

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122019\
 Data File : PO064816.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Dec 2019 10:44
 Operator : SM/AJ
 Sample : K6360-01DL 50X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 11:26:12 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							
5)	L1 AR-1016-3	0.000	4.755	0	37706	N.D.	48.505 #
6)	L1 AR-1016-4	0.000	4.755	0	37706	N.D.	57.348 #
7)	L1 AR-1016-5	5.806	4.964	21265	35589	29.179	40.787 #
13)	L3 AR-1232-3	0.000	4.755	0	37706	N.D.	60.581 #
14)	L3 AR-1232-4	0.000	4.755	0	37706	N.D.	66.185 #
15)	L3 AR-1232-5	5.606	4.964	28481	35589	68.631	56.073
18)	L4 AR-1242-3	0.000	4.755	0	37706	N.D.	59.460 #
19)	L4 AR-1242-4	0.000	4.755	0	37706	N.D.	57.929 #
20)	L4 AR-1242-5	6.245	5.312	134099	382286	192.414	430.042 #
22)	L5 AR-1248-2	5.606	4.755	28481	37706	30.821	38.401
23)	L5 AR-1248-3	5.806	4.755	21265	37706	20.016	37.057 #
24)	L5 AR-1248-4	6.205	4.964	67772	35589	51.968	27.652 #
25)	L5 AR-1248-5	6.245	5.312	134099	382286	107.767	201.093 #
26)	L6 AR-1254-1	6.178	5.312	298780	382286	234.606	188.251
27)	L6 AR-1254-2	6.395	5.458	627476	658074	301.664	360.908
28)	L6 AR-1254-3	6.758	5.857	1029603	1487283	431.195	478.776
29)	L6 AR-1254-4	7.042	6.084	1095348	1407694	585.767	685.332
30)	L6 AR-1254-5	7.457	6.498	1266114	2043237	601.758	684.528
31)	L7 AR-1260-1	6.919	5.986	409580	747811	266.600	404.988 #
32)	L7 AR-1260-2	7.176	6.173	666068	858221	337.421	368.873
33)	L7 AR-1260-3	7.515	6.323	146530	687660	97.517	324.779 #
34)	L7 AR-1260-4	7.742	6.792	537028	93387	290.722	49.571 #
35)	L7 AR-1260-5	8.060	7.033	197011	265836	52.794	56.681
36)	L8 AR-1262-1	7.515	6.587	146530	54547	63.724	47.545 #
37)	L8 AR-1262-2	8.060	7.033	197011	265836	45.388	48.649
38)	L8 AR-1262-3	8.361	7.375	169397	263728	58.212	126.621 #
39)	L8 AR-1262-4	8.407	7.375	46779	263728	21.614	66.245 #
41)	L9 AR-1268-1	8.361	7.375	169397	263728	32.778	41.243 #
42)	L9 AR-1268-2	8.407	7.375	46779	263728	9.948	45.248 #

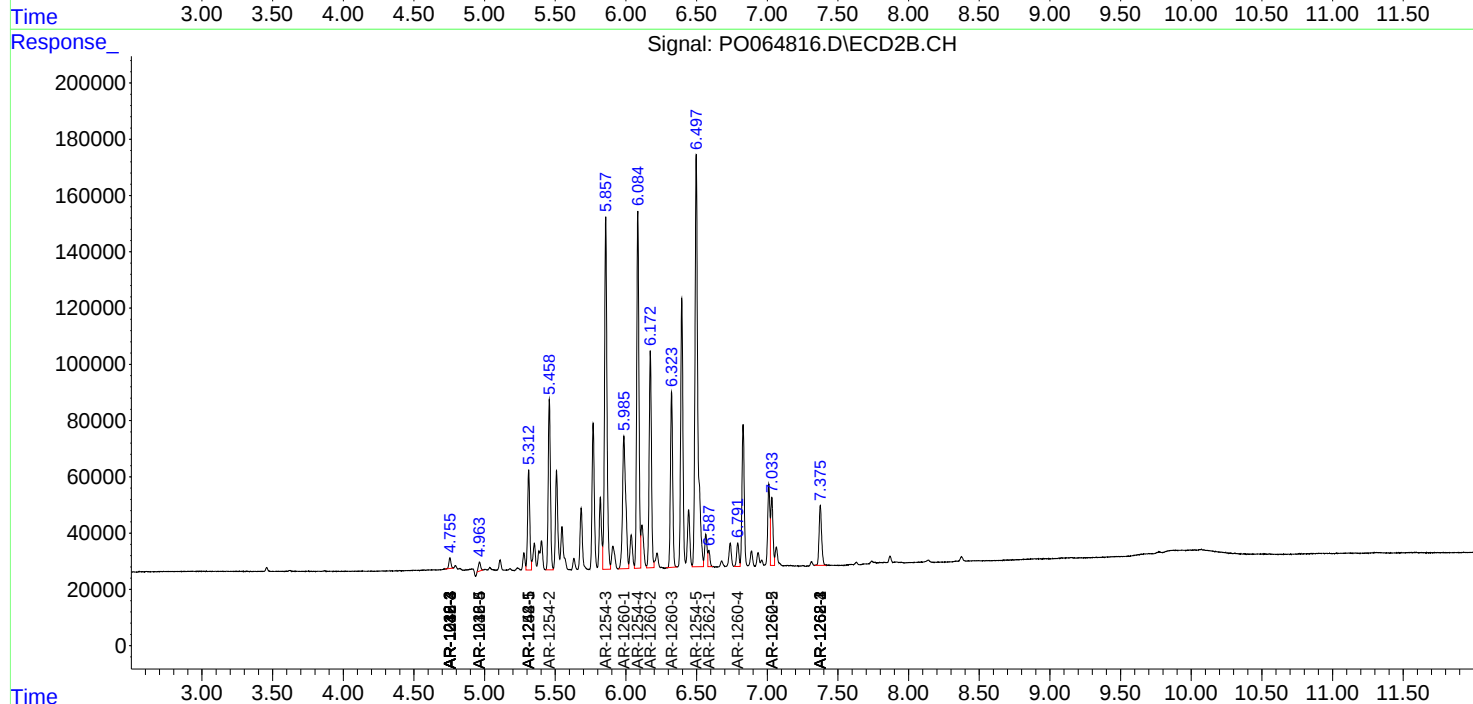
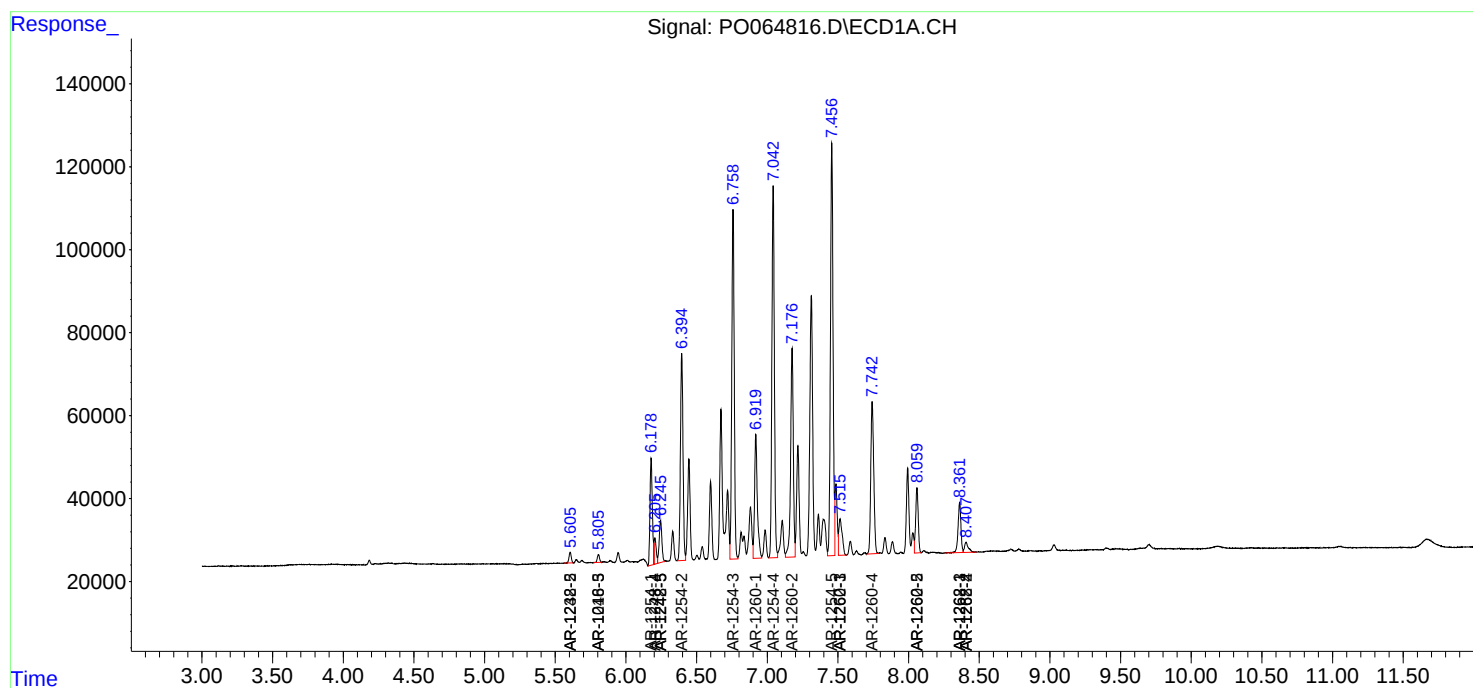
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

