

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122019\
 Data File : PO064824.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Dec 2019 13:38
 Operator : SM/AJ
 Sample : K6358-05DL 4000X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 14:07:09 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	4.521	31303	7212	31.370	6.669 #
4)	L1 AR-1016-2	5.359	4.521	39931	7212	27.496	4.796 #
5)	L1 AR-1016-3	5.359	4.755	39931	318034	45.131	409.118 #
6)	L1 AR-1016-4	5.516	4.755	22087	318034	30.494	483.709 #
7)	L1 AR-1016-5	5.807	4.964	177250	213386	243.217	244.552
12)	L3 AR-1232-2	0.000	4.521	0	7212	N.D.	5.994 #
13)	L3 AR-1232-3	5.359	4.755	39931	318034	35.716	510.983 #
14)	L3 AR-1232-4	5.516	4.795	22087	99920	39.731	175.391 #
15)	L3 AR-1232-5	5.606	4.964	240675	213386	579.956	336.206 #
16)	L4 AR-1242-1	5.337	4.521	31303	7212	39.944	8.300 #
17)	L4 AR-1242-2	5.359	4.521	39931	7212	35.388	6.043 #
18)	L4 AR-1242-3	5.359	4.755	39931	318034	57.349	501.526 #
19)	L4 AR-1242-4	5.516	4.795	22087	99920	39.177	153.511 #
20)	L4 AR-1242-5	6.246	5.312	200692	1012247	287.967	1138.700 #
21)	L5 AR-1248-1	5.337	4.521	31303	7212	48.502	10.076 #
22)	L5 AR-1248-2	5.606	4.755	240675	318034	260.449	323.898
23)	L5 AR-1248-3	5.807	4.795	177250	99920	166.842	98.200 #
24)	L5 AR-1248-4	6.206	4.964	292152	213386	224.026	165.800 #
25)	L5 AR-1248-5	6.246	5.312	200692	1012247	161.284	532.470 #
26)	L6 AR-1254-1	6.179	5.312	567479	1012247	445.593	498.466
27)	L6 AR-1254-2	6.396	5.458	917648	885876	441.167	485.842
28)	L6 AR-1254-3	6.758	5.857	1145554	1725068	479.755	555.322
29)	L6 AR-1254-4	7.043	6.084	905582	1099765	484.285	535.418
30)	L6 AR-1254-5	7.457	6.498	1184703	1906798	563.065	638.818
31)	L7 AR-1260-1	6.920	5.985	508844	867906	331.212	470.028 #
32)	L7 AR-1260-2	7.176	6.173	606732	754791	307.362	324.417
33)	L7 AR-1260-3	7.517	6.323	156183	825511	103.941	389.885 #
34)	L7 AR-1260-4	7.743	6.792	504225	109929	272.964	58.352 #
35)	L7 AR-1260-5	8.061	7.033	180224	213391	48.295	45.499
36)	L8 AR-1262-1	7.517	6.587	156183	62088	67.922	54.119
37)	L8 AR-1262-2	8.061	7.033	180224	213391	41.520	39.052
38)	L8 AR-1262-3	8.362	7.376	152448	239453	52.388	114.966 #
39)	L8 AR-1262-4	8.408	7.376	37860	239453	17.493	60.148 #
41)	L9 AR-1268-1	8.362	7.376	152448	239453	29.498	37.447 #
42)	L9 AR-1268-2	8.408	7.376	37860	239453	8.051	41.083 #

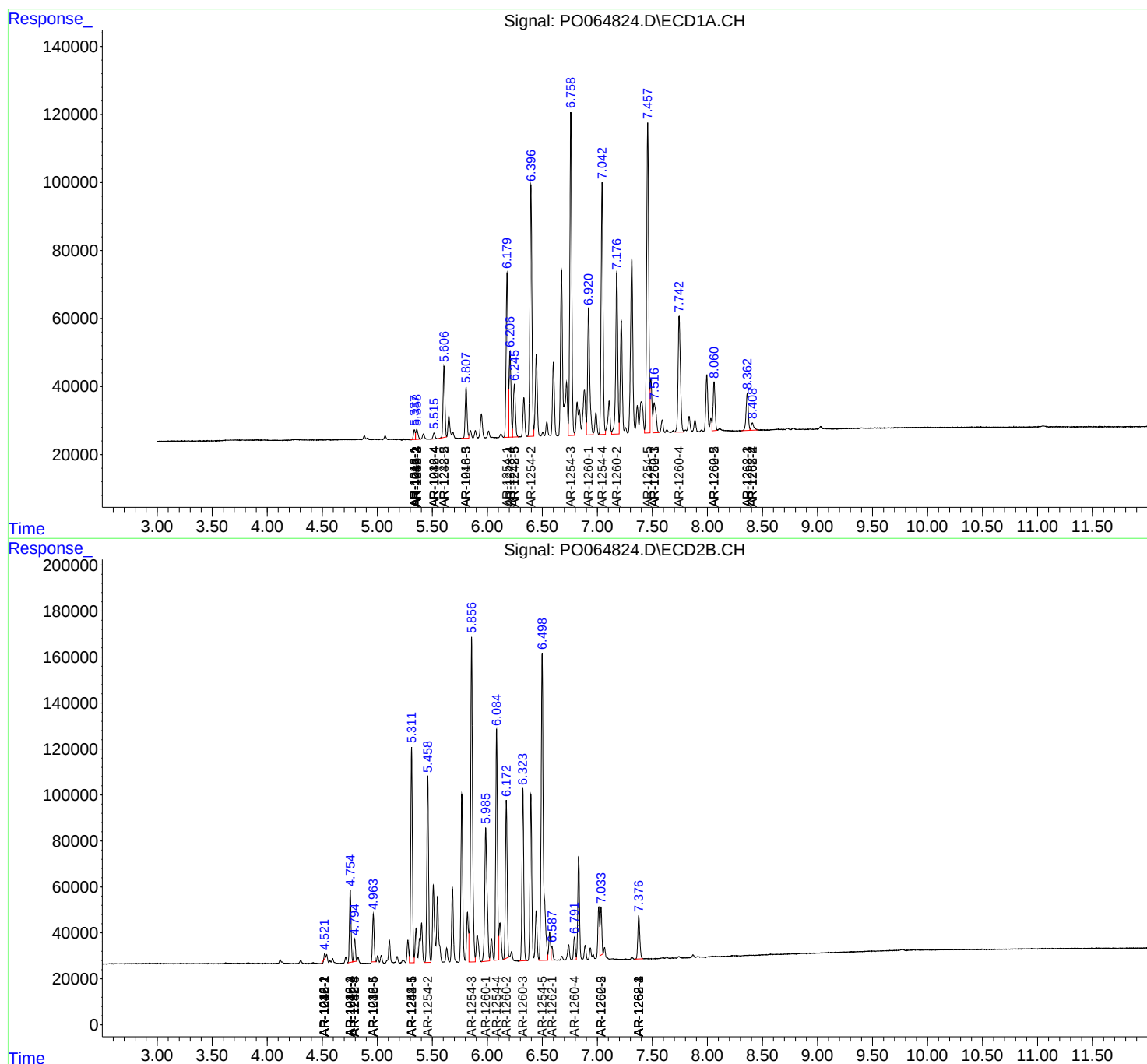
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

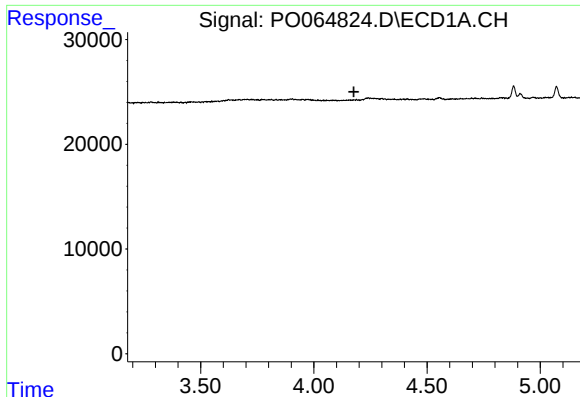
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122019\
Data File : PO064824.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Dec 2019 13:38
Operator : SM/AJ
Sample : K6358-05DL 4000X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 14:07:09 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

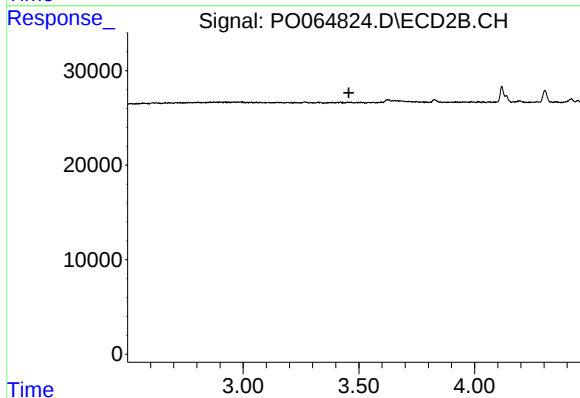




#1 Tetrachloro-m-xylene

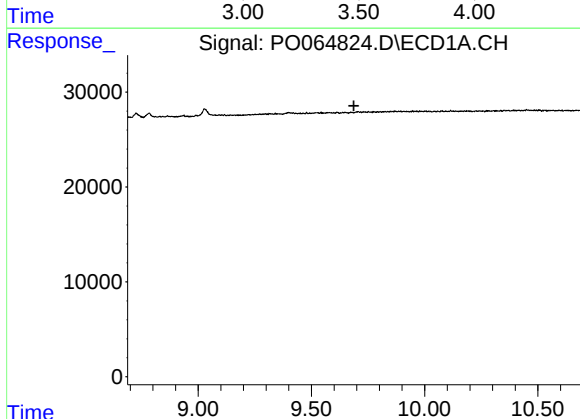
R.T.: 0.000 min
Exp R.T. : 4.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



