

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO120321\
 Data File : PO083431.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Dec 2021 17:25
 Operator : AJ\MA
 Sample : PB141164BS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 03 23:05:43 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO111921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Nov 20 02:49:51 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.944	3.948	1755735	562453	20.006	18.452
2)	SA Decachlor...	11.030	9.251	1415518	619150	21.527	20.596
Target Compounds							
3)	L1 AR-1016-1	6.278	5.203	1301896	513936	448.843	390.187
4)	L1 AR-1016-2	6.302	5.223	1843961	704140	447.446	392.278
5)	L1 AR-1016-3	6.368	5.414	1124698	391600	448.212	401.226
6)	L1 AR-1016-4	6.476	5.467	912238	325486	445.430	400.378
7)	L1 AR-1016-5	6.793	5.695	896337	402964	442.347	397.187
8)	L2 AR-1221-1	5.197	4.204	135259	41003	142.735	110.340
9)	L2 AR-1221-2	5.299	4.304	171137	55515	254.533	197.147
10)	L2 AR-1221-3	5.387	4.392	708294	265438	329.500	293.500
11)	L3 AR-1232-1	5.387	4.392	708294	265438	397.881	346.273
12)	L3 AR-1232-2	5.980	5.223	968637	704140	1068.161	937.387
13)	L3 AR-1232-3	6.302	5.414	1843961	391600	1125.906	988.687
14)	L3 AR-1232-4	6.476	5.511	912238	381173	1139.508	1084.109
15)	L3 AR-1232-5	6.575	5.695	739636	402964	1316.363	1049.539
16)	L4 AR-1242-1	6.278	5.203	1301896	513936	608.680	528.796

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120321\
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 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
42) L9	AR-1268-2	9.568f	8.229	1026396	1203909	133.443	250.659 #
43) L9	AR-1268-3	9.819	8.438	62559	24964	9.539	6.056 #
44) L9	AR-1268-4	10.266	8.731	705048	373190	246.908	220.158
45) L9	AR-1268-5	10.689	9.009	251373	112852	11.211	9.600

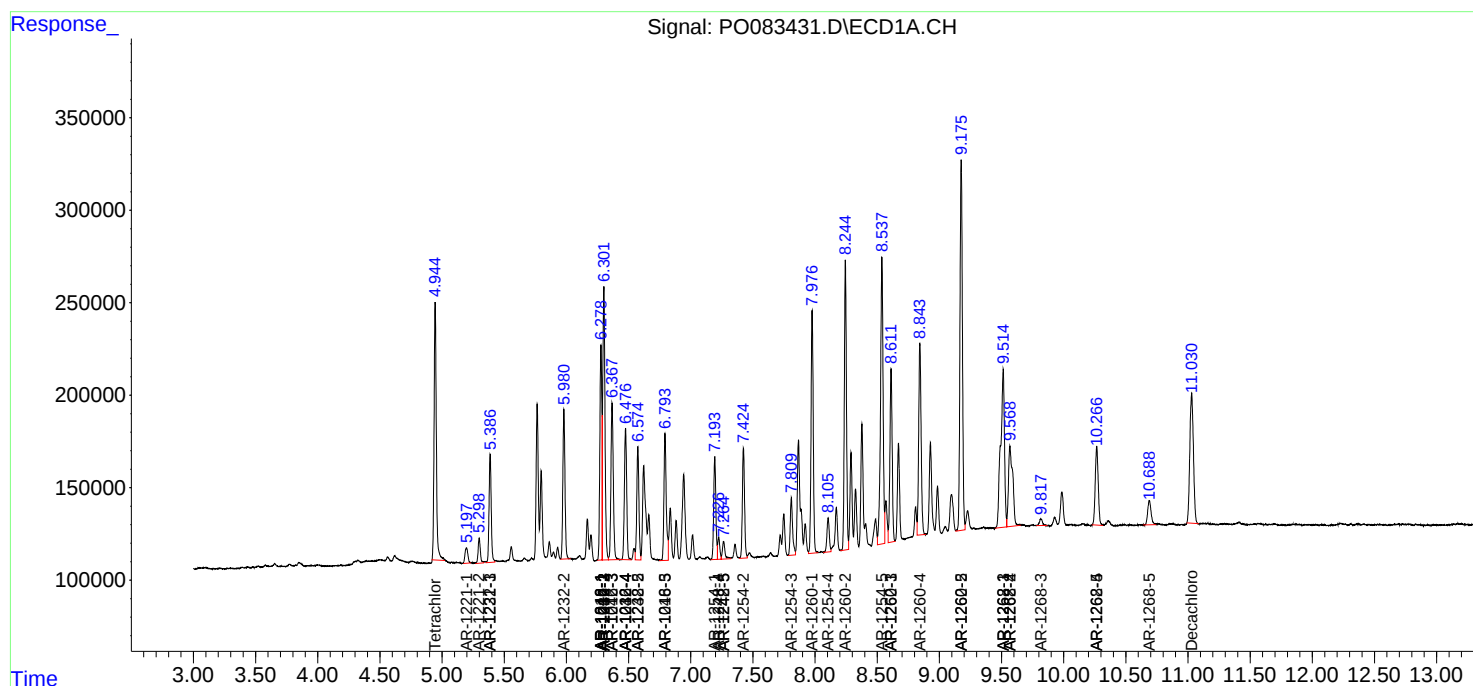
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

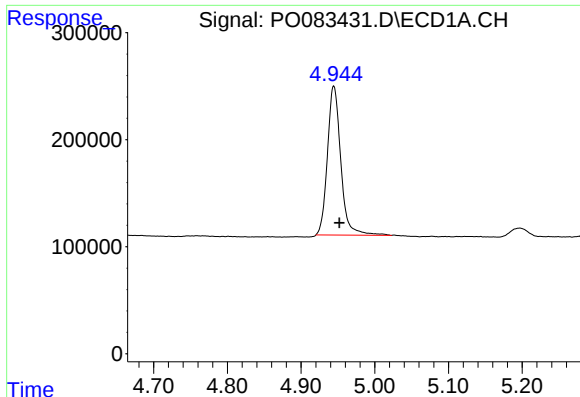
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120321\
Data File : PO083431.D
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Acq On : 03 Dec 2021 17:25
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Sample : PB141164BS
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Quant Title : GC EXTRACTABLES
QLast Update : Sat Nov 20 02:49:51 2021
Response via : Initial Calibration
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

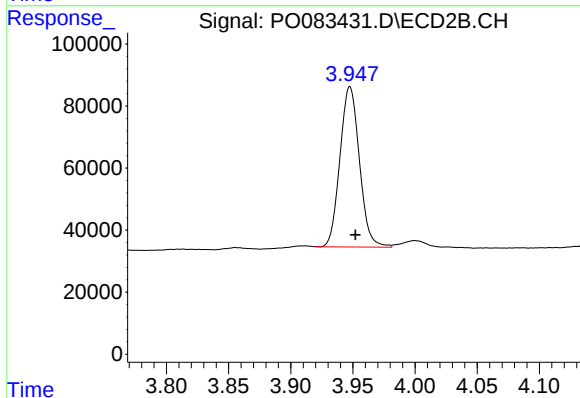




#1 Tetrachloro-m-xylene

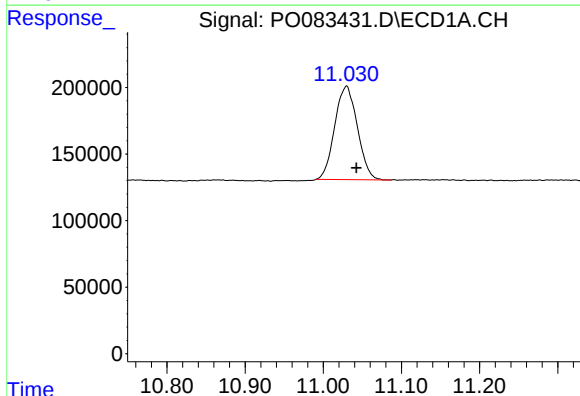
R.T.: 4.944 min
Delta R.T.: -0.008 min
Response: 1755735
Conc: 20.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



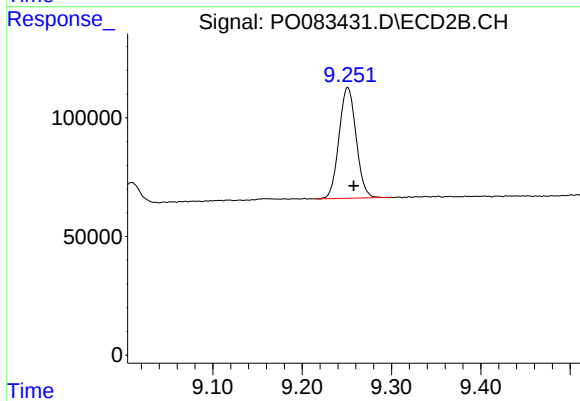
#1 Tetrachloro-m-xylene

R.T.: 3.948 min
Delta R.T.: -0.004 min
Response: 562453
Conc: 18.45 ng/ml



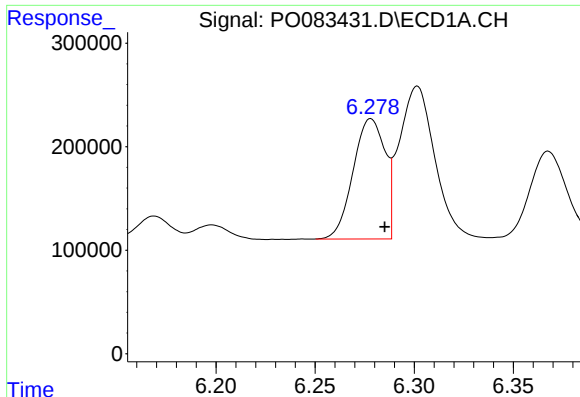
#2 Decachlorobiphenyl

R.T.: 11.030 min
Delta R.T.: -0.012 min
Response: 1415518
Conc: 21.53 ng/ml



#2 Decachlorobiphenyl

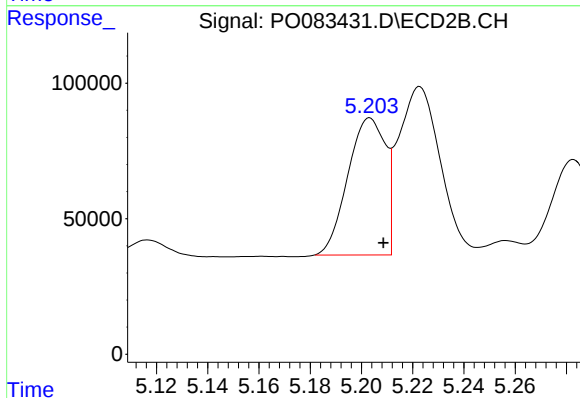
R.T.: 9.251 min
Delta R.T.: -0.007 min
Response: 619150
Conc: 20.60 ng/ml