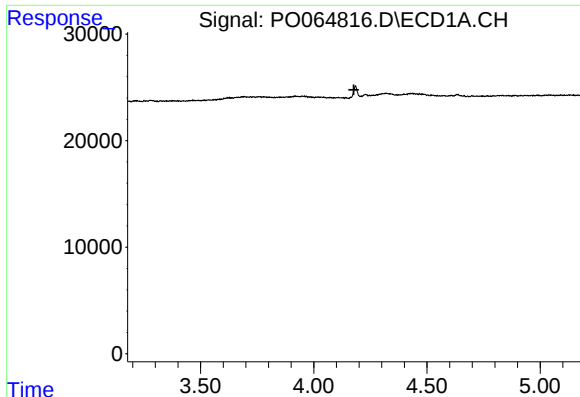
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122019\
Data File : P0064816.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Dec 2019 10:44
Operator : SM/AJ
Sample : K6360-01DL 50X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 11:26:12 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

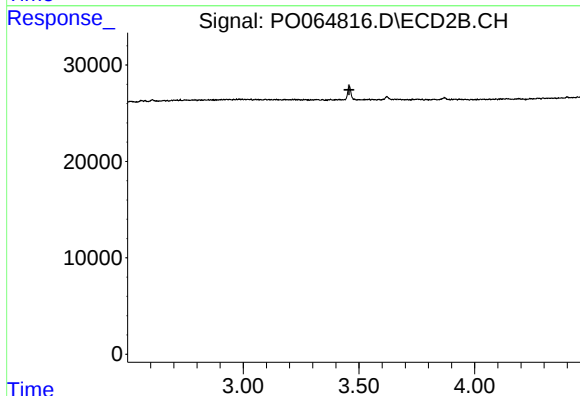




#1 Tetrachloro-m-xylene

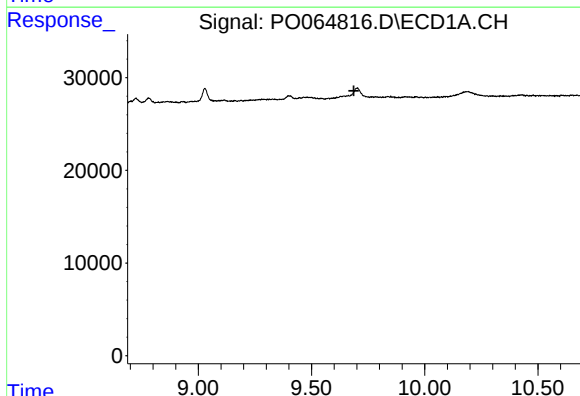
R.T.: 0.000 min
Exp R.T. : 4.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



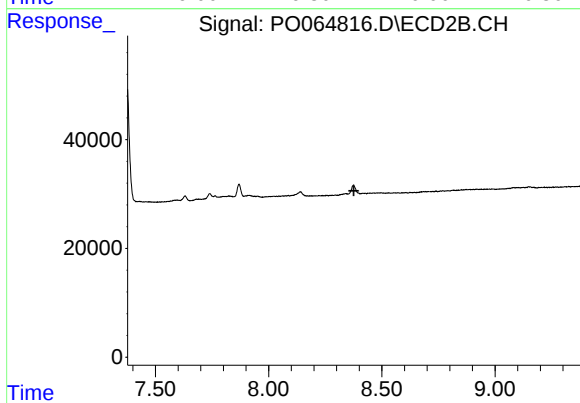
#1 Tetrachloro-m-xylene

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



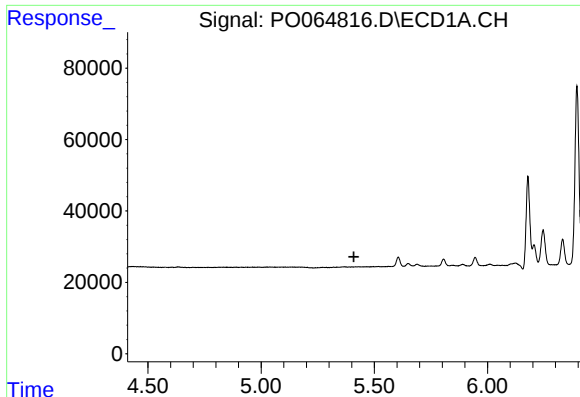
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

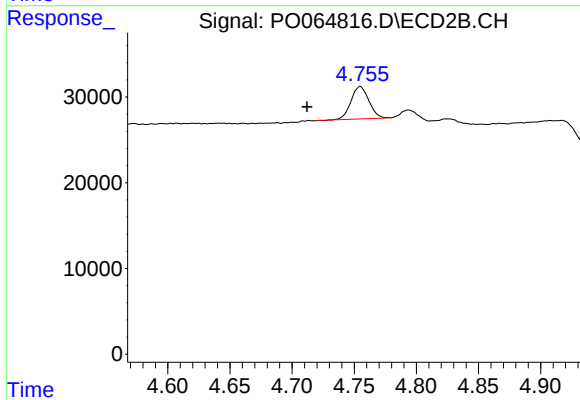
R.T.: 0.000 min
Exp R.T. : 8.376 min
Response: 0
Conc: N.D.



#5 AR-1016-3

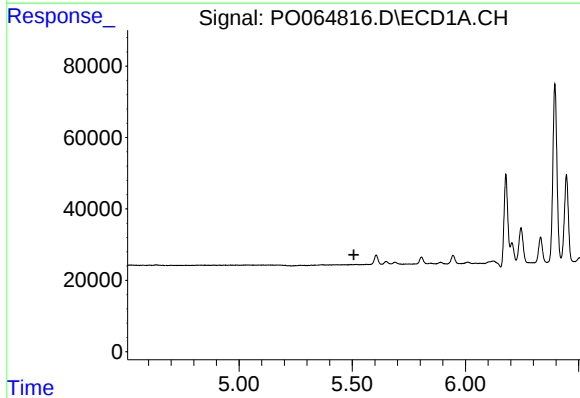
R.T.: 0.000 min
Exp R.T.: 5.410 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



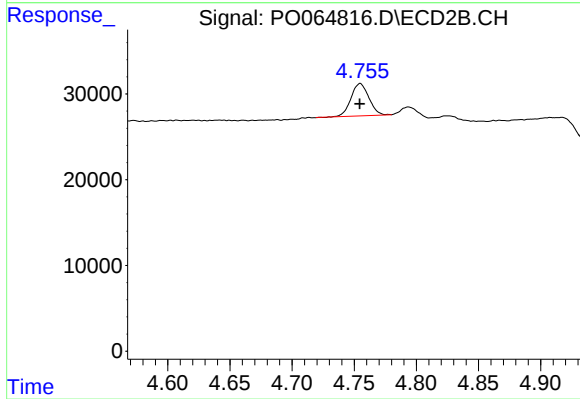
#5 AR-1016-3

R.T.: 4.755 min
Delta R.T.: 0.043 min
Response: 37706
Conc: 48.50 ng/ml



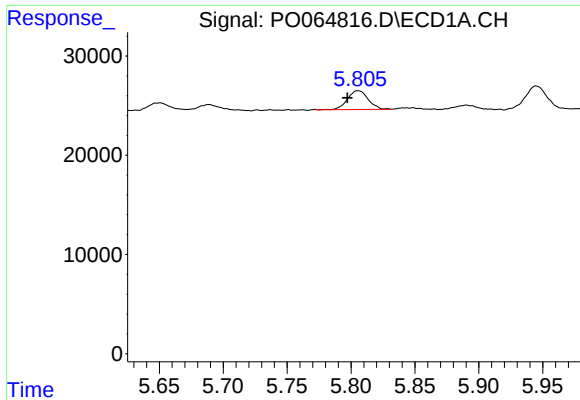
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.507 min
Response: 0
Conc: N.D.



