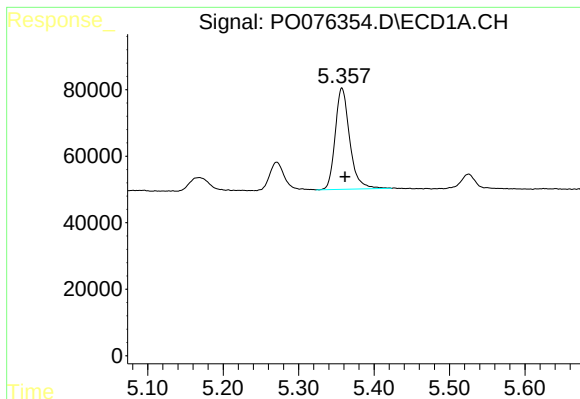
#10 AR-1221-3

R.T.: 5.357 min
Delta R.T.: -0.003 min
Response: 406242
Conc: 302.64 ng/ml



#10 AR-1221-3

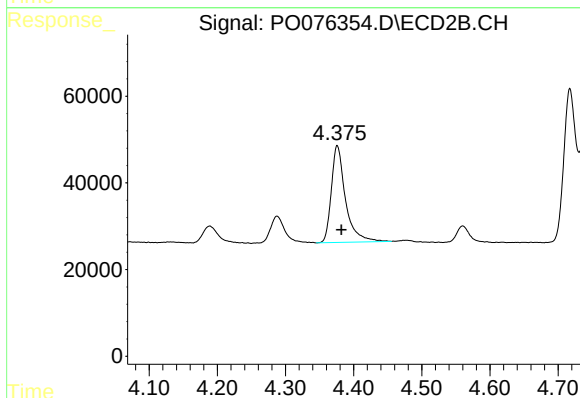
R.T.: 4.376 min
Delta R.T.: -0.005 min
Response: 322356
Conc: 305.77 ng/ml



#11 AR-1232-1

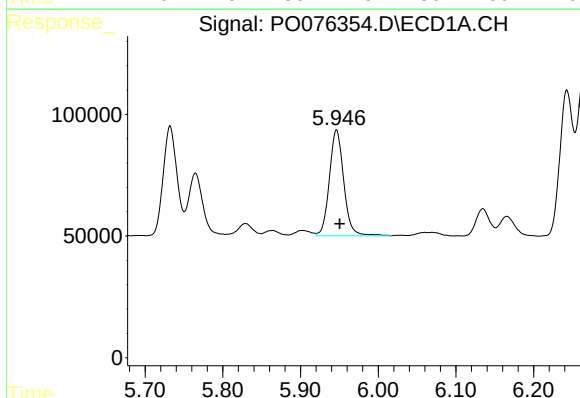
R.T.: 5.357 min
Delta R.T.: -0.004 min
Response: 406242
Conc: 376.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



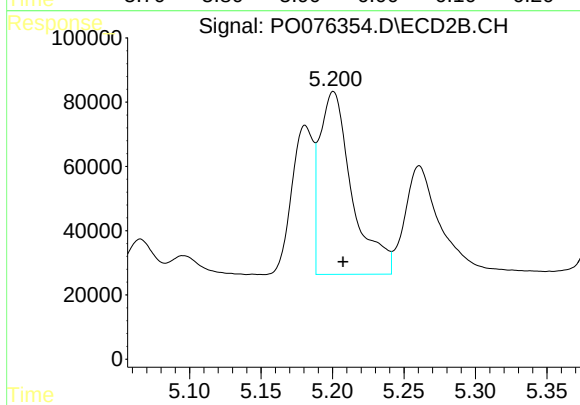
#11 AR-1232-1

R.T.: 4.376 min
Delta R.T.: -0.006 min
Response: 322356
Conc: 377.16 ng/ml



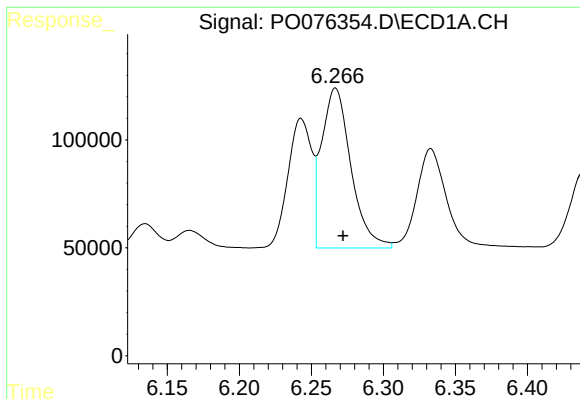
#12 AR-1232-2

R.T.: 5.946 min
Delta R.T.: -0.004 min
Response: 560203
Conc: 951.43 ng/ml



#12 AR-1232-2

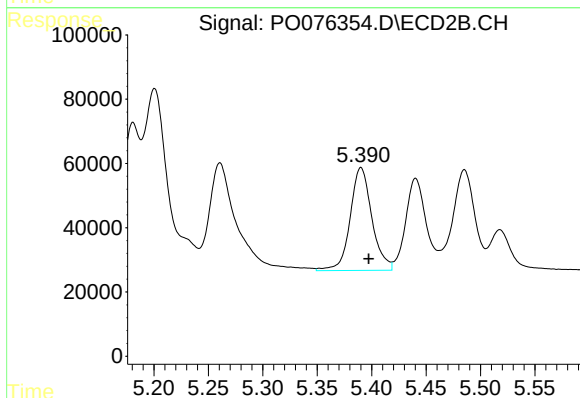
R.T.: 5.201 min
Delta R.T.: -0.007 min
Response: 898485
Conc: 951.96 ng/ml



