

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091621\
 Data File : P0081328.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Sep 2021 23:12
 Operator : AJ\MA
 Sample : M3761-07
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 01:45:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 03 07:15:29 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...	4.925	4.050	1928012	602337	24.423	24.374
2)	SA Decachlor...	10.984	9.407	1556817	582485	26.220	24.952
Target Compounds							
3)	L1 AR-1016-1	0.000	5.344	0	17246	N.D.	17.880 #
4)	L1 AR-1016-2	0.000	5.344	0	17246	N.D.	12.895 #
6)	L1 AR-1016-4	0.000	5.592	0	12669	N.D.	21.076 #
8)	L2 AR-1221-1	5.178	0.000	163949	0	168.724	N.D. #
12)	L3 AR-1232-2	0.000	5.344	0	17246	N.D.	28.137 #
16)	L4 AR-1242-1	0.000	5.344	0	17246	N.D.	23.153 #
17)	L4 AR-1242-2	0.000	5.344	0	17246	N.D.	16.907 #
20)	L4 AR-1242-5	7.245	6.202	116096	136099	72.462	187.918 #
21)	L5 AR-1248-1	0.000	5.344	0	17246	N.D.	29.130 #
22)	L5 AR-1248-2	0.000	5.592	0	12669	N.D.	15.253 #
25)	L5 AR-1248-5	7.245	6.277f	116096	20384	42.215	22.483 #
26)	L6 AR-1254-1	7.172	6.202	426965	136099	132.114	86.036 #
27)	L6 AR-1254-2	7.402	6.360	364240	98208	73.185	67.928
28)	L6 AR-1254-3	7.785	6.786	1122872	629162	222.071	281.216 #
29)	L6 AR-1254-4	8.080	7.026	343033	74420	91.792	52.572 #
30)	L6 AR-1254-5	8.511	7.458	2094239	796311	506.273	377.410 #
31)	L7 AR-1260-1	7.951	6.922	874790	408527	251.663	278.365
32)	L7 AR-1260-2	8.218	7.120	1088079	349154	244.145	198.914
33)	L7 AR-1260-3	8.585	7.276	589499	417286	224.640	227.940
34)	L7 AR-1260-4	8.812	7.762	1203435	203318	375.951	172.101 #
35)	L7 AR-1260-5	9.145	8.012	1204879	575583	201.261	203.332
36)	L8 AR-1262-1	8.585	7.458	589499	796311	132.293	749.753 #
37)	L8 AR-1262-2	9.145	8.012	1204879	575583	157.231	174.885
38)	L8 AR-1262-3	9.481f	8.299	909038	96822	266.693	72.243 #
39)	L8 AR-1262-4	9.534f	8.363	527395	427888	251.873	180.371 #
40)	L8 AR-1262-5	10.227	8.866	311243	179253	112.311	154.860 #
41)	L9 AR-1268-1	9.481	8.299	909038	96822	98.486	25.621 #
42)	L9 AR-1268-2	0.000	8.363	0	427888	N.D.	126.070 #
43)	L9 AR-1268-3	0.000	8.581	0	1681520	N.D.	569.237 #
44)	L9 AR-1268-4	10.227	8.866	311243	179253	98.853	136.225 #
45)	L9 AR-1268-5	10.644	9.155	164228	62359	7.285	7.333

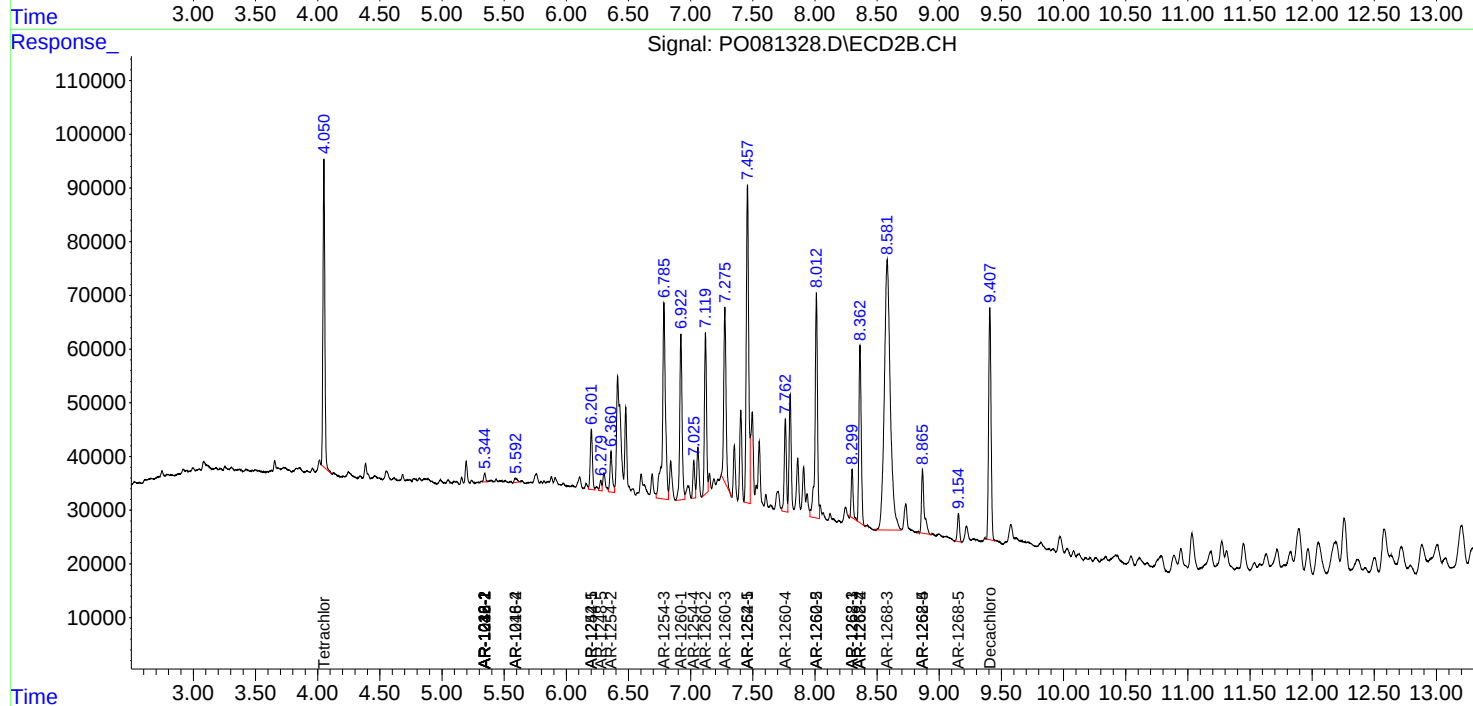
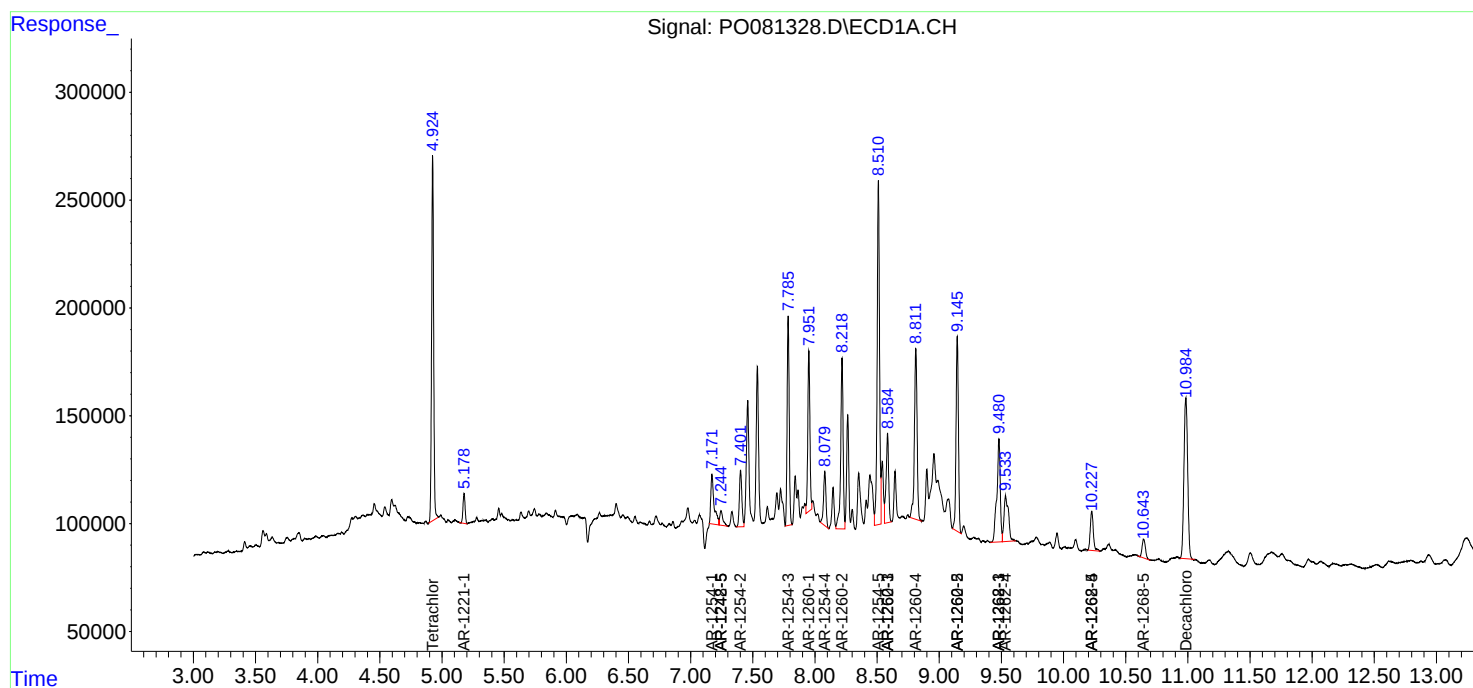
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

