

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040220\
 Data File : P0067609.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Apr 2020 11:42
 Operator : DD\AJ
 Sample : L2085-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 02 12:52:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 01 17:26:29 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...	4.935	3.943	489526	741221	20.556	22.115
2)	SA Decachlor...	10.919	9.231	529170	766652	15.544	18.542
Target Compounds							
3)	L1 AR-1016-1	6.212	5.215	22819	31234	22.128	21.307
4)	L1 AR-1016-2	6.212	5.215	22819	31234	16.173	15.944
7)	L1 AR-1016-5	0.000	5.635	0	63128	N.D.	55.785 #
10)	L2 AR-1221-3	0.000	4.437	0	114731	N.D.	116.865 #
11)	L3 AR-1232-1	0.000	4.437	0	114731	N.D.	165.780 #
12)	L3 AR-1232-2	0.000	5.215	0	31234	N.D.	43.060 #
13)	L3 AR-1232-3	6.212	0.000	22819	0	43.533	N.D. #
15)	L3 AR-1232-5	0.000	5.635	0	63128	N.D.	165.197 #
16)	L4 AR-1242-1	6.212	5.215	22819	31234	33.237	31.834
17)	L4 AR-1242-2	6.212	5.215	22819	31234	24.286	23.971
20)	L4 AR-1242-5	7.198	6.071	103851	99476	194.398	106.308 #
21)	L5 AR-1248-1	6.212	5.215	22819	31234	42.532	39.982
24)	L5 AR-1248-4	7.198	5.635	103851	63128	110.075	50.653 #
25)	L5 AR-1248-5	7.198	6.104	103851	40201	115.237	32.486 #
26)	L6 AR-1254-1	7.142	6.071	162487	99476	165.616	51.285 #
27)	L6 AR-1254-2	7.395	6.231	96793	76238	62.567	43.762 #
28)	L6 AR-1254-3	7.779	6.650	188604	159430	115.360	57.549 #
29)	L6 AR-1254-4	8.067	6.888	58329	93147	45.510	50.970
30)	L6 AR-1254-5	8.495	7.318	235765	566352	171.376	222.286 #
31)	L7 AR-1260-1	7.940	6.787	114867	248779	84.997	118.668 #
32)	L7 AR-1260-2	8.202	6.985	534099	196597	316.377	76.564 #
33)	L7 AR-1260-3	8.567	7.137	105989	154575	81.312	64.281
34)	L7 AR-1260-4	8.794	7.621	143086	131969	93.107	62.791 #
35)	L7 AR-1260-5	9.120	7.868	136648	335039	43.317	66.180 #
36)	L8 AR-1262-1	8.567	7.318	105989	566352	63.222	408.705 #
37)	L8 AR-1262-2	9.120	7.868	136648	335039	47.621	73.279 #
38)	L8 AR-1262-3	9.427	8.156	81317	261846	39.079	133.224 #
39)	L8 AR-1262-4	9.522	8.218	80414	318032	50.819	92.776 #
40)	L8 AR-1262-5	10.180	8.714	52974	77968	44.928	45.868
41)	L9 AR-1268-1	9.427	8.156	81317	261846	22.006	48.664 #
42)	L9 AR-1268-2	9.522	8.218	80414	318032	23.201	64.411 #
43)	L9 AR-1268-3	9.747	8.428	51368	87202	17.690	20.805
44)	L9 AR-1268-4	10.180	8.714	52974	77968	38.160	40.296
45)	L9 AR-1268-5	10.588	8.991	130090	179355	13.121	13.908

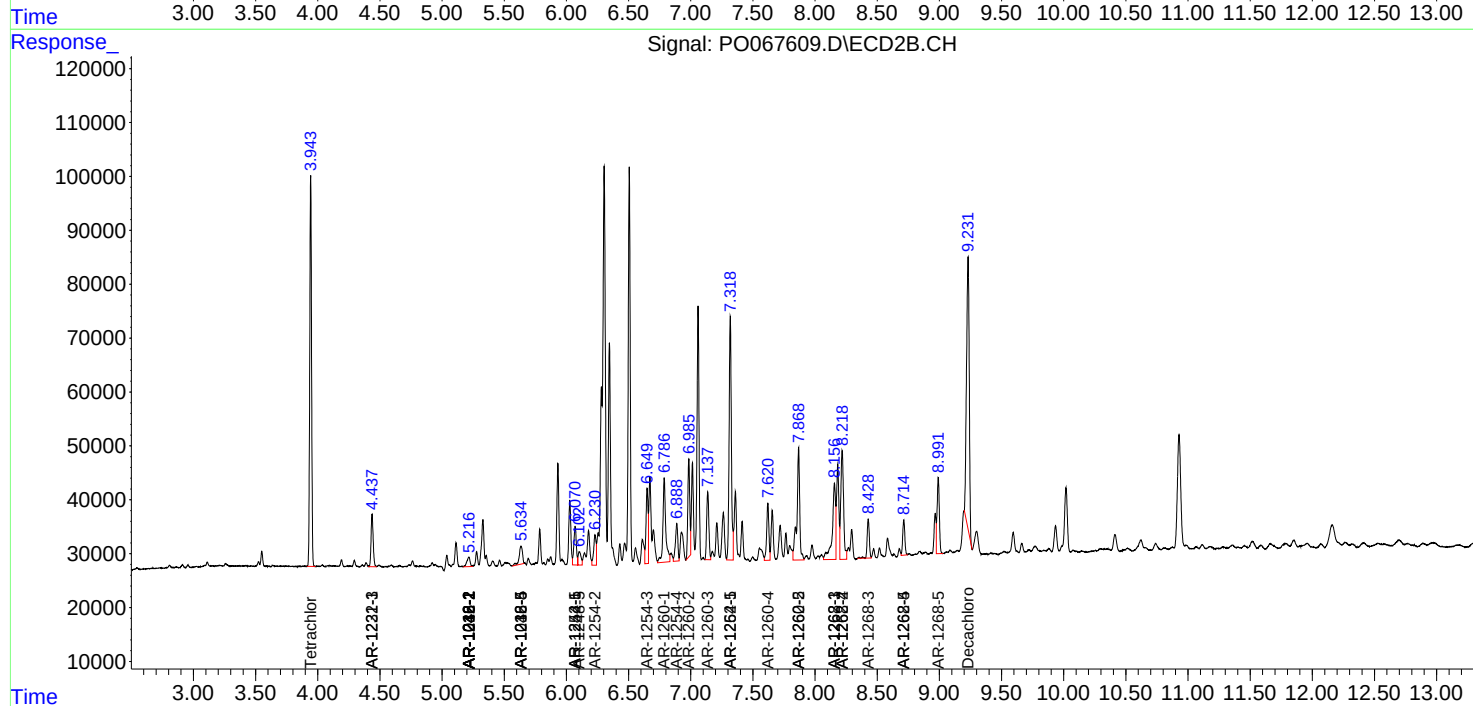
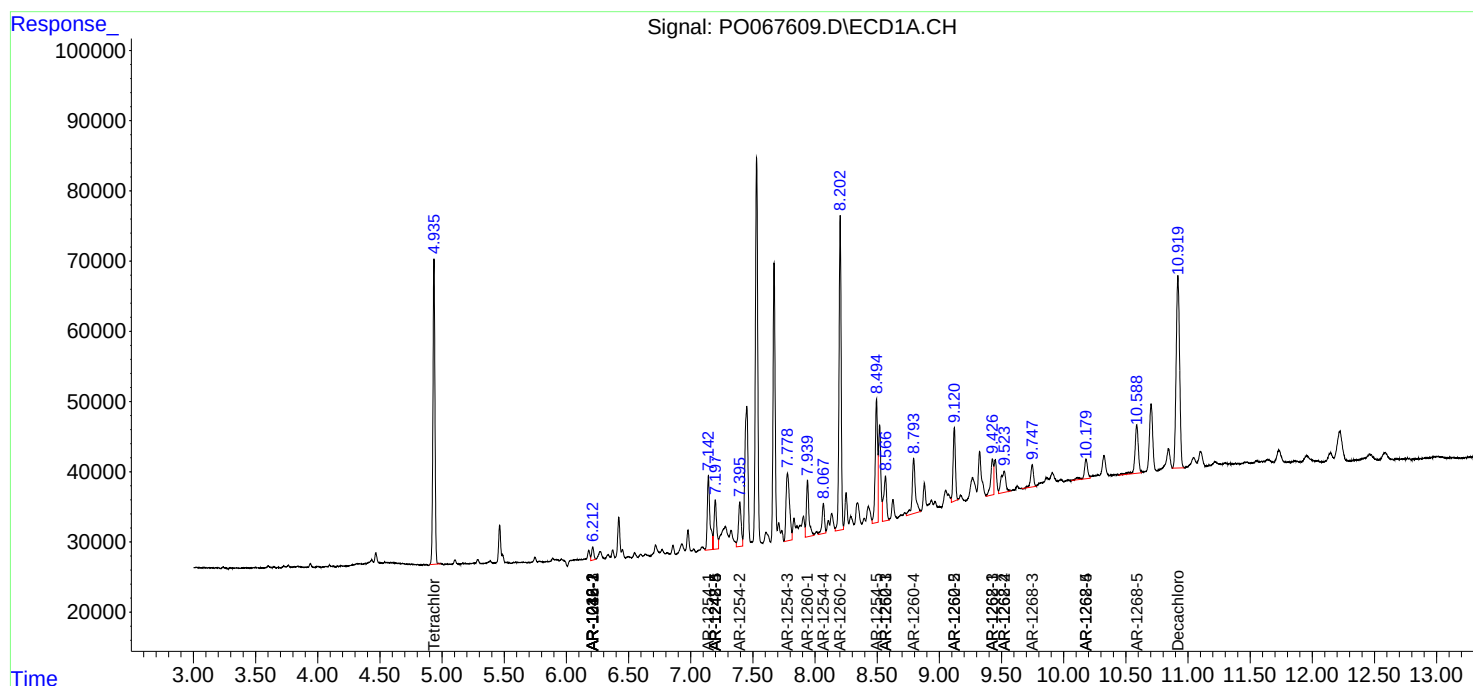
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

