

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO101618\
 Data File : PO050126.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Oct 2018 8:31
 Operator : SM/SJ
 Sample : J5524-01MS
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 08:47:10 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO101518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 15 16:37:53 2018
 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...	4.331	3.361	4047623	4081997	16.431	20.834 #
2)	SA Decachlor...	0.000	8.122	0	3750792	N.D.	21.812 #
Target Compounds							
3)	L1 AR-1016-1	5.507	4.382	1903338	1540173	181.337	214.345
4)	L1 AR-1016-2	5.529	4.398	2836288	2548764	184.570	209.690
5)	L1 AR-1016-3	5.591	4.563	1734499	1308617	182.317	213.301
6)	L1 AR-1016-4	5.691	4.606	1469580	1093260	185.974	222.618
7)	L1 AR-1016-5	5.987	4.805	1543727	1342615	201.163	203.361
9)	L2 AR-1221-2	4.706	3.645	848424	195613	415.158	130.981 #
10)	L2 AR-1221-3	4.706	3.717	848424	674607	133.420	136.448
11)	L3 AR-1232-1	4.706	3.717	848424	674607	180.111	189.015
12)	L3 AR-1232-2	5.237	4.398	1363642	2548764	526.119	598.890
13)	L3 AR-1232-3	5.529	4.563	2836288	1308617	550.760	656.002
14)	L3 AR-1232-4	5.691	4.644	1469580	1291711	570.897	713.801 #
15)	L3 AR-1232-5	5.782	4.805	1306161	1342615	718.388	651.253
16)	L4 AR-1242-1	5.529	4.382	2836288	1540173	417.613	323.881
17)	L4 AR-1242-2	5.529	4.398	2836288	2548764	282.493	320.633
18)	L4 AR-1242-3	5.591	4.563	1734499	1308617	275.904	325.417
19)	L4 AR-1242-4	5.691	4.644	1469580	1291711	285.500	310.804
20)	L4 AR-1242-5	0.000	5.140	0	1418403	N.D.	300.434 #
21)	L5 AR-1248-1	5.529	4.382	2836288	1540173	517.803	392.232
22)	L5 AR-1248-2	5.782	4.606	1306161	1093260	163.538	180.353
23)	L5 AR-1248-3	5.987	4.644	1543727	1291711	171.888	212.195
24)	L5 AR-1248-4	6.368	4.805	1749894	1342615	183.605	179.168
25)	L5 AR-1248-5	0.000	5.228	0	208201	N.D.	29.873 #
26)	L6 AR-1254-1	6.368	5.140	1749894	1418403	147.400	105.927 #
27)	L6 AR-1254-2	6.588	5.282	1735817	1405718	93.767	115.770
28)	L6 AR-1254-3	6.960	5.682	1179273	3099371	60.836	155.036 #
29)	L6 AR-1254-4	7.247	5.887	703925	293334	52.489	27.040 #
30)	L6 AR-1254-5	7.670	6.289	7744068	6049898	516.541	354.563 #
31)	L7 AR-1260-1	7.124	5.792	5616468	4714179	351.897	328.100
32)	L7 AR-1260-2	7.385	5.975	6491777	5349448	349.579	313.873
33)	L7 AR-1260-3	7.748	6.120	4389027	4968377	329.868	307.164
34)	L7 AR-1260-4	7.975	6.578	5054920	3654986	330.402	289.330
35)	L7 AR-1260-5	8.343	6.816	461123	8130172	16.905	292.048 #
36)	L8 AR-1262-1	7.748	6.329	4389027	3994008	297.576	266.248
37)	L8 AR-1262-2	8.294	6.816	8884310	8130172	386.376	339.029
38)	L8 AR-1262-3	8.613	7.092	5528123	1529615	351.031	157.230 #
39)	L8 AR-1262-4	8.669	7.152	3162048	5814062	253.790	327.744 #
40)	L8 AR-1262-5	9.334	7.638	1861109	1543793	261.864	222.768
41)	L9 AR-1268-1	8.613	7.092	5528123	1529615	188.619	50.791 #
42)	L9 AR-1268-2	8.669	7.152	3162048	5814062	116.757	206.558 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101618\
Data File : P0050126.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Oct 2018 8:31
Operator : SM/SJ
Sample : J5524-01MS
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 08:47:10 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101518.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 15 16:37:53 2018
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
44)	L9 AR-1268-4	9.334	7.638	1861109	1543793	219.690	184.391
45)	L9 AR-1268-5	9.738	7.905	536840	437114	8.117	8.032

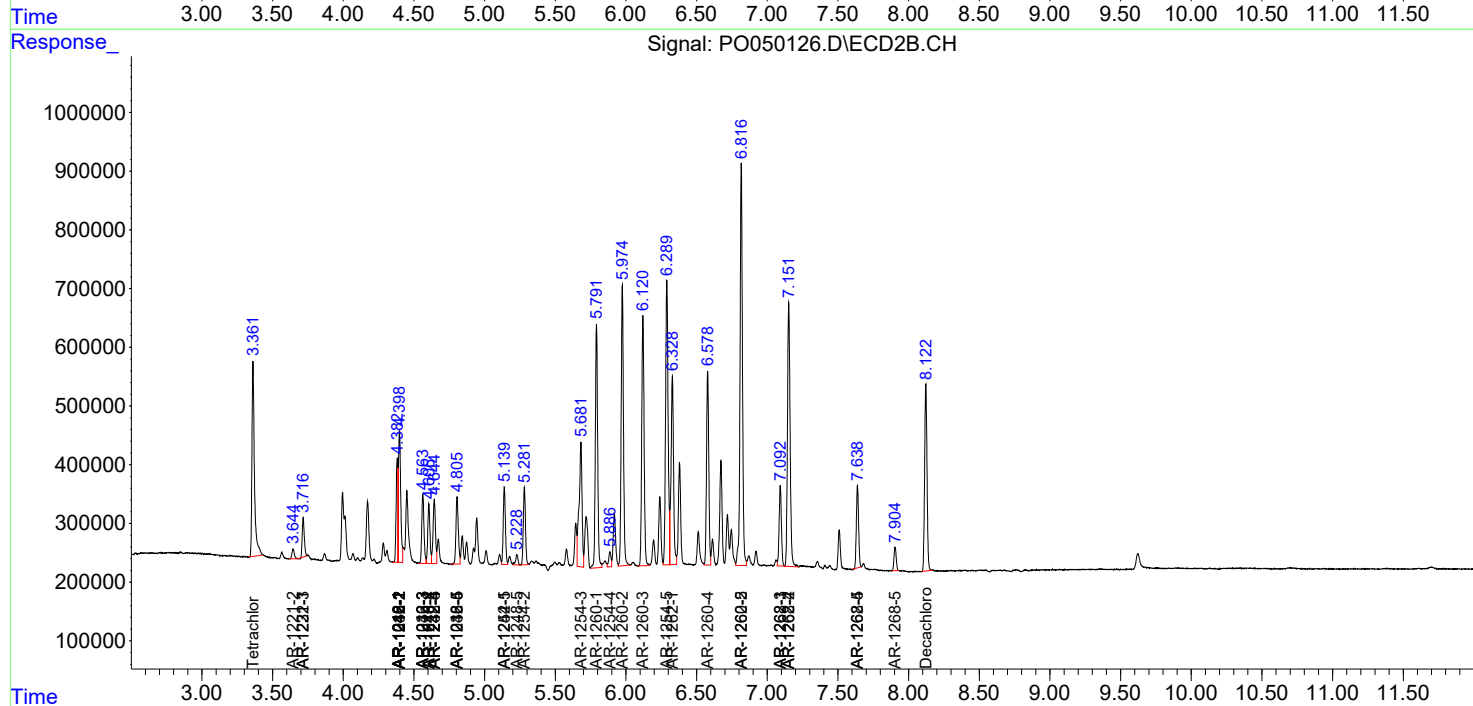
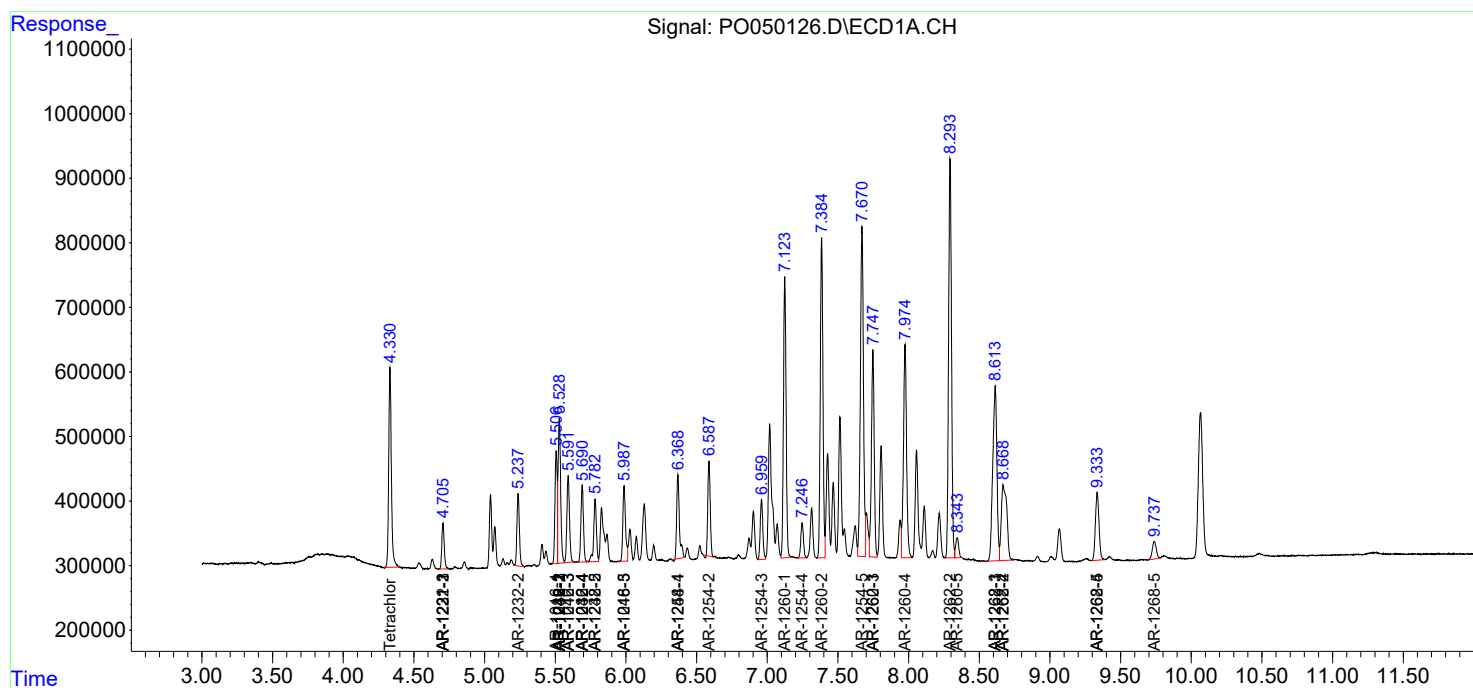
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

