

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122019\
 Data File : PO064821.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Dec 2019 12:44
 Operator : SM/AJ
 Sample : K6358-07DL 500X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 14:06:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 13 08:19:24 2019
 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							
Target Compounds							
3)	L1 AR-1016-1	5.337	4.522	56109	67813	56.231	62.703
4)	L1 AR-1016-2	5.359	4.541	68150	61273	46.926	40.743
5)	L1 AR-1016-3	5.419	4.714	33761	41562	38.156	53.466 #
6)	L1 AR-1016-4	5.516	4.755	35148	818713	48.525	1245.209 #
7)	L1 AR-1016-5	5.807	4.965	375715	463688	515.544	531.410
12)	L3 AR-1232-2	0.000	4.541	0	61273	N.D.	50.922 #
13)	L3 AR-1232-3	5.359	4.714	68150	41562	60.955	66.778
14)	L3 AR-1232-4	5.516	4.796	35148	275088	63.224	482.865 #
15)	L3 AR-1232-5	5.606	4.965	635538	463688	1531.459	730.575 #
16)	L4 AR-1242-1	5.337	4.522	56109	67813	71.598	78.042
17)	L4 AR-1242-2	5.359	4.541	68150	61273	60.395	51.339
18)	L4 AR-1242-3	5.419	4.714	33761	41562	48.486	65.542 #
19)	L4 AR-1242-4	5.516	4.796	35148	275088	62.343	422.628 #
20)	L4 AR-1242-5	6.245	5.312	372239	1954603	534.112	2198.776 #
21)	L5 AR-1248-1	5.337	4.522	56109	67813	86.939	94.735
22)	L5 AR-1248-2	5.606	4.755	635538	818713	687.754	833.808
23)	L5 AR-1248-3	5.807	4.796	375715	275088	353.653	270.353
24)	L5 AR-1248-4	6.206	4.965	614275	463688	471.034	360.284
25)	L5 AR-1248-5	6.245	5.312	372239	1954603	299.145	1028.175 #
26)	L6 AR-1254-1	6.179	5.312	1039028	1954603	815.861	962.515
27)	L6 AR-1254-2	6.396	5.459	1580971	1606581	760.065	881.099
28)	L6 AR-1254-3	6.758	5.857	1456764	2184597	610.088	703.251
29)	L6 AR-1254-4	7.043	6.085	948322	1159860	507.141	564.675
30)	L6 AR-1254-5	7.458	6.498	1052128	1693020	500.055	567.198
31)	L7 AR-1260-1	6.921	5.986	545871	963661	355.313	521.885 #
32)	L7 AR-1260-2	7.176	6.173	622301	781075	315.249	335.714
33)	L7 AR-1260-3	7.516	6.324	135605	731919	90.246	345.682 #
34)	L7 AR-1260-4	7.744	6.792	411559	94569	222.799	50.199 #
35)	L7 AR-1260-5	8.061	7.033	203180	250661	54.447	53.446
36)	L8 AR-1262-1	7.516	6.588	135605	56884	58.973	49.583
37)	L8 AR-1262-2	8.061	7.033	203180	250661	46.809	45.872
38)	L8 AR-1262-3	8.363	7.376	173810	271490	59.729	130.348 #
39)	L8 AR-1262-4	8.407	7.376	46792	271490	21.620	68.195 #
41)	L9 AR-1268-1	8.363	7.376	173810	271490	33.631	42.457 #
42)	L9 AR-1268-2	8.407	7.376	46792	271490	9.951	46.580 #

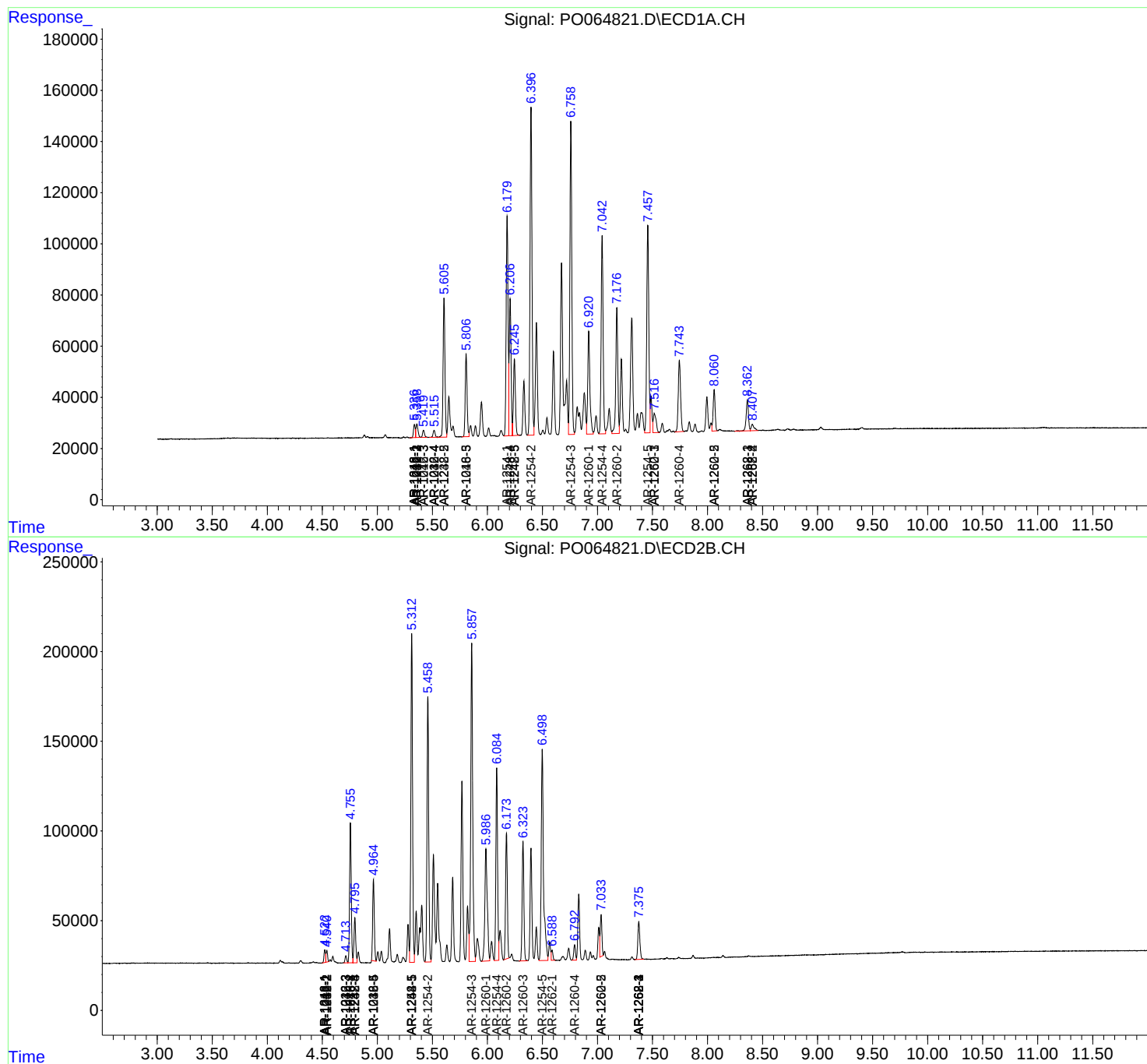
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

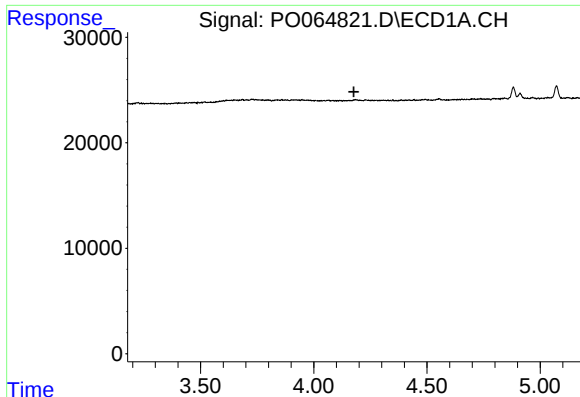
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122019\
Data File : P0064821.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Dec 2019 12:44
Operator : SM/AJ
Sample : K6358-07DL 500X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 14:06:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 13 08:19:24 2019
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

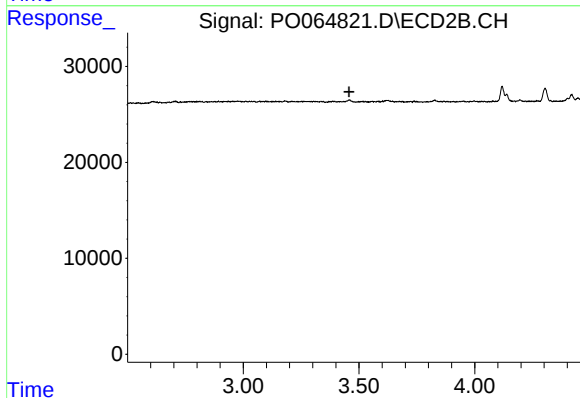




#1 Tetrachloro-m-xylene

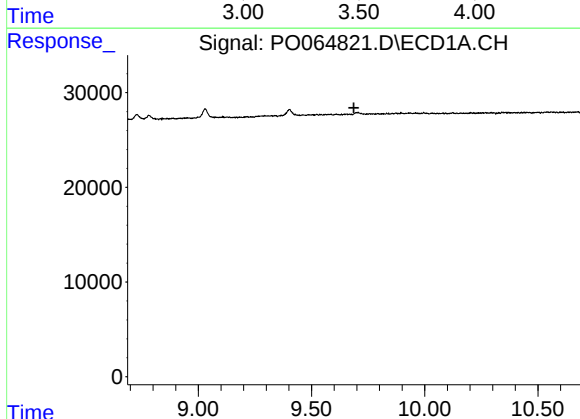
R.T.: 0.000 min
Exp R.T. : 4.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



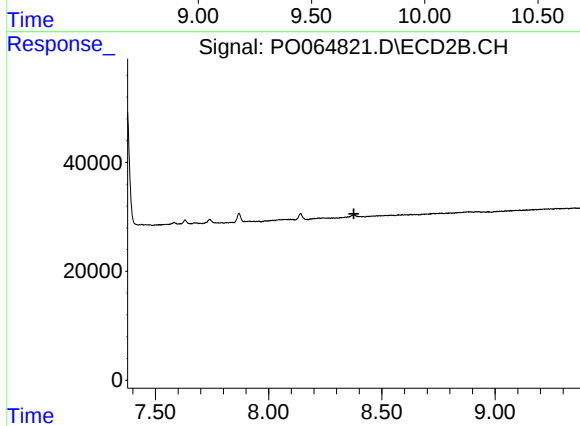
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.457 min
Response: 0
Conc: N.D.



