

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO112320\
 Data File : PO073472.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Nov 2020 2:40
 Operator : DD\AJ
 Sample : L4836-10
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 25 12:15:08 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO112320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 25 10:04:26 2020
 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...	4.943	4.004	1707487	1003754	20.412	20.473
2)	SA Decachlor...	10.971	9.272	1383239	974136	16.777	21.246 #
Target Compounds							
3)	L1 AR-1016-1	6.266	5.255	58973	24362	17.909	11.959 #
4)	L1 AR-1016-2	6.290	5.274	141338	65075	30.703	23.268
5)	L1 AR-1016-3	0.000	5.464	0	54035	N.D.	36.337 #
6)	L1 AR-1016-4	6.461	5.515	25856	88200	11.328	74.214 #
7)	L1 AR-1016-5	6.780	5.742	231163	142529	102.814	94.685
8)	L2 AR-1221-1	5.196	4.294f	764831	26472	771.038	46.969 #
9)	L2 AR-1221-2	5.306	4.388f	78276	158313	111.294	391.635 #
12)	L3 AR-1232-2	5.972	5.274	239079	65075	251.232	54.447 #
13)	L3 AR-1232-3	6.290	5.464	141338	54035	72.254	86.136
14)	L3 AR-1232-4	6.461	5.560	25856	80505	26.151	149.323 #
15)	L3 AR-1232-5	6.562	5.742	173765	142529	258.099	241.258
16)	L4 AR-1242-1	6.266	5.255	58973	24362	22.360	14.896 #
17)	L4 AR-1242-2	6.290	5.274	141338	65075	38.665	28.771 #
18)	L4 AR-1242-3	6.393f	5.464	40365	54035	18.304	45.006 #
19)	L4 AR-1242-4	6.461	5.560	25856	80505	13.930	73.246 #
20)	L4 AR-1242-5	7.250	6.121	685962	469920	326.127	303.492
21)	L5 AR-1248-1	6.266	5.255	58973	24362	29.500	19.427 #
22)	L5 AR-1248-2	6.562	5.515	173765	88200	67.215	52.154
23)	L5 AR-1248-3	6.780	5.560	231163	80505	75.431	47.176 #
24)	L5 AR-1248-4	7.210	5.742	528497	142529	141.677	69.334 #
25)	L5 AR-1248-5	7.250	6.163	685962	301112	191.719	135.604 #
26)	L6 AR-1254-1	7.180	6.121	574941	469920	166.248	150.915
27)	L6 AR-1254-2	7.412	6.279	1190653	317149	218.550	116.171 #
28)	L6 AR-1254-3	7.793	6.696	1297801	1041324	229.000	246.221
29)	L6 AR-1254-4	8.089	6.935	1130979	688590	233.765	238.510
30)	L6 AR-1254-5	8.519	7.362	1789475	1170882	375.911	317.040
31)	L7 AR-1260-1	7.960	6.834	490524	715581	121.560	266.334 #
32)	L7 AR-1260-2	8.226	7.030	1404702	566376	255.593	169.803 #
33)	L7 AR-1260-3	8.591	7.181	642233	467796	144.728	151.431
34)	L7 AR-1260-4	8.818	7.663	1104854	239357	255.981	97.268 #
35)	L7 AR-1260-5	9.151	7.911	1247371	633611	126.318	102.277
36)	L8 AR-1262-1	8.591	7.362	642233	1170882	102.866	604.189 #
37)	L8 AR-1262-2	9.151	7.911	1247371	633611	115.313	96.640
38)	L8 AR-1262-3	9.486f	8.196	1114097	174329	151.785	64.610 #
39)	L8 AR-1262-4	9.557	8.258	193690	541469	35.197	113.404 #
40)	L8 AR-1262-5	10.224	8.754	266706	157774	68.520	68.985
41)	L9 AR-1268-1	9.486f	8.196	1114097	174329	79.759	21.400 #
42)	L9 AR-1268-2	9.557	8.258	193690	541469	15.944	74.136 #
43)	L9 AR-1268-3	9.786	8.468	37013	33656	3.514	5.381 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112320\
 Data File : PO073472.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Nov 2020 2:40
 Operator : DD\AJ
 Sample : L4836-10
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 25 12:15:08 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 25 10:04:26 2020
 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
44) L9	AR-1268-4	10.224	8.754	266706	157774	59.120	58.902
45) L9	AR-1268-5	10.633	9.032	310937	99415	9.769	5.450 #

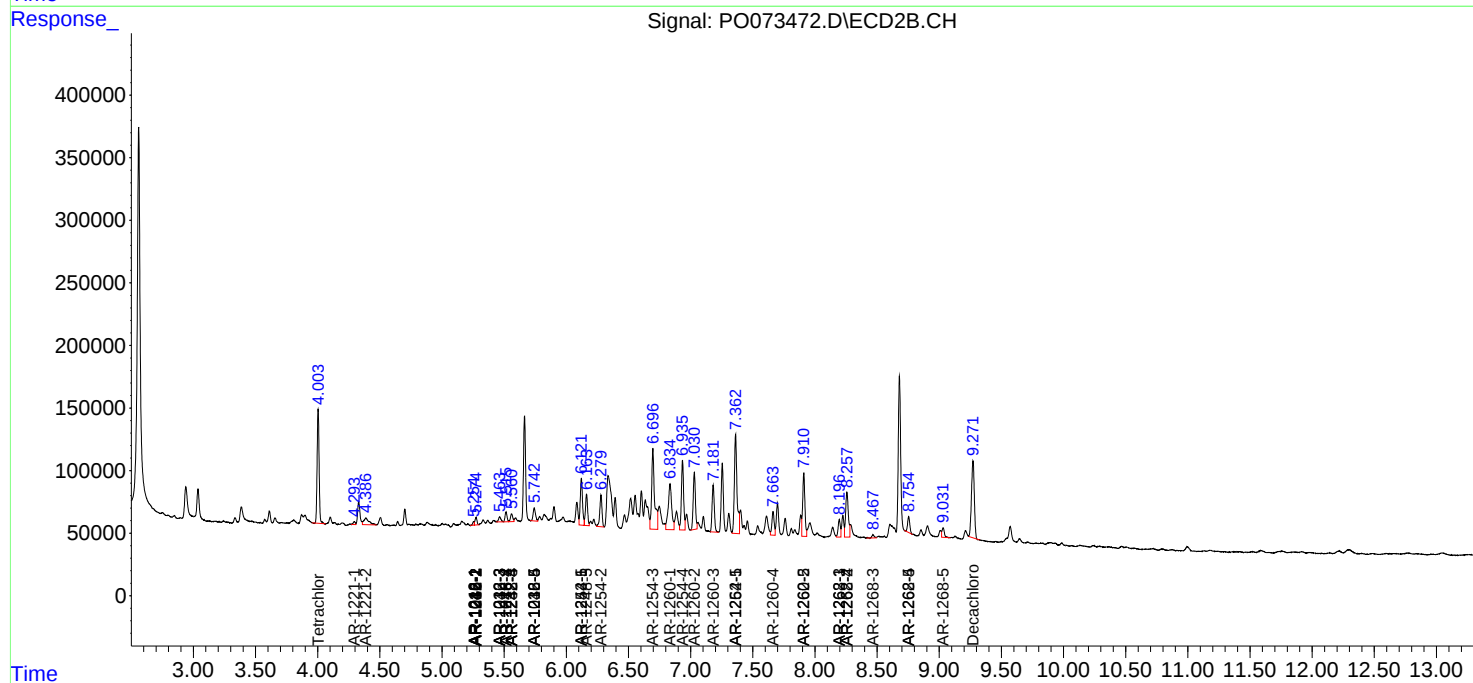
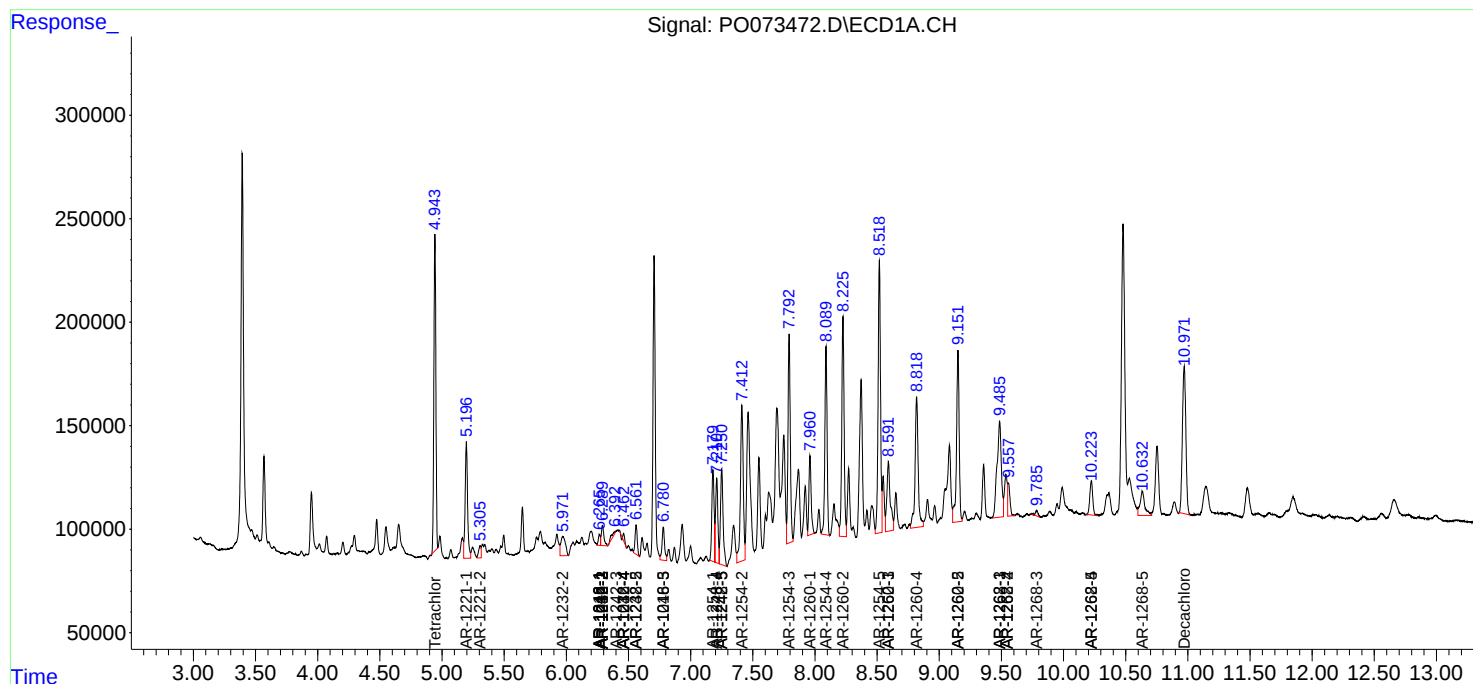
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