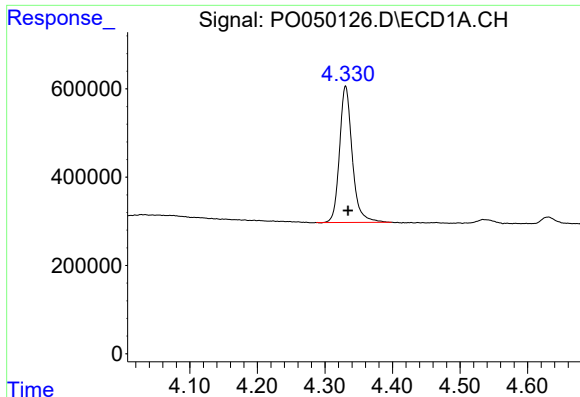
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO101618\
Data File : P0050126.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Oct 2018 8:31
Operator : SM/SJ
Sample : J5524-01MS
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 08:47:10 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO101518.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 15 16:37:53 2018
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

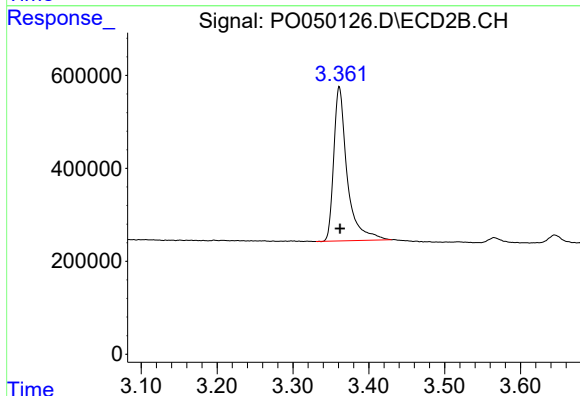




#1 Tetrachloro-m-xylene

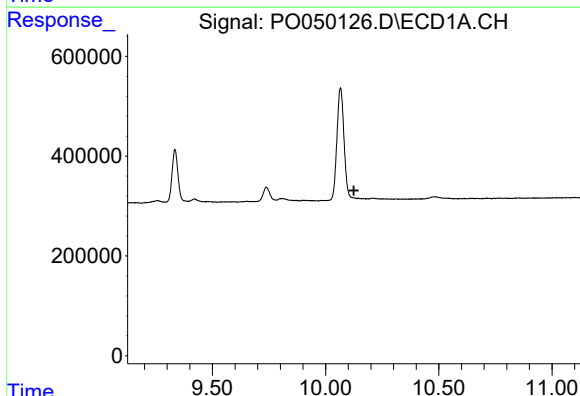
R.T.: 4.331 min
Delta R.T.: -0.003 min
Response: 4047623
Conc: 16.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



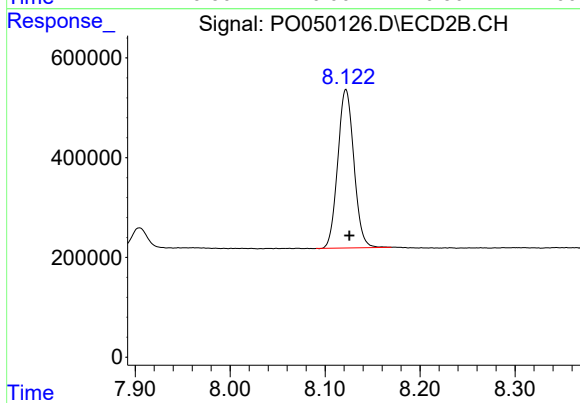
#1 Tetrachloro-m-xylene

R.T.: 3.361 min
Delta R.T.: -0.001 min
Response: 4081997
Conc: 20.83 ng/ml



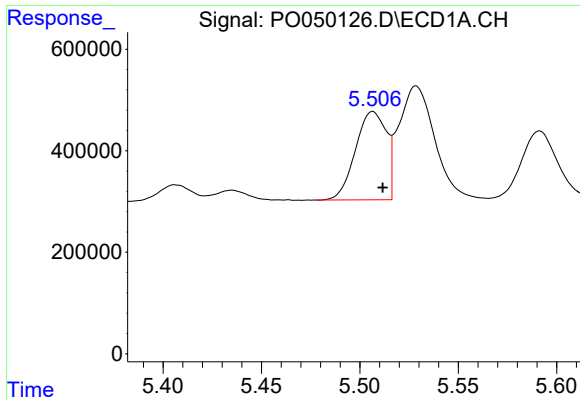
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.125 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

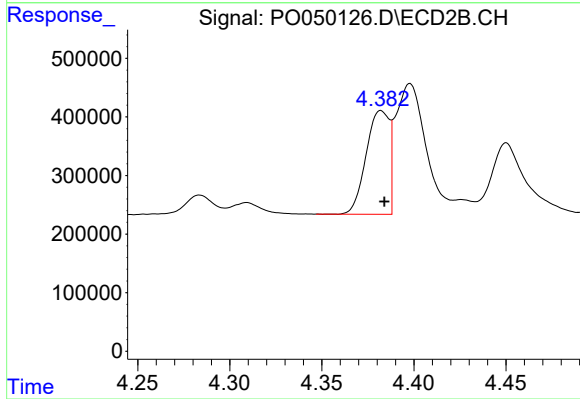
R.T.: 8.122 min
Delta R.T.: -0.003 min
Response: 3750792
Conc: 21.81 ng/ml



#3 AR-1016-1

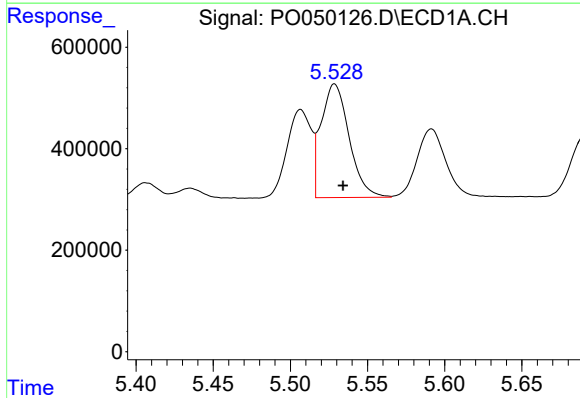
R.T.: 5.507 min
Delta R.T.: -0.005 min
Response: 1903338
Conc: 181.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



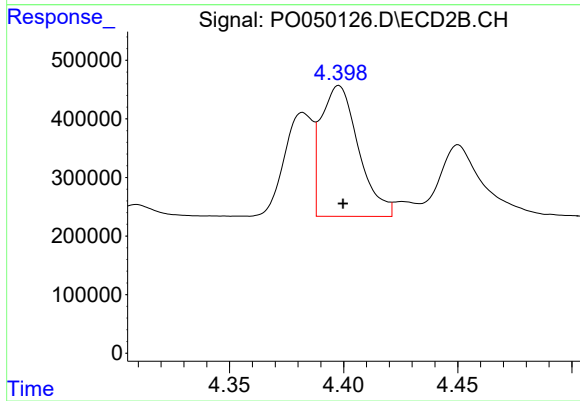
#3 AR-1016-1

R.T.: 4.382 min
Delta R.T.: -0.002 min
Response: 1540173
Conc: 214.34 ng/ml



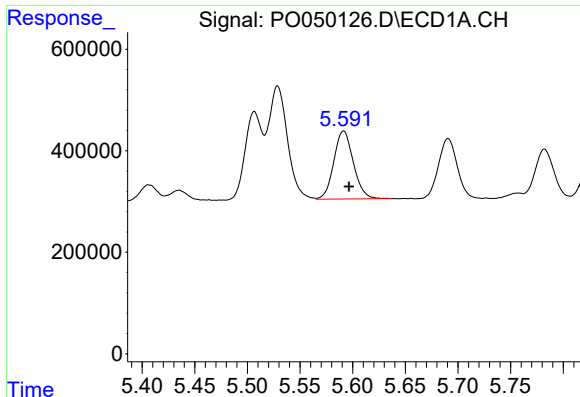
#4 AR-1016-2

R.T.: 5.529 min
Delta R.T.: -0.005 min
Response: 2836288
Conc: 184.57 ng/ml



#4 AR-1016-2

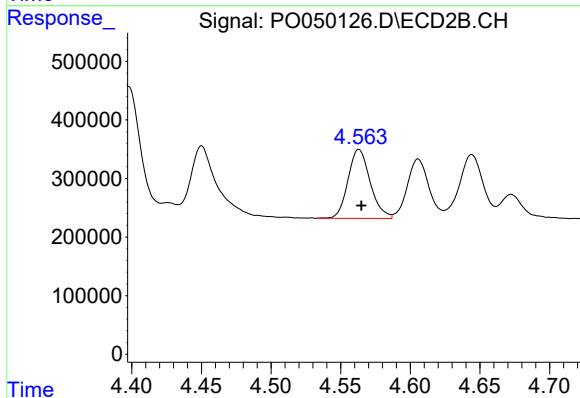
R.T.: 4.398 min
Delta R.T.: -0.002 min
Response: 2548764
Conc: 209.69 ng/ml



#5 AR-1016-3

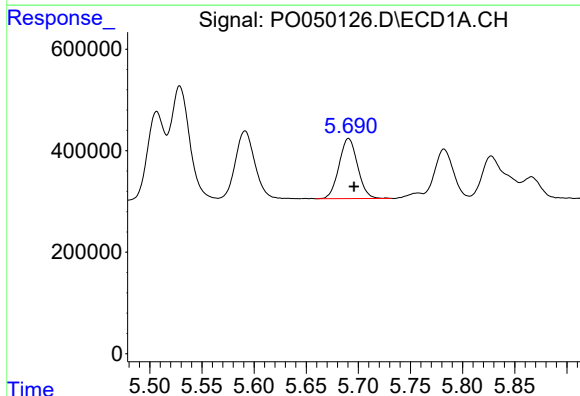
R.T.: 5.591 min
Delta R.T.: -0.005 min
Response: 1734499
Conc: 182.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



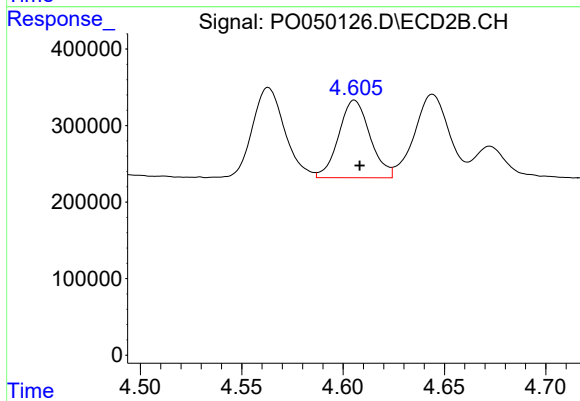
#5 AR-1016-3

R.T.: 4.563 min
Delta R.T.: -0.002 min
Response: 1308617
Conc: 213.30 ng/ml



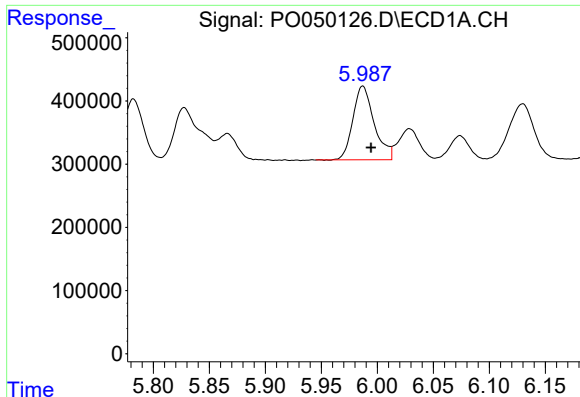
#6 AR-1016-4

R.T.: 5.691 min
Delta R.T.: -0.005 min
Response: 1469580
Conc: 185.97 ng/ml



#6 AR-1016-4

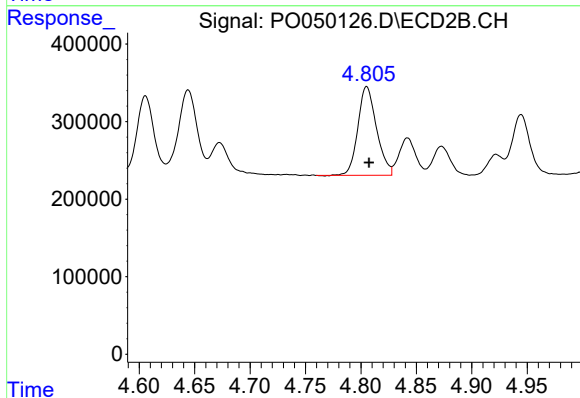
R.T.: 4.606 min
Delta R.T.: -0.003 min
Response: 1093260
Conc: 222.62 ng/ml