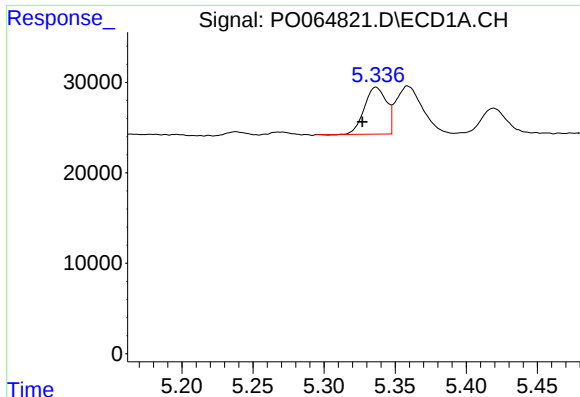
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.688 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

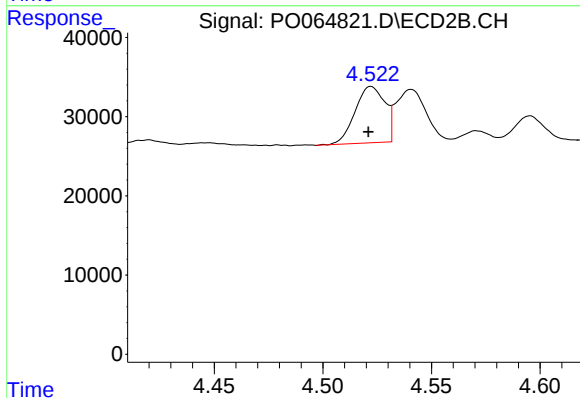
R.T.: 0.000 min
Exp R.T. : 8.376 min
Response: 0
Conc: N.D.



#3 AR-1016-1

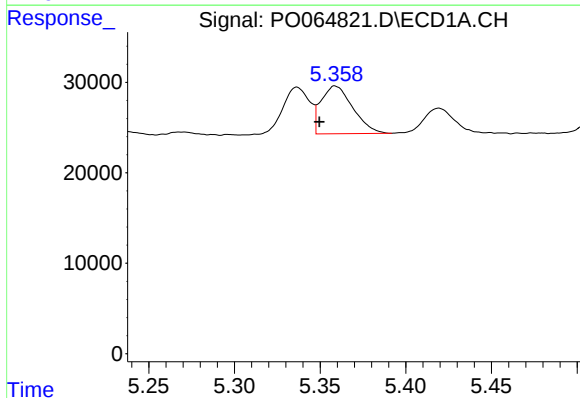
R.T.: 5.337 min
Delta R.T.: 0.010 min
Response: 56109
Conc: 56.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



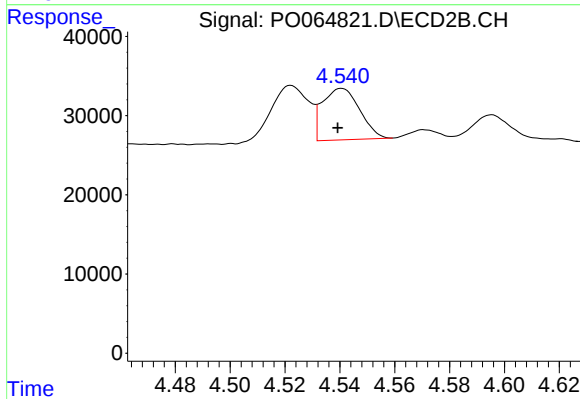
#3 AR-1016-1

R.T.: 4.522 min
Delta R.T.: 0.001 min
Response: 67813
Conc: 62.70 ng/ml



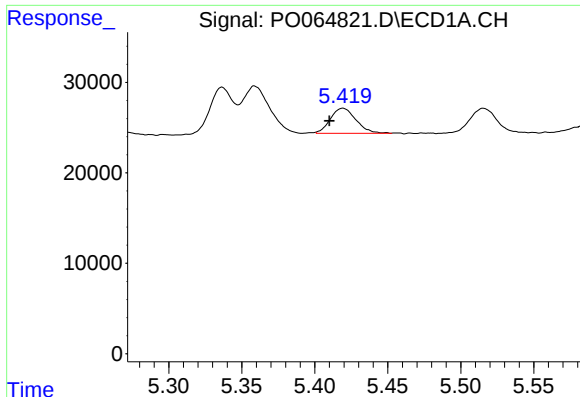
#4 AR-1016-2

R.T.: 5.359 min
Delta R.T.: 0.009 min
Response: 68150
Conc: 46.93 ng/ml



#4 AR-1016-2

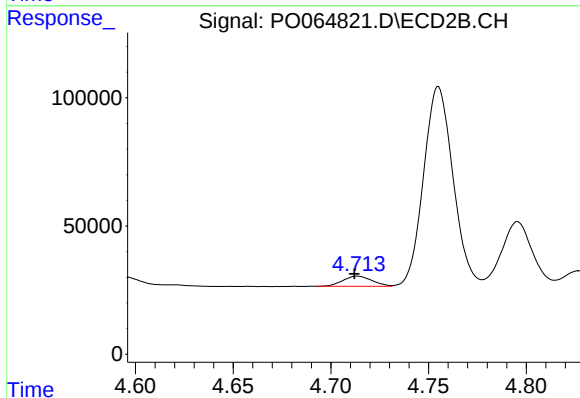
R.T.: 4.541 min
Delta R.T.: 0.002 min
Response: 61273
Conc: 40.74 ng/ml



#5 AR-1016-3

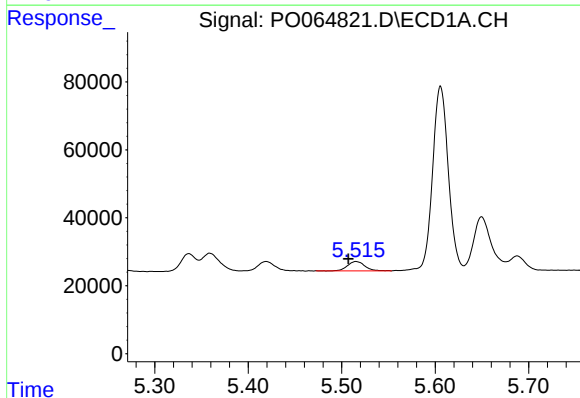
R.T.: 5.419 min
Delta R.T.: 0.009 min
Response: 33761
Conc: 38.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



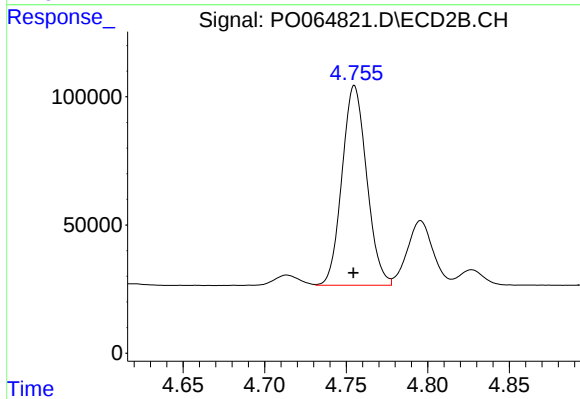
#5 AR-1016-3

R.T.: 4.714 min
Delta R.T.: 0.002 min
Response: 41562
Conc: 53.47 ng/ml



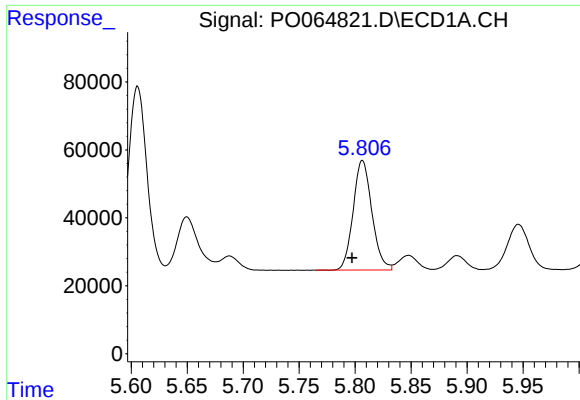
#6 AR-1016-4

R.T.: 5.516 min
Delta R.T.: 0.008 min
Response: 35148
Conc: 48.52 ng/ml



#6 AR-1016-4

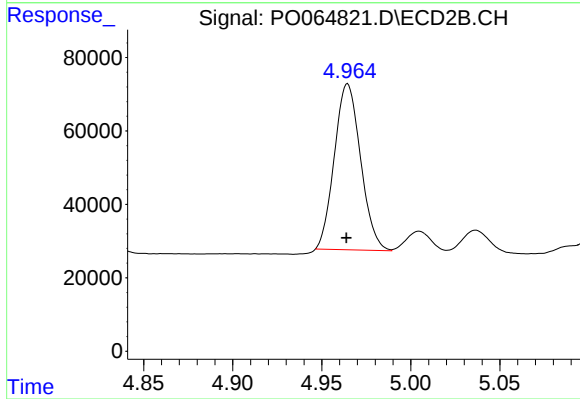
R.T.: 4.755 min
Delta R.T.: 0.000 min
Response: 818713
Conc: 1245.21 ng/ml