#13 AR-1232-3

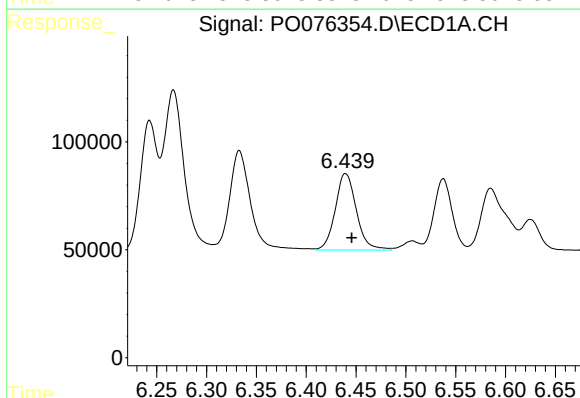
R.T.: 6.267 min
Delta R.T.: -0.005 min
Response: 1050686
Conc: 1008.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



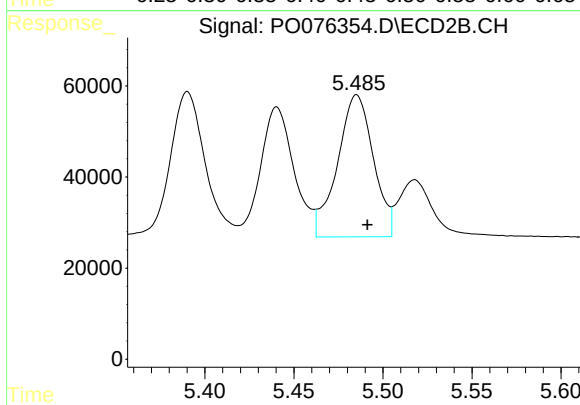
#13 AR-1232-3

R.T.: 5.390 min
Delta R.T.: -0.007 min
Response: 445290
Conc: 1072.11 ng/ml



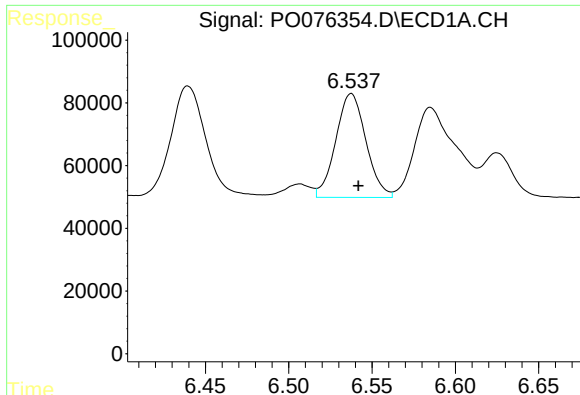
#14 AR-1232-4

R.T.: 6.439 min
Delta R.T.: -0.006 min
Response: 524221
Conc: 1073.61 ng/ml



#14 AR-1232-4

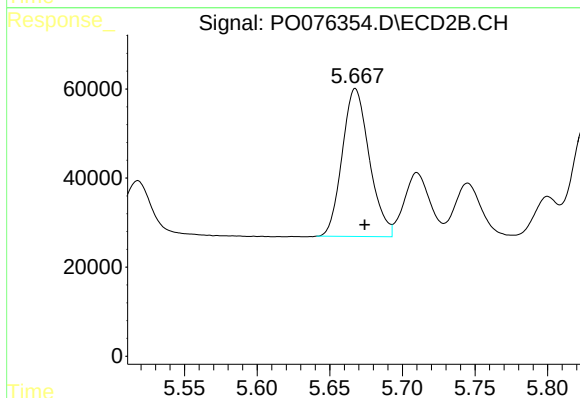
R.T.: 5.485 min
Delta R.T.: -0.006 min
Response: 438214
Conc: 1046.61 ng/ml



#15 AR-1232-5

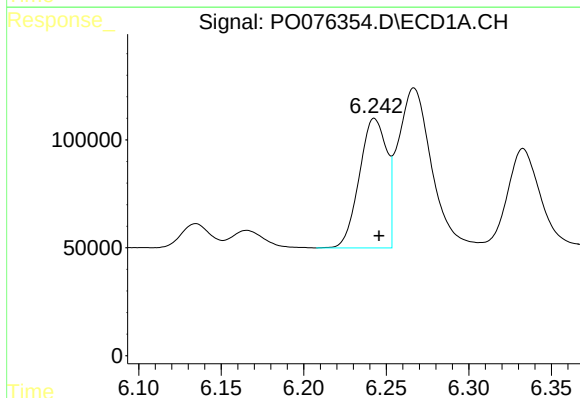
R.T.: 6.538 min
Delta R.T.: -0.004 min
Response: 417735
Conc: 1121.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