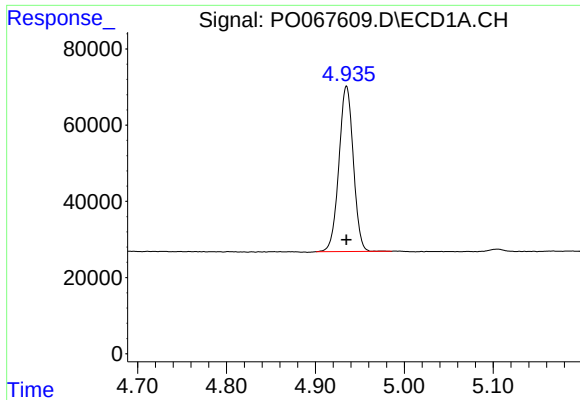
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040220\
Data File : PO067609.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Apr 2020 11:42
Operator : DD\AJ
Sample : L2085-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 12:52:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 01 17:26:29 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

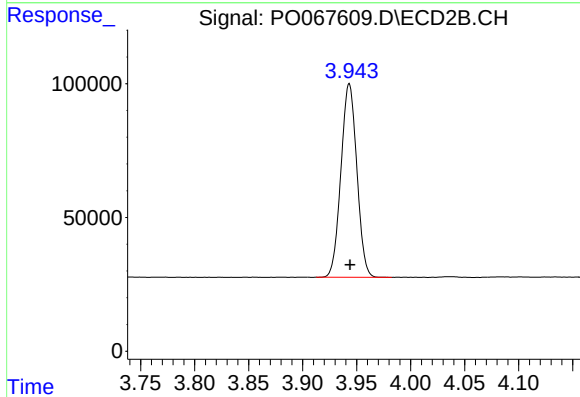




#1 Tetrachloro-m-xylene

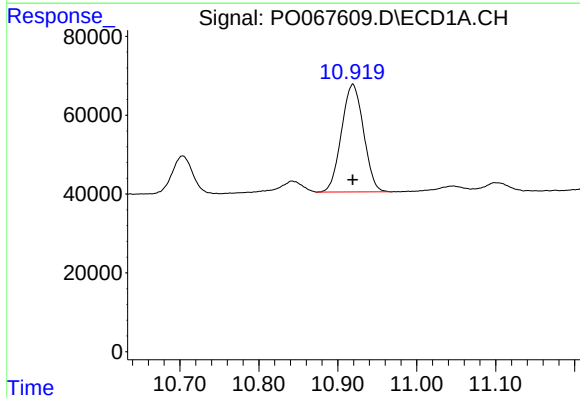
R.T.: 4.935 min
Delta R.T.: 0.000 min
Response: 489526
Conc: 20.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



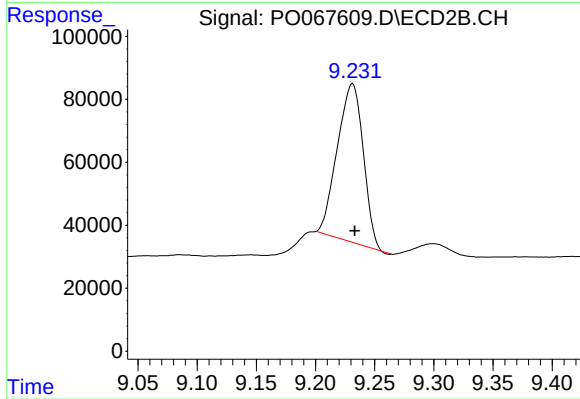
#1 Tetrachloro-m-xylene

R.T.: 3.943 min
Delta R.T.: 0.000 min
Response: 741221
Conc: 22.11 ng/ml



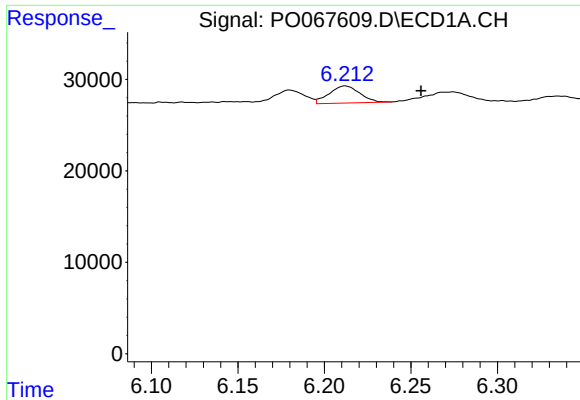
#2 Decachlorobiphenyl

R.T.: 10.919 min
Delta R.T.: 0.000 min
Response: 529170
Conc: 15.54 ng/ml



#2 Decachlorobiphenyl

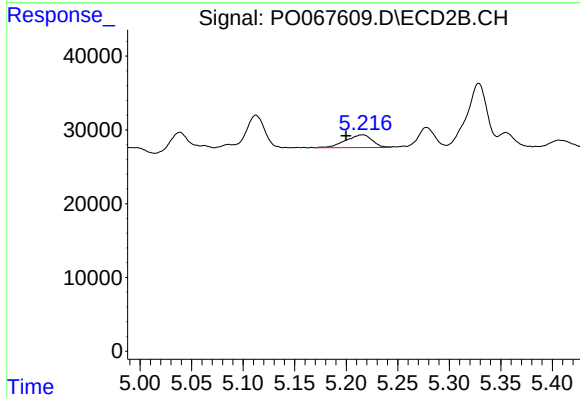
R.T.: 9.231 min
Delta R.T.: -0.002 min
Response: 766652
Conc: 18.54 ng/ml



#3 AR-1016-1

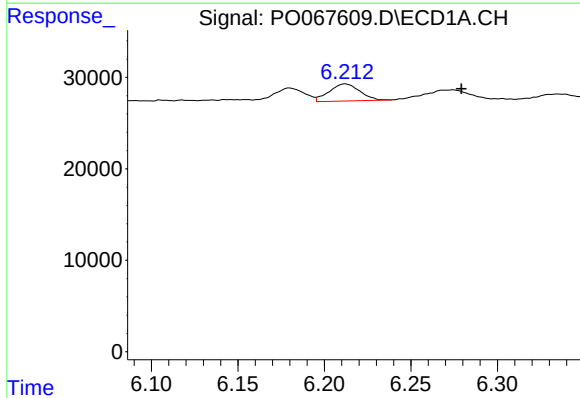
R.T.: 6.212 min
Delta R.T.: -0.044 min
Response: 22819
Conc: 22.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



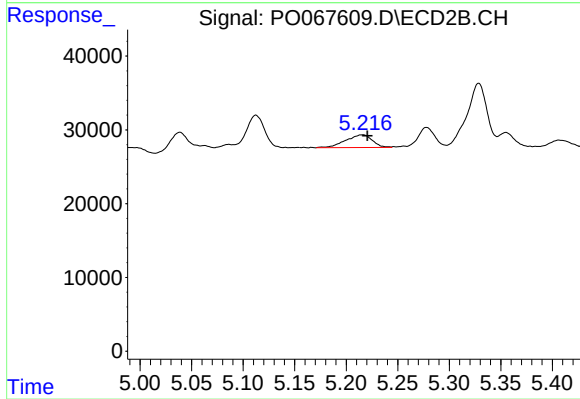
#3 AR-1016-1

R.T.: 5.215 min
Delta R.T.: 0.015 min
Response: 31234
Conc: 21.31 ng/ml



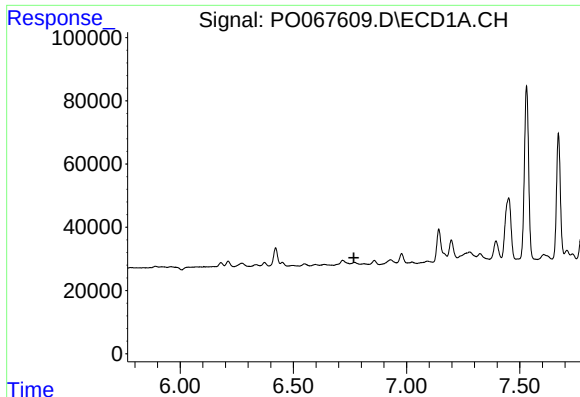
#4 AR-1016-2

R.T.: 6.212 min
Delta R.T.: -0.067 min
Response: 22819
Conc: 16.17 ng/ml



#4 AR-1016-2

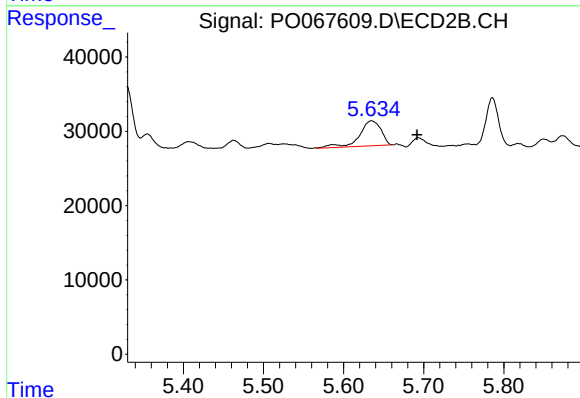
R.T.: 5.215 min
Delta R.T.: -0.005 min
Response: 31234
Conc: 15.94 ng/ml