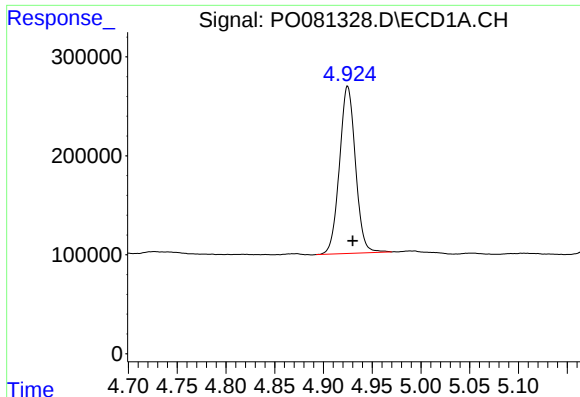
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091621\
Data File : PO081328.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Sep 2021 23:12
Operator : AJ\MA
Sample : M3761-07
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 01:45:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 07:15:29 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

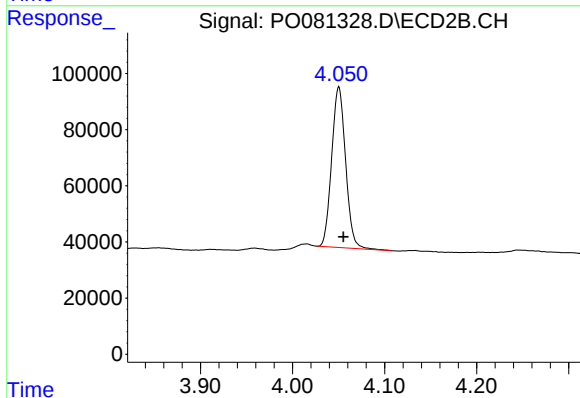




#1 Tetrachloro-m-xylene

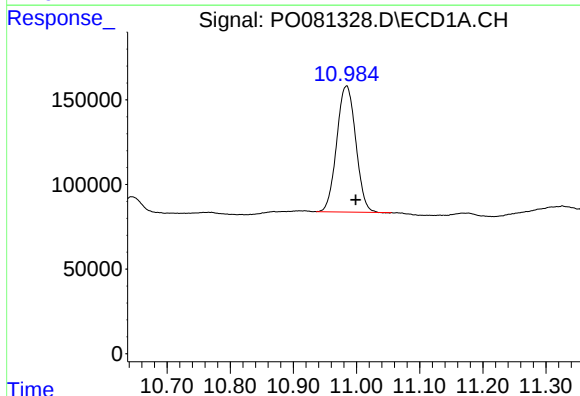
R.T.: 4.925 min
Delta R.T.: -0.005 min
Response: 1928012
Conc: 24.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



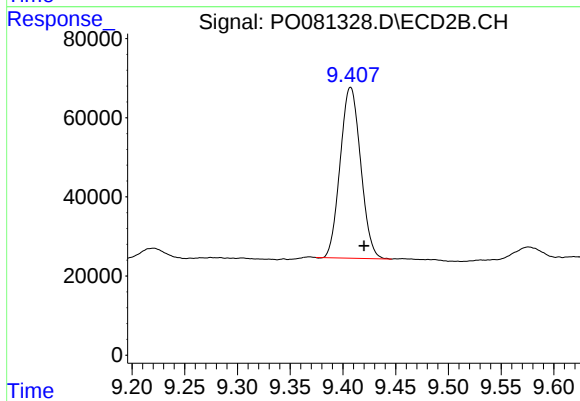
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: -0.005 min
Response: 602337
Conc: 24.37 ng/ml



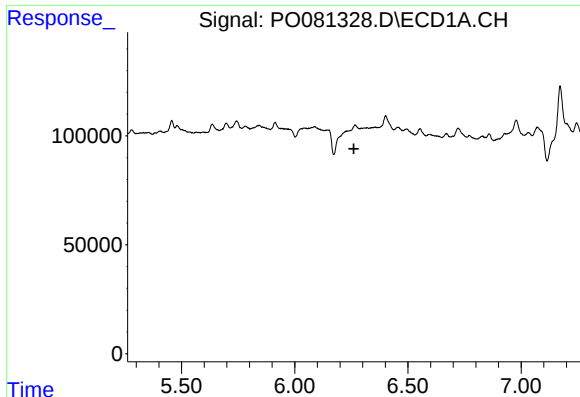
#2 Decachlorobiphenyl

R.T.: 10.984 min
Delta R.T.: -0.015 min
Response: 1556817
Conc: 26.22 ng/ml



#2 Decachlorobiphenyl

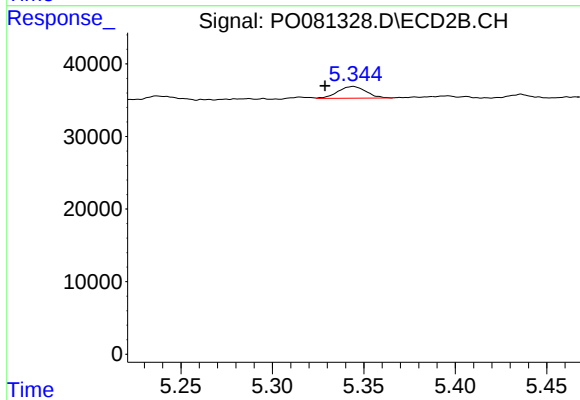
R.T.: 9.407 min
Delta R.T.: -0.013 min
Response: 582485
Conc: 24.95 ng/ml



#3 AR-1016-1

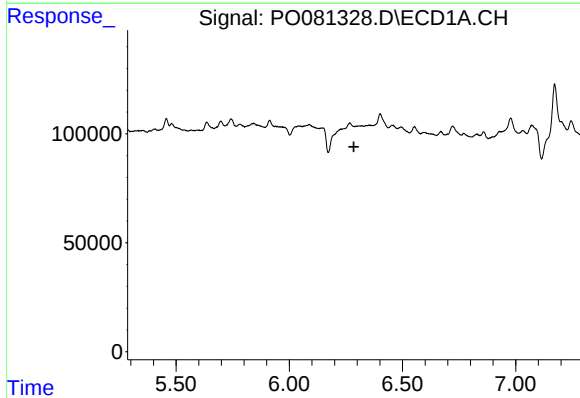
R.T.: 0.000 min
Exp R.T.: 6.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



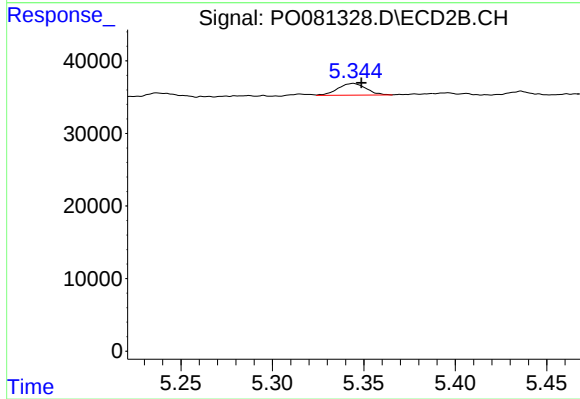
#3 AR-1016-1

R.T.: 5.344 min
Delta R.T.: 0.016 min
Response: 17246
Conc: 17.88 ng/ml



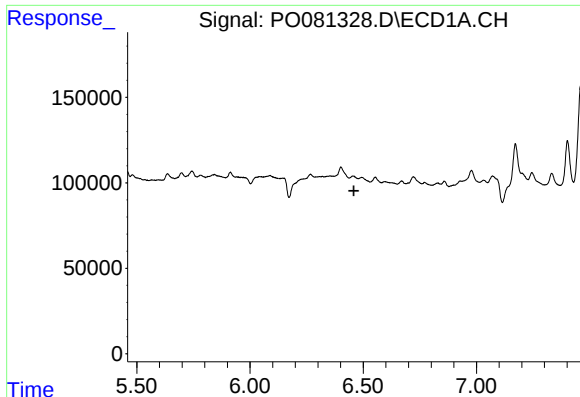
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.285 min
Response: 0
Conc: N.D.