#7 AR-1016-5

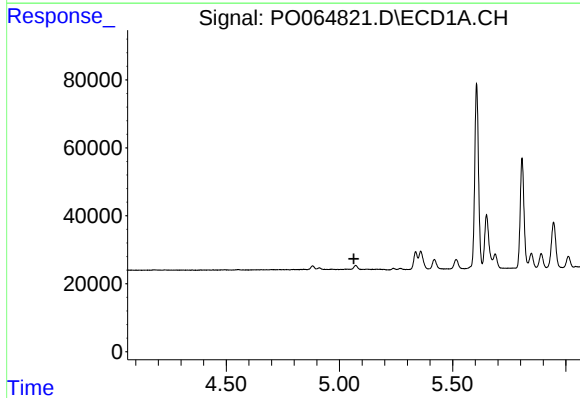
R.T.: 5.807 min
Delta R.T.: 0.009 min
Response: 375715
Conc: 515.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



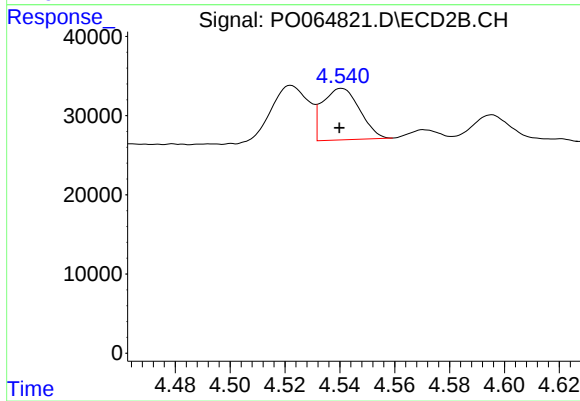
#7 AR-1016-5

R.T.: 4.965 min
Delta R.T.: 0.000 min
Response: 463688
Conc: 531.41 ng/ml



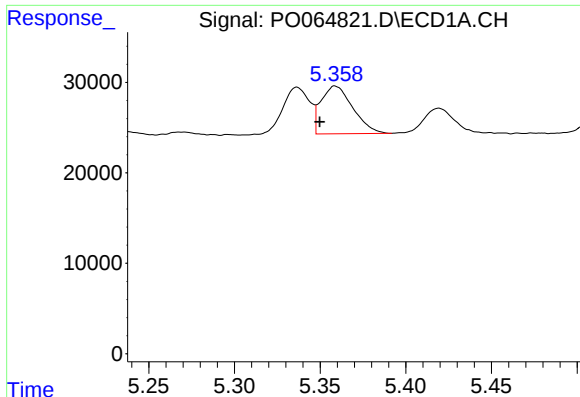
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.064 min
Response: 0
Conc: N.D.



#12 AR-1232-2

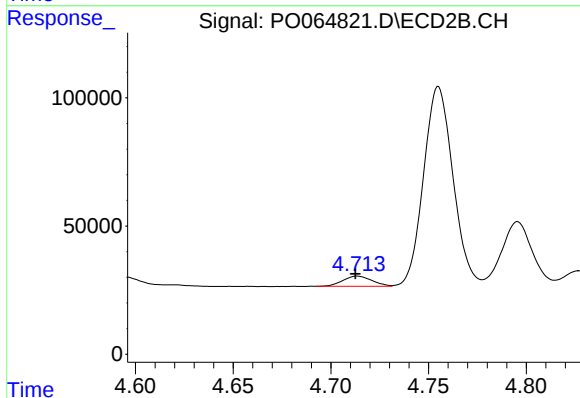
R.T.: 4.541 min
Delta R.T.: 0.000 min
Response: 61273
Conc: 50.92 ng/ml



#13 AR-1232-3

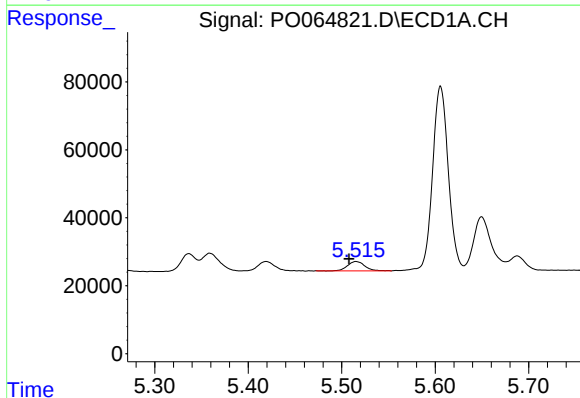
R.T.: 5.359 min
Delta R.T.: 0.009 min
Response: 68150
Conc: 60.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



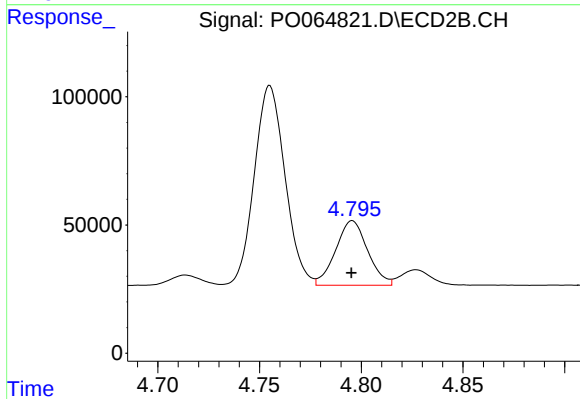
#13 AR-1232-3

R.T.: 4.714 min
Delta R.T.: 0.001 min
Response: 41562
Conc: 66.78 ng/ml



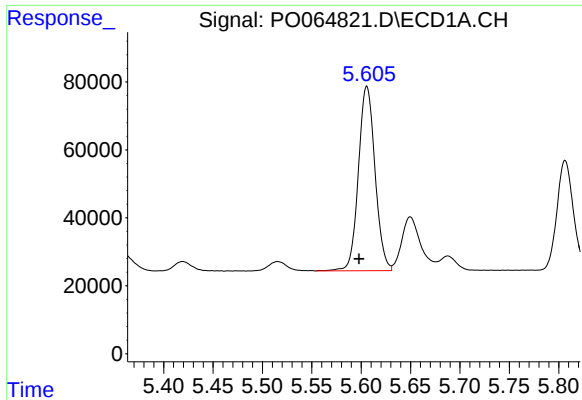
#14 AR-1232-4

R.T.: 5.516 min
Delta R.T.: 0.008 min
Response: 35148
Conc: 63.22 ng/ml



#14 AR-1232-4

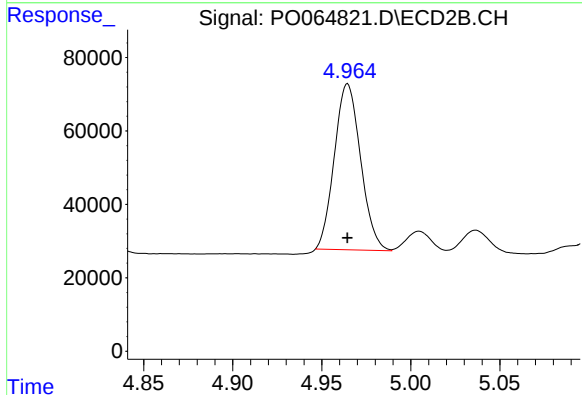
R.T.: 4.796 min
Delta R.T.: 0.000 min
Response: 275088
Conc: 482.87 ng/ml



#15 AR-1232-5

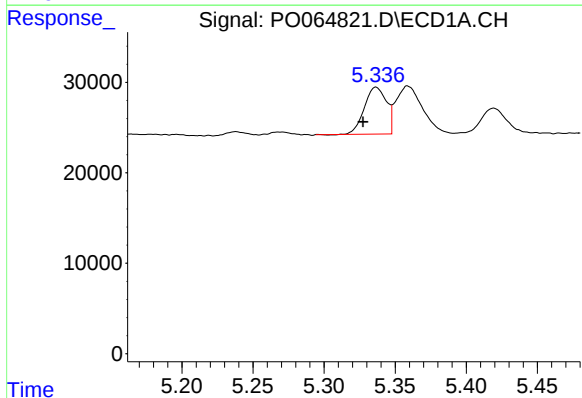
R.T.: 5.606 min
Delta R.T.: 0.008 min
Response: 635538
Conc: 1531.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



