

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102020\
 Data File : PO072585.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Oct 2020 5:40
 Operator : DD\AJ
 Sample : L4222-01MSD
 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: Oct 21 06:28:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 14 17:47:24 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...	4.320	3.504	1553278	878852	18.313	20.864
2)	SA Decachlor...	9.921	8.668	1925224	848433	17.454	16.412
Target Compounds							
7)	L1 AR-1016-5	6.094f	0.000	18281	0	9.003	N.D. #
10)	L2 AR-1221-3	4.768	0.000	52027	0	25.149	N.D. #
11)	L3 AR-1232-1	4.768	0.000	52027	0	29.640	N.D. #
12)	L3 AR-1232-2	5.356f	0.000	156678	0	164.539	N.D. #
16)	L4 AR-1242-1	5.583f	0.000	25353	0	10.410	N.D. #
19)	L4 AR-1242-4	5.767f	0.000	51627	0	29.778	N.D. #
20)	L4 AR-1242-5	6.595	5.594	181274	96346	77.760	70.176
23)	L5 AR-1248-3	6.094f	0.000	18281	0	6.310	N.D. #
24)	L5 AR-1248-4	6.526f	0.000	435954	0	98.583	N.D. #
25)	L5 AR-1248-5	6.595	5.594f	181274	96346	46.112	52.163
26)	L6 AR-1254-1	6.526	5.594f	435954	96346	103.198	34.855 #
27)	L6 AR-1254-2	6.745	0.000	132287	0	20.412	N.D. #
28)	L6 AR-1254-3	7.116	6.164f	74093	53903	10.901	14.008 #
29)	L6 AR-1254-4	7.409	6.382	256317	36457	38.670	13.577 #
30)	L6 AR-1254-5	7.830	6.803	167952	186409	26.219	50.866 #
31)	L7 AR-1260-1	7.276	6.277	88891	49667	18.241	19.415
32)	L7 AR-1260-2	7.553	6.494	707497	140169	92.209	43.470 #
33)	L7 AR-1260-3	7.900	0.000	70690	0	11.030	N.D. #
34)	L7 AR-1260-4	8.121	7.121f	190952	75108	31.375	28.488
35)	L7 AR-1260-5	8.441	7.351	146777	52835	10.104	8.087
36)	L8 AR-1262-1	7.900	6.803	70690	186409	7.454	97.693 #
37)	L8 AR-1262-2	8.441	7.351	146777	52835	9.183	7.911
38)	L8 AR-1262-3	8.733f	0.000	60871	0	8.711	N.D. #
39)	L8 AR-1262-4	8.776f	0.000	79849	0	19.981	N.D. #
40)	L8 AR-1262-5	9.339	0.000	59855	0	11.251	N.D. #
41)	L9 AR-1268-1	8.733f	0.000	60871	0	3.162	N.D. #
42)	L9 AR-1268-2	8.776f	0.000	79849	0	4.837	N.D. #
44)	L9 AR-1268-4	9.339	0.000	59855	0	10.032	N.D. #

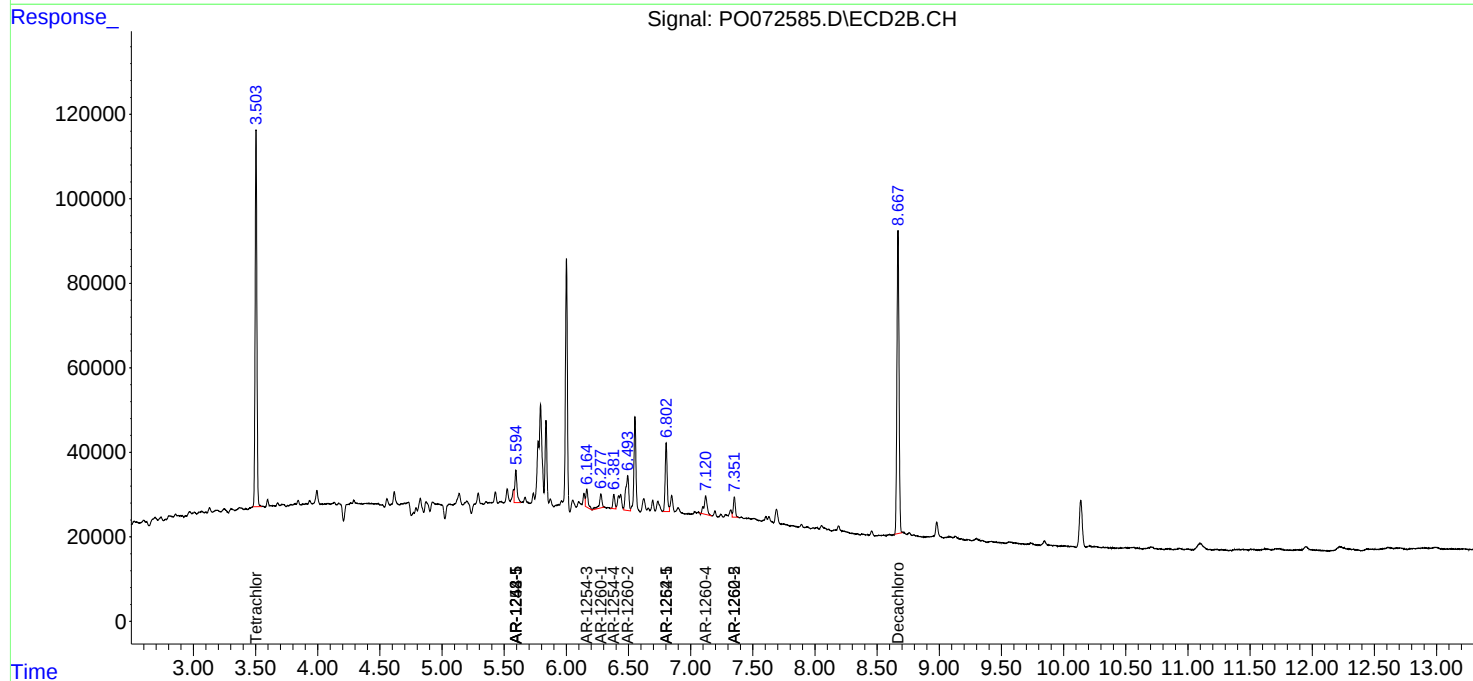
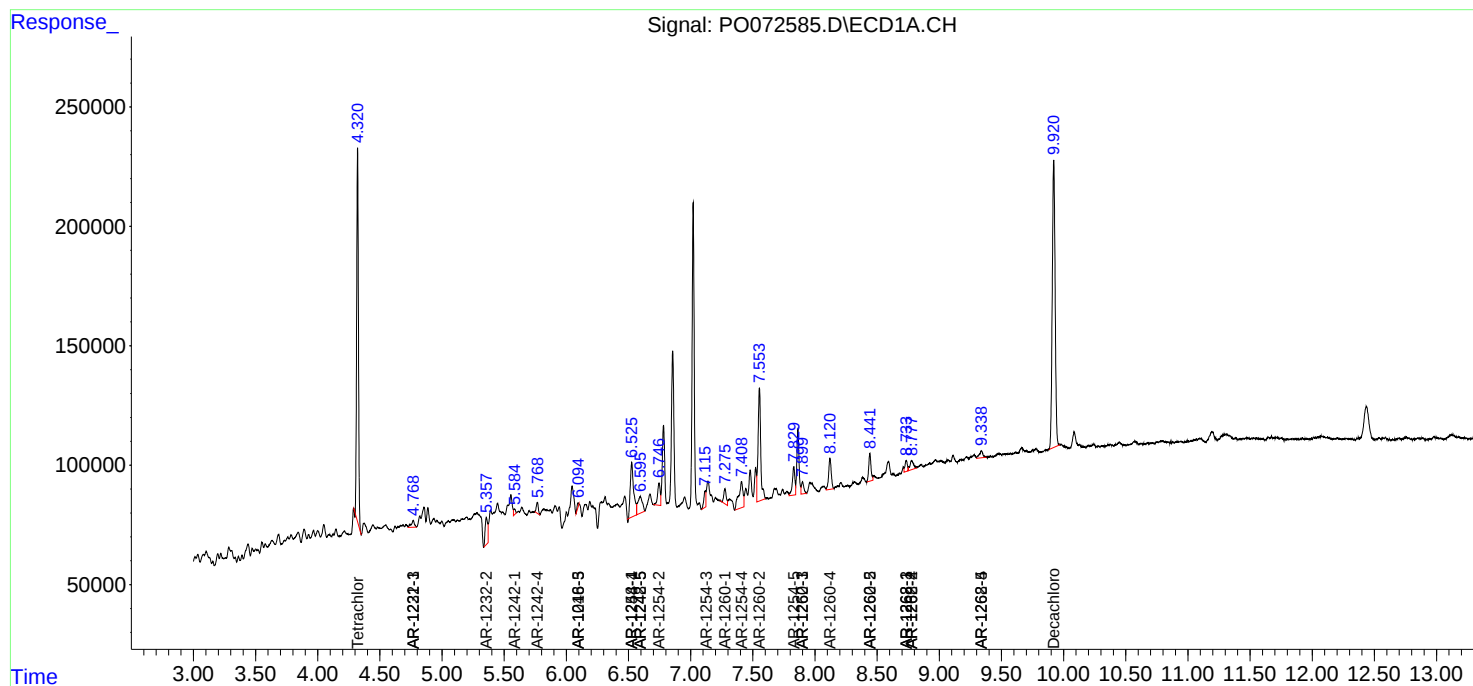
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