#4 AR-1016-2

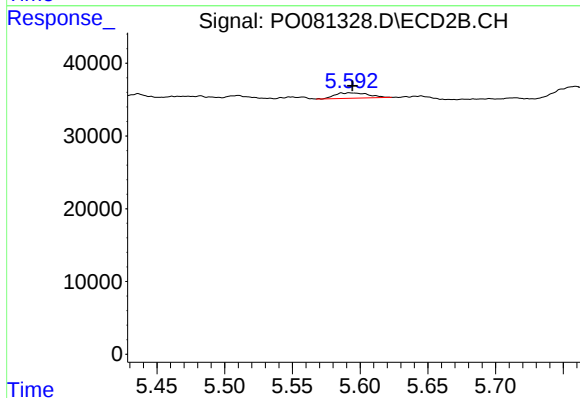
R.T.: 5.344 min
Delta R.T.: -0.004 min
Response: 17246
Conc: 12.89 ng/ml



#6 AR-1016-4

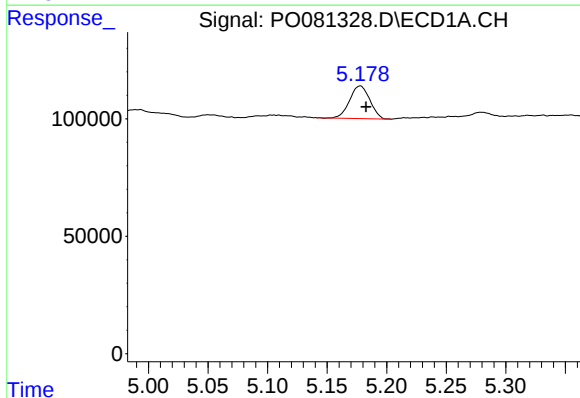
R.T.: 0.000 min
Exp R.T.: 6.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



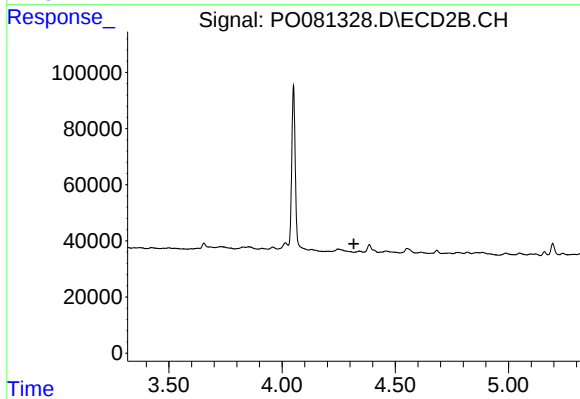
#6 AR-1016-4

R.T.: 5.592 min
Delta R.T.: -0.002 min
Response: 12669
Conc: 21.08 ng/ml



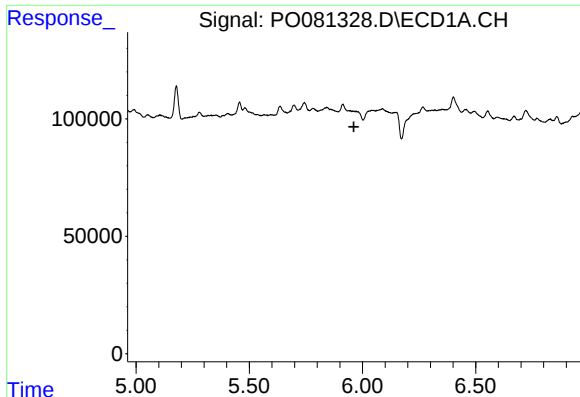
#8 AR-1221-1

R.T.: 5.178 min
Delta R.T.: -0.005 min
Response: 163949
Conc: 168.72 ng/ml



#8 AR-1221-1

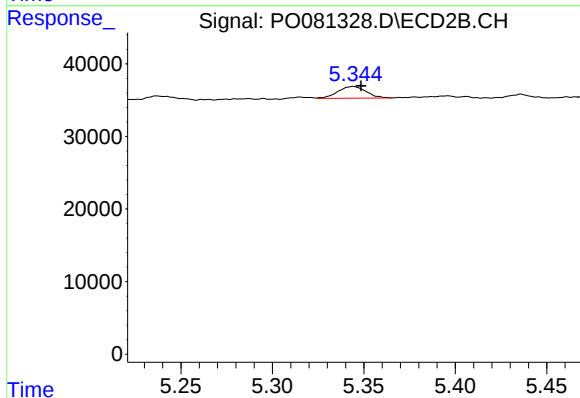
R.T.: 0.000 min
Exp R.T.: 4.317 min
Response: 0
Conc: N.D.



#12 AR-1232-2

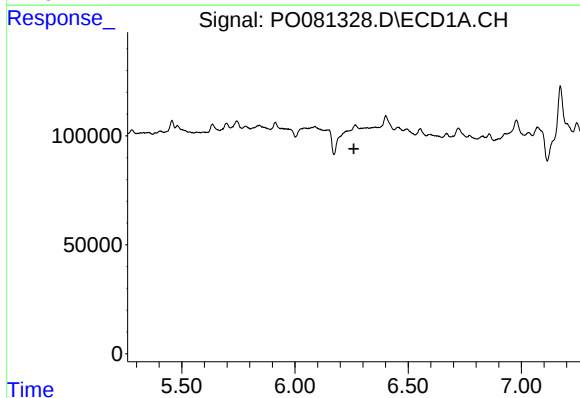
R.T.: 0.000 min
Exp R.T.: 5.962 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



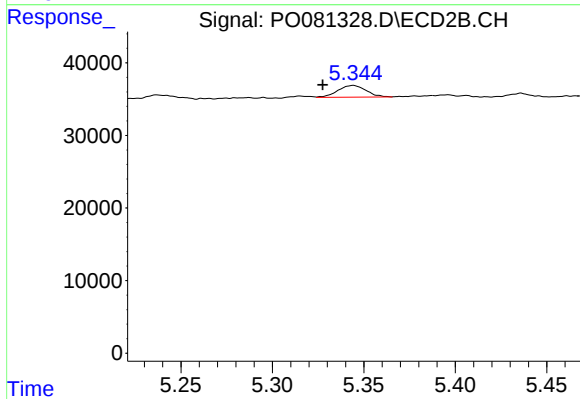
#12 AR-1232-2

R.T.: 5.344 min
Delta R.T.: -0.004 min
Response: 17246
Conc: 28.14 ng/ml



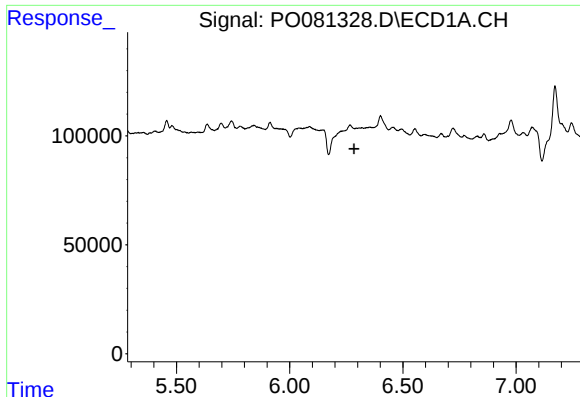
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.261 min
Response: 0
Conc: N.D.



#16 AR-1242-1

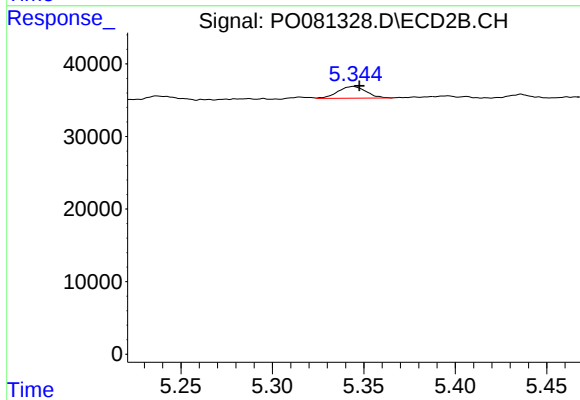
R.T.: 5.344 min
Delta R.T.: 0.017 min
Response: 17246
Conc: 23.15 ng/ml