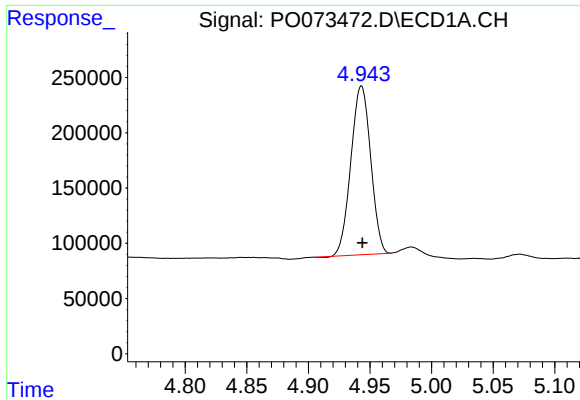
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112320\
Data File : PO073472.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Nov 2020 2:40
Operator : DD\AJ
Sample : L4836-10
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 12:15:08 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 25 10:04:26 2020
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

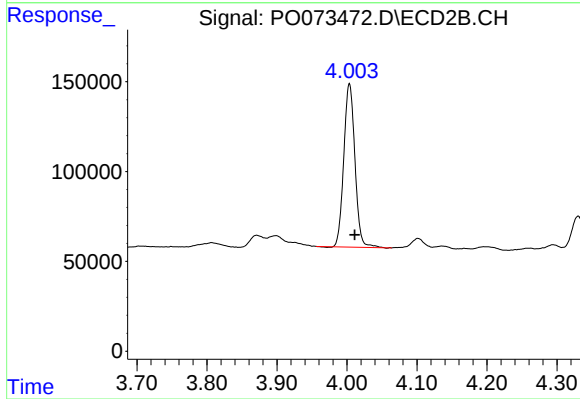




#1 Tetrachloro-m-xylene

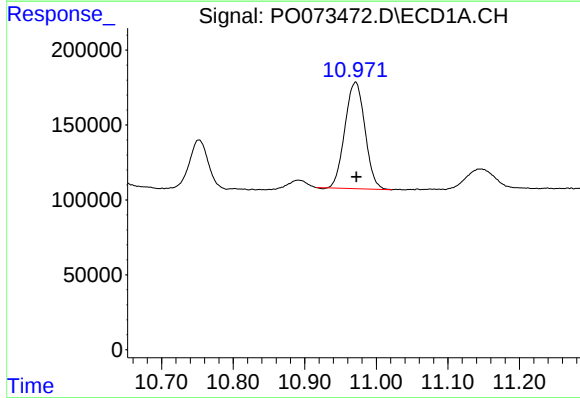
R.T.: 4.943 min
Delta R.T.: 0.000 min
Response: 1707487
Conc: 20.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



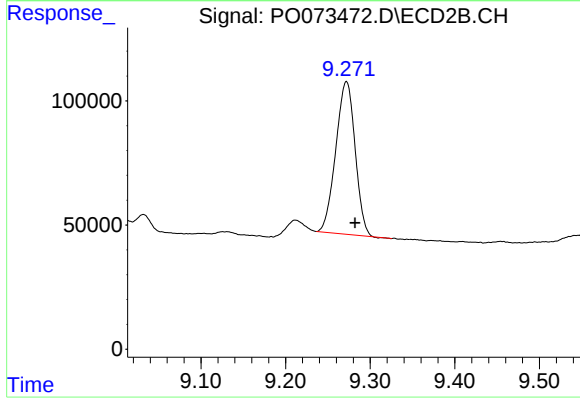
#1 Tetrachloro-m-xylene

R.T.: 4.004 min
Delta R.T.: -0.008 min
Response: 1003754
Conc: 20.47 ng/ml



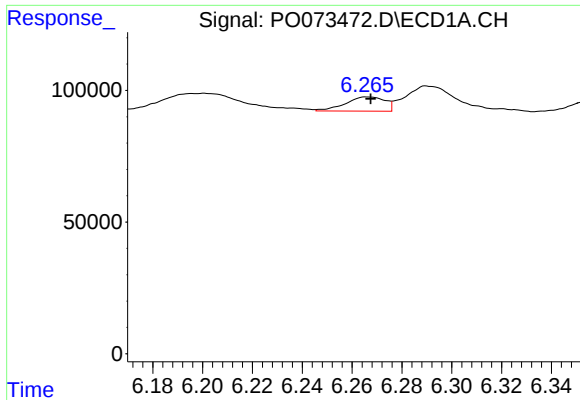
#2 Decachlorobiphenyl

R.T.: 10.971 min
Delta R.T.: 0.000 min
Response: 1383239
Conc: 16.78 ng/ml



#2 Decachlorobiphenyl

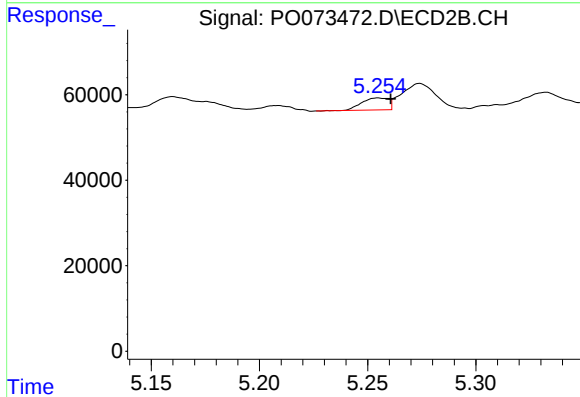
R.T.: 9.272 min
Delta R.T.: -0.010 min
Response: 974136
Conc: 21.25 ng/ml



#3 AR-1016-1

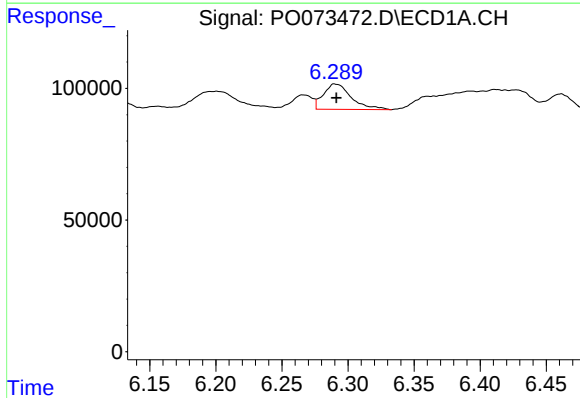
R.T.: 6.266 min
Delta R.T.: -0.001 min
Response: 58973
Conc: 17.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



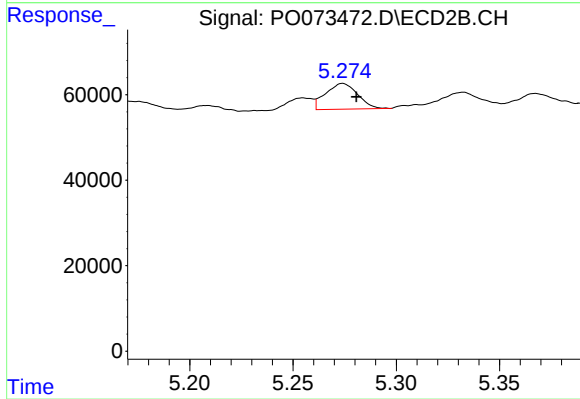
#3 AR-1016-1

R.T.: 5.255 min
Delta R.T.: -0.006 min
Response: 24362
Conc: 11.96 ng/ml



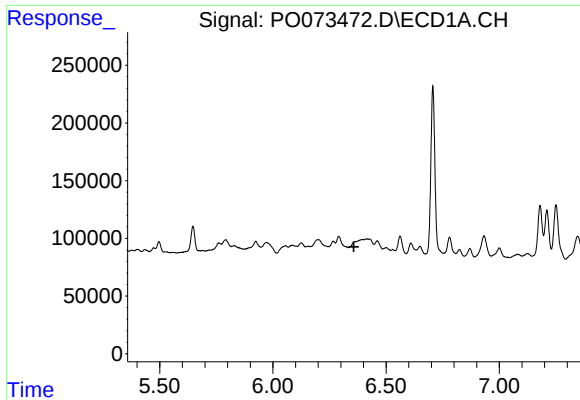
#4 AR-1016-2

R.T.: 6.290 min
Delta R.T.: 0.000 min
Response: 141338
Conc: 30.70 ng/ml



#4 AR-1016-2

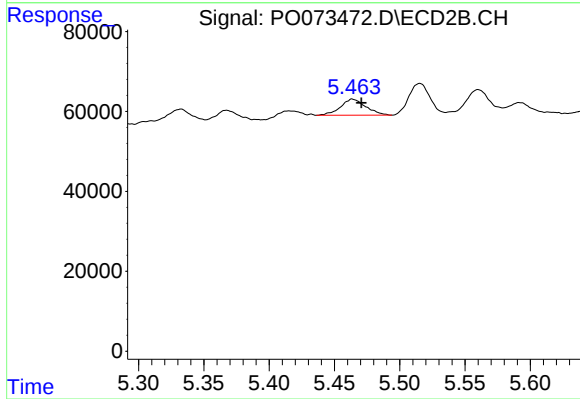
R.T.: 5.274 min
Delta R.T.: -0.006 min
Response: 65075
Conc: 23.27 ng/ml



#5 AR-1016-3

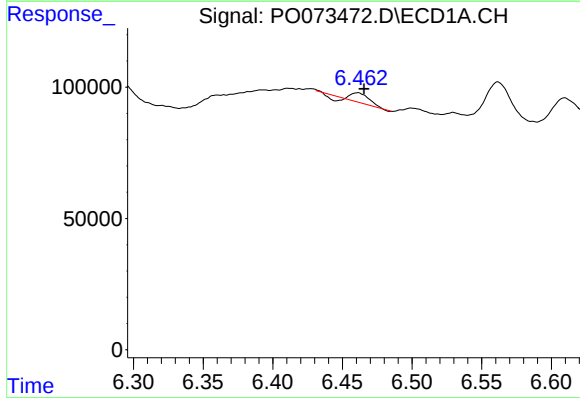
R.T.: 0.000 min
Exp R.T.: 6.358 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



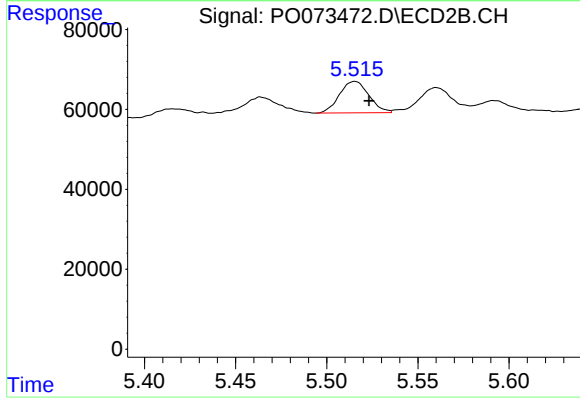
#5 AR-1016-3

R.T.: 5.464 min
Delta R.T.: -0.007 min
Response: 54035
Conc: 36.34 ng/ml



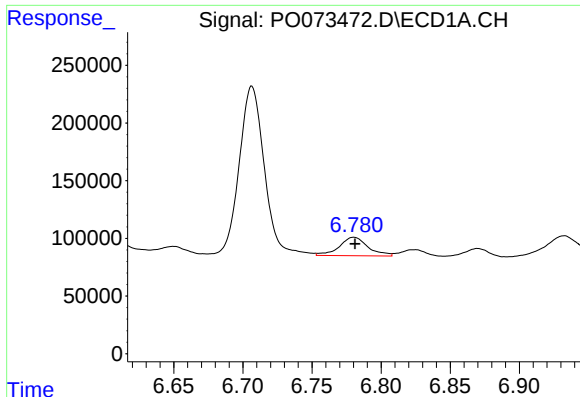
#6 AR-1016-4

R.T.: 6.461 min
Delta R.T.: -0.005 min
Response: 25856
Conc: 11.33 ng/ml



#6 AR-1016-4

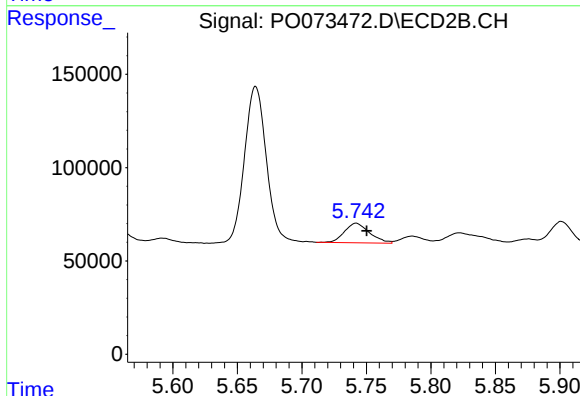
R.T.: 5.515 min
Delta R.T.: -0.008 min
Response: 88200
Conc: 74.21 ng/ml