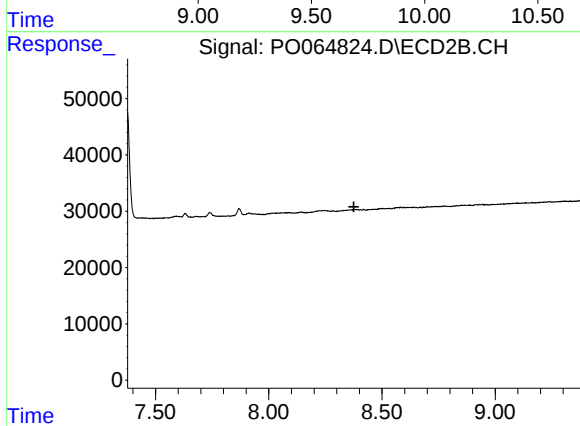
#1 Tetrachloro-m-xylene

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



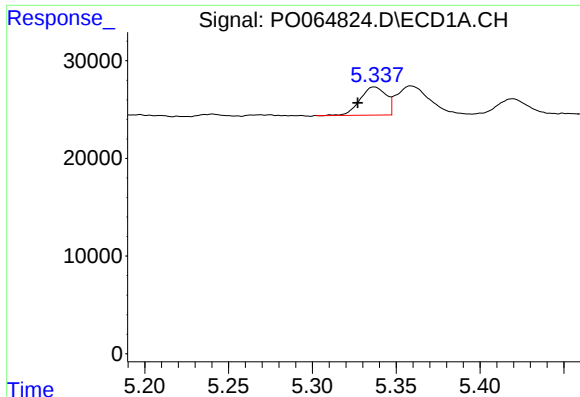
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

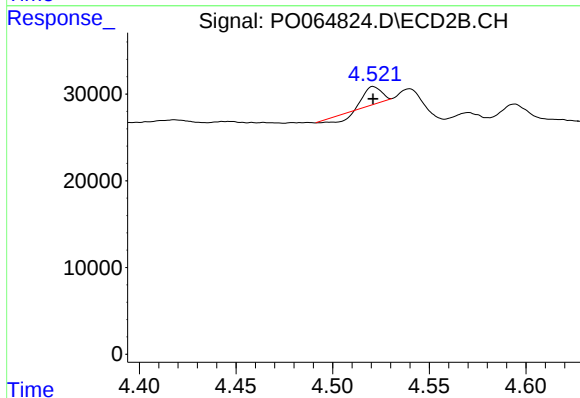
R.T.: 0.000 min
Exp R.T. : 8.376 min
Response: 0
Conc: N.D.



#3 AR-1016-1

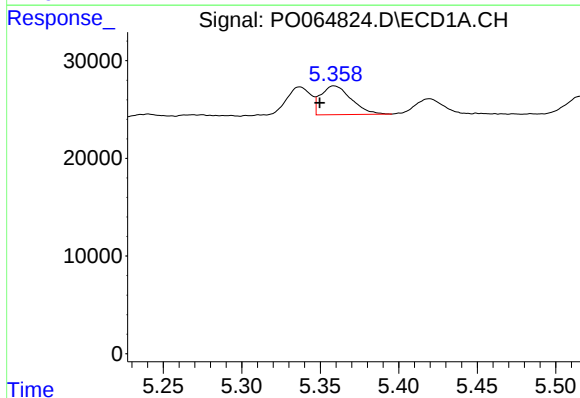
R.T.: 5.337 min
Delta R.T.: 0.010 min
Response: 31303
Conc: 31.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



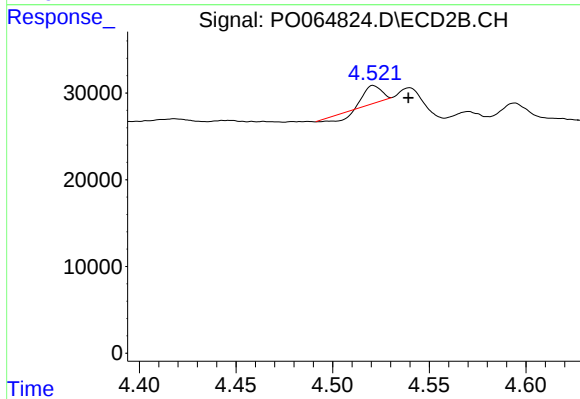
#3 AR-1016-1

R.T.: 4.521 min
Delta R.T.: 0.000 min
Response: 7212
Conc: 6.67 ng/ml



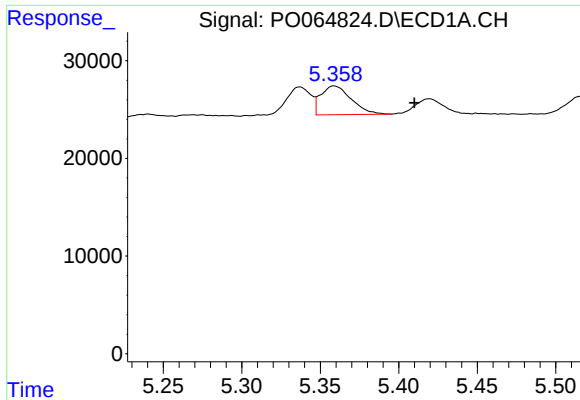
#4 AR-1016-2

R.T.: 5.359 min
Delta R.T.: 0.009 min
Response: 39931
Conc: 27.50 ng/ml



#4 AR-1016-2

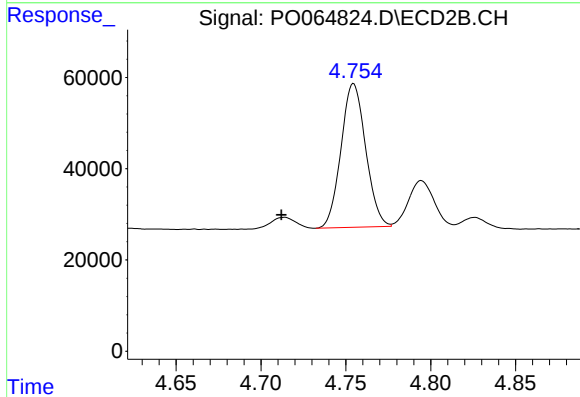
R.T.: 4.521 min
Delta R.T.: -0.018 min
Response: 7212
Conc: 4.80 ng/ml



#5 AR-1016-3

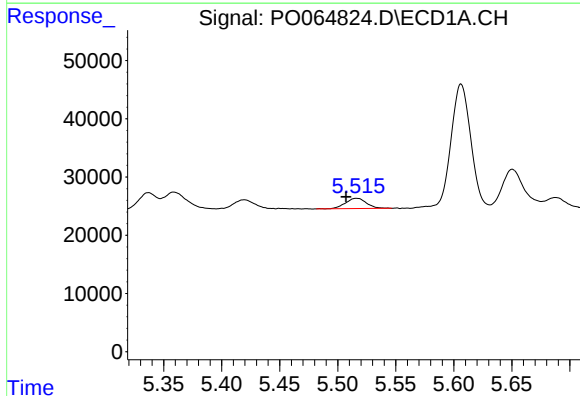
R.T.: 5.359 min
Delta R.T.: -0.051 min
Response: 39931
Conc: 45.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



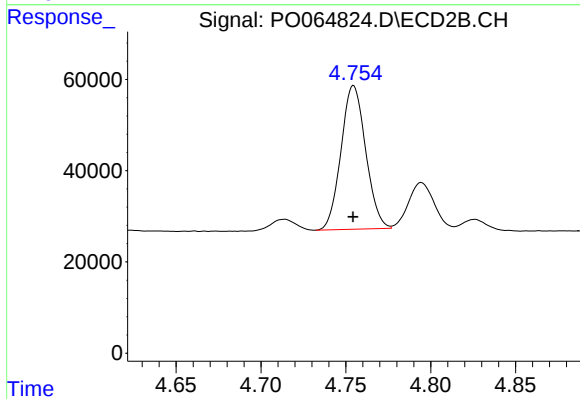
#5 AR-1016-3

R.T.: 4.755 min
Delta R.T.: 0.042 min
Response: 318034
Conc: 409.12 ng/ml



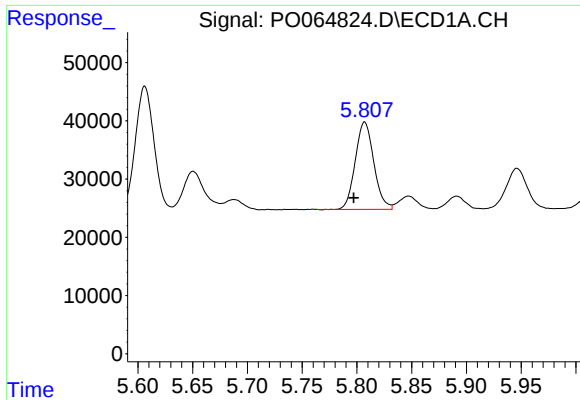
#6 AR-1016-4

R.T.: 5.516 min
Delta R.T.: 0.009 min
Response: 22087
Conc: 30.49 ng/ml



#6 AR-1016-4

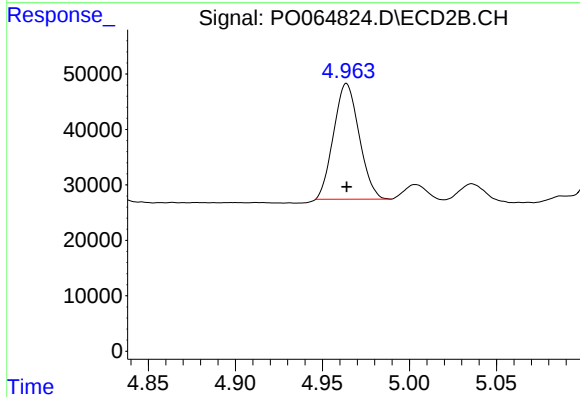
R.T.: 4.755 min
Delta R.T.: 0.000 min
Response: 318034
Conc: 483.71 ng/ml