#17 AR-1242-2

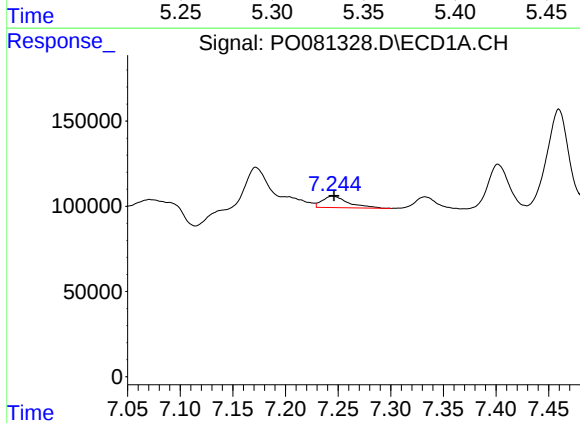
R.T.: 0.000 min
Exp R.T.: 6.284 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



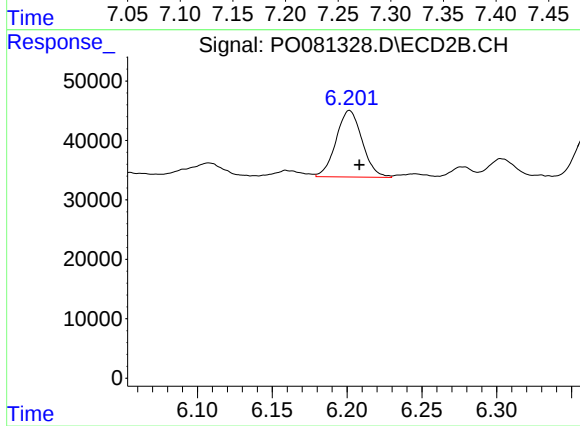
#17 AR-1242-2

R.T.: 5.344 min
Delta R.T.: -0.003 min
Response: 17246
Conc: 16.91 ng/ml



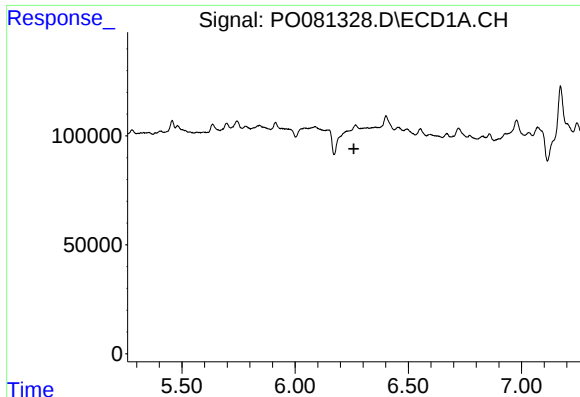
#20 AR-1242-5

R.T.: 7.245 min
Delta R.T.: -0.001 min
Response: 116096
Conc: 72.46 ng/ml



#20 AR-1242-5

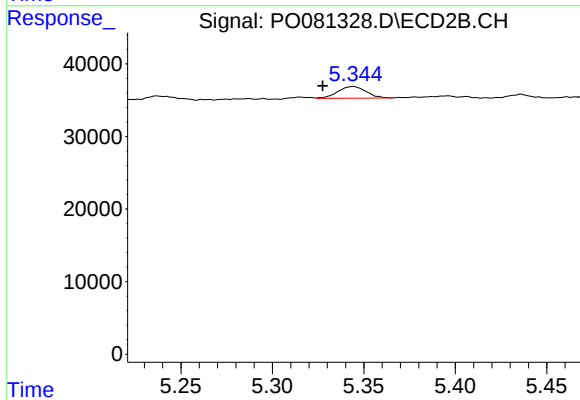
R.T.: 6.202 min
Delta R.T.: -0.007 min
Response: 136099
Conc: 187.92 ng/ml



#21 AR-1248-1

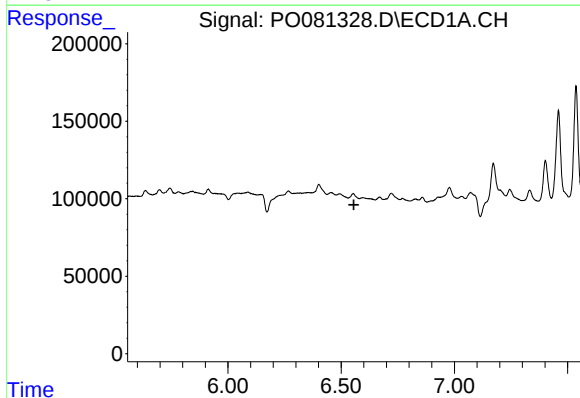
R.T.: 0.000 min
Exp R.T.: 6.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



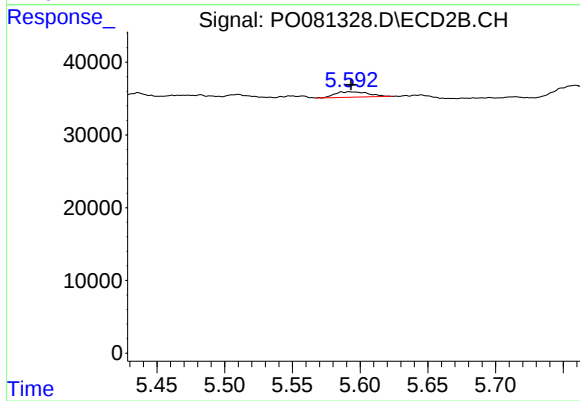
#21 AR-1248-1

R.T.: 5.344 min
Delta R.T.: 0.017 min
Response: 17246
Conc: 29.13 ng/ml



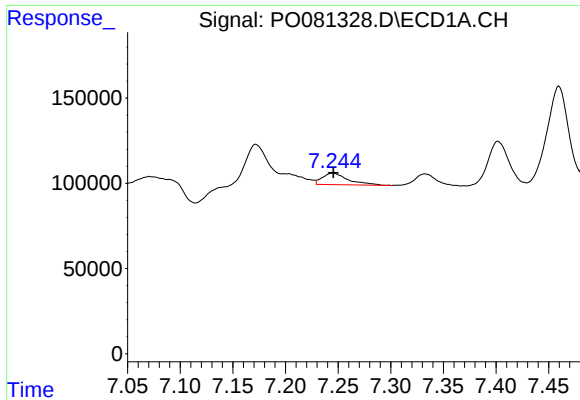
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.556 min
Response: 0
Conc: N.D.



#22 AR-1248-2

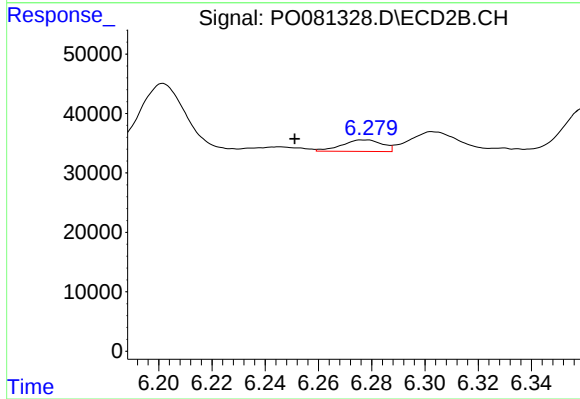
R.T.: 5.592 min
Delta R.T.: -0.001 min
Response: 12669
Conc: 15.25 ng/ml



#25 AR-1248-5

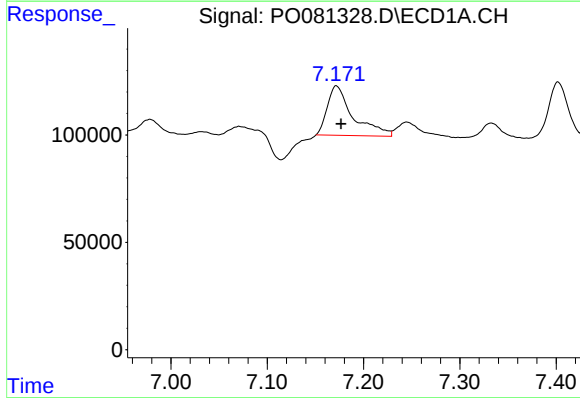
R.T.: 7.245 min
Delta R.T.: 0.000 min
Response: 116096
Conc: 42.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



