

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0012420\
 Data File : P0065906.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Jan 2020 18:19
 Operator : DD\AJ
 Sample : L1246-05
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 24 22:18:44 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0012320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 24 03:54:38 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...	4.153	3.431	565366	619659	24.382	23.329
2)	SA Decachlor...	9.648	8.327	723677	845618	17.385	17.401
Target Compounds							
3)	L1 AR-1016-1	5.320	4.514	46566	764847	42.401	597.042 #
4)	L1 AR-1016-2	5.320	4.514	46566	764847	28.156	406.817 #
5)	L1 AR-1016-3	5.391	4.676	39565	310829	38.849	320.325 #
8)	L2 AR-1221-1	4.428	3.686	10346	22641	35.791	65.763 #
9)	L2 AR-1221-2	4.428	3.726	10346	17558	46.904	69.095 #
10)	L2 AR-1221-3	4.590	3.777	40518	39627	56.478	48.152
11)	L3 AR-1232-1	4.590	3.777	40518	39627	74.608	62.256
12)	L3 AR-1232-2	5.012	4.514	101543	764847	351.581	995.075 #
13)	L3 AR-1232-3	5.320	4.676	46566	310829	69.133	807.828 #
14)	L3 AR-1232-4	5.453	4.779	-125772	198015	N.D.	562.329 #
15)	L3 AR-1232-5	5.577	4.936	95695	-153151	385.796	N.D. #
16)	L4 AR-1242-1	5.320	4.514	46566	764847	57.782	824.013 #
17)	L4 AR-1242-2	5.320	4.514	46566	764847	38.950	553.007 #
18)	L4 AR-1242-3	5.391	4.676	39565	310829	52.762	422.346 #
19)	L4 AR-1242-4	5.453	4.779	-125772	198015	N.D.	265.965 #
20)	L4 AR-1242-5	6.233	5.284	771828	2761879	926.929	2494.870 #
21)	L5 AR-1248-1	5.320	4.514	46566	764847	75.405	1072.065 #
22)	L5 AR-1248-2	5.577	4.728	95695	17192	108.687	16.961 #
23)	L5 AR-1248-3	5.781	4.779	-172327	198015	N.D.	192.648 #
24)	L5 AR-1248-4	6.174	4.936	5197128	-153151	3857.217	N.D. #
25)	L5 AR-1248-5	6.233	5.322	771828	353030	597.185	252.936 #
26)	L6 AR-1254-1	6.124	5.284	179828	2761879	135.483	1235.179 #
27)	L6 AR-1254-2	6.369	5.420	2190195	284180	1005.411	138.355 #
28)	L6 AR-1254-3	6.727	5.788	820109	732636	337.255	216.049 #
29)	L6 AR-1254-4	6.977	6.061	719378	310464	343.257	135.539 #
30)	L6 AR-1254-5	7.419	6.457	32431	51150	15.115	15.817
31)	L7 AR-1260-1	6.885	5.956	99700	86589	51.457	35.747 #
32)	L7 AR-1260-2	7.131	6.125	1205393	466087	459.667	147.093 #
33)	L7 AR-1260-3	7.500	6.289	19273	85316	8.869	30.854 #
34)	L7 AR-1260-4	7.721	6.757	41028	57035	18.509	23.110
35)	L7 AR-1260-5	8.023	6.993	31403	52017	6.486	8.557 #
36)	L8 AR-1262-1	7.500	6.535	19273	25746	6.486	18.605 #
37)	L8 AR-1262-2	8.023	6.993	31403	52017	6.099	8.227 #
38)	L8 AR-1262-3	8.323	7.274	10315	12622	2.938	4.928 #
39)	L8 AR-1262-4	8.323	7.335	10315	28182	3.773	5.993 #
41)	L9 AR-1268-1	8.323	7.274	10315	12622	1.574	1.620
42)	L9 AR-1268-2	0.000	7.335	0	28182	N.D.	3.891 #
43)	L9 AR-1268-3	0.000	7.537	0	15807	N.D.	2.641 #
45)	L9 AR-1268-5	0.000	8.099	0	16010	N.D.	0.886 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012420\
Data File : P0065906.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Jan 2020 18:19
Operator : DD\AJ
Sample : L1246-05
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 24 22:18:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012320.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 24 03:54:38 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