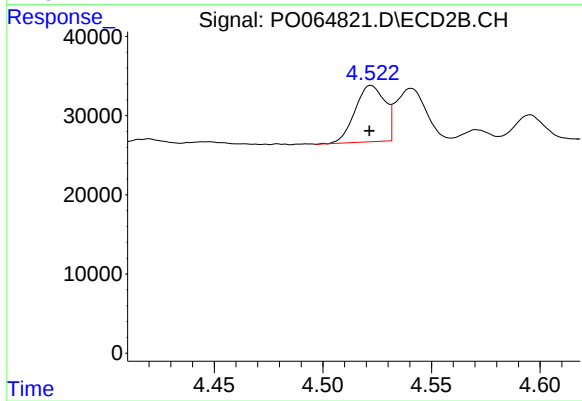
#15 AR-1232-5

R.T.: 4.965 min
Delta R.T.: 0.000 min
Response: 463688
Conc: 730.58 ng/ml



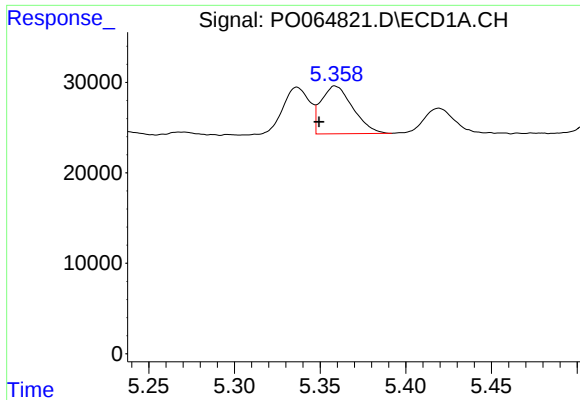
#16 AR-1242-1

R.T.: 5.337 min
Delta R.T.: 0.009 min
Response: 56109
Conc: 71.60 ng/ml



#16 AR-1242-1

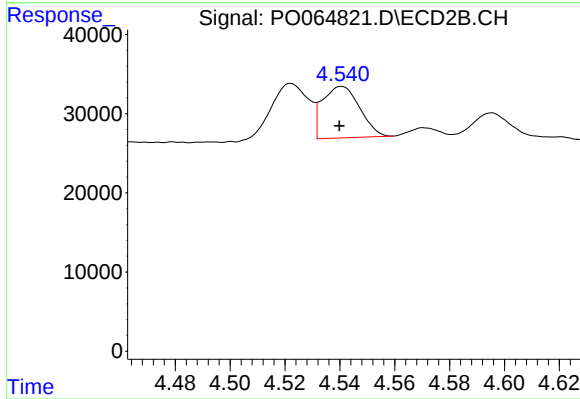
R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: 67813
Conc: 78.04 ng/ml



#17 AR-1242-2

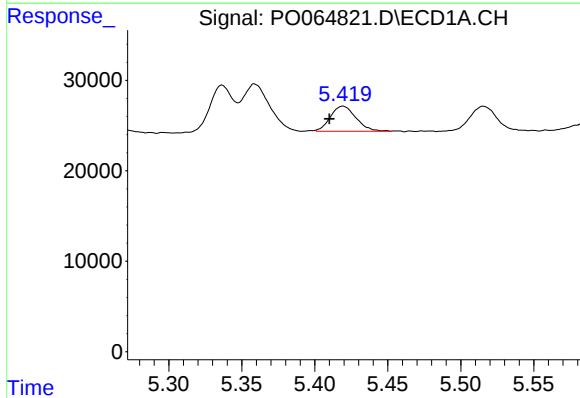
R.T.: 5.359 min
Delta R.T.: 0.009 min
Response: 68150
Conc: 60.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



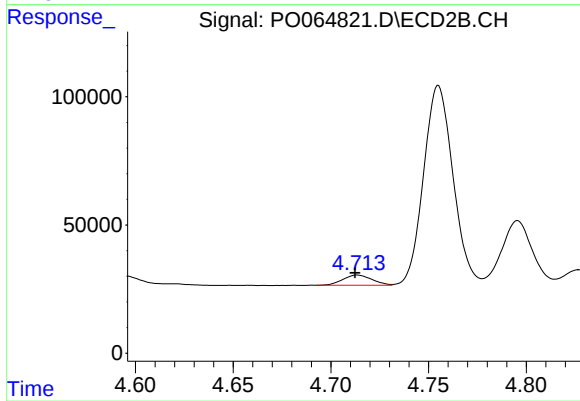
#17 AR-1242-2

R.T.: 4.541 min
Delta R.T.: 0.000 min
Response: 61273
Conc: 51.34 ng/ml



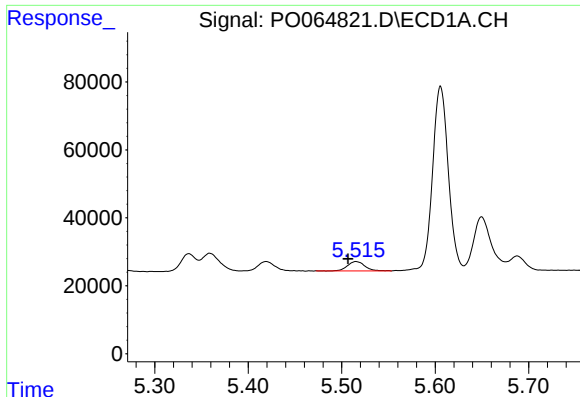
#18 AR-1242-3

R.T.: 5.419 min
Delta R.T.: 0.009 min
Response: 33761
Conc: 48.49 ng/ml



#18 AR-1242-3

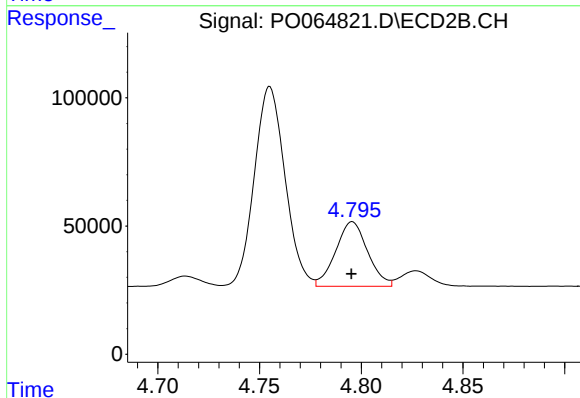
R.T.: 4.714 min
Delta R.T.: 0.001 min
Response: 41562
Conc: 65.54 ng/ml



#19 AR-1242-4

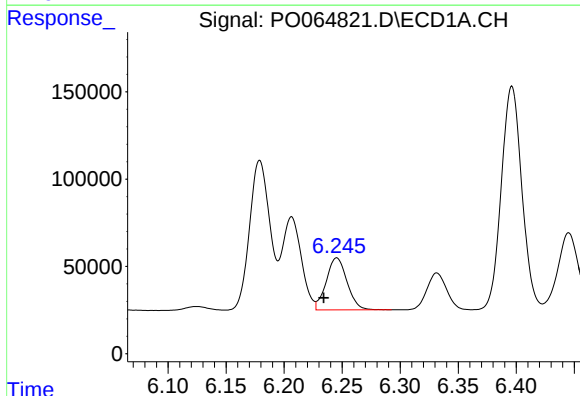
R.T.: 5.516 min
Delta R.T.: 0.009 min
Response: 35148
Conc: 62.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



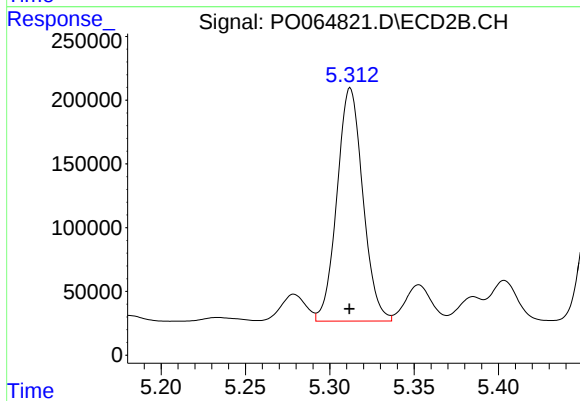
#19 AR-1242-4

R.T.: 4.796 min
Delta R.T.: 0.000 min
Response: 275088
Conc: 422.63 ng/ml



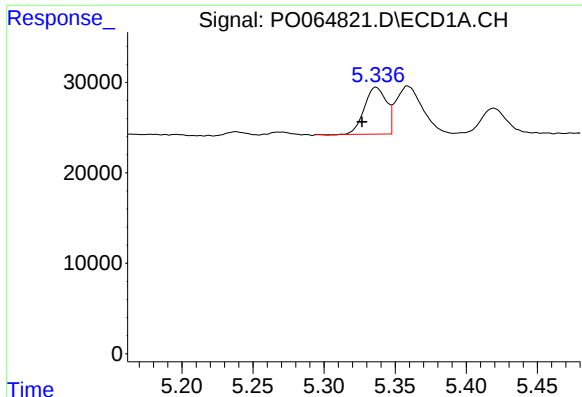
#20 AR-1242-5

R.T.: 6.245 min
Delta R.T.: 0.011 min
Response: 372239
Conc: 534.11 ng/ml



#20 AR-1242-5

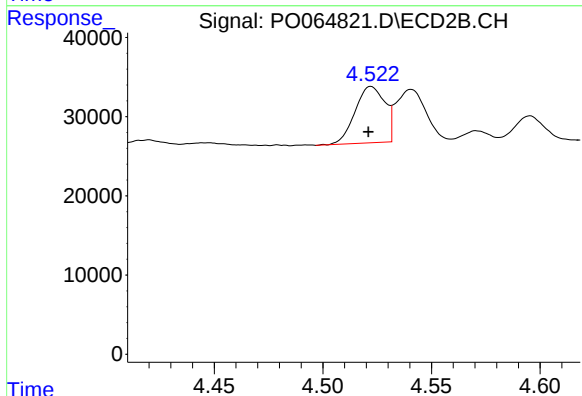
R.T.: 5.312 min
Delta R.T.: 0.000 min
Response: 1954603
Conc: 2198.78 ng/ml