#7 AR-1016-5

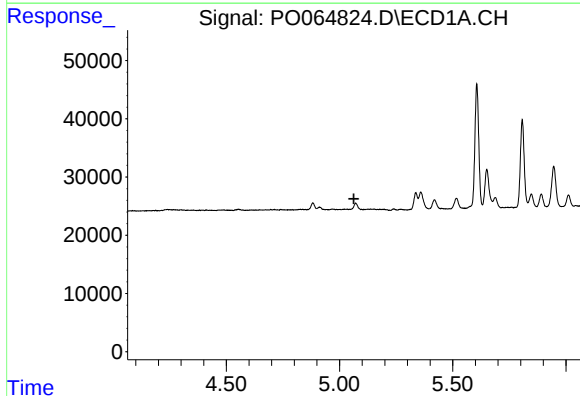
R.T.: 5.807 min
Delta R.T.: 0.010 min
Response: 177250
Conc: 243.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



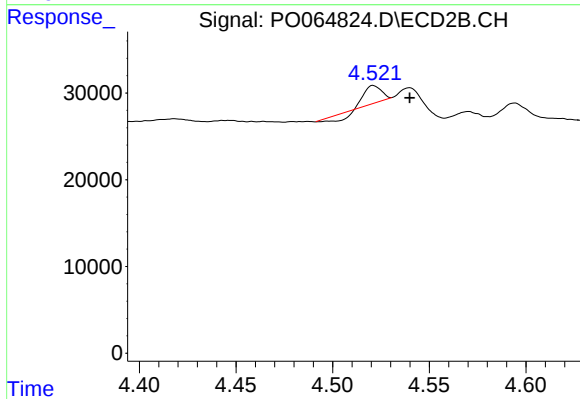
#7 AR-1016-5

R.T.: 4.964 min
Delta R.T.: 0.000 min
Response: 213386
Conc: 244.55 ng/ml



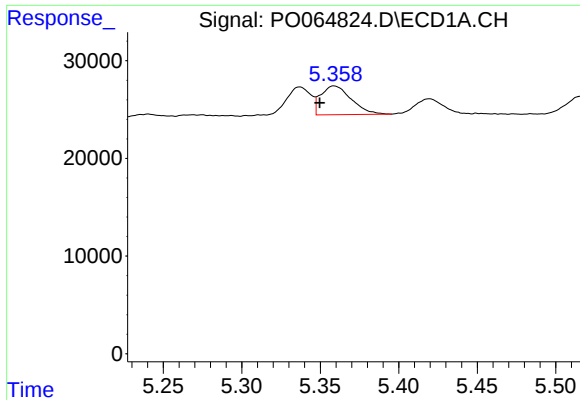
#12 AR-1232-2

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



#12 AR-1232-2

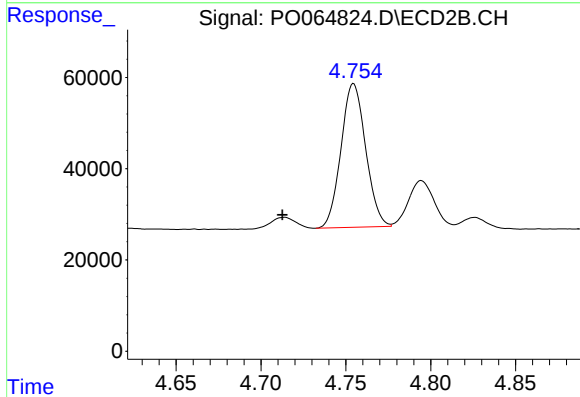
R.T.: 4.521 min
Delta R.T.: -0.019 min
Response: 7212
Conc: 5.99 ng/ml



#13 AR-1232-3

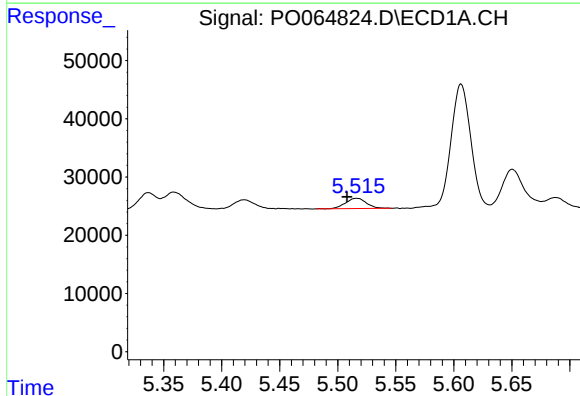
R.T.: 5.359 min
Delta R.T.: 0.009 min
Response: 39931
Conc: 35.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



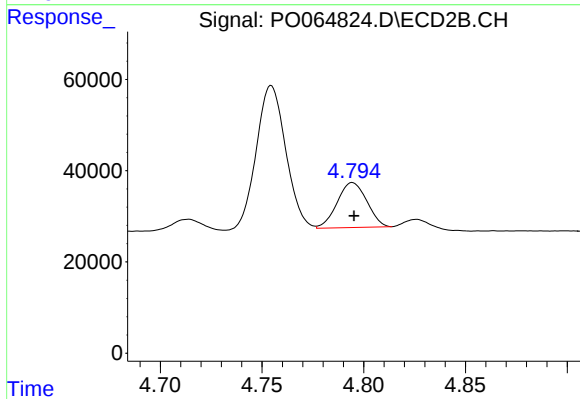
#13 AR-1232-3

R.T.: 4.755 min
Delta R.T.: 0.042 min
Response: 318034
Conc: 510.98 ng/ml



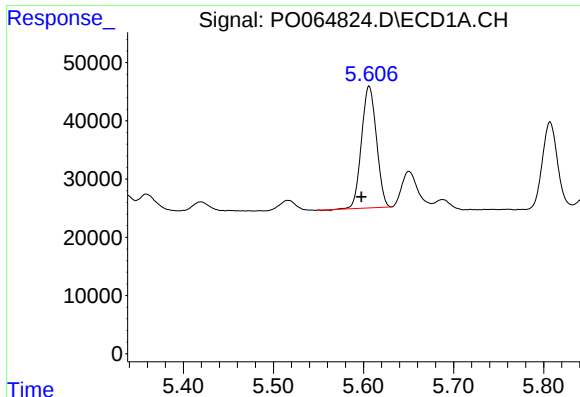
#14 AR-1232-4

R.T.: 5.516 min
Delta R.T.: 0.008 min
Response: 22087
Conc: 39.73 ng/ml



#14 AR-1232-4

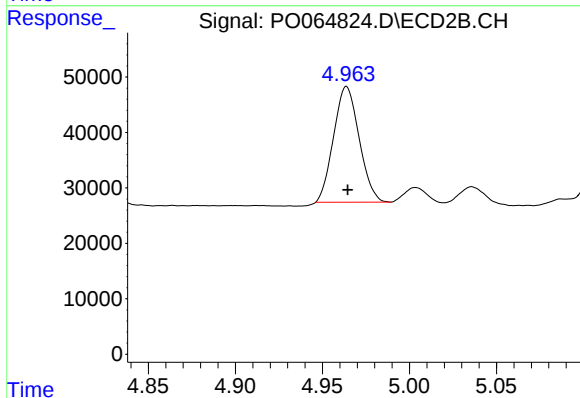
R.T.: 4.795 min
Delta R.T.: 0.000 min
Response: 99920
Conc: 175.39 ng/ml



#15 AR-1232-5

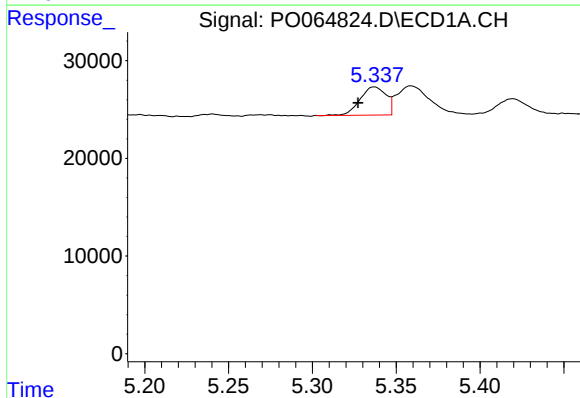
R.T.: 5.606 min
Delta R.T.: 0.009 min
Response: 240675
Conc: 579.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