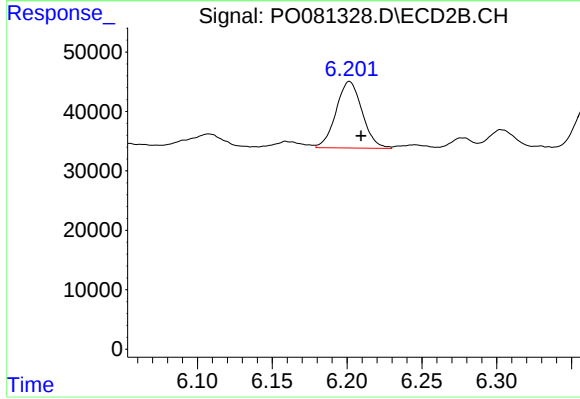
#25 AR-1248-5

R.T.: 6.277 min
Delta R.T.: 0.026 min
Response: 20384
Conc: 22.48 ng/ml



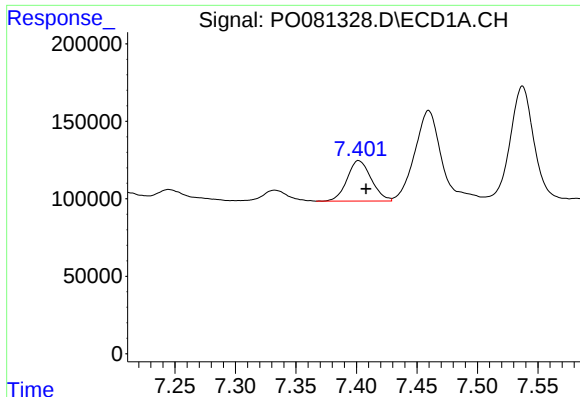
#26 AR-1254-1

R.T.: 7.172 min
Delta R.T.: -0.005 min
Response: 426965
Conc: 132.11 ng/ml



#26 AR-1254-1

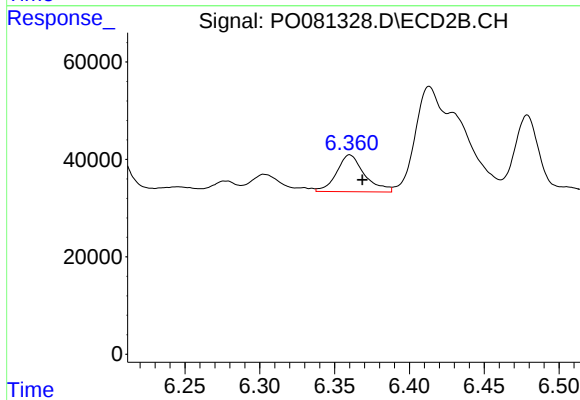
R.T.: 6.202 min
Delta R.T.: -0.008 min
Response: 136099
Conc: 86.04 ng/ml



#27 AR-1254-2

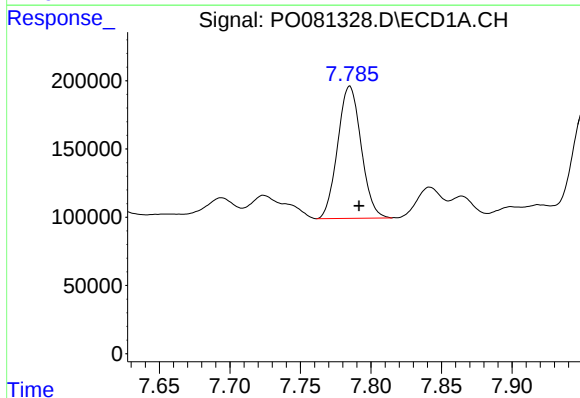
R.T.: 7.402 min
Delta R.T.: -0.006 min
Response: 364240
Conc: 73.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



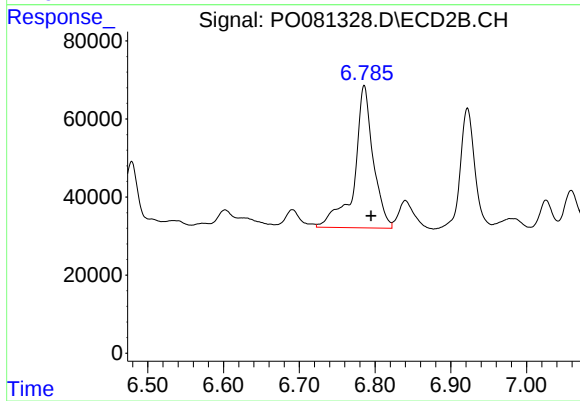
#27 AR-1254-2

R.T.: 6.360 min
Delta R.T.: -0.008 min
Response: 98208
Conc: 67.93 ng/ml



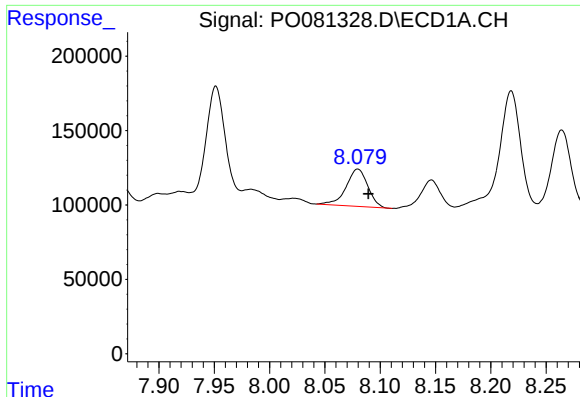
#28 AR-1254-3

R.T.: 7.785 min
Delta R.T.: -0.007 min
Response: 1122872
Conc: 222.07 ng/ml



#28 AR-1254-3

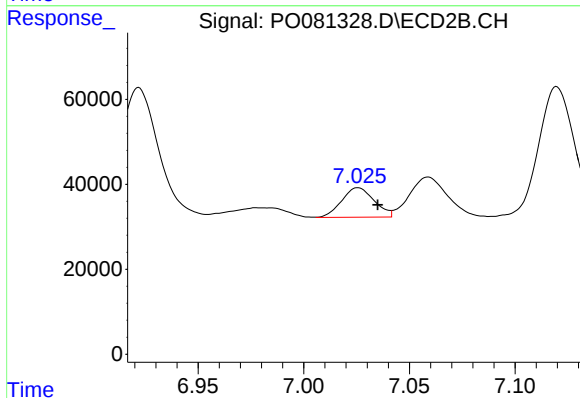
R.T.: 6.786 min
Delta R.T.: -0.009 min
Response: 629162
Conc: 281.22 ng/ml



#29 AR-1254-4

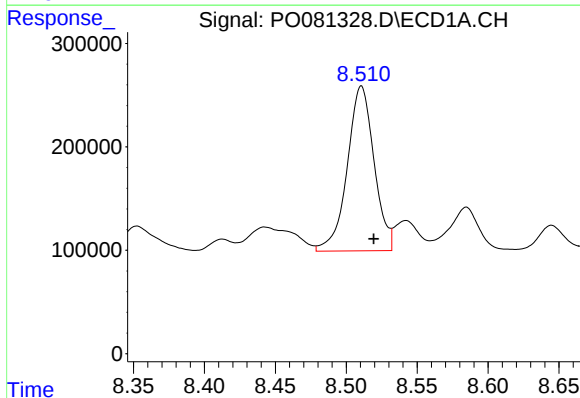
R.T.: 8.080 min
Delta R.T.: -0.009 min
Response: 343033
Conc: 91.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



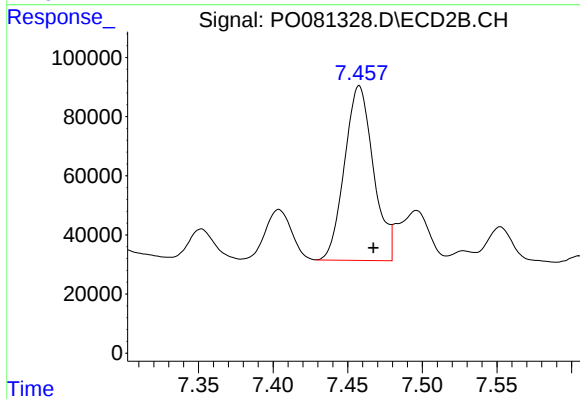
#29 AR-1254-4

R.T.: 7.026 min
Delta R.T.: -0.009 min
Response: 74420
Conc: 52.57 ng/ml



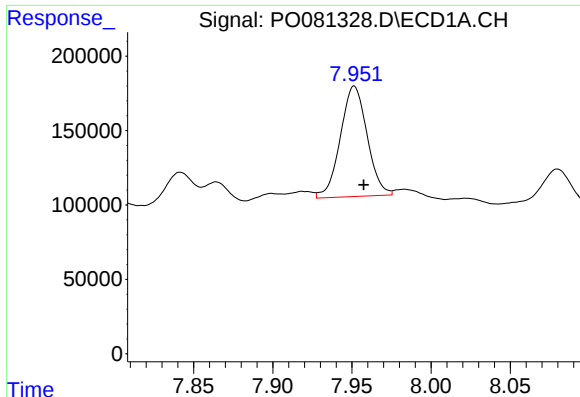
#30 AR-1254-5

R.T.: 8.511 min
Delta R.T.: -0.009 min
Response: 2094239
Conc: 506.27 ng/ml



#30 AR-1254-5

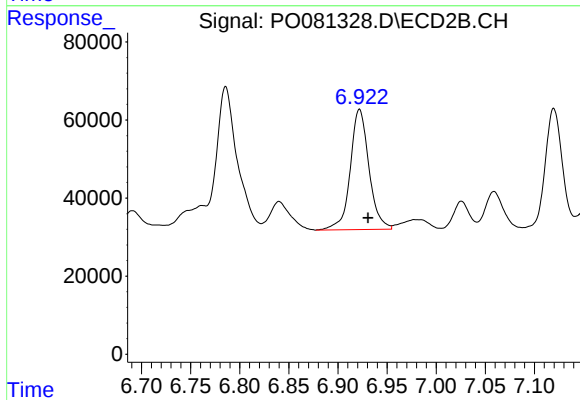
R.T.: 7.458 min
Delta R.T.: -0.009 min
Response: 796311
Conc: 377.41 ng/ml