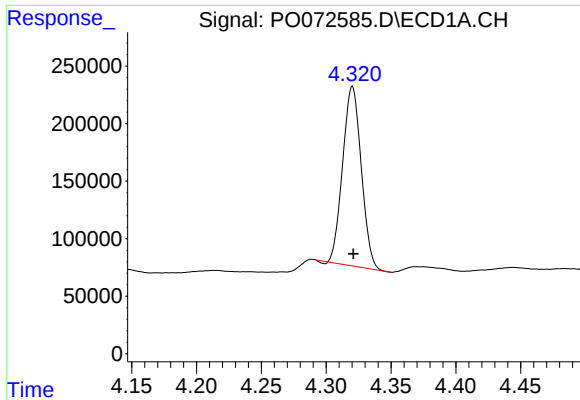
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102020\
Data File : PO072585.D
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Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 14 17:47:24 2020
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

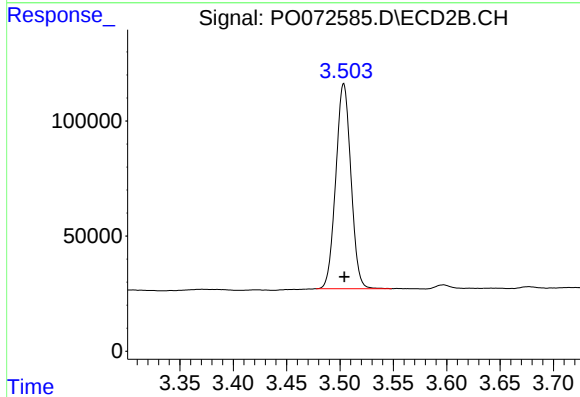




#1 Tetrachloro-m-xylene

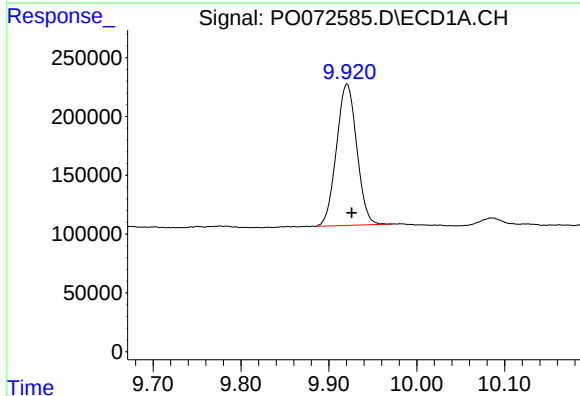
R.T.: 4.320 min
Delta R.T.: 0.000 min
Response: 1553278
Conc: 18.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



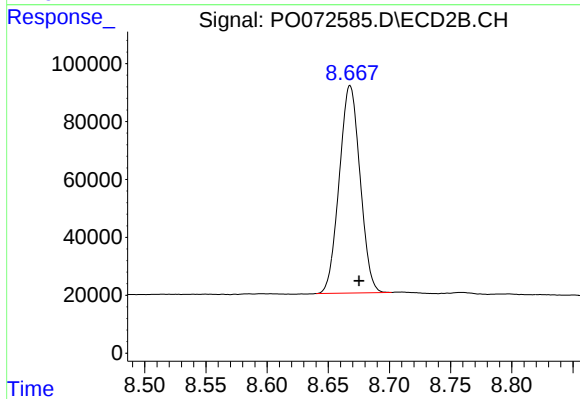
#1 Tetrachloro-m-xylene

R.T.: 3.504 min
Delta R.T.: 0.000 min
Response: 878852
Conc: 20.86 ng/ml



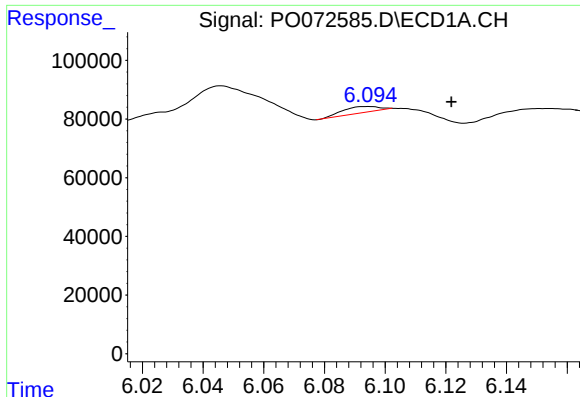
#2 Decachlorobiphenyl

R.T.: 9.921 min
Delta R.T.: -0.005 min
Response: 1925224
Conc: 17.45 ng/ml



#2 Decachlorobiphenyl

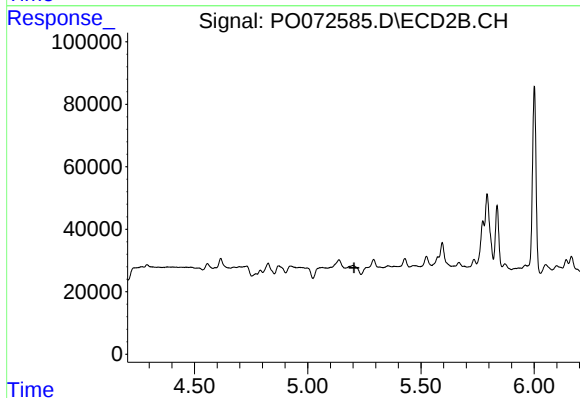
R.T.: 8.668 min
Delta R.T.: -0.007 min
Response: 848433
Conc: 16.41 ng/ml



#7 AR-1016-5

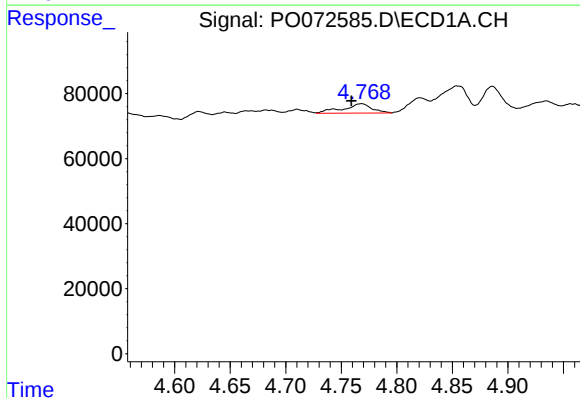
R.T.: 6.094 min
Delta R.T.: -0.028 min
Response: 18281
Conc: 9.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



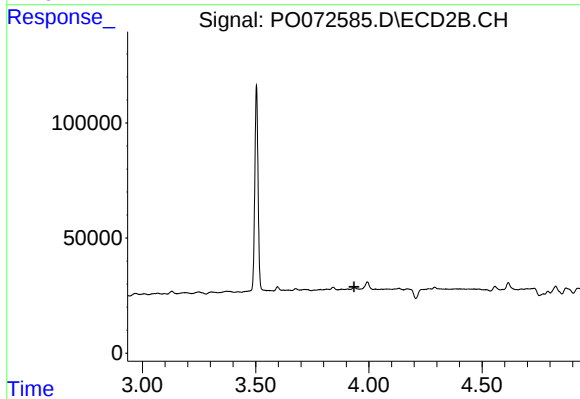
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.204 min
Response: 0
Conc: N.D.