#7 AR-1016-5

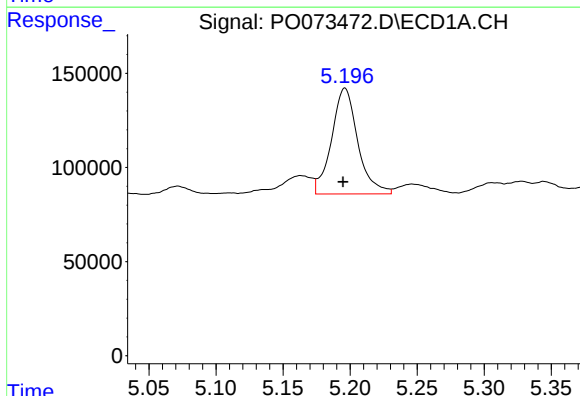
R.T.: 6.780 min
Delta R.T.: 0.000 min
Response: 231163
Conc: 102.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



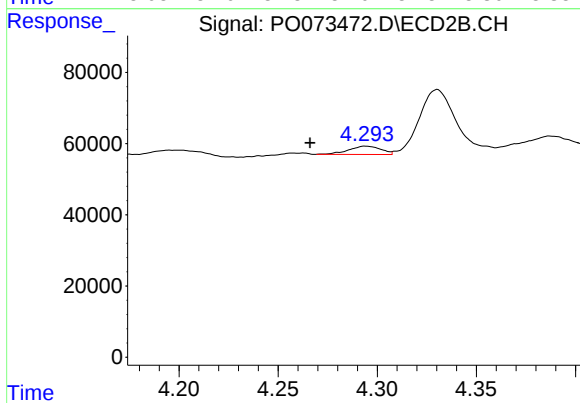
#7 AR-1016-5

R.T.: 5.742 min
Delta R.T.: -0.008 min
Response: 142529
Conc: 94.68 ng/ml



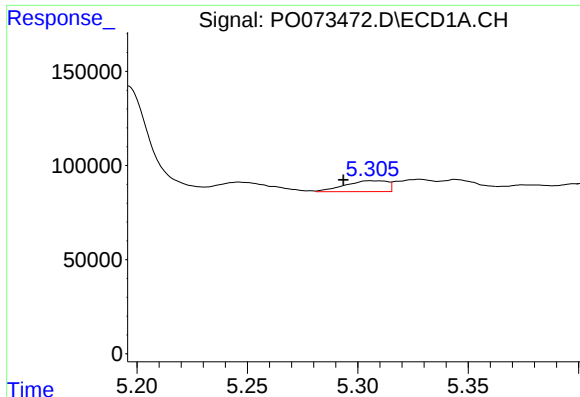
#8 AR-1221-1

R.T.: 5.196 min
Delta R.T.: 0.002 min
Response: 764831
Conc: 771.04 ng/ml



#8 AR-1221-1

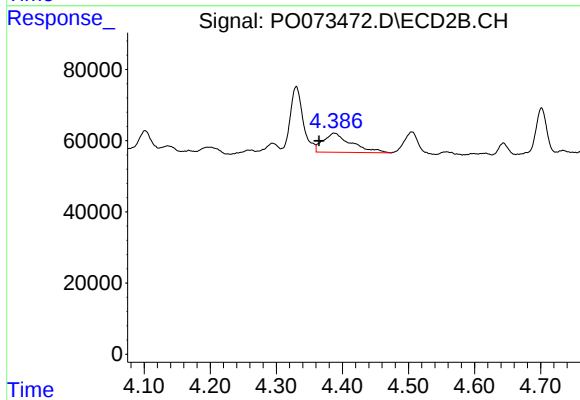
R.T.: 4.294 min
Delta R.T.: 0.028 min
Response: 26472
Conc: 46.97 ng/ml



#9 AR-1221-2

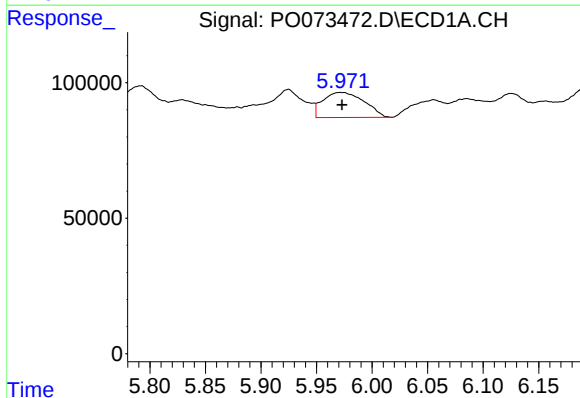
R.T.: 5.306 min
Delta R.T.: 0.012 min
Response: 78276
Conc: 111.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



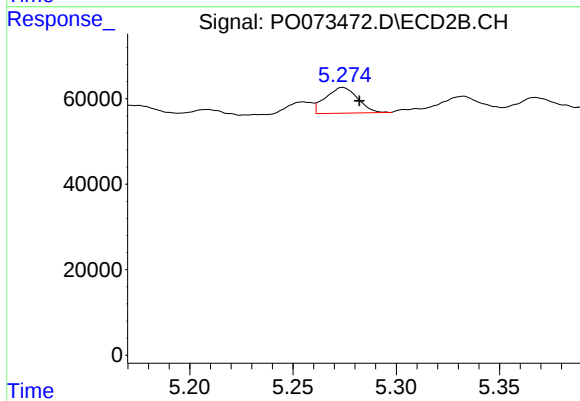
#9 AR-1221-2

R.T.: 4.388 min
Delta R.T.: 0.023 min
Response: 158313
Conc: 391.63 ng/ml



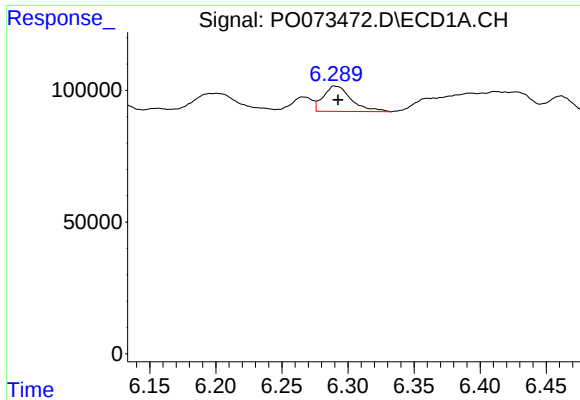
#12 AR-1232-2

R.T.: 5.972 min
Delta R.T.: -0.001 min
Response: 239079
Conc: 251.23 ng/ml



#12 AR-1232-2

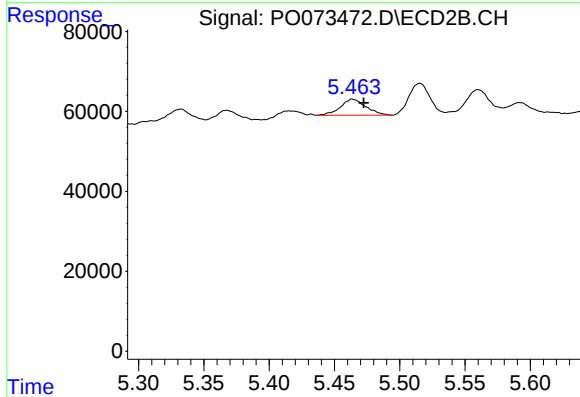
R.T.: 5.274 min
Delta R.T.: -0.008 min
Response: 65075
Conc: 54.45 ng/ml



#13 AR-1232-3

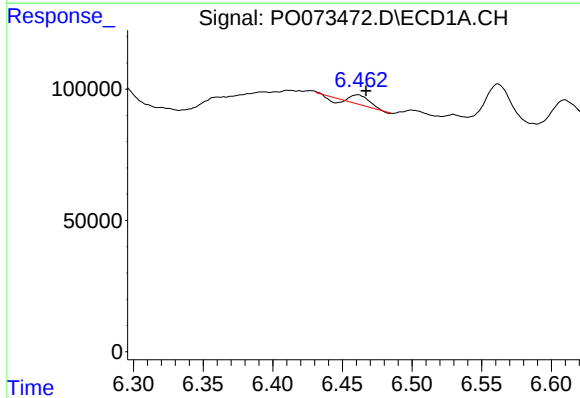
R.T.: 6.290 min
Delta R.T.: -0.002 min
Response: 141338
Conc: 72.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



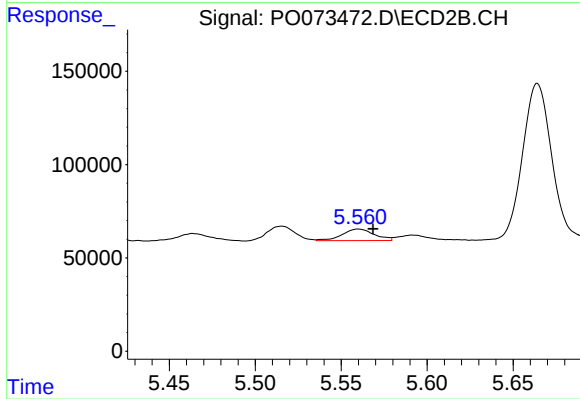
#13 AR-1232-3

R.T.: 5.464 min
Delta R.T.: -0.008 min
Response: 54035
Conc: 86.14 ng/ml



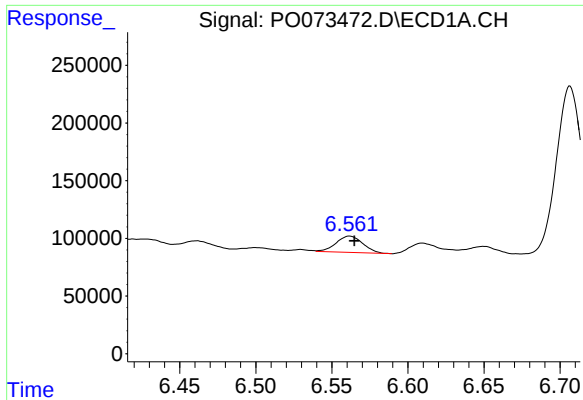
#14 AR-1232-4

R.T.: 6.461 min
Delta R.T.: -0.006 min
Response: 25856
Conc: 26.15 ng/ml



#14 AR-1232-4

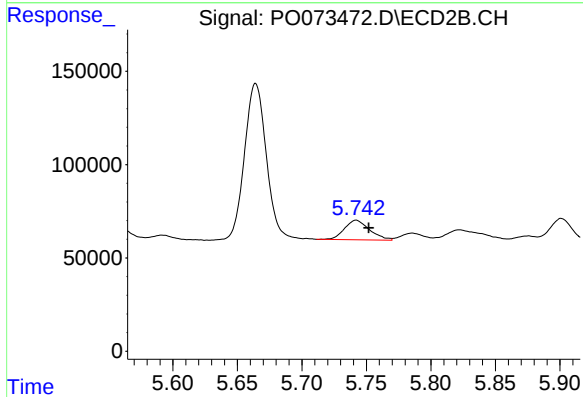
R.T.: 5.560 min
Delta R.T.: -0.008 min
Response: 80505
Conc: 149.32 ng/ml