#6 AR-1016-4

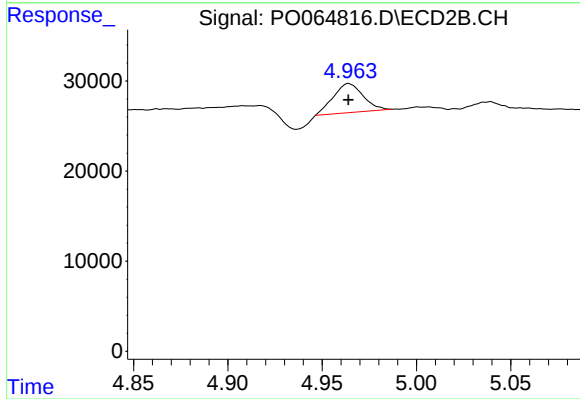
R.T.: 4.755 min
Delta R.T.: 0.000 min
Response: 37706
Conc: 57.35 ng/ml



#7 AR-1016-5

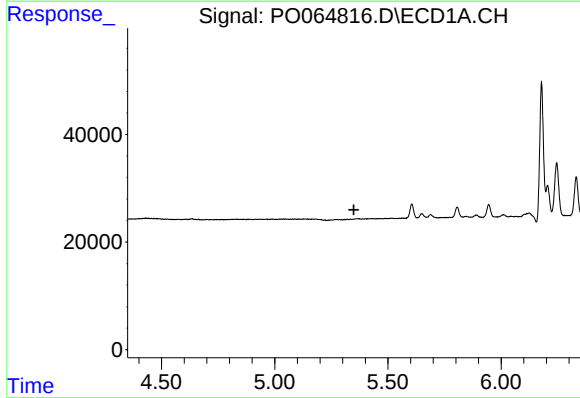
R.T.: 5.806 min
Delta R.T.: 0.008 min
Response: 21265
Conc: 29.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



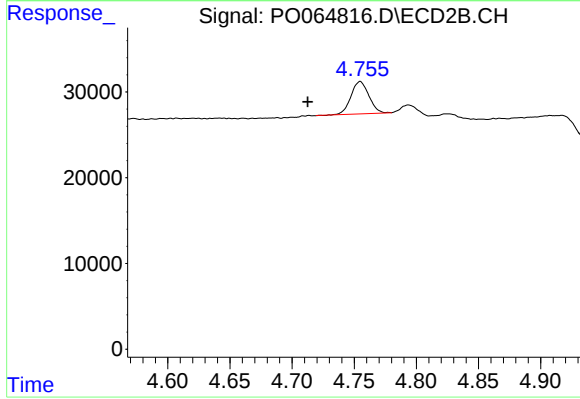
#7 AR-1016-5

R.T.: 4.964 min
Delta R.T.: 0.000 min
Response: 35589
Conc: 40.79 ng/ml



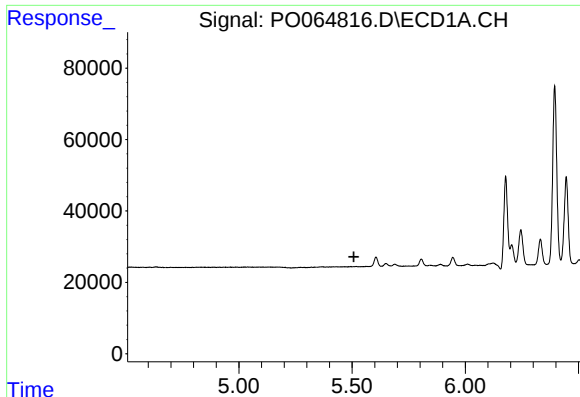
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.350 min
Response: 0
Conc: N.D.



#13 AR-1232-3

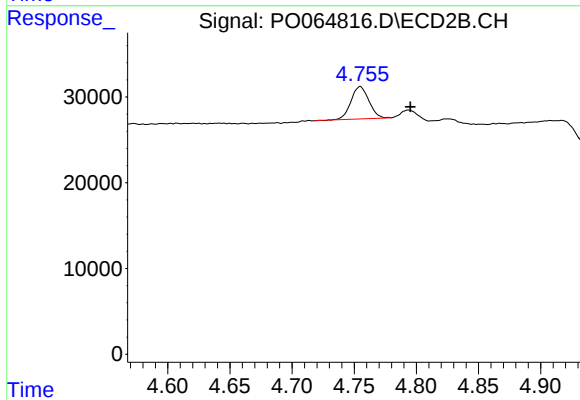
R.T.: 4.755 min
Delta R.T.: 0.042 min
Response: 37706
Conc: 60.58 ng/ml



#14 AR-1232-4

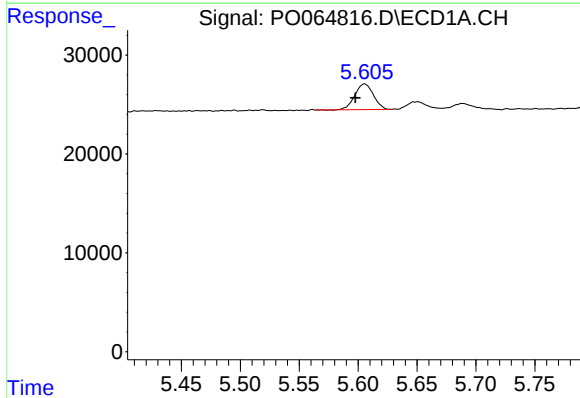
R.T.: 0.000 min
Exp R.T.: 5.508 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



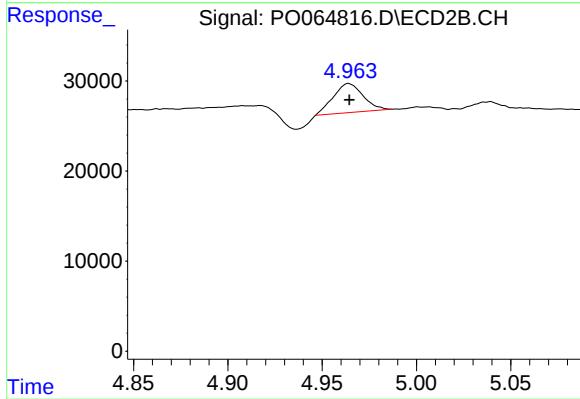
#14 AR-1232-4

R.T.: 4.755 min
Delta R.T.: -0.040 min
Response: 37706
Conc: 66.19 ng/ml



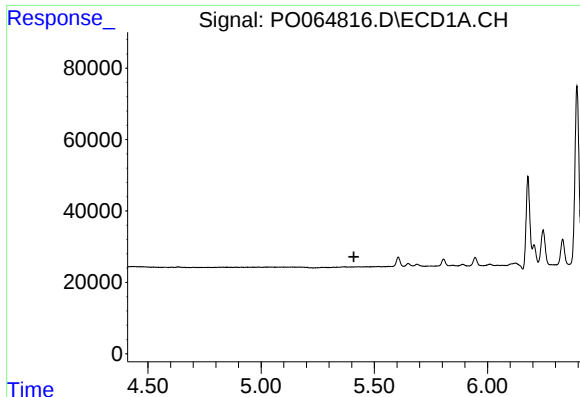
#15 AR-1232-5

R.T.: 5.606 min
Delta R.T.: 0.008 min
Response: 28481
Conc: 68.63 ng/ml



#15 AR-1232-5

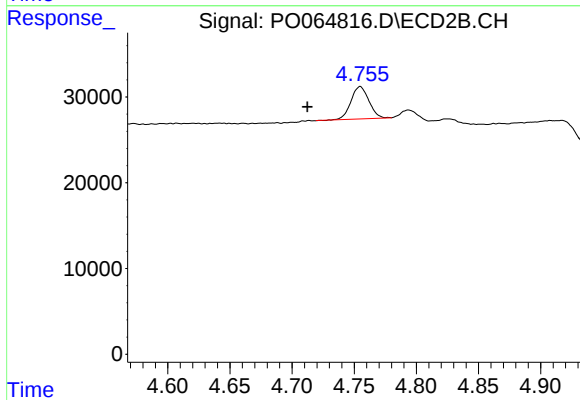
R.T.: 4.964 min
Delta R.T.: 0.000 min
Response: 35589
Conc: 56.07 ng/ml