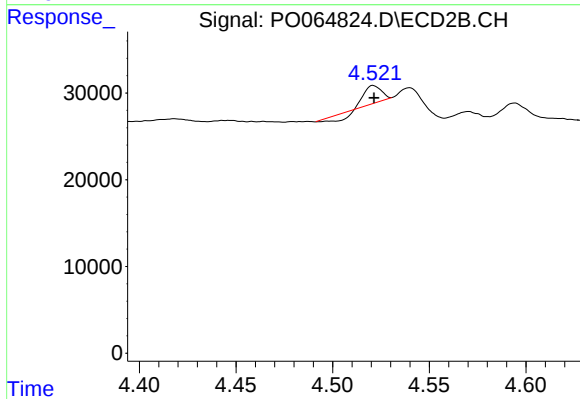
#15 AR-1232-5

R.T.: 4.964 min
Delta R.T.: 0.000 min
Response: 213386
Conc: 336.21 ng/ml



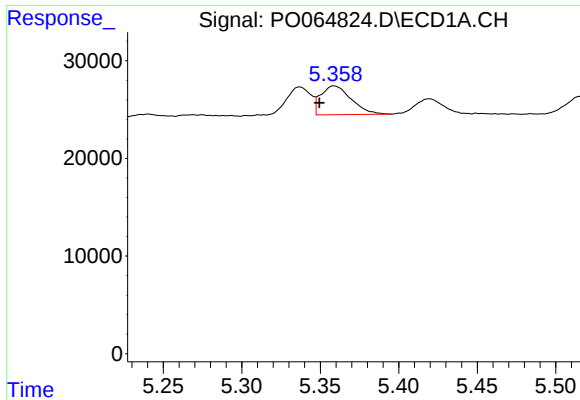
#16 AR-1242-1

R.T.: 5.337 min
Delta R.T.: 0.010 min
Response: 31303
Conc: 39.94 ng/ml



#16 AR-1242-1

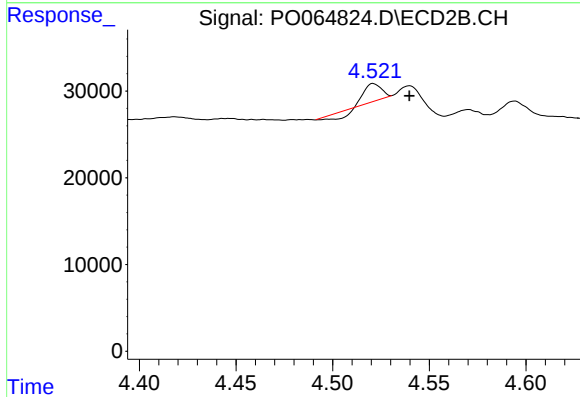
R.T.: 4.521 min
Delta R.T.: 0.000 min
Response: 7212
Conc: 8.30 ng/ml



#17 AR-1242-2

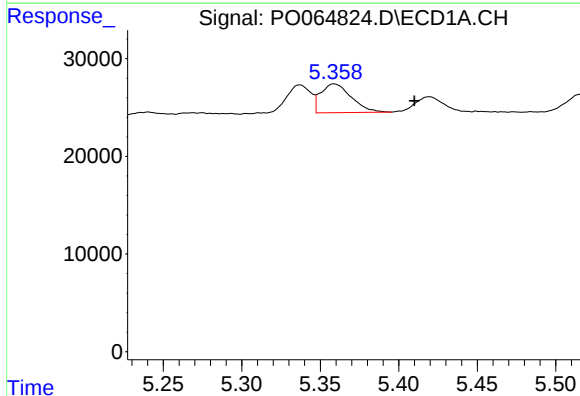
R.T.: 5.359 min
Delta R.T.: 0.009 min
Response: 39931
Conc: 35.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



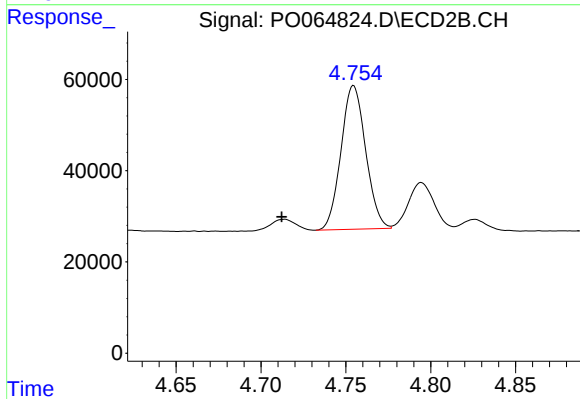
#17 AR-1242-2

R.T.: 4.521 min
Delta R.T.: -0.019 min
Response: 7212
Conc: 6.04 ng/ml



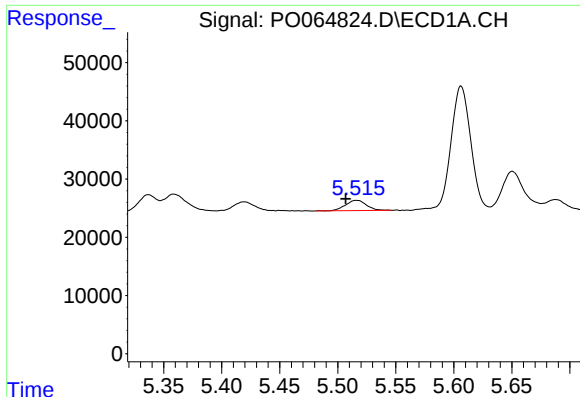
#18 AR-1242-3

R.T.: 5.359 min
Delta R.T.: -0.051 min
Response: 39931
Conc: 57.35 ng/ml



#18 AR-1242-3

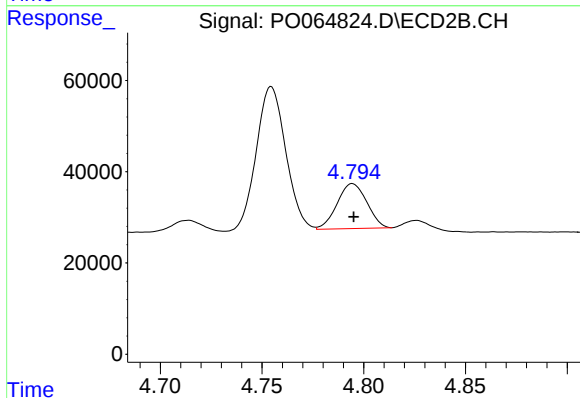
R.T.: 4.755 min
Delta R.T.: 0.042 min
Response: 318034
Conc: 501.53 ng/ml



#19 AR-1242-4

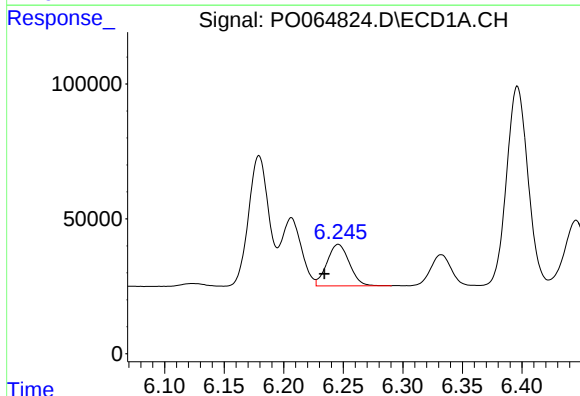
R.T.: 5.516 min
Delta R.T.: 0.009 min
Response: 22087
Conc: 39.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



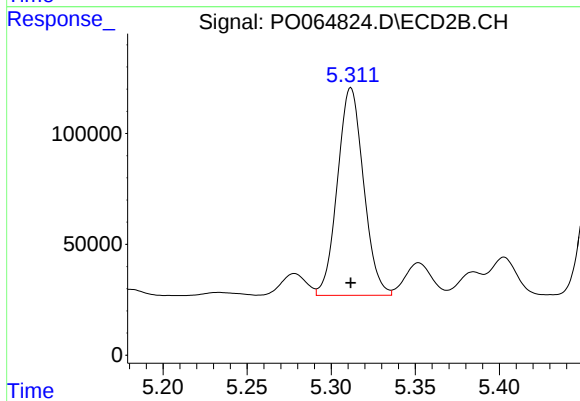
#19 AR-1242-4

R.T.: 4.795 min
Delta R.T.: 0.000 min
Response: 99920
Conc: 153.51 ng/ml



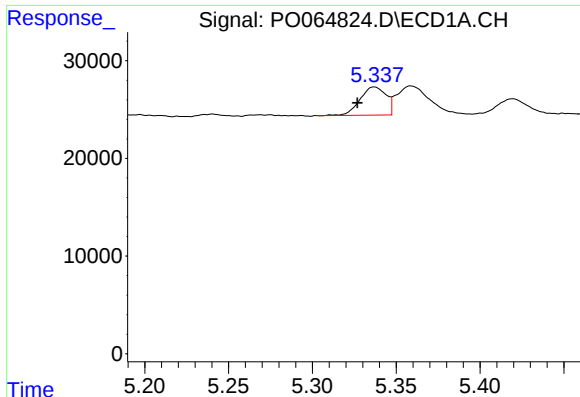
#20 AR-1242-5

R.T.: 6.246 min
Delta R.T.: 0.012 min
Response: 200692
Conc: 287.97 ng/ml



#20 AR-1242-5

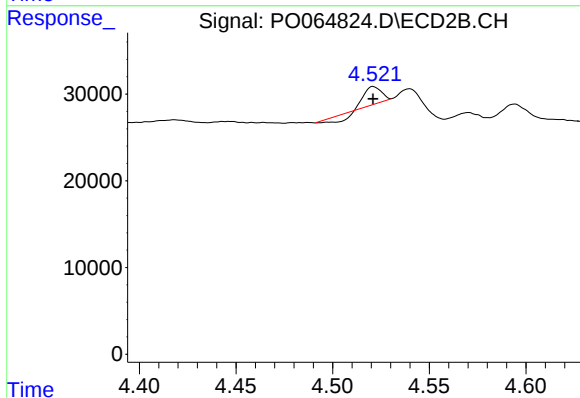
R.T.: 5.312 min
Delta R.T.: 0.000 min
Response: 1012247
Conc: 1138.70 ng/ml



