

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011821\
 Data File : P0074915.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jan 2021 3:52
 Operator : AJ/MA
 Sample : M1104-12 5X
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S3-03-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 04:21:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 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...	4.928	4.002	406284	230921	3.850	4.105
2)	SA Decachlor...	10.943	9.253	466586	268122	4.597	4.883
Target Compounds							
10)	L2 AR-1221-3	5.381	4.442	195185	93445	69.281	58.440
11)	L3 AR-1232-1	5.381	4.442	195185	93445	85.224	71.288
15)	L3 AR-1232-5	6.543	0.000	35751	0	43.939	N.D. #
20)	L4 AR-1242-5	0.000	6.113	0	68341	N.D.	39.034 #
22)	L5 AR-1248-2	6.543	0.000	35751	0	11.495	N.D. #
24)	L5 AR-1248-4	7.196	0.000	149699	0	33.569	N.D. #
26)	L6 AR-1254-1	7.169	6.113	92388	68341	21.006	18.921
27)	L6 AR-1254-2	7.396	6.269	188423	61396	27.665	19.700 #
28)	L6 AR-1254-3	7.778	6.684	149156	106013	21.265	21.618
29)	L6 AR-1254-4	8.073	6.924	110060	56957	18.148	16.425
30)	L6 AR-1254-5	8.503	7.348	220827	157176	38.015	34.728
31)	L7 AR-1260-1	7.945	6.822	70542	76447	14.140	23.962 #
32)	L7 AR-1260-2	8.209	7.018	220471	65670	32.412	15.448 #
33)	L7 AR-1260-3	8.577	7.169	274587	52485	47.906	14.565 #
34)	L7 AR-1260-4	8.823	7.648	354006	170165	64.702	54.343
35)	L7 AR-1260-5	9.134	7.896	115749	94797	9.264	11.926 #
36)	L8 AR-1262-1	8.577	7.348	274587	157176	30.838	61.769 #
37)	L8 AR-1262-2	9.134	7.896	115749	94797	7.560	10.310 #
38)	L8 AR-1262-3	9.444	8.181	1005870	568791	100.428	143.840 #
39)	L8 AR-1262-4	9.540	8.245	734766	456609	98.661	68.920 #
40)	L8 AR-1262-5	10.202	8.738	209393	133250	40.025	43.159
41)	L9 AR-1268-1	9.444	8.181	1005870	568791	53.837	50.809
42)	L9 AR-1268-2	9.540	8.245	734766	456609	46.053	47.726
43)	L9 AR-1268-3	9.764	8.450	596434	355480	41.996	42.783
44)	L9 AR-1268-4	10.202	8.738	209393	133250	35.741	38.410
45)	L9 AR-1268-5	10.612	9.015	1680687	897061	40.219	37.884

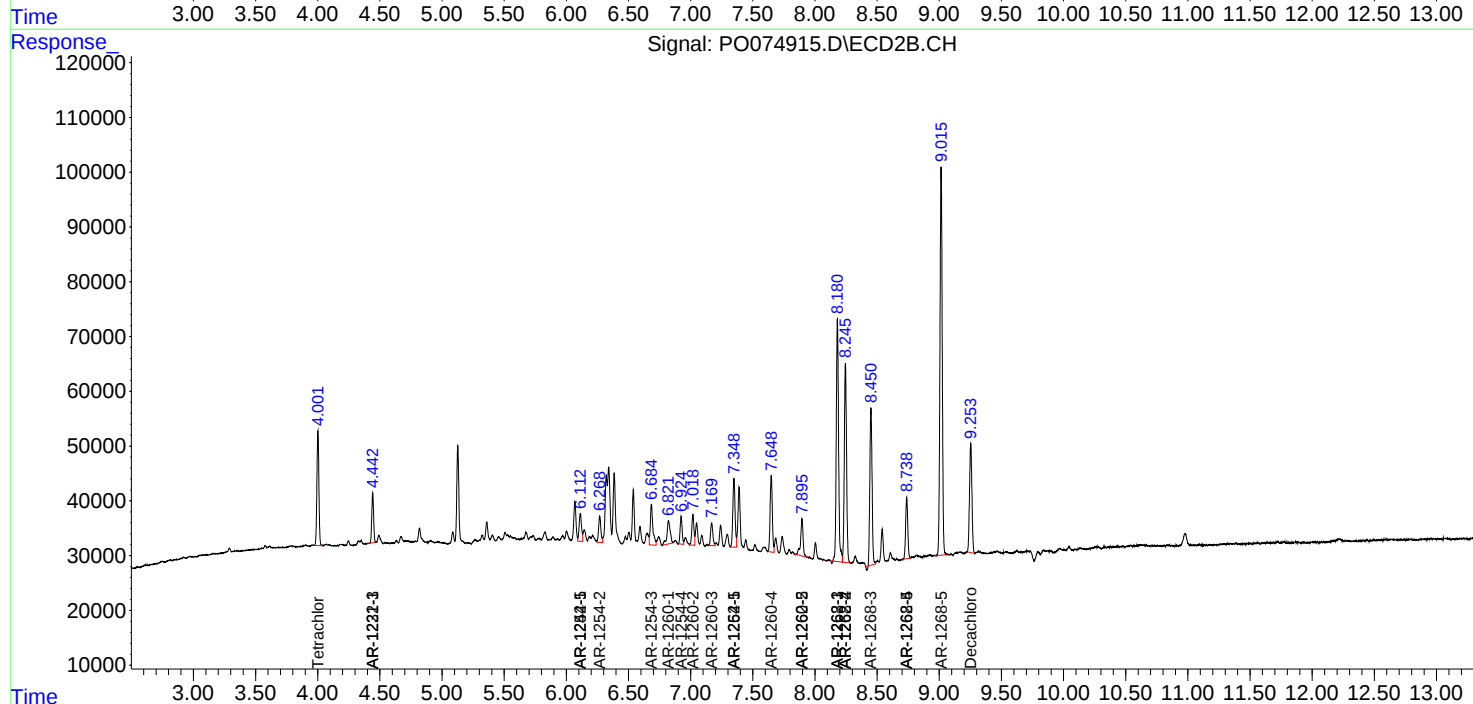
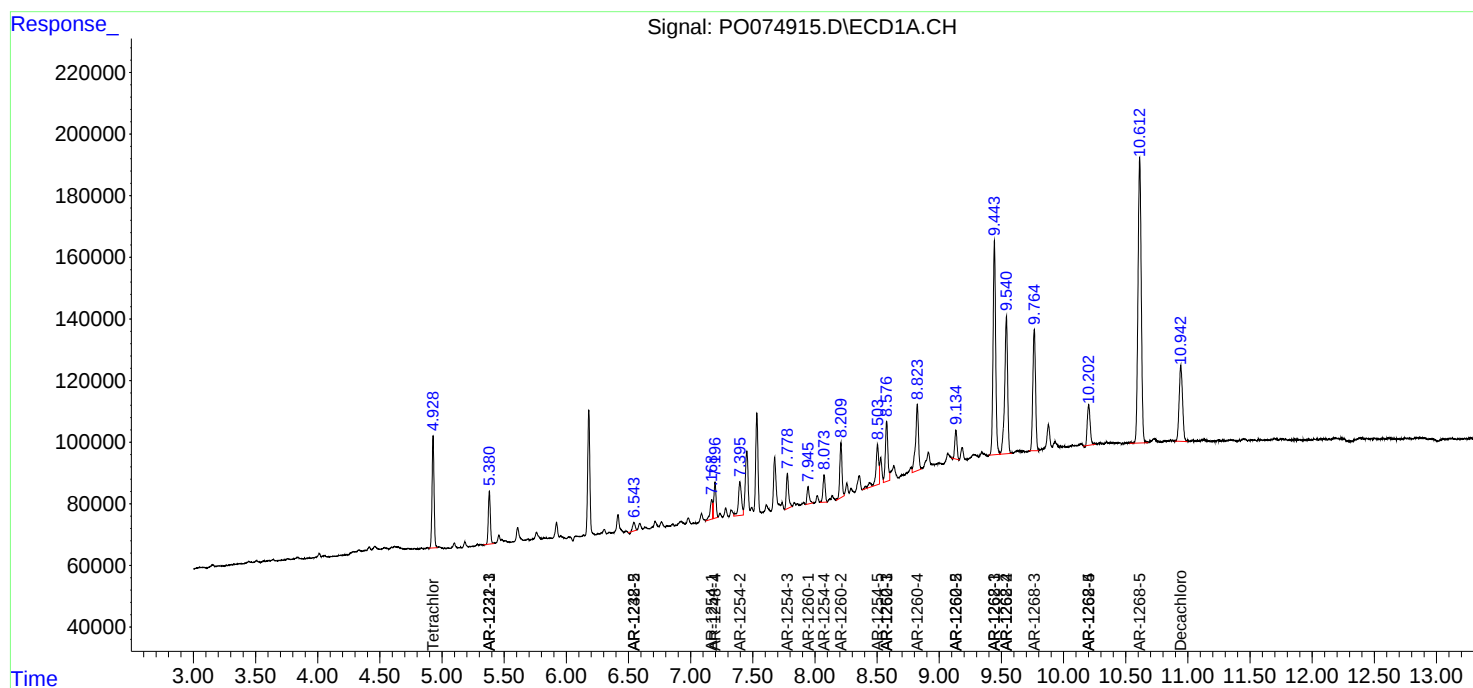
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