#18 AR-1242-3

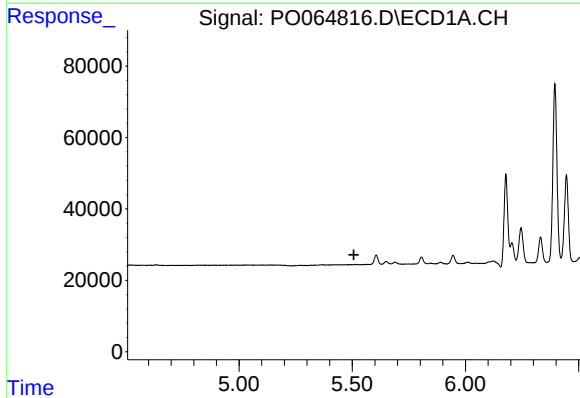
R.T.: 0.000 min
Exp R.T.: 5.410 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



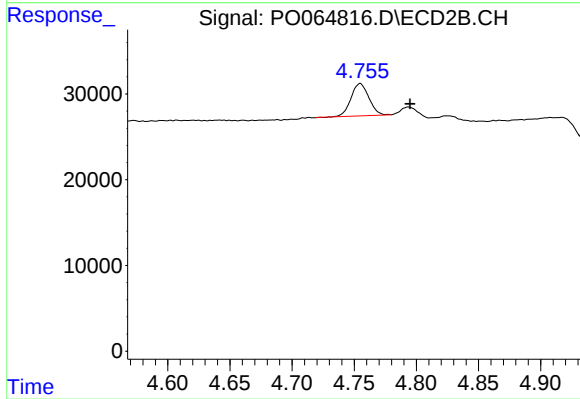
#18 AR-1242-3

R.T.: 4.755 min
Delta R.T.: 0.042 min
Response: 37706
Conc: 59.46 ng/ml



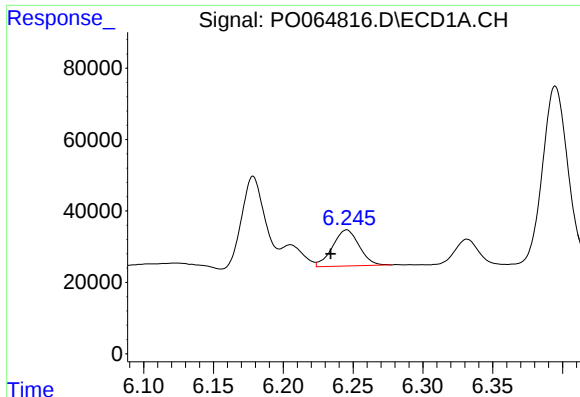
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.507 min
Response: 0
Conc: N.D.



#19 AR-1242-4

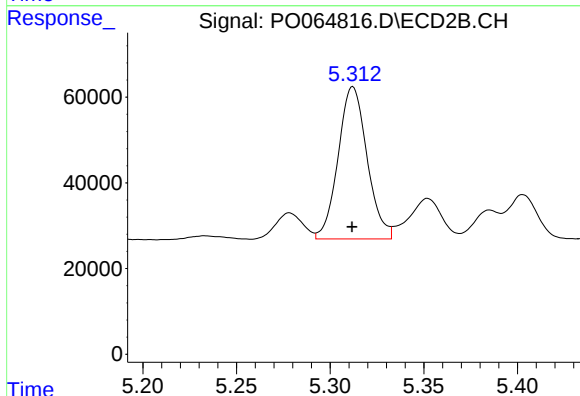
R.T.: 4.755 min
Delta R.T.: -0.040 min
Response: 37706
Conc: 57.93 ng/ml



#20 AR-1242-5

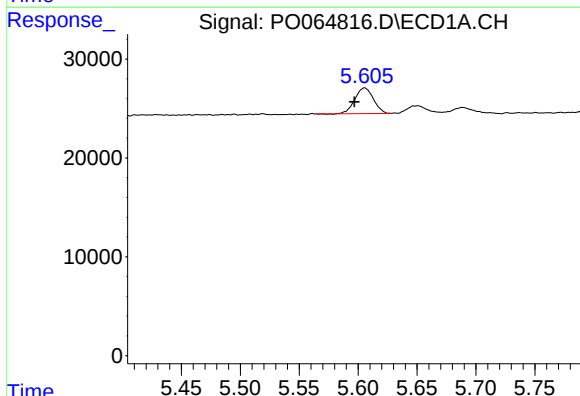
R.T.: 6.245 min
Delta R.T.: 0.011 min
Response: 134099
Conc: 192.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



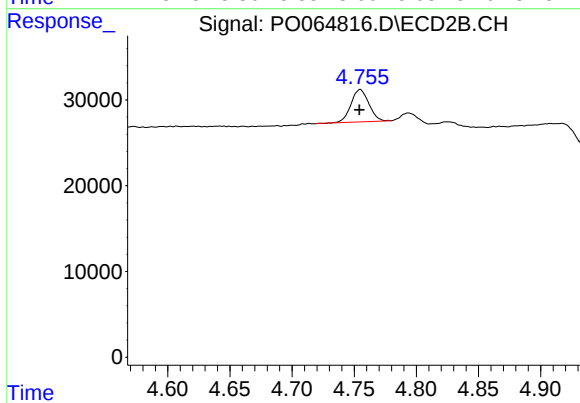
#20 AR-1242-5

R.T.: 5.312 min
Delta R.T.: 0.000 min
Response: 382286
Conc: 430.04 ng/ml



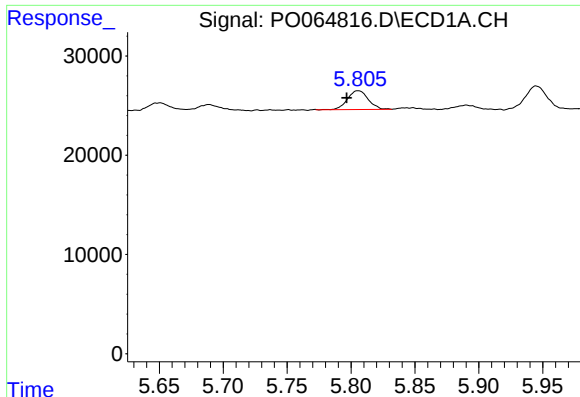
#22 AR-1248-2

R.T.: 5.606 min
Delta R.T.: 0.009 min
Response: 28481
Conc: 30.82 ng/ml



#22 AR-1248-2

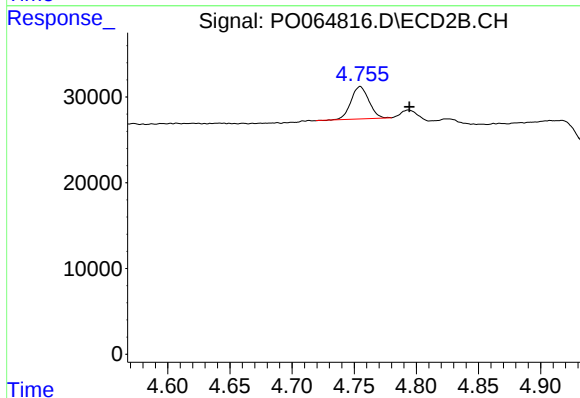
R.T.: 4.755 min
Delta R.T.: 0.000 min
Response: 37706
Conc: 38.40 ng/ml