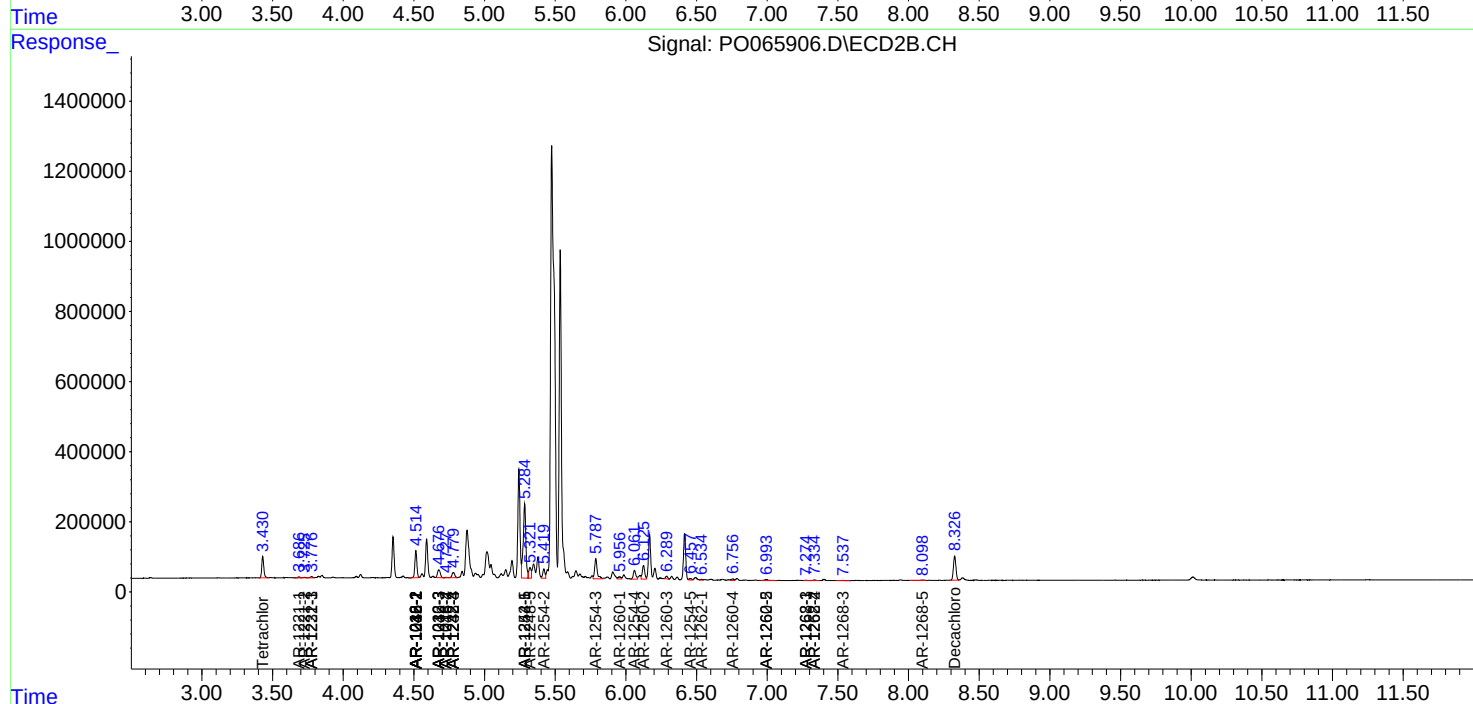
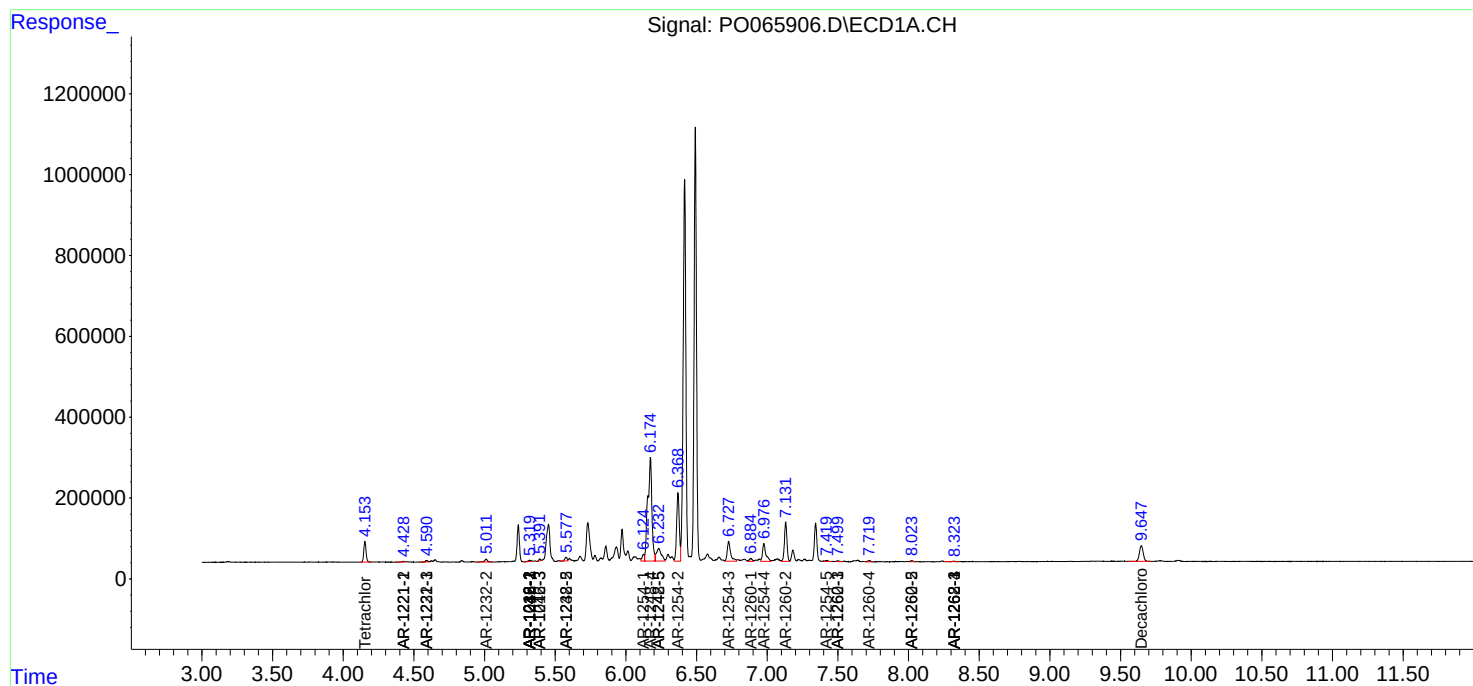
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

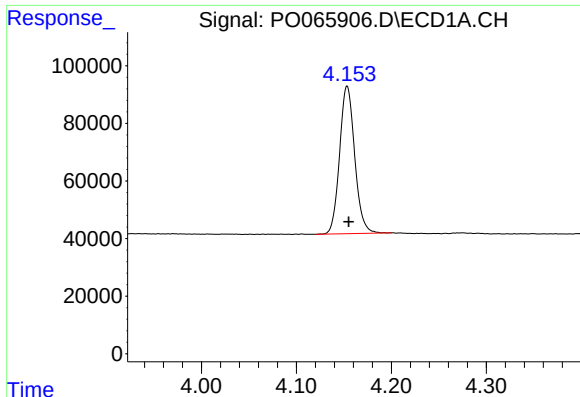
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012420\
Data File : P0065906.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Jan 2020 18:19
Operator : DD\AJ
Sample : L1246-05
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Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 24 22:18:44 2020
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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