#7 AR-1016-5

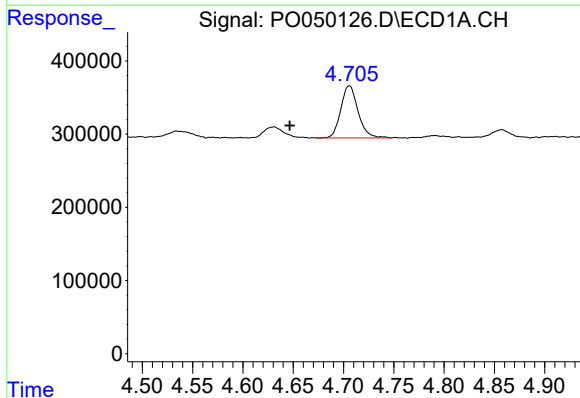
R.T.: 5.987 min
Delta R.T.: -0.007 min
Response: 1543727
Conc: 201.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



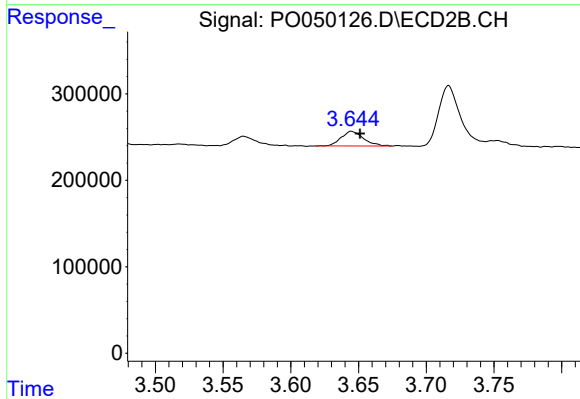
#7 AR-1016-5

R.T.: 4.805 min
Delta R.T.: -0.002 min
Response: 1342615
Conc: 203.36 ng/ml



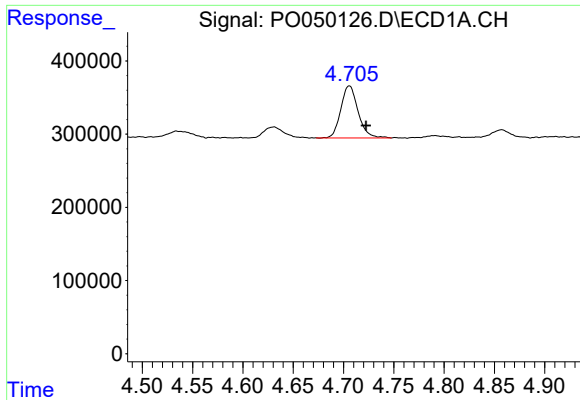
#9 AR-1221-2

R.T.: 4.706 min
Delta R.T.: 0.059 min
Response: 848424
Conc: 415.16 ng/ml



#9 AR-1221-2

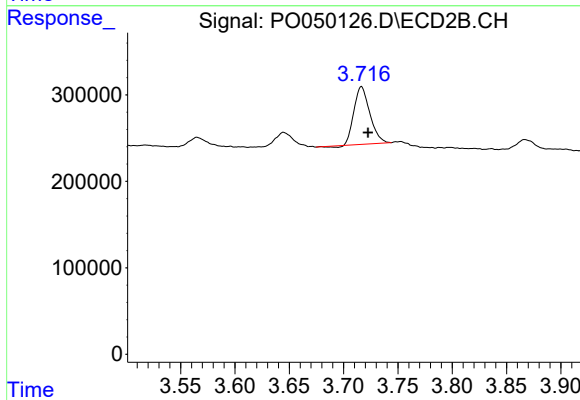
R.T.: 3.645 min
Delta R.T.: -0.007 min
Response: 195613
Conc: 130.98 ng/ml



#10 AR-1221-3

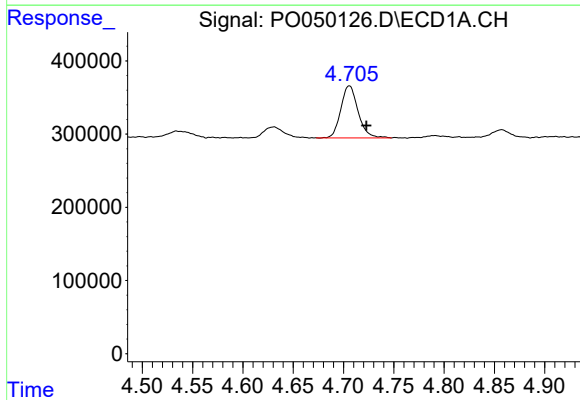
R.T.: 4.706 min
Delta R.T.: -0.017 min
Response: 848424
Conc: 133.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



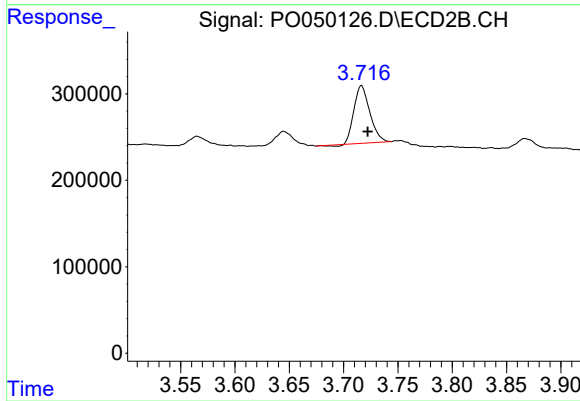
#10 AR-1221-3

R.T.: 3.717 min
Delta R.T.: -0.006 min
Response: 674607
Conc: 136.45 ng/ml



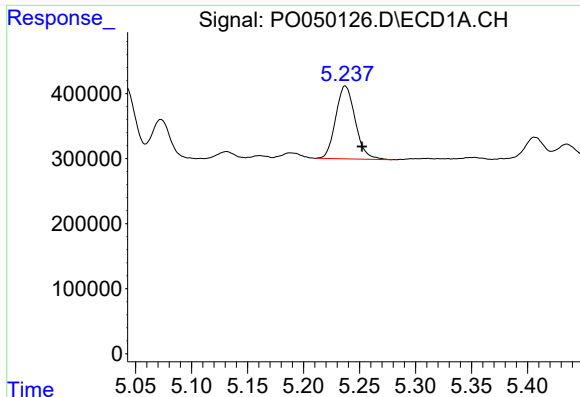
#11 AR-1232-1

R.T.: 4.706 min
Delta R.T.: -0.017 min
Response: 848424
Conc: 180.11 ng/ml



#11 AR-1232-1

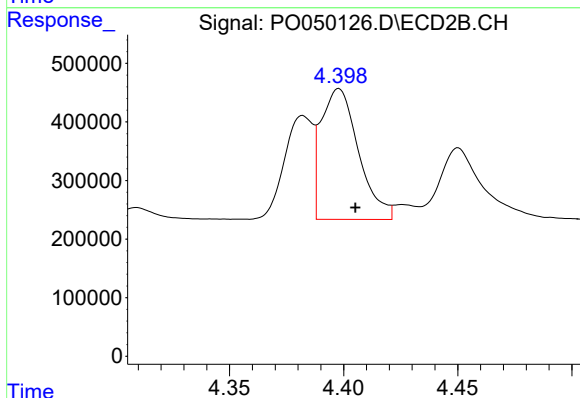
R.T.: 3.717 min
Delta R.T.: -0.006 min
Response: 674607
Conc: 189.01 ng/ml



#12 AR-1232-2

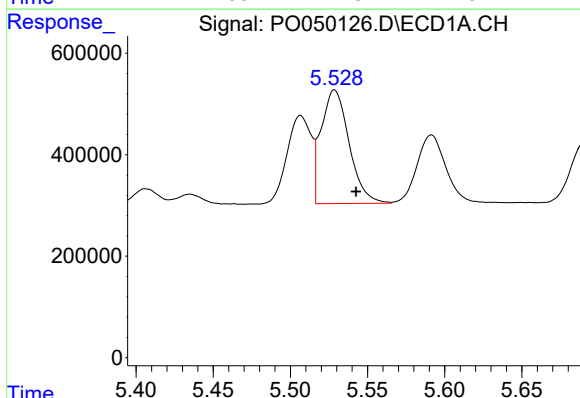
R.T.: 5.237 min
Delta R.T.: -0.015 min
Response: 1363642
Conc: 526.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



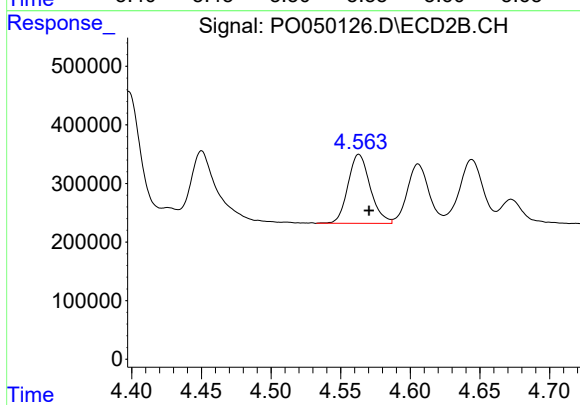
#12 AR-1232-2

R.T.: 4.398 min
Delta R.T.: -0.007 min
Response: 2548764
Conc: 598.89 ng/ml



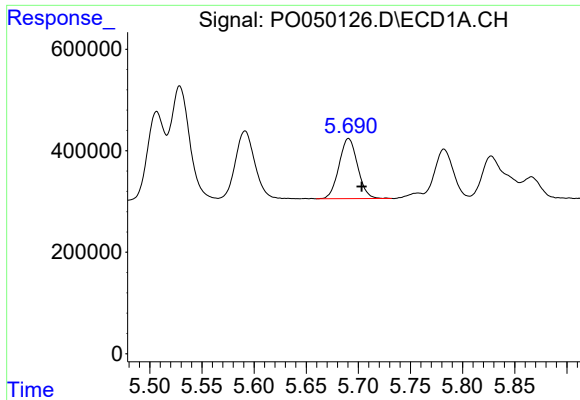
#13 AR-1232-3

R.T.: 5.529 min
Delta R.T.: -0.014 min
Response: 2836288
Conc: 550.76 ng/ml



#13 AR-1232-3

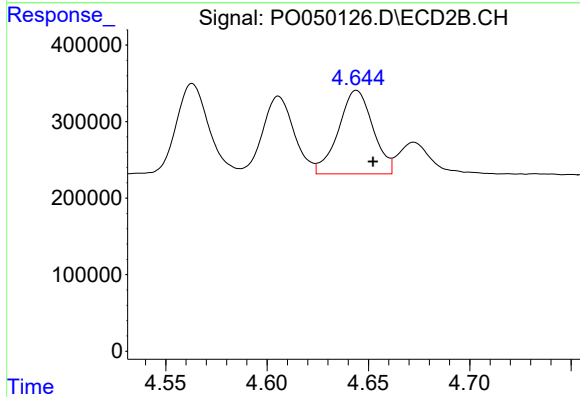
R.T.: 4.563 min
Delta R.T.: -0.007 min
Response: 1308617
Conc: 656.00 ng/ml