#21 AR-1248-1

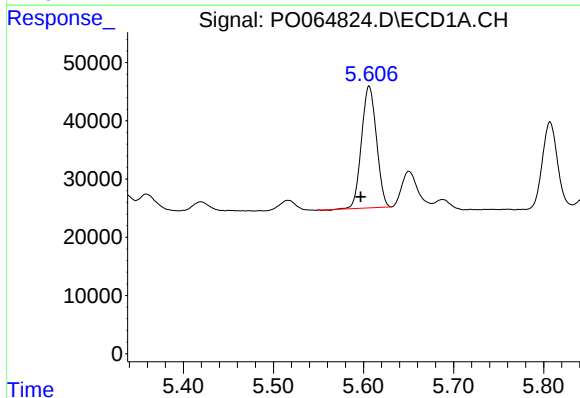
R.T.: 5.337 min
Delta R.T.: 0.010 min
Response: 31303
Conc: 48.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



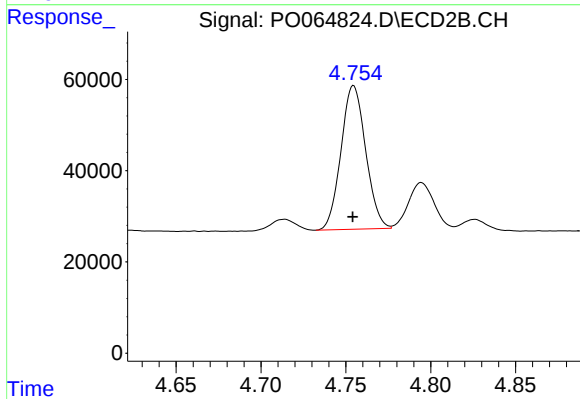
#21 AR-1248-1

R.T.: 4.521 min
Delta R.T.: 0.000 min
Response: 7212
Conc: 10.08 ng/ml



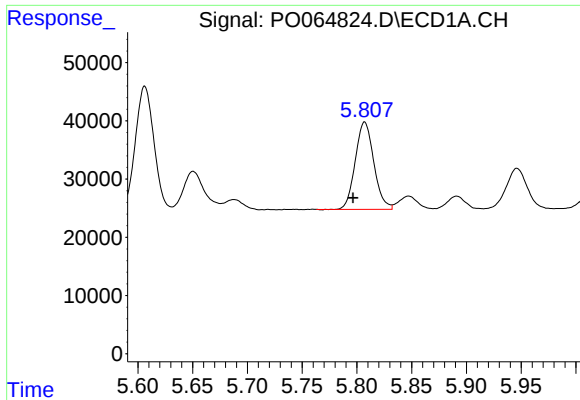
#22 AR-1248-2

R.T.: 5.606 min
Delta R.T.: 0.010 min
Response: 240675
Conc: 260.45 ng/ml



#22 AR-1248-2

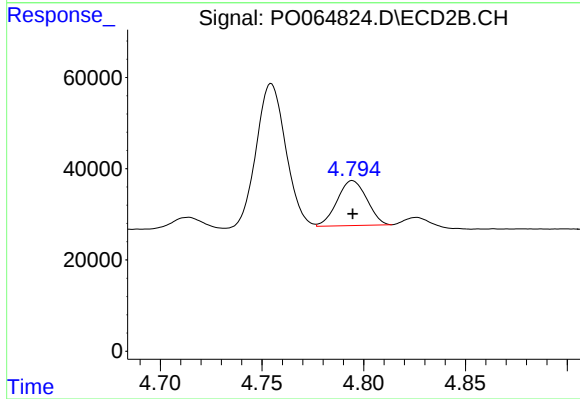
R.T.: 4.755 min
Delta R.T.: 0.000 min
Response: 318034
Conc: 323.90 ng/ml



#23 AR-1248-3

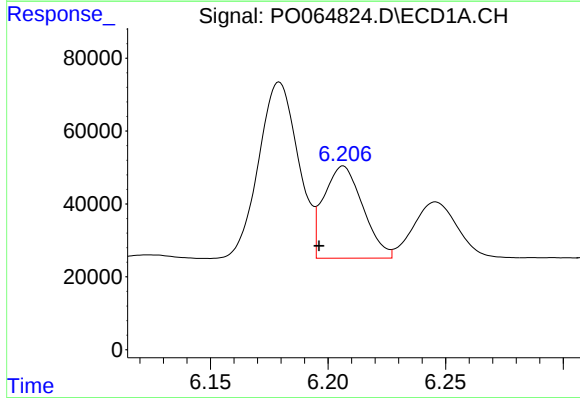
R.T.: 5.807 min
Delta R.T.: 0.011 min
Response: 177250
Conc: 166.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



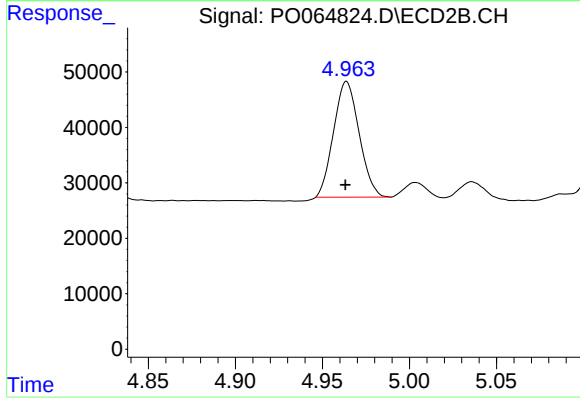
#23 AR-1248-3

R.T.: 4.795 min
Delta R.T.: 0.000 min
Response: 99920
Conc: 98.20 ng/ml



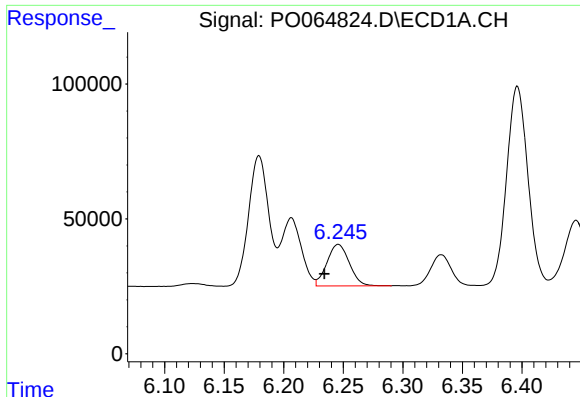
#24 AR-1248-4

R.T.: 6.206 min
Delta R.T.: 0.010 min
Response: 292152
Conc: 224.03 ng/ml



#24 AR-1248-4

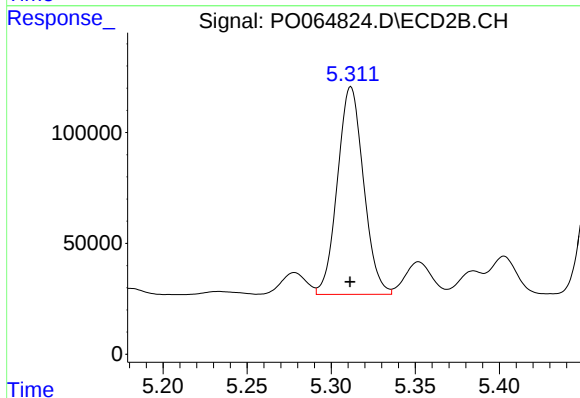
R.T.: 4.964 min
Delta R.T.: 0.000 min
Response: 213386
Conc: 165.80 ng/ml



#25 AR-1248-5

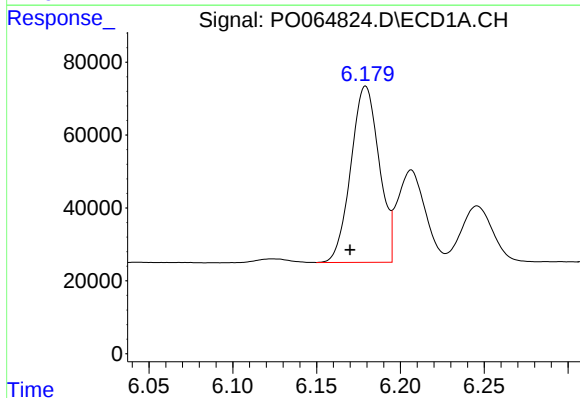
R.T.: 6.246 min
Delta R.T.: 0.012 min
Response: 200692
Conc: 161.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