#3 AR-1016-1

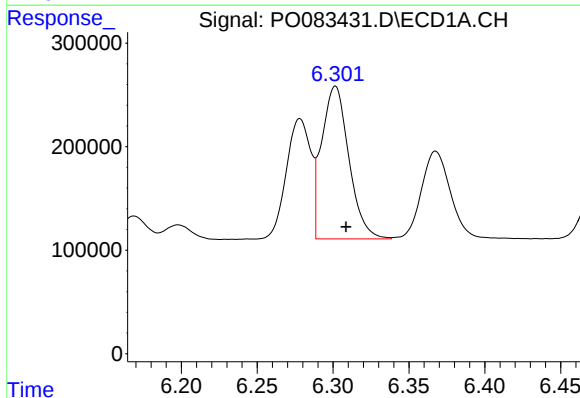
R.T.: 6.278 min
Delta R.T.: -0.007 min
Response: 1301896
Conc: 448.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



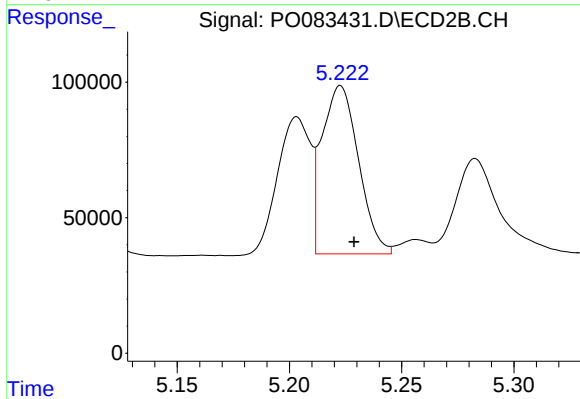
#3 AR-1016-1

R.T.: 5.203 min
Delta R.T.: -0.005 min
Response: 513936
Conc: 390.19 ng/ml



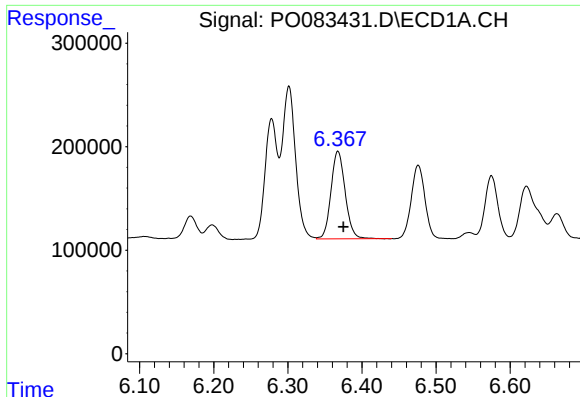
#4 AR-1016-2

R.T.: 6.302 min
Delta R.T.: -0.007 min
Response: 1843961
Conc: 447.45 ng/ml



#4 AR-1016-2

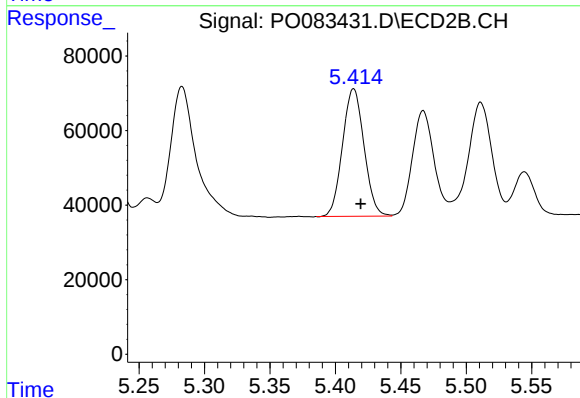
R.T.: 5.223 min
Delta R.T.: -0.006 min
Response: 704140
Conc: 392.28 ng/ml



#5 AR-1016-3

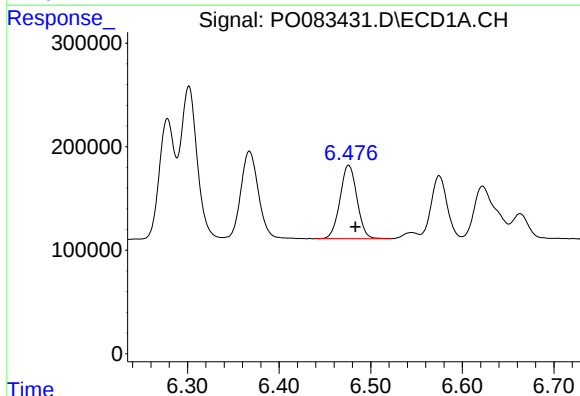
R.T.: 6.368 min
Delta R.T.: -0.007 min
Response: 1124698
Conc: 448.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



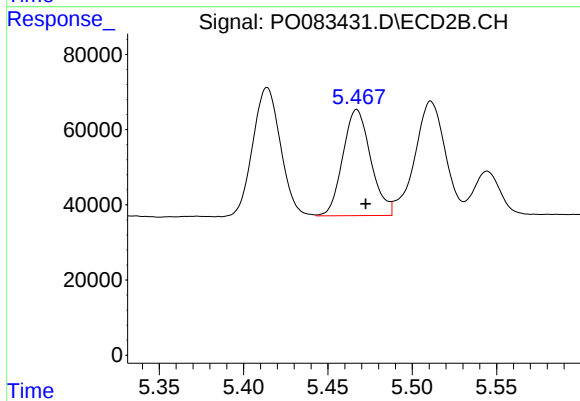
#5 AR-1016-3

R.T.: 5.414 min
Delta R.T.: -0.005 min
Response: 391600
Conc: 401.23 ng/ml



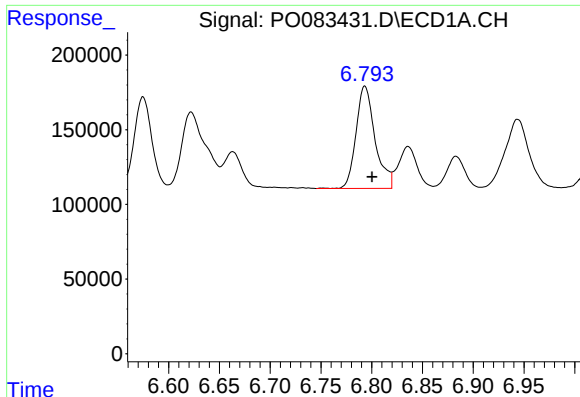
#6 AR-1016-4

R.T.: 6.476 min
Delta R.T.: -0.007 min
Response: 912238
Conc: 445.43 ng/ml



#6 AR-1016-4

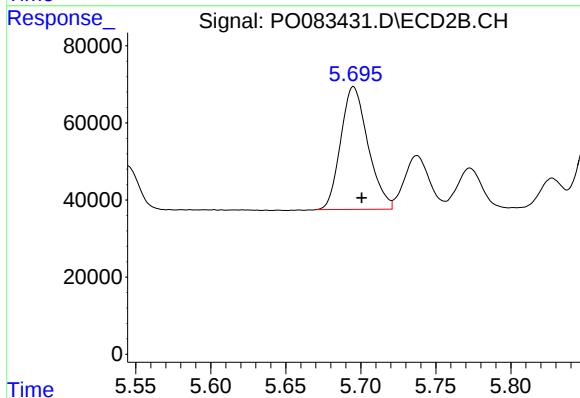
R.T.: 5.467 min
Delta R.T.: -0.005 min
Response: 325486
Conc: 400.38 ng/ml



#7 AR-1016-5

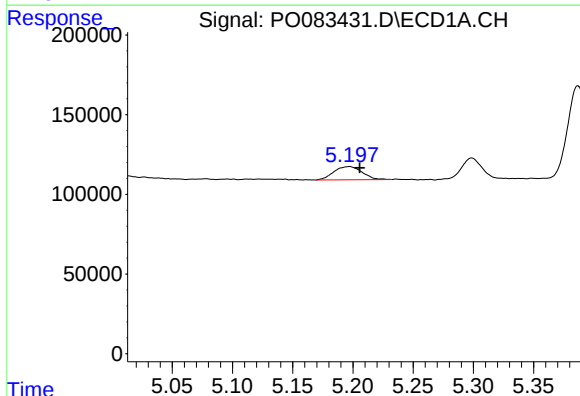
R.T.: 6.793 min
Delta R.T.: -0.007 min
Response: 896337
Conc: 442.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



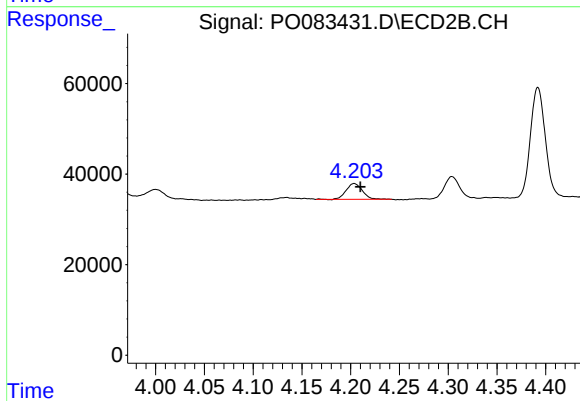
#7 AR-1016-5

R.T.: 5.695 min
Delta R.T.: -0.005 min
Response: 402964
Conc: 397.19 ng/ml



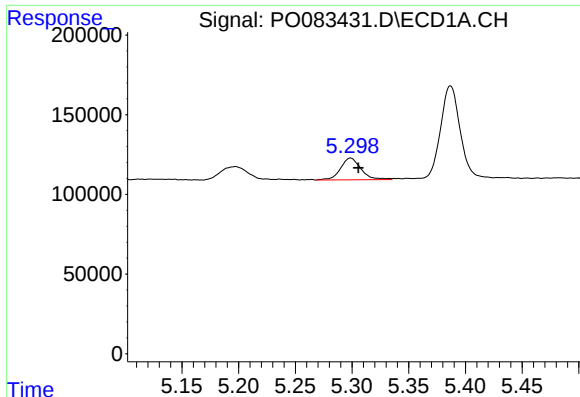
#8 AR-1221-1

R.T.: 5.197 min
Delta R.T.: -0.008 min
Response: 135259
Conc: 142.74 ng/ml



#8 AR-1221-1

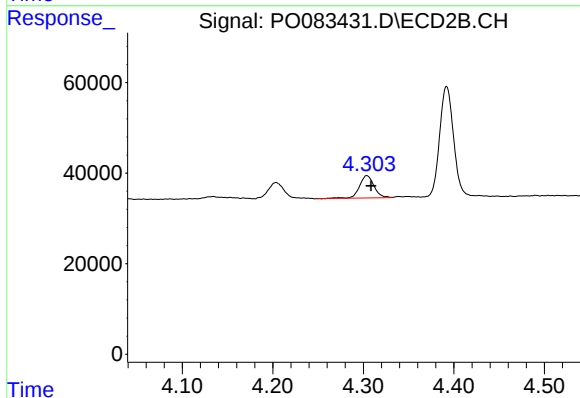
R.T.: 4.204 min
Delta R.T.: -0.006 min
Response: 41003
Conc: 110.34 ng/ml