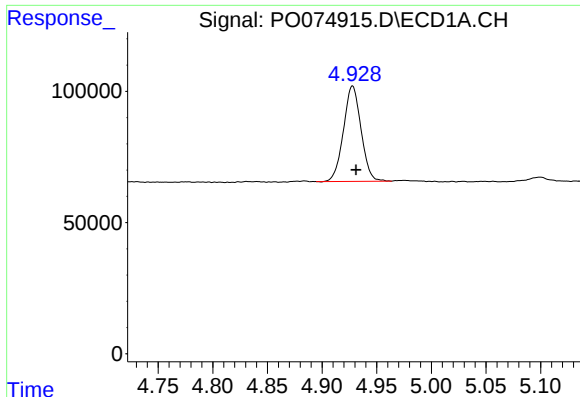
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0011821\
Data File : P0074915.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jan 2021 3:52
Operator : AJ/MA
Sample : M1104-12 5X
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
S3-03-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 19 04:21:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 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

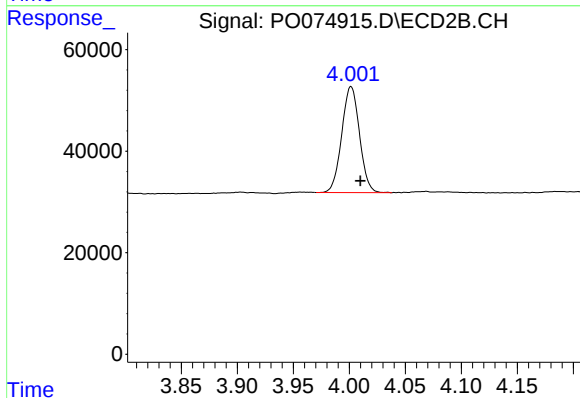




#1 Tetrachloro-m-xylene

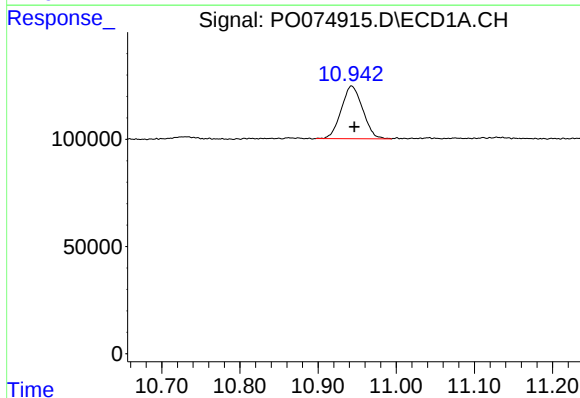
R.T.: 4.928 min
Delta R.T.: -0.003 min
Response: 406284
Conc: 3.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-03-C



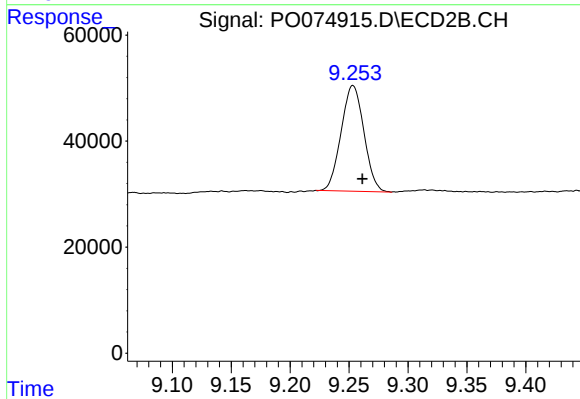
#1 Tetrachloro-m-xylene

R.T.: 4.002 min
Delta R.T.: -0.008 min
Response: 230921
Conc: 4.11 ng/ml



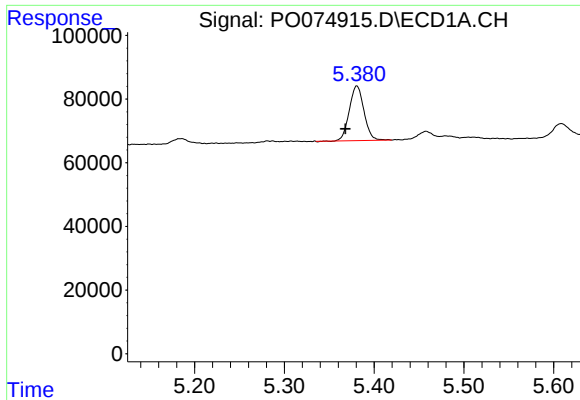
#2 Decachlorobiphenyl

R.T.: 10.943 min
Delta R.T.: -0.003 min
Response: 466586
Conc: 4.60 ng/ml



#2 Decachlorobiphenyl

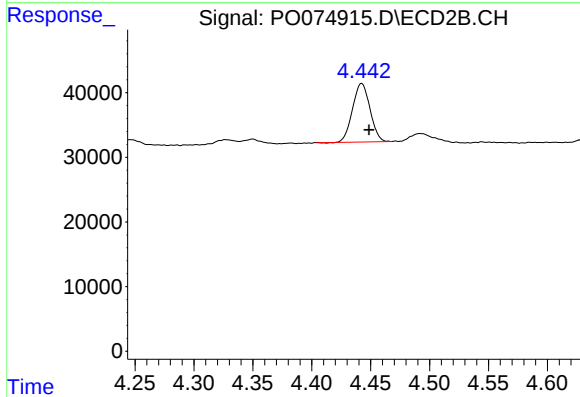
R.T.: 9.253 min
Delta R.T.: -0.008 min
Response: 268122
Conc: 4.88 ng/ml