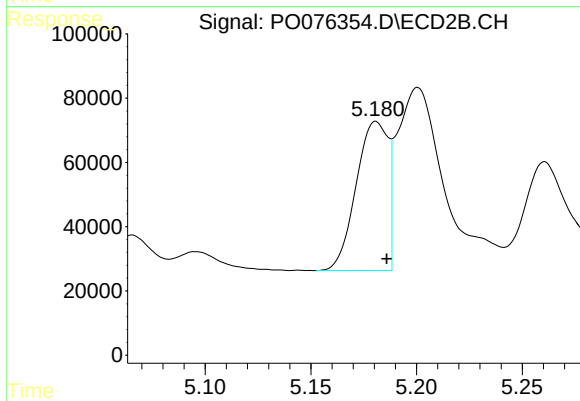
#15 AR-1232-5

R.T.: 5.668 min
Delta R.T.: -0.006 min
Response: 431268
Conc: 979.55 ng/ml



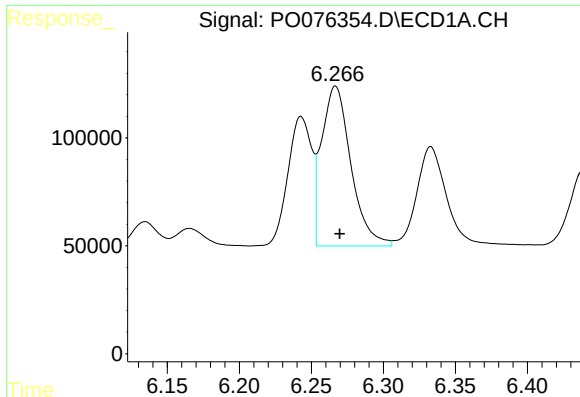
#16 AR-1242-1

R.T.: 6.243 min
Delta R.T.: -0.003 min
Response: 691442
Conc: 547.51 ng/ml



#16 AR-1242-1

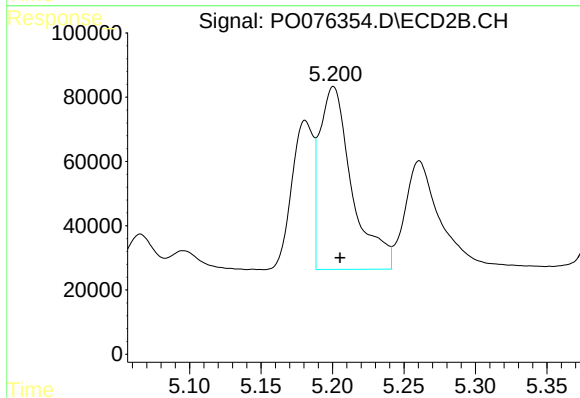
R.T.: 5.181 min
Delta R.T.: -0.005 min
Response: 487409
Conc: 549.37 ng/ml



#17 AR-1242-2

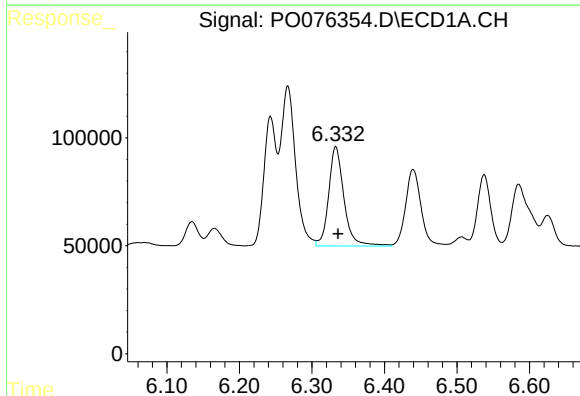
R.T.: 6.267 min
Delta R.T.: -0.003 min
Response: 1050686
Conc: 530.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