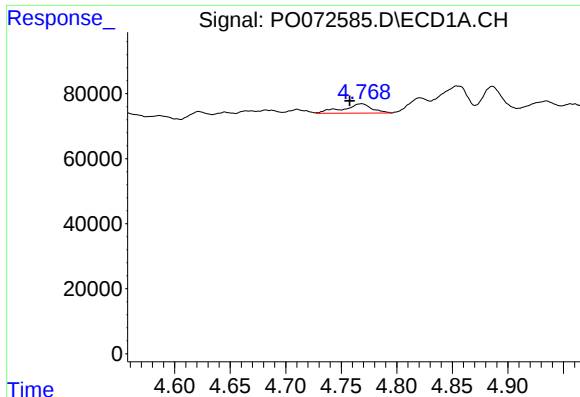
#10 AR-1221-3

R.T.: 4.768 min
Delta R.T.: 0.009 min
Response: 52027
Conc: 25.15 ng/ml



#10 AR-1221-3

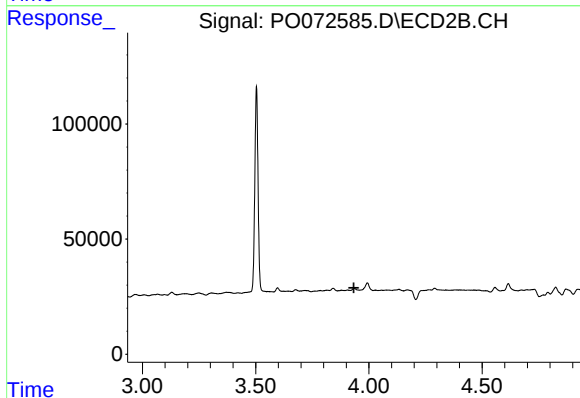
R.T.: 0.000 min
Exp R.T. : 3.934 min
Response: 0
Conc: N.D.



#11 AR-1232-1

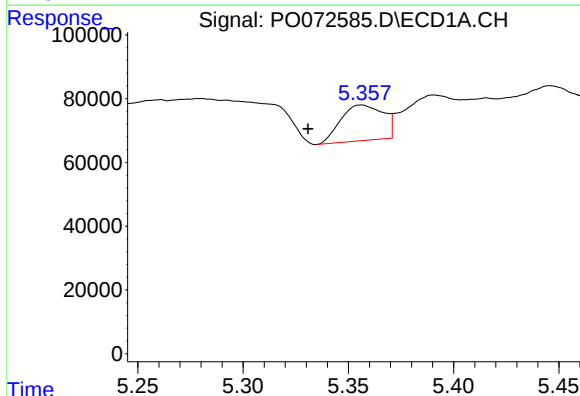
R.T.: 4.768 min
Delta R.T.: 0.011 min
Response: 52027
Conc: 29.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



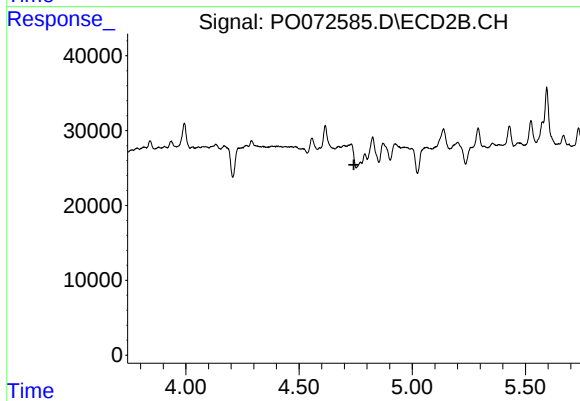
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.934 min
Response: 0
Conc: N.D.



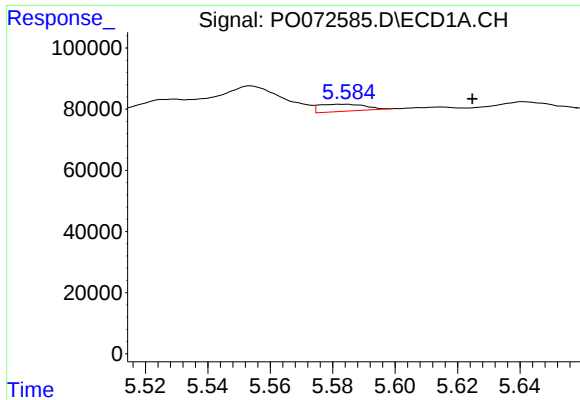
#12 AR-1232-2

R.T.: 5.356 min
Delta R.T.: 0.025 min
Response: 156678
Conc: 164.54 ng/ml



#12 AR-1232-2

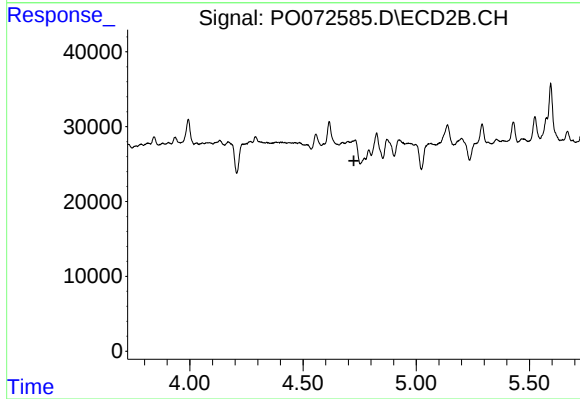
R.T.: 0.000 min
Exp R.T. : 4.742 min
Response: 0
Conc: N.D.



#16 AR-1242-1

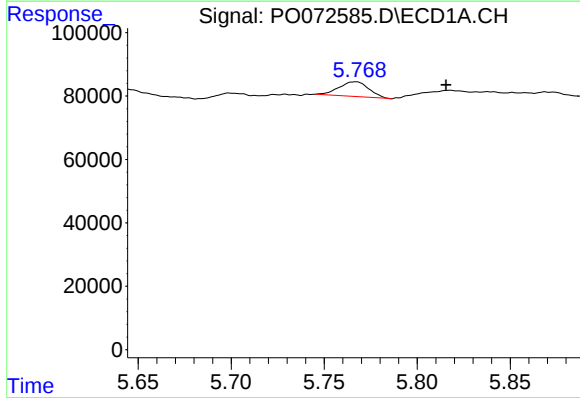
R.T.: 5.583 min
Delta R.T.: -0.042 min
Response: 25353
Conc: 10.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



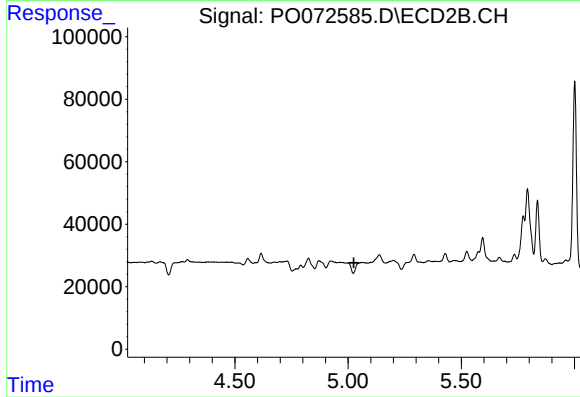
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