#10 AR-1221-3

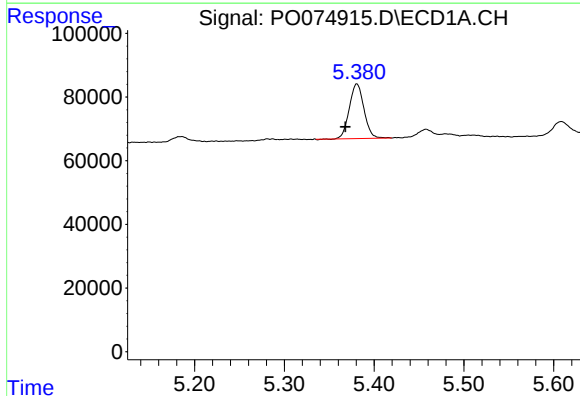
R.T.: 5.381 min
Delta R.T.: 0.013 min
Response: 195185
Conc: 69.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-03-C



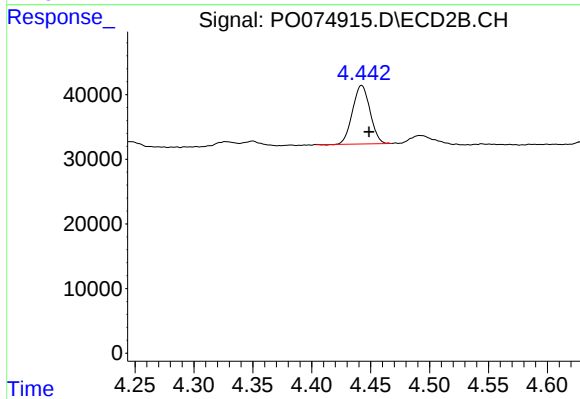
#10 AR-1221-3

R.T.: 4.442 min
Delta R.T.: -0.006 min
Response: 93445
Conc: 58.44 ng/ml



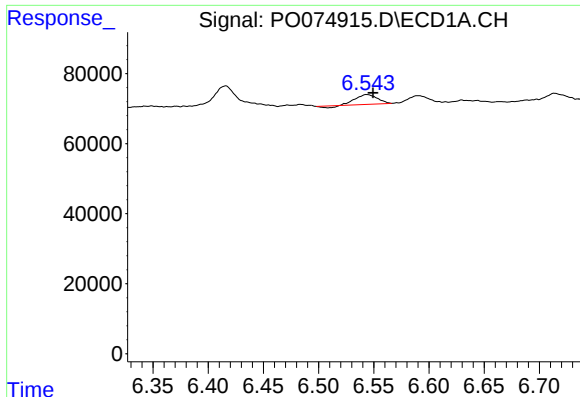
#11 AR-1232-1

R.T.: 5.381 min
Delta R.T.: 0.013 min
Response: 195185
Conc: 85.22 ng/ml



#11 AR-1232-1

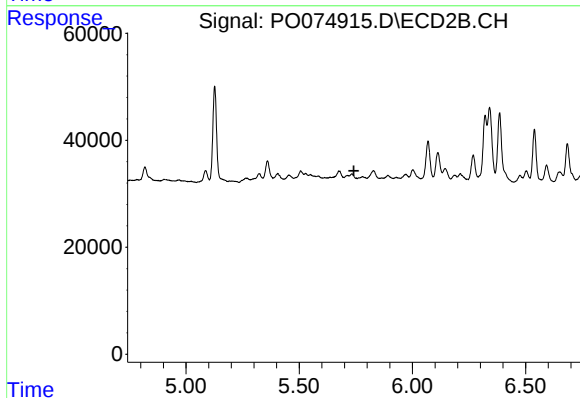
R.T.: 4.442 min
Delta R.T.: -0.006 min
Response: 93445
Conc: 71.29 ng/ml



#15 AR-1232-5

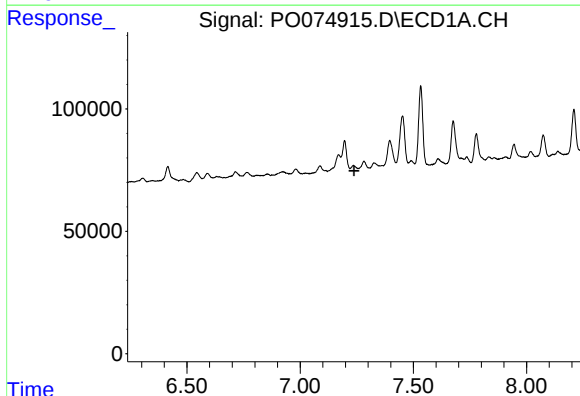
R.T.: 6.543 min
Delta R.T.: -0.006 min
Response: 35751
Conc: 43.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-03-C



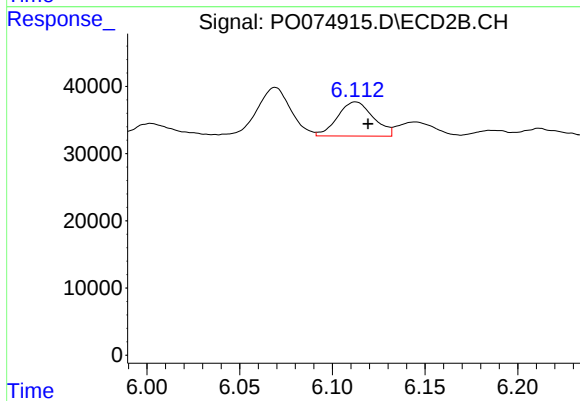
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



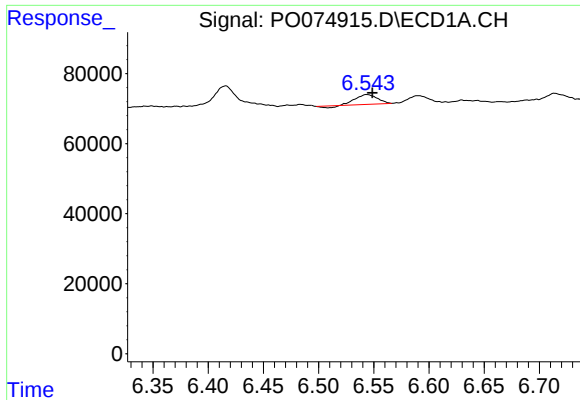
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.238 min
Response: 0
Conc: N.D.



#20 AR-1242-5

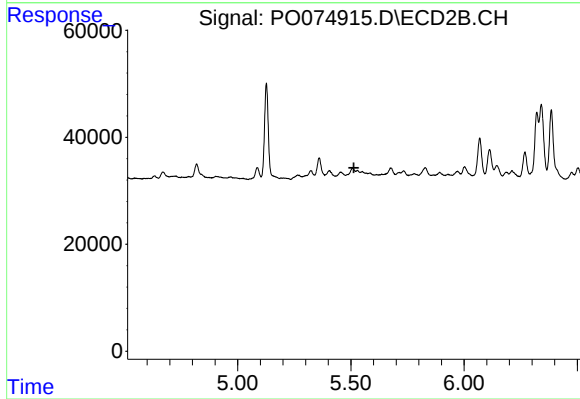
R.T.: 6.113 min
Delta R.T.: -0.007 min
Response: 68341
Conc: 39.03 ng/ml



#22 AR-1248-2

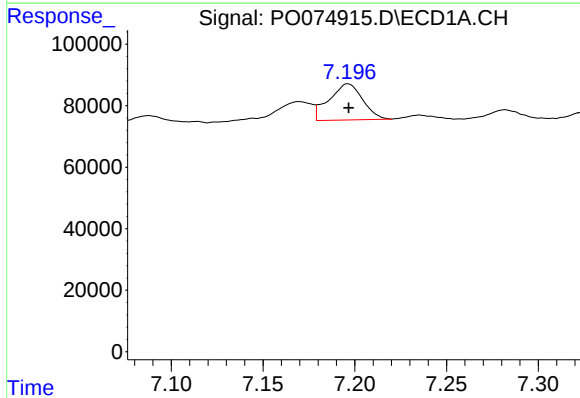
R.T.: 6.543 min
Delta R.T.: -0.005 min
Response: 35751
Conc: 11.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-03-C



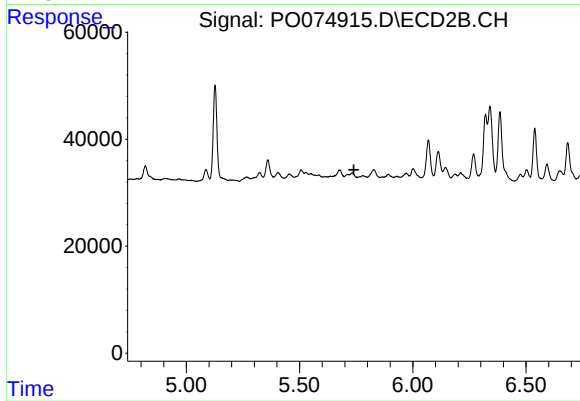
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.513 min
Response: 0
Conc: N.D.