#9 AR-1221-2

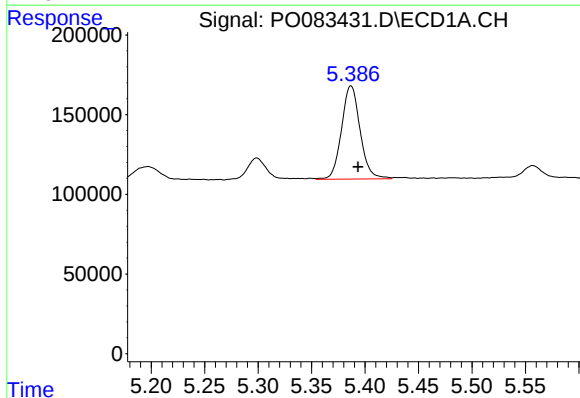
R.T.: 5.299 min
Delta R.T.: -0.007 min
Response: 171137
Conc: 254.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



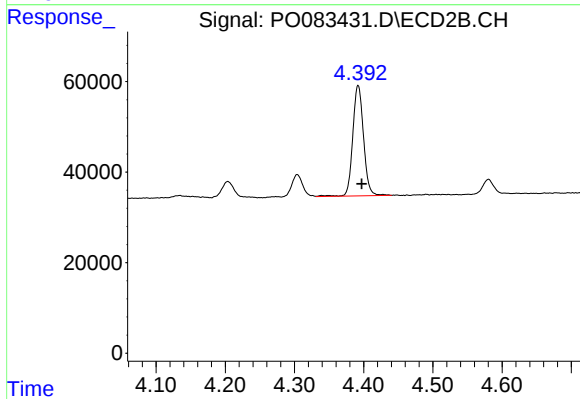
#9 AR-1221-2

R.T.: 4.304 min
Delta R.T.: -0.005 min
Response: 55515
Conc: 197.15 ng/ml



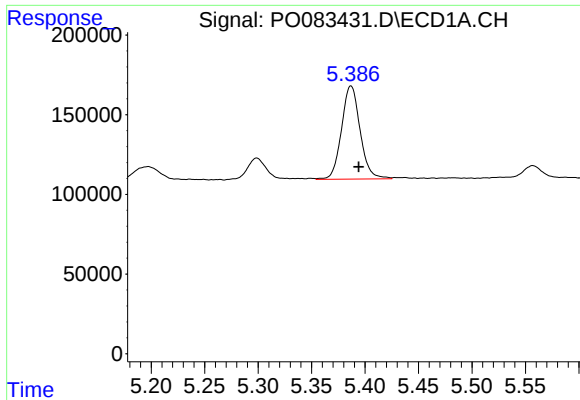
#10 AR-1221-3

R.T.: 5.387 min
Delta R.T.: -0.007 min
Response: 708294
Conc: 329.50 ng/ml



#10 AR-1221-3

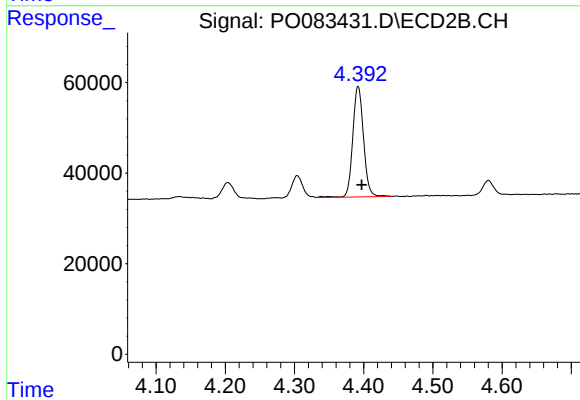
R.T.: 4.392 min
Delta R.T.: -0.005 min
Response: 265438
Conc: 293.50 ng/ml



#11 AR-1232-1

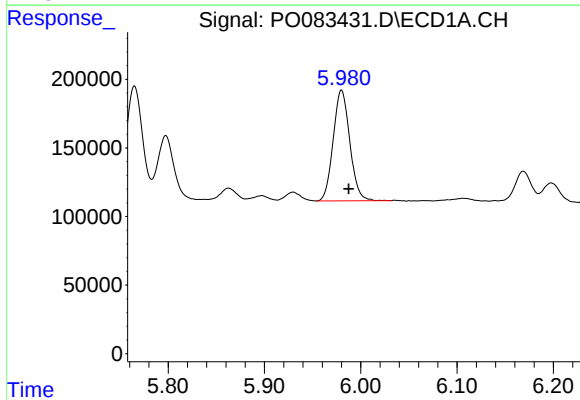
R.T.: 5.387 min
Delta R.T.: -0.007 min
Response: 708294
Conc: 397.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



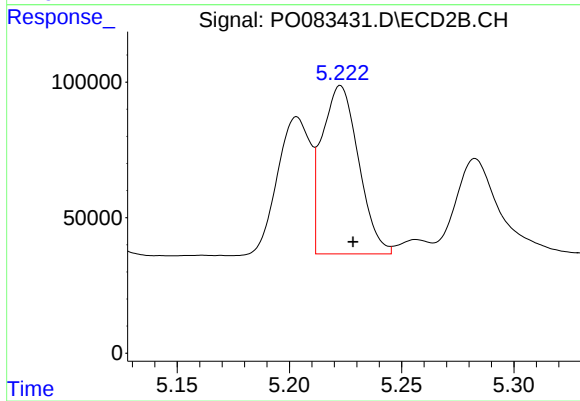
#11 AR-1232-1

R.T.: 4.392 min
Delta R.T.: -0.005 min
Response: 265438
Conc: 346.27 ng/ml



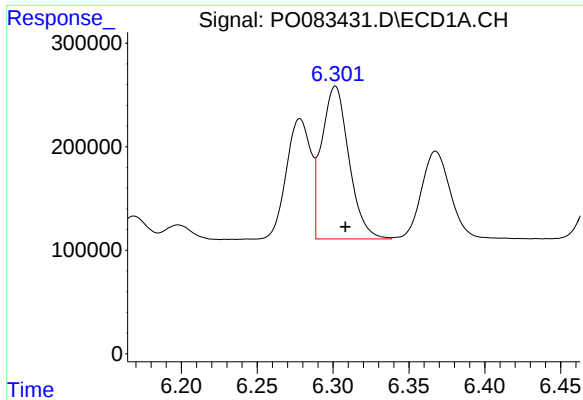
#12 AR-1232-2

R.T.: 5.980 min
Delta R.T.: -0.007 min
Response: 968637
Conc: 1068.16 ng/ml



#12 AR-1232-2

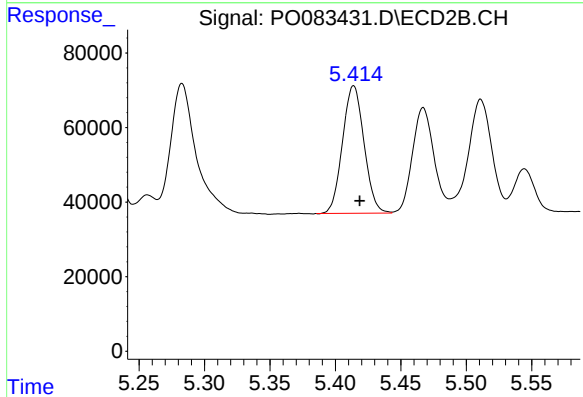
R.T.: 5.223 min
Delta R.T.: -0.006 min
Response: 704140
Conc: 937.39 ng/ml



#13 AR-1232-3

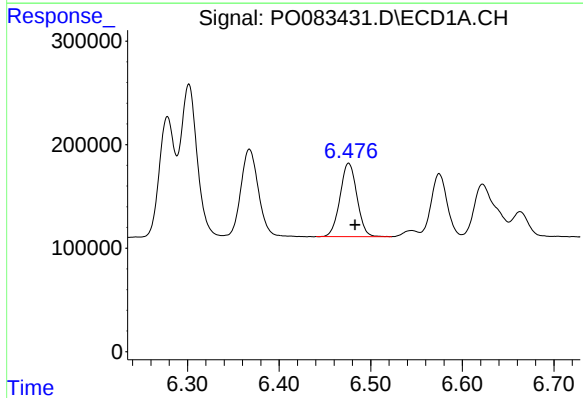
R.T.: 6.302 min
Delta R.T.: -0.007 min
Response: 1843961
Conc: 1125.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



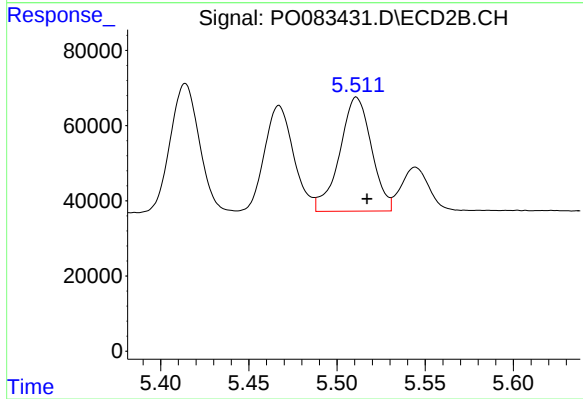
#13 AR-1232-3

R.T.: 5.414 min
Delta R.T.: -0.005 min
Response: 391600
Conc: 988.69 ng/ml



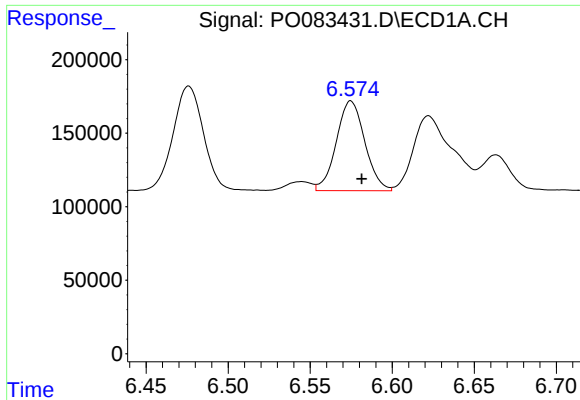
#14 AR-1232-4

R.T.: 6.476 min
Delta R.T.: -0.007 min
Response: 912238
Conc: 1139.51 ng/ml



#14 AR-1232-4

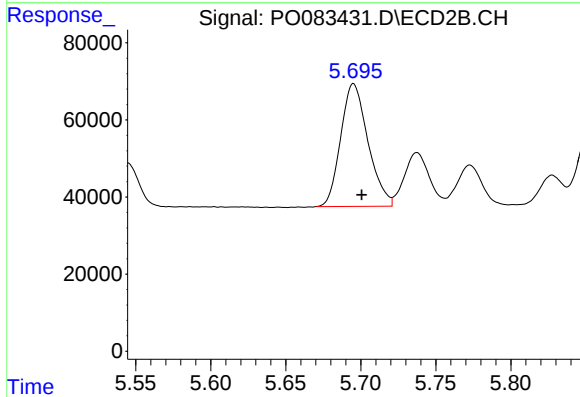
R.T.: 5.511 min
Delta R.T.: -0.006 min
Response: 381173
Conc: 1084.11 ng/ml