#7 AR-1016-5

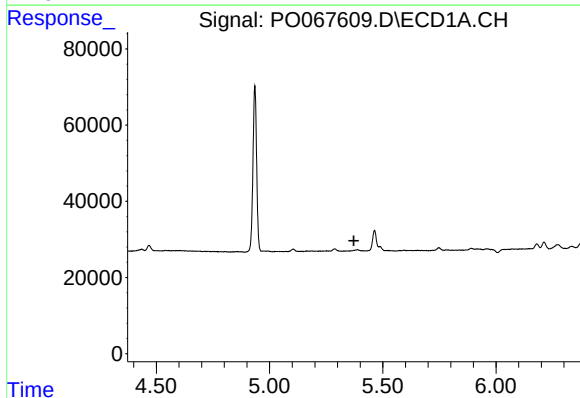
R.T.: 0.000 min
Exp R.T.: 6.767 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



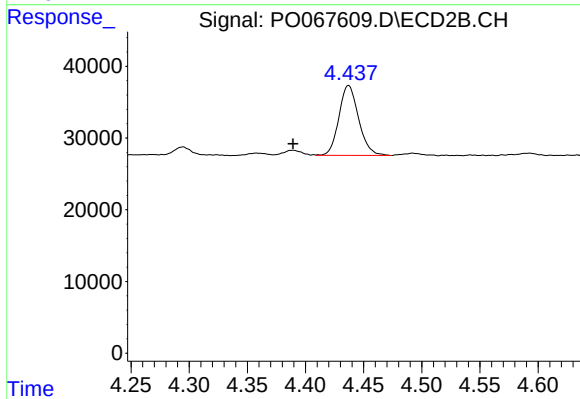
#7 AR-1016-5

R.T.: 5.635 min
Delta R.T.: -0.057 min
Response: 63128
Conc: 55.79 ng/ml



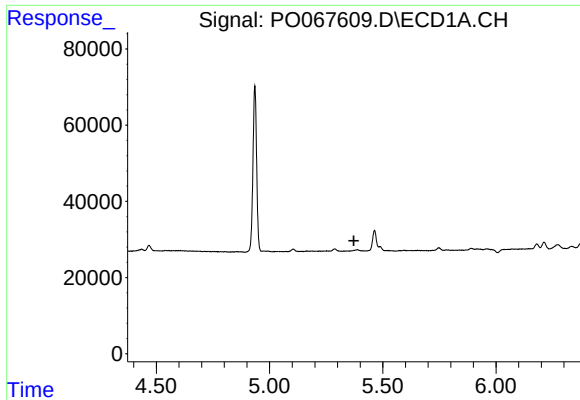
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.373 min
Response: 0
Conc: N.D.



#10 AR-1221-3

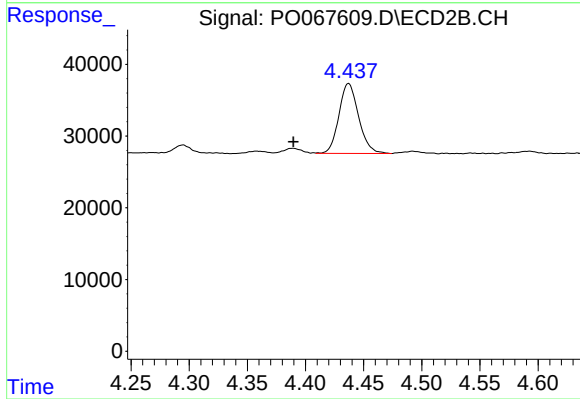
R.T.: 4.437 min
Delta R.T.: 0.048 min
Response: 114731
Conc: 116.86 ng/ml



#11 AR-1232-1

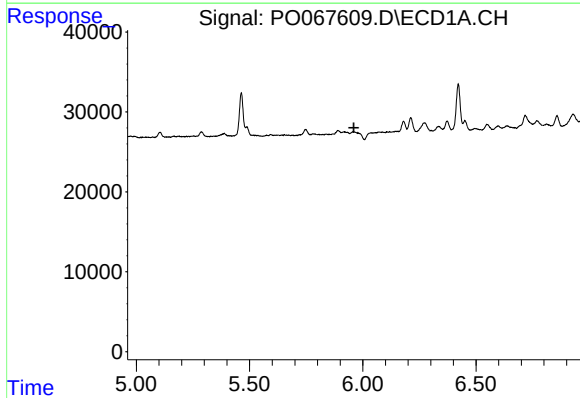
R.T.: 0.000 min
Exp R.T.: 5.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



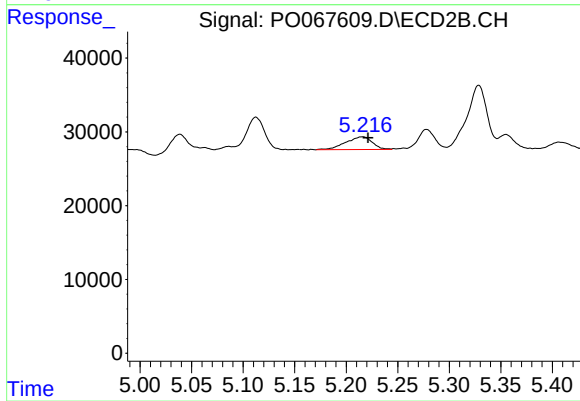
#11 AR-1232-1

R.T.: 4.437 min
Delta R.T.: 0.047 min
Response: 114731
Conc: 165.78 ng/ml



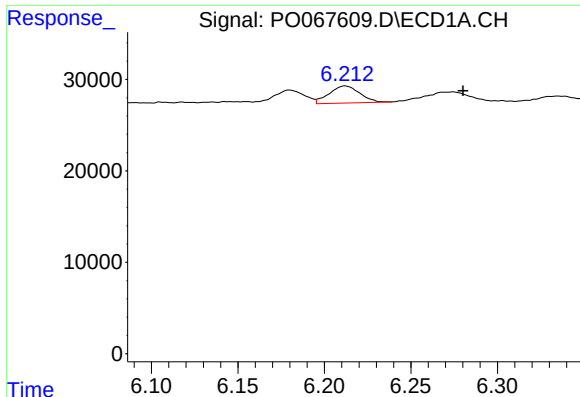
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.961 min
Response: 0
Conc: N.D.



#12 AR-1232-2

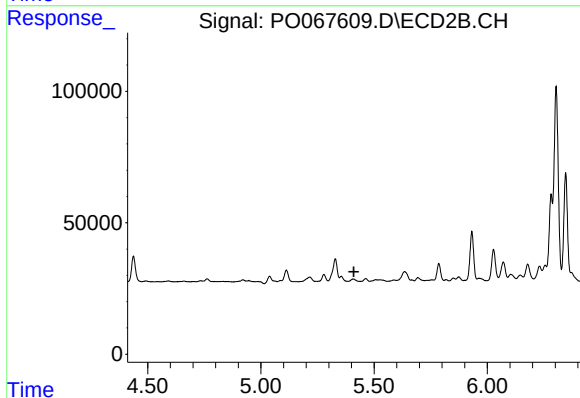
R.T.: 5.215 min
Delta R.T.: -0.006 min
Response: 31234
Conc: 43.06 ng/ml



#13 AR-1232-3

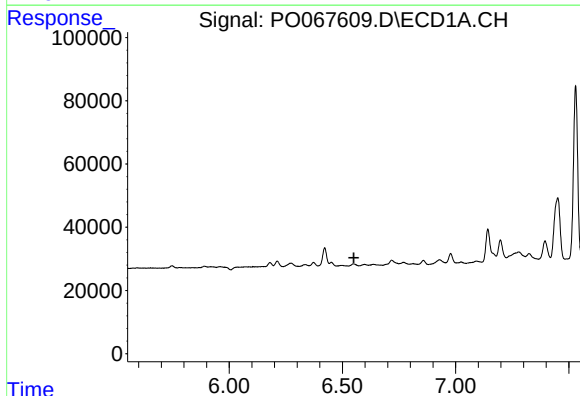
R.T.: 6.212 min
Delta R.T.: -0.068 min
Response: 22819
Conc: 43.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



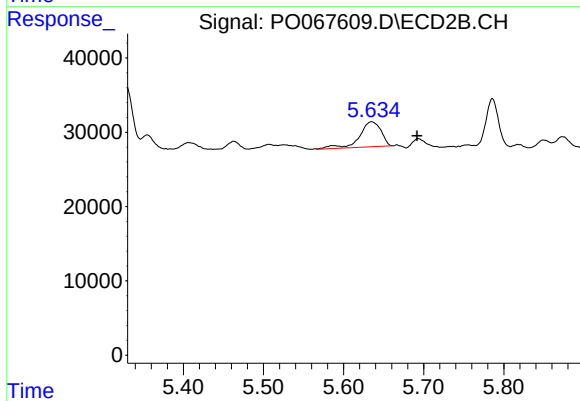
#13 AR-1232-3

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



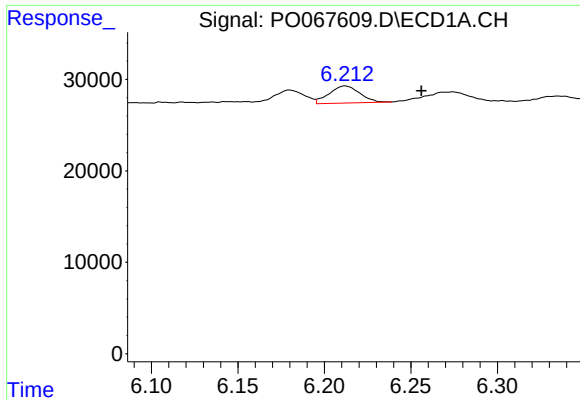
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.550 min
Response: 0
Conc: N.D.