#21 AR-1248-1

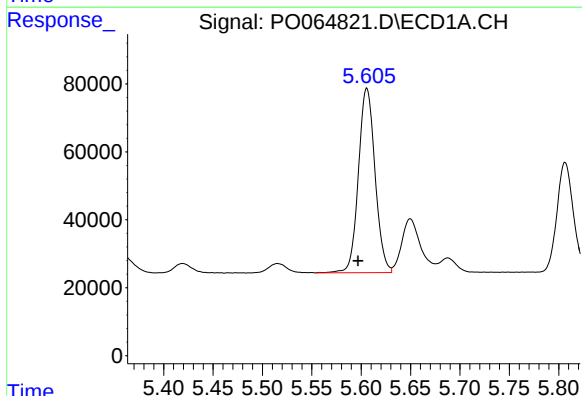
R.T.: 5.337 min
Delta R.T.: 0.010 min
Response: 56109
Conc: 86.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



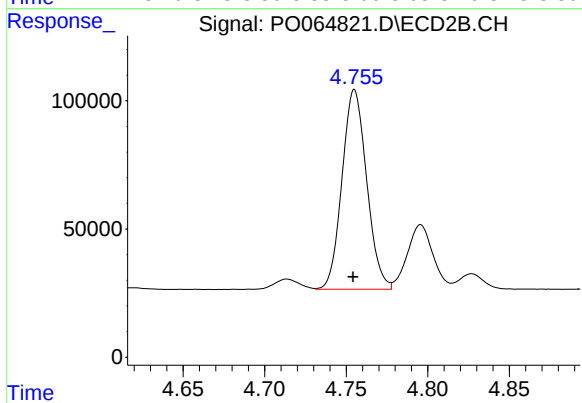
#21 AR-1248-1

R.T.: 4.522 min
Delta R.T.: 0.001 min
Response: 67813
Conc: 94.73 ng/ml



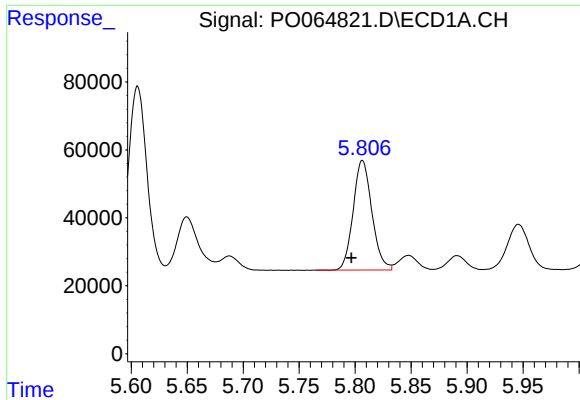
#22 AR-1248-2

R.T.: 5.606 min
Delta R.T.: 0.009 min
Response: 635538
Conc: 687.75 ng/ml



#22 AR-1248-2

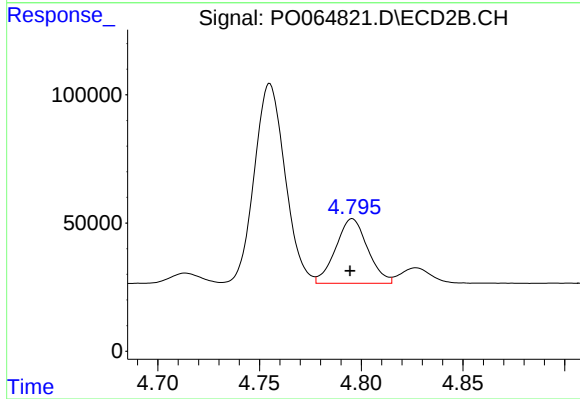
R.T.: 4.755 min
Delta R.T.: 0.000 min
Response: 818713
Conc: 833.81 ng/ml



#23 AR-1248-3

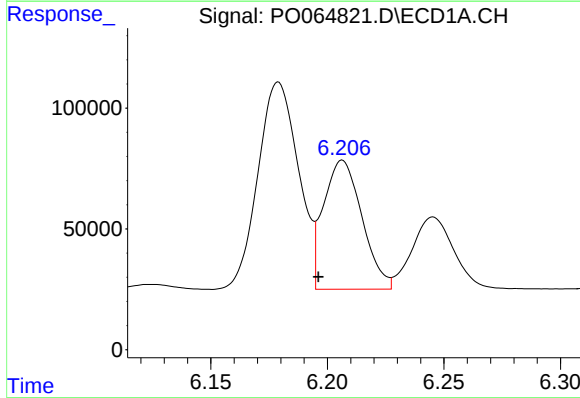
R.T.: 5.807 min
Delta R.T.: 0.010 min
Response: 375715
Conc: 353.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



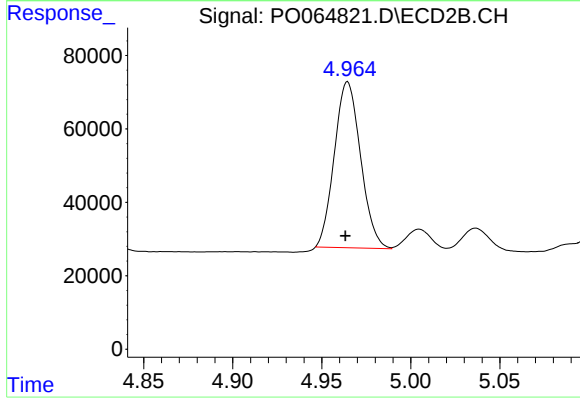
#23 AR-1248-3

R.T.: 4.796 min
Delta R.T.: 0.001 min
Response: 275088
Conc: 270.35 ng/ml



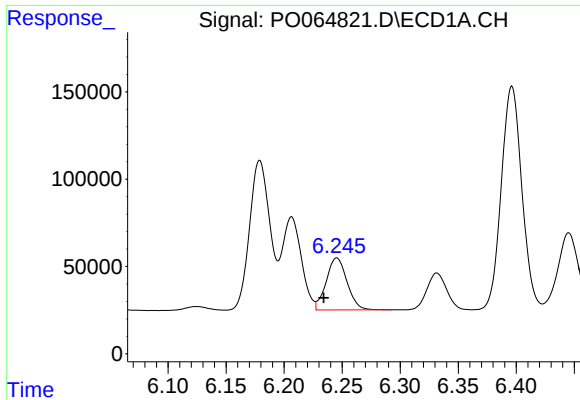
#24 AR-1248-4

R.T.: 6.206 min
Delta R.T.: 0.010 min
Response: 614275
Conc: 471.03 ng/ml



#24 AR-1248-4

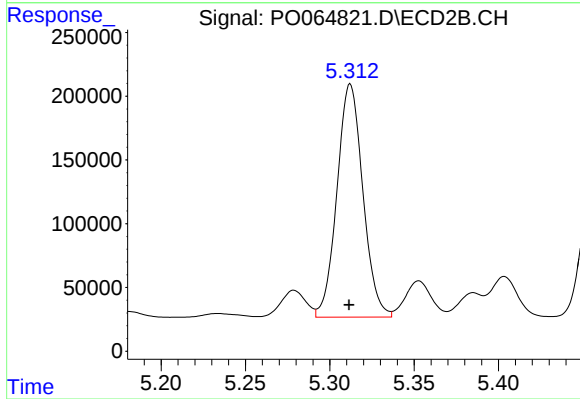
R.T.: 4.965 min
Delta R.T.: 0.001 min
Response: 463688
Conc: 360.28 ng/ml



#25 AR-1248-5

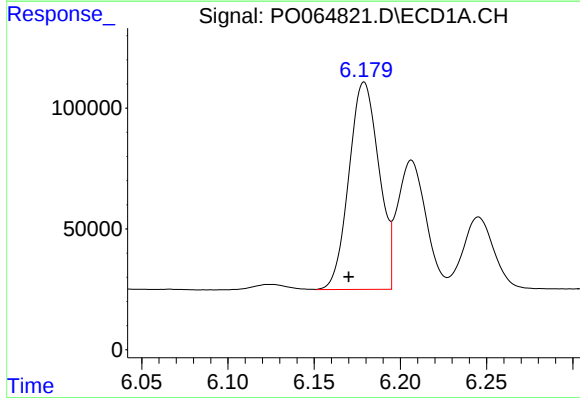
R.T.: 6.245 min
Delta R.T.: 0.011 min
Response: 372239
Conc: 299.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