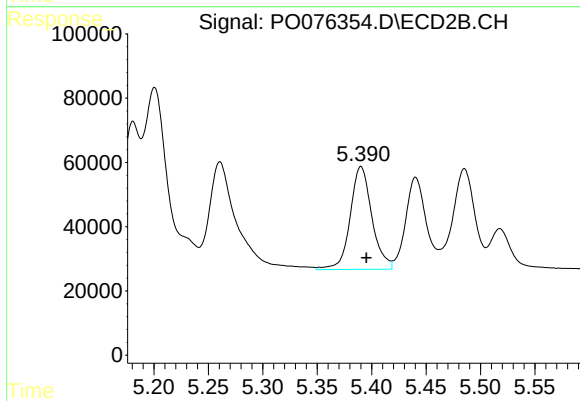
#17 AR-1242-2

R.T.: 5.201 min
Delta R.T.: -0.005 min
Response: 898485
Conc: 519.10 ng/ml



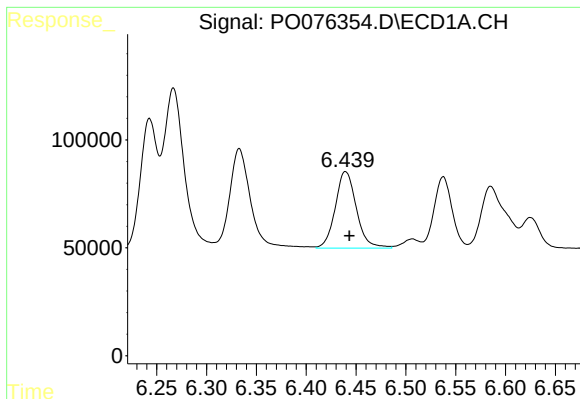
#18 AR-1242-3

R.T.: 6.333 min
Delta R.T.: -0.003 min
Response: 675095
Conc: 532.76 ng/ml



#18 AR-1242-3

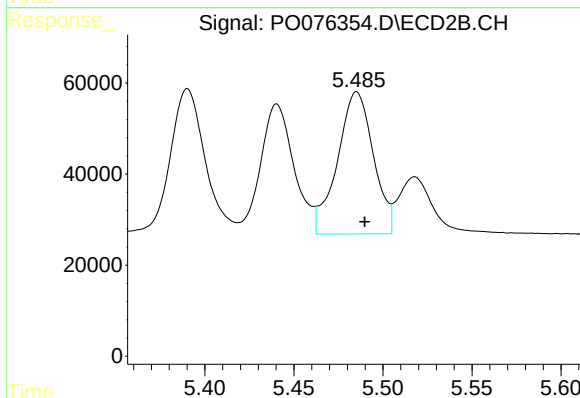
R.T.: 5.390 min
Delta R.T.: -0.005 min
Response: 445290
Conc: 552.82 ng/ml



#19 AR-1242-4

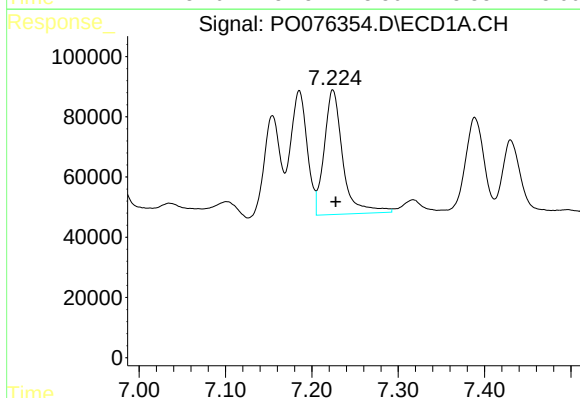
R.T.: 6.439 min
Delta R.T.: -0.004 min
Response: 524221
Conc: 541.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



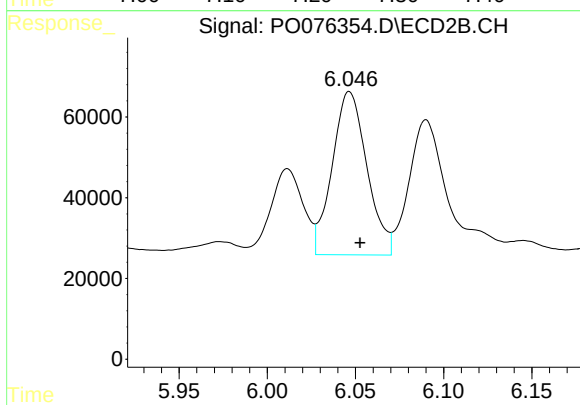
#19 AR-1242-4

R.T.: 5.485 min
Delta R.T.: -0.005 min
Response: 438214
Conc: 504.84 ng/ml



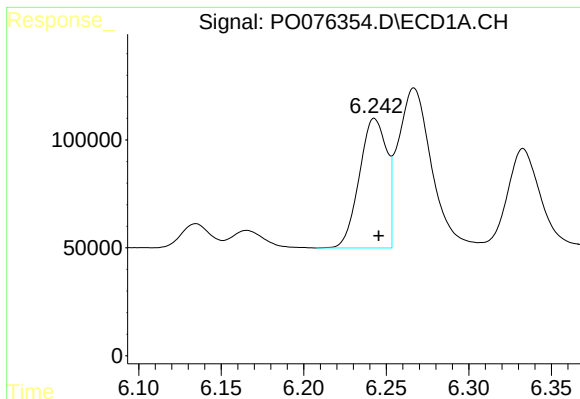
#20 AR-1242-5

R.T.: 7.224 min
Delta R.T.: -0.003 min
Response: 617276
Conc: 614.40 ng/ml



#20 AR-1242-5

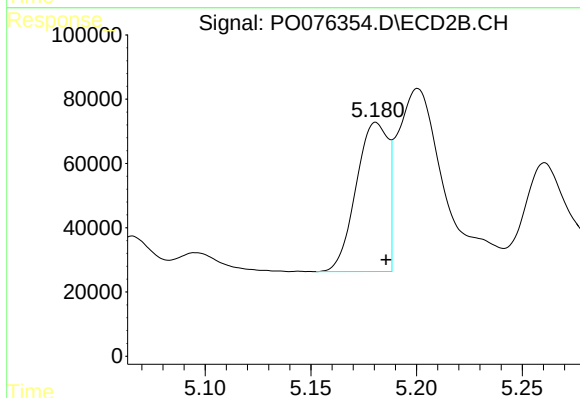
R.T.: 6.047 min
Delta R.T.: -0.006 min
Response: 554683
Conc: 550.40 ng/ml