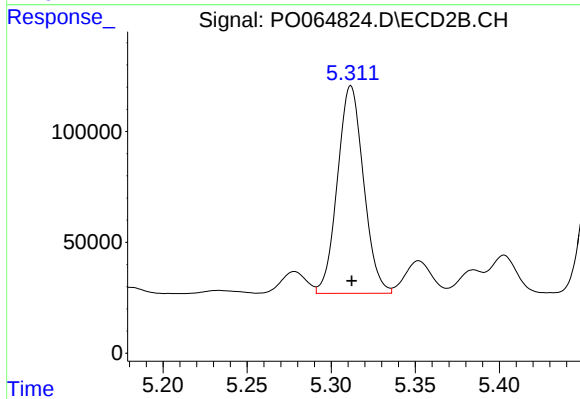
#25 AR-1248-5

R.T.: 5.312 min
Delta R.T.: 0.000 min
Response: 1012247
Conc: 532.47 ng/ml



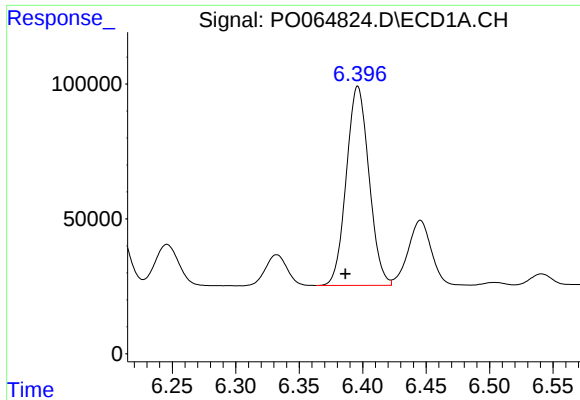
#26 AR-1254-1

R.T.: 6.179 min
Delta R.T.: 0.009 min
Response: 567479
Conc: 445.59 ng/ml



#26 AR-1254-1

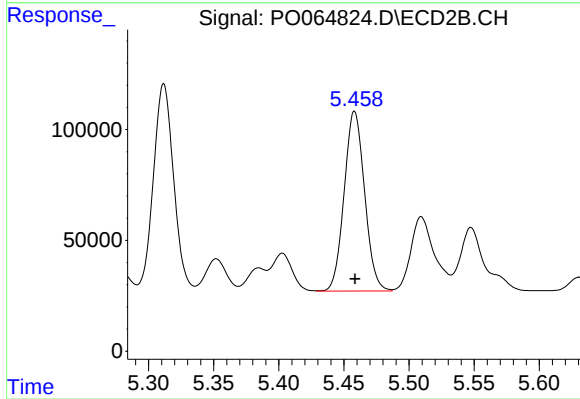
R.T.: 5.312 min
Delta R.T.: 0.000 min
Response: 1012247
Conc: 498.47 ng/ml



#27 AR-1254-2

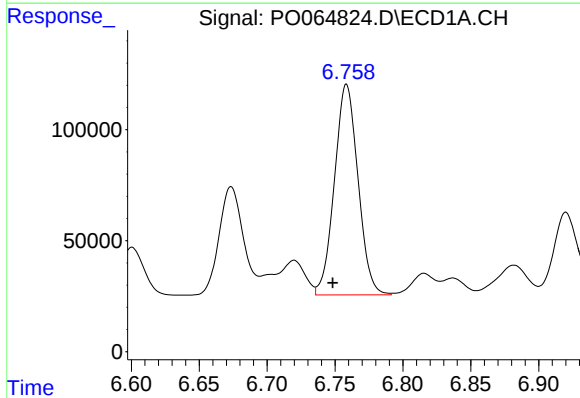
R.T.: 6.396 min
Delta R.T.: 0.010 min
Response: 917648
Conc: 441.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



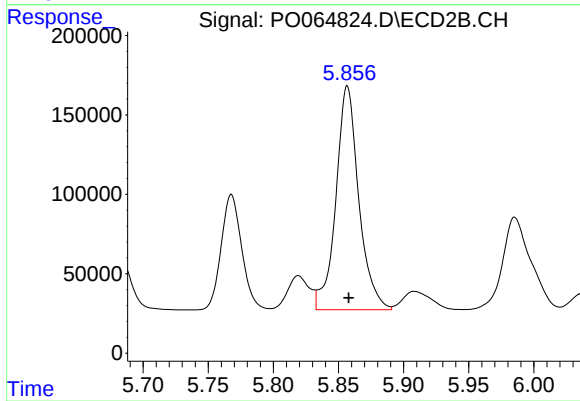
#27 AR-1254-2

R.T.: 5.458 min
Delta R.T.: 0.000 min
Response: 885876
Conc: 485.84 ng/ml



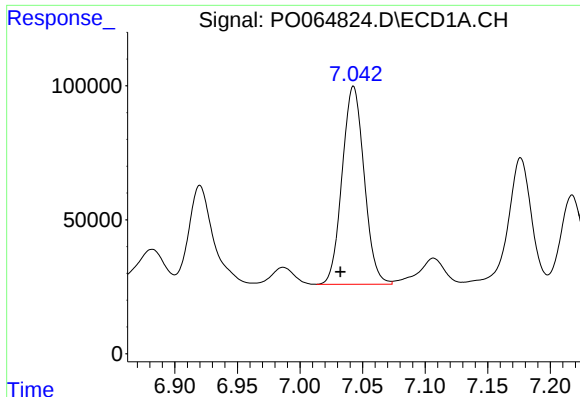
#28 AR-1254-3

R.T.: 6.758 min
Delta R.T.: 0.010 min
Response: 1145554
Conc: 479.75 ng/ml



#28 AR-1254-3

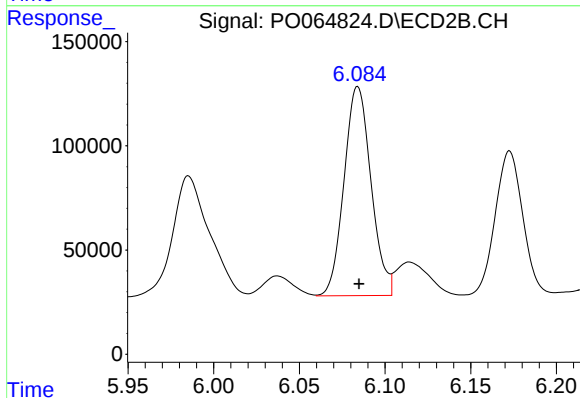
R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 1725068
Conc: 555.32 ng/ml



#29 AR-1254-4

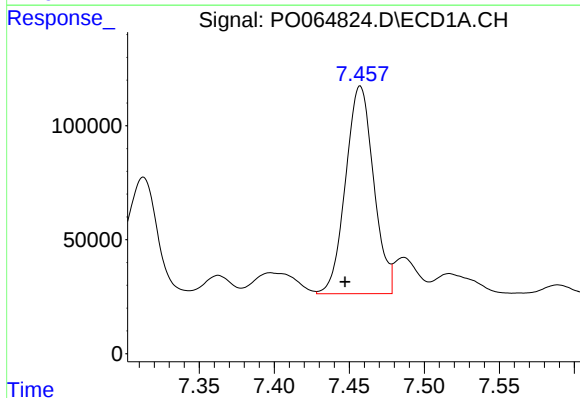
R.T.: 7.043 min
Delta R.T.: 0.010 min
Response: 905582
Conc: 484.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



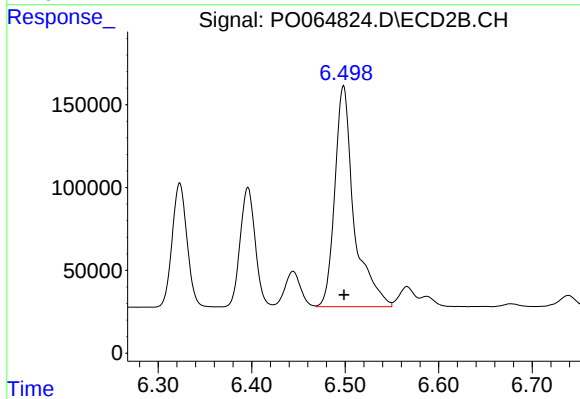
#29 AR-1254-4

R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 1099765
Conc: 535.42 ng/ml



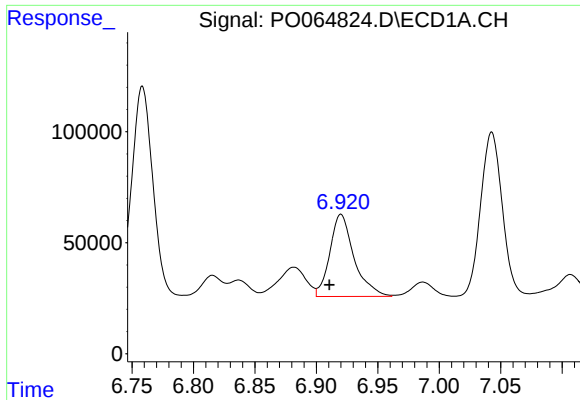
#30 AR-1254-5

R.T.: 7.457 min
Delta R.T.: 0.010 min
Response: 1184703
Conc: 563.07 ng/ml



#30 AR-1254-5

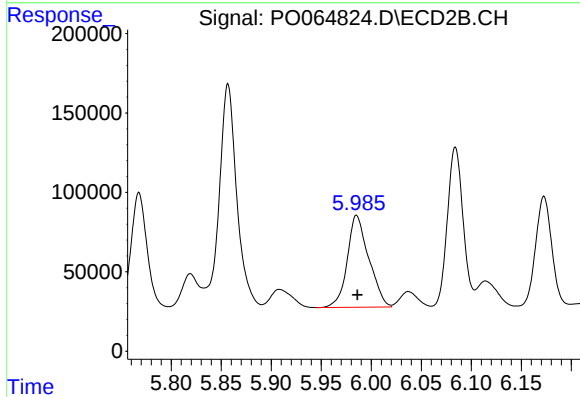
R.T.: 6.498 min
Delta R.T.: 0.000 min
Response: 1906798
Conc: 638.82 ng/ml