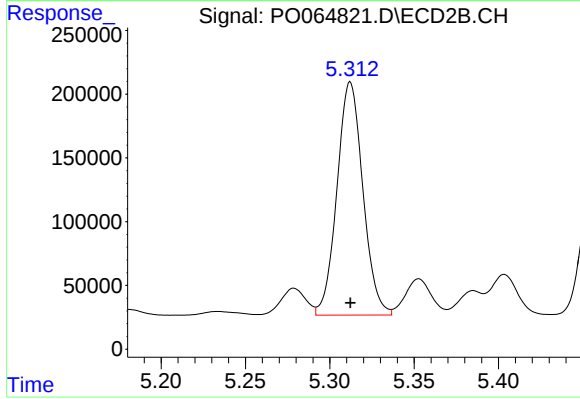
#25 AR-1248-5

R.T.: 5.312 min
Delta R.T.: 0.000 min
Response: 1954603
Conc: 1028.18 ng/ml



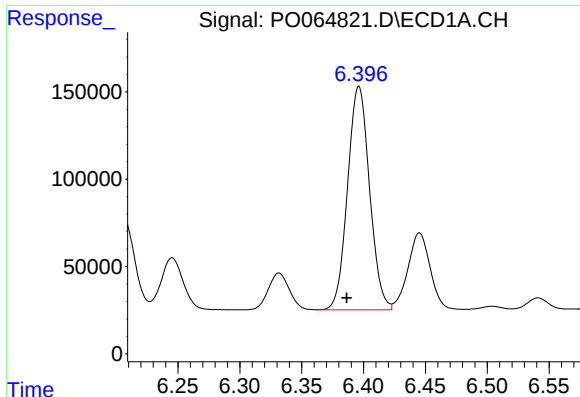
#26 AR-1254-1

R.T.: 6.179 min
Delta R.T.: 0.009 min
Response: 1039028
Conc: 815.86 ng/ml



#26 AR-1254-1

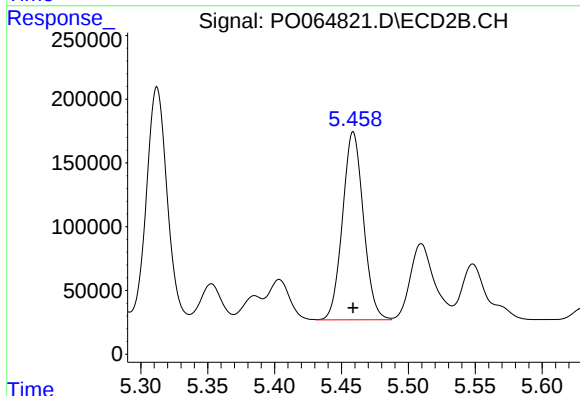
R.T.: 5.312 min
Delta R.T.: 0.000 min
Response: 1954603
Conc: 962.51 ng/ml



#27 AR-1254-2

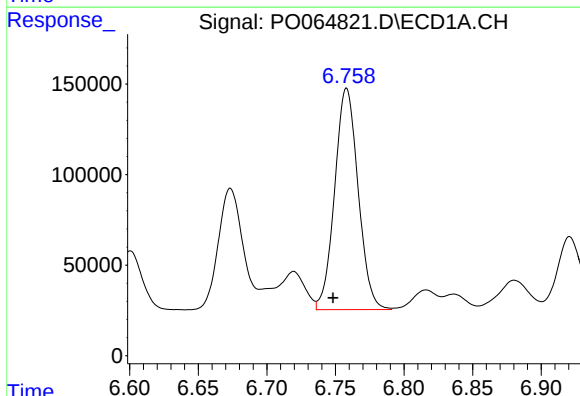
R.T.: 6.396 min
Delta R.T.: 0.010 min
Response: 1580971
Conc: 760.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



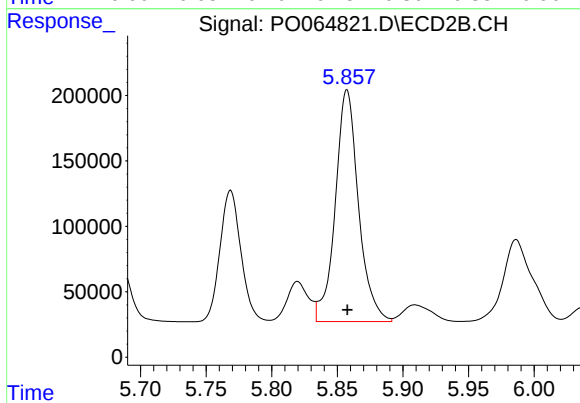
#27 AR-1254-2

R.T.: 5.459 min
Delta R.T.: 0.000 min
Response: 1606581
Conc: 881.10 ng/ml



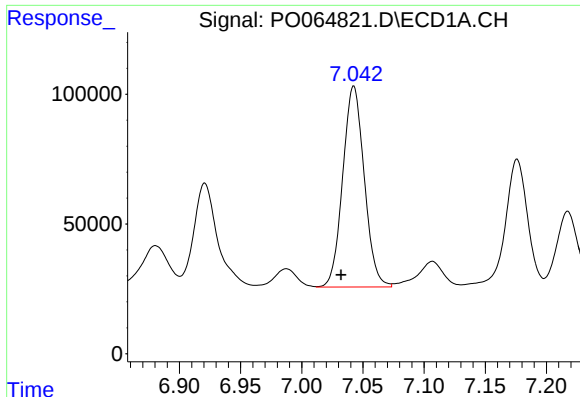
#28 AR-1254-3

R.T.: 6.758 min
Delta R.T.: 0.010 min
Response: 1456764
Conc: 610.09 ng/ml



#28 AR-1254-3

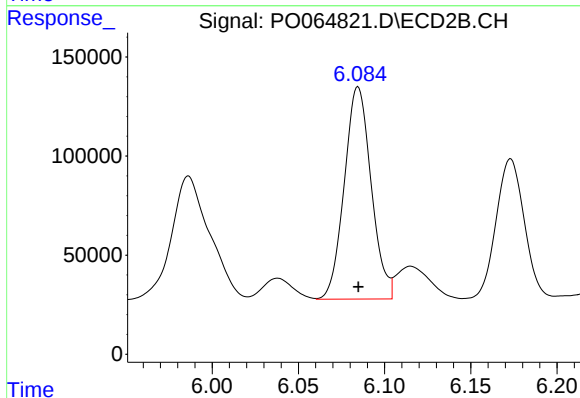
R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 2184597
Conc: 703.25 ng/ml



#29 AR-1254-4

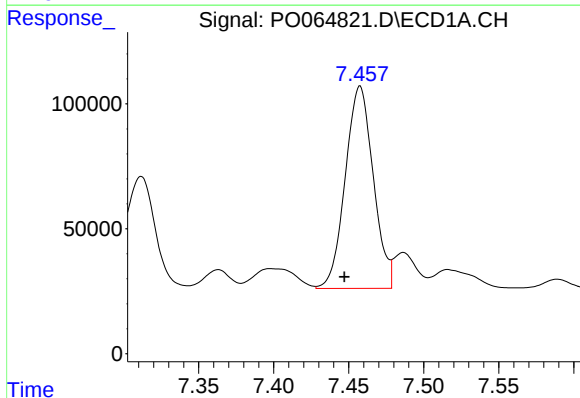
R.T.: 7.043 min
Delta R.T.: 0.010 min
Response: 948322
Conc: 507.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



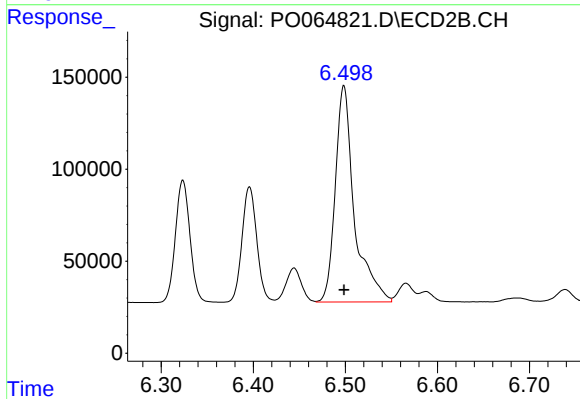
#29 AR-1254-4

R.T.: 6.085 min
Delta R.T.: 0.000 min
Response: 1159860
Conc: 564.67 ng/ml



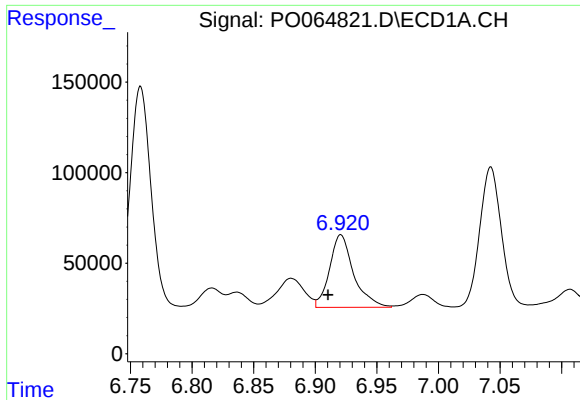
#30 AR-1254-5

R.T.: 7.458 min
Delta R.T.: 0.010 min
Response: 1052128
Conc: 500.06 ng/ml



#30 AR-1254-5

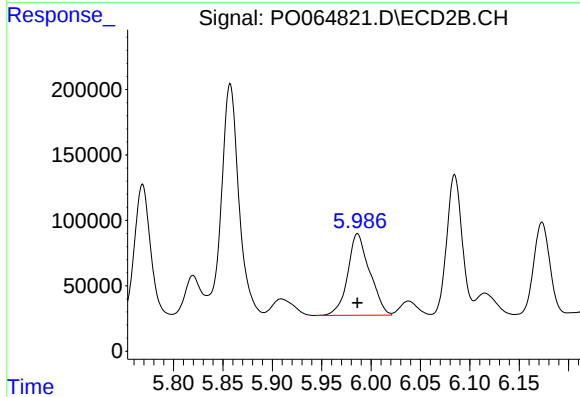
R.T.: 6.498 min
Delta R.T.: 0.000 min
Response: 1693020
Conc: 567.20 ng/ml