#21 AR-1248-1

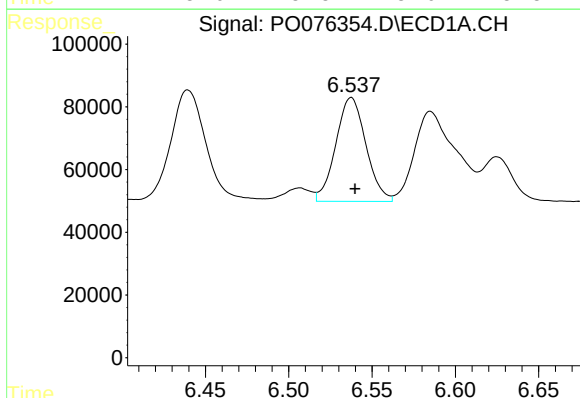
R.T.: 6.243 min
Delta R.T.: -0.003 min
Response: 691442
Conc: 733.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



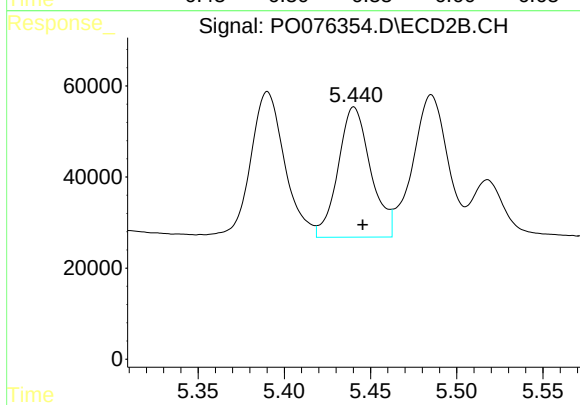
#21 AR-1248-1

R.T.: 5.181 min
Delta R.T.: -0.005 min
Response: 487409
Conc: 709.70 ng/ml



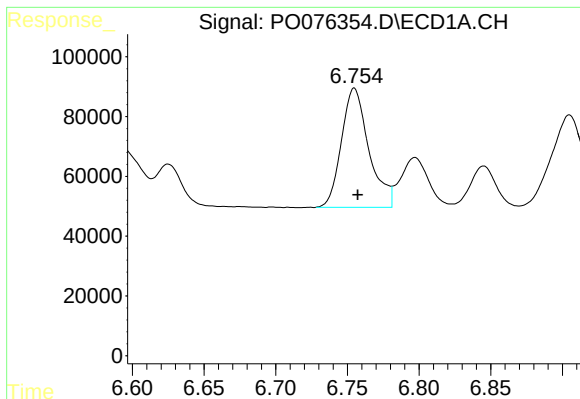
#22 AR-1248-2

R.T.: 6.538 min
Delta R.T.: -0.002 min
Response: 417735
Conc: 277.31 ng/ml



#22 AR-1248-2

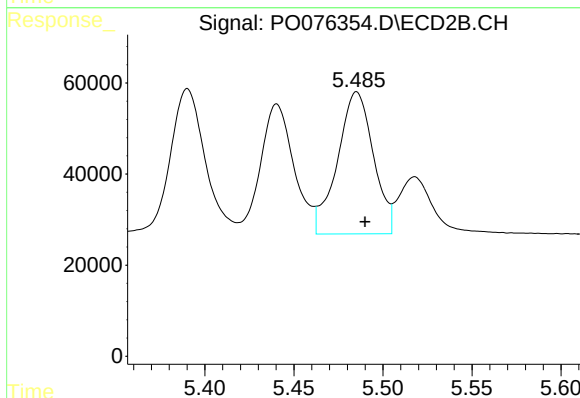
R.T.: 5.440 min
Delta R.T.: -0.005 min
Response: 375658
Conc: 290.34 ng/ml



#23 AR-1248-3

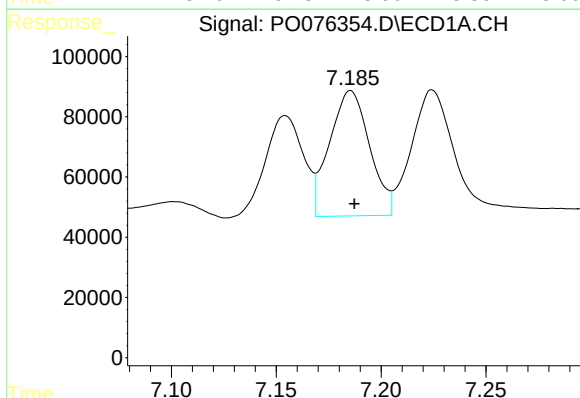
R.T.: 6.755 min
Delta R.T.: -0.002 min
Response: 531615
Conc: 306.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