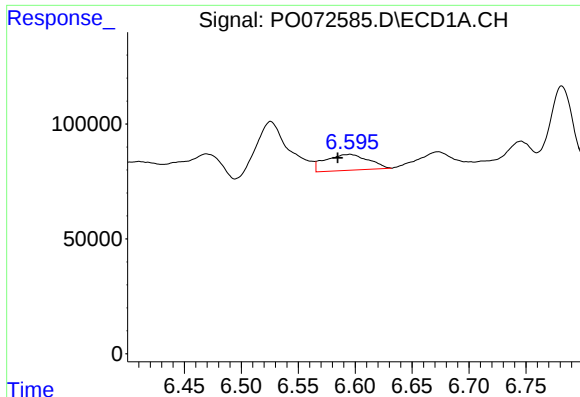
#19 AR-1242-4

R.T.: 5.767 min
Delta R.T.: -0.049 min
Response: 51627
Conc: 29.78 ng/ml



#19 AR-1242-4

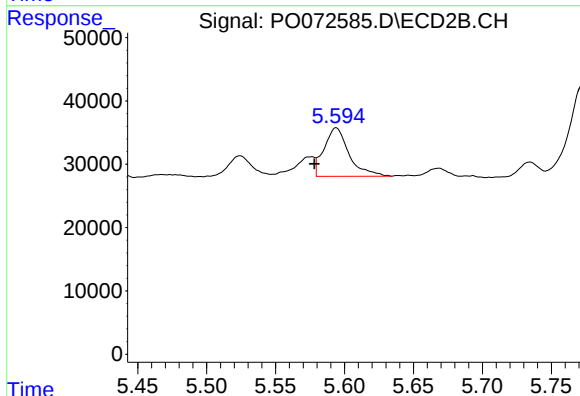
R.T.: 0.000 min
Exp R.T. : 5.026 min
Response: 0
Conc: N.D.



#20 AR-1242-5

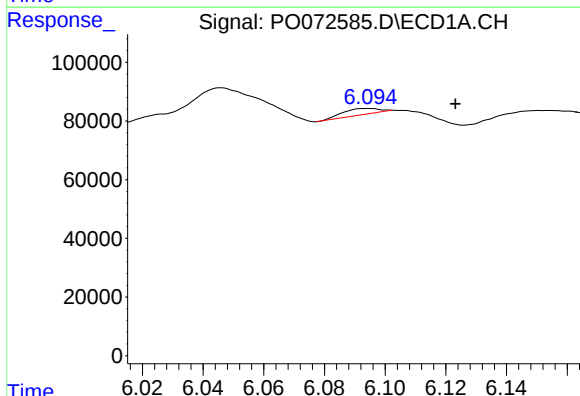
R.T.: 6.595 min
Delta R.T.: 0.011 min
Response: 181274
Conc: 77.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



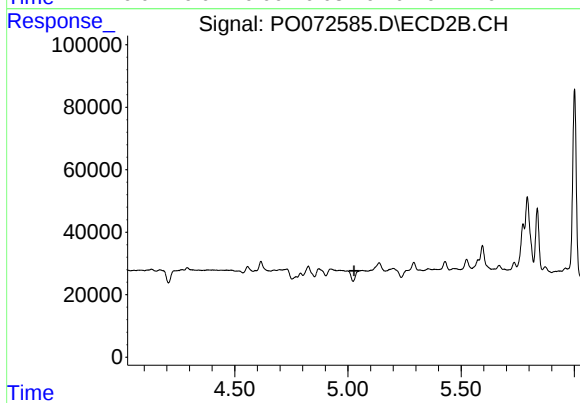
#20 AR-1242-5

R.T.: 5.594 min
Delta R.T.: 0.016 min
Response: 96346
Conc: 70.18 ng/ml



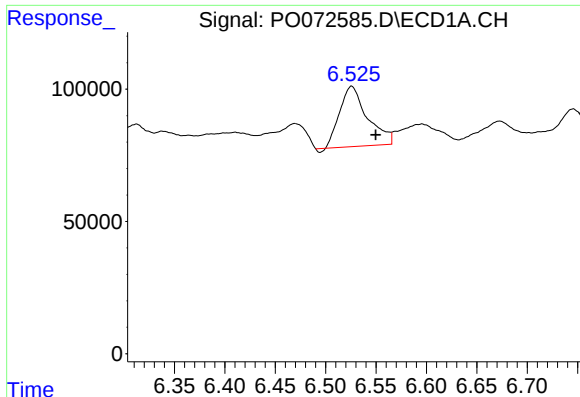
#23 AR-1248-3

R.T.: 6.094 min
Delta R.T.: -0.029 min
Response: 18281
Conc: 6.31 ng/ml



#23 AR-1248-3

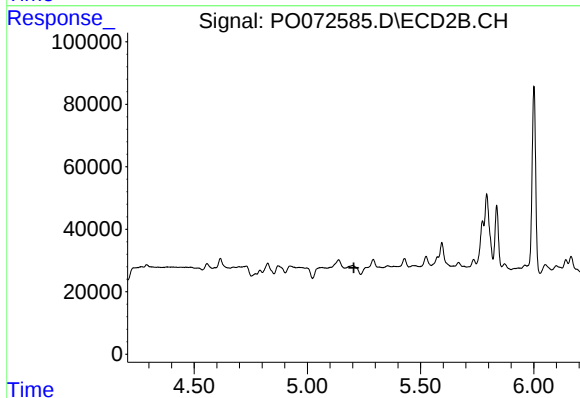
R.T.: 0.000 min
Exp R.T.: 5.027 min
Response: 0
Conc: N.D.



#24 AR-1248-4

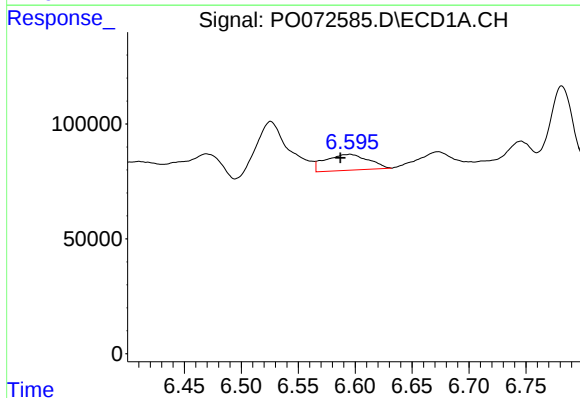
R.T.: 6.526 min
Delta R.T.: -0.024 min
Response: 435954
Conc: 98.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



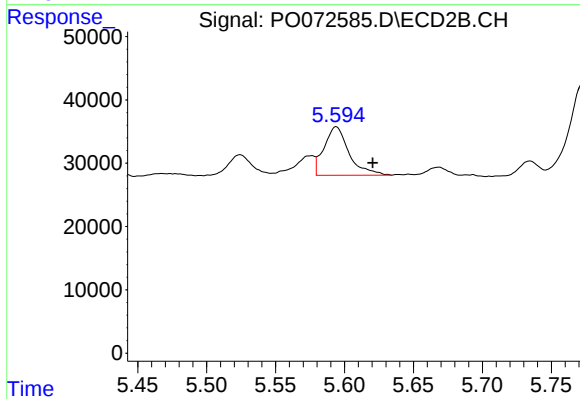
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.205 min
Response: 0
Conc: N.D.