#31 AR-1260-1

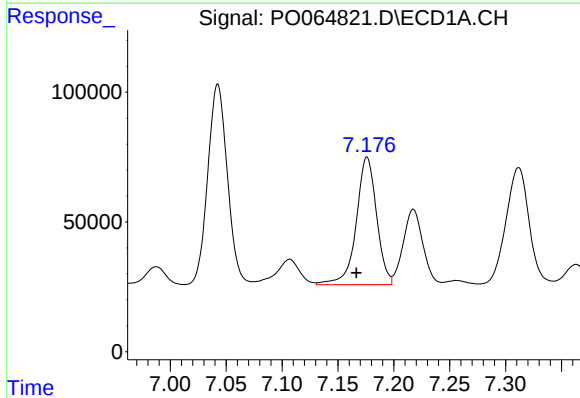
R.T.: 6.921 min
Delta R.T.: 0.010 min
Response: 545871
Conc: 355.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



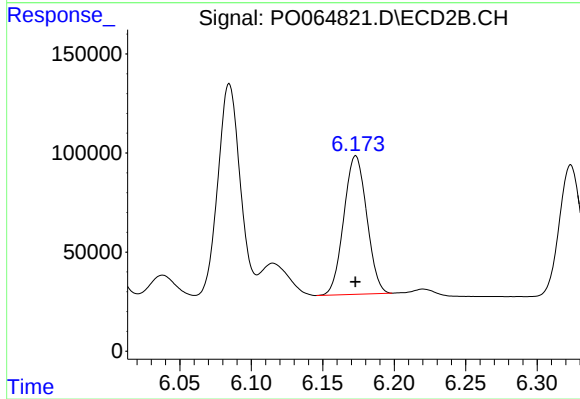
#31 AR-1260-1

R.T.: 5.986 min
Delta R.T.: 0.000 min
Response: 963661
Conc: 521.88 ng/ml



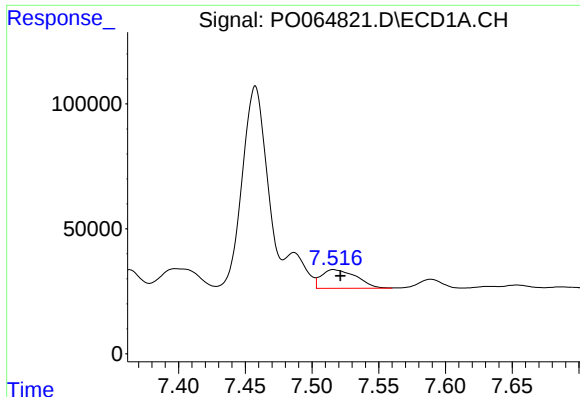
#32 AR-1260-2

R.T.: 7.176 min
Delta R.T.: 0.009 min
Response: 622301
Conc: 315.25 ng/ml



#32 AR-1260-2

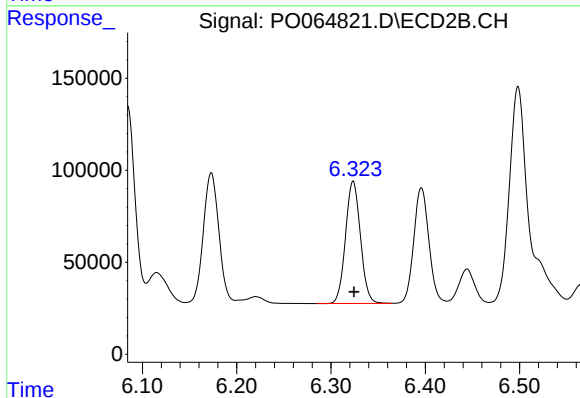
R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 781075
Conc: 335.71 ng/ml



#33 AR-1260-3

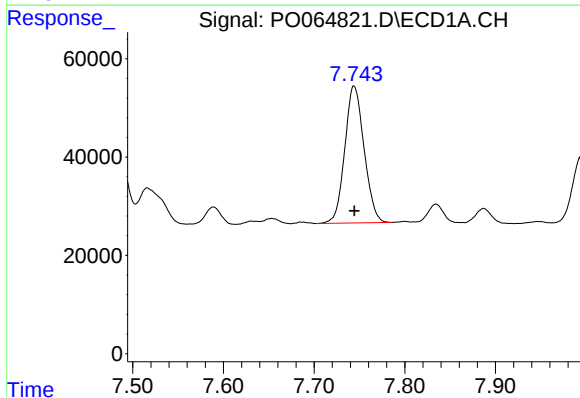
R.T.: 7.516 min
Delta R.T.: -0.005 min
Response: 135605
Conc: 90.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



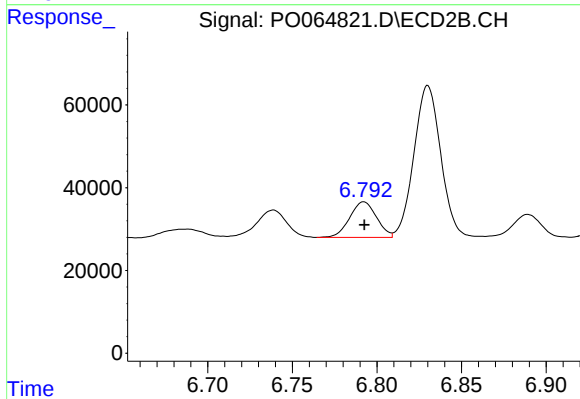
#33 AR-1260-3

R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 731919
Conc: 345.68 ng/ml



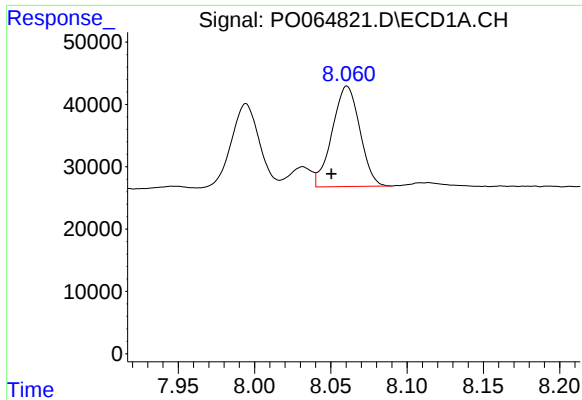
#34 AR-1260-4

R.T.: 7.744 min
Delta R.T.: 0.000 min
Response: 411559
Conc: 222.80 ng/ml



#34 AR-1260-4

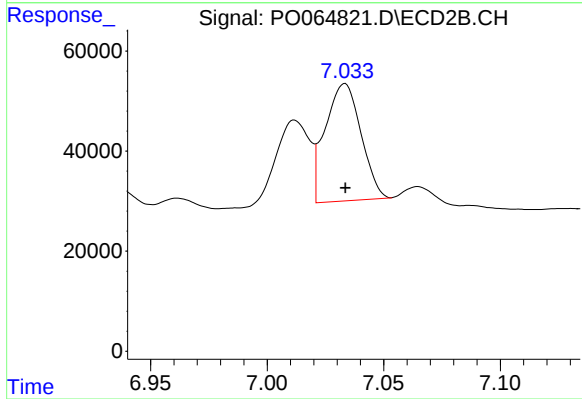
R.T.: 6.792 min
Delta R.T.: 0.000 min
Response: 94569
Conc: 50.20 ng/ml



#35 AR-1260-5

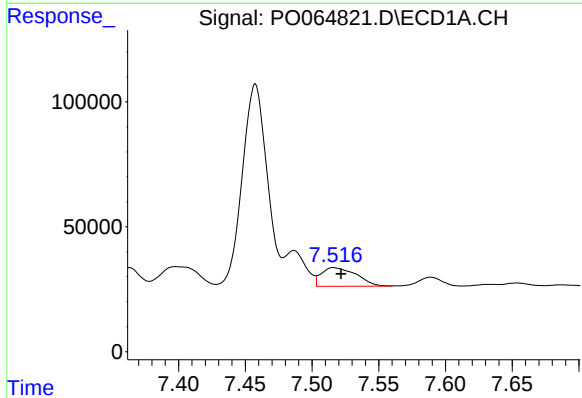
R.T.: 8.061 min
Delta R.T.: 0.010 min
Response: 203180
Conc: 54.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