#14 AR-1232-4

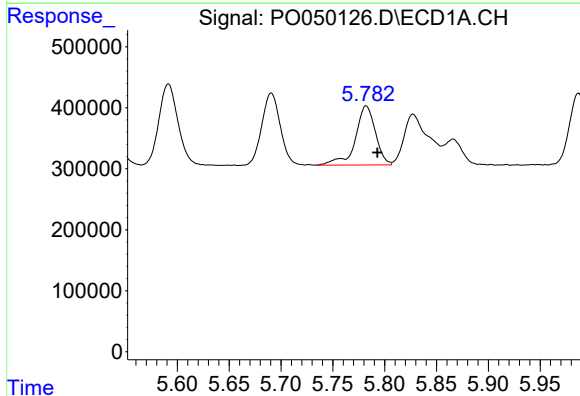
R.T.: 5.691 min
Delta R.T.: -0.013 min
Response: 1469580
Conc: 570.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



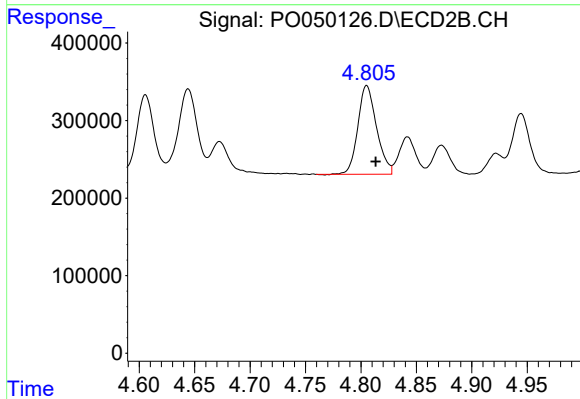
#14 AR-1232-4

R.T.: 4.644 min
Delta R.T.: -0.008 min
Response: 1291711
Conc: 713.80 ng/ml



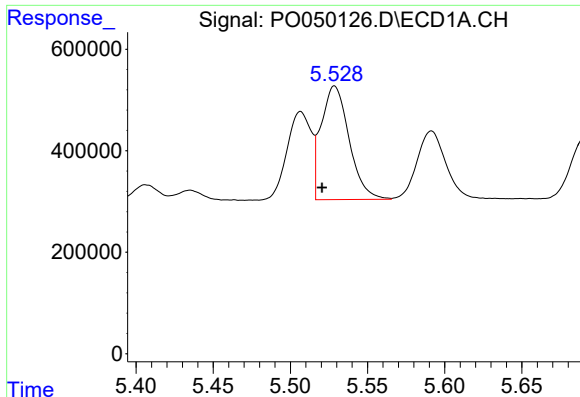
#15 AR-1232-5

R.T.: 5.782 min
Delta R.T.: -0.011 min
Response: 1306161
Conc: 718.39 ng/ml



#15 AR-1232-5

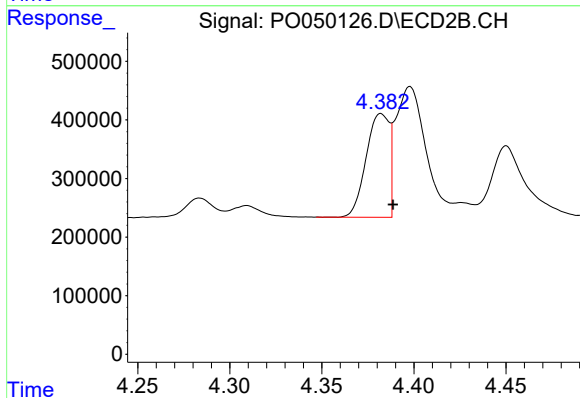
R.T.: 4.805 min
Delta R.T.: -0.008 min
Response: 1342615
Conc: 651.25 ng/ml



#16 AR-1242-1

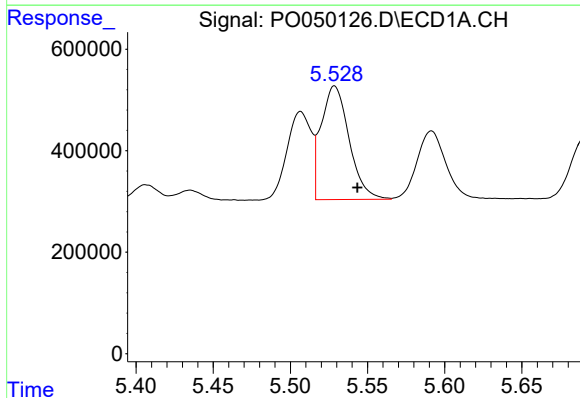
R.T.: 5.529 min
Delta R.T.: 0.008 min
Response: 2836288
Conc: 417.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



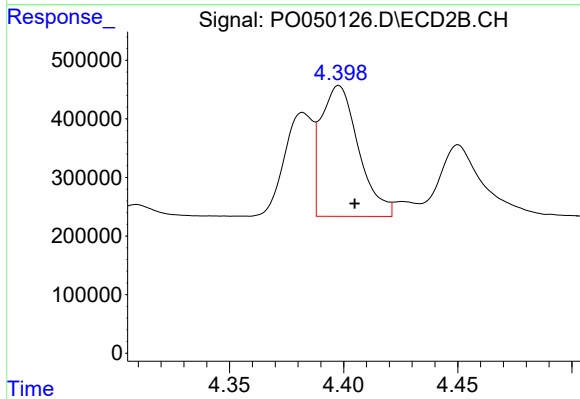
#16 AR-1242-1

R.T.: 4.382 min
Delta R.T.: -0.007 min
Response: 1540173
Conc: 323.88 ng/ml



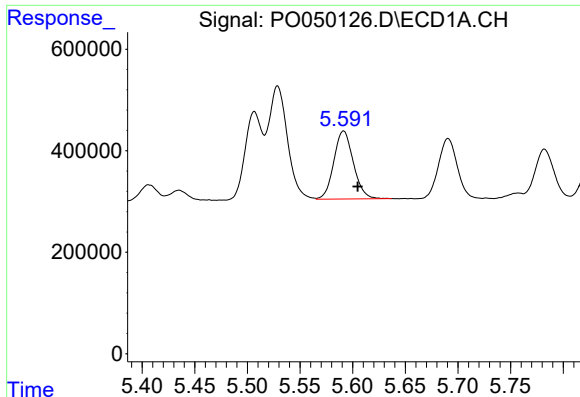
#17 AR-1242-2

R.T.: 5.529 min
Delta R.T.: -0.015 min
Response: 2836288
Conc: 282.49 ng/ml



#17 AR-1242-2

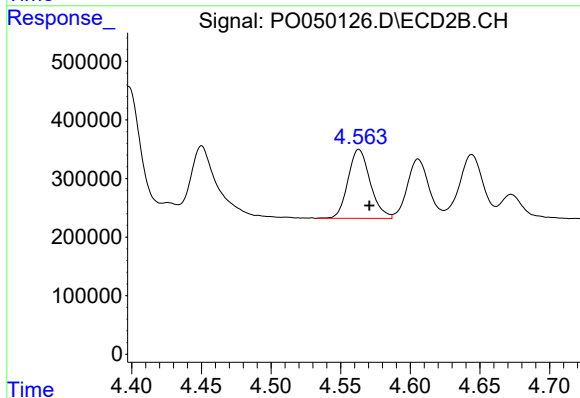
R.T.: 4.398 min
Delta R.T.: -0.007 min
Response: 2548764
Conc: 320.63 ng/ml



#18 AR-1242-3

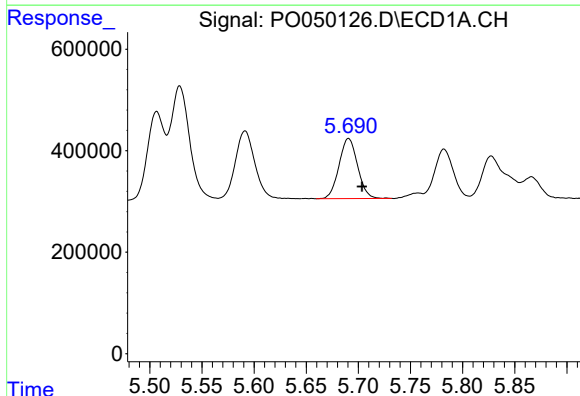
R.T.: 5.591 min
Delta R.T.: -0.013 min
Response: 1734499
Conc: 275.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



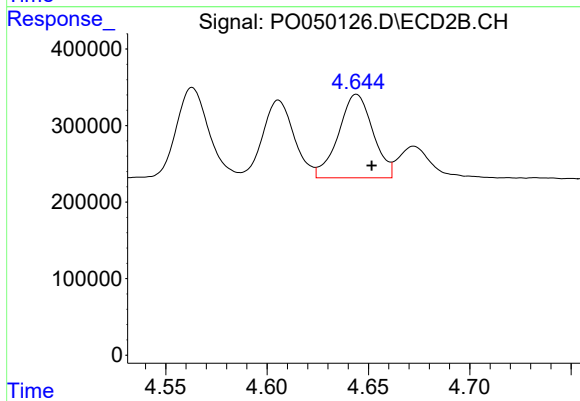
#18 AR-1242-3

R.T.: 4.563 min
Delta R.T.: -0.008 min
Response: 1308617
Conc: 325.42 ng/ml



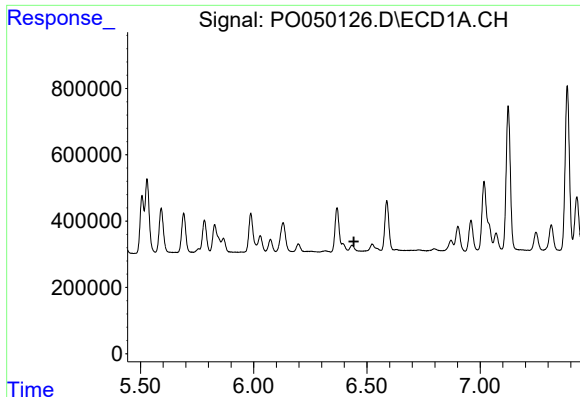
#19 AR-1242-4

R.T.: 5.691 min
Delta R.T.: -0.013 min
Response: 1469580
Conc: 285.50 ng/ml



#19 AR-1242-4

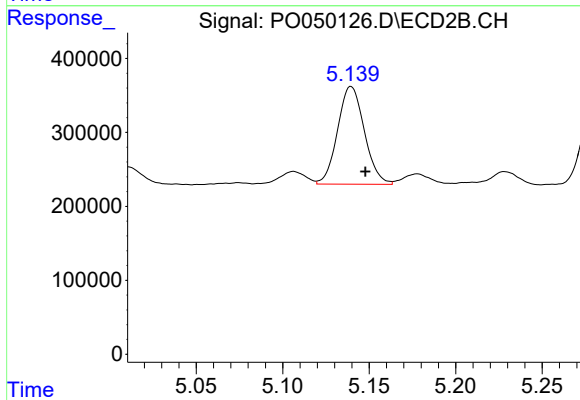
R.T.: 4.644 min
Delta R.T.: -0.008 min
Response: 1291711
Conc: 310.80 ng/ml