#15 AR-1232-5

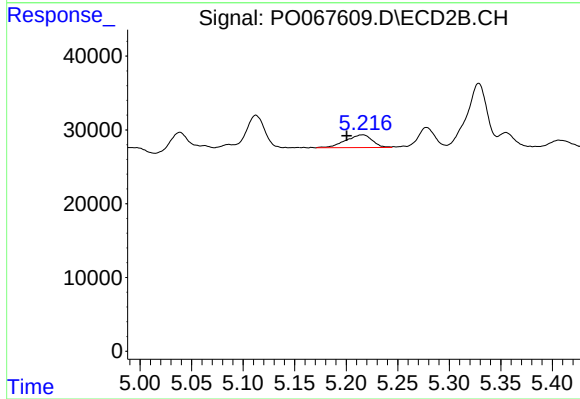
R.T.: 5.635 min
Delta R.T.: -0.057 min
Response: 63128
Conc: 165.20 ng/ml



#16 AR-1242-1

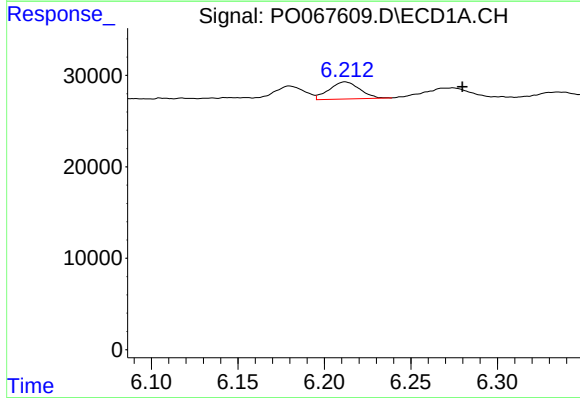
R.T.: 6.212 min
Delta R.T.: -0.044 min
Response: 22819
Conc: 33.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



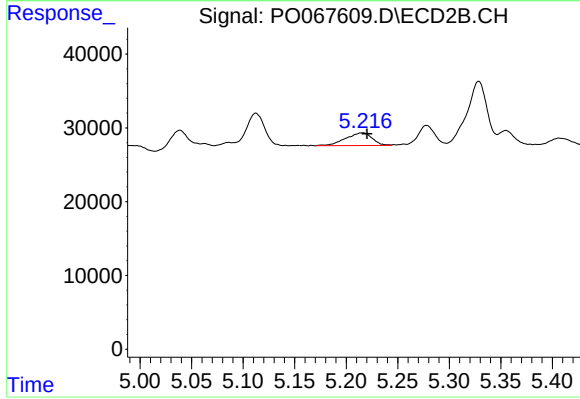
#16 AR-1242-1

R.T.: 5.215 min
Delta R.T.: 0.015 min
Response: 31234
Conc: 31.83 ng/ml



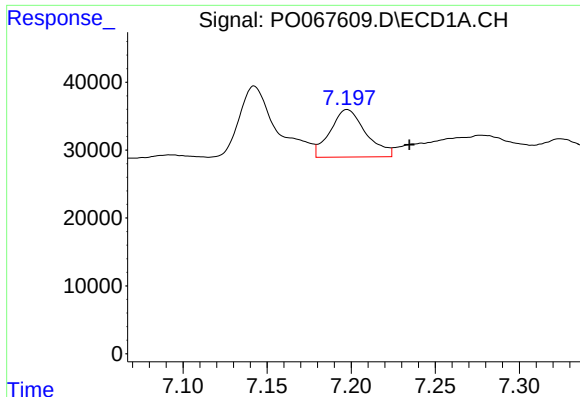
#17 AR-1242-2

R.T.: 6.212 min
Delta R.T.: -0.068 min
Response: 22819
Conc: 24.29 ng/ml



#17 AR-1242-2

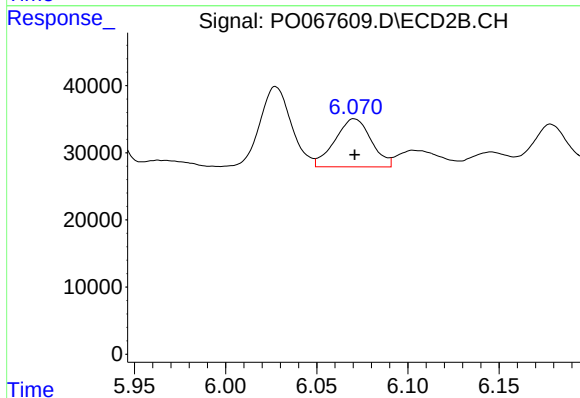
R.T.: 5.215 min
Delta R.T.: -0.005 min
Response: 31234
Conc: 23.97 ng/ml



#20 AR-1242-5

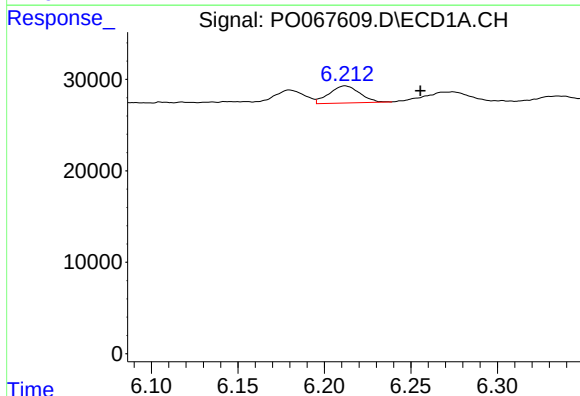
R.T.: 7.198 min
Delta R.T.: -0.037 min
Response: 103851
Conc: 194.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



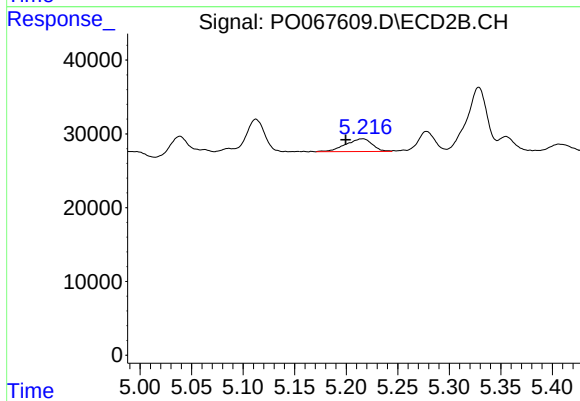
#20 AR-1242-5

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 99476
Conc: 106.31 ng/ml



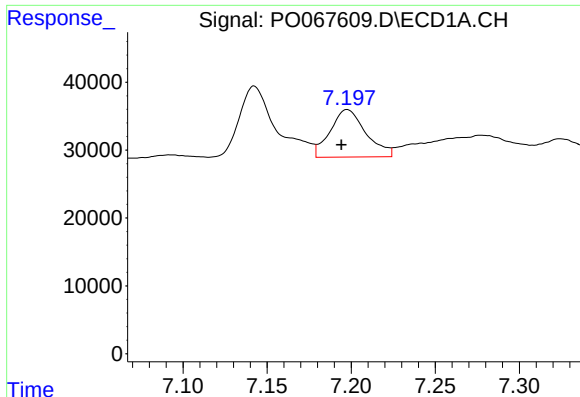
#21 AR-1248-1

R.T.: 6.212 min
Delta R.T.: -0.043 min
Response: 22819
Conc: 42.53 ng/ml



#21 AR-1248-1

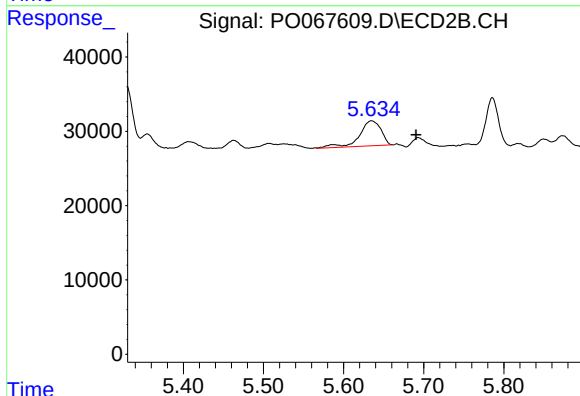
R.T.: 5.215 min
Delta R.T.: 0.016 min
Response: 31234
Conc: 39.98 ng/ml



#24 AR-1248-4

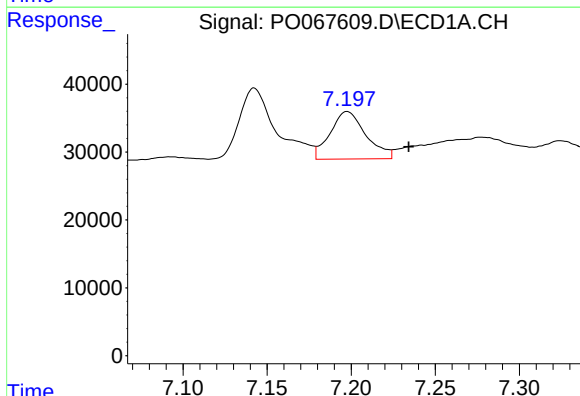
R.T.: 7.198 min
Delta R.T.: 0.003 min
Response: 103851
Conc: 110.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