#23 AR-1248-3

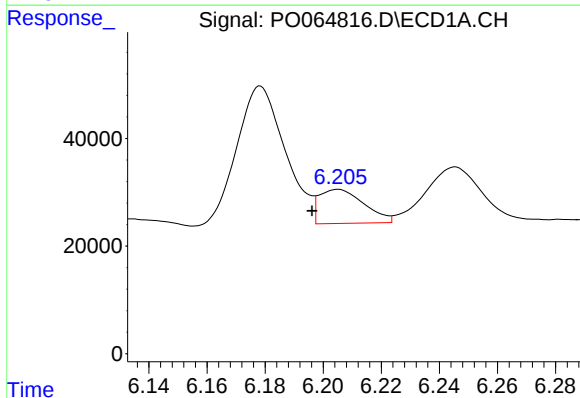
R.T.: 5.806 min
Delta R.T.: 0.009 min
Response: 21265
Conc: 20.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



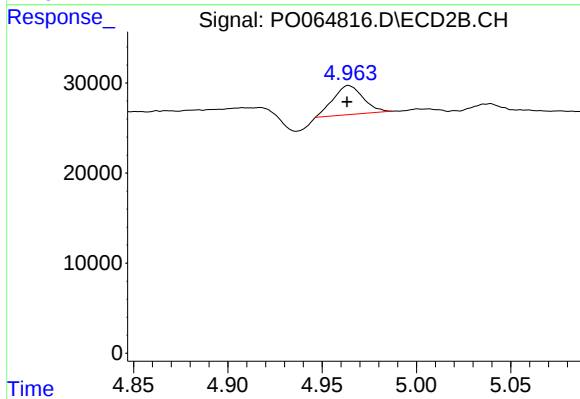
#23 AR-1248-3

R.T.: 4.755 min
Delta R.T.: -0.040 min
Response: 37706
Conc: 37.06 ng/ml



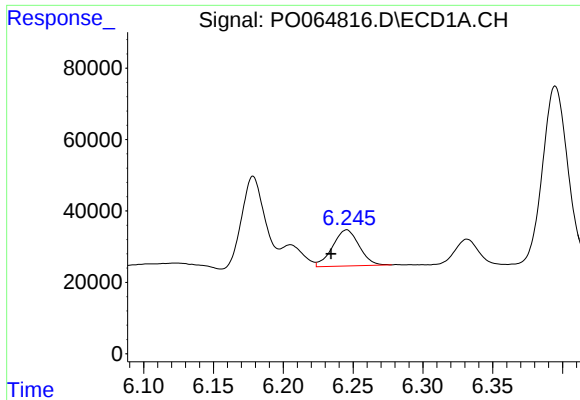
#24 AR-1248-4

R.T.: 6.205 min
Delta R.T.: 0.009 min
Response: 67772
Conc: 51.97 ng/ml



#24 AR-1248-4

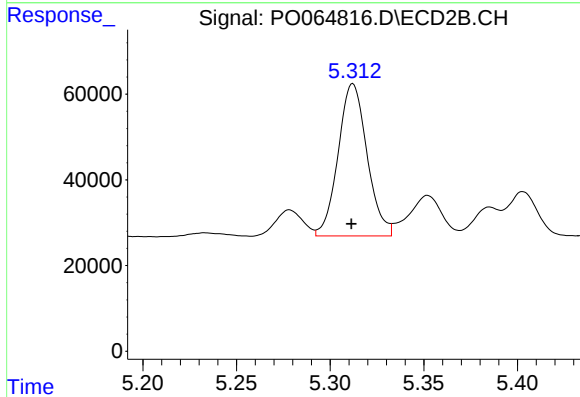
R.T.: 4.964 min
Delta R.T.: 0.000 min
Response: 35589
Conc: 27.65 ng/ml



#25 AR-1248-5

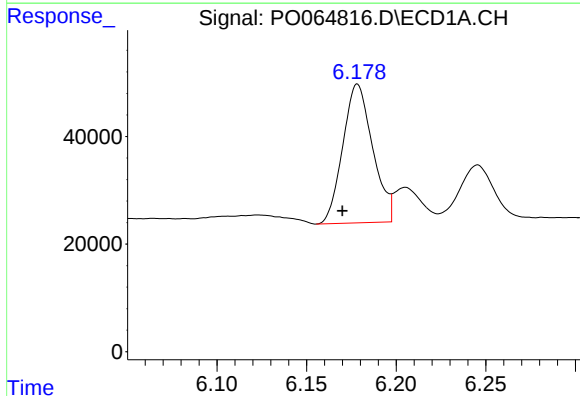
R.T.: 6.245 min
Delta R.T.: 0.011 min
Response: 134099
Conc: 107.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



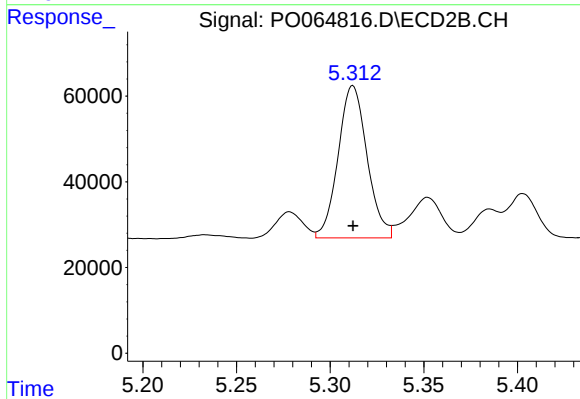
#25 AR-1248-5

R.T.: 5.312 min
Delta R.T.: 0.000 min
Response: 382286
Conc: 201.09 ng/ml



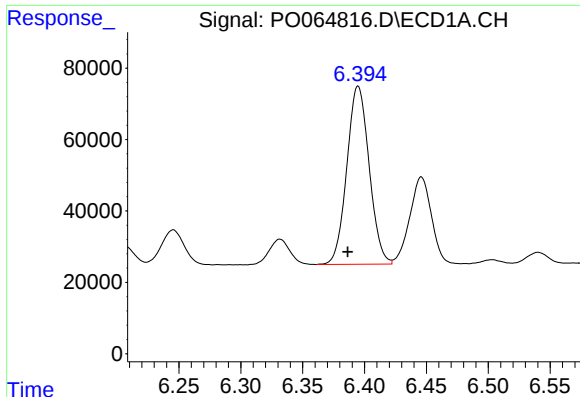
#26 AR-1254-1

R.T.: 6.178 min
Delta R.T.: 0.008 min
Response: 298780
Conc: 234.61 ng/ml



#26 AR-1254-1

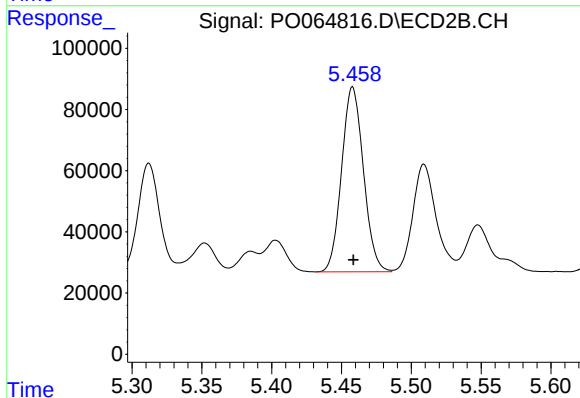
R.T.: 5.312 min
Delta R.T.: 0.000 min
Response: 382286
Conc: 188.25 ng/ml



#27 AR-1254-2

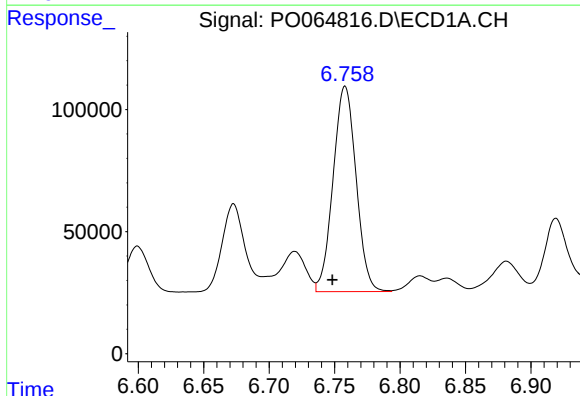
R.T.: 6.395 min
Delta R.T.: 0.008 min
Response: 627476
Conc: 301.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