#20 AR-1242-5

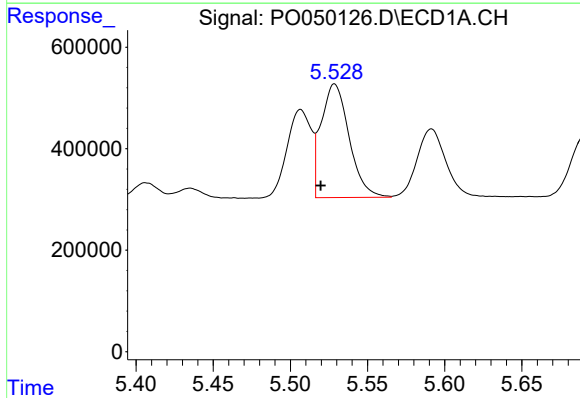
R.T.: 0.000 min
Exp R.T.: 6.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



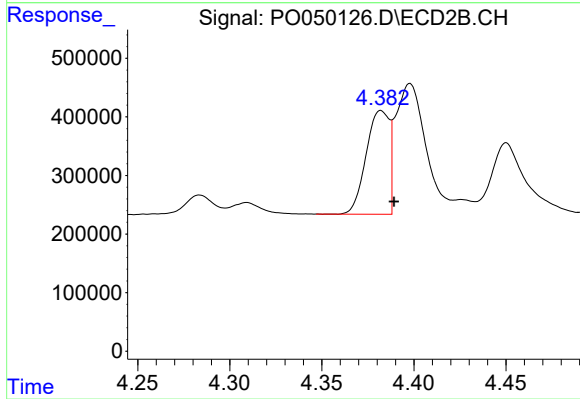
#20 AR-1242-5

R.T.: 5.140 min
Delta R.T.: -0.008 min
Response: 1418403
Conc: 300.43 ng/ml



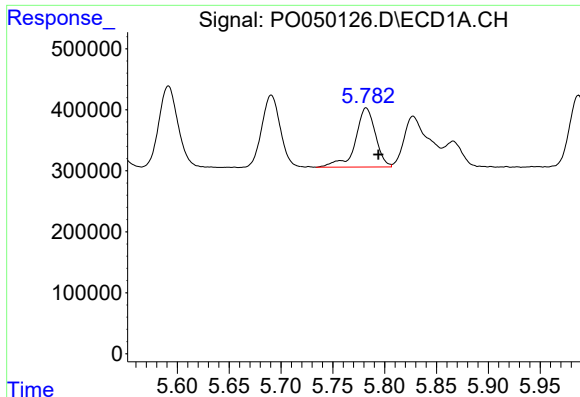
#21 AR-1248-1

R.T.: 5.529 min
Delta R.T.: 0.009 min
Response: 2836288
Conc: 517.80 ng/ml



#21 AR-1248-1

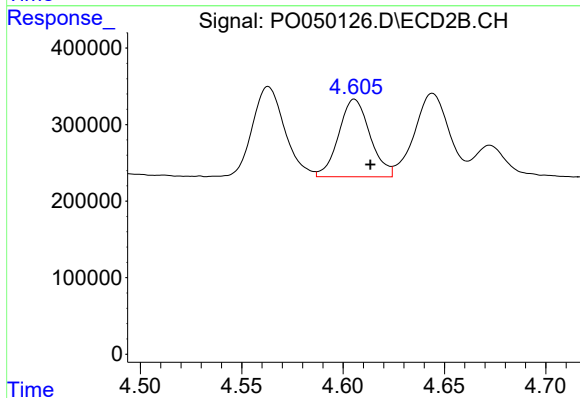
R.T.: 4.382 min
Delta R.T.: -0.007 min
Response: 1540173
Conc: 392.23 ng/ml



#22 AR-1248-2

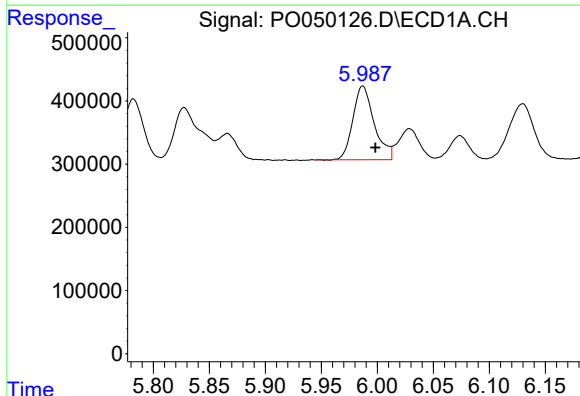
R.T.: 5.782 min
Delta R.T.: -0.012 min
Response: 1306161
Conc: 163.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



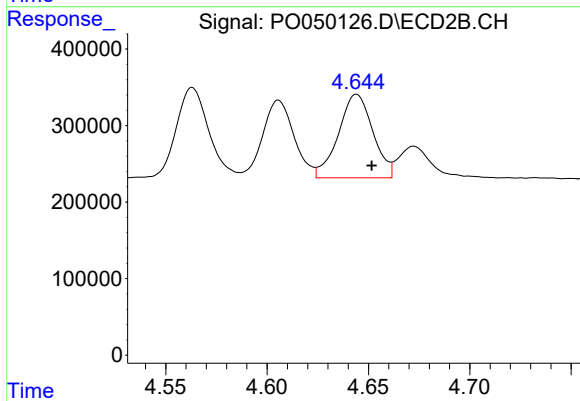
#22 AR-1248-2

R.T.: 4.606 min
Delta R.T.: -0.008 min
Response: 1093260
Conc: 180.35 ng/ml



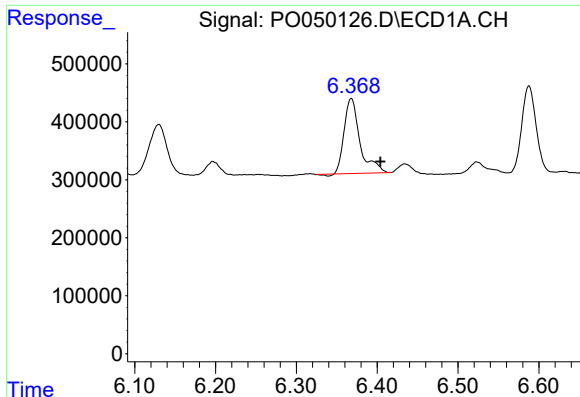
#23 AR-1248-3

R.T.: 5.987 min
Delta R.T.: -0.011 min
Response: 1543727
Conc: 171.89 ng/ml



#23 AR-1248-3

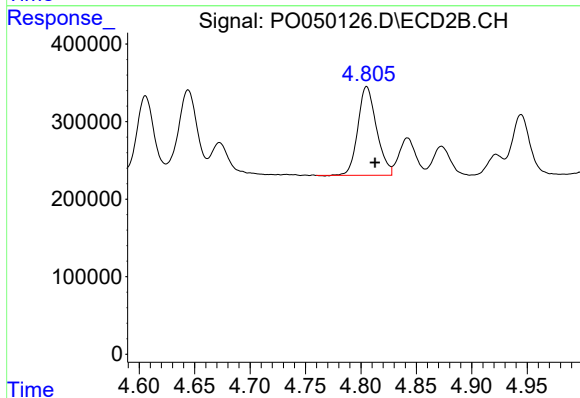
R.T.: 4.644 min
Delta R.T.: -0.008 min
Response: 1291711
Conc: 212.19 ng/ml



#24 AR-1248-4

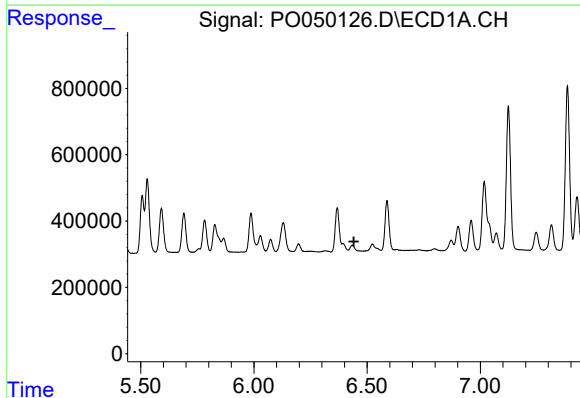
R.T.: 6.368 min
Delta R.T.: -0.036 min
Response: 1749894
Conc: 183.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



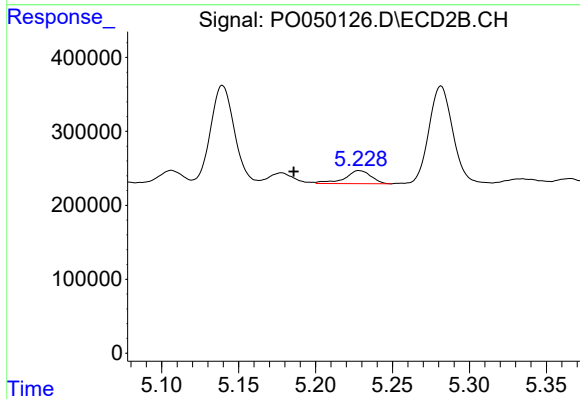
#24 AR-1248-4

R.T.: 4.805 min
Delta R.T.: -0.007 min
Response: 1342615
Conc: 179.17 ng/ml



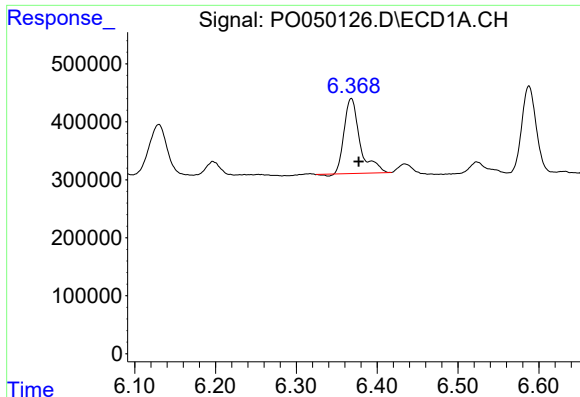
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.442 min
Response: 0
Conc: N.D.