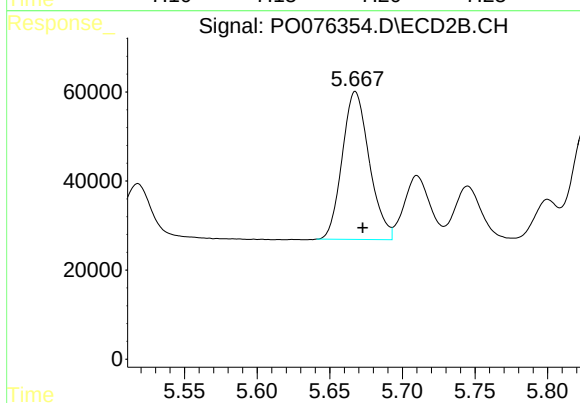
#23 AR-1248-3

R.T.: 5.485 min
Delta R.T.: -0.005 min
Response: 438214
Conc: 342.84 ng/ml



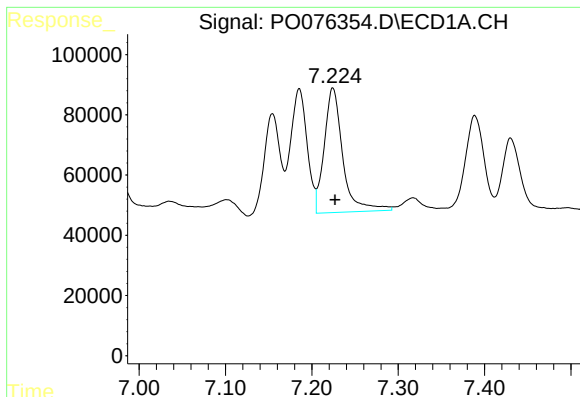
#24 AR-1248-4

R.T.: 7.186 min
Delta R.T.: -0.002 min
Response: 552929
Conc: 314.28 ng/ml



#24 AR-1248-4

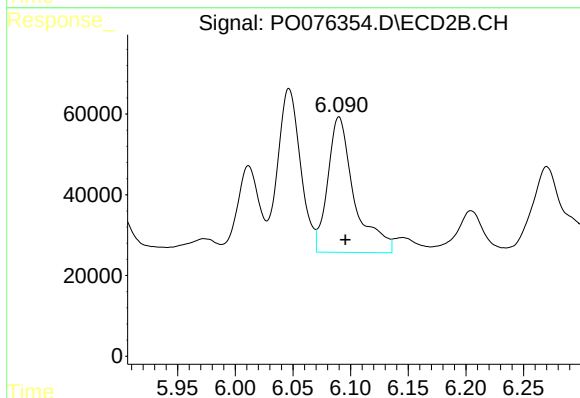
R.T.: 5.668 min
Delta R.T.: -0.005 min
Response: 431268
Conc: 293.29 ng/ml



#25 AR-1248-5

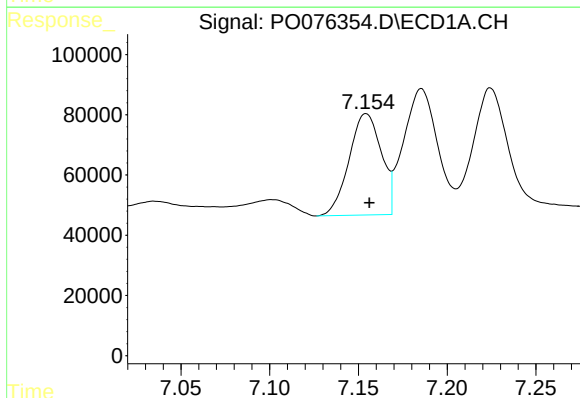
R.T.: 7.224 min
Delta R.T.: -0.002 min
Response: 617276
Conc: 349.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