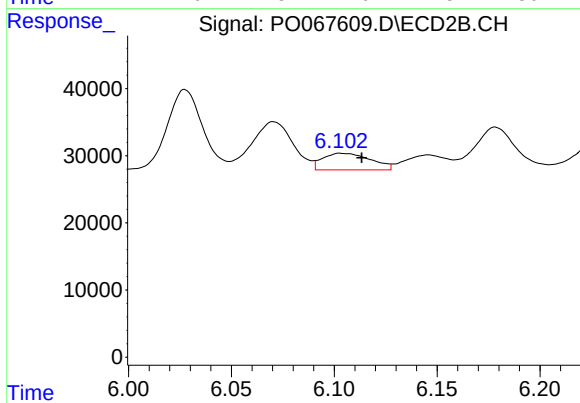
#24 AR-1248-4

R.T.: 5.635 min
Delta R.T.: -0.055 min
Response: 63128
Conc: 50.65 ng/ml



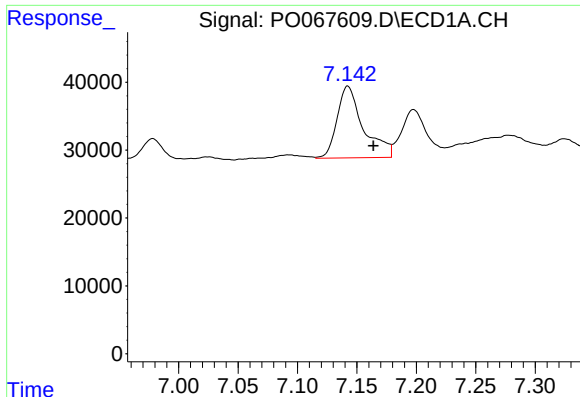
#25 AR-1248-5

R.T.: 7.198 min
Delta R.T.: -0.037 min
Response: 103851
Conc: 115.24 ng/ml



#25 AR-1248-5

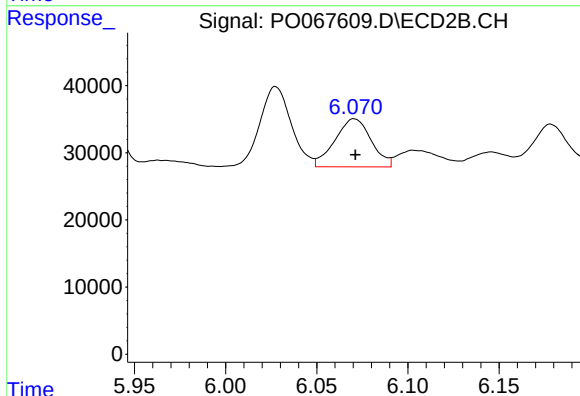
R.T.: 6.104 min
Delta R.T.: -0.009 min
Response: 40201
Conc: 32.49 ng/ml



#26 AR-1254-1

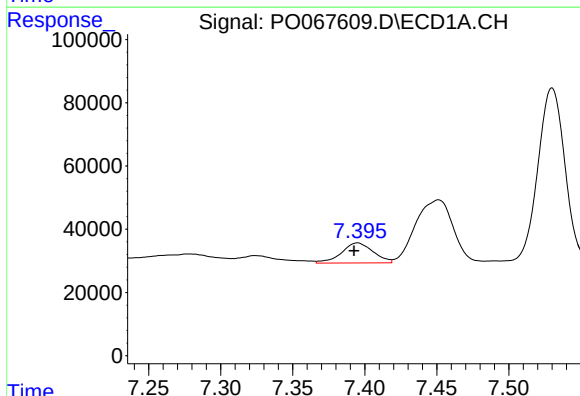
R.T.: 7.142 min
Delta R.T.: -0.021 min
Response: 162487
Conc: 165.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



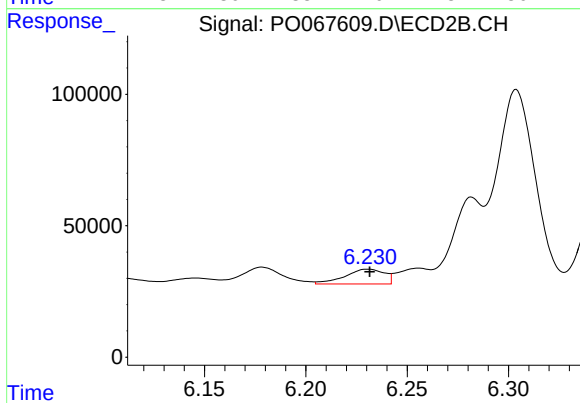
#26 AR-1254-1

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 99476
Conc: 51.28 ng/ml



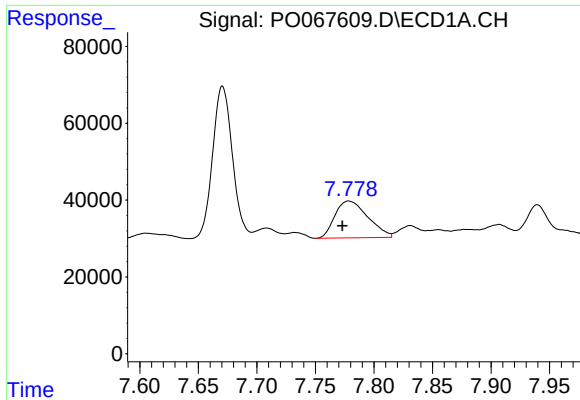
#27 AR-1254-2

R.T.: 7.395 min
Delta R.T.: 0.002 min
Response: 96793
Conc: 62.57 ng/ml



#27 AR-1254-2

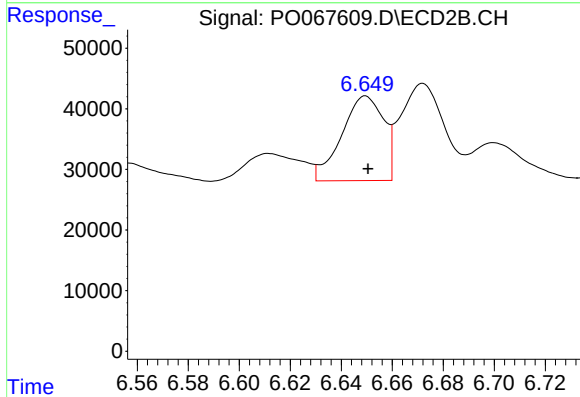
R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 76238
Conc: 43.76 ng/ml



#28 AR-1254-3

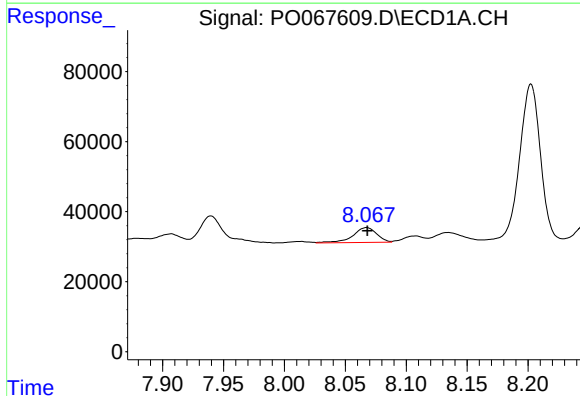
R.T.: 7.779 min
Delta R.T.: 0.005 min
Response: 188604
Conc: 115.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



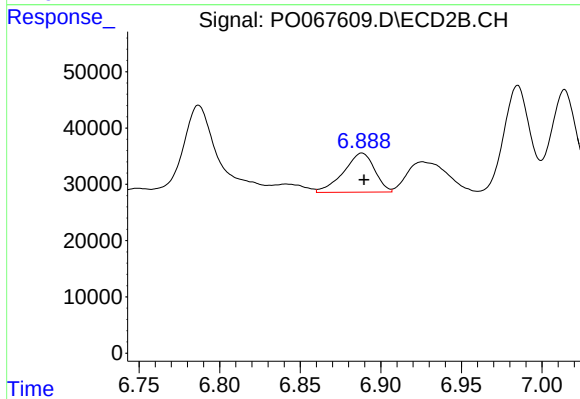
#28 AR-1254-3

R.T.: 6.650 min
Delta R.T.: 0.000 min
Response: 159430
Conc: 57.55 ng/ml



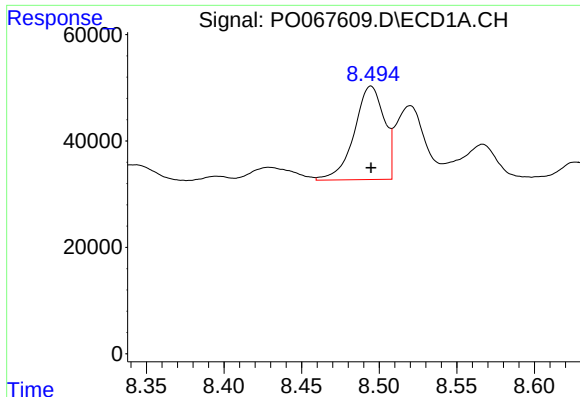
#29 AR-1254-4

R.T.: 8.067 min
Delta R.T.: 0.000 min
Response: 58329
Conc: 45.51 ng/ml



#29 AR-1254-4

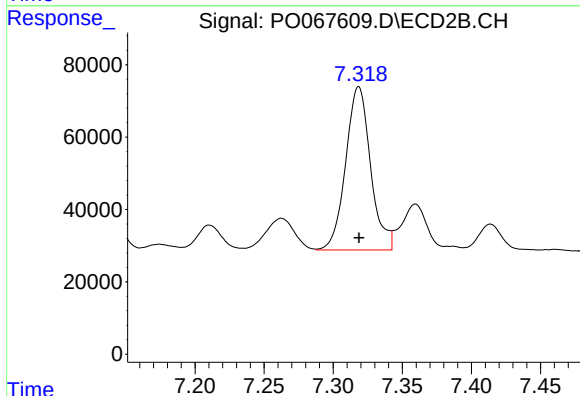
R.T.: 6.888 min
Delta R.T.: -0.001 min
Response: 93147
Conc: 50.97 ng/ml