#25 AR-1248-5

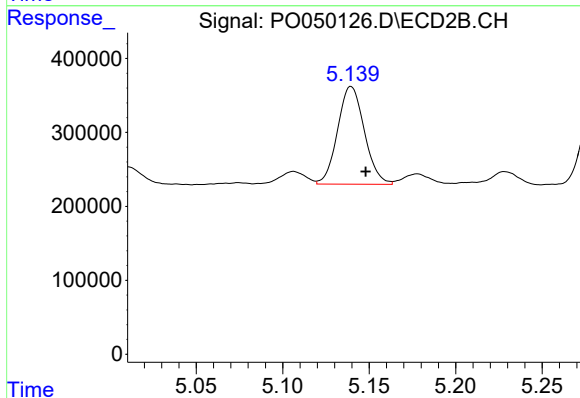
R.T.: 5.228 min
Delta R.T.: 0.042 min
Response: 208201
Conc: 29.87 ng/ml



#26 AR-1254-1

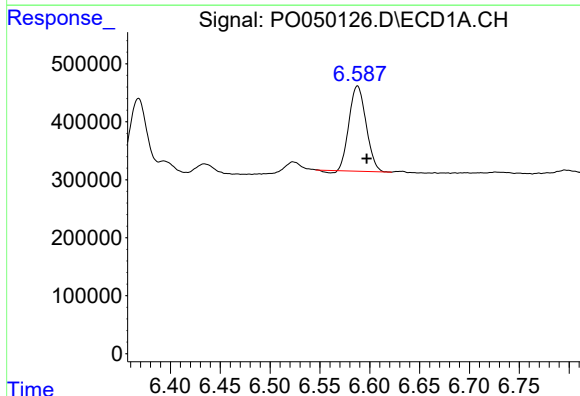
R.T.: 6.368 min
Delta R.T.: -0.009 min
Response: 1749894
Conc: 147.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



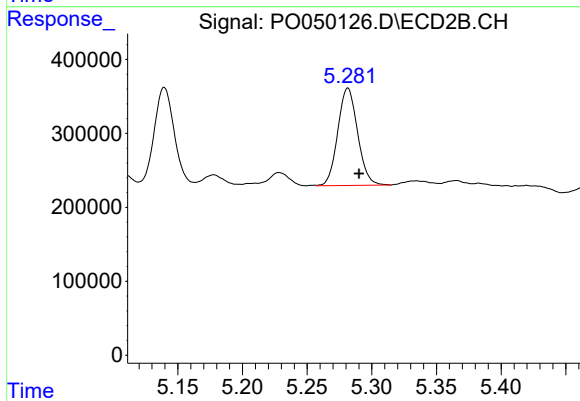
#26 AR-1254-1

R.T.: 5.140 min
Delta R.T.: -0.008 min
Response: 1418403
Conc: 105.93 ng/ml



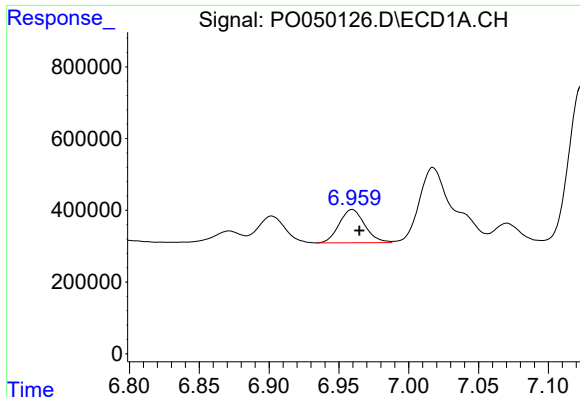
#27 AR-1254-2

R.T.: 6.588 min
Delta R.T.: -0.009 min
Response: 1735817
Conc: 93.77 ng/ml



#27 AR-1254-2

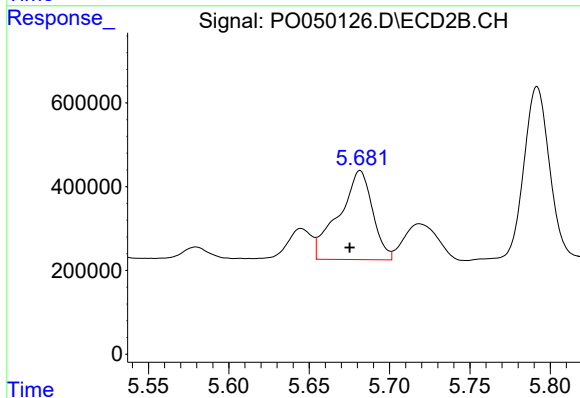
R.T.: 5.282 min
Delta R.T.: -0.009 min
Response: 1405718
Conc: 115.77 ng/ml



#28 AR-1254-3

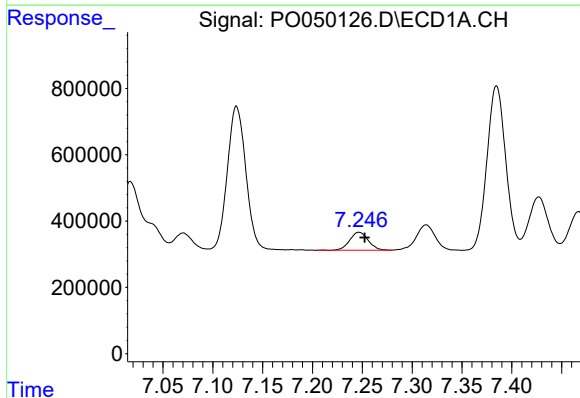
R.T.: 6.960 min
Delta R.T.: -0.005 min
Response: 1179273
Conc: 60.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



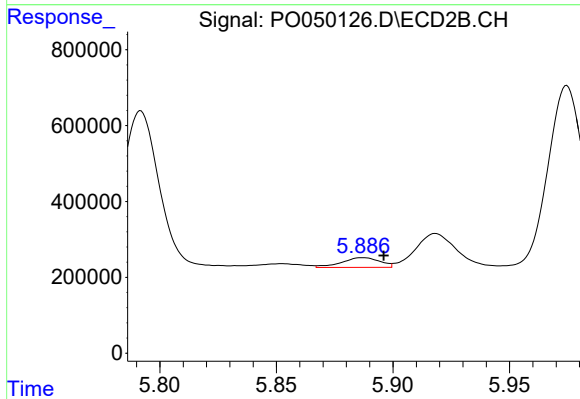
#28 AR-1254-3

R.T.: 5.682 min
Delta R.T.: 0.006 min
Response: 3099371
Conc: 155.04 ng/ml



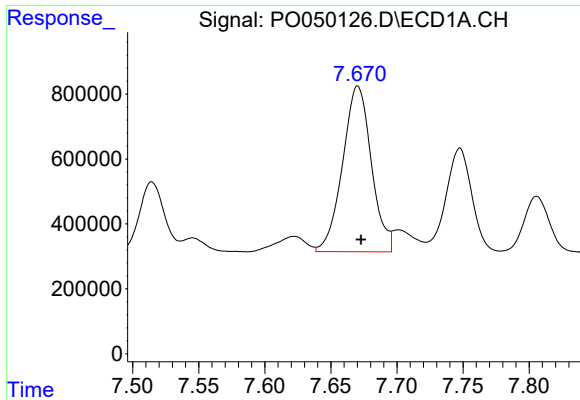
#29 AR-1254-4

R.T.: 7.247 min
Delta R.T.: -0.006 min
Response: 703925
Conc: 52.49 ng/ml



#29 AR-1254-4

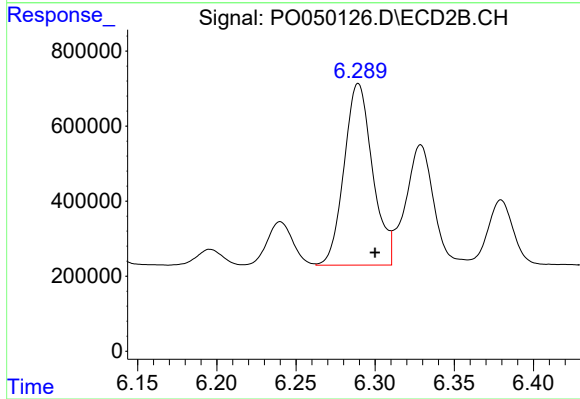
R.T.: 5.887 min
Delta R.T.: -0.009 min
Response: 293334
Conc: 27.04 ng/ml



#30 AR-1254-5

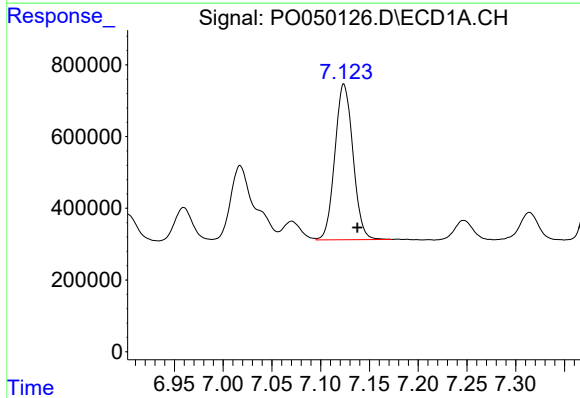
R.T.: 7.670 min
Delta R.T.: -0.003 min
Response: 7744068
Conc: 516.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



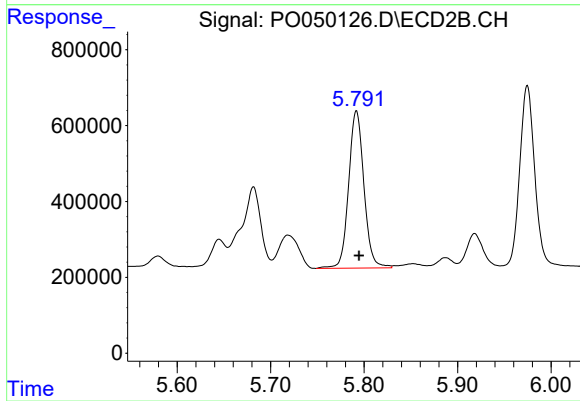
#30 AR-1254-5

R.T.: 6.289 min
Delta R.T.: -0.011 min
Response: 6049898
Conc: 354.56 ng/ml



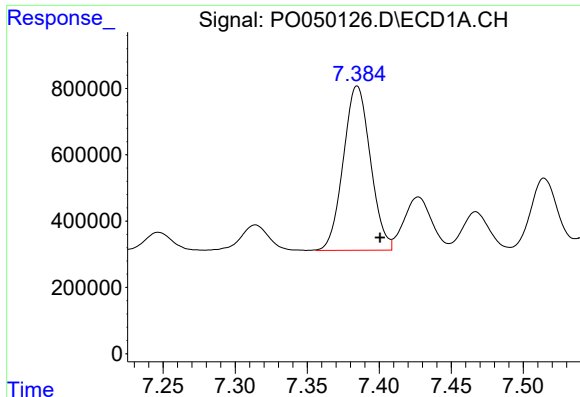
#31 AR-1260-1

R.T.: 7.124 min
Delta R.T.: -0.014 min
Response: 5616468
Conc: 351.90 ng/ml



#31 AR-1260-1

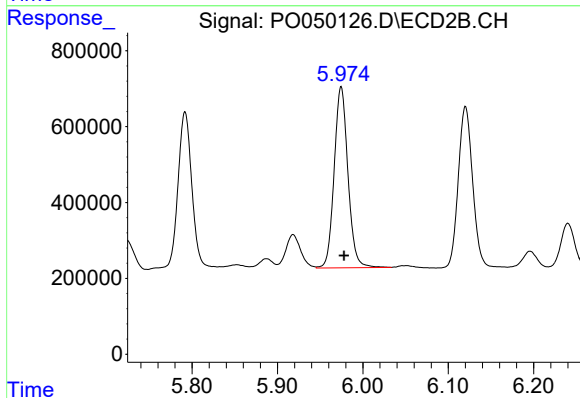
R.T.: 5.792 min
Delta R.T.: -0.003 min
Response: 4714179
Conc: 328.10 ng/ml