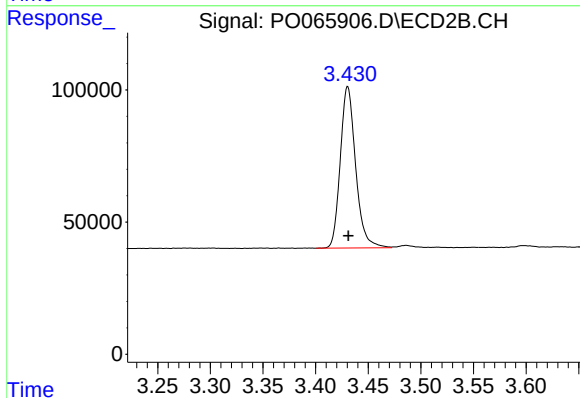




#1 Tetrachloro-m-xylene

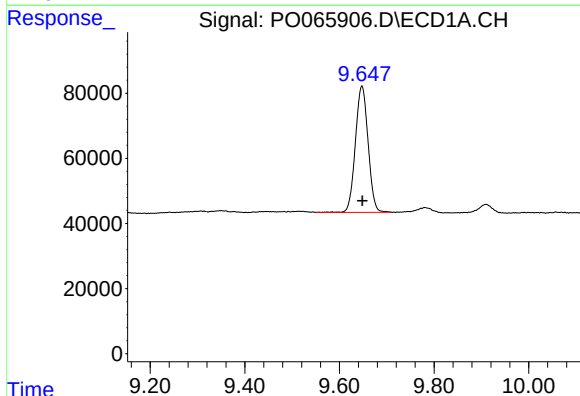
R.T.: 4.153 min
Delta R.T.: -0.002 min
Response: 565366
Conc: 24.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



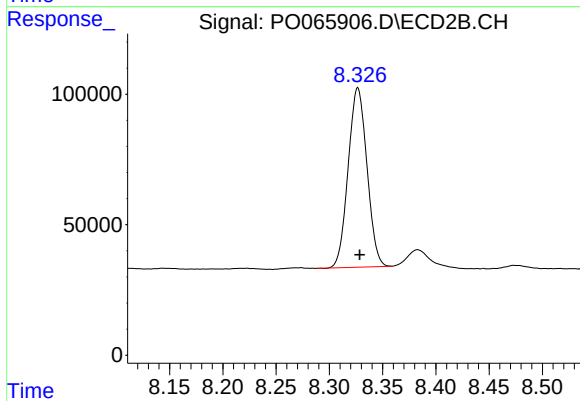
#1 Tetrachloro-m-xylene

R.T.: 3.431 min
Delta R.T.: 0.000 min
Response: 619659
Conc: 23.33 ng/ml



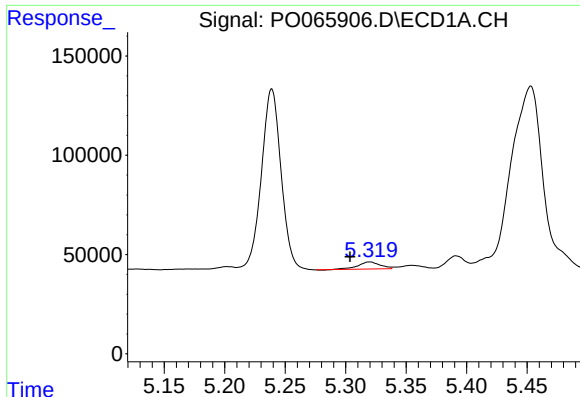
#2 Decachlorobiphenyl

R.T.: 9.648 min
Delta R.T.: -0.001 min
Response: 723677
Conc: 17.38 ng/ml



#2 Decachlorobiphenyl

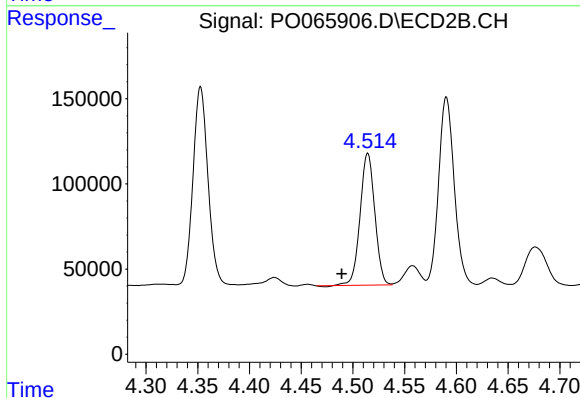
R.T.: 8.327 min
Delta R.T.: -0.002 min
Response: 845618
Conc: 17.40 ng/ml



#3 AR-1016-1

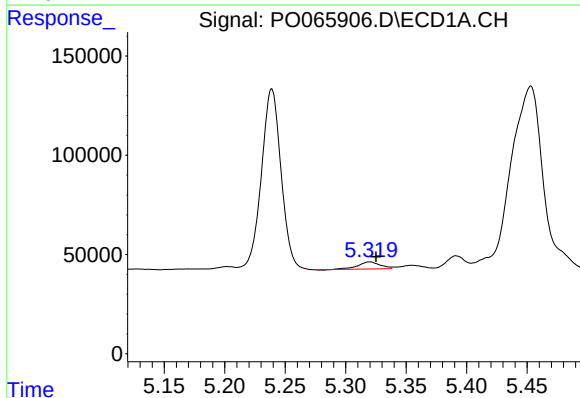
R.T.: 5.320 min
Delta R.T.: 0.016 min
Response: 46566
Conc: 42.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