#31 AR-1260-1

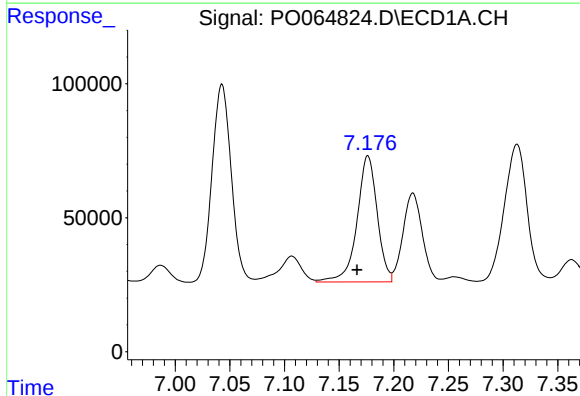
R.T.: 6.920 min
Delta R.T.: 0.010 min
Response: 508844
Conc: 331.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



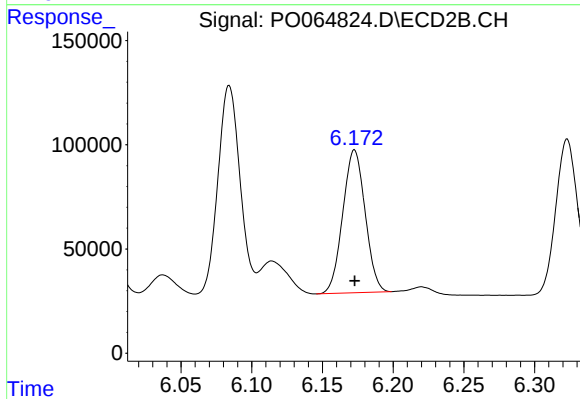
#31 AR-1260-1

R.T.: 5.985 min
Delta R.T.: 0.000 min
Response: 867906
Conc: 470.03 ng/ml



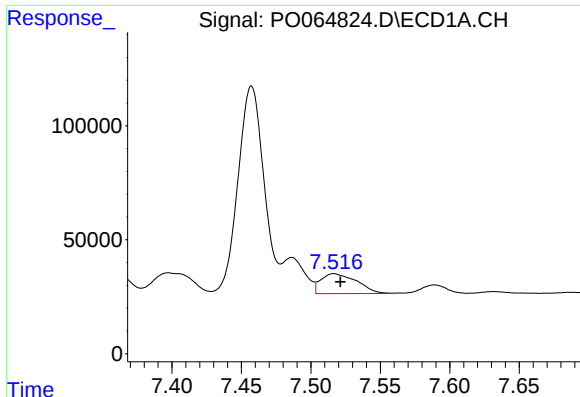
#32 AR-1260-2

R.T.: 7.176 min
Delta R.T.: 0.010 min
Response: 606732
Conc: 307.36 ng/ml



#32 AR-1260-2

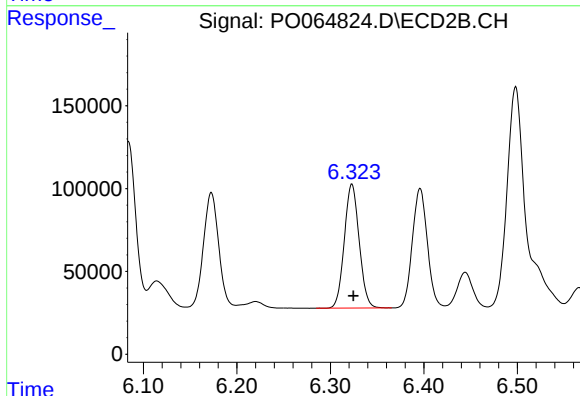
R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 754791
Conc: 324.42 ng/ml



#33 AR-1260-3

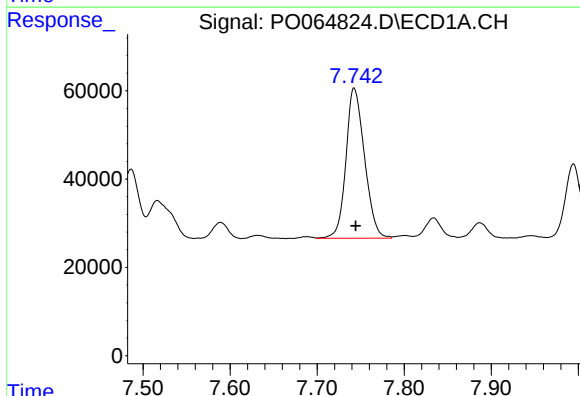
R.T.: 7.517 min
Delta R.T.: -0.005 min
Response: 156183
Conc: 103.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



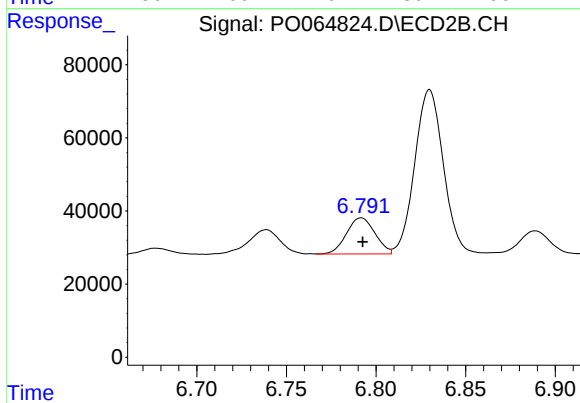
#33 AR-1260-3

R.T.: 6.323 min
Delta R.T.: -0.001 min
Response: 825511
Conc: 389.89 ng/ml



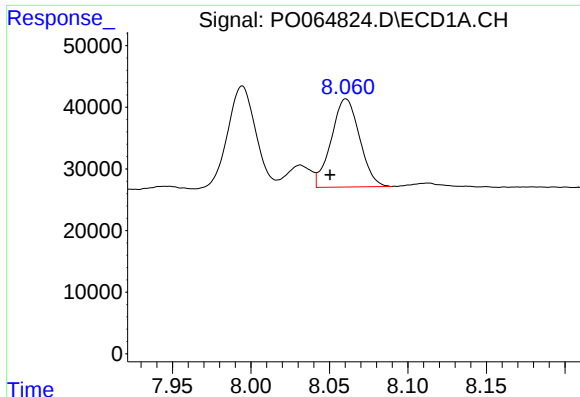
#34 AR-1260-4

R.T.: 7.743 min
Delta R.T.: -0.002 min
Response: 504225
Conc: 272.96 ng/ml



#34 AR-1260-4

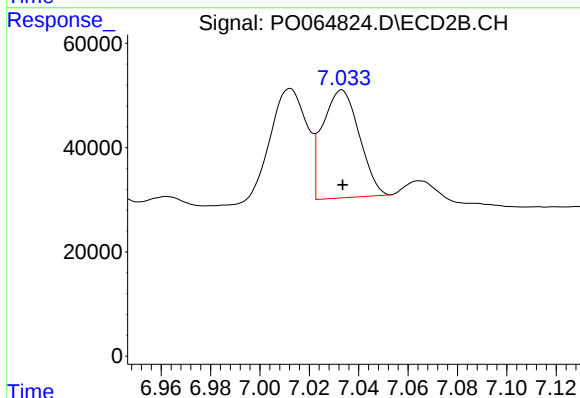
R.T.: 6.792 min
Delta R.T.: 0.000 min
Response: 109929
Conc: 58.35 ng/ml



#35 AR-1260-5

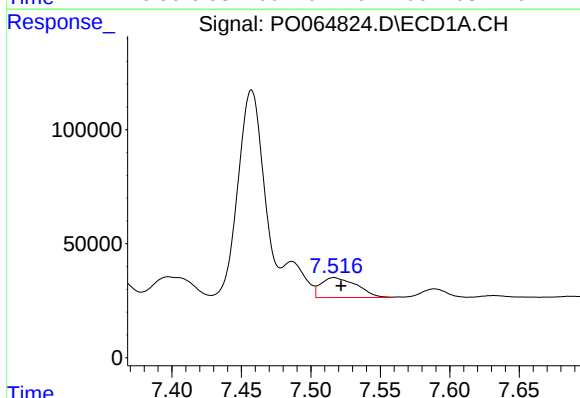
R.T.: 8.061 min
Delta R.T.: 0.010 min
Response: 180224
Conc: 48.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