#32 AR-1260-2

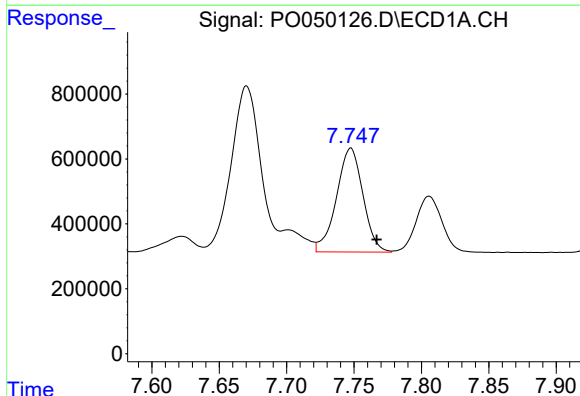
R.T.: 7.385 min
Delta R.T.: -0.016 min
Response: 6491777
Conc: 349.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



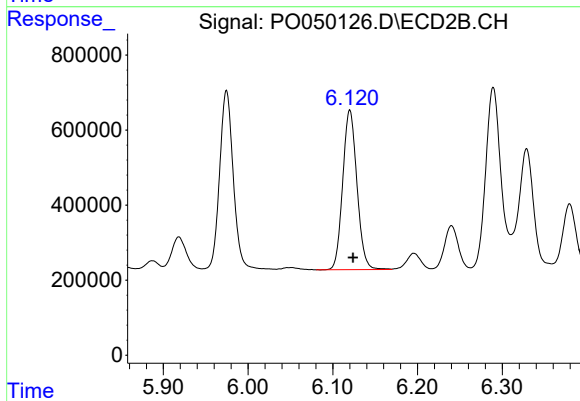
#32 AR-1260-2

R.T.: 5.975 min
Delta R.T.: -0.003 min
Response: 5349448
Conc: 313.87 ng/ml



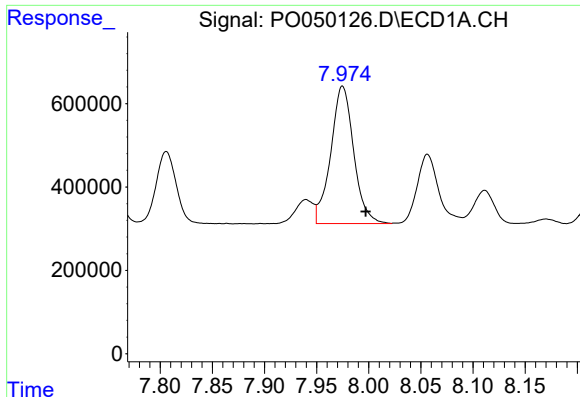
#33 AR-1260-3

R.T.: 7.748 min
Delta R.T.: -0.019 min
Response: 4389027
Conc: 329.87 ng/ml



#33 AR-1260-3

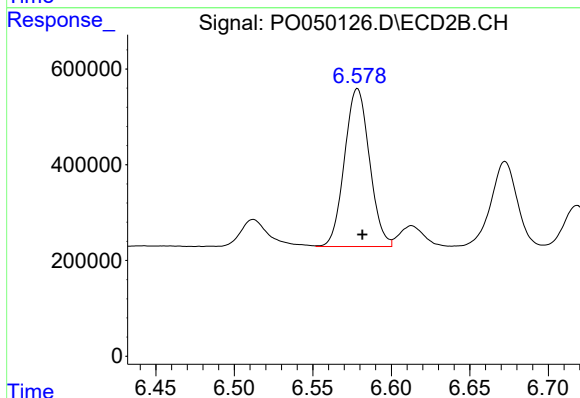
R.T.: 6.120 min
Delta R.T.: -0.004 min
Response: 4968377
Conc: 307.16 ng/ml



#34 AR-1260-4

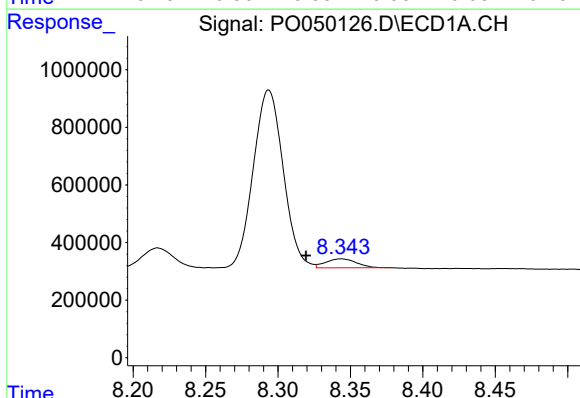
R.T.: 7.975 min
Delta R.T.: -0.022 min
Response: 5054920
Conc: 330.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



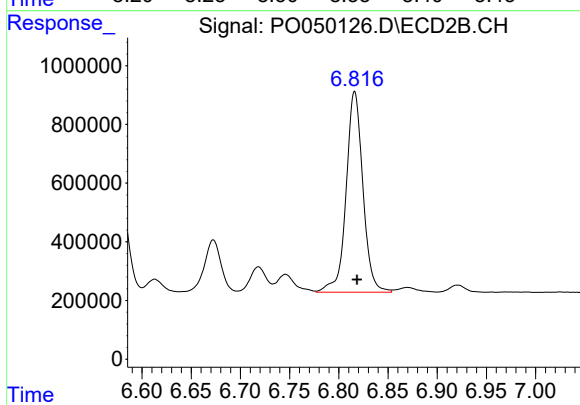
#34 AR-1260-4

R.T.: 6.578 min
Delta R.T.: -0.003 min
Response: 3654986
Conc: 289.33 ng/ml



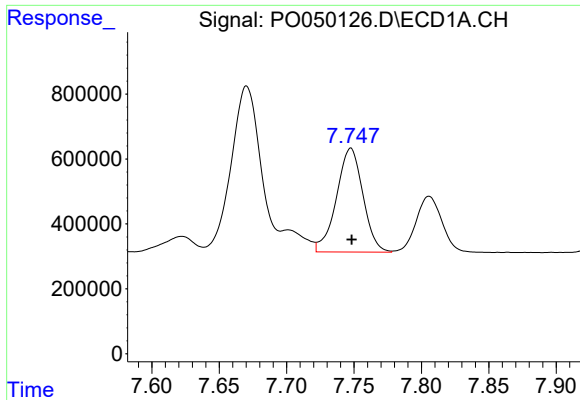
#35 AR-1260-5

R.T.: 8.343 min
Delta R.T.: 0.024 min
Response: 461123
Conc: 16.90 ng/ml



#35 AR-1260-5

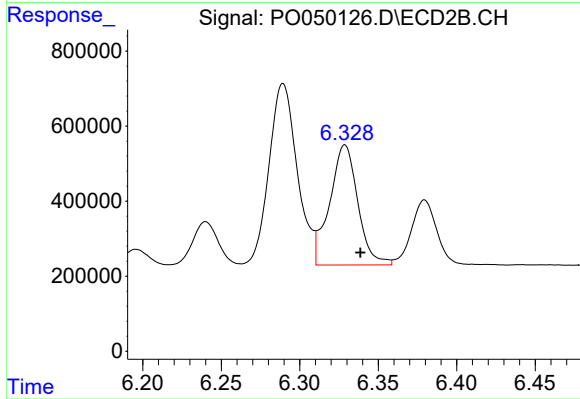
R.T.: 6.816 min
Delta R.T.: -0.003 min
Response: 8130172
Conc: 292.05 ng/ml



#36 AR-1262-1

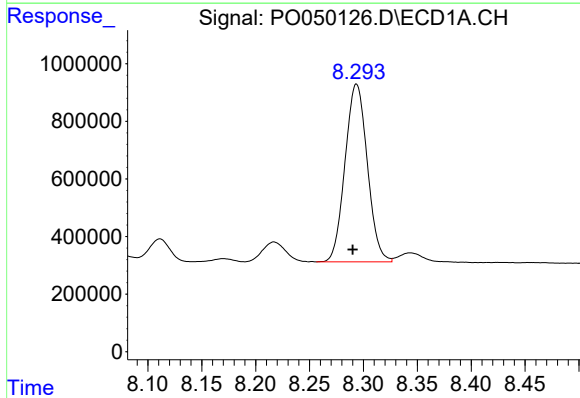
R.T.: 7.748 min
Delta R.T.: 0.000 min
Response: 4389027
Conc: 297.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



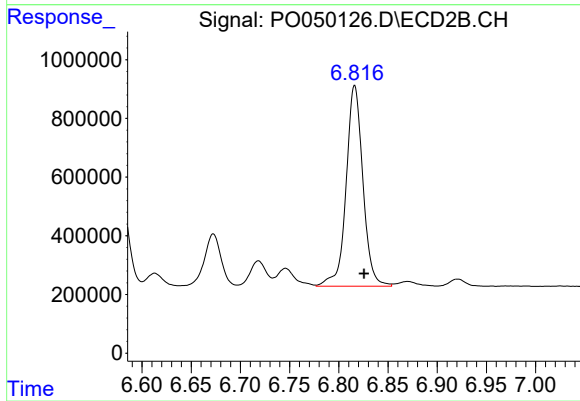
#36 AR-1262-1

R.T.: 6.329 min
Delta R.T.: -0.010 min
Response: 3994008
Conc: 266.25 ng/ml



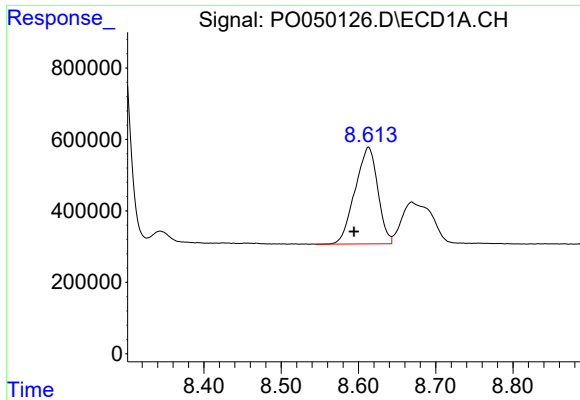
#37 AR-1262-2

R.T.: 8.294 min
Delta R.T.: 0.004 min
Response: 8884310
Conc: 386.38 ng/ml



#37 AR-1262-2

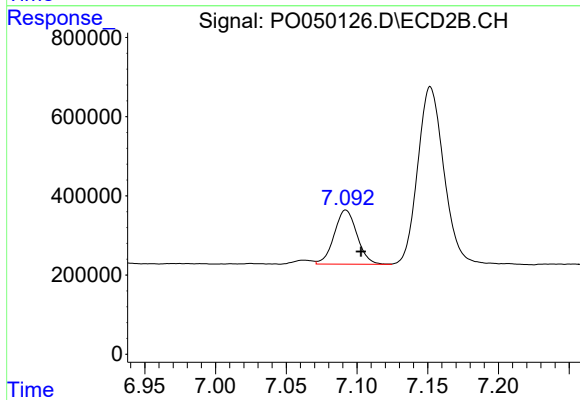
R.T.: 6.816 min
Delta R.T.: -0.010 min
Response: 8130172
Conc: 339.03 ng/ml