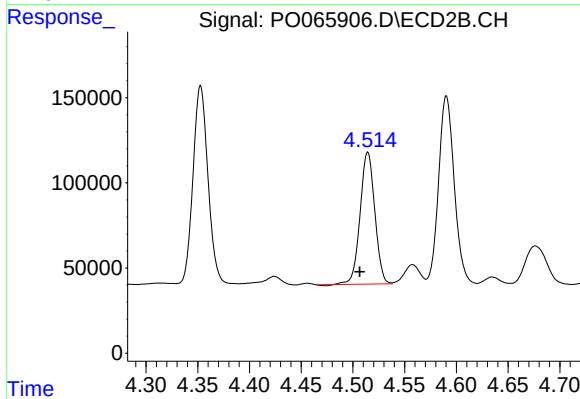
#3 AR-1016-1

R.T.: 4.514 min
Delta R.T.: 0.025 min
Response: 764847
Conc: 597.04 ng/ml



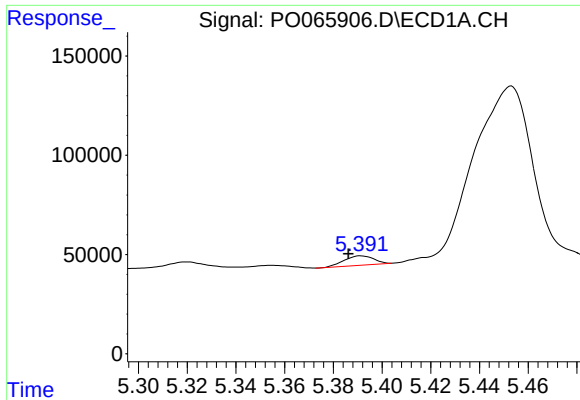
#4 AR-1016-2

R.T.: 5.320 min
Delta R.T.: -0.005 min
Response: 46566
Conc: 28.16 ng/ml



#4 AR-1016-2

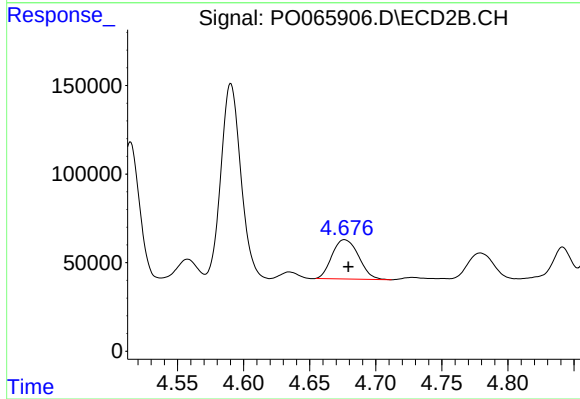
R.T.: 4.514 min
Delta R.T.: 0.008 min
Response: 764847
Conc: 406.82 ng/ml



#5 AR-1016-3

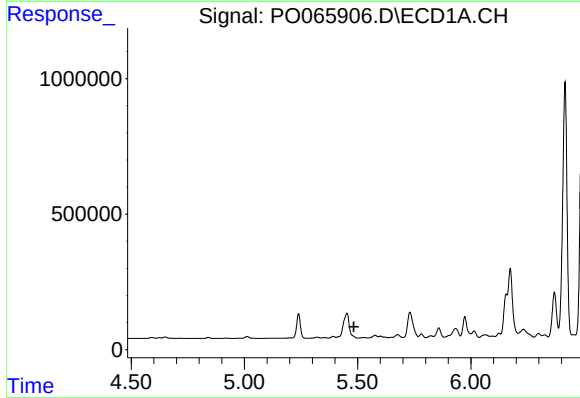
R.T.: 5.391 min
Delta R.T.: 0.005 min
Response: 39565
Conc: 38.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



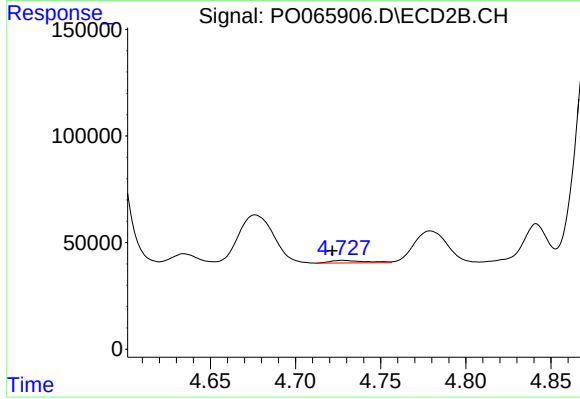
#5 AR-1016-3

R.T.: 4.676 min
Delta R.T.: -0.003 min
Response: 310829
Conc: 320.32 ng/ml



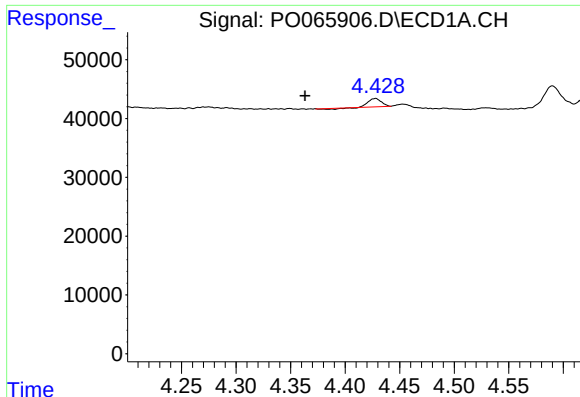
#6 AR-1016-4

R.T.: 5.453 min
Delta R.T.: -0.031 min
Response: -125772
Conc: N.D.



#6 AR-1016-4

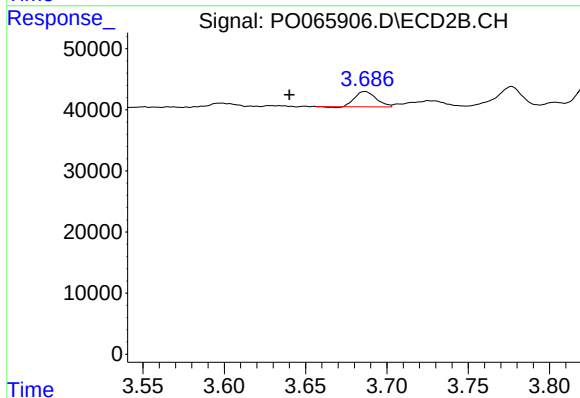
R.T.: 4.728 min
Delta R.T.: 0.006 min
Response: 17192
Conc: 20.94 ng/ml



#8 AR-1221-1

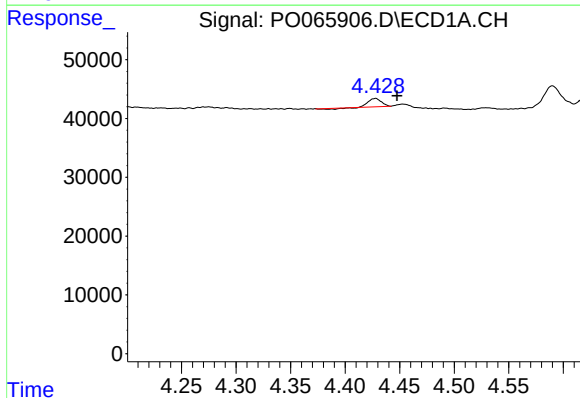
R.T.: 4.428 min
Delta R.T.: 0.065 min
Response: 10346
Conc: 35.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