#31 AR-1260-1

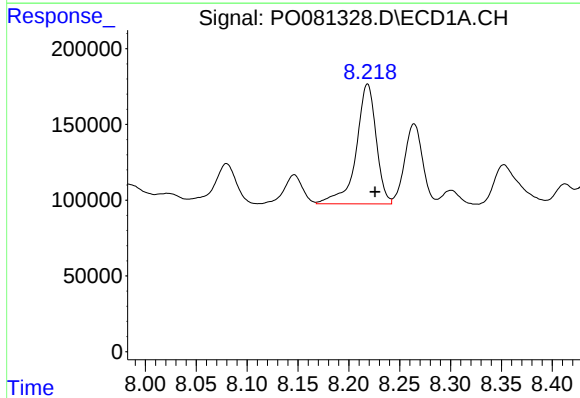
R.T.: 7.951 min
Delta R.T.: -0.006 min
Response: 874790
Conc: 251.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



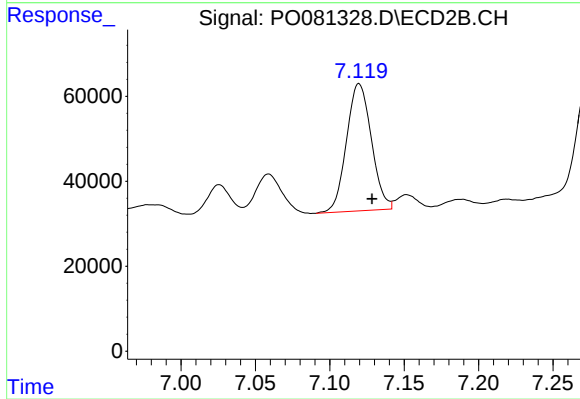
#31 AR-1260-1

R.T.: 6.922 min
Delta R.T.: -0.009 min
Response: 408527
Conc: 278.37 ng/ml



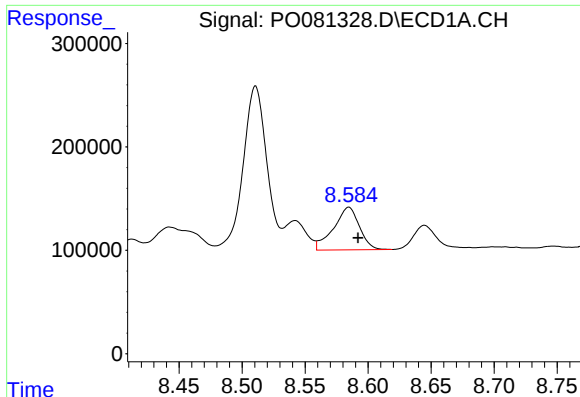
#32 AR-1260-2

R.T.: 8.218 min
Delta R.T.: -0.007 min
Response: 1088079
Conc: 244.15 ng/ml



#32 AR-1260-2

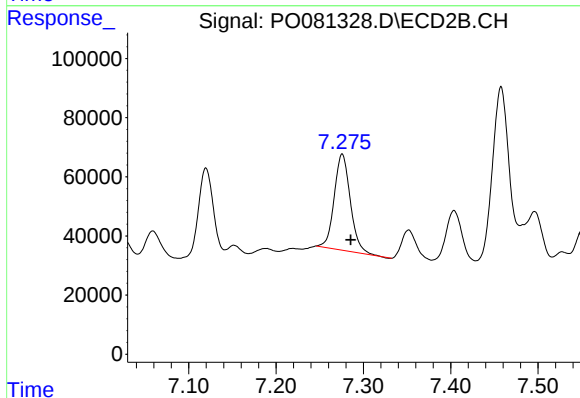
R.T.: 7.120 min
Delta R.T.: -0.009 min
Response: 349154
Conc: 198.91 ng/ml



#33 AR-1260-3

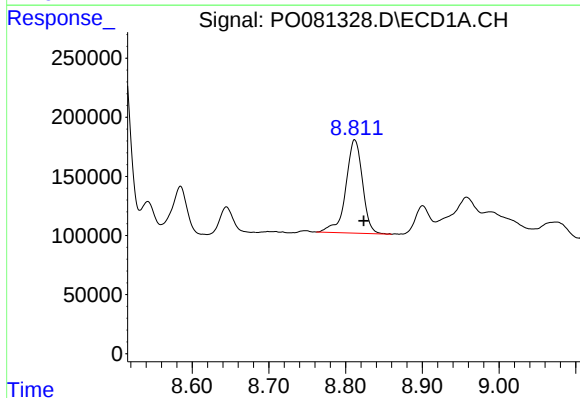
R.T.: 8.585 min
Delta R.T.: -0.007 min
Response: 589499
Conc: 224.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



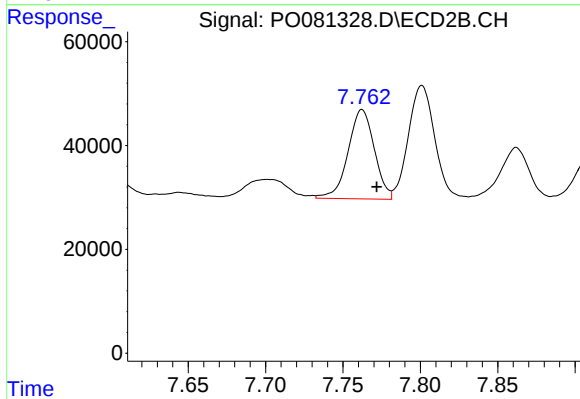
#33 AR-1260-3

R.T.: 7.276 min
Delta R.T.: -0.010 min
Response: 417286
Conc: 227.94 ng/ml



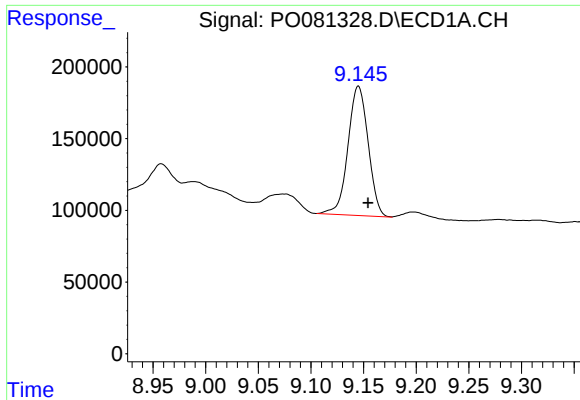
#34 AR-1260-4

R.T.: 8.812 min
Delta R.T.: -0.012 min
Response: 1203435
Conc: 375.95 ng/ml



#34 AR-1260-4

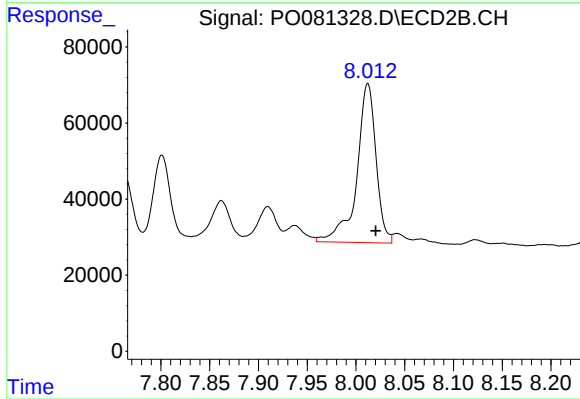
R.T.: 7.762 min
Delta R.T.: -0.009 min
Response: 203318
Conc: 172.10 ng/ml



#35 AR-1260-5

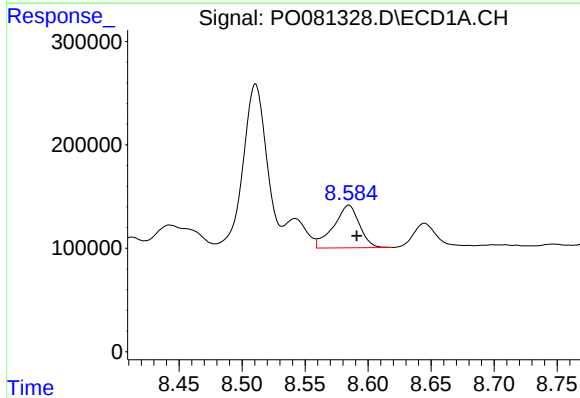
R.T.: 9.145 min
Delta R.T.: -0.009 min
Response: 1204879
Conc: 201.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