#15 AR-1232-5

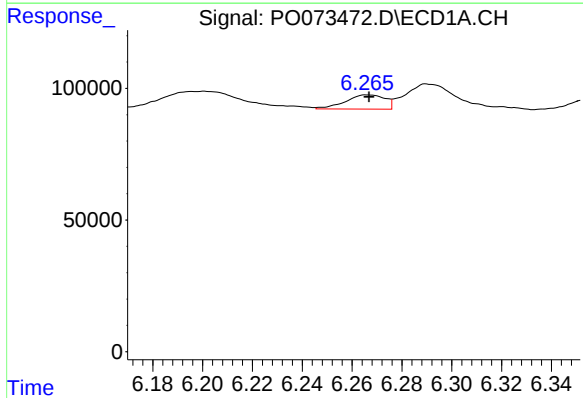
R.T.: 6.562 min
Delta R.T.: -0.003 min
Response: 173765
Conc: 258.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



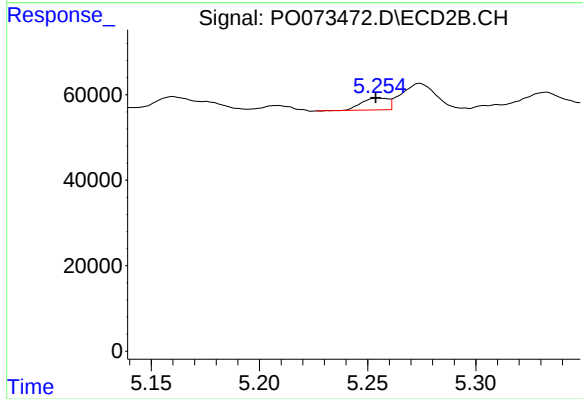
#15 AR-1232-5

R.T.: 5.742 min
Delta R.T.: -0.010 min
Response: 142529
Conc: 241.26 ng/ml



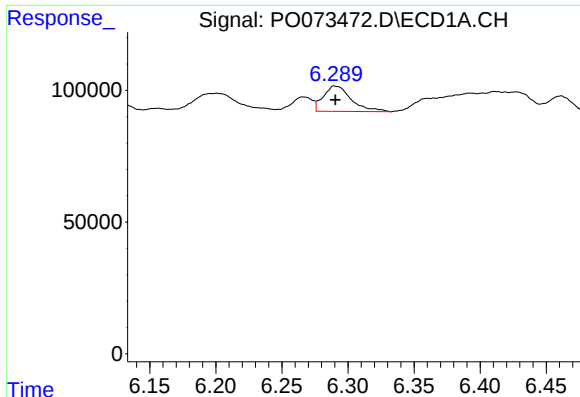
#16 AR-1242-1

R.T.: 6.266 min
Delta R.T.: 0.000 min
Response: 58973
Conc: 22.36 ng/ml



#16 AR-1242-1

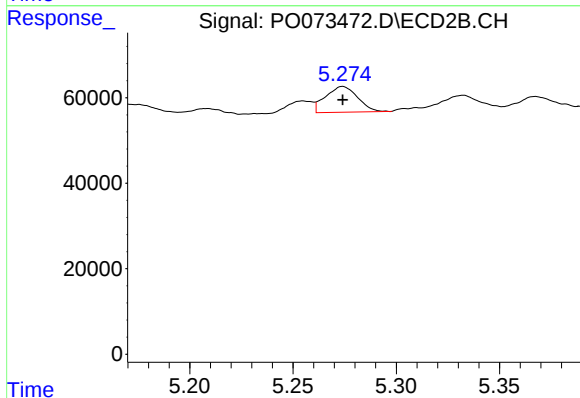
R.T.: 5.255 min
Delta R.T.: 0.001 min
Response: 24362
Conc: 14.90 ng/ml



#17 AR-1242-2

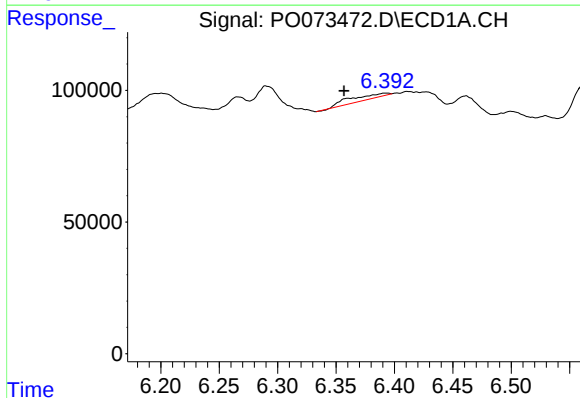
R.T.: 6.290 min
Delta R.T.: 0.000 min
Response: 141338
Conc: 38.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



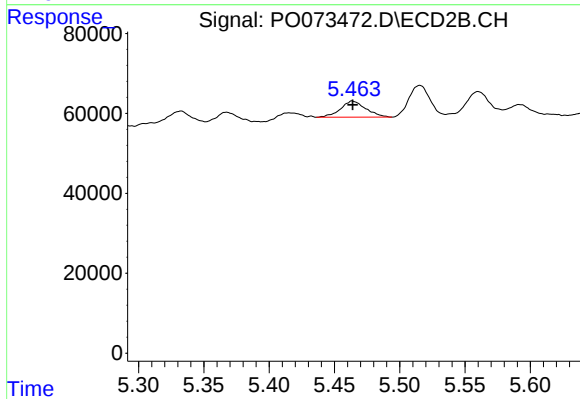
#17 AR-1242-2

R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 65075
Conc: 28.77 ng/ml



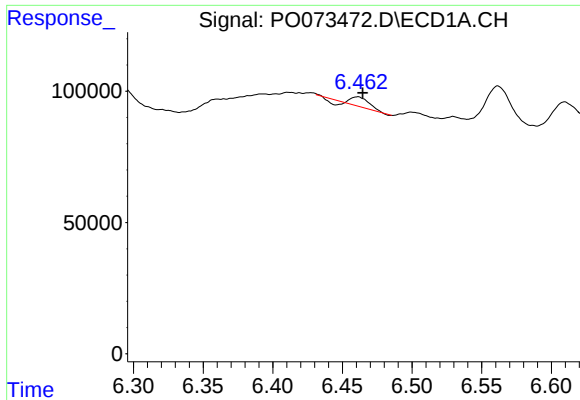
#18 AR-1242-3

R.T.: 6.393 min
Delta R.T.: 0.036 min
Response: 40365
Conc: 18.30 ng/ml



#18 AR-1242-3

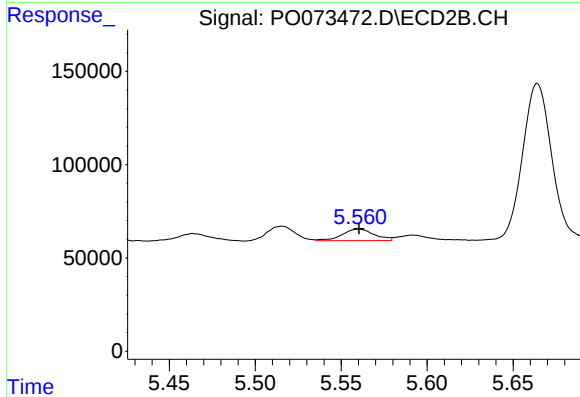
R.T.: 5.464 min
Delta R.T.: 0.000 min
Response: 54035
Conc: 45.01 ng/ml



#19 AR-1242-4

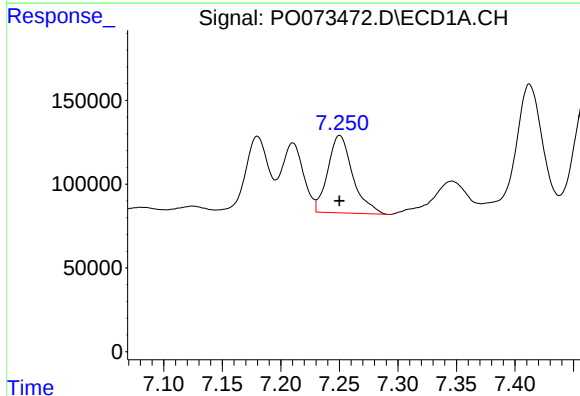
R.T.: 6.461 min
Delta R.T.: -0.004 min
Response: 25856
Conc: 13.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



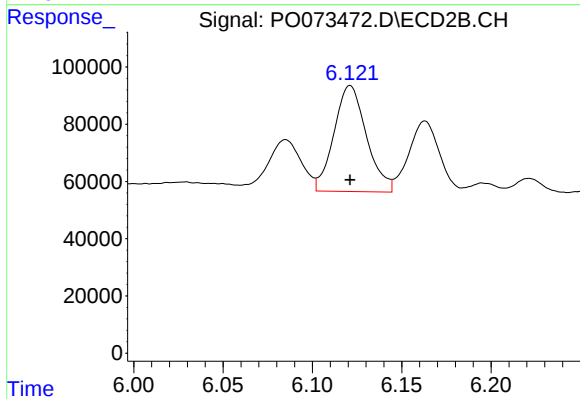
#19 AR-1242-4

R.T.: 5.560 min
Delta R.T.: 0.000 min
Response: 80505
Conc: 73.25 ng/ml



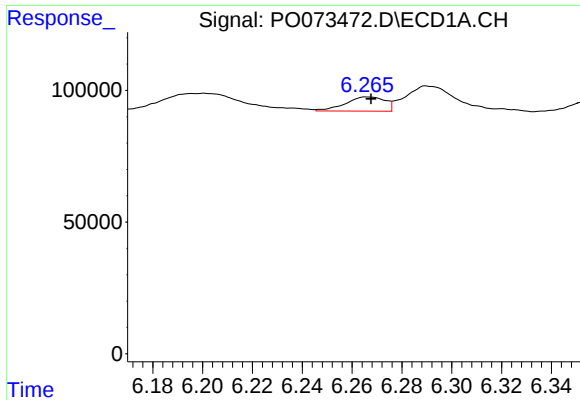
#20 AR-1242-5

R.T.: 7.250 min
Delta R.T.: 0.000 min
Response: 685962
Conc: 326.13 ng/ml



#20 AR-1242-5

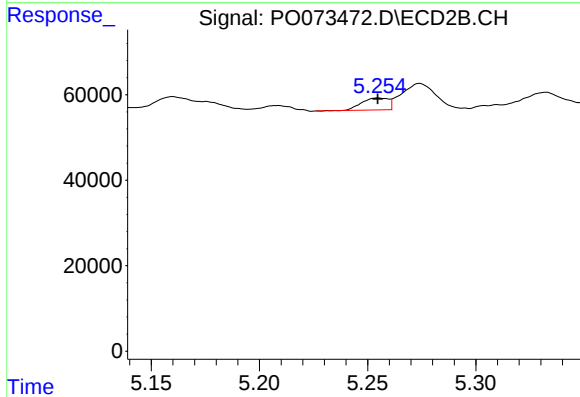
R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 469920
Conc: 303.49 ng/ml