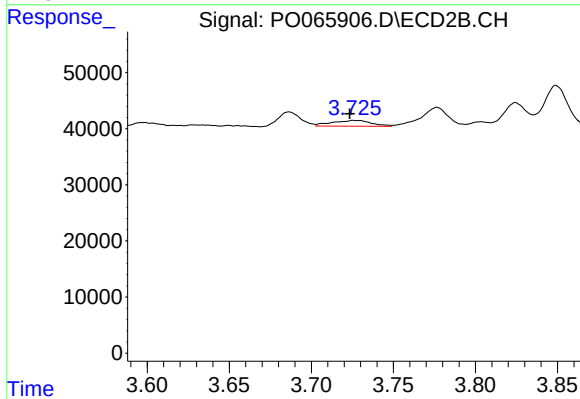
#8 AR-1221-1

R.T.: 3.686 min
Delta R.T.: 0.046 min
Response: 22641
Conc: 65.76 ng/ml



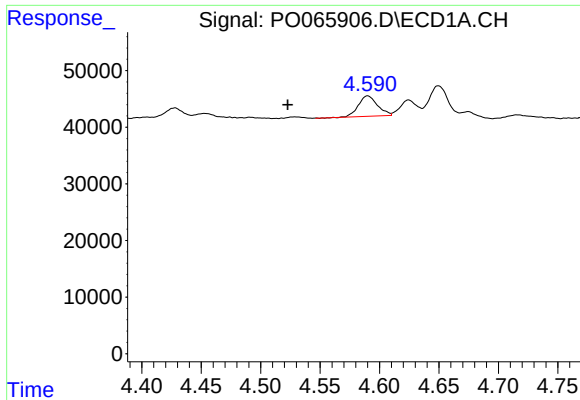
#9 AR-1221-2

R.T.: 4.428 min
Delta R.T.: -0.020 min
Response: 10346
Conc: 46.90 ng/ml



#9 AR-1221-2

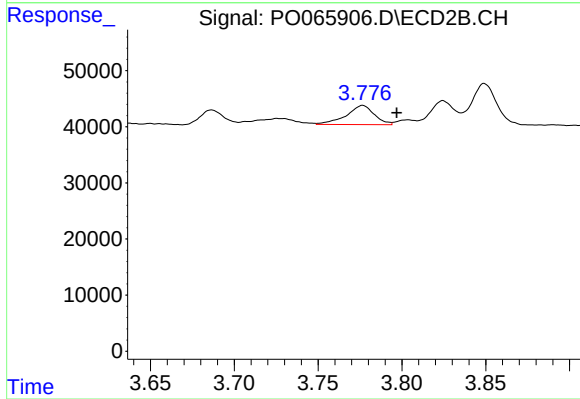
R.T.: 3.726 min
Delta R.T.: 0.003 min
Response: 17558
Conc: 69.09 ng/ml



#10 AR-1221-3

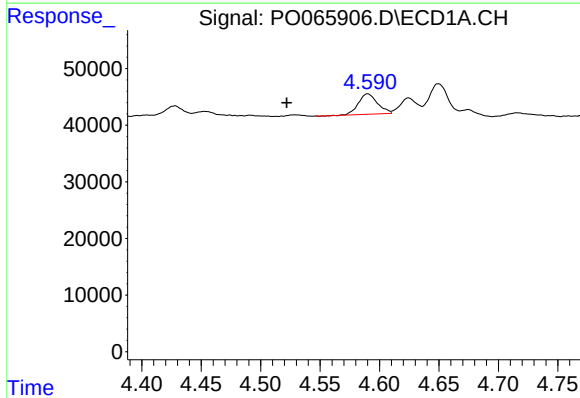
R.T.: 4.590 min
Delta R.T.: 0.067 min
Response: 40518
Conc: 56.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



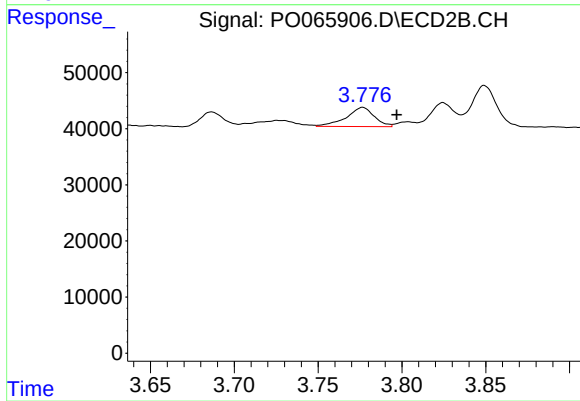
#10 AR-1221-3

R.T.: 3.777 min
Delta R.T.: -0.020 min
Response: 39627
Conc: 48.15 ng/ml



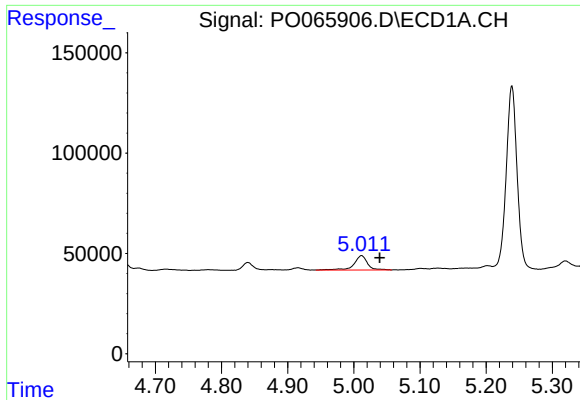
#11 AR-1232-1

R.T.: 4.590 min
Delta R.T.: 0.068 min
Response: 40518
Conc: 74.61 ng/ml



#11 AR-1232-1

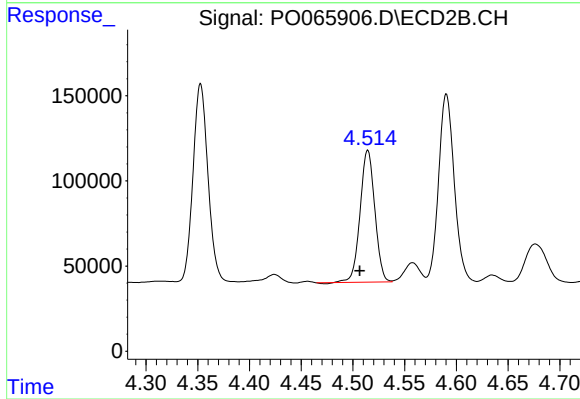
R.T.: 3.777 min
Delta R.T.: -0.020 min
Response: 39627
Conc: 62.26 ng/ml