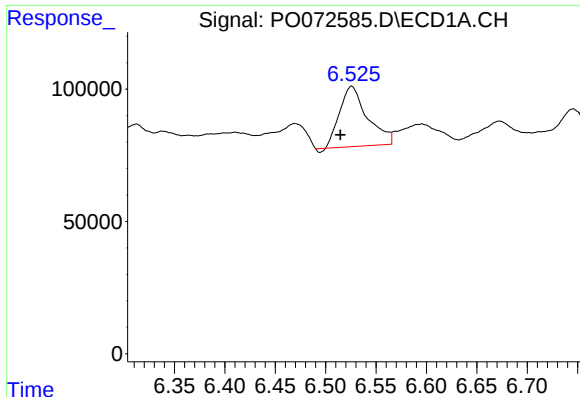
#25 AR-1248-5

R.T.: 6.595 min
Delta R.T.: 0.009 min
Response: 181274
Conc: 46.11 ng/ml



#25 AR-1248-5

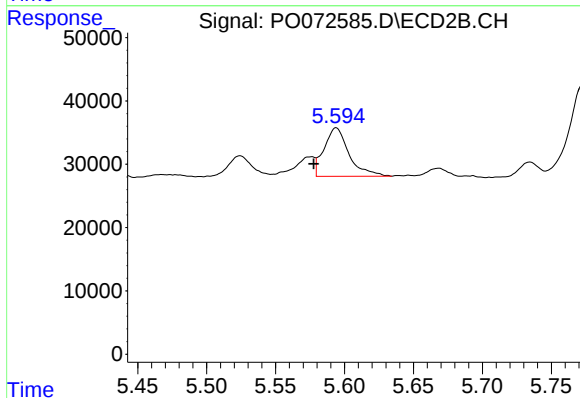
R.T.: 5.594 min
Delta R.T.: -0.026 min
Response: 96346
Conc: 52.16 ng/ml



#26 AR-1254-1

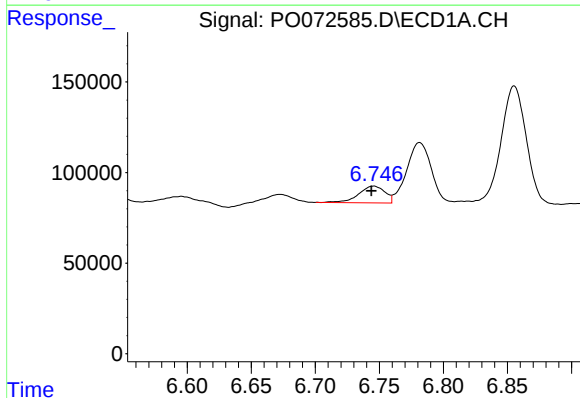
R.T.: 6.526 min
Delta R.T.: 0.011 min
Response: 435954
Conc: 103.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



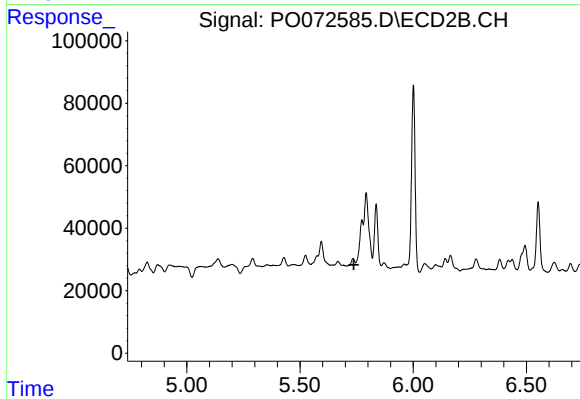
#26 AR-1254-1

R.T.: 5.594 min
Delta R.T.: 0.016 min
Response: 96346
Conc: 34.85 ng/ml



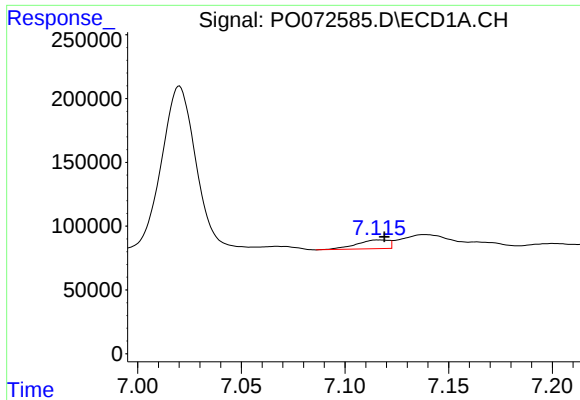
#27 AR-1254-2

R.T.: 6.745 min
Delta R.T.: 0.002 min
Response: 132287
Conc: 20.41 ng/ml



#27 AR-1254-2

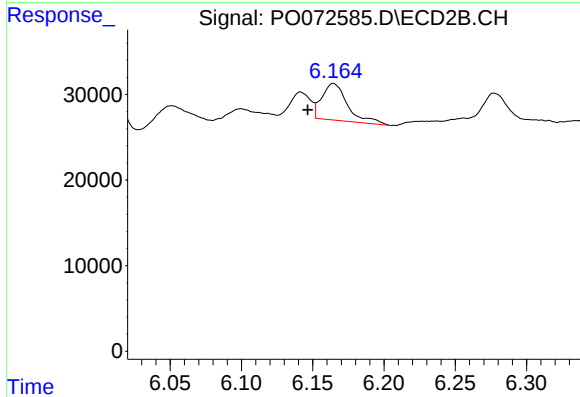
R.T.: 0.000 min
Exp R.T. : 5.738 min
Response: 0
Conc: N.D.



#28 AR-1254-3

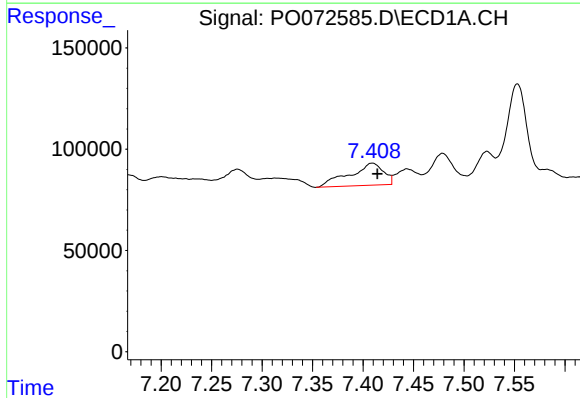
R.T.: 7.116 min
Delta R.T.: -0.003 min
Response: 74093
Conc: 10.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



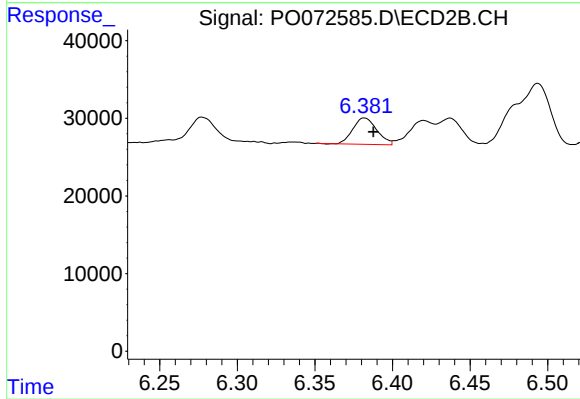
#28 AR-1254-3

R.T.: 6.164 min
Delta R.T.: 0.018 min
Response: 53903
Conc: 14.01 ng/ml



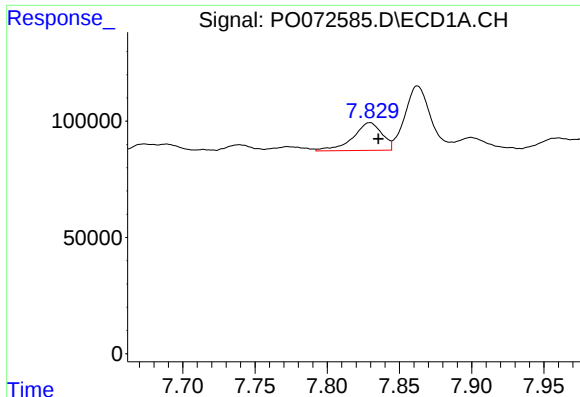
#29 AR-1254-4

R.T.: 7.409 min
Delta R.T.: -0.005 min
Response: 256317
Conc: 38.67 ng/ml



#29 AR-1254-4

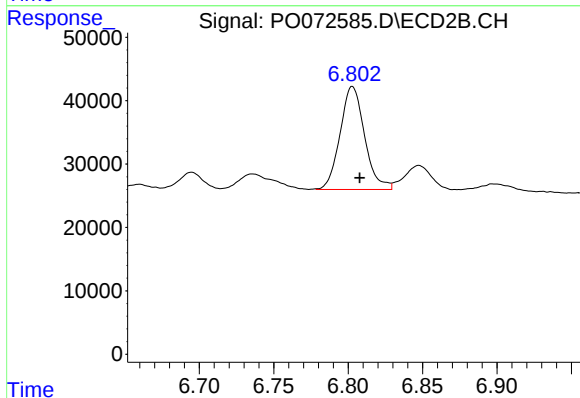
R.T.: 6.382 min
Delta R.T.: -0.006 min
Response: 36457
Conc: 13.58 ng/ml