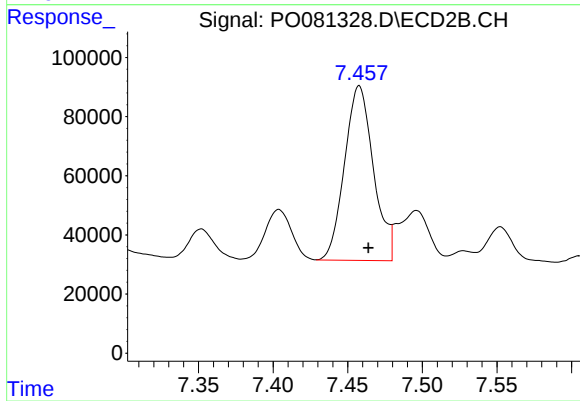
#35 AR-1260-5

R.T.: 8.012 min
Delta R.T.: -0.008 min
Response: 575583
Conc: 203.33 ng/ml



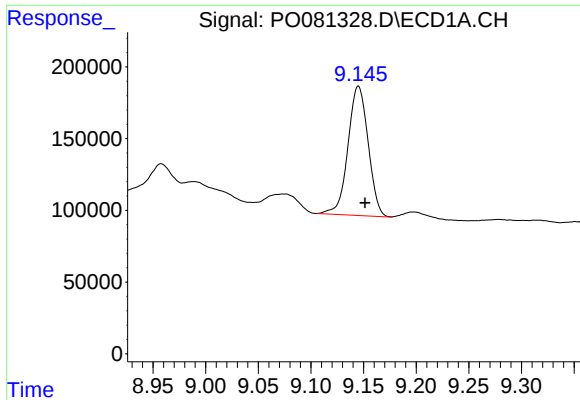
#36 AR-1262-1

R.T.: 8.585 min
Delta R.T.: -0.006 min
Response: 589499
Conc: 132.29 ng/ml



#36 AR-1262-1

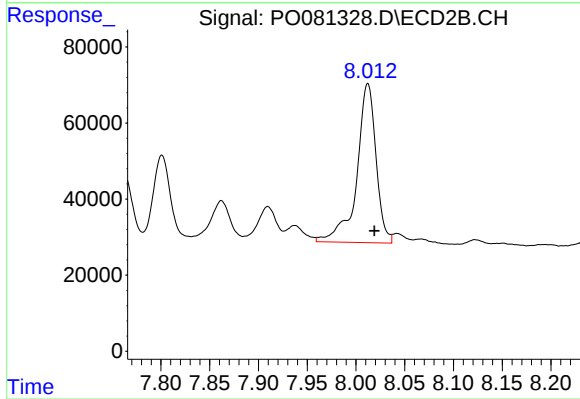
R.T.: 7.458 min
Delta R.T.: -0.006 min
Response: 796311
Conc: 749.75 ng/ml



#37 AR-1262-2

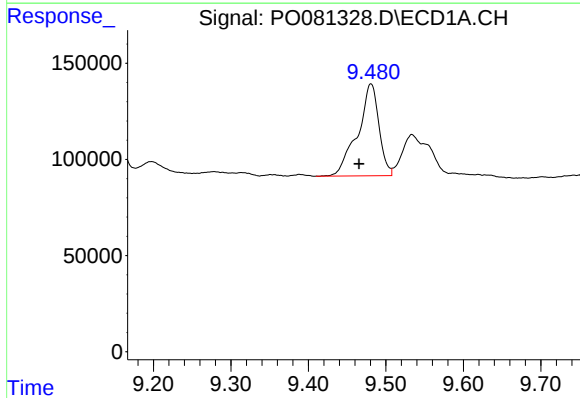
R.T.: 9.145 min
Delta R.T.: -0.006 min
Response: 1204879
Conc: 157.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



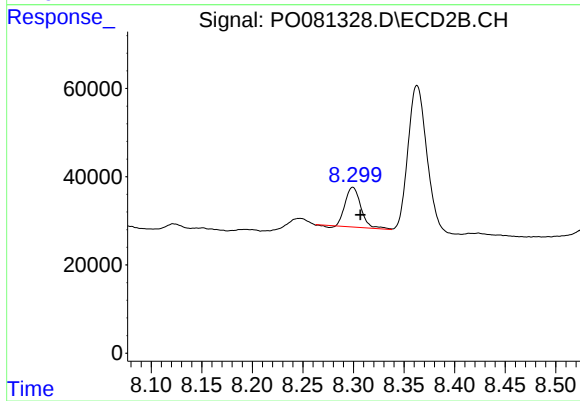
#37 AR-1262-2

R.T.: 8.012 min
Delta R.T.: -0.007 min
Response: 575583
Conc: 174.88 ng/ml



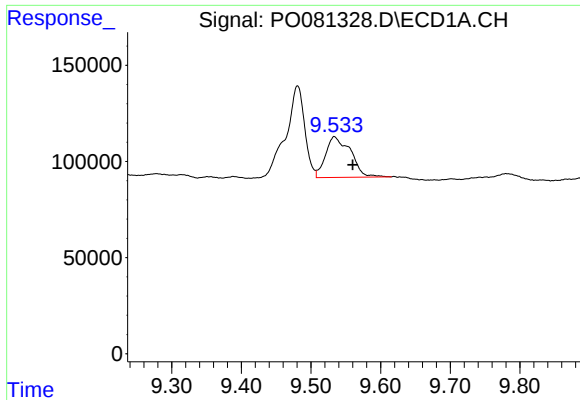
#38 AR-1262-3

R.T.: 9.481 min
Delta R.T.: 0.015 min
Response: 909038
Conc: 266.69 ng/ml



#38 AR-1262-3

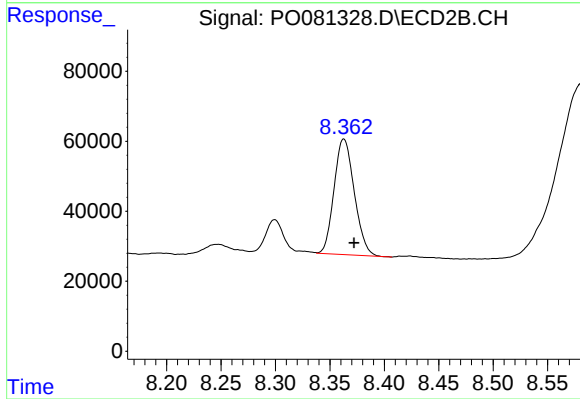
R.T.: 8.299 min
Delta R.T.: -0.008 min
Response: 96822
Conc: 72.24 ng/ml



#39 AR-1262-4

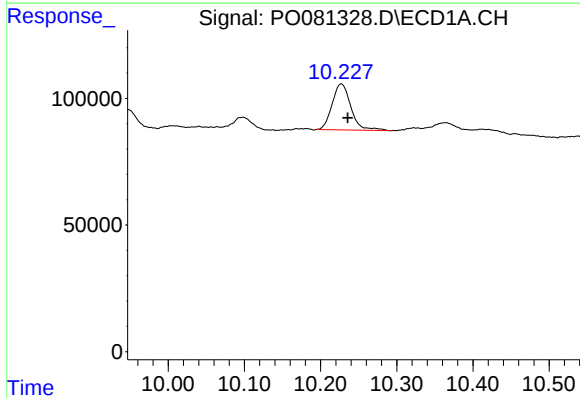
R.T.: 9.534 min
Delta R.T.: -0.026 min
Response: 527395
Conc: 251.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



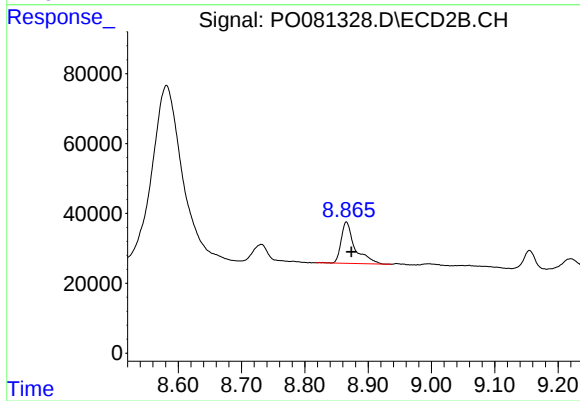
#39 AR-1262-4

R.T.: 8.363 min
Delta R.T.: -0.009 min
Response: 427888
Conc: 180.37 ng/ml



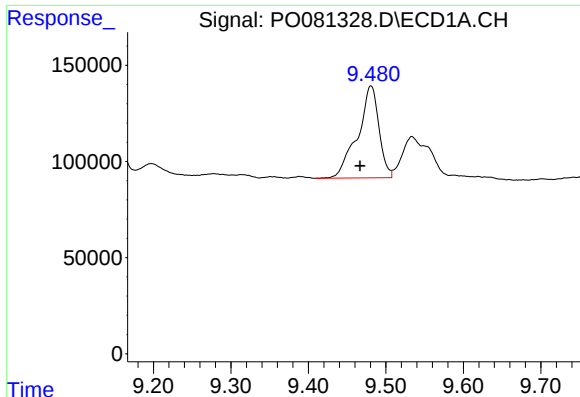
#40 AR-1262-5

R.T.: 10.227 min
Delta R.T.: -0.009 min
Response: 311243
Conc: 112.31 ng/ml



#40 AR-1262-5

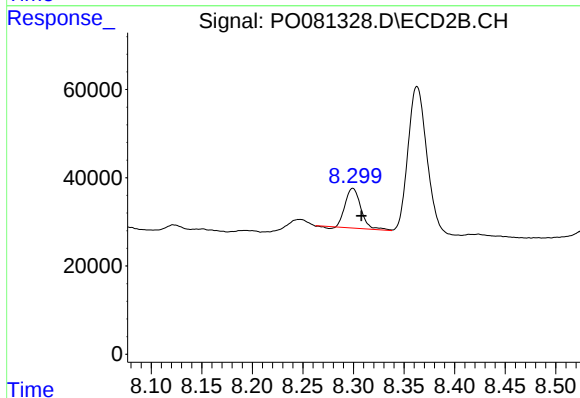
R.T.: 8.866 min
Delta R.T.: -0.008 min
Response: 179253
Conc: 154.86 ng/ml