#12 AR-1232-2

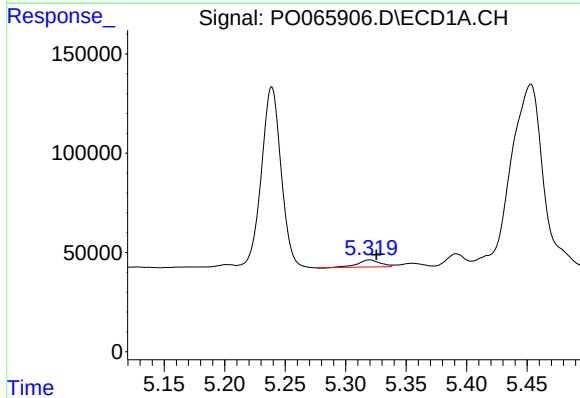
R.T.: 5.012 min
Delta R.T.: -0.027 min
Response: 101543
Conc: 351.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



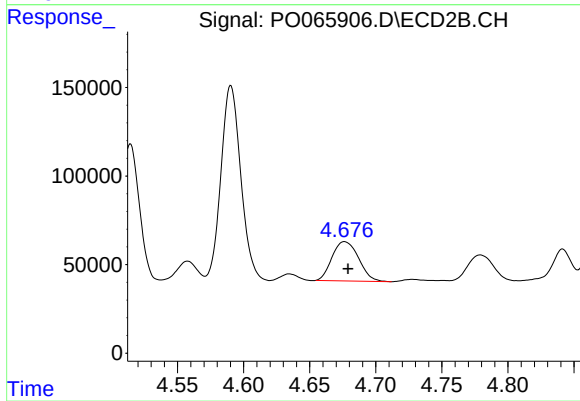
#12 AR-1232-2

R.T.: 4.514 min
Delta R.T.: 0.008 min
Response: 764847
Conc: 995.08 ng/ml



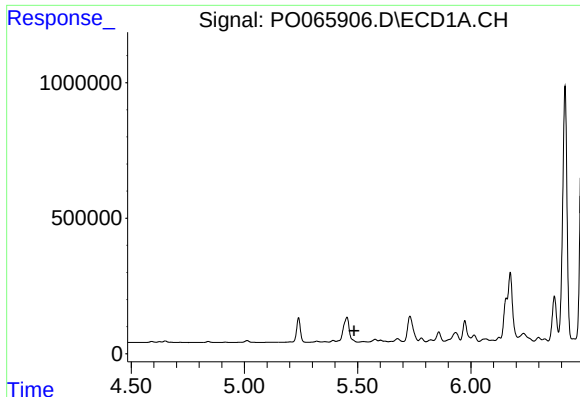
#13 AR-1232-3

R.T.: 5.320 min
Delta R.T.: -0.006 min
Response: 46566
Conc: 69.13 ng/ml



#13 AR-1232-3

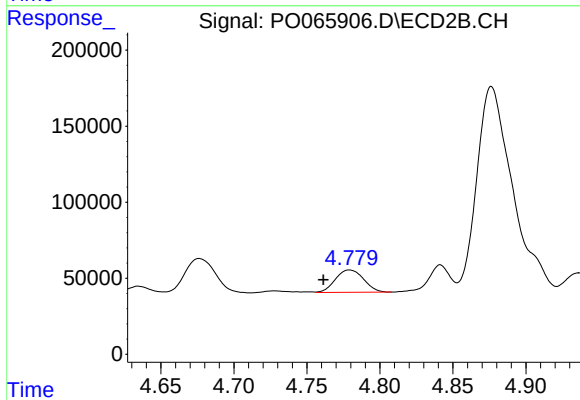
R.T.: 4.676 min
Delta R.T.: -0.003 min
Response: 310829
Conc: 807.83 ng/ml



#14 AR-1232-4

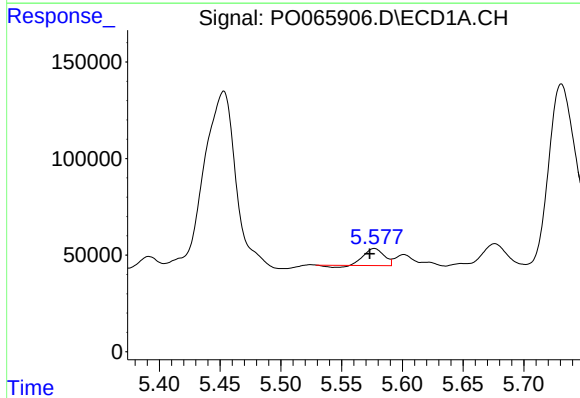
R.T.: 5.453 min
Delta R.T.: -0.031 min
Response: -125772
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