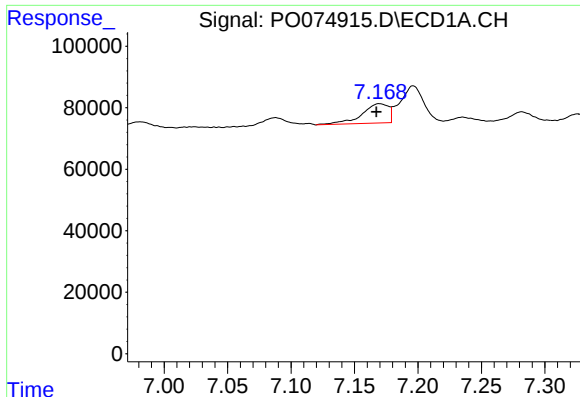
#24 AR-1248-4

R.T.: 7.196 min
Delta R.T.: 0.000 min
Response: 149699
Conc: 33.57 ng/ml



#24 AR-1248-4

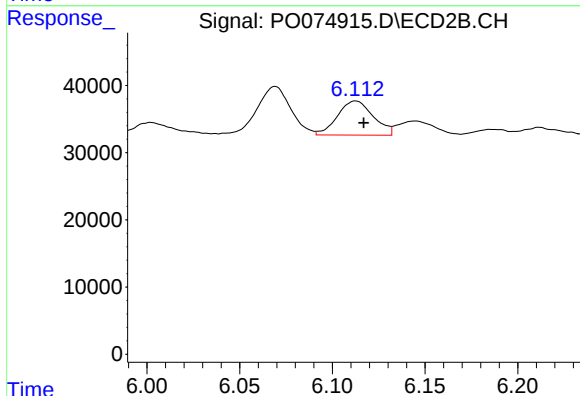
R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



#26 AR-1254-1

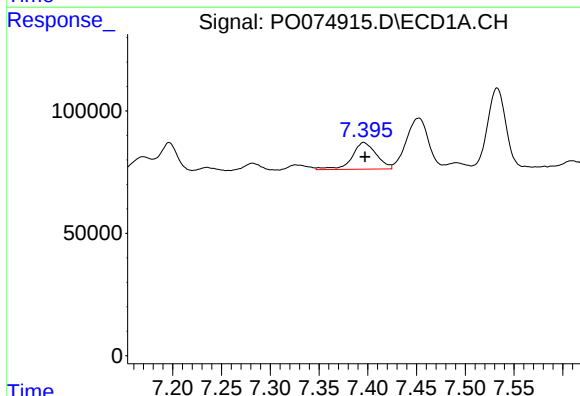
R.T.: 7.169 min
Delta R.T.: 0.002 min
Response: 92388
Conc: 21.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-03-C



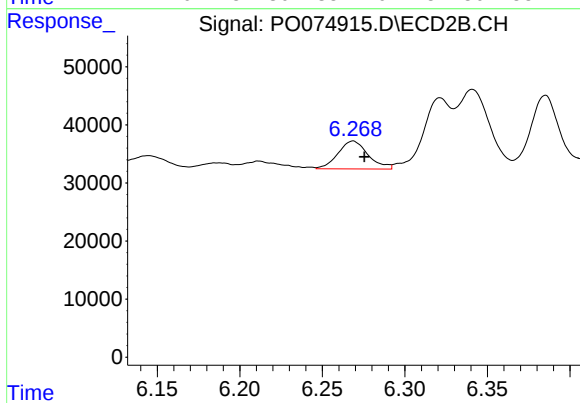
#26 AR-1254-1

R.T.: 6.113 min
Delta R.T.: -0.004 min
Response: 68341
Conc: 18.92 ng/ml



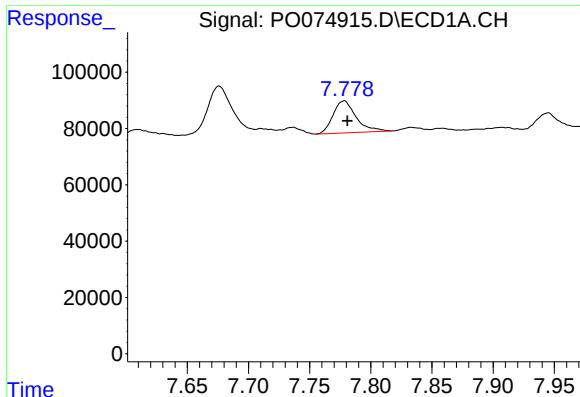
#27 AR-1254-2

R.T.: 7.396 min
Delta R.T.: -0.002 min
Response: 188423
Conc: 27.67 ng/ml



#27 AR-1254-2

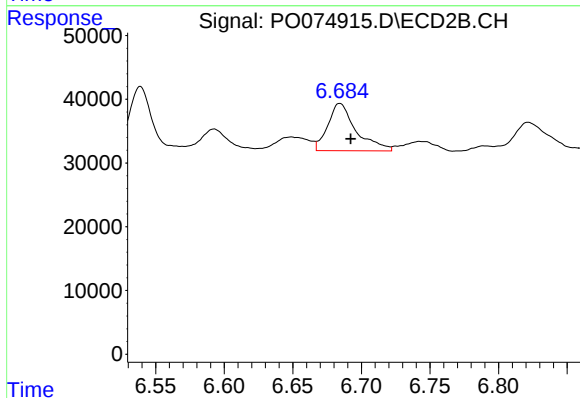
R.T.: 6.269 min
Delta R.T.: -0.007 min
Response: 61396
Conc: 19.70 ng/ml



#28 AR-1254-3

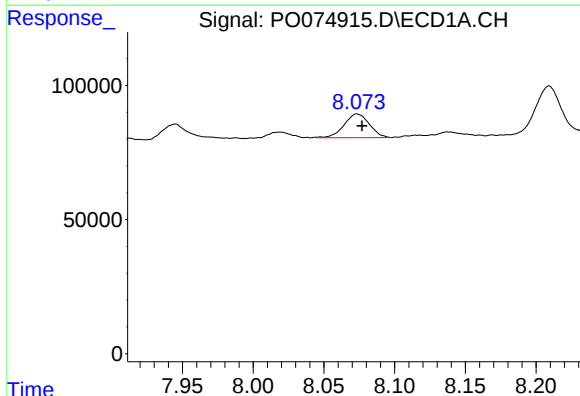
R.T.: 7.778 min
Delta R.T.: -0.003 min
Response: 149156
Conc: 21.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-03-C