#30 AR-1254-5

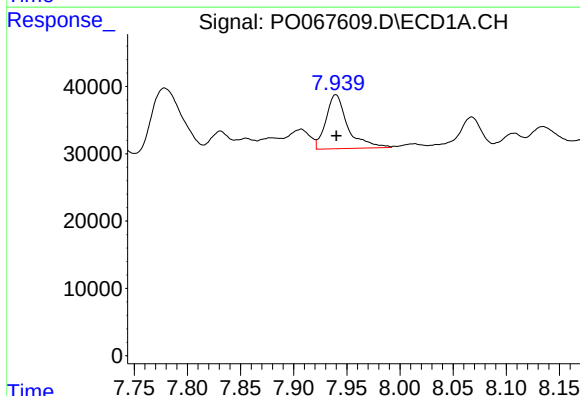
R.T.: 8.495 min
Delta R.T.: 0.000 min
Response: 235765
Conc: 171.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



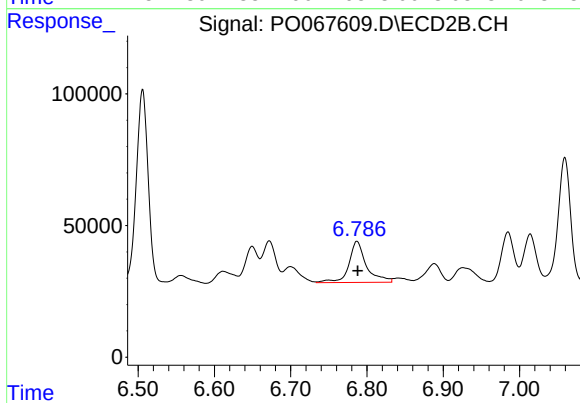
#30 AR-1254-5

R.T.: 7.318 min
Delta R.T.: 0.000 min
Response: 566352
Conc: 222.29 ng/ml



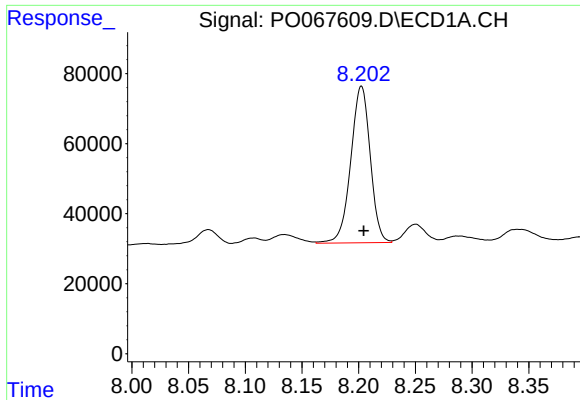
#31 AR-1260-1

R.T.: 7.940 min
Delta R.T.: 0.000 min
Response: 114867
Conc: 85.00 ng/ml



#31 AR-1260-1

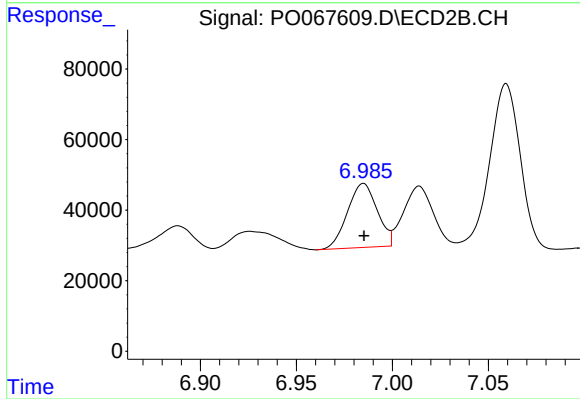
R.T.: 6.787 min
Delta R.T.: -0.001 min
Response: 248779
Conc: 118.67 ng/ml



#32 AR-1260-2

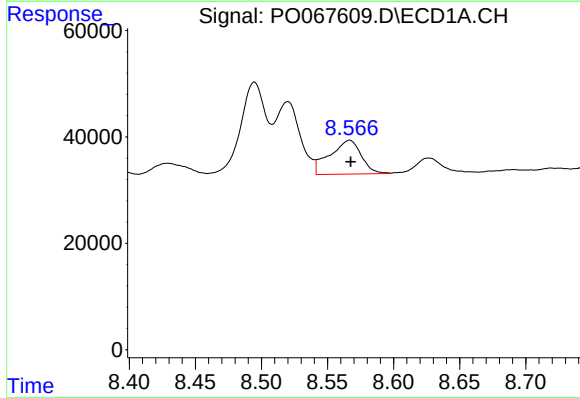
R.T.: 8.202 min
Delta R.T.: -0.002 min
Response: 534099
Conc: 316.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



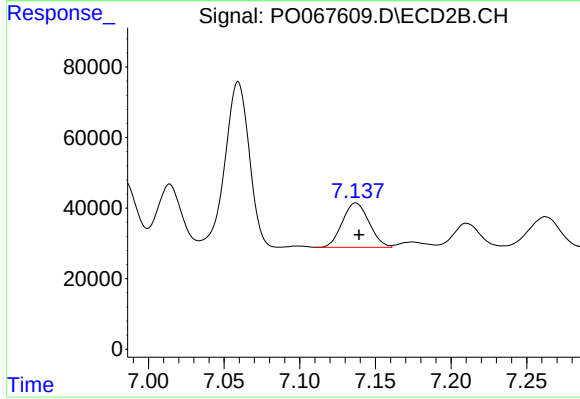
#32 AR-1260-2

R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 196597
Conc: 76.56 ng/ml



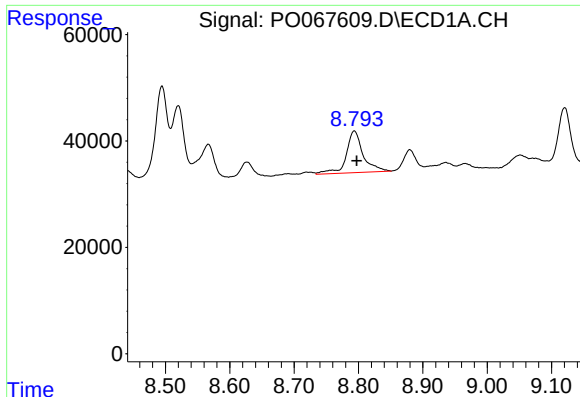
#33 AR-1260-3

R.T.: 8.567 min
Delta R.T.: 0.000 min
Response: 105989
Conc: 81.31 ng/ml



#33 AR-1260-3

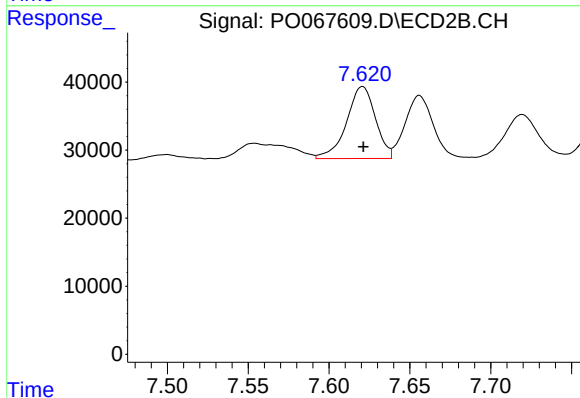
R.T.: 7.137 min
Delta R.T.: -0.002 min
Response: 154575
Conc: 64.28 ng/ml



#34 AR-1260-4

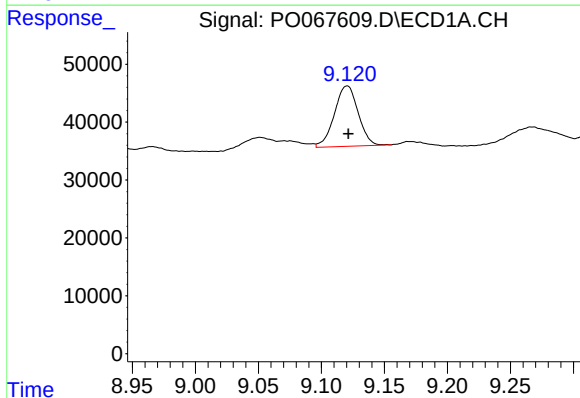
R.T.: 8.794 min
Delta R.T.: -0.004 min
Response: 143086
Conc: 93.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