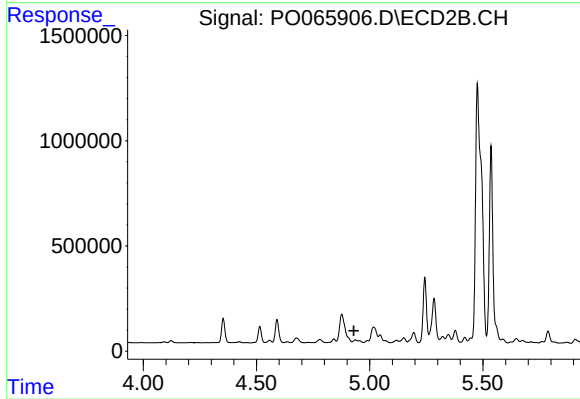
#14 AR-1232-4

R.T.: 4.779 min
Delta R.T.: 0.018 min
Response: 198015
Conc: 562.33 ng/ml



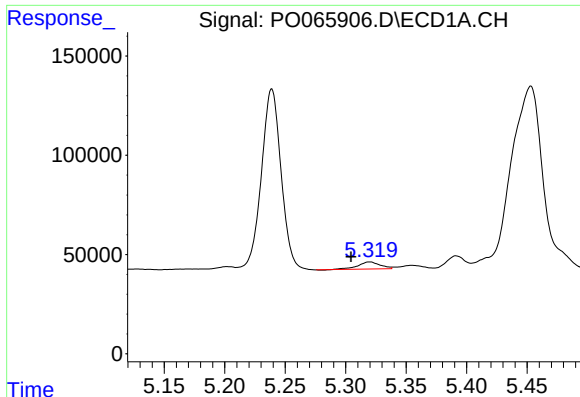
#15 AR-1232-5

R.T.: 5.577 min
Delta R.T.: 0.004 min
Response: 95695
Conc: 385.80 ng/ml



#15 AR-1232-5

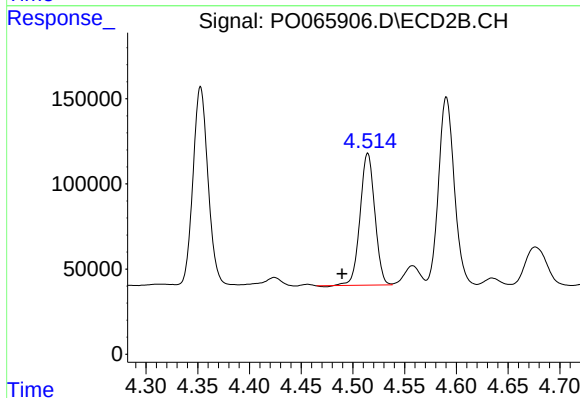
R.T.: 4.936 min
Delta R.T.: 0.006 min
Response: -153151
Conc: N.D.



#16 AR-1242-1

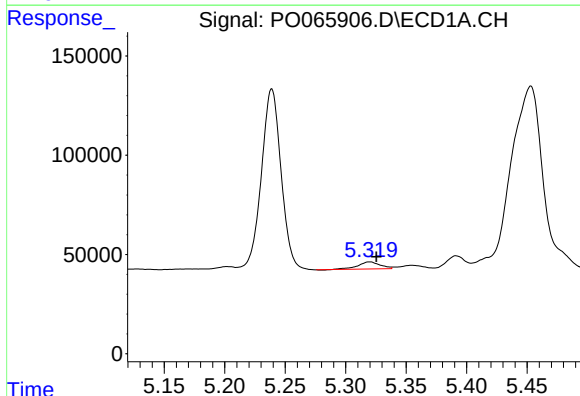
R.T.: 5.320 min
Delta R.T.: 0.015 min
Response: 46566
Conc: 57.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



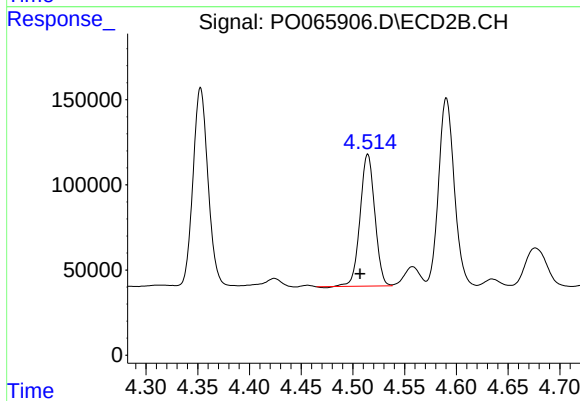
#16 AR-1242-1

R.T.: 4.514 min
Delta R.T.: 0.025 min
Response: 764847
Conc: 824.01 ng/ml



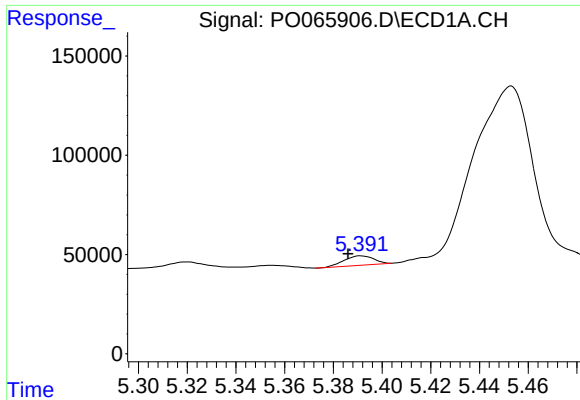
#17 AR-1242-2

R.T.: 5.320 min
Delta R.T.: -0.006 min
Response: 46566
Conc: 38.95 ng/ml



#17 AR-1242-2

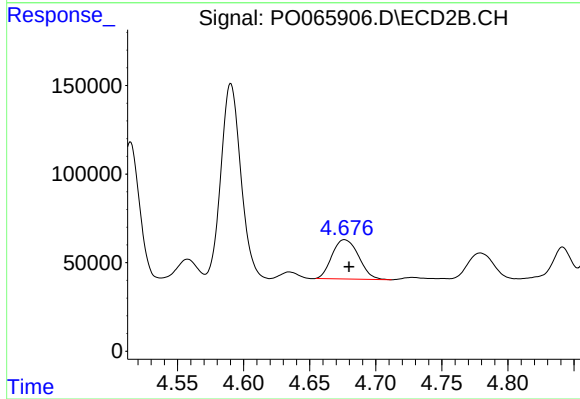
R.T.: 4.514 min
Delta R.T.: 0.007 min
Response: 764847
Conc: 553.01 ng/ml