#15 AR-1232-5

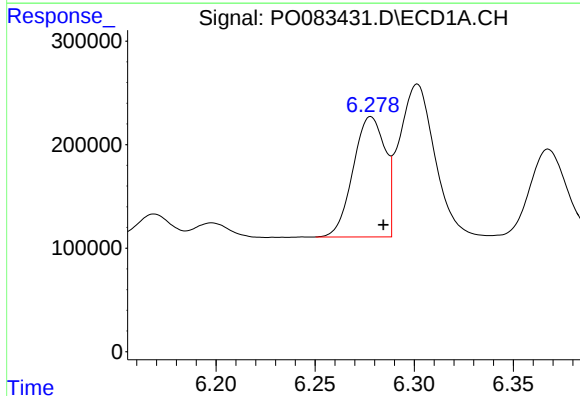
R.T.: 6.575 min
Delta R.T.: -0.007 min
Response: 739636
Conc: 1316.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



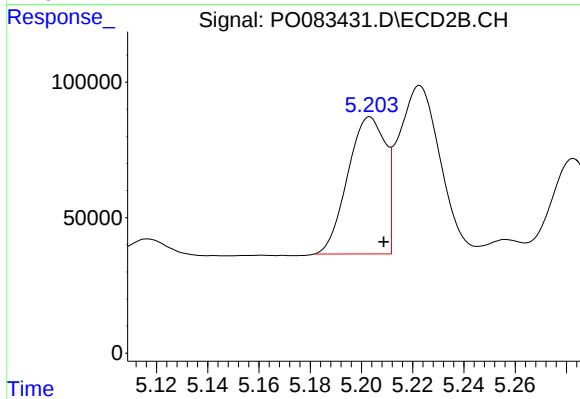
#15 AR-1232-5

R.T.: 5.695 min
Delta R.T.: -0.006 min
Response: 402964
Conc: 1049.54 ng/ml



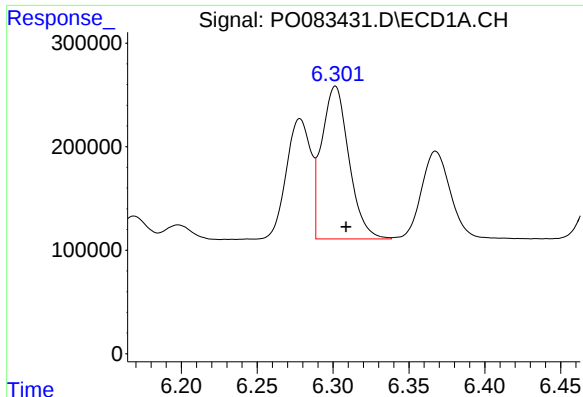
#16 AR-1242-1

R.T.: 6.278 min
Delta R.T.: -0.006 min
Response: 1301896
Conc: 608.68 ng/ml



#16 AR-1242-1

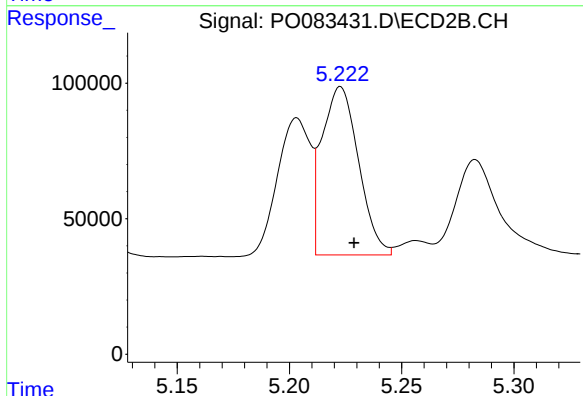
R.T.: 5.203 min
Delta R.T.: -0.005 min
Response: 513936
Conc: 528.80 ng/ml



#17 AR-1242-2

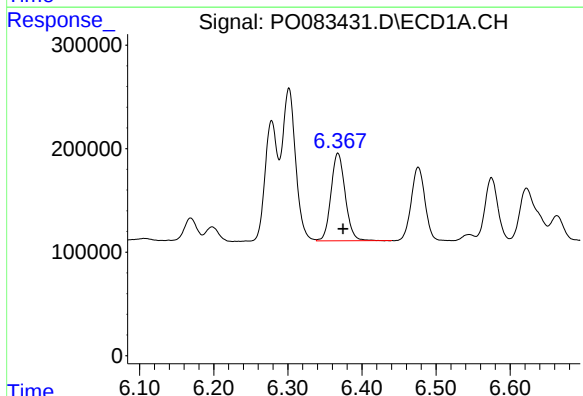
R.T.: 6.302 min
Delta R.T.: -0.007 min
Response: 1843961
Conc: 611.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



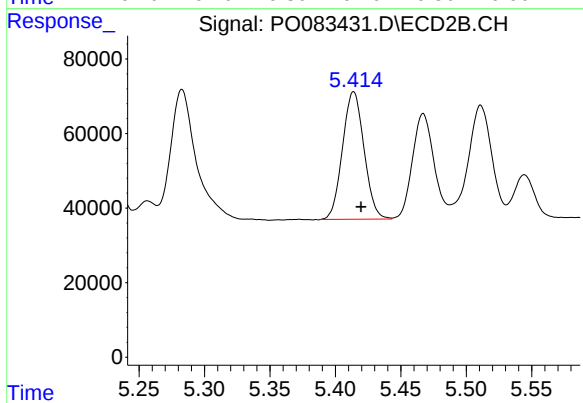
#17 AR-1242-2

R.T.: 5.223 min
Delta R.T.: -0.006 min
Response: 704140
Conc: 536.75 ng/ml



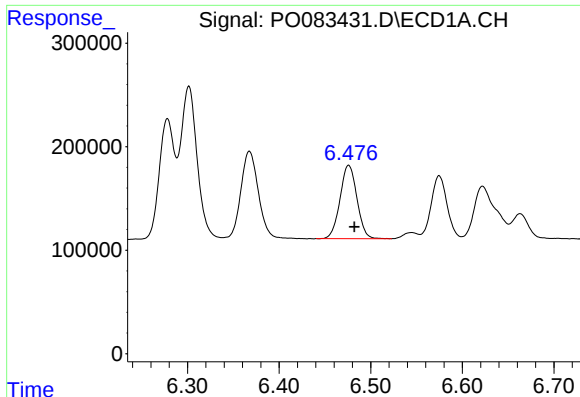
#18 AR-1242-3

R.T.: 6.368 min
Delta R.T.: -0.007 min
Response: 1124698
Conc: 602.30 ng/ml



#18 AR-1242-3

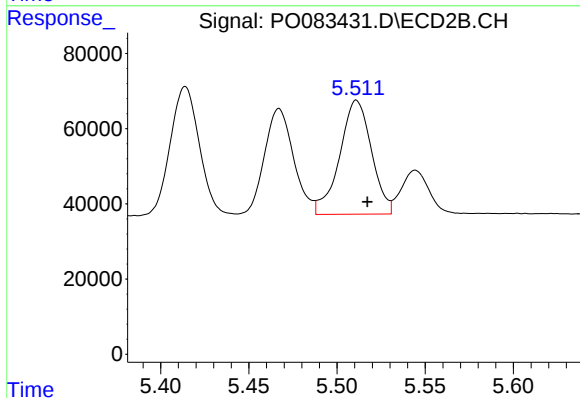
R.T.: 5.414 min
Delta R.T.: -0.006 min
Response: 391600
Conc: 540.55 ng/ml



#19 AR-1242-4

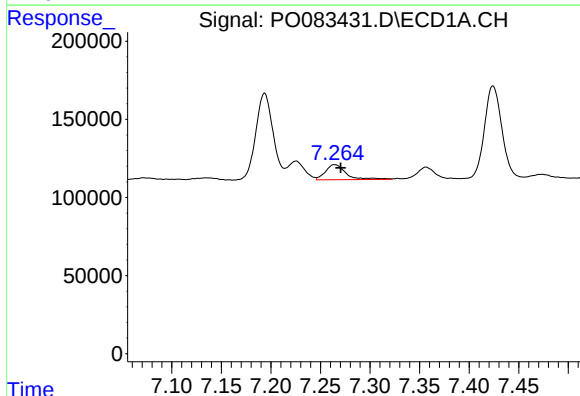
R.T.: 6.476 min
Delta R.T.: -0.006 min
Response: 912238
Conc: 604.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



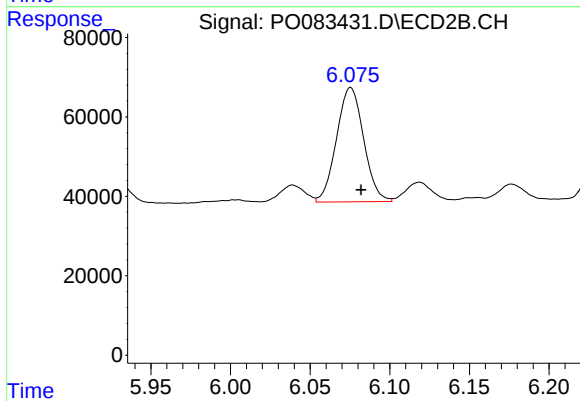
#19 AR-1242-4

R.T.: 5.511 min
Delta R.T.: -0.006 min
Response: 381173
Conc: 553.70 ng/ml



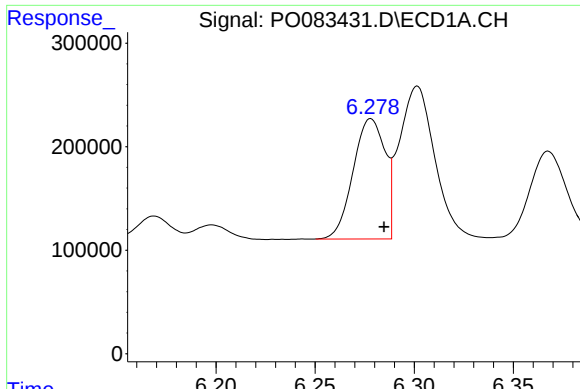
#20 AR-1242-5

R.T.: 7.264 min
Delta R.T.: -0.006 min
Response: 139233
Conc: 90.00 ng/ml



#20 AR-1242-5

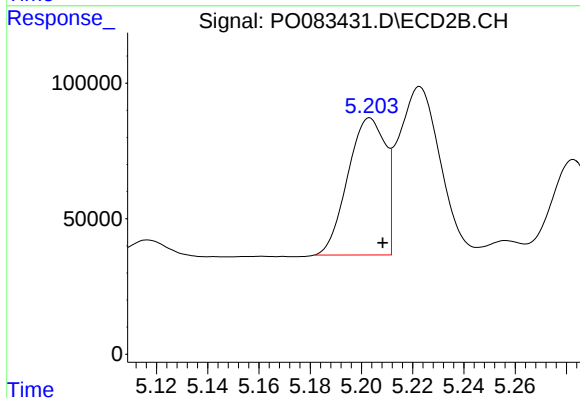
R.T.: 6.075 min
Delta R.T.: -0.006 min
Response: 341104
Conc: 368.29 ng/ml



#21 AR-1248-1

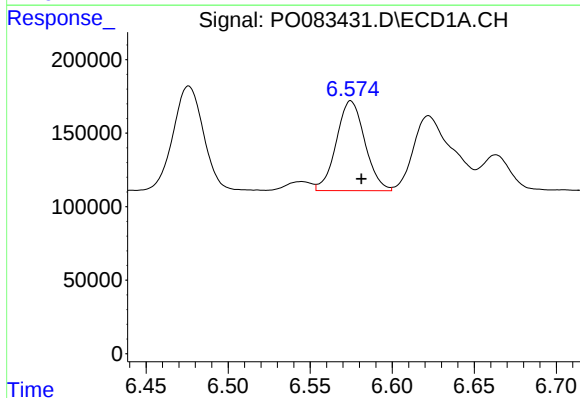
R.T.: 6.278 min
Delta R.T.: -0.007 min
Response: 1301896
Conc: 835.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