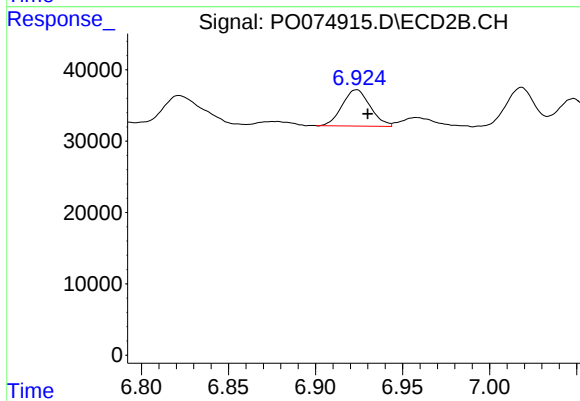
#28 AR-1254-3

R.T.: 6.684 min
Delta R.T.: -0.008 min
Response: 106013
Conc: 21.62 ng/ml



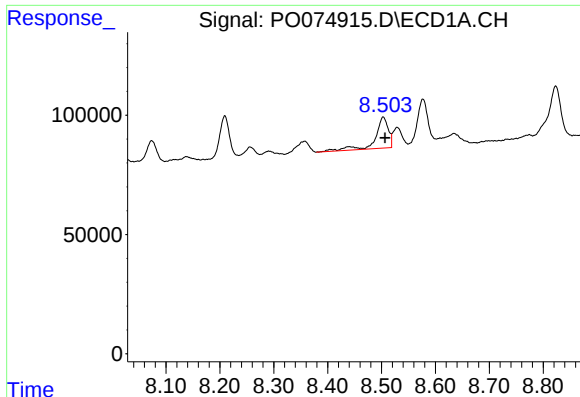
#29 AR-1254-4

R.T.: 8.073 min
Delta R.T.: -0.004 min
Response: 110060
Conc: 18.15 ng/ml



#29 AR-1254-4

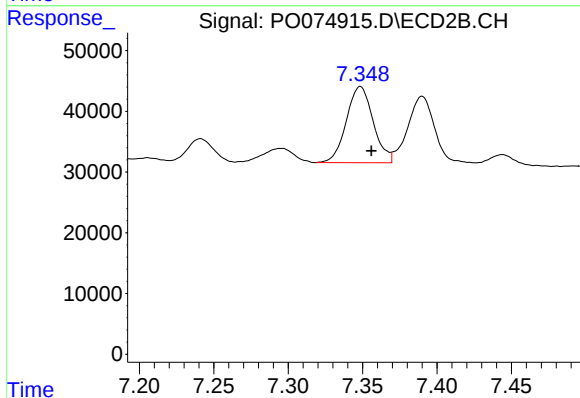
R.T.: 6.924 min
Delta R.T.: -0.006 min
Response: 56957
Conc: 16.42 ng/ml



#30 AR-1254-5

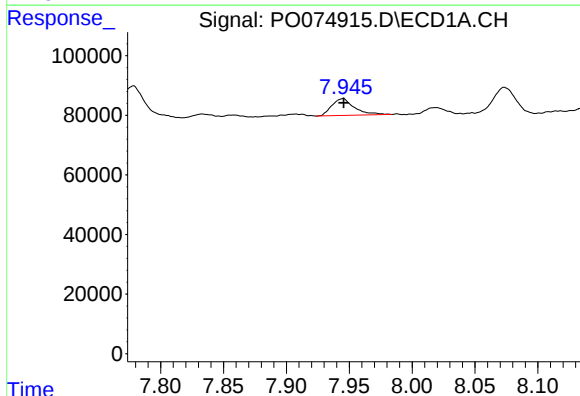
R.T.: 8.503 min
Delta R.T.: -0.004 min
Response: 220827
Conc: 38.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-03-C



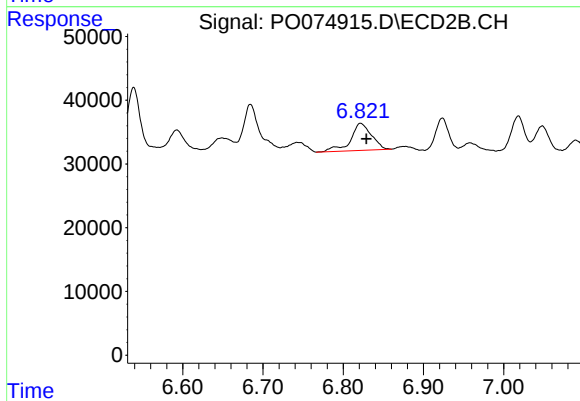
#30 AR-1254-5

R.T.: 7.348 min
Delta R.T.: -0.007 min
Response: 157176
Conc: 34.73 ng/ml



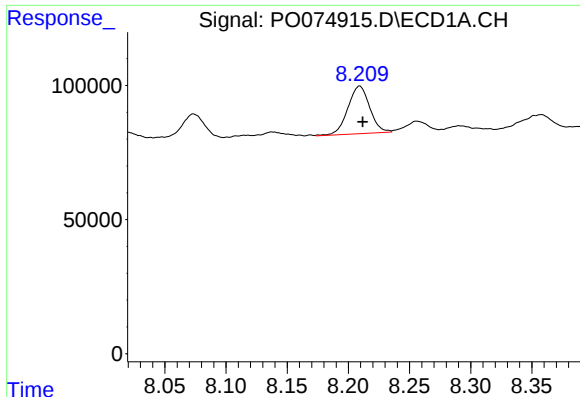
#31 AR-1260-1

R.T.: 7.945 min
Delta R.T.: 0.000 min
Response: 70542
Conc: 14.14 ng/ml



#31 AR-1260-1

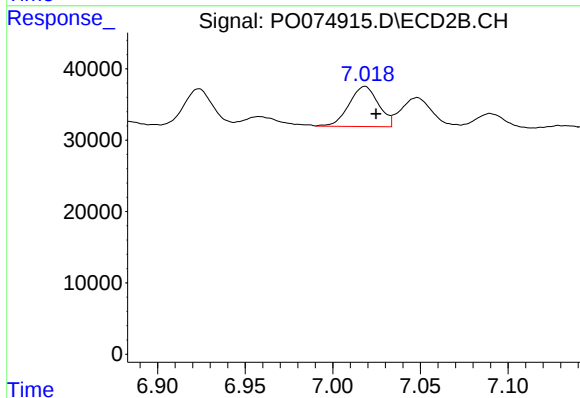
R.T.: 6.822 min
Delta R.T.: -0.007 min
Response: 76447
Conc: 23.96 ng/ml



#32 AR-1260-2

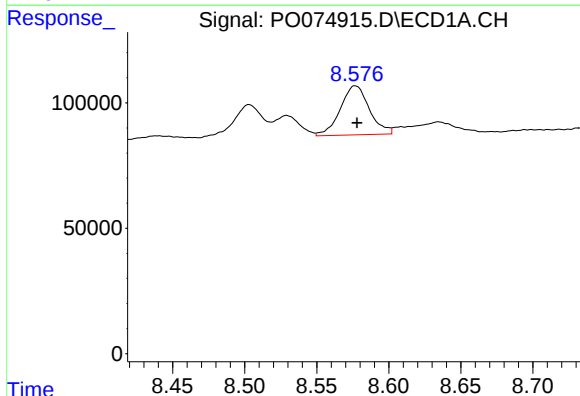
R.T.: 8.209 min
Delta R.T.: -0.002 min
Response: 220471
Conc: 32.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-03-C