#21 AR-1248-1

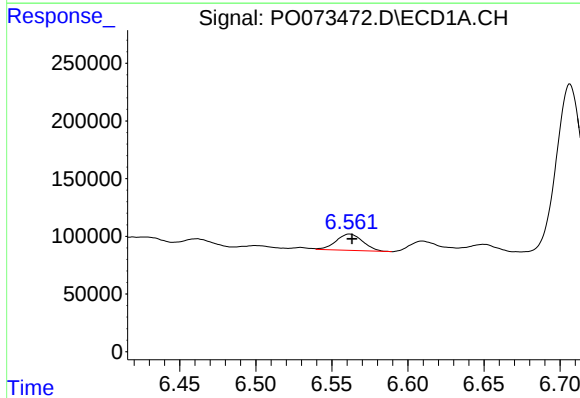
R.T.: 6.266 min
Delta R.T.: -0.001 min
Response: 58973
Conc: 29.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



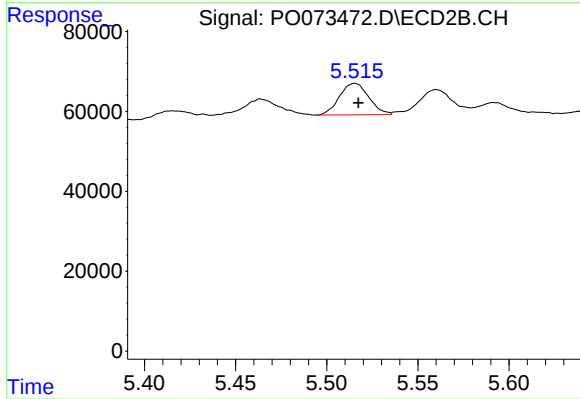
#21 AR-1248-1

R.T.: 5.255 min
Delta R.T.: 0.000 min
Response: 24362
Conc: 19.43 ng/ml



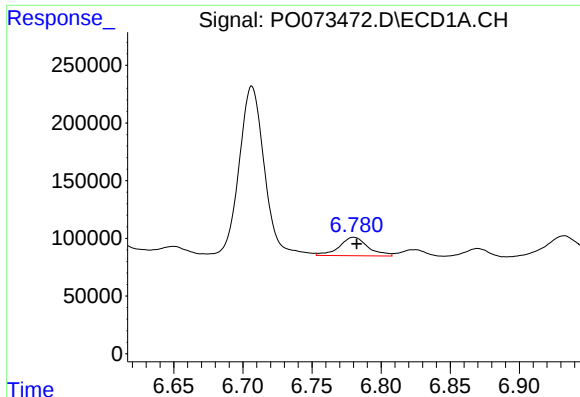
#22 AR-1248-2

R.T.: 6.562 min
Delta R.T.: -0.002 min
Response: 173765
Conc: 67.22 ng/ml



#22 AR-1248-2

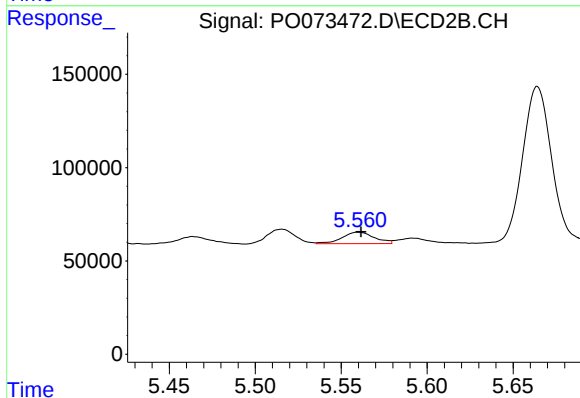
R.T.: 5.515 min
Delta R.T.: -0.002 min
Response: 88200
Conc: 52.15 ng/ml



#23 AR-1248-3

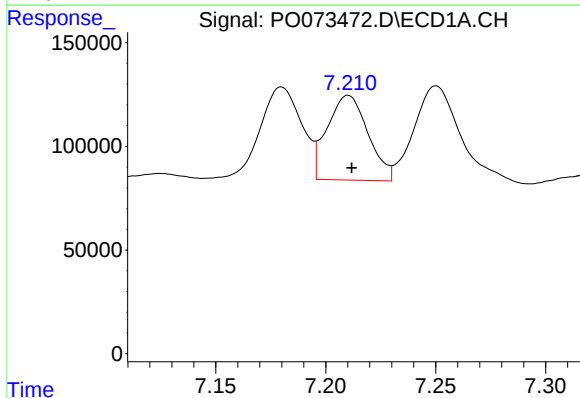
R.T.: 6.780 min
Delta R.T.: -0.002 min
Response: 231163
Conc: 75.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



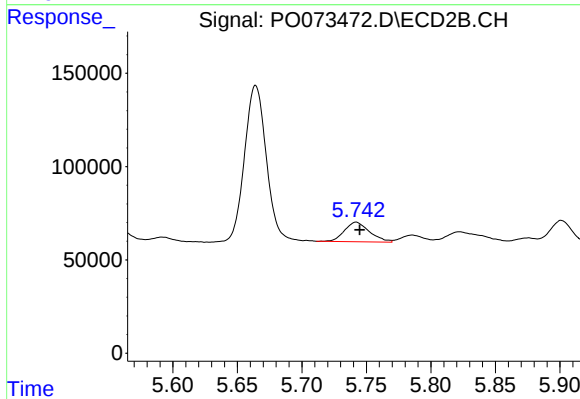
#23 AR-1248-3

R.T.: 5.560 min
Delta R.T.: -0.002 min
Response: 80505
Conc: 47.18 ng/ml



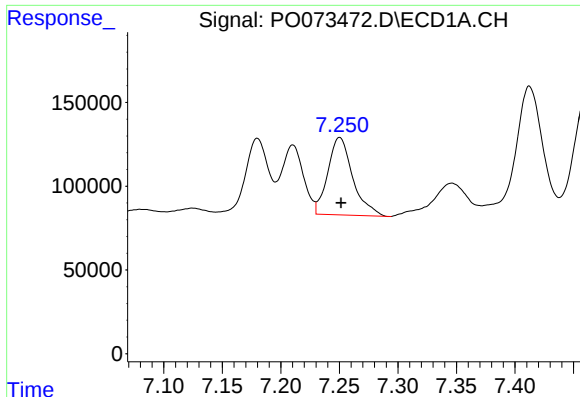
#24 AR-1248-4

R.T.: 7.210 min
Delta R.T.: -0.002 min
Response: 528497
Conc: 141.68 ng/ml



#24 AR-1248-4

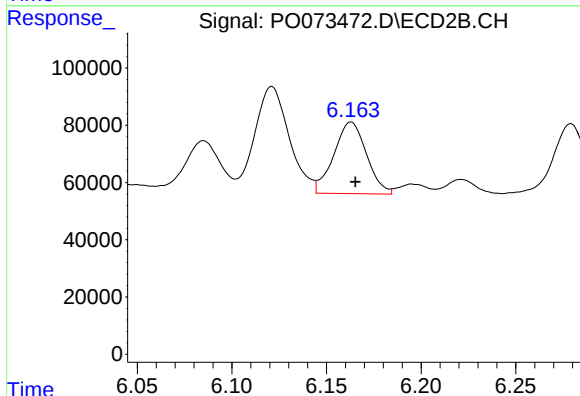
R.T.: 5.742 min
Delta R.T.: -0.003 min
Response: 142529
Conc: 69.33 ng/ml



#25 AR-1248-5

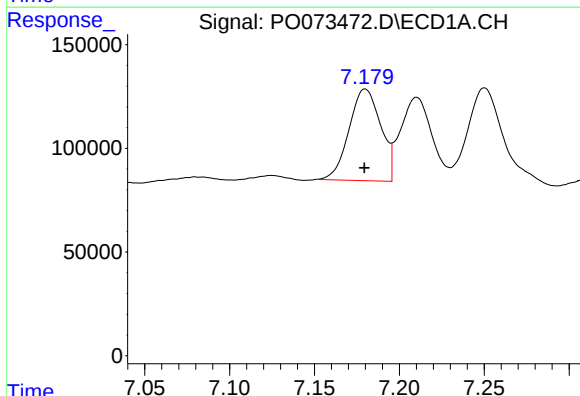
R.T.: 7.250 min
Delta R.T.: -0.001 min
Response: 685962
Conc: 191.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



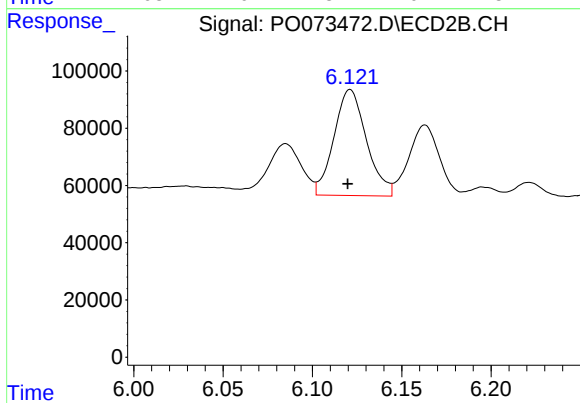
#25 AR-1248-5

R.T.: 6.163 min
Delta R.T.: -0.002 min
Response: 301112
Conc: 135.60 ng/ml



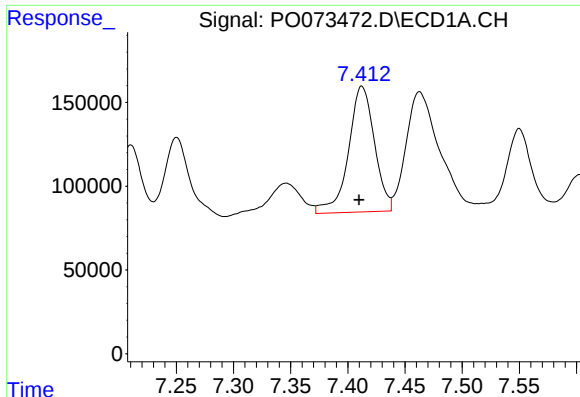
#26 AR-1254-1

R.T.: 7.180 min
Delta R.T.: 0.000 min
Response: 574941
Conc: 166.25 ng/ml



#26 AR-1254-1

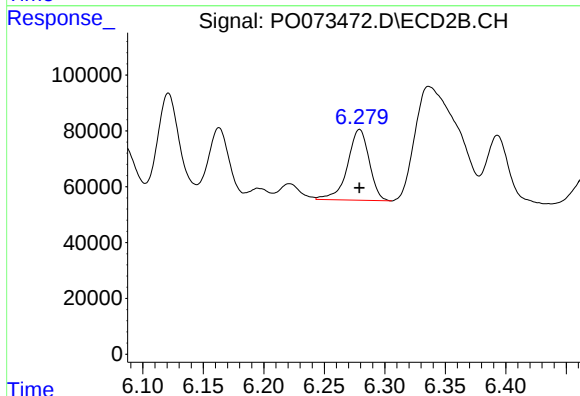
R.T.: 6.121 min
Delta R.T.: 0.001 min
Response: 469920
Conc: 150.91 ng/ml