#30 AR-1254-5

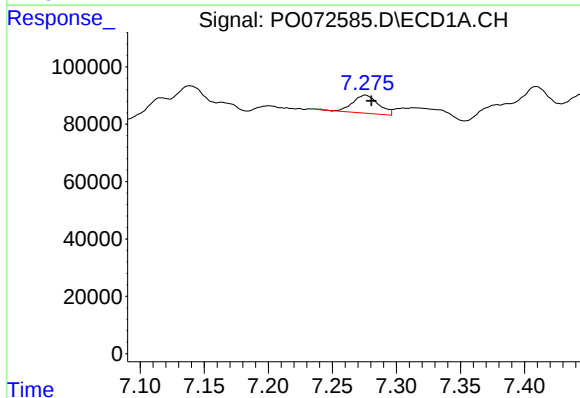
R.T.: 7.830 min
Delta R.T.: -0.006 min
Response: 167952
Conc: 26.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



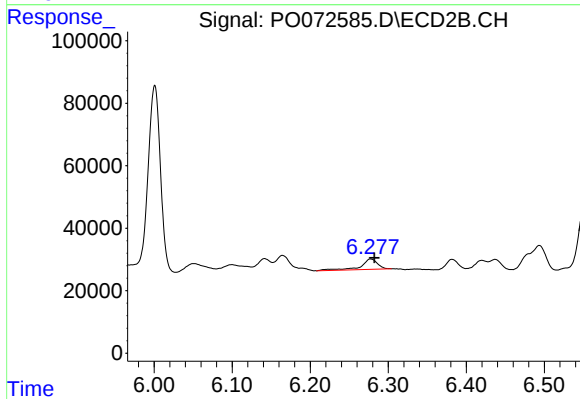
#30 AR-1254-5

R.T.: 6.803 min
Delta R.T.: -0.005 min
Response: 186409
Conc: 50.87 ng/ml



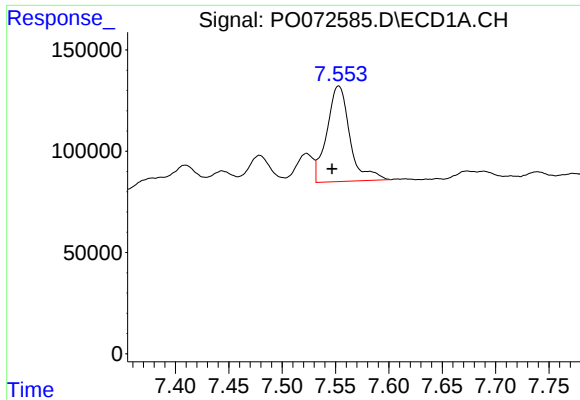
#31 AR-1260-1

R.T.: 7.276 min
Delta R.T.: -0.005 min
Response: 88891
Conc: 18.24 ng/ml



#31 AR-1260-1

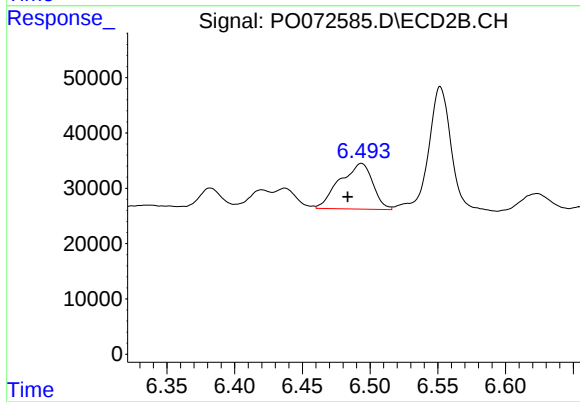
R.T.: 6.277 min
Delta R.T.: -0.005 min
Response: 49667
Conc: 19.41 ng/ml



#32 AR-1260-2

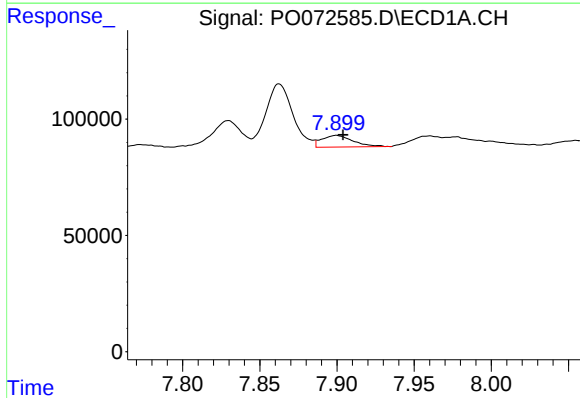
R.T.: 7.553 min
Delta R.T.: 0.006 min
Response: 707497
Conc: 92.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



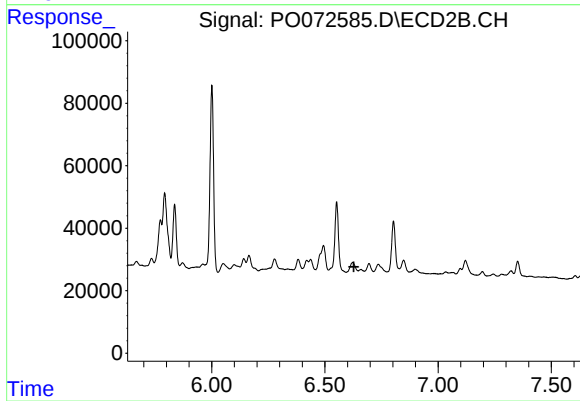
#32 AR-1260-2

R.T.: 6.494 min
Delta R.T.: 0.010 min
Response: 140169
Conc: 43.47 ng/ml



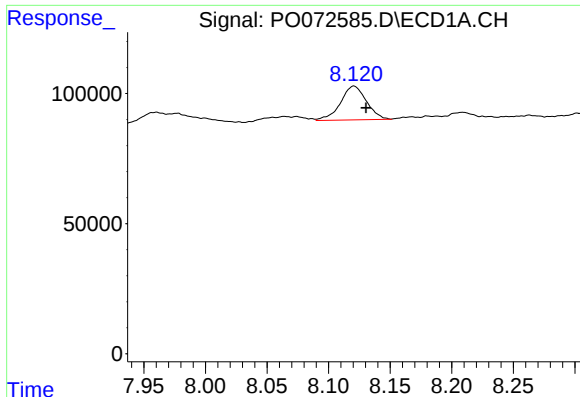
#33 AR-1260-3

R.T.: 7.900 min
Delta R.T.: -0.004 min
Response: 70690
Conc: 11.03 ng/ml



#33 AR-1260-3

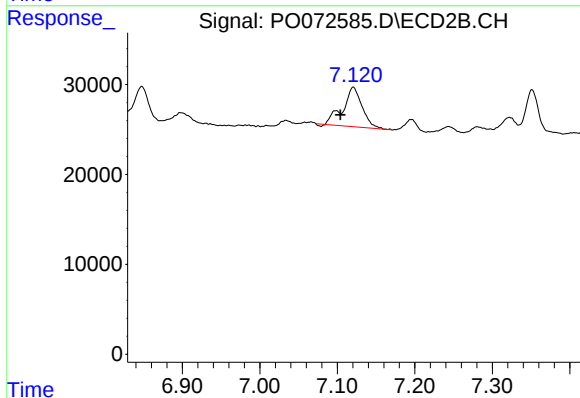
R.T.: 0.000 min
Exp R.T. : 6.628 min
Response: 0
Conc: N.D.