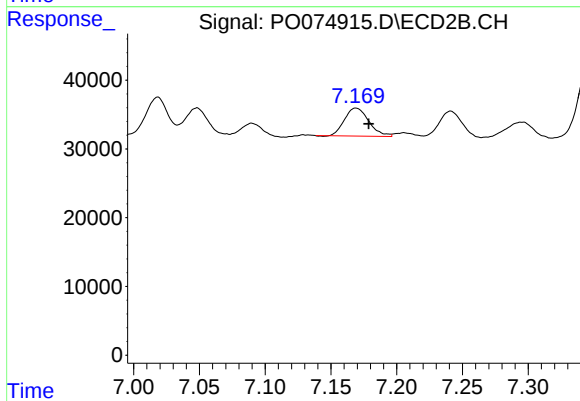
#32 AR-1260-2

R.T.: 7.018 min
Delta R.T.: -0.006 min
Response: 65670
Conc: 15.45 ng/ml



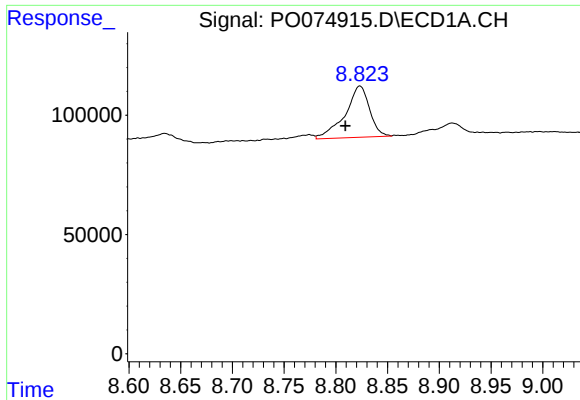
#33 AR-1260-3

R.T.: 8.577 min
Delta R.T.: -0.001 min
Response: 274587
Conc: 47.91 ng/ml



#33 AR-1260-3

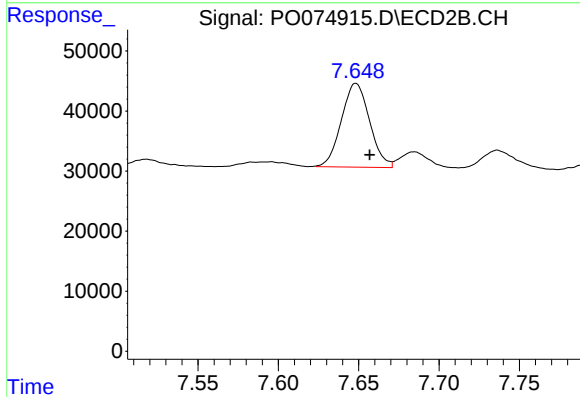
R.T.: 7.169 min
Delta R.T.: -0.010 min
Response: 52485
Conc: 14.57 ng/ml



#34 AR-1260-4

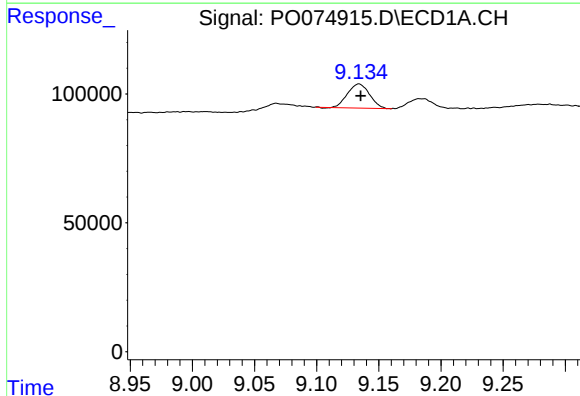
R.T.: 8.823 min
Delta R.T.: 0.014 min
Response: 354006
Conc: 64.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-03-C



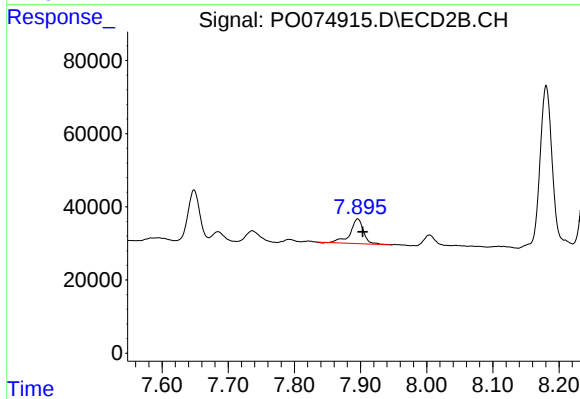
#34 AR-1260-4

R.T.: 7.648 min
Delta R.T.: -0.009 min
Response: 170165
Conc: 54.34 ng/ml



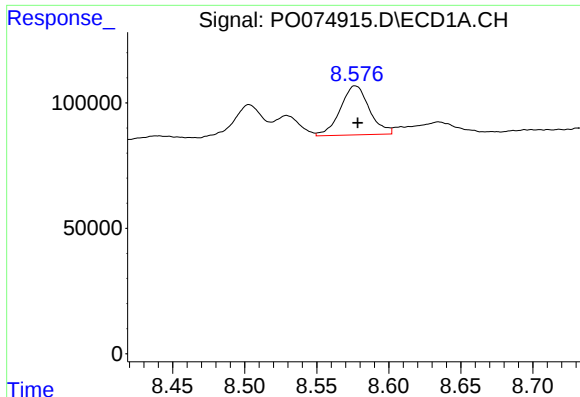
#35 AR-1260-5

R.T.: 9.134 min
Delta R.T.: -0.001 min
Response: 115749
Conc: 9.26 ng/ml



#35 AR-1260-5

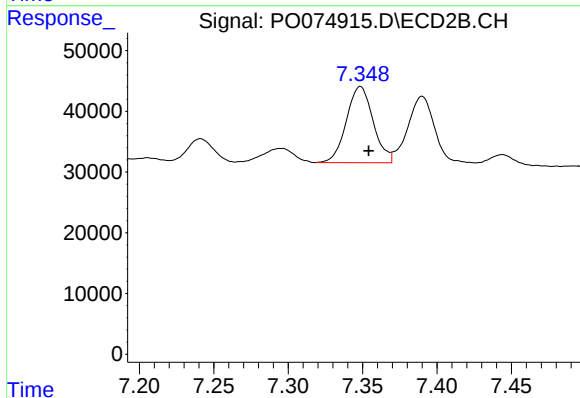
R.T.: 7.896 min
Delta R.T.: -0.008 min
Response: 94797
Conc: 11.93 ng/ml



#36 AR-1262-1

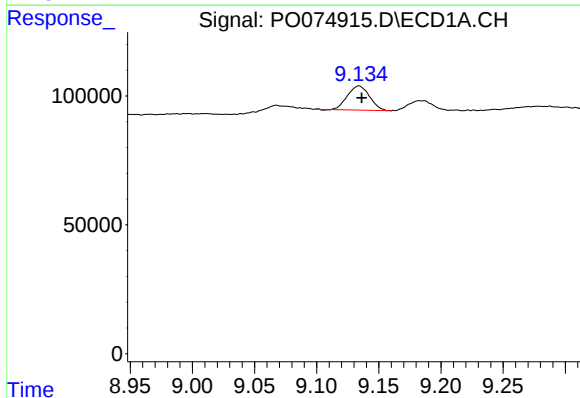
R.T.: 8.577 min
Delta R.T.: -0.002 min
Response: 274587
Conc: 30.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-03-C