#41 AR-1268-1

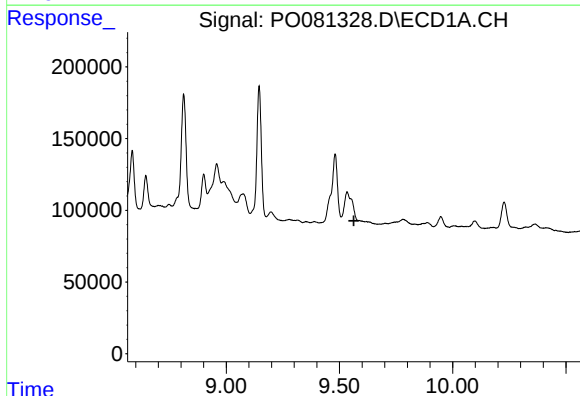
R.T.: 9.481 min
Delta R.T.: 0.014 min
Response: 909038
Conc: 98.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



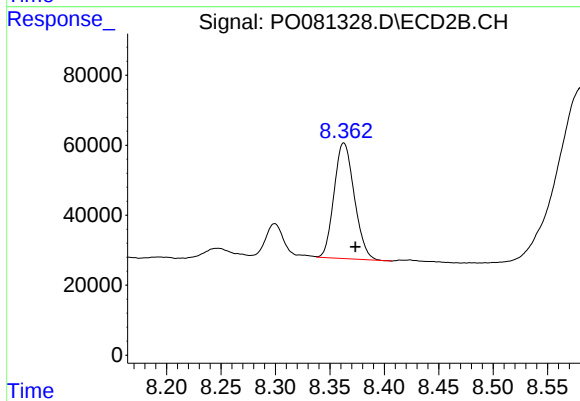
#41 AR-1268-1

R.T.: 8.299 min
Delta R.T.: -0.008 min
Response: 96822
Conc: 25.62 ng/ml



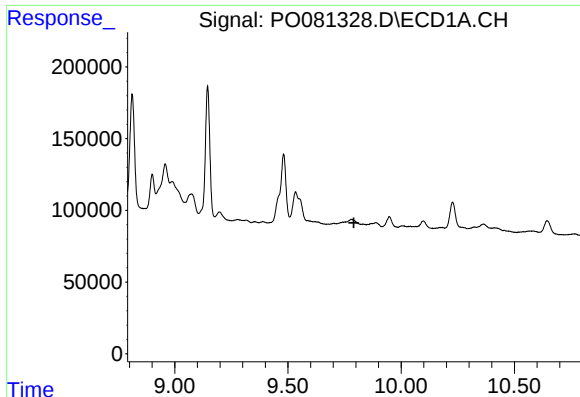
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.564 min
Response: 0
Conc: N.D.



#42 AR-1268-2

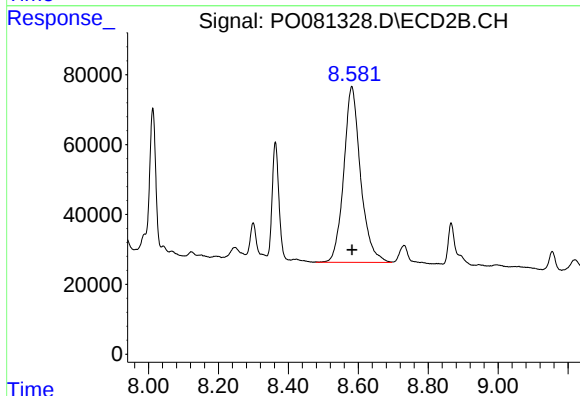
R.T.: 8.363 min
Delta R.T.: -0.010 min
Response: 427888
Conc: 126.07 ng/ml



#43 AR-1268-3

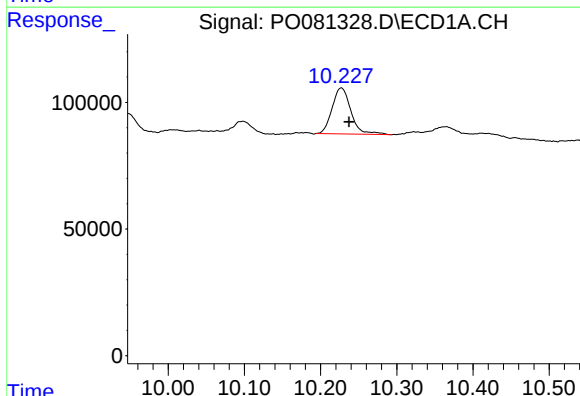
R.T.: 0.000 min
Exp R.T.: 9.791 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



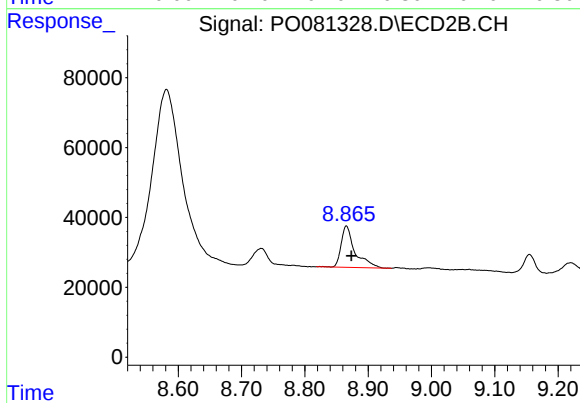
#43 AR-1268-3

R.T.: 8.581 min
Delta R.T.: 0.000 min
Response: 1681520
Conc: 569.24 ng/ml



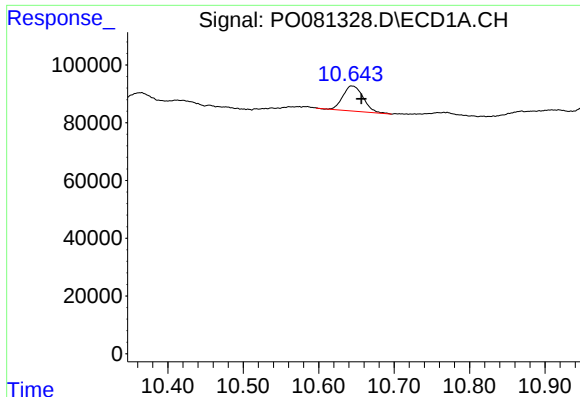
#44 AR-1268-4

R.T.: 10.227 min
Delta R.T.: -0.010 min
Response: 311243
Conc: 98.85 ng/ml



#44 AR-1268-4

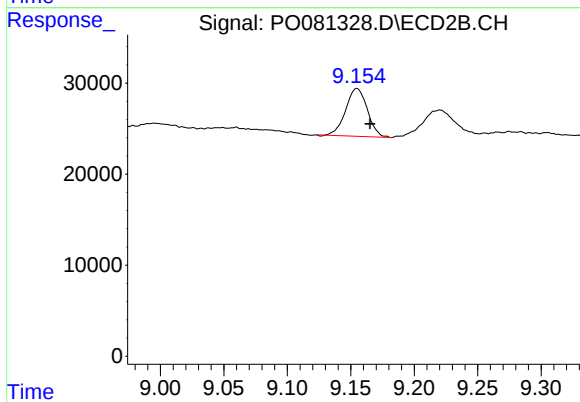
R.T.: 8.866 min
Delta R.T.: -0.008 min
Response: 179253
Conc: 136.23 ng/ml



#45 AR-1268-5

R.T.: 10.644 min
Delta R.T.: -0.013 min
Response: 164228
Conc: 7.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.155 min
Delta R.T.: -0.010 min
Response: 62359
Conc: 7.33 ng/ml