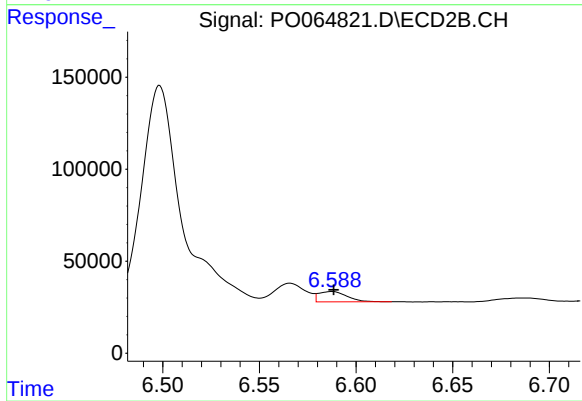
#35 AR-1260-5

R.T.: 7.033 min
Delta R.T.: 0.000 min
Response: 250661
Conc: 53.45 ng/ml



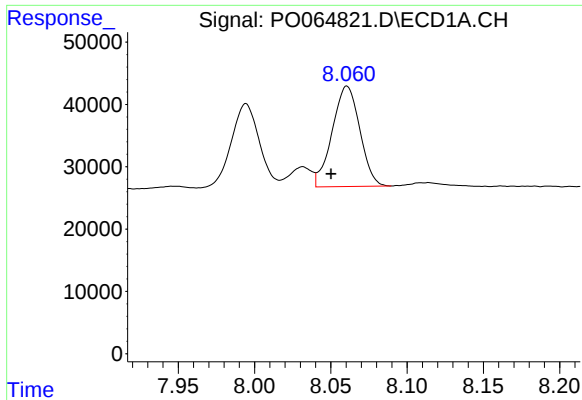
#36 AR-1262-1

R.T.: 7.516 min
Delta R.T.: -0.006 min
Response: 135605
Conc: 58.97 ng/ml



#36 AR-1262-1

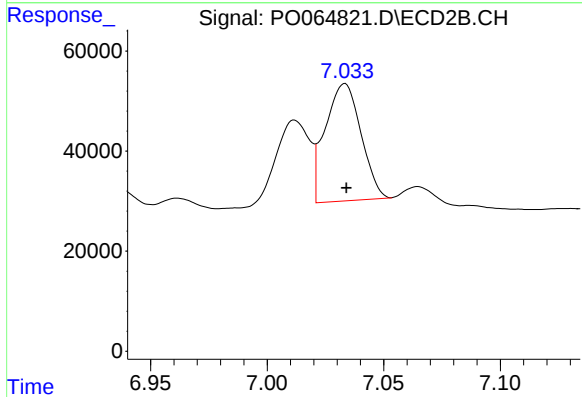
R.T.: 6.588 min
Delta R.T.: 0.000 min
Response: 56884
Conc: 49.58 ng/ml



#37 AR-1262-2

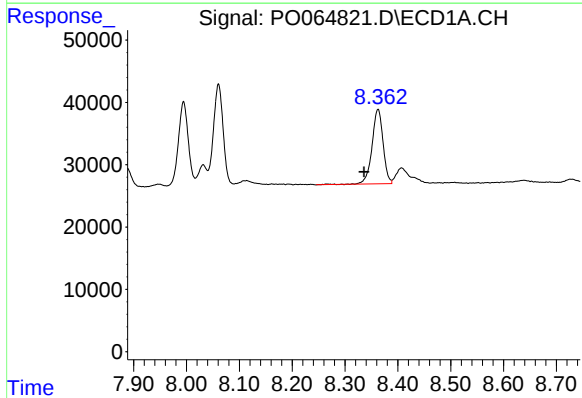
R.T.: 8.061 min
Delta R.T.: 0.010 min
Response: 203180
Conc: 46.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



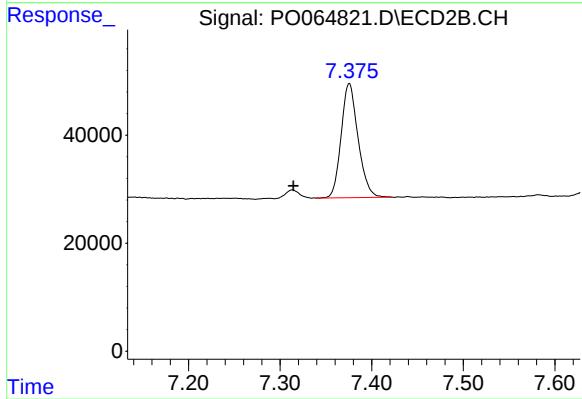
#37 AR-1262-2

R.T.: 7.033 min
Delta R.T.: 0.000 min
Response: 250661
Conc: 45.87 ng/ml



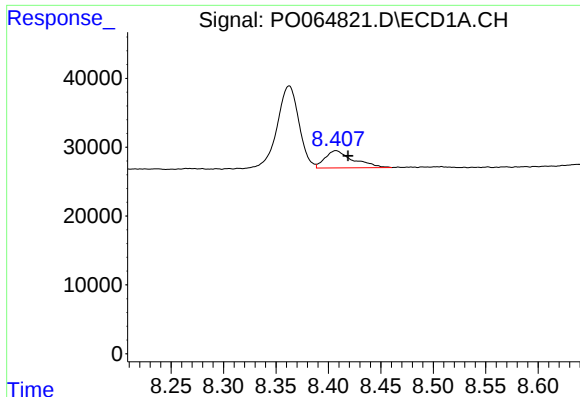
#38 AR-1262-3

R.T.: 8.363 min
Delta R.T.: 0.027 min
Response: 173810
Conc: 59.73 ng/ml



#38 AR-1262-3

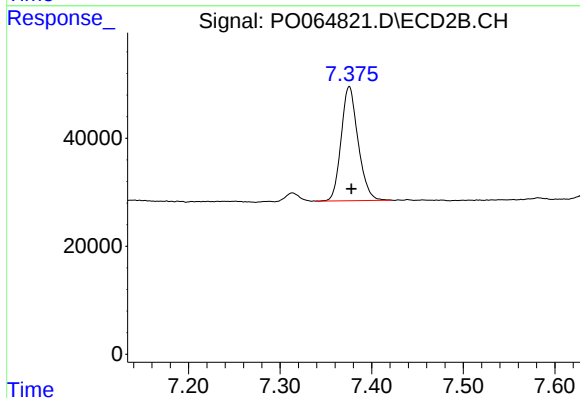
R.T.: 7.376 min
Delta R.T.: 0.061 min
Response: 271490
Conc: 130.35 ng/ml



#39 AR-1262-4

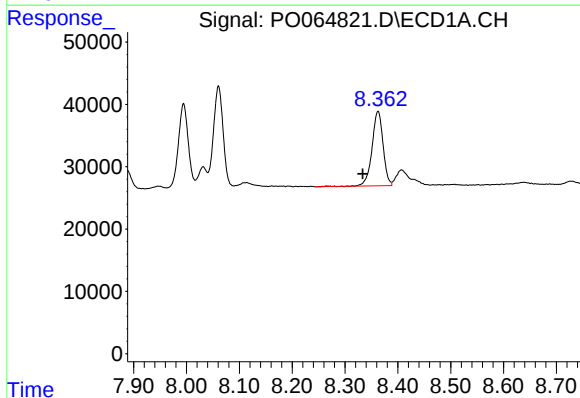
R.T.: 8.407 min
Delta R.T.: -0.011 min
Response: 46792
Conc: 21.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



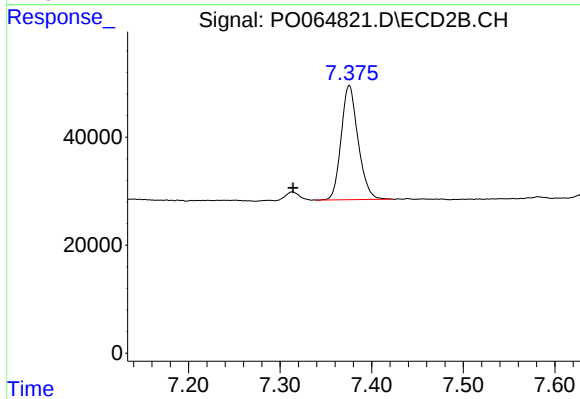
#39 AR-1262-4

R.T.: 7.376 min
Delta R.T.: -0.002 min
Response: 271490
Conc: 68.20 ng/ml



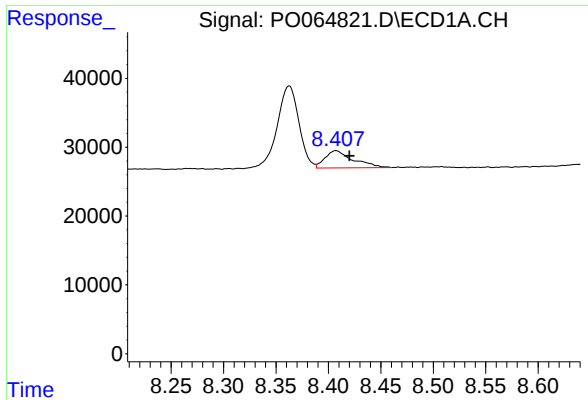
#41 AR-1268-1

R.T.: 8.363 min
Delta R.T.: 0.029 min
Response: 173810
Conc: 33.63 ng/ml



#41 AR-1268-1

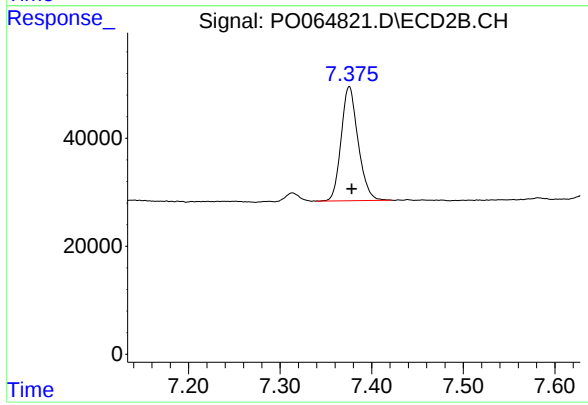
R.T.: 7.376 min
Delta R.T.: 0.062 min
Response: 271490
Conc: 42.46 ng/ml



#42 AR-1268-2

R.T.: 8.407 min
Delta R.T.: -0.013 min
Response: 46792
Conc: 9.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.376 min
Delta R.T.: -0.003 min
Response: 271490
Conc: 46.58 ng/ml