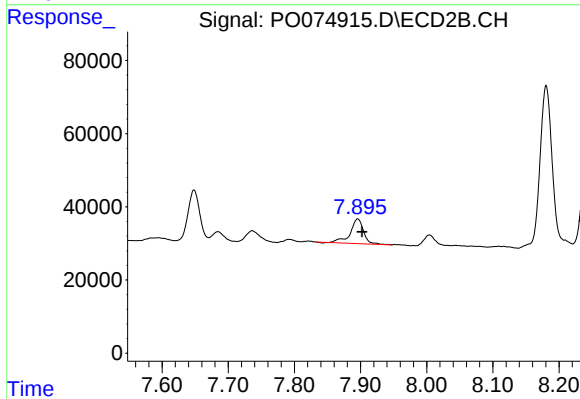
#36 AR-1262-1

R.T.: 7.348 min
Delta R.T.: -0.006 min
Response: 157176
Conc: 61.77 ng/ml



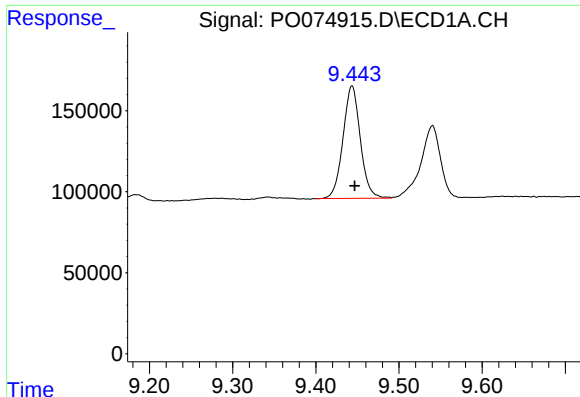
#37 AR-1262-2

R.T.: 9.134 min
Delta R.T.: -0.002 min
Response: 115749
Conc: 7.56 ng/ml



#37 AR-1262-2

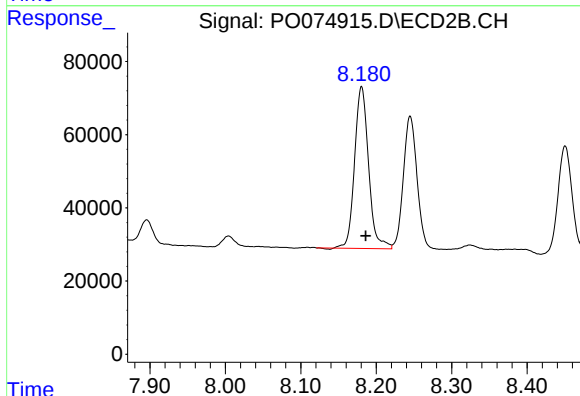
R.T.: 7.896 min
Delta R.T.: -0.006 min
Response: 94797
Conc: 10.31 ng/ml



#38 AR-1262-3

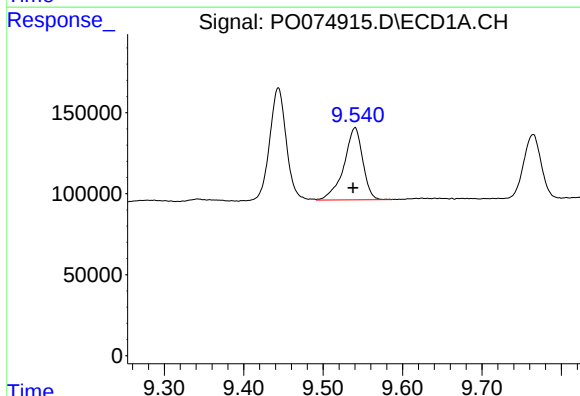
R.T.: 9.444 min
Delta R.T.: -0.003 min
Response: 1005870
Conc: 100.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-03-C



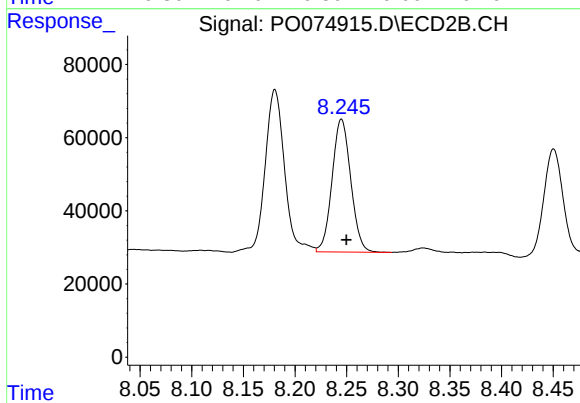
#38 AR-1262-3

R.T.: 8.181 min
Delta R.T.: -0.006 min
Response: 568791
Conc: 143.84 ng/ml



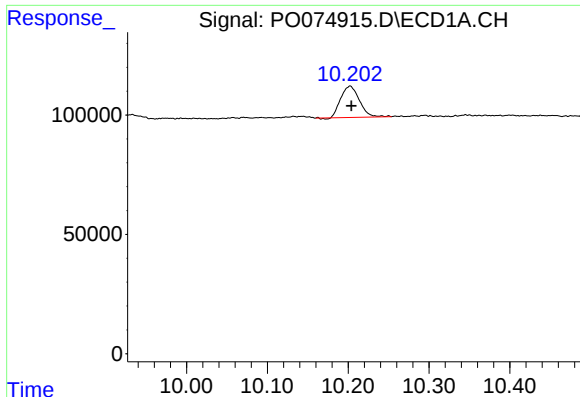
#39 AR-1262-4

R.T.: 9.540 min
Delta R.T.: 0.003 min
Response: 734766
Conc: 98.66 ng/ml



#39 AR-1262-4

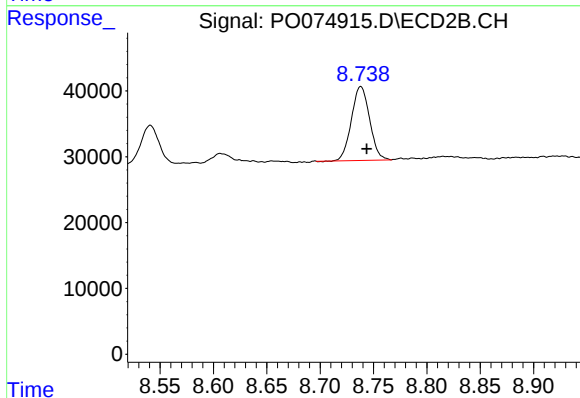
R.T.: 8.245 min
Delta R.T.: -0.005 min
Response: 456609
Conc: 68.92 ng/ml



#40 AR-1262-5

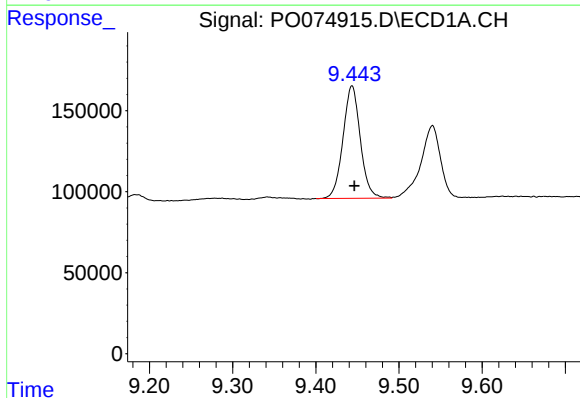
R.T.: 10.202 min
Delta R.T.: -0.002 min
Response: 209393
Conc: 40.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-03-C