#34 AR-1260-4

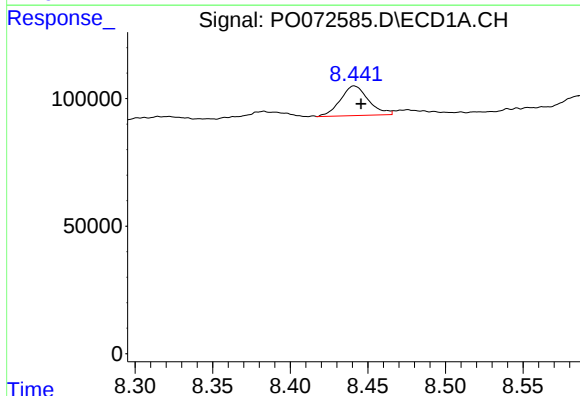
R.T.: 8.121 min
Delta R.T.: -0.010 min
Response: 190952
Conc: 31.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



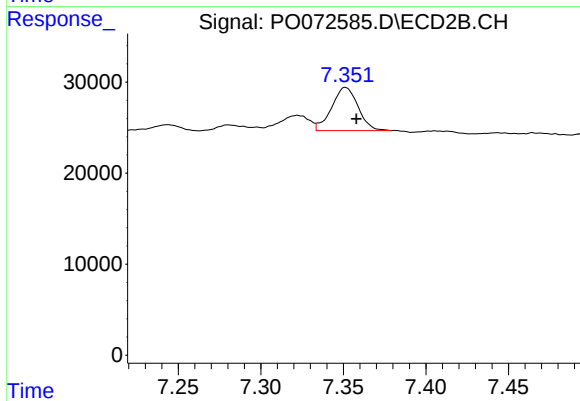
#34 AR-1260-4

R.T.: 7.121 min
Delta R.T.: 0.017 min
Response: 75108
Conc: 28.49 ng/ml



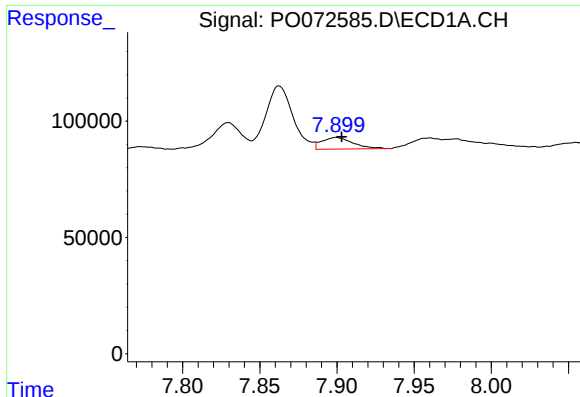
#35 AR-1260-5

R.T.: 8.441 min
Delta R.T.: -0.004 min
Response: 146777
Conc: 10.10 ng/ml



#35 AR-1260-5

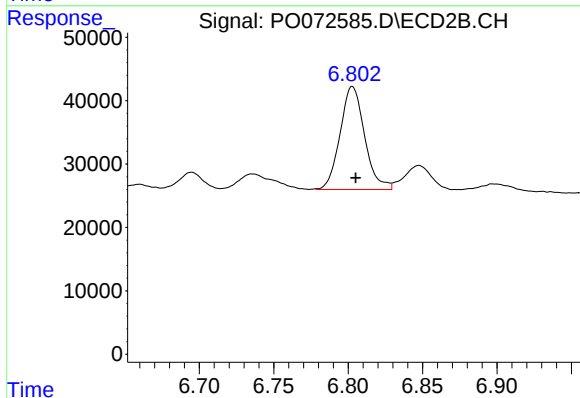
R.T.: 7.351 min
Delta R.T.: -0.006 min
Response: 52835
Conc: 8.09 ng/ml



#36 AR-1262-1

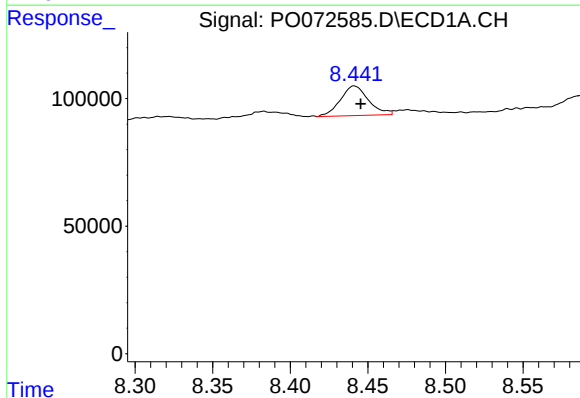
R.T.: 7.900 min
Delta R.T.: -0.004 min
Response: 70690
Conc: 7.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



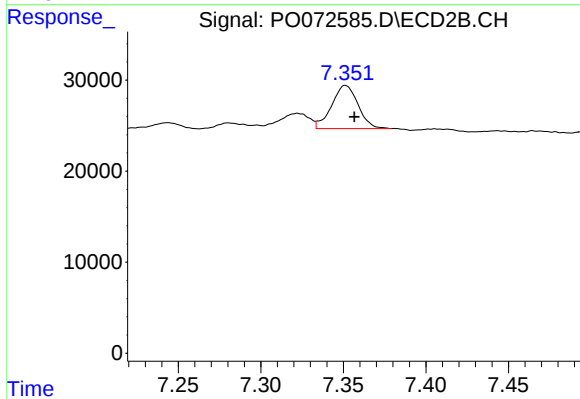
#36 AR-1262-1

R.T.: 6.803 min
Delta R.T.: -0.002 min
Response: 186409
Conc: 97.69 ng/ml



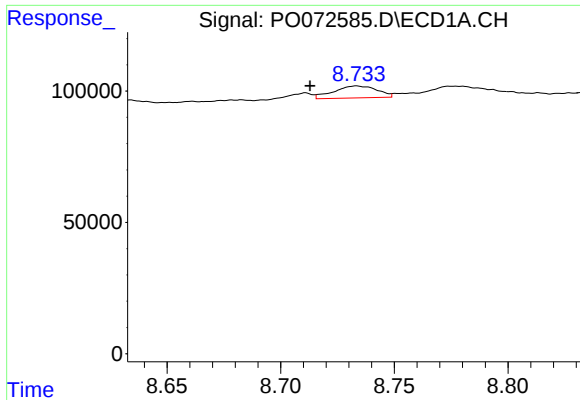
#37 AR-1262-2

R.T.: 8.441 min
Delta R.T.: -0.004 min
Response: 146777
Conc: 9.18 ng/ml



#37 AR-1262-2

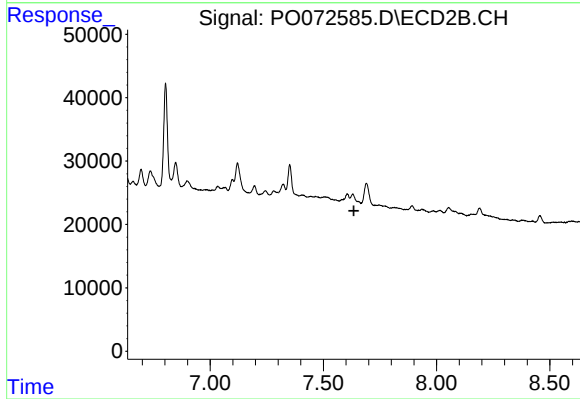
R.T.: 7.351 min
Delta R.T.: -0.005 min
Response: 52835
Conc: 7.91 ng/ml



#38 AR-1262-3

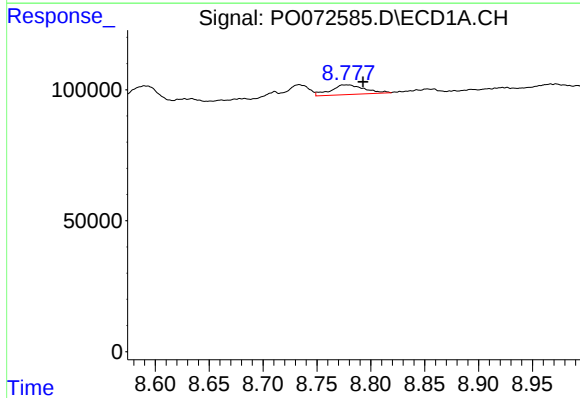
R.T.: 8.733 min
Delta R.T.: 0.020 min
Response: 60871
Conc: 8.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



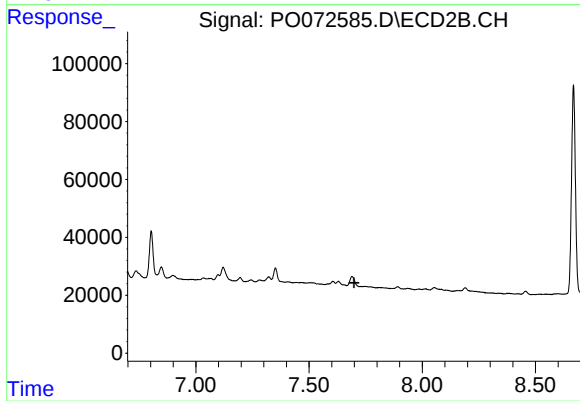
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.635 min
Response: 0
Conc: N.D.