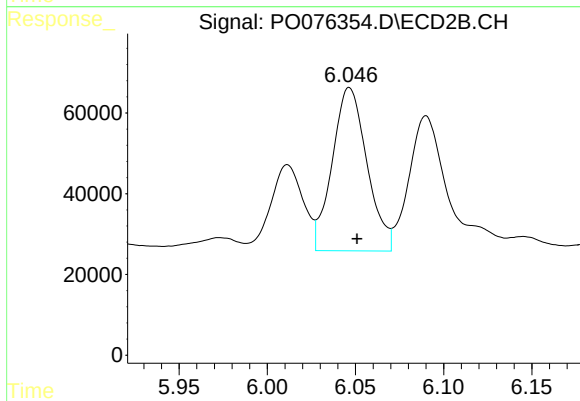
#25 AR-1248-5

R.T.: 6.090 min
Delta R.T.: -0.005 min
Response: 536410
Conc: 346.84 ng/ml



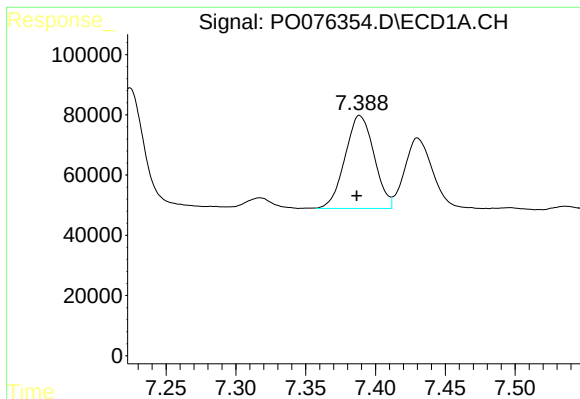
#26 AR-1254-1

R.T.: 7.154 min
Delta R.T.: -0.002 min
Response: 425878
Conc: 207.81 ng/ml



#26 AR-1254-1

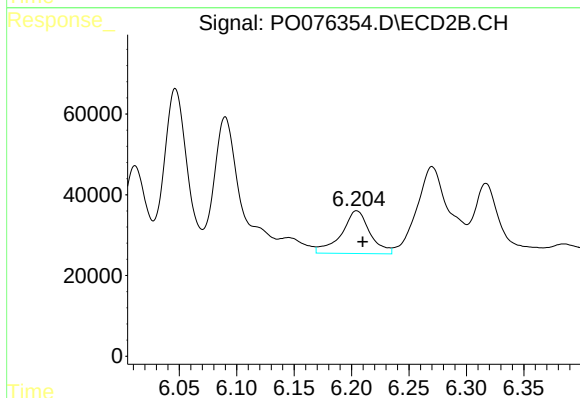
R.T.: 6.047 min
Delta R.T.: -0.004 min
Response: 554683
Conc: 242.70 ng/ml



#27 AR-1254-2

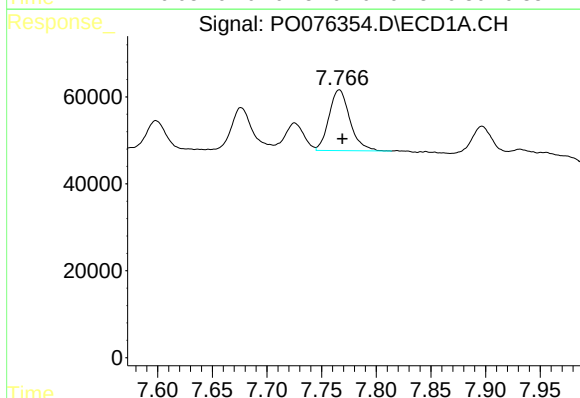
R.T.: 7.389 min
Delta R.T.: 0.002 min
Response: 447248
Conc: 143.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



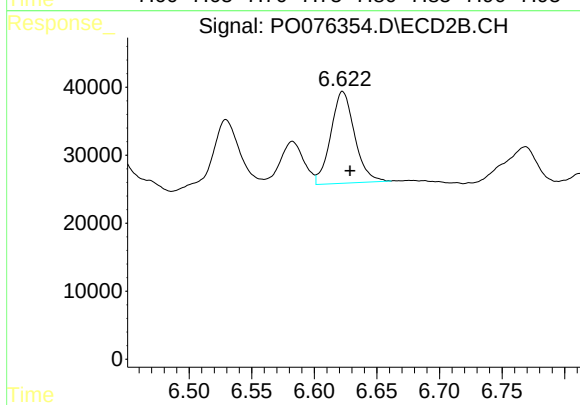
#27 AR-1254-2

R.T.: 6.204 min
Delta R.T.: -0.005 min
Response: 184508
Conc: 93.16 ng/ml



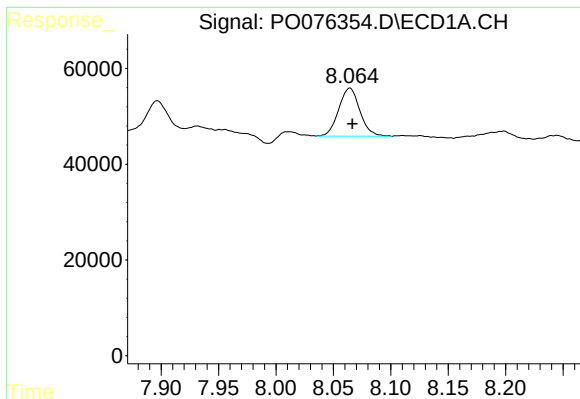
#28 AR-1254-3

R.T.: 7.766 min
Delta R.T.: -0.003 min
Response: 185908
Conc: 58.44 ng/ml



#28 AR-1254-3

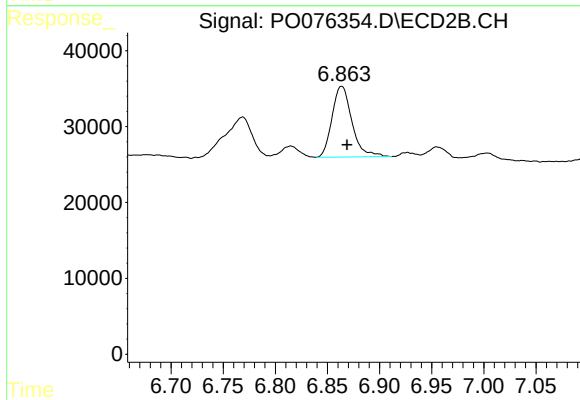
R.T.: 6.623 min
Delta R.T.: -0.006 min
Response: 179426
Conc: 59.57 ng/ml



#29 AR-1254-4

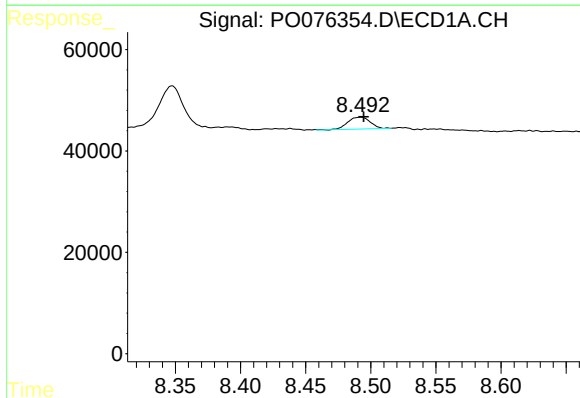
R.T.: 8.064 min
Delta R.T.: -0.002 min
Response: 129513
Conc: 61.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