#27 AR-1254-2

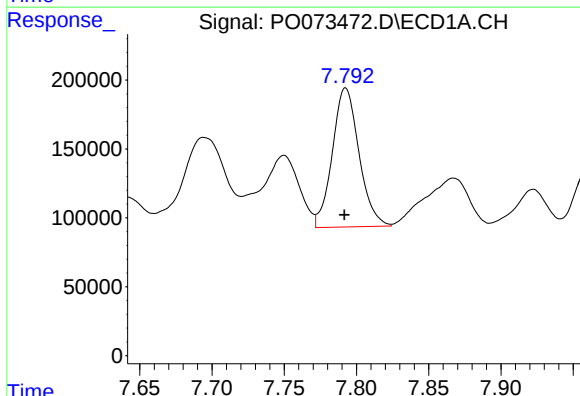
R.T.: 7.412 min
Delta R.T.: 0.002 min
Response: 1190653
Conc: 218.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



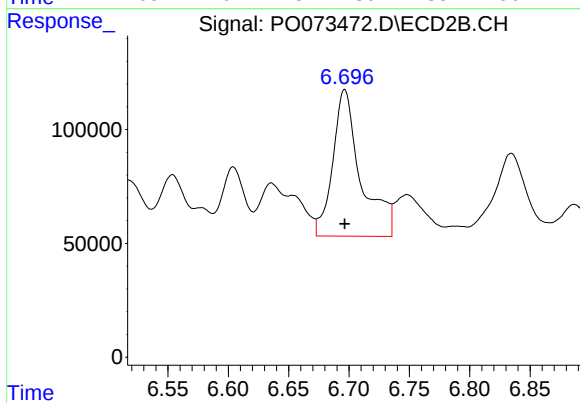
#27 AR-1254-2

R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 317149
Conc: 116.17 ng/ml



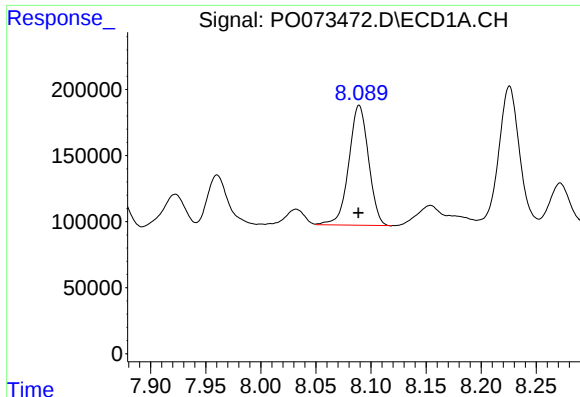
#28 AR-1254-3

R.T.: 7.793 min
Delta R.T.: 0.000 min
Response: 1297801
Conc: 229.00 ng/ml



#28 AR-1254-3

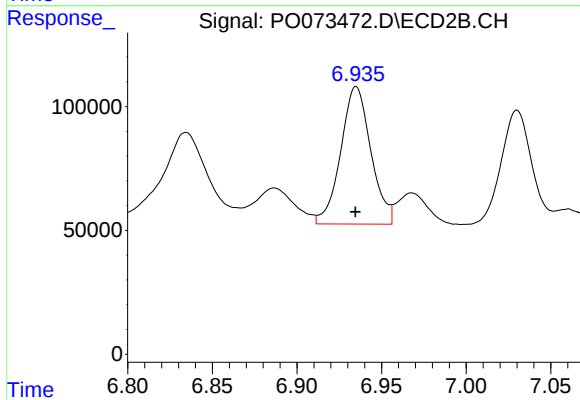
R.T.: 6.696 min
Delta R.T.: 0.000 min
Response: 1041324
Conc: 246.22 ng/ml



#29 AR-1254-4

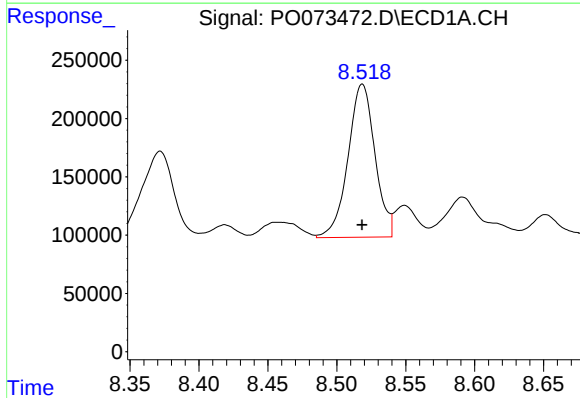
R.T.: 8.089 min
Delta R.T.: 0.000 min
Response: 1130979
Conc: 233.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



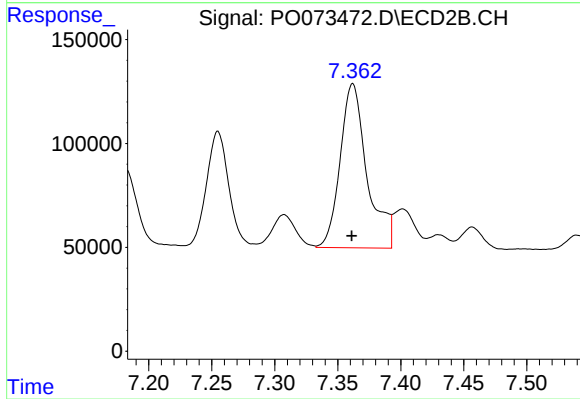
#29 AR-1254-4

R.T.: 6.935 min
Delta R.T.: 0.000 min
Response: 688590
Conc: 238.51 ng/ml



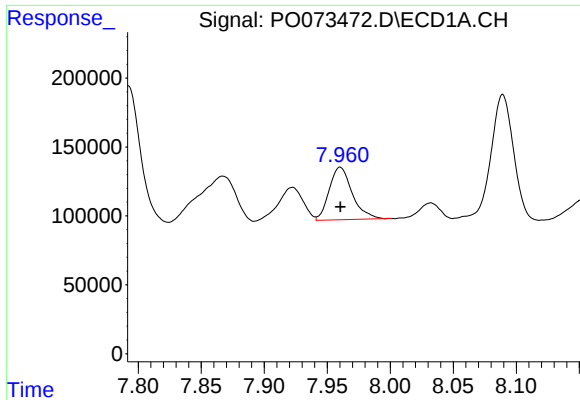
#30 AR-1254-5

R.T.: 8.519 min
Delta R.T.: 0.000 min
Response: 1789475
Conc: 375.91 ng/ml



#30 AR-1254-5

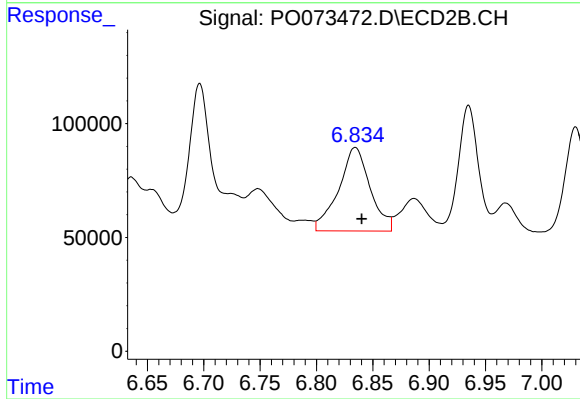
R.T.: 7.362 min
Delta R.T.: 0.000 min
Response: 1170882
Conc: 317.04 ng/ml



#31 AR-1260-1

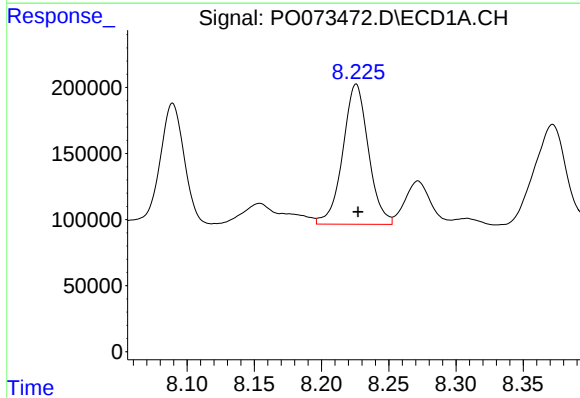
R.T.: 7.960 min
Delta R.T.: 0.000 min
Response: 490524
Conc: 121.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



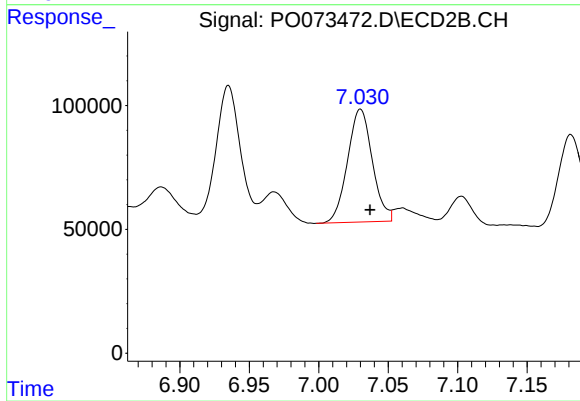
#31 AR-1260-1

R.T.: 6.834 min
Delta R.T.: -0.006 min
Response: 715581
Conc: 266.33 ng/ml



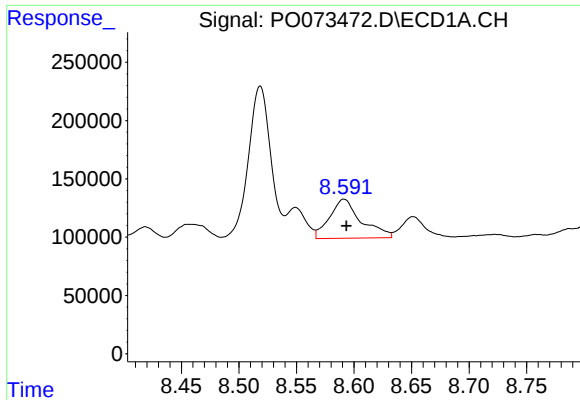
#32 AR-1260-2

R.T.: 8.226 min
Delta R.T.: -0.002 min
Response: 1404702
Conc: 255.59 ng/ml



#32 AR-1260-2

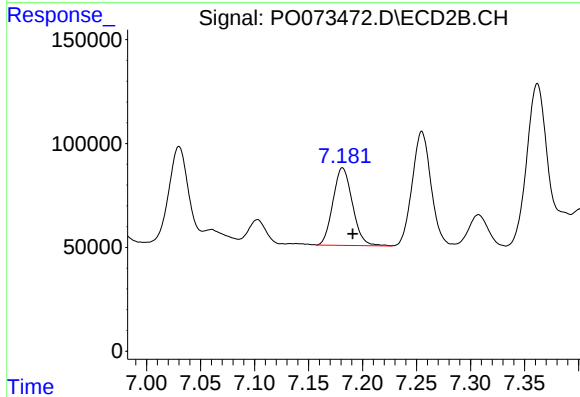
R.T.: 7.030 min
Delta R.T.: -0.007 min
Response: 566376
Conc: 169.80 ng/ml