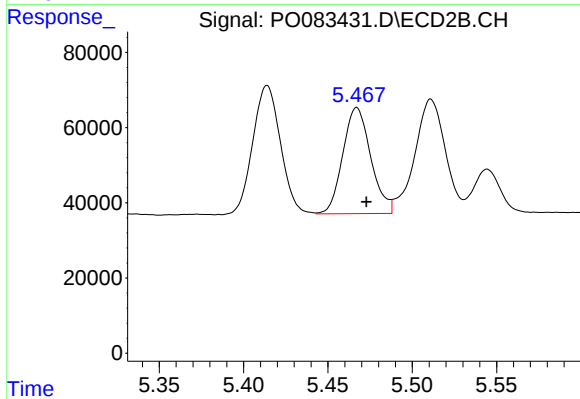
#21 AR-1248-1

R.T.: 5.203 min
Delta R.T.: -0.005 min
Response: 513936
Conc: 721.11 ng/ml



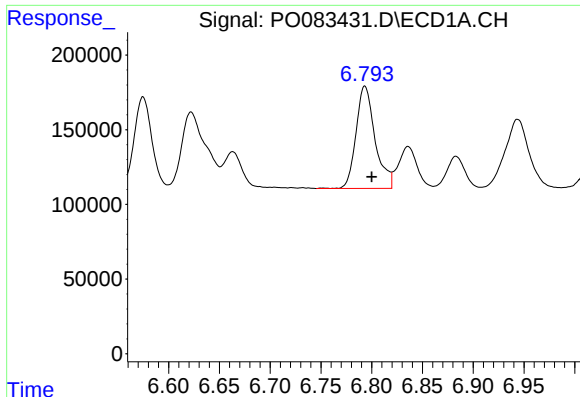
#22 AR-1248-2

R.T.: 6.575 min
Delta R.T.: -0.006 min
Response: 739636
Conc: 348.11 ng/ml



#22 AR-1248-2

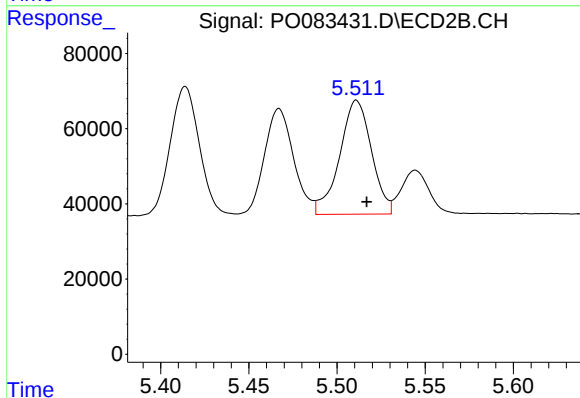
R.T.: 5.467 min
Delta R.T.: -0.006 min
Response: 325486
Conc: 321.32 ng/ml



#23 AR-1248-3

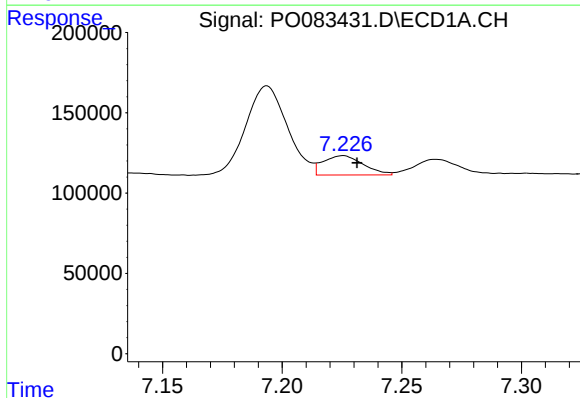
R.T.: 6.793 min
Delta R.T.: -0.007 min
Response: 896337
Conc: 361.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



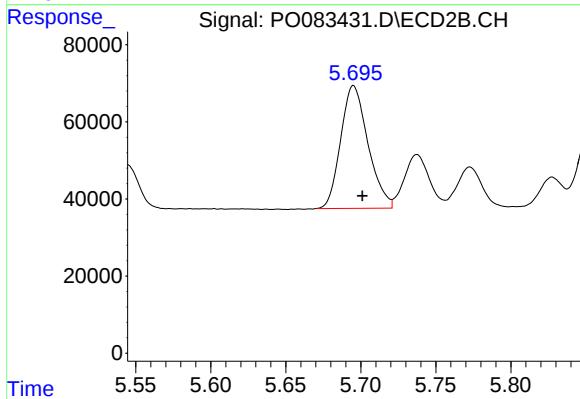
#23 AR-1248-3

R.T.: 5.511 min
Delta R.T.: -0.006 min
Response: 381173
Conc: 384.80 ng/ml



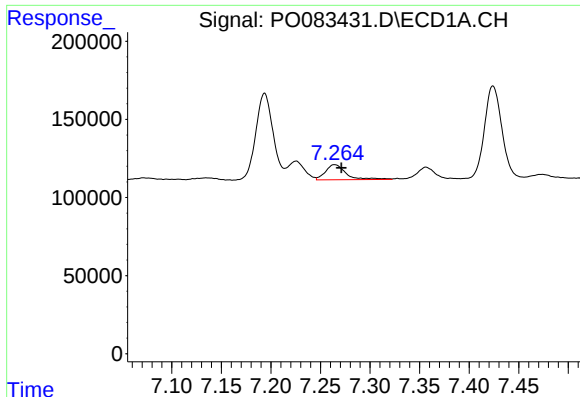
#24 AR-1248-4

R.T.: 7.225 min
Delta R.T.: -0.006 min
Response: 140364
Conc: 53.58 ng/ml



#24 AR-1248-4

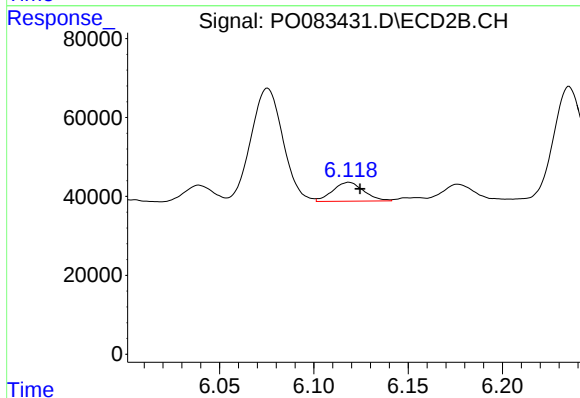
R.T.: 5.695 min
Delta R.T.: -0.006 min
Response: 402964
Conc: 326.97 ng/ml



#25 AR-1248-5

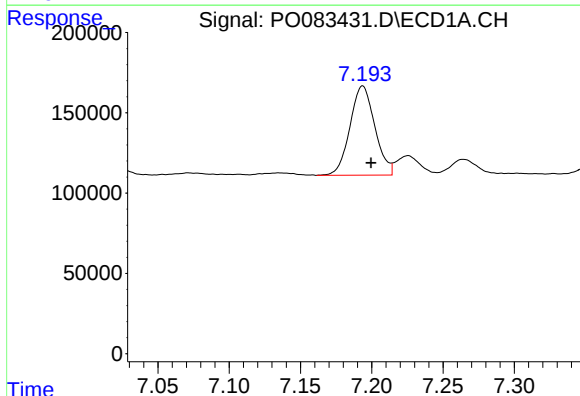
R.T.: 7.264 min
Delta R.T.: -0.007 min
Response: 139233
Conc: 53.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



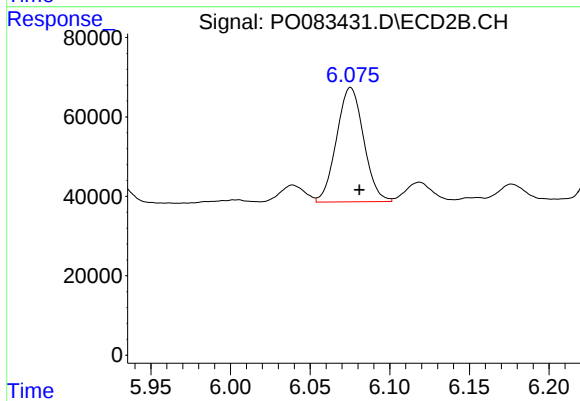
#25 AR-1248-5

R.T.: 6.119 min
Delta R.T.: -0.006 min
Response: 54945
Conc: 44.48 ng/ml



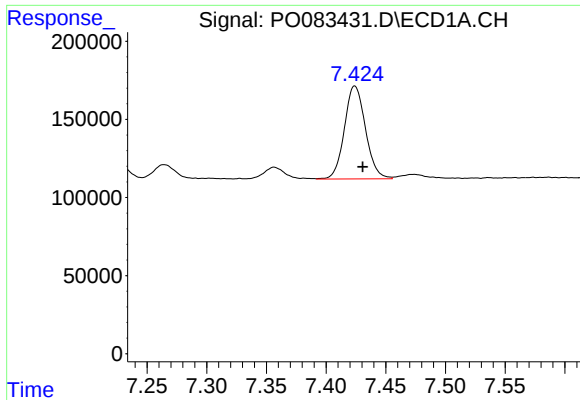
#26 AR-1254-1

R.T.: 7.194 min
Delta R.T.: -0.006 min
Response: 675556
Conc: 242.75 ng/ml



#26 AR-1254-1

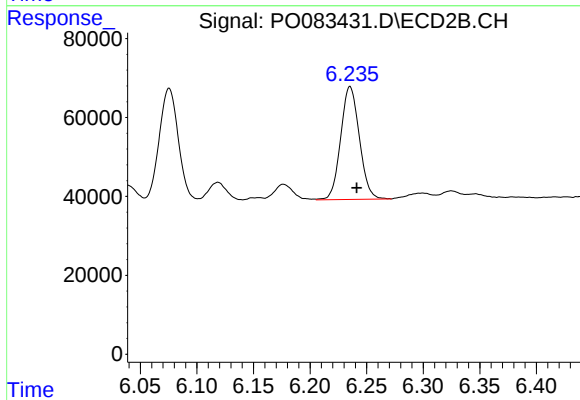
R.T.: 6.075 min
Delta R.T.: -0.006 min
Response: 341104
Conc: 175.42 ng/ml



#27 AR-1254-2

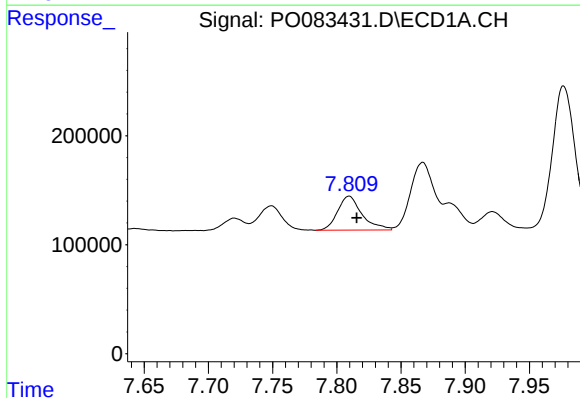
R.T.: 7.424 min
Delta R.T.: -0.007 min
Response: 731708
Conc: 175.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