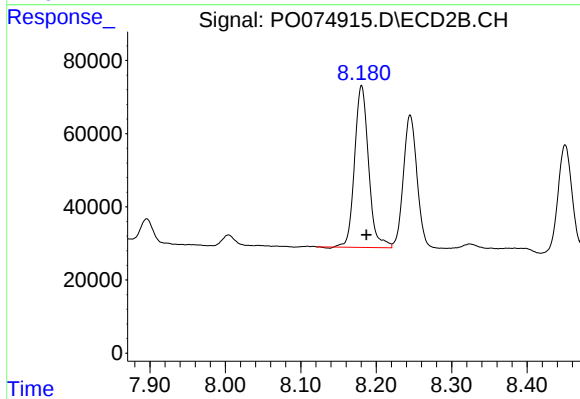
#40 AR-1262-5

R.T.: 8.738 min
Delta R.T.: -0.006 min
Response: 133250
Conc: 43.16 ng/ml



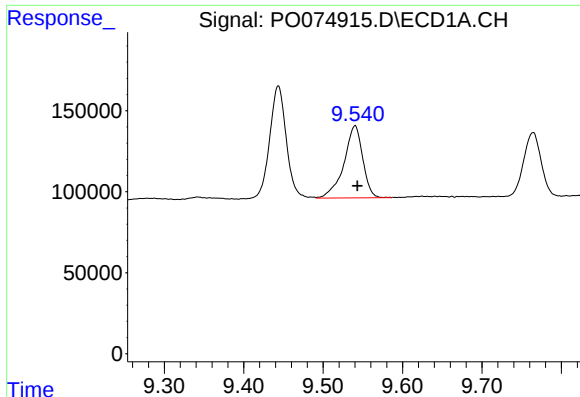
#41 AR-1268-1

R.T.: 9.444 min
Delta R.T.: -0.003 min
Response: 1005870
Conc: 53.84 ng/ml



#41 AR-1268-1

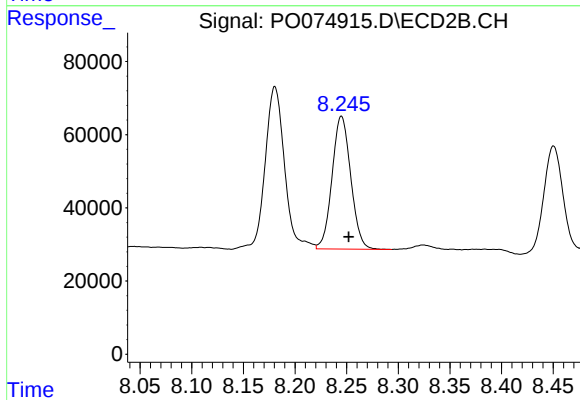
R.T.: 8.181 min
Delta R.T.: -0.006 min
Response: 568791
Conc: 50.81 ng/ml



#42 AR-1268-2

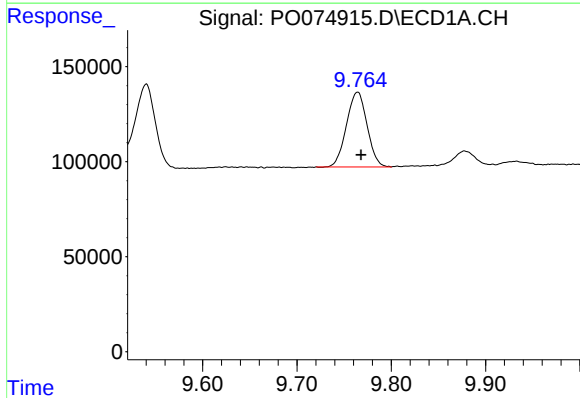
R.T.: 9.540 min
Delta R.T.: -0.003 min
Response: 734766
Conc: 46.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-03-C



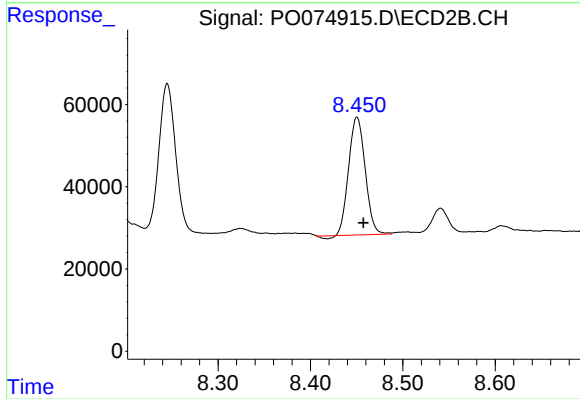
#42 AR-1268-2

R.T.: 8.245 min
Delta R.T.: -0.007 min
Response: 456609
Conc: 47.73 ng/ml



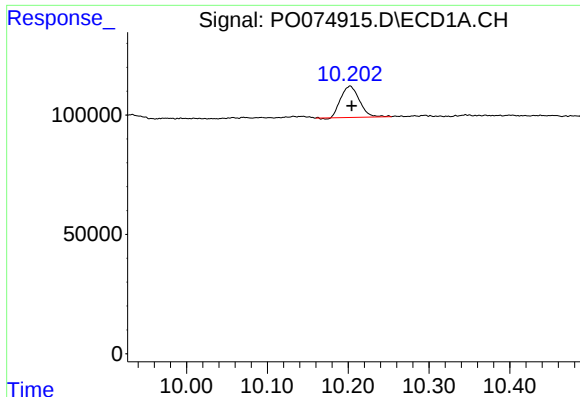
#43 AR-1268-3

R.T.: 9.764 min
Delta R.T.: -0.003 min
Response: 596434
Conc: 42.00 ng/ml



#43 AR-1268-3

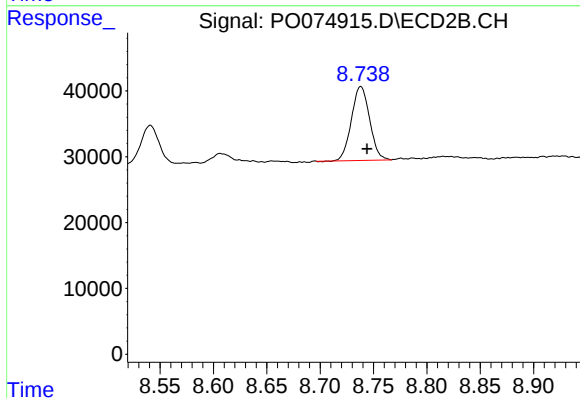
R.T.: 8.450 min
Delta R.T.: -0.007 min
Response: 355480
Conc: 42.78 ng/ml



#44 AR-1268-4

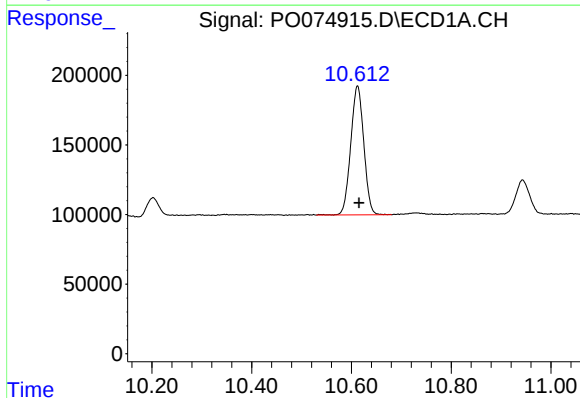
R.T.: 10.202 min
Delta R.T.: -0.002 min
Response: 209393
Conc: 35.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-03-C



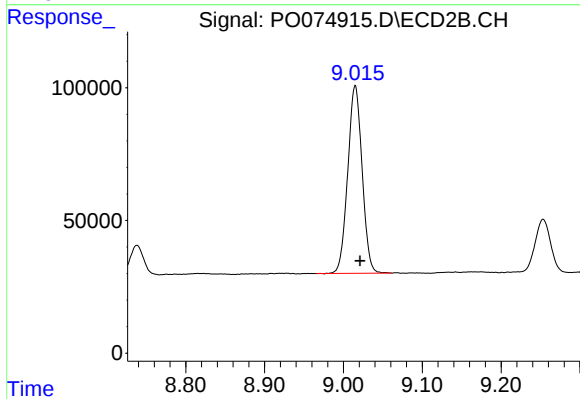
#44 AR-1268-4

R.T.: 8.738 min
Delta R.T.: -0.006 min
Response: 133250
Conc: 38.41 ng/ml



#45 AR-1268-5

R.T.: 10.612 min
Delta R.T.: -0.003 min
Response: 1680687
Conc: 40.22 ng/ml



#45 AR-1268-5

R.T.: 9.015 min
Delta R.T.: -0.006 min
Response: 897061
Conc: 37.88 ng/ml