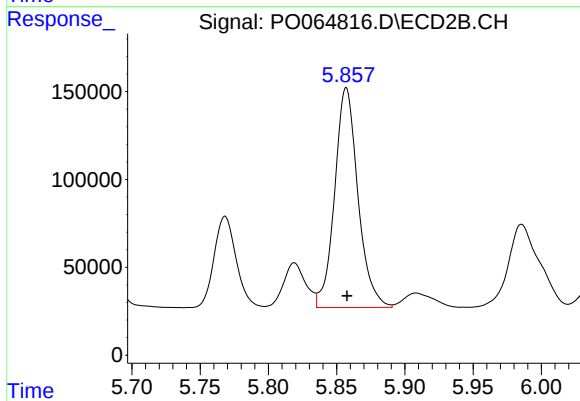
#27 AR-1254-2

R.T.: 5.458 min
Delta R.T.: 0.000 min
Response: 658074
Conc: 360.91 ng/ml



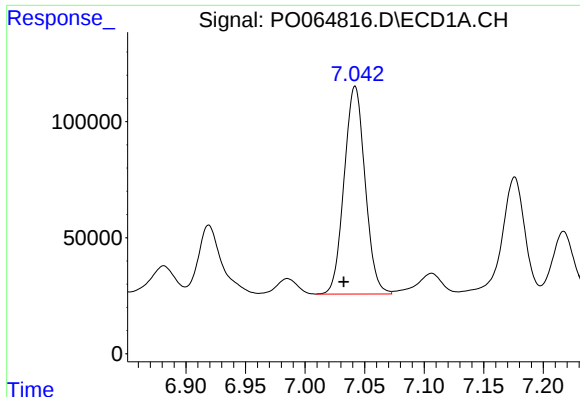
#28 AR-1254-3

R.T.: 6.758 min
Delta R.T.: 0.010 min
Response: 1029603
Conc: 431.19 ng/ml



#28 AR-1254-3

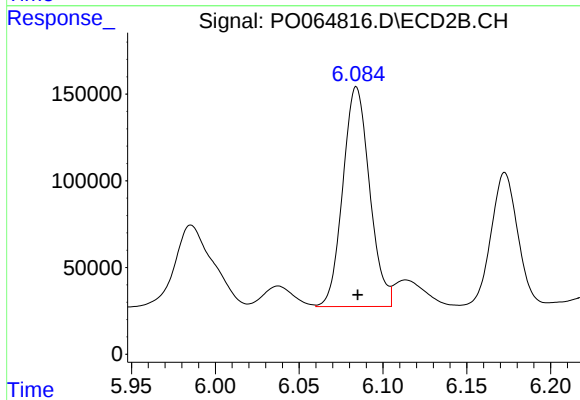
R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 1487283
Conc: 478.78 ng/ml



#29 AR-1254-4

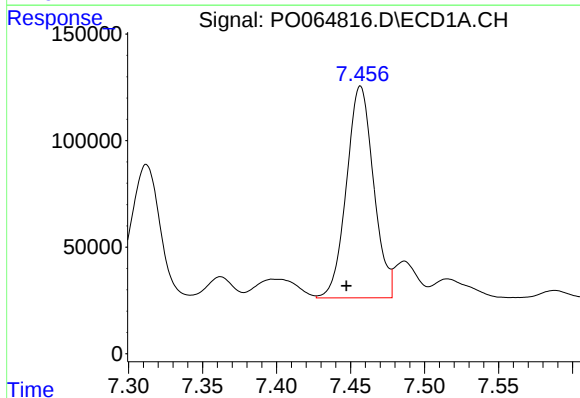
R.T.: 7.042 min
Delta R.T.: 0.010 min
Response: 1095348
Conc: 585.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



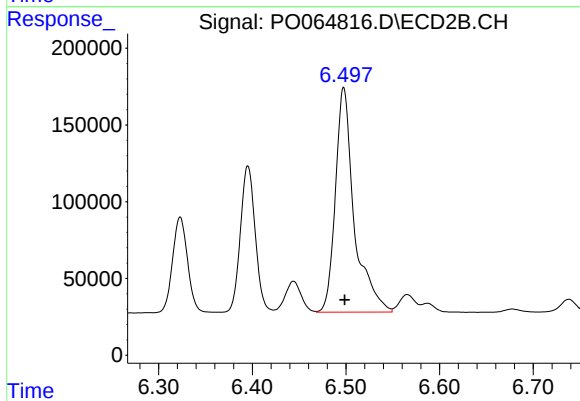
#29 AR-1254-4

R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 1407694
Conc: 685.33 ng/ml



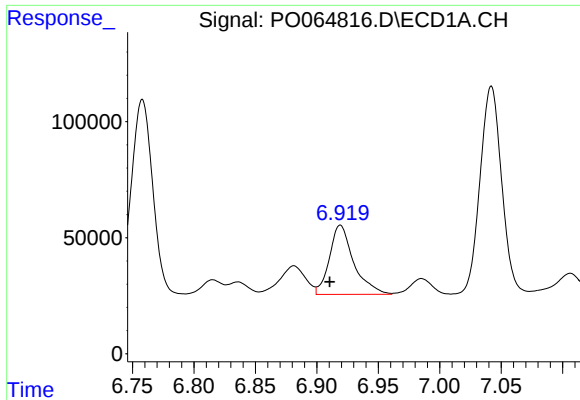
#30 AR-1254-5

R.T.: 7.457 min
Delta R.T.: 0.010 min
Response: 1266114
Conc: 601.76 ng/ml



#30 AR-1254-5

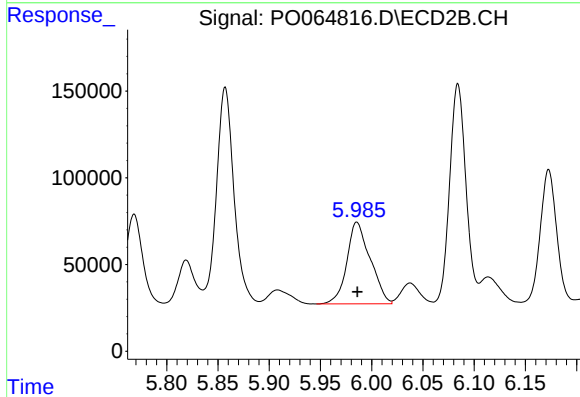
R.T.: 6.498 min
Delta R.T.: -0.001 min
Response: 2043237
Conc: 684.53 ng/ml



#31 AR-1260-1

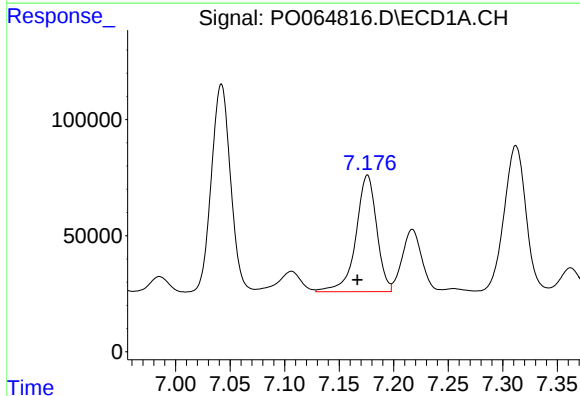
R.T.: 6.919 min
Delta R.T.: 0.009 min
Response: 409580
Conc: 266.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