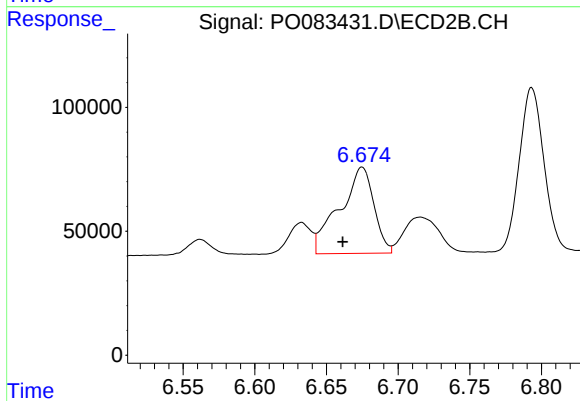
#27 AR-1254-2

R.T.: 6.235 min
Delta R.T.: -0.006 min
Response: 329511
Conc: 195.84 ng/ml



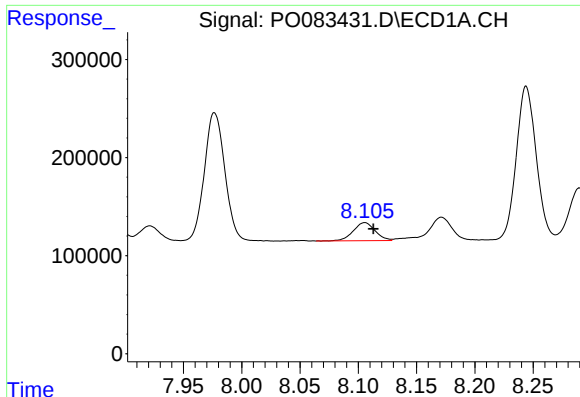
#28 AR-1254-3

R.T.: 7.810 min
Delta R.T.: -0.006 min
Response: 410561
Conc: 95.59 ng/ml



#28 AR-1254-3

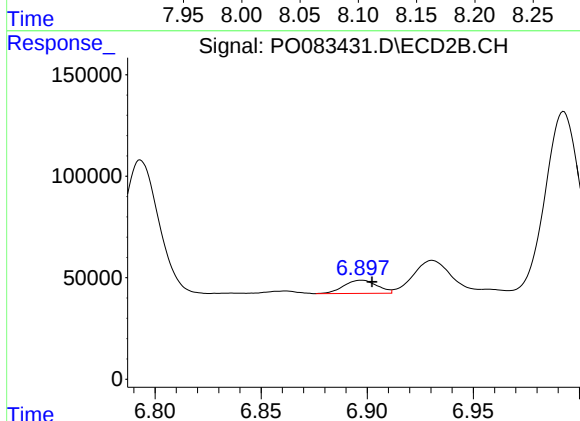
R.T.: 6.675 min
Delta R.T.: 0.013 min
Response: 580552
Conc: 227.09 ng/ml



#29 AR-1254-4

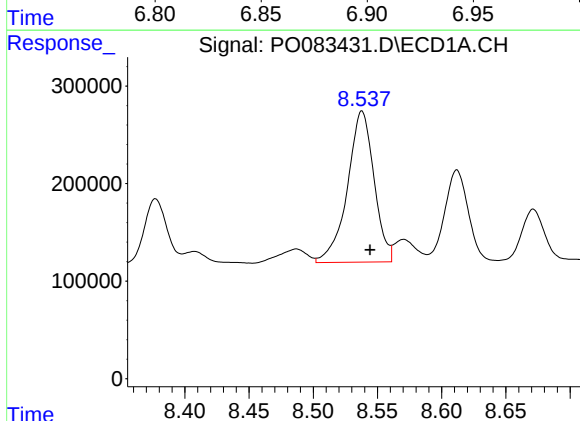
R.T.: 8.106 min
Delta R.T.: -0.007 min
Response: 239499
Conc: 77.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



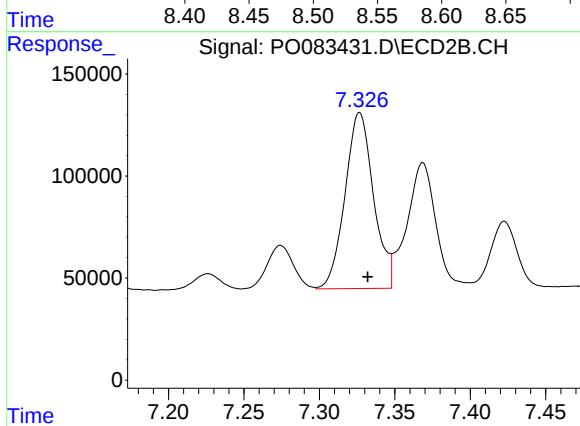
#29 AR-1254-4

R.T.: 6.897 min
Delta R.T.: -0.005 min
Response: 70200
Conc: 38.48 ng/ml



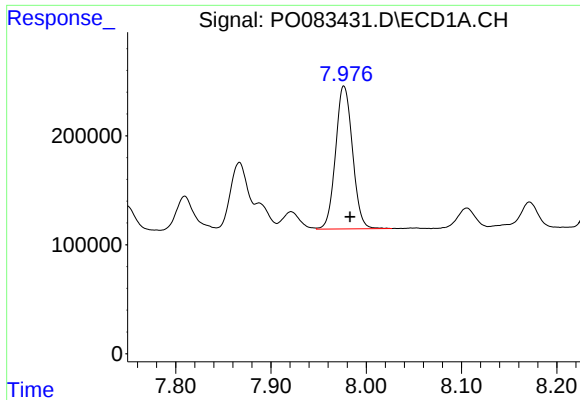
#30 AR-1254-5

R.T.: 8.538 min
Delta R.T.: -0.006 min
Response: 2234458
Conc: 697.00 ng/ml



#30 AR-1254-5

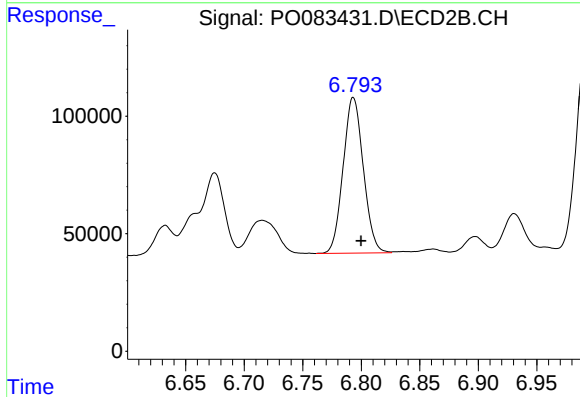
R.T.: 7.327 min
Delta R.T.: -0.005 min
Response: 1134822
Conc: 487.69 ng/ml



#31 AR-1260-1

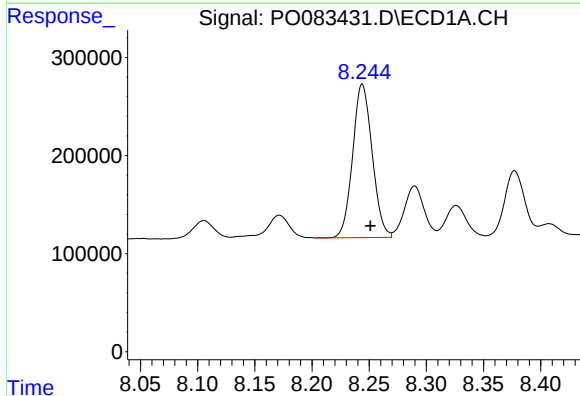
R.T.: 7.977 min
Delta R.T.: -0.006 min
Response: 1617369
Conc: 509.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



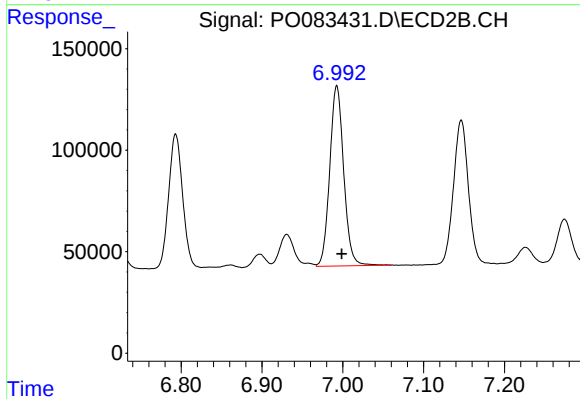
#31 AR-1260-1

R.T.: 6.793 min
Delta R.T.: -0.007 min
Response: 796113
Conc: 435.70 ng/ml



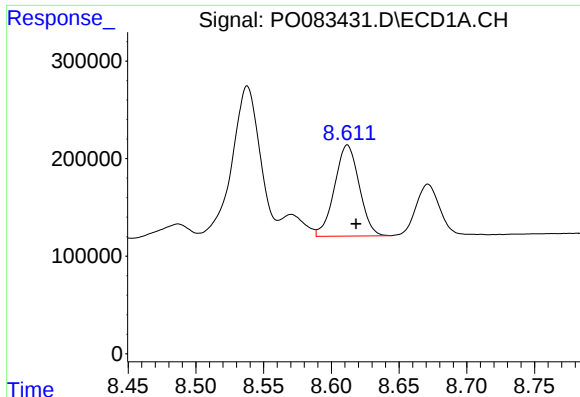
#32 AR-1260-2

R.T.: 8.244 min
Delta R.T.: -0.007 min
Response: 1858895
Conc: 495.28 ng/ml



#32 AR-1260-2

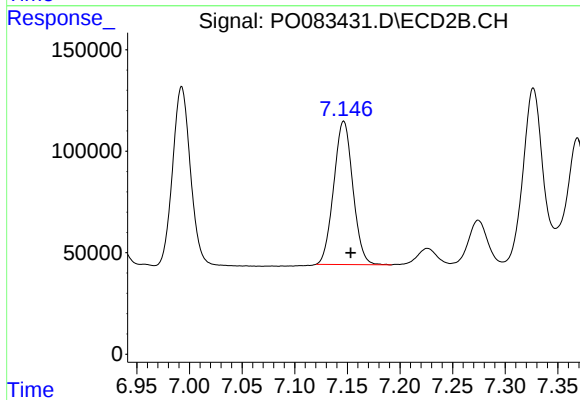
R.T.: 6.993 min
Delta R.T.: -0.006 min
Response: 1065202
Conc: 444.56 ng/ml