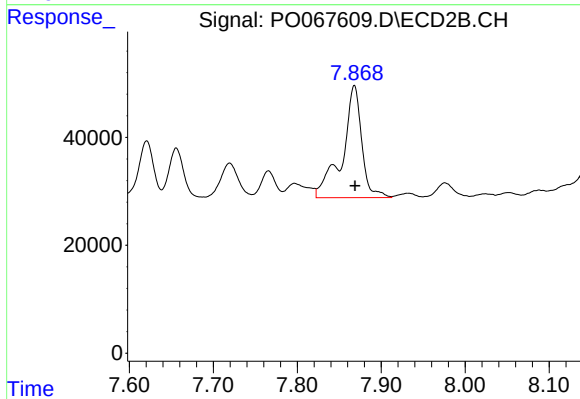
#34 AR-1260-4

R.T.: 7.621 min
Delta R.T.: 0.000 min
Response: 131969
Conc: 62.79 ng/ml



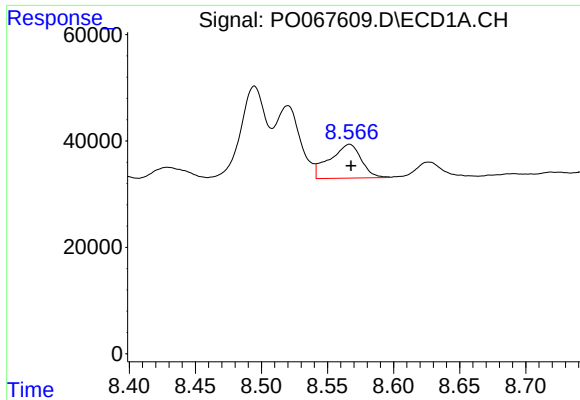
#35 AR-1260-5

R.T.: 9.120 min
Delta R.T.: 0.000 min
Response: 136648
Conc: 43.32 ng/ml



#35 AR-1260-5

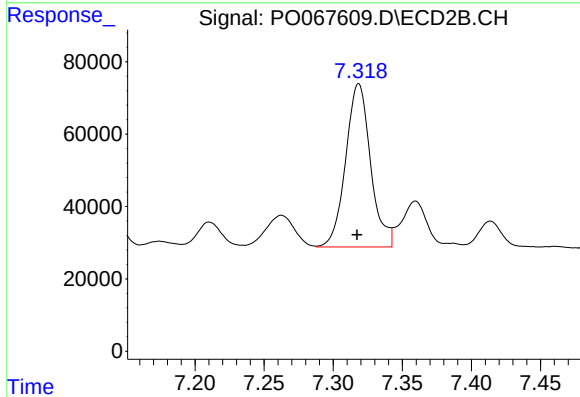
R.T.: 7.868 min
Delta R.T.: 0.000 min
Response: 335039
Conc: 66.18 ng/ml



#36 AR-1262-1

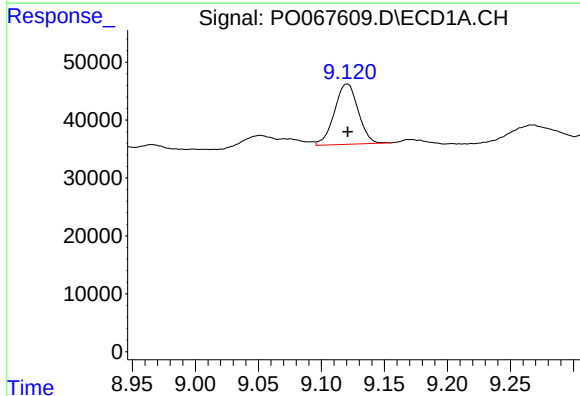
R.T.: 8.567 min
Delta R.T.: -0.001 min
Response: 105989
Conc: 63.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



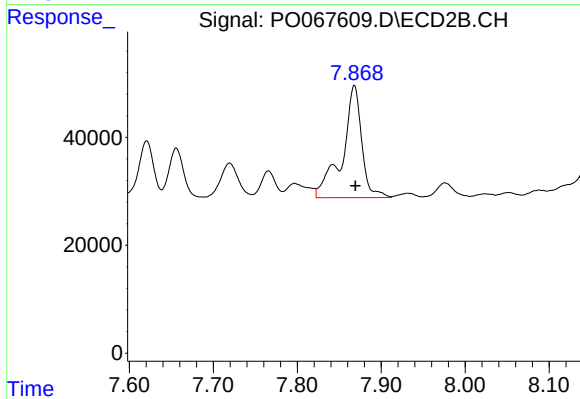
#36 AR-1262-1

R.T.: 7.318 min
Delta R.T.: 0.000 min
Response: 566352
Conc: 408.71 ng/ml



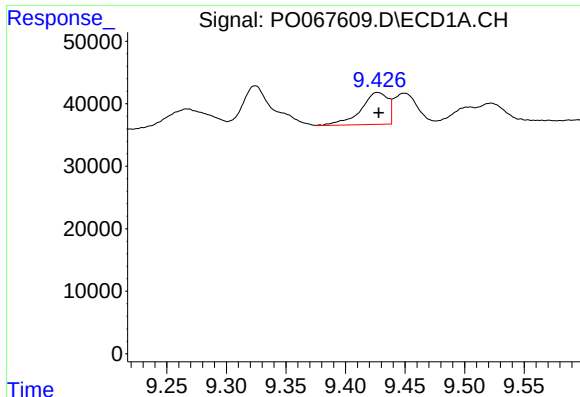
#37 AR-1262-2

R.T.: 9.120 min
Delta R.T.: 0.000 min
Response: 136648
Conc: 47.62 ng/ml



#37 AR-1262-2

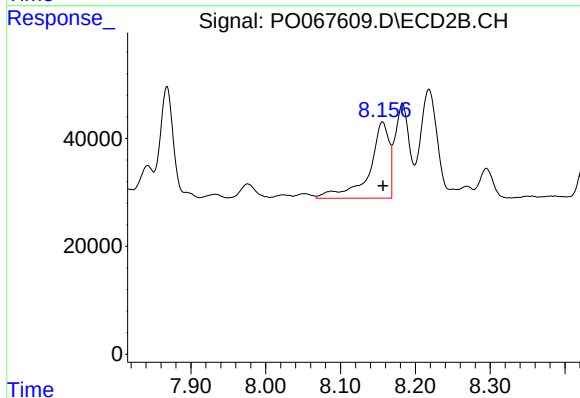
R.T.: 7.868 min
Delta R.T.: -0.001 min
Response: 335039
Conc: 73.28 ng/ml



#38 AR-1262-3

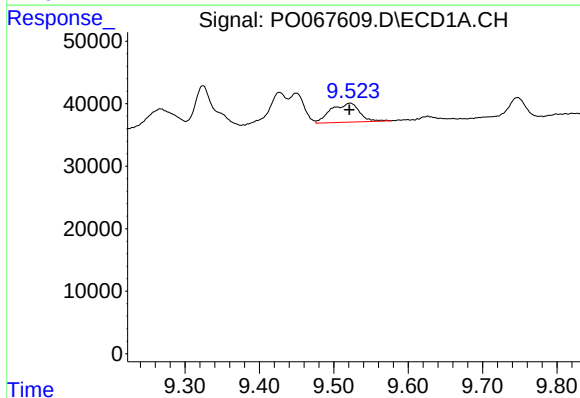
R.T.: 9.427 min
Delta R.T.: -0.001 min
Response: 81317
Conc: 39.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



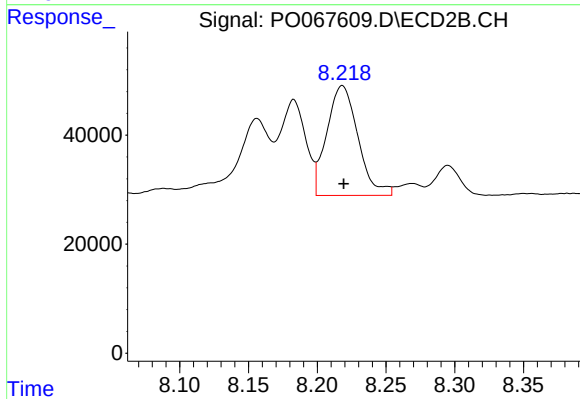
#38 AR-1262-3

R.T.: 8.156 min
Delta R.T.: 0.000 min
Response: 261846
Conc: 133.22 ng/ml



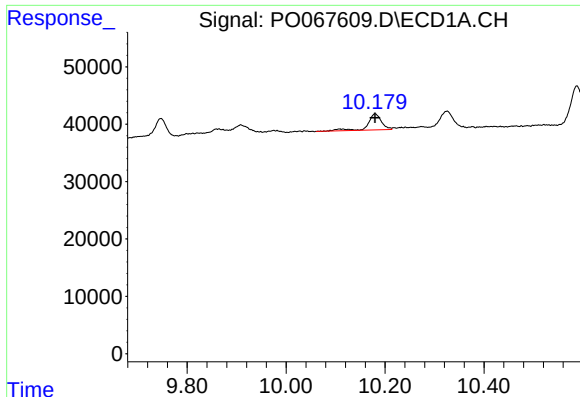
#39 AR-1262-4

R.T.: 9.522 min
Delta R.T.: 0.001 min
Response: 80414
Conc: 50.82 ng/ml



#39 AR-1262-4

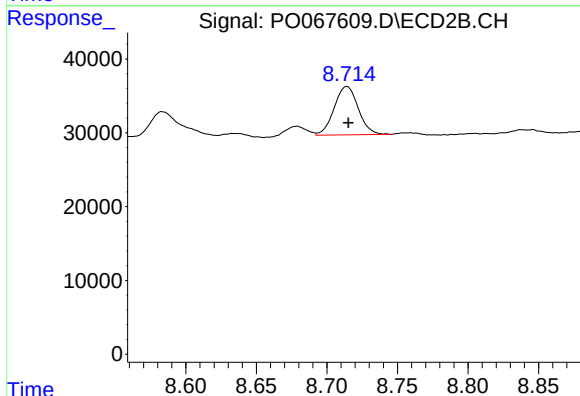
R.T.: 8.218 min
Delta R.T.: -0.001 min
Response: 318032
Conc: 92.78 ng/ml