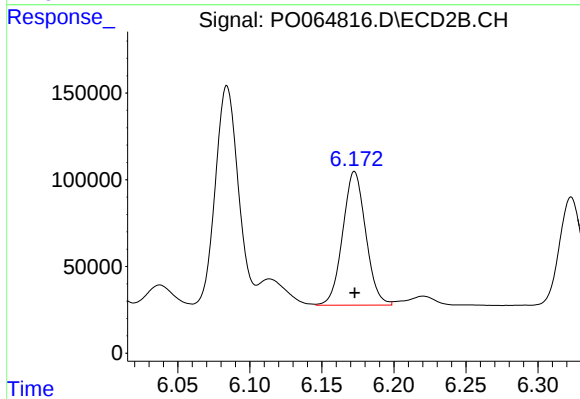
#31 AR-1260-1

R.T.: 5.986 min
Delta R.T.: 0.000 min
Response: 747811
Conc: 404.99 ng/ml



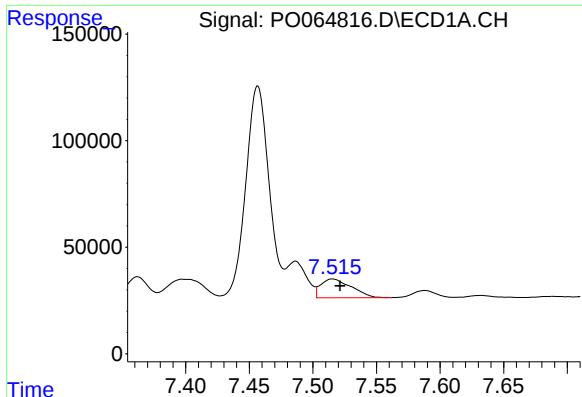
#32 AR-1260-2

R.T.: 7.176 min
Delta R.T.: 0.009 min
Response: 666068
Conc: 337.42 ng/ml



#32 AR-1260-2

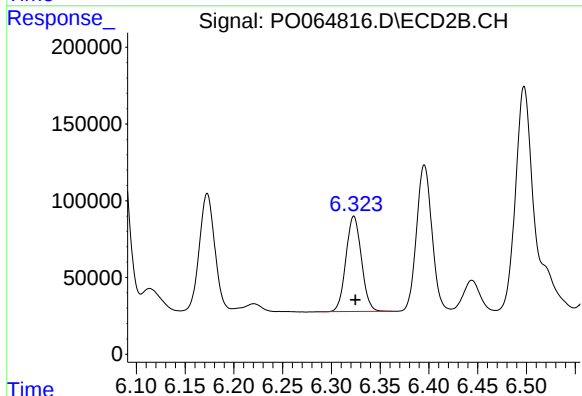
R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 858221
Conc: 368.87 ng/ml



#33 AR-1260-3

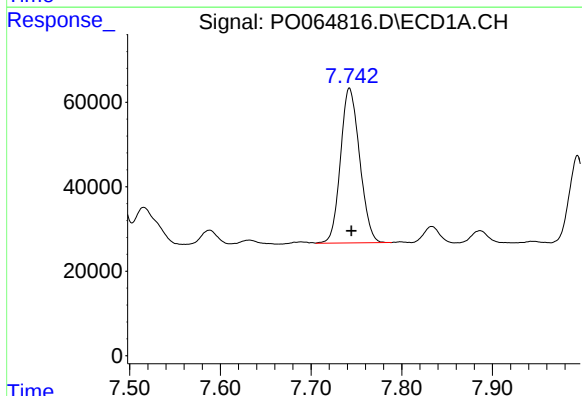
R.T.: 7.515 min
Delta R.T.: -0.006 min
Response: 146530
Conc: 97.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



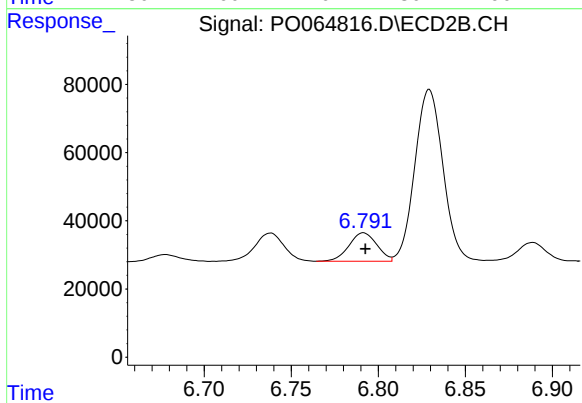
#33 AR-1260-3

R.T.: 6.323 min
Delta R.T.: -0.001 min
Response: 687660
Conc: 324.78 ng/ml



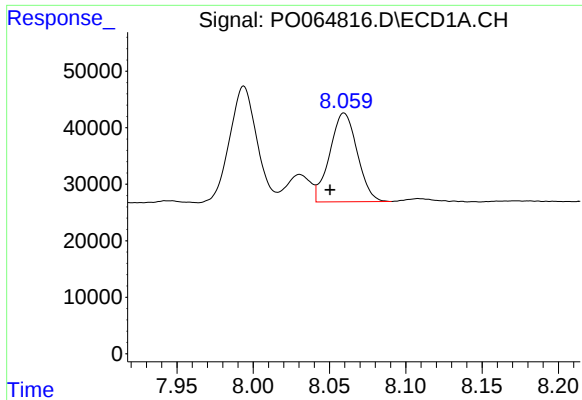
#34 AR-1260-4

R.T.: 7.742 min
Delta R.T.: -0.002 min
Response: 537028
Conc: 290.72 ng/ml



#34 AR-1260-4

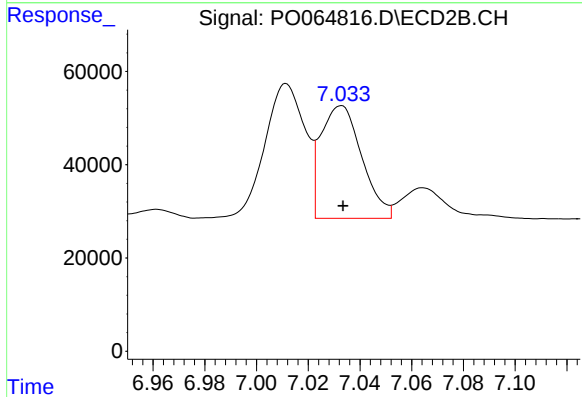
R.T.: 6.792 min
Delta R.T.: -0.001 min
Response: 93387
Conc: 49.57 ng/ml



#35 AR-1260-5

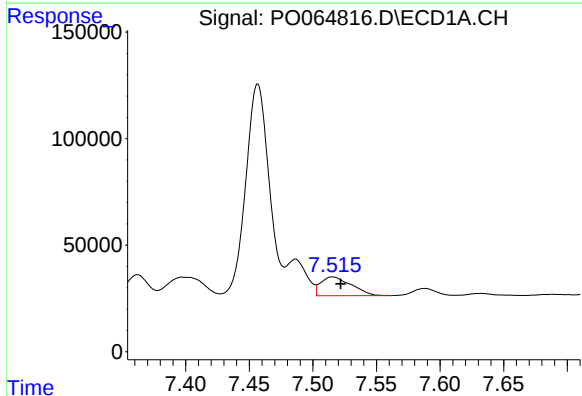
R.T.: 8.060 min
Delta R.T.: 0.009 min
Response: 197011
Conc: 52.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



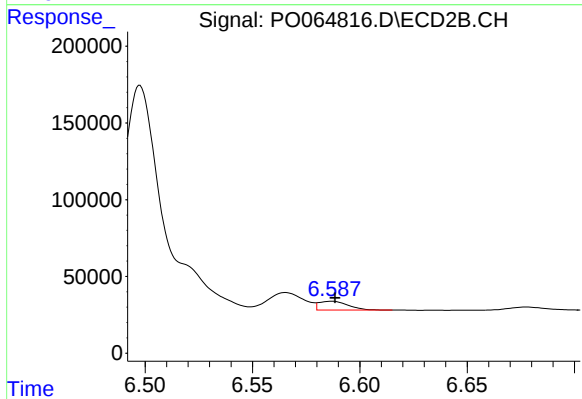
#35 AR-1260-5

R.T.: 7.033 min
Delta R.T.: 0.000 min
Response: 265836
Conc: 56.68 ng/ml



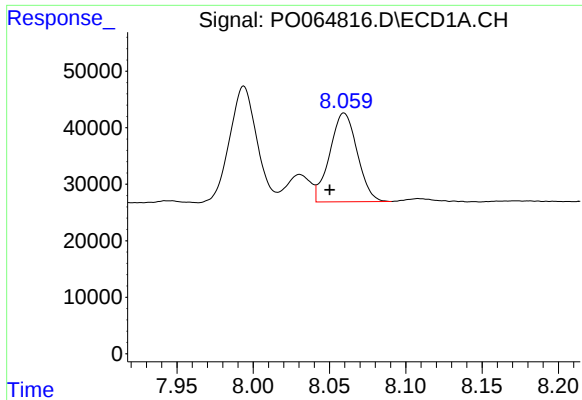
#36 AR-1262-1

R.T.: 7.515 min
Delta R.T.: -0.006 min
Response: 146530
Conc: 63.72 ng/ml



#36 AR-1262-1

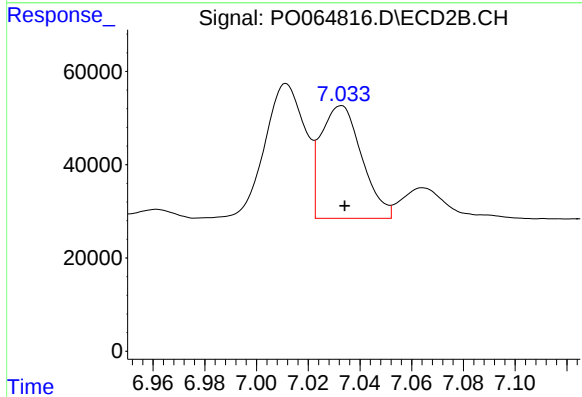
R.T.: 6.587 min
Delta R.T.: -0.001 min
Response: 54547
Conc: 47.55 ng/ml