#38 AR-1262-3

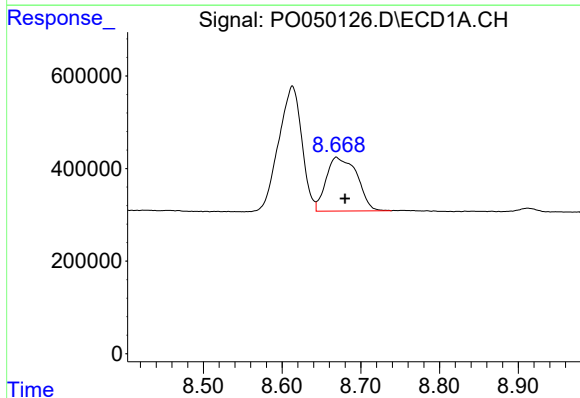
R.T.: 8.613 min
Delta R.T.: 0.019 min
Response: 5528123
Conc: 351.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



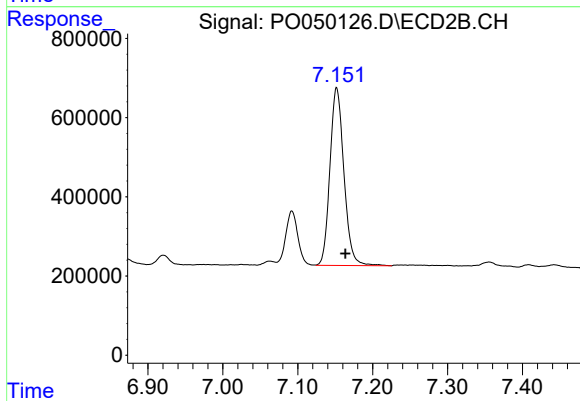
#38 AR-1262-3

R.T.: 7.092 min
Delta R.T.: -0.011 min
Response: 1529615
Conc: 157.23 ng/ml



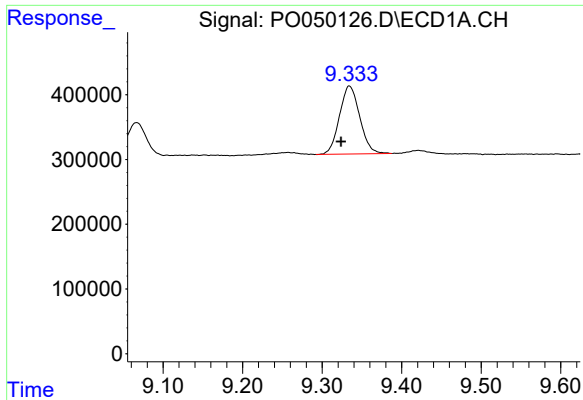
#39 AR-1262-4

R.T.: 8.669 min
Delta R.T.: -0.011 min
Response: 3162048
Conc: 253.79 ng/ml



#39 AR-1262-4

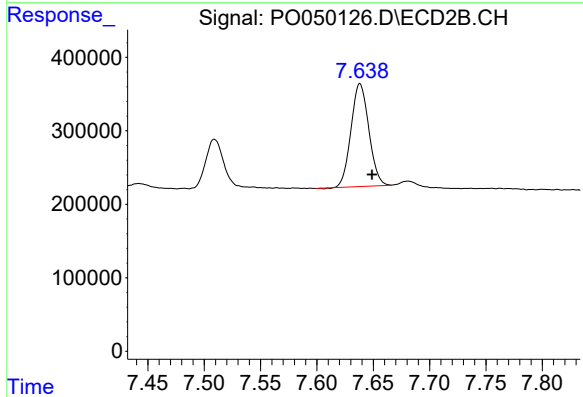
R.T.: 7.152 min
Delta R.T.: -0.012 min
Response: 5814062
Conc: 327.74 ng/ml



#40 AR-1262-5

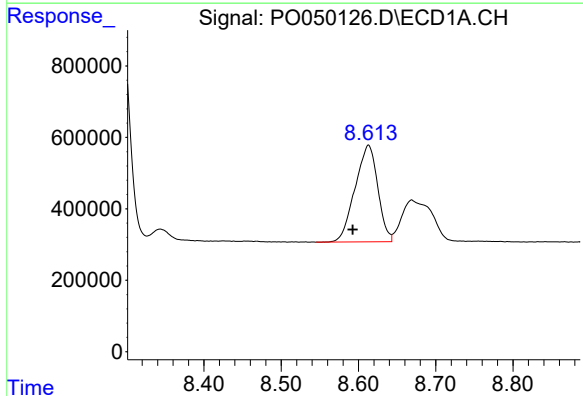
R.T.: 9.334 min
Delta R.T.: 0.011 min
Response: 1861109
Conc: 261.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



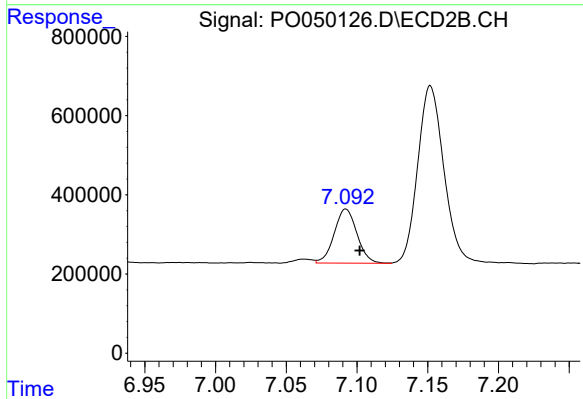
#40 AR-1262-5

R.T.: 7.638 min
Delta R.T.: -0.011 min
Response: 1543793
Conc: 222.77 ng/ml



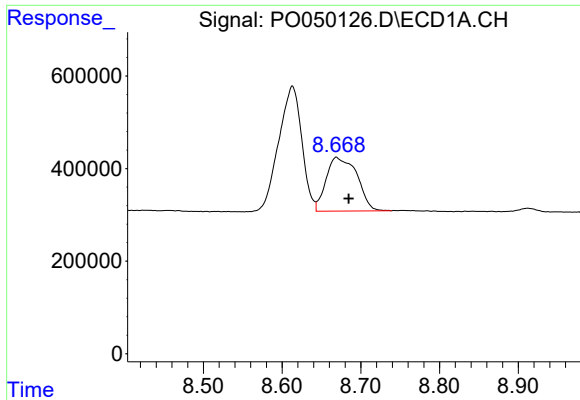
#41 AR-1268-1

R.T.: 8.613 min
Delta R.T.: 0.021 min
Response: 5528123
Conc: 188.62 ng/ml



#41 AR-1268-1

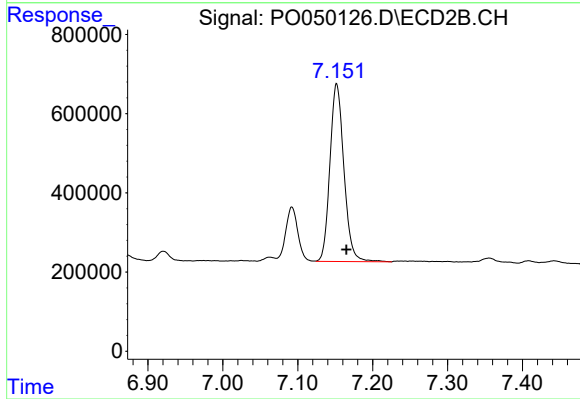
R.T.: 7.092 min
Delta R.T.: -0.010 min
Response: 1529615
Conc: 50.79 ng/ml



#42 AR-1268-2

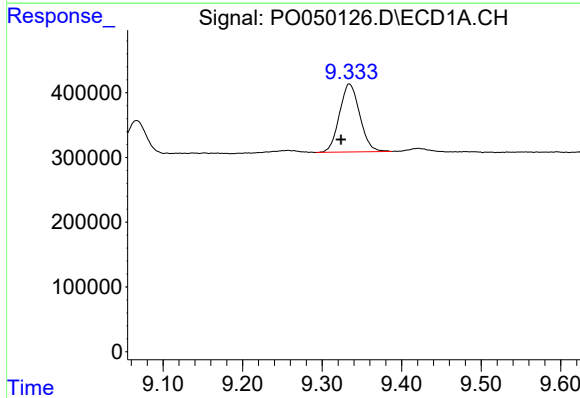
R.T.: 8.669 min
Delta R.T.: -0.015 min
Response: 3162048
Conc: 116.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



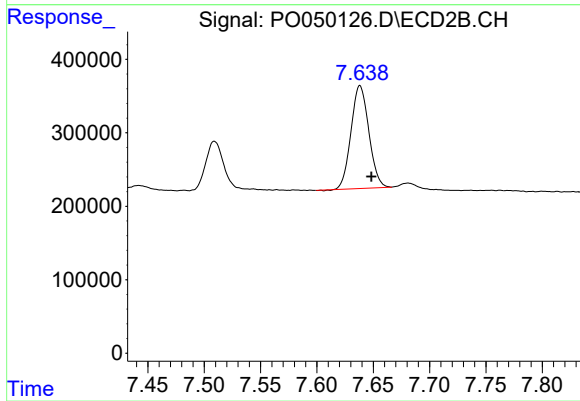
#42 AR-1268-2

R.T.: 7.152 min
Delta R.T.: -0.013 min
Response: 5814062
Conc: 206.56 ng/ml



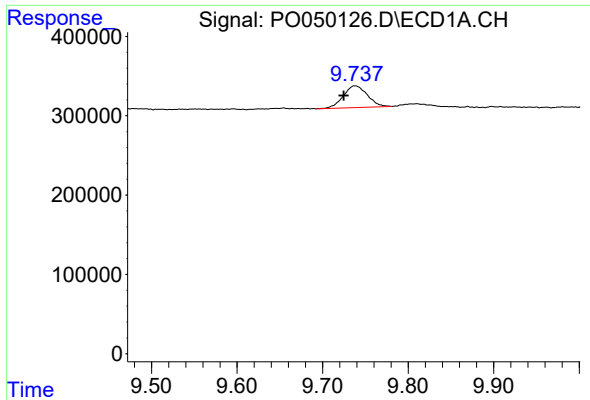
#44 AR-1268-4

R.T.: 9.334 min
Delta R.T.: 0.011 min
Response: 1861109
Conc: 219.69 ng/ml



#44 AR-1268-4

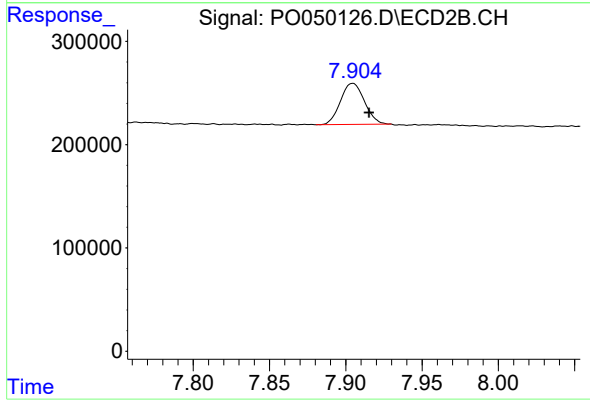
R.T.: 7.638 min
Delta R.T.: -0.010 min
Response: 1543793
Conc: 184.39 ng/ml



#45 AR-1268-5

R.T.: 9.738 min
Delta R.T.: 0.013 min
Response: 536840
Conc: 8.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 7.905 min
Delta R.T.: -0.011 min
Response: 437114
Conc: 8.03 ng/ml