#33 AR-1260-3

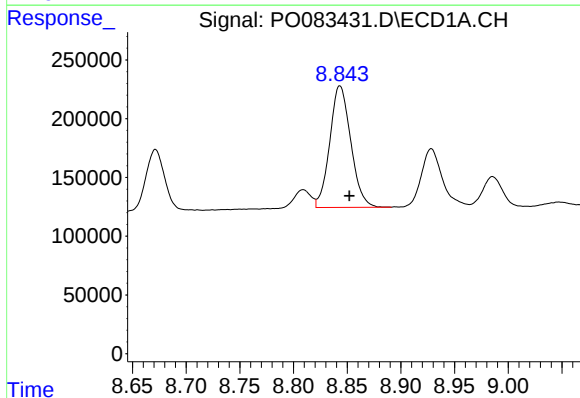
R.T.: 8.612 min
Delta R.T.: -0.006 min
Response: 1186607
Conc: 414.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



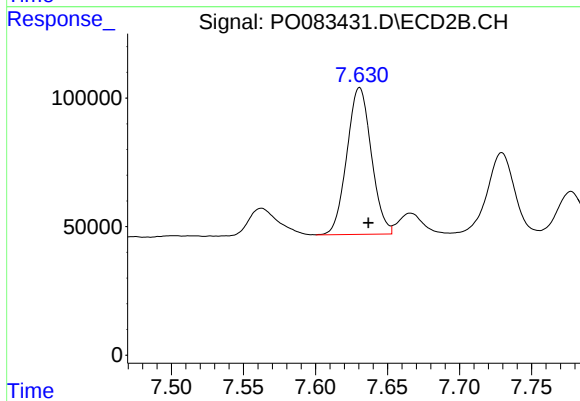
#33 AR-1260-3

R.T.: 7.147 min
Delta R.T.: -0.007 min
Response: 893446
Conc: 435.61 ng/ml



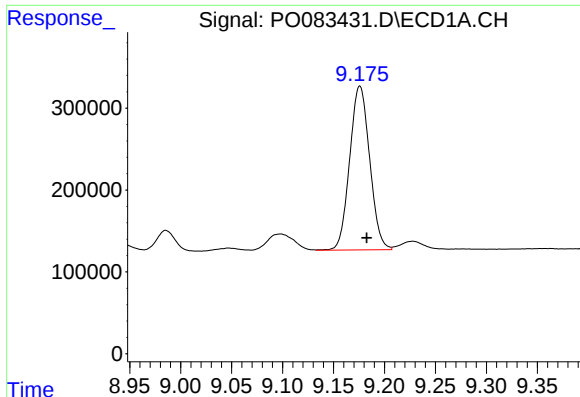
#34 AR-1260-4

R.T.: 8.843 min
Delta R.T.: -0.009 min
Response: 1409777
Conc: 436.49 ng/ml



#34 AR-1260-4

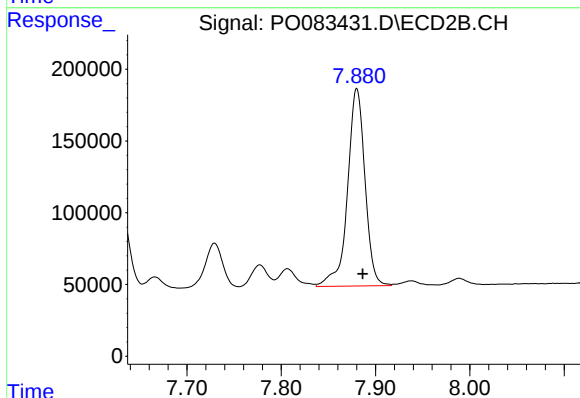
R.T.: 7.631 min
Delta R.T.: -0.006 min
Response: 675802
Conc: 383.95 ng/ml



#35 AR-1260-5

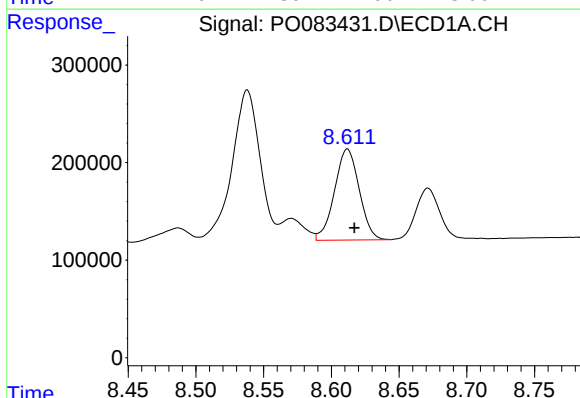
R.T.: 9.176 min
Delta R.T.: -0.007 min
Response: 2732555
Conc: 431.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



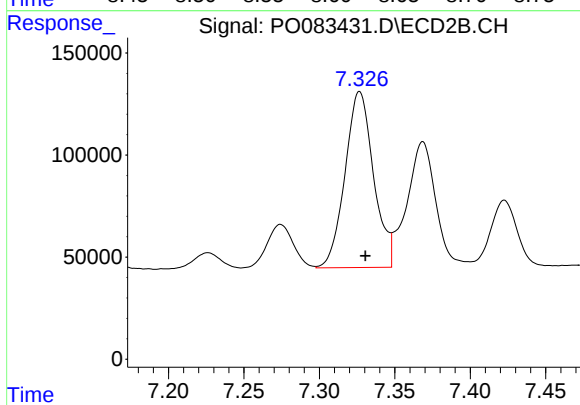
#35 AR-1260-5

R.T.: 7.880 min
Delta R.T.: -0.006 min
Response: 1770471
Conc: 396.54 ng/ml



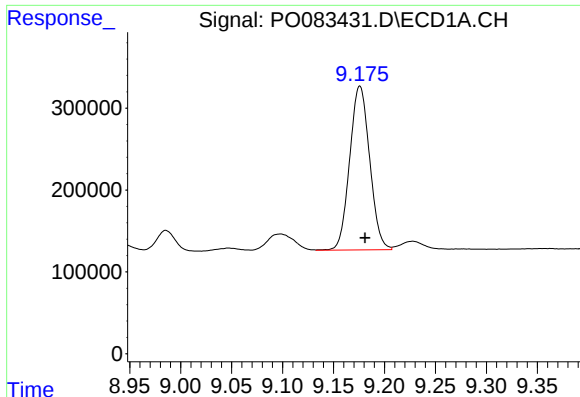
#36 AR-1262-1

R.T.: 8.612 min
Delta R.T.: -0.005 min
Response: 1186607
Conc: 318.19 ng/ml



#36 AR-1262-1

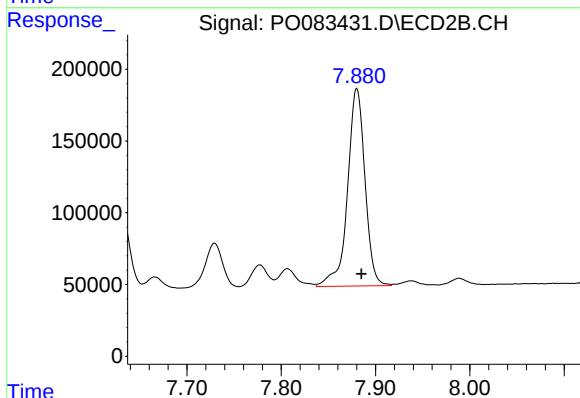
R.T.: 7.327 min
Delta R.T.: -0.004 min
Response: 1134822
Conc: 931.44 ng/ml



#37 AR-1262-2

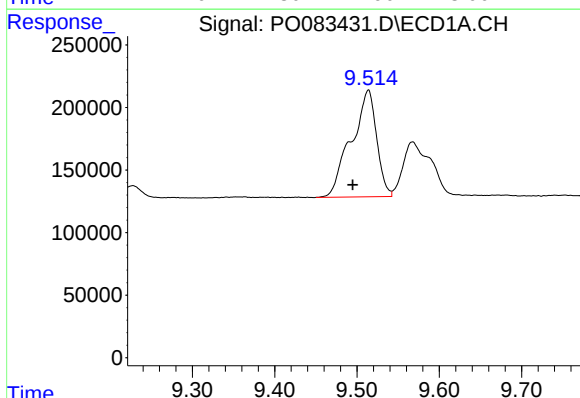
R.T.: 9.176 min
Delta R.T.: -0.005 min
Response: 2732555
Conc: 424.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



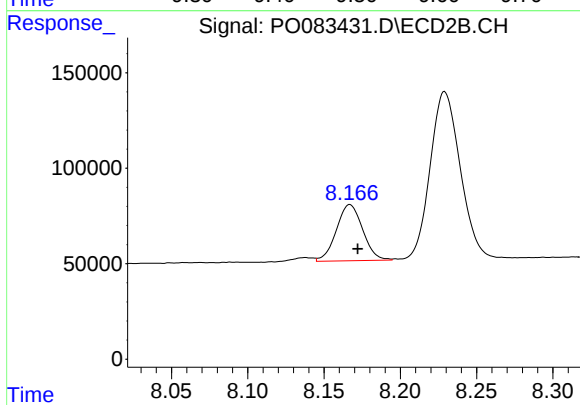
#37 AR-1262-2

R.T.: 7.880 min
Delta R.T.: -0.005 min
Response: 1770471
Conc: 391.89 ng/ml



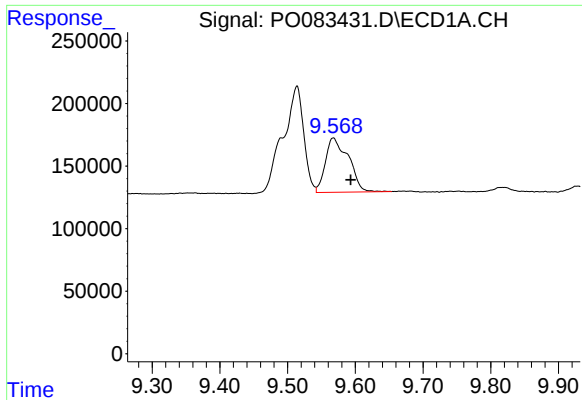
#38 AR-1262-3

R.T.: 9.514 min
Delta R.T.: 0.019 min
Response: 1822666
Conc: 599.22 ng/ml



#38 AR-1262-3

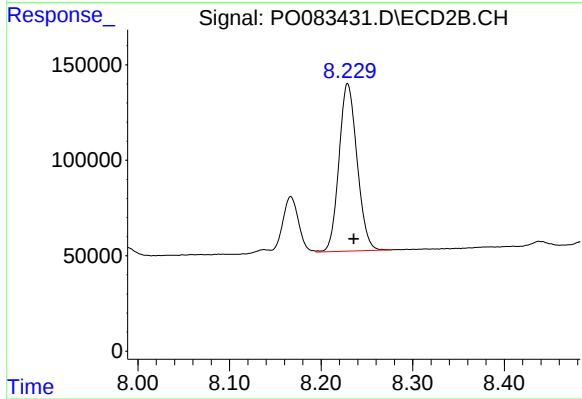
R.T.: 8.167 min
Delta R.T.: -0.005 min
Response: 353139
Conc: 188.70 ng/ml