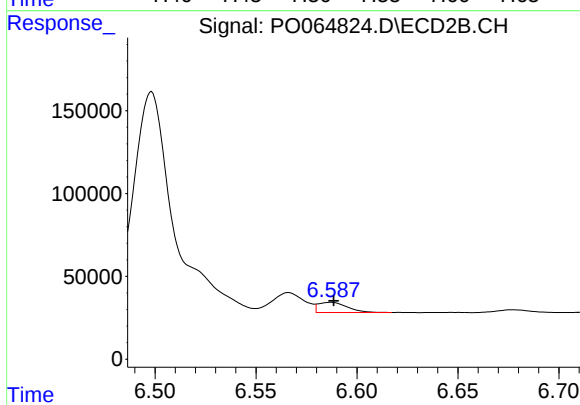
#35 AR-1260-5

R.T.: 7.033 min
Delta R.T.: 0.000 min
Response: 213391
Conc: 45.50 ng/ml



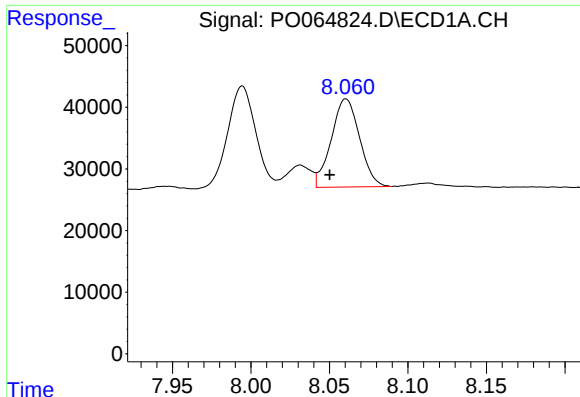
#36 AR-1262-1

R.T.: 7.517 min
Delta R.T.: -0.005 min
Response: 156183
Conc: 67.92 ng/ml



#36 AR-1262-1

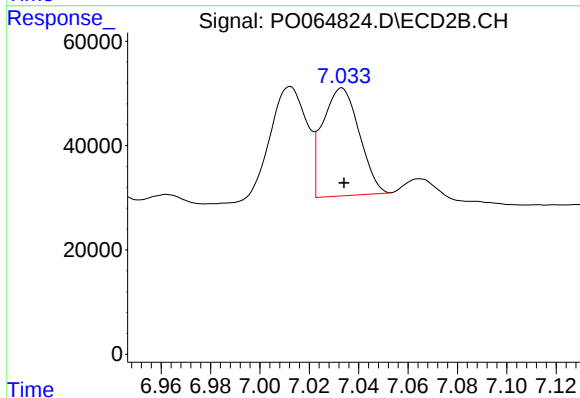
R.T.: 6.587 min
Delta R.T.: -0.001 min
Response: 62088
Conc: 54.12 ng/ml



#37 AR-1262-2

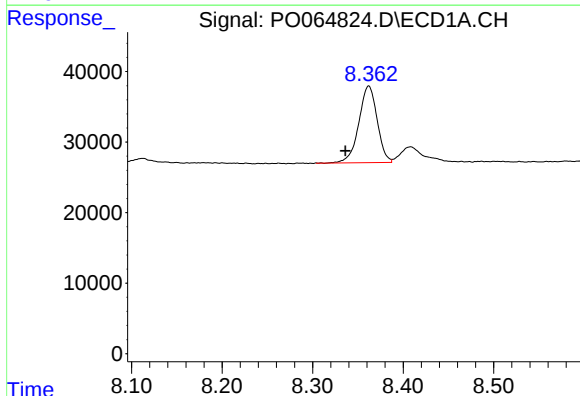
R.T.: 8.061 min
Delta R.T.: 0.010 min
Response: 180224
Conc: 41.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



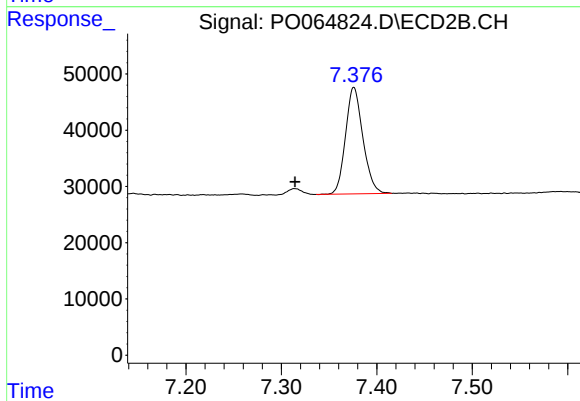
#37 AR-1262-2

R.T.: 7.033 min
Delta R.T.: 0.000 min
Response: 213391
Conc: 39.05 ng/ml



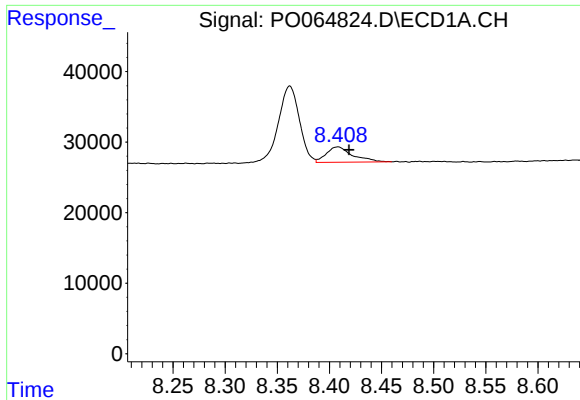
#38 AR-1262-3

R.T.: 8.362 min
Delta R.T.: 0.026 min
Response: 152448
Conc: 52.39 ng/ml



#38 AR-1262-3

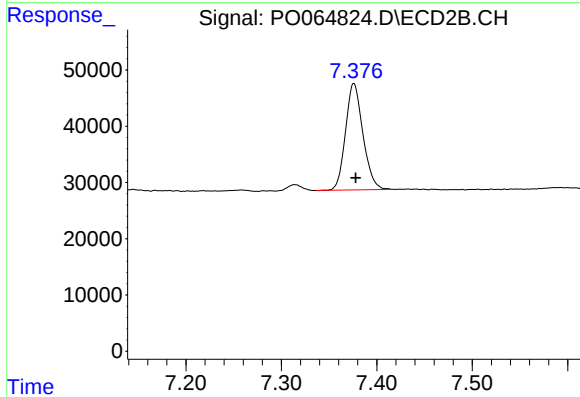
R.T.: 7.376 min
Delta R.T.: 0.062 min
Response: 239453
Conc: 114.97 ng/ml



#39 AR-1262-4

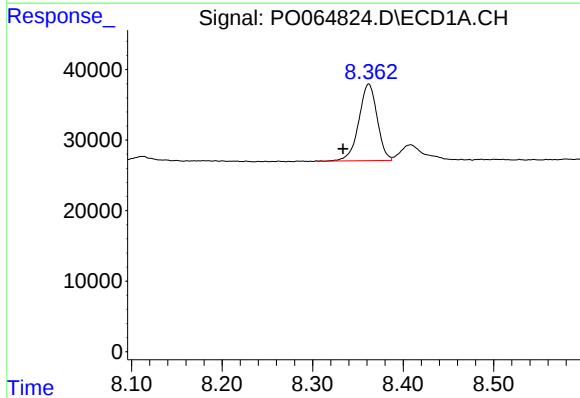
R.T.: 8.408 min
Delta R.T.: -0.010 min
Response: 37860
Conc: 17.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



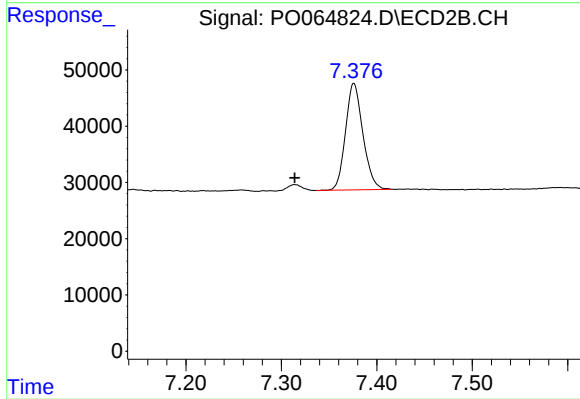
#39 AR-1262-4

R.T.: 7.376 min
Delta R.T.: -0.002 min
Response: 239453
Conc: 60.15 ng/ml



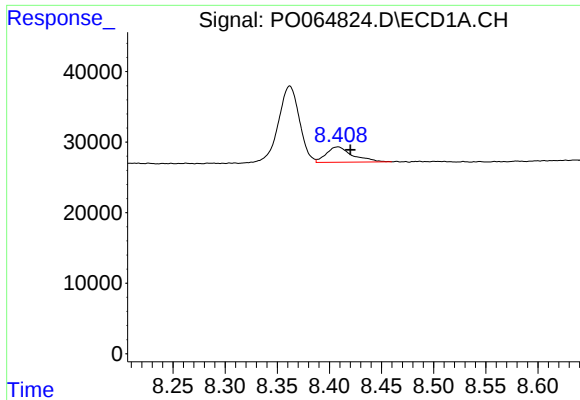
#41 AR-1268-1

R.T.: 8.362 min
Delta R.T.: 0.028 min
Response: 152448
Conc: 29.50 ng/ml



#41 AR-1268-1

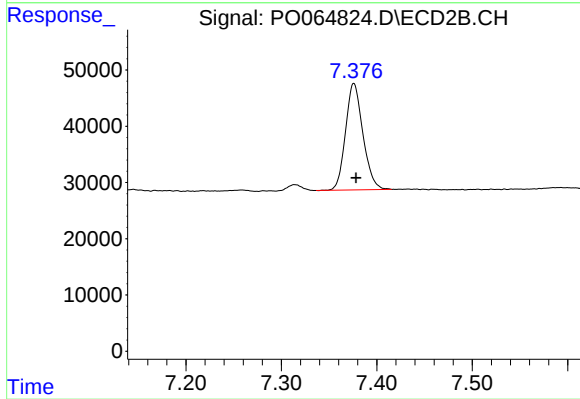
R.T.: 7.376 min
Delta R.T.: 0.062 min
Response: 239453
Conc: 37.45 ng/ml



#42 AR-1268-2

R.T.: 8.408 min
Delta R.T.: -0.012 min
Response: 37860
Conc: 8.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.376 min
Delta R.T.: -0.002 min
Response: 239453
Conc: 41.08 ng/ml