#40 AR-1262-5

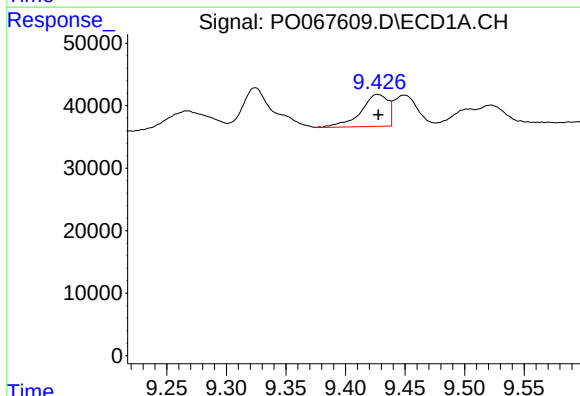
R.T.: 10.180 min
Delta R.T.: 0.000 min
Response: 52974
Conc: 44.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



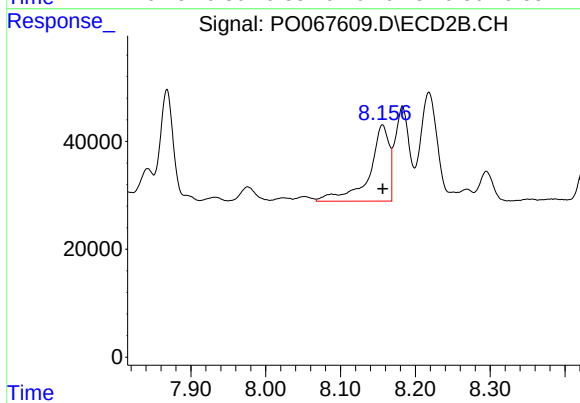
#40 AR-1262-5

R.T.: 8.714 min
Delta R.T.: -0.001 min
Response: 77968
Conc: 45.87 ng/ml



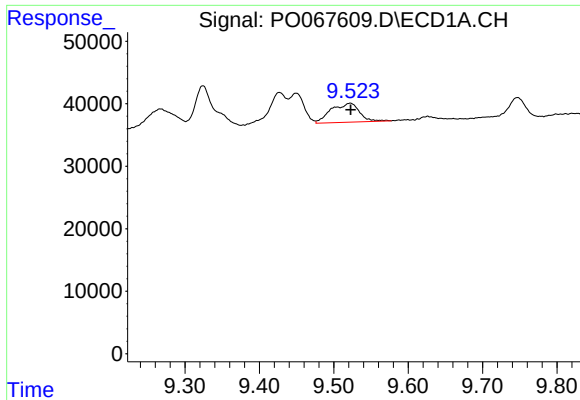
#41 AR-1268-1

R.T.: 9.427 min
Delta R.T.: 0.000 min
Response: 81317
Conc: 22.01 ng/ml



#41 AR-1268-1

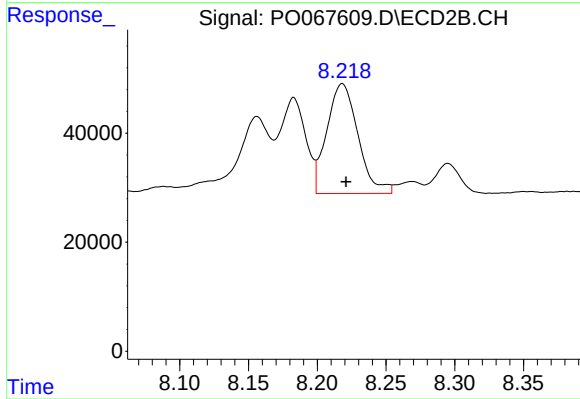
R.T.: 8.156 min
Delta R.T.: 0.000 min
Response: 261846
Conc: 48.66 ng/ml



#42 AR-1268-2

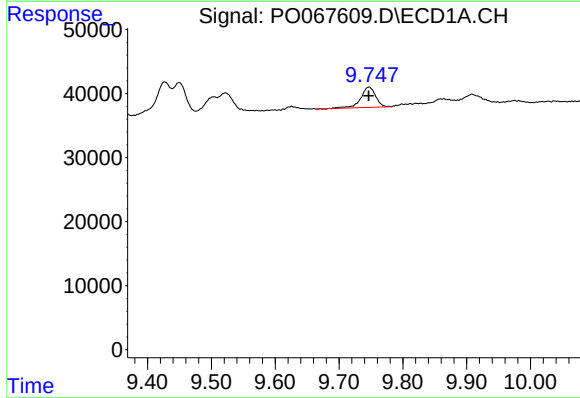
R.T.: 9.522 min
Delta R.T.: 0.000 min
Response: 80414
Conc: 23.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



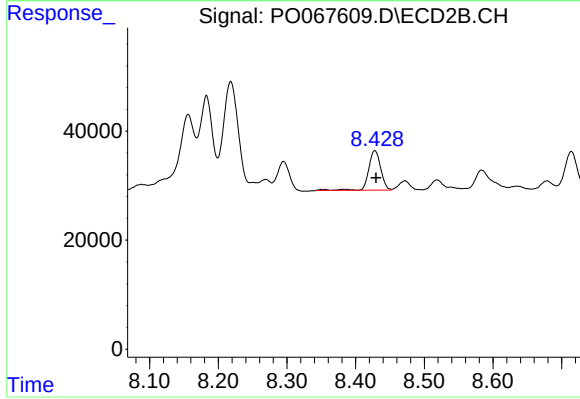
#42 AR-1268-2

R.T.: 8.218 min
Delta R.T.: -0.003 min
Response: 318032
Conc: 64.41 ng/ml



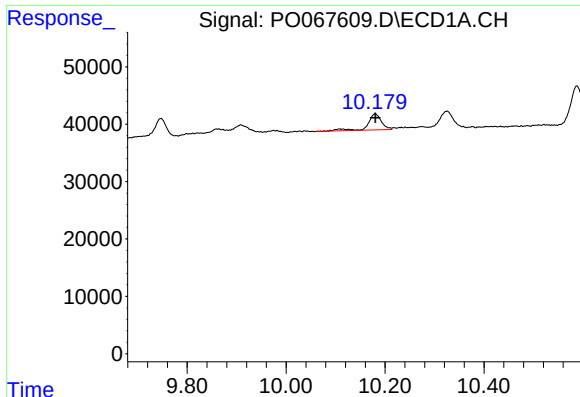
#43 AR-1268-3

R.T.: 9.747 min
Delta R.T.: 0.000 min
Response: 51368
Conc: 17.69 ng/ml



#43 AR-1268-3

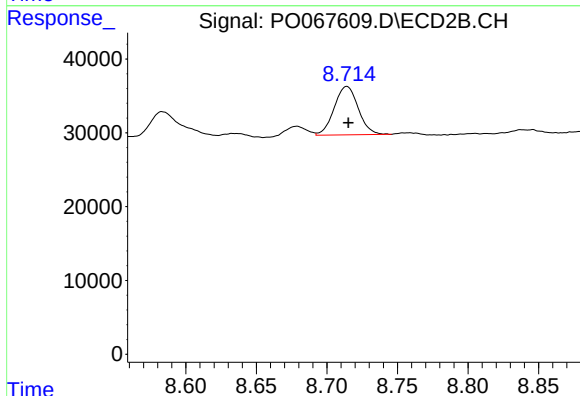
R.T.: 8.428 min
Delta R.T.: -0.001 min
Response: 87202
Conc: 20.80 ng/ml



#44 AR-1268-4

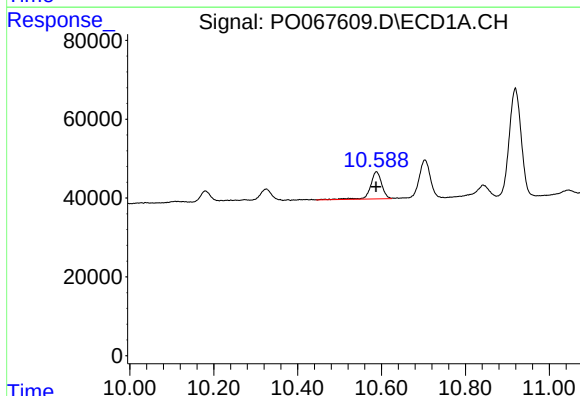
R.T.: 10.180 min
Delta R.T.: 0.000 min
Response: 52974
Conc: 38.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



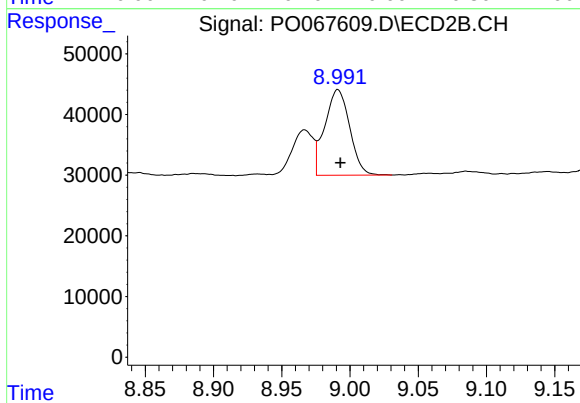
#44 AR-1268-4

R.T.: 8.714 min
Delta R.T.: -0.001 min
Response: 77968
Conc: 40.30 ng/ml



#45 AR-1268-5

R.T.: 10.588 min
Delta R.T.: 0.000 min
Response: 130090
Conc: 13.12 ng/ml



#45 AR-1268-5

R.T.: 8.991 min
Delta R.T.: -0.002 min
Response: 179355
Conc: 13.91 ng/ml