#33 AR-1260-3

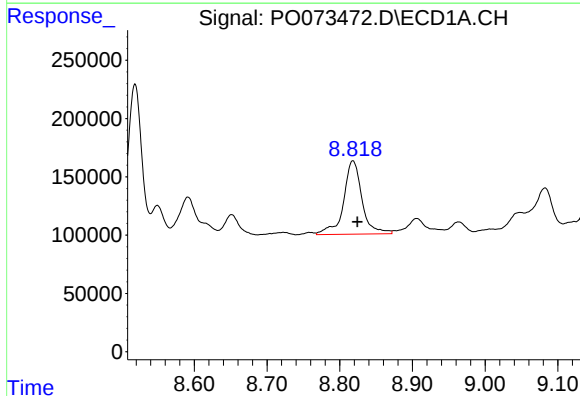
R.T.: 8.591 min
Delta R.T.: -0.002 min
Response: 642233
Conc: 144.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



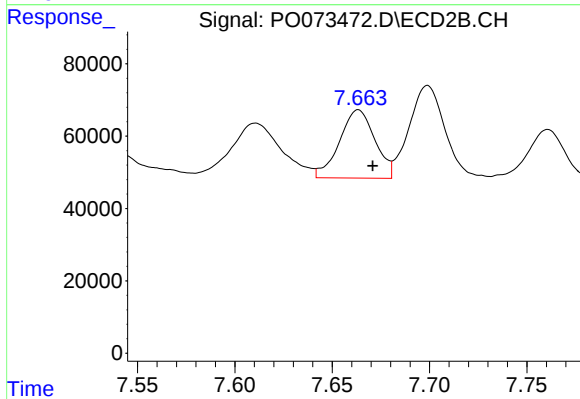
#33 AR-1260-3

R.T.: 7.181 min
Delta R.T.: -0.009 min
Response: 467796
Conc: 151.43 ng/ml



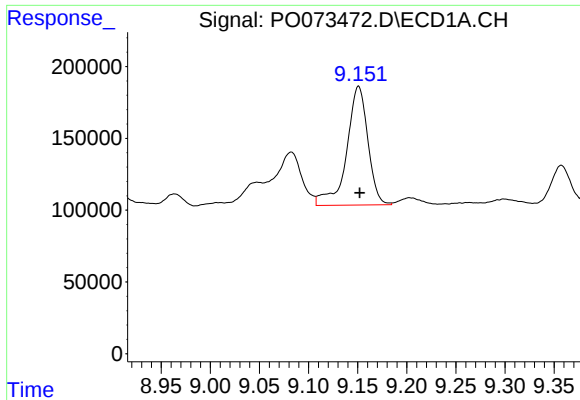
#34 AR-1260-4

R.T.: 8.818 min
Delta R.T.: -0.006 min
Response: 1104854
Conc: 255.98 ng/ml



#34 AR-1260-4

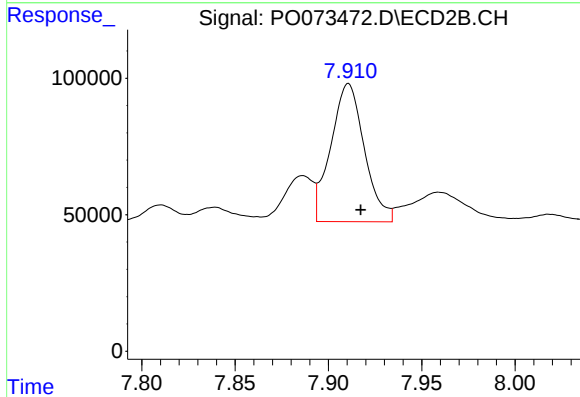
R.T.: 7.663 min
Delta R.T.: -0.007 min
Response: 239357
Conc: 97.27 ng/ml



#35 AR-1260-5

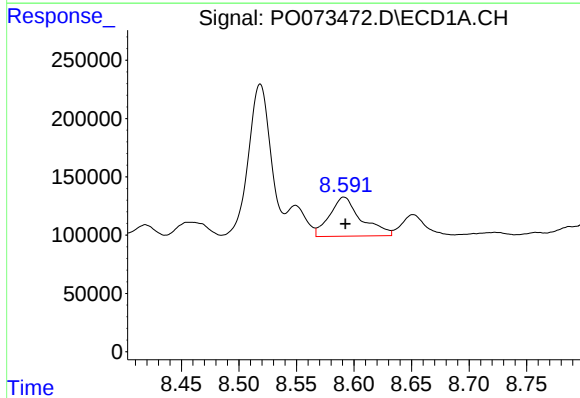
R.T.: 9.151 min
Delta R.T.: -0.001 min
Response: 1247371
Conc: 126.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



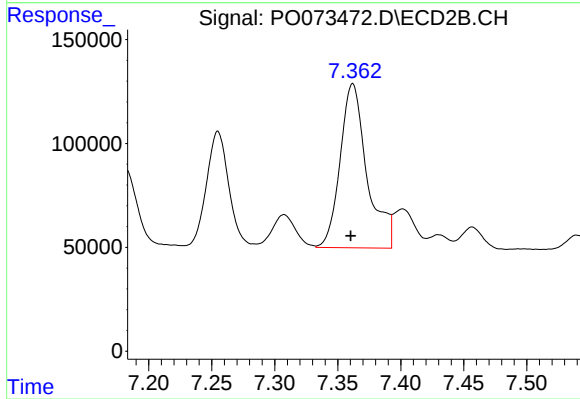
#35 AR-1260-5

R.T.: 7.911 min
Delta R.T.: -0.007 min
Response: 633611
Conc: 102.28 ng/ml



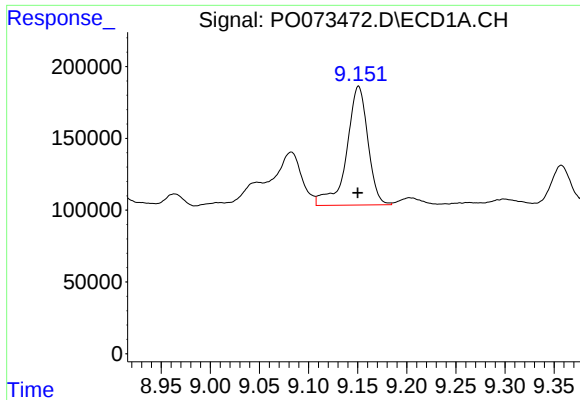
#36 AR-1262-1

R.T.: 8.591 min
Delta R.T.: -0.001 min
Response: 642233
Conc: 102.87 ng/ml



#36 AR-1262-1

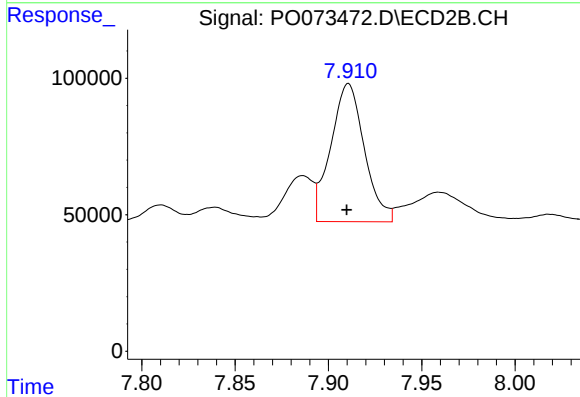
R.T.: 7.362 min
Delta R.T.: 0.002 min
Response: 1170882
Conc: 604.19 ng/ml



#37 AR-1262-2

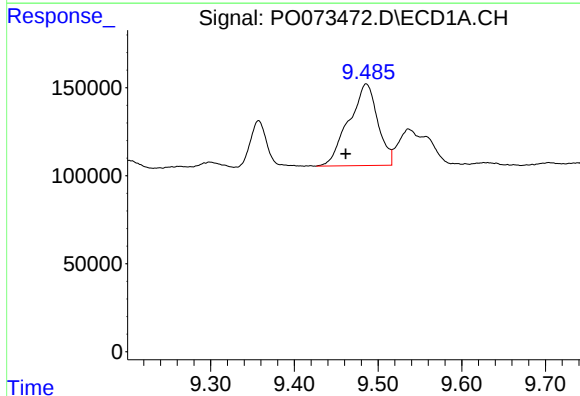
R.T.: 9.151 min
Delta R.T.: 0.000 min
Response: 1247371
Conc: 115.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



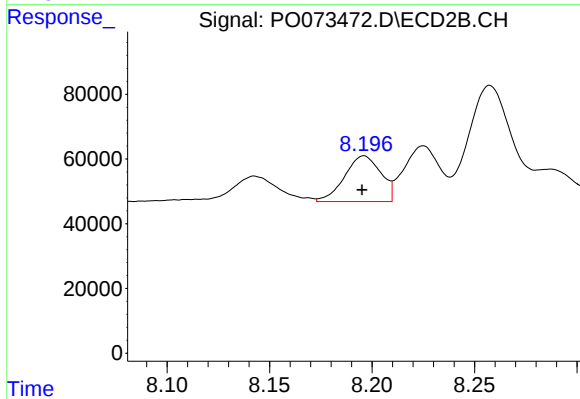
#37 AR-1262-2

R.T.: 7.911 min
Delta R.T.: 0.000 min
Response: 633611
Conc: 96.64 ng/ml



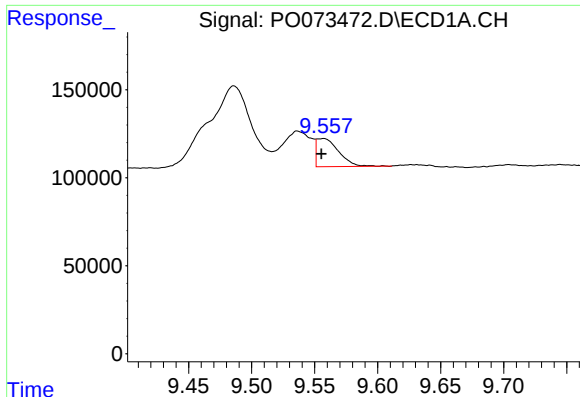
#38 AR-1262-3

R.T.: 9.486 min
Delta R.T.: 0.024 min
Response: 1114097
Conc: 151.78 ng/ml



#38 AR-1262-3

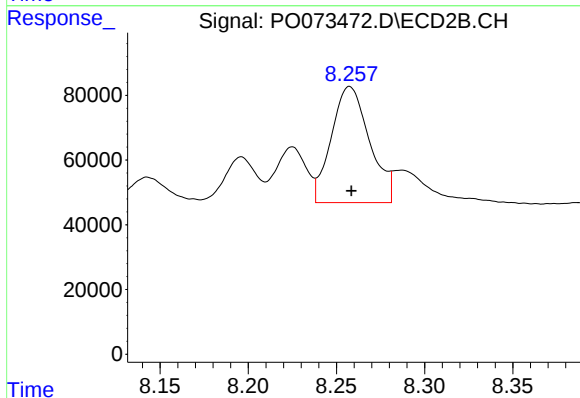
R.T.: 8.196 min
Delta R.T.: 0.000 min
Response: 174329
Conc: 64.61 ng/ml