#39 AR-1262-4

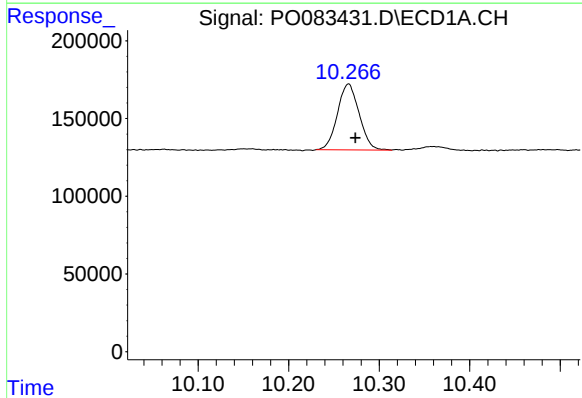
R.T.: 9.568 min
Delta R.T.: -0.026 min
Response: 1026396
Conc: 542.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



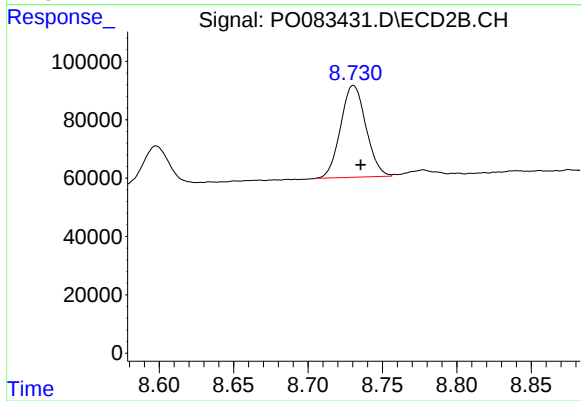
#39 AR-1262-4

R.T.: 8.229 min
Delta R.T.: -0.007 min
Response: 1203909
Conc: 380.14 ng/ml



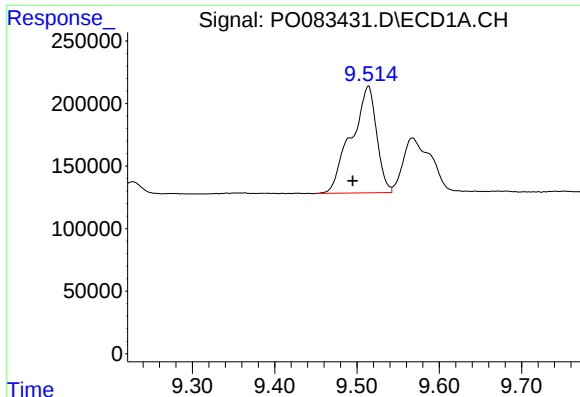
#40 AR-1262-5

R.T.: 10.266 min
Delta R.T.: -0.008 min
Response: 705048
Conc: 282.55 ng/ml



#40 AR-1262-5

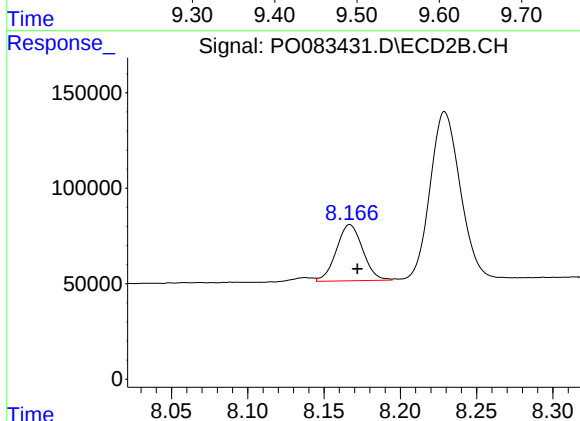
R.T.: 8.731 min
Delta R.T.: -0.005 min
Response: 373190
Conc: 251.71 ng/ml



#41 AR-1268-1

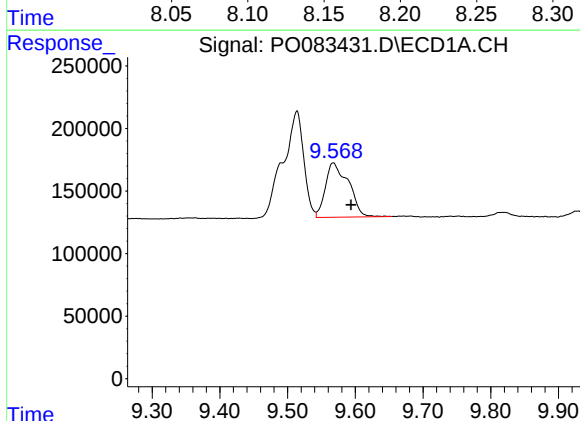
R.T.: 9.514 min
Delta R.T.: 0.019 min
Response: 1822666
Conc: 220.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



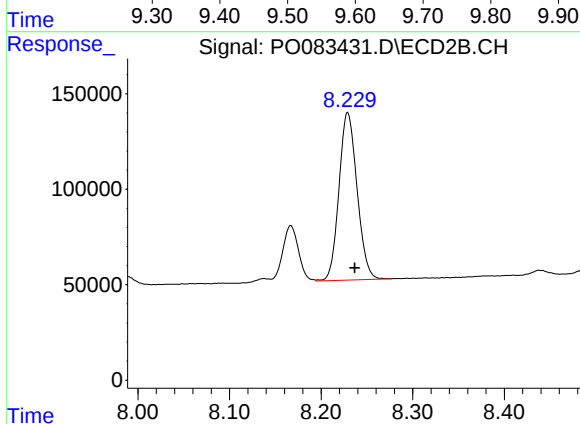
#41 AR-1268-1

R.T.: 8.167 min
Delta R.T.: -0.005 min
Response: 353139
Conc: 61.24 ng/ml



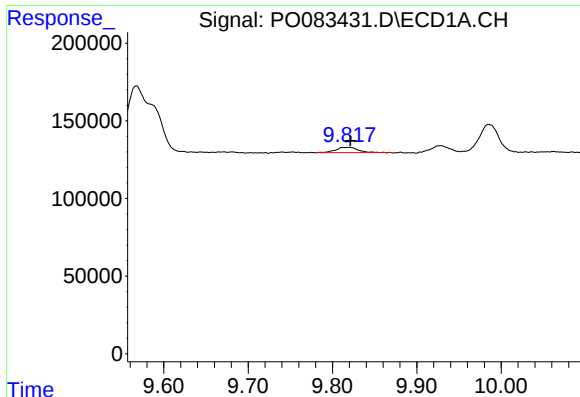
#42 AR-1268-2

R.T.: 9.568 min
Delta R.T.: -0.026 min
Response: 1026396
Conc: 133.44 ng/ml



#42 AR-1268-2

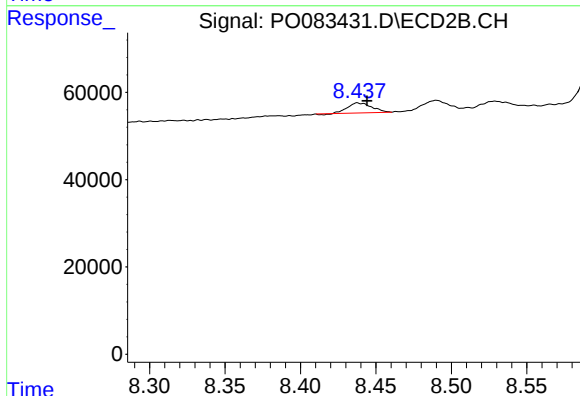
R.T.: 8.229 min
Delta R.T.: -0.008 min
Response: 1203909
Conc: 250.66 ng/ml



#43 AR-1268-3

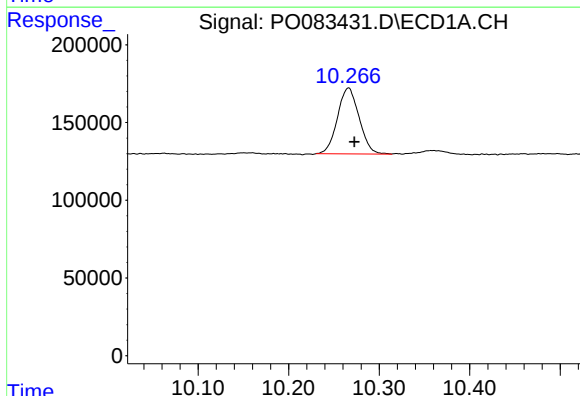
R.T.: 9.819 min
Delta R.T.: -0.003 min
Response: 62559
Conc: 9.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



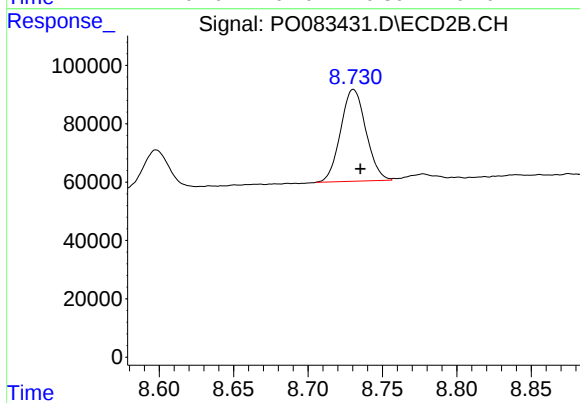
#43 AR-1268-3

R.T.: 8.438 min
Delta R.T.: -0.006 min
Response: 24964
Conc: 6.06 ng/ml



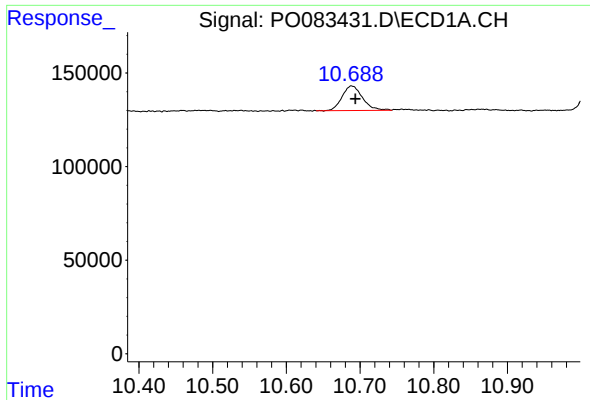
#44 AR-1268-4

R.T.: 10.266 min
Delta R.T.: -0.006 min
Response: 705048
Conc: 246.91 ng/ml



#44 AR-1268-4

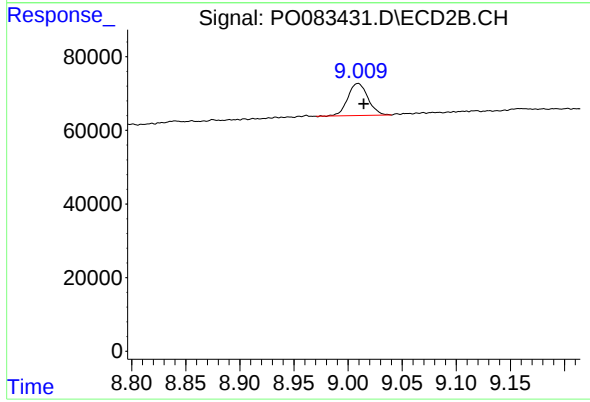
R.T.: 8.731 min
Delta R.T.: -0.005 min
Response: 373190
Conc: 220.16 ng/ml



#45 AR-1268-5

R.T.: 10.689 min
Delta R.T.: -0.005 min
Response: 251373
Conc: 11.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.009 min
Delta R.T.: -0.005 min
Response: 112852
Conc: 9.60 ng/ml