#37 AR-1262-2

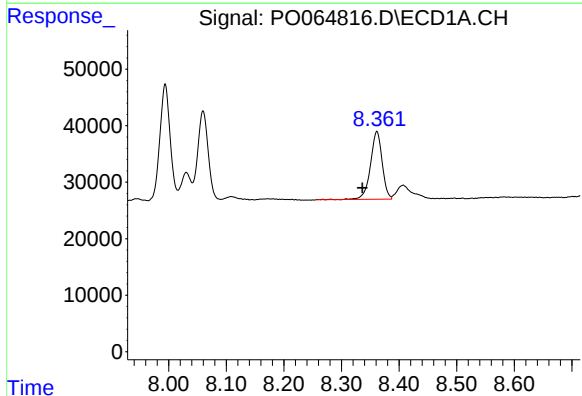
R.T.: 8.060 min
Delta R.T.: 0.009 min
Response: 197011
Conc: 45.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



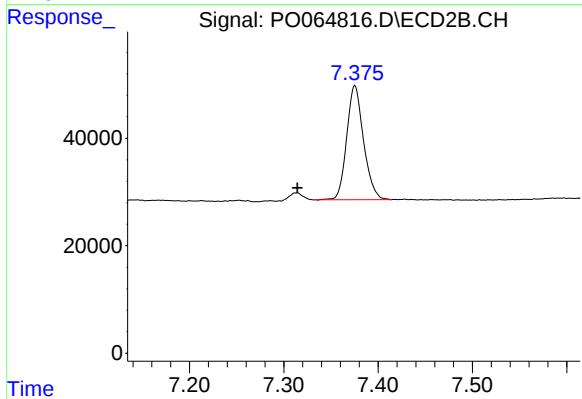
#37 AR-1262-2

R.T.: 7.033 min
Delta R.T.: -0.001 min
Response: 265836
Conc: 48.65 ng/ml



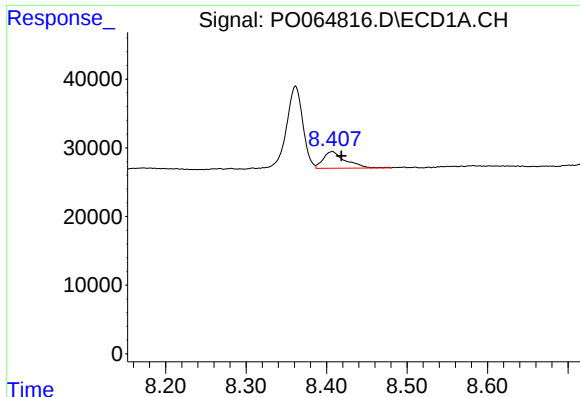
#38 AR-1262-3

R.T.: 8.361 min
Delta R.T.: 0.025 min
Response: 169397
Conc: 58.21 ng/ml



#38 AR-1262-3

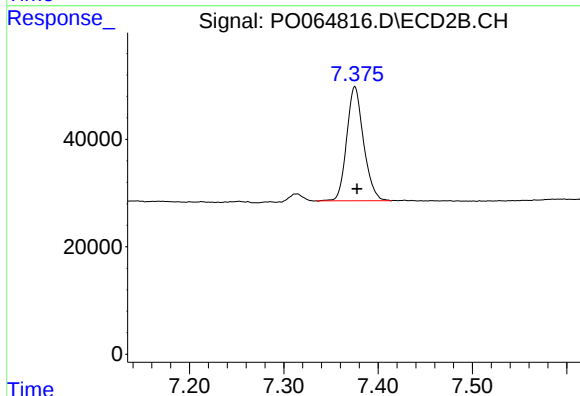
R.T.: 7.375 min
Delta R.T.: 0.061 min
Response: 263728
Conc: 126.62 ng/ml



#39 AR-1262-4

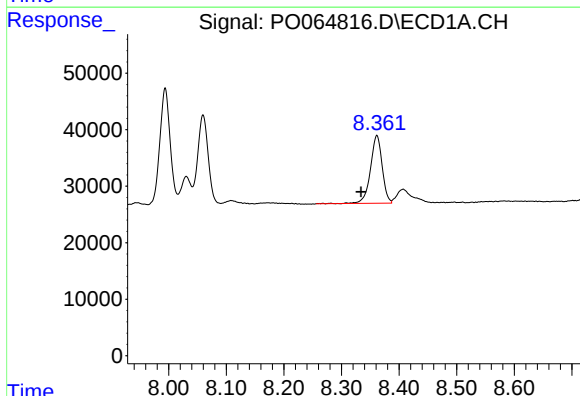
R.T.: 8.407 min
Delta R.T.: -0.012 min
Response: 46779
Conc: 21.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



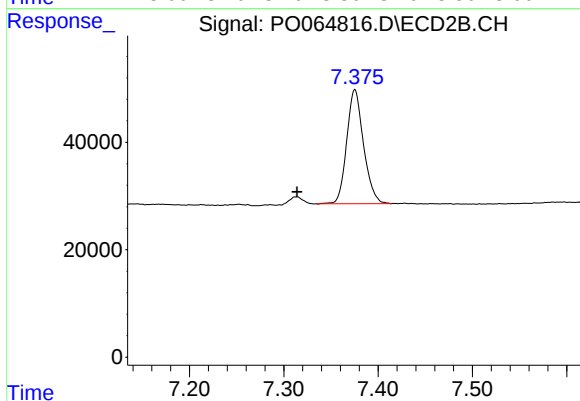
#39 AR-1262-4

R.T.: 7.375 min
Delta R.T.: -0.002 min
Response: 263728
Conc: 66.25 ng/ml



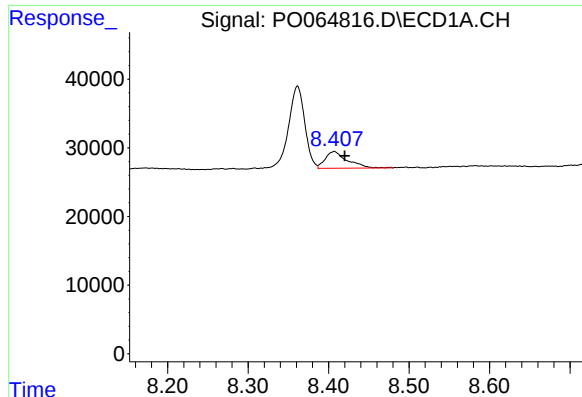
#41 AR-1268-1

R.T.: 8.361 min
Delta R.T.: 0.028 min
Response: 169397
Conc: 32.78 ng/ml



#41 AR-1268-1

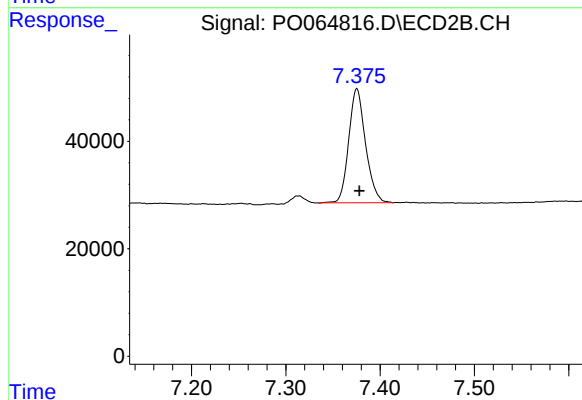
R.T.: 7.375 min
Delta R.T.: 0.061 min
Response: 263728
Conc: 41.24 ng/ml



#42 AR-1268-2

R.T.: 8.407 min
Delta R.T.: -0.013 min
Response: 46779
Conc: 9.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.375 min
Delta R.T.: -0.003 min
Response: 263728
Conc: 45.25 ng/ml