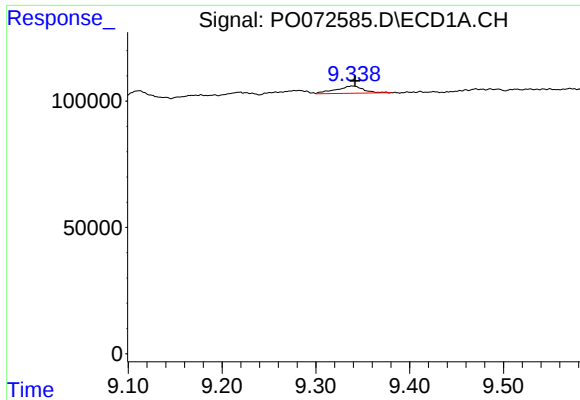
#39 AR-1262-4

R.T.: 8.776 min
Delta R.T.: -0.017 min
Response: 79849
Conc: 19.98 ng/ml



#39 AR-1262-4

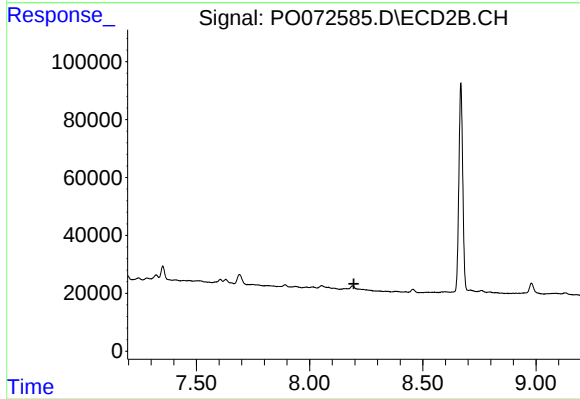
R.T.: 0.000 min
Exp R.T. : 7.698 min
Response: 0
Conc: N.D.



#40 AR-1262-5

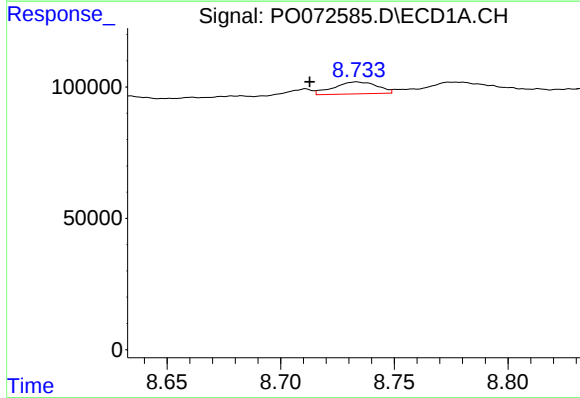
R.T.: 9.339 min
Delta R.T.: -0.003 min
Response: 59855
Conc: 11.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



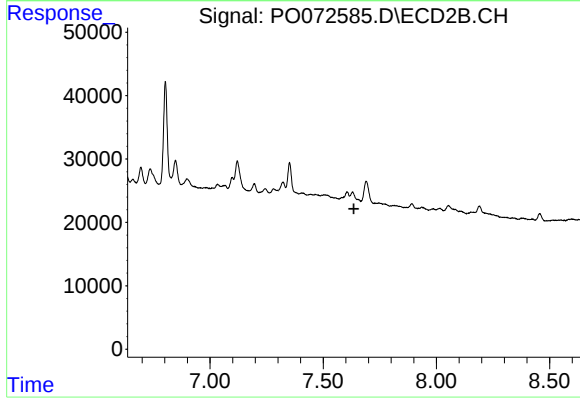
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.195 min
Response: 0
Conc: N.D.



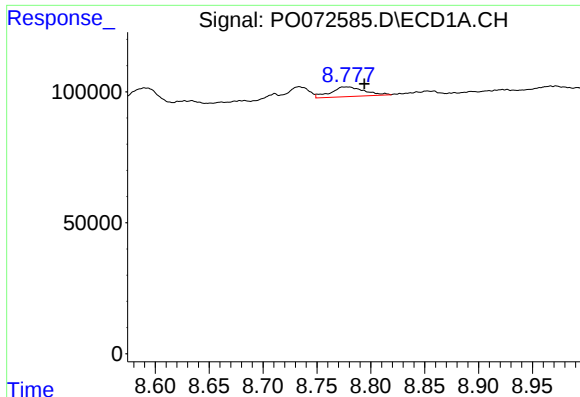
#41 AR-1268-1

R.T.: 8.733 min
Delta R.T.: 0.021 min
Response: 60871
Conc: 3.16 ng/ml



#41 AR-1268-1

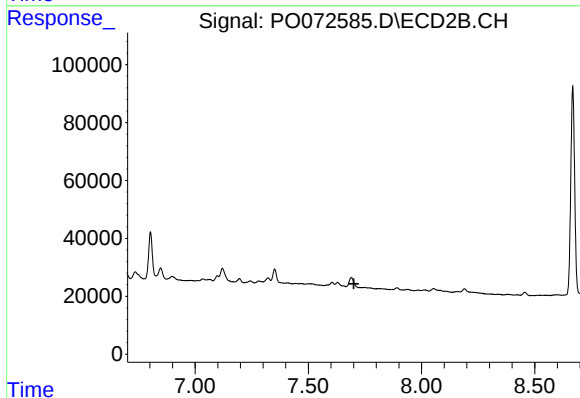
R.T.: 0.000 min
Exp R.T. : 7.635 min
Response: 0
Conc: N.D.



#42 AR-1268-2

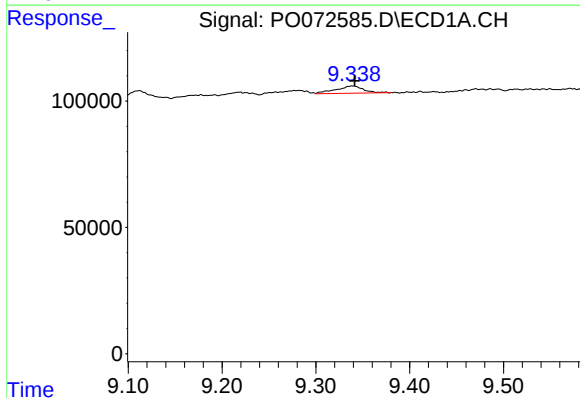
R.T.: 8.776 min
Delta R.T.: -0.018 min
Response: 79849
Conc: 4.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



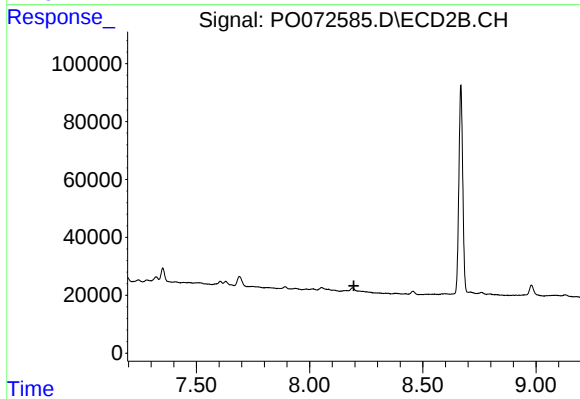
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.701 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.339 min
Delta R.T.: -0.003 min
Response: 59855
Conc: 10.03 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.195 min
Response: 0
Conc: N.D.