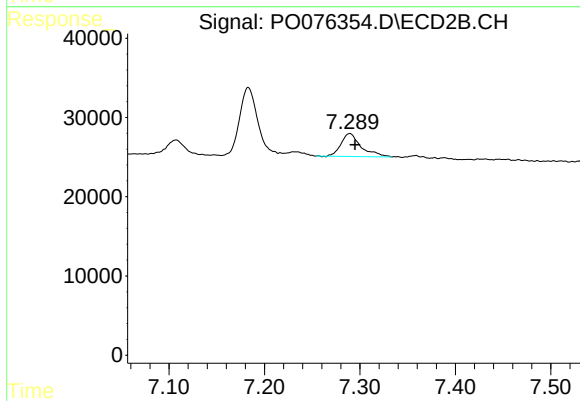
#29 AR-1254-4

R.T.: 6.864 min
Delta R.T.: -0.005 min
Response: 123908
Conc: 70.21 ng/ml



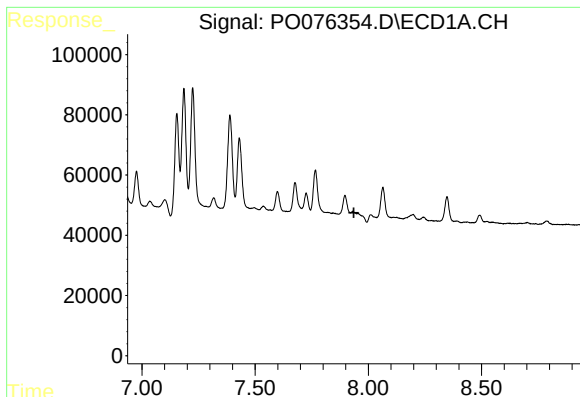
#30 AR-1254-5

R.T.: 8.492 min
Delta R.T.: -0.002 min
Response: 28431
Conc: 12.38 ng/ml



#30 AR-1254-5

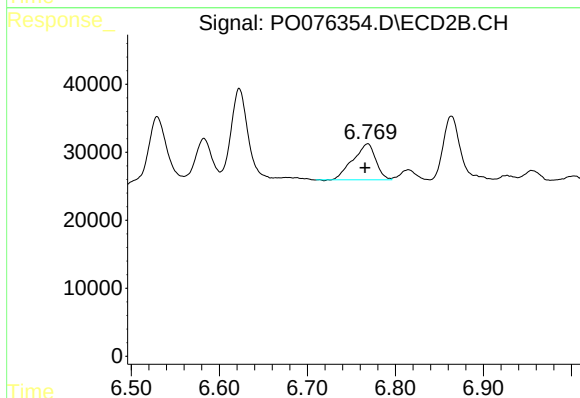
R.T.: 7.289 min
Delta R.T.: -0.005 min
Response: 42363
Conc: 16.18 ng/ml



#31 AR-1260-1

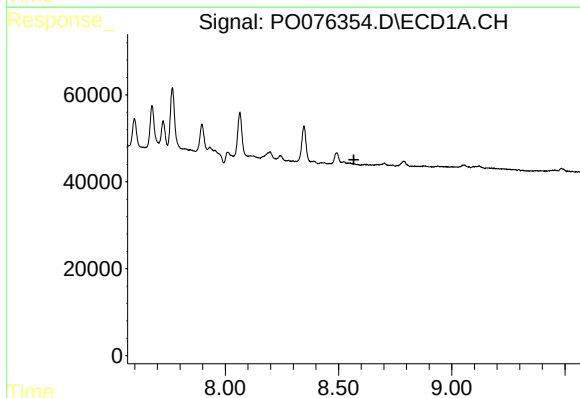
R.T.: 0.000 min
Exp R.T.: 7.936 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



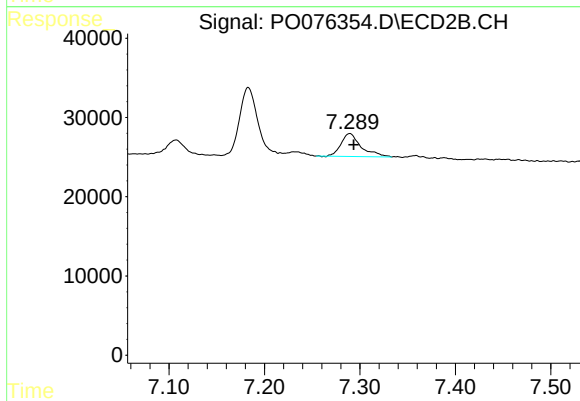
#31 AR-1260-1

R.T.: 6.769 min
Delta R.T.: 0.003 min
Response: 95708
Conc: 46.59 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.567 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.289 min
Delta R.T.: -0.004 min
Response: 42363
Conc: 29.01 ng/ml