#39 AR-1262-4

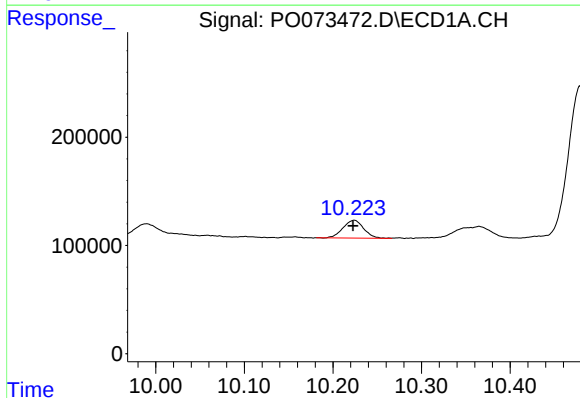
R.T.: 9.557 min
Delta R.T.: 0.002 min
Response: 193690
Conc: 35.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



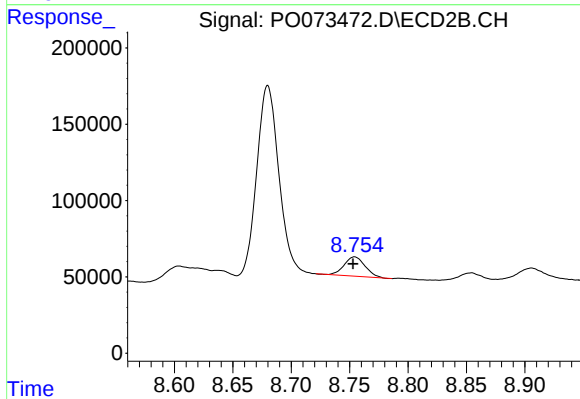
#39 AR-1262-4

R.T.: 8.258 min
Delta R.T.: 0.000 min
Response: 541469
Conc: 113.40 ng/ml



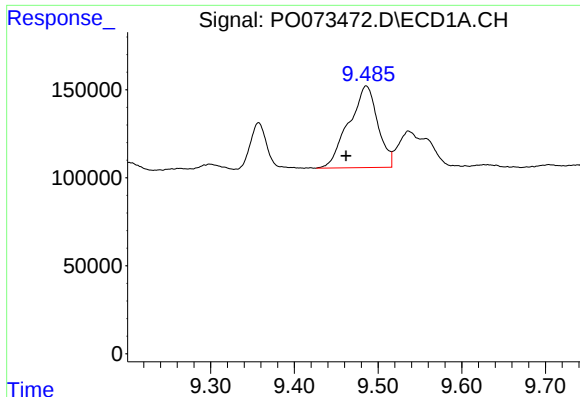
#40 AR-1262-5

R.T.: 10.224 min
Delta R.T.: 0.001 min
Response: 266706
Conc: 68.52 ng/ml



#40 AR-1262-5

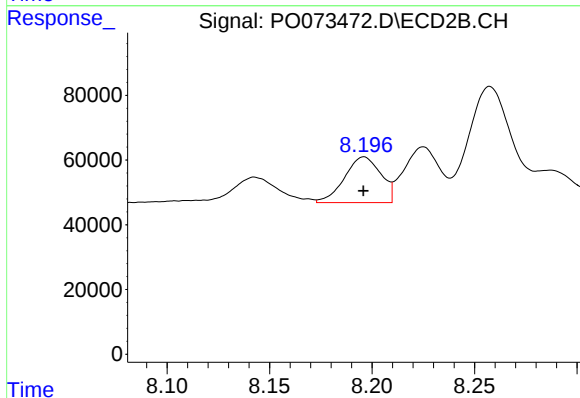
R.T.: 8.754 min
Delta R.T.: 0.001 min
Response: 157774
Conc: 68.98 ng/ml



#41 AR-1268-1

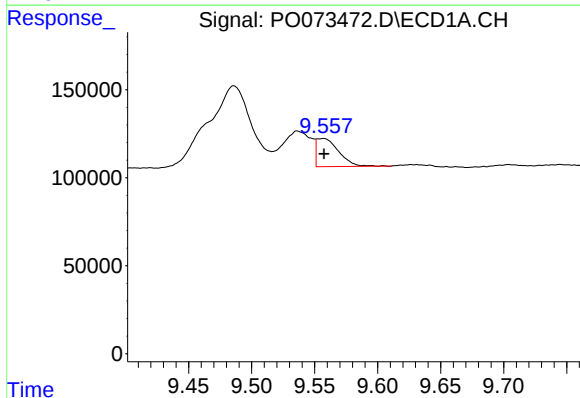
R.T.: 9.486 min
Delta R.T.: 0.024 min
Response: 1114097
Conc: 79.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



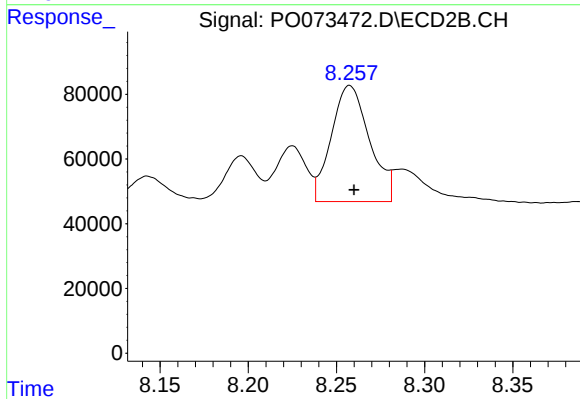
#41 AR-1268-1

R.T.: 8.196 min
Delta R.T.: 0.000 min
Response: 174329
Conc: 21.40 ng/ml



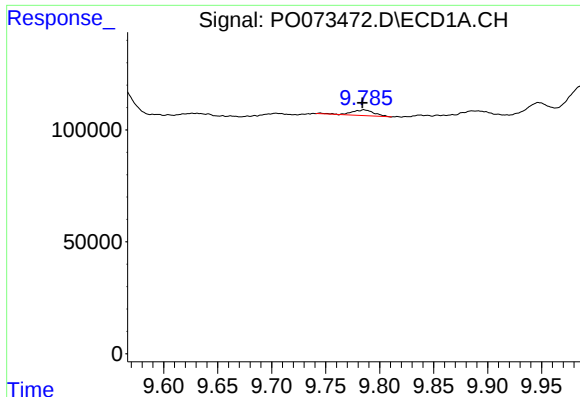
#42 AR-1268-2

R.T.: 9.557 min
Delta R.T.: 0.000 min
Response: 193690
Conc: 15.94 ng/ml



#42 AR-1268-2

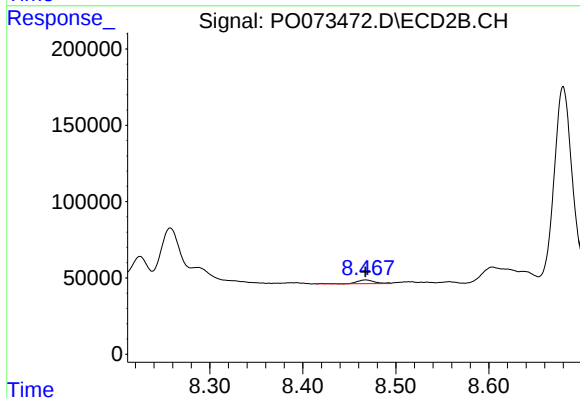
R.T.: 8.258 min
Delta R.T.: -0.002 min
Response: 541469
Conc: 74.14 ng/ml



#43 AR-1268-3

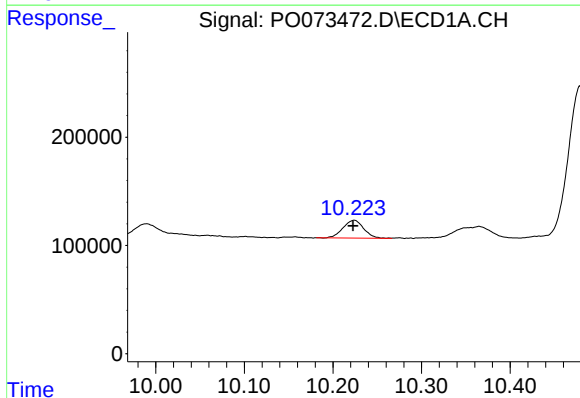
R.T.: 9.786 min
Delta R.T.: 0.002 min
Response: 37013
Conc: 3.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



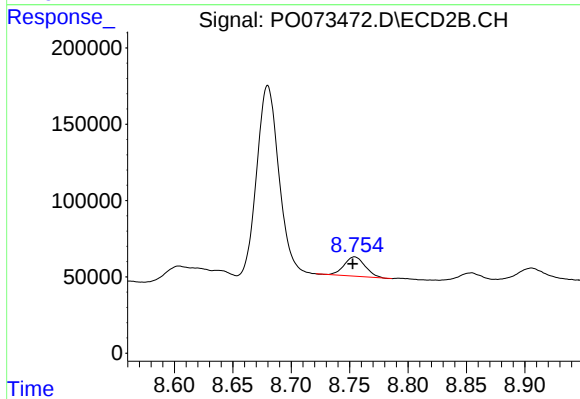
#43 AR-1268-3

R.T.: 8.468 min
Delta R.T.: 0.000 min
Response: 33656
Conc: 5.38 ng/ml



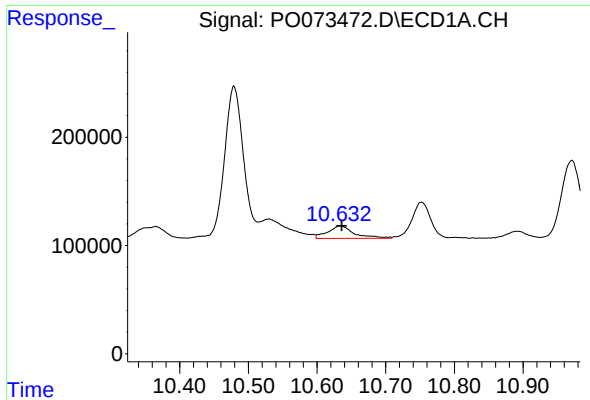
#44 AR-1268-4

R.T.: 10.224 min
Delta R.T.: 0.002 min
Response: 266706
Conc: 59.12 ng/ml



#44 AR-1268-4

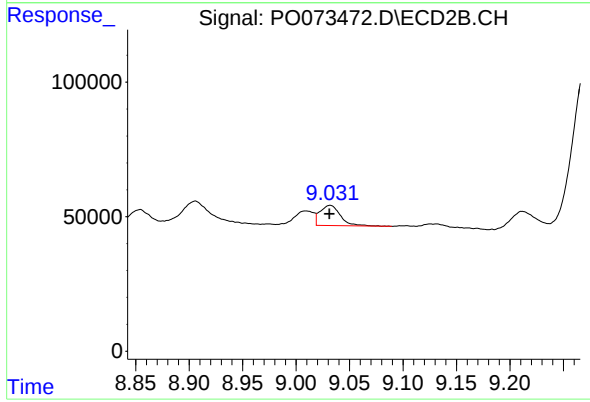
R.T.: 8.754 min
Delta R.T.: 0.002 min
Response: 157774
Conc: 58.90 ng/ml



#45 AR-1268-5

R.T.: 10.633 min
Delta R.T.: -0.003 min
Response: 310937
Conc: 9.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.032 min
Delta R.T.: 0.000 min
Response: 99415
Conc: 5.45 ng/ml