#18 AR-1242-3

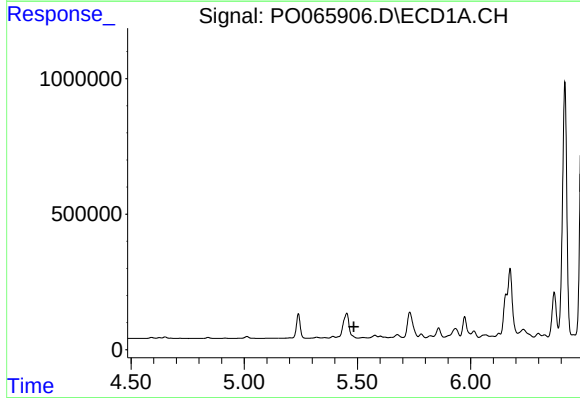
R.T.: 5.391 min
Delta R.T.: 0.005 min
Response: 39565
Conc: 52.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



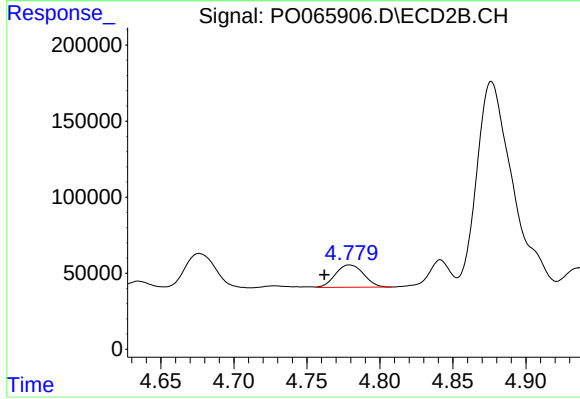
#18 AR-1242-3

R.T.: 4.676 min
Delta R.T.: -0.003 min
Response: 310829
Conc: 422.35 ng/ml



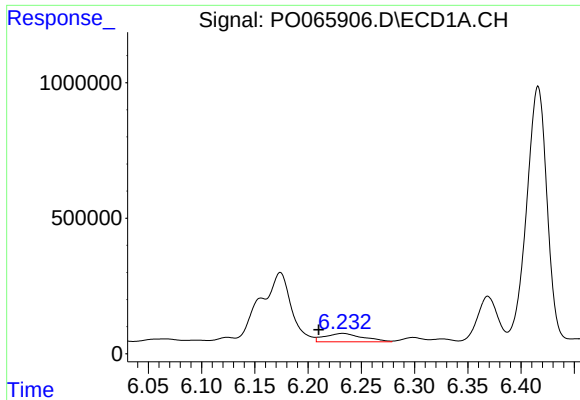
#19 AR-1242-4

R.T.: 5.453 min
Delta R.T.: -0.031 min
Response: -125772
Conc: N.D.



#19 AR-1242-4

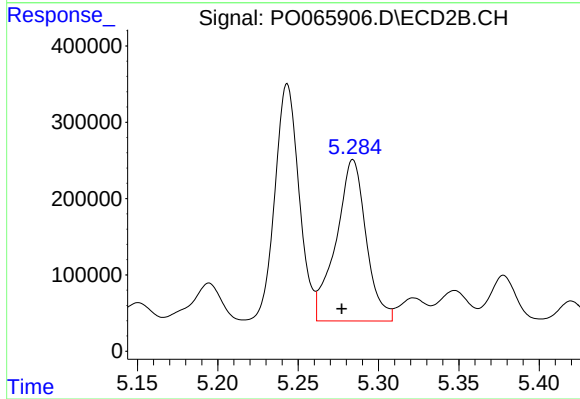
R.T.: 4.779 min
Delta R.T.: 0.017 min
Response: 198015
Conc: 265.97 ng/ml



#20 AR-1242-5

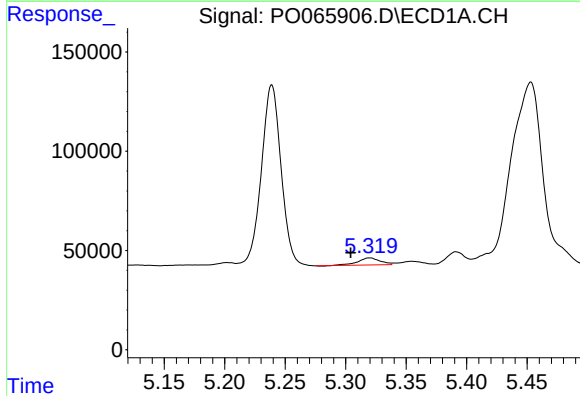
R.T.: 6.233 min
Delta R.T.: 0.023 min
Response: 771828
Conc: 926.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



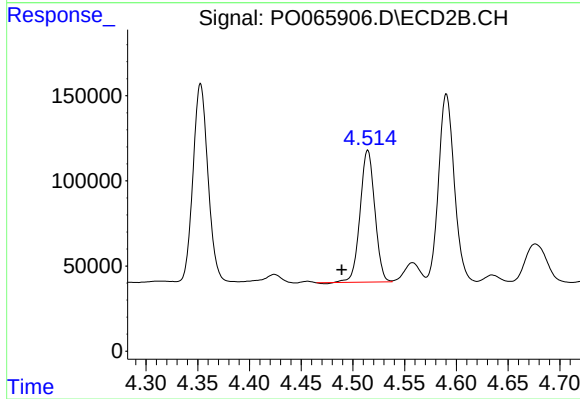
#20 AR-1242-5

R.T.: 5.284 min
Delta R.T.: 0.007 min
Response: 2761879
Conc: 2494.87 ng/ml



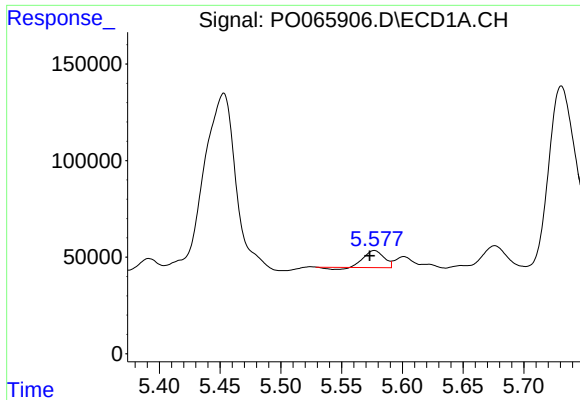
#21 AR-1248-1

R.T.: 5.320 min
Delta R.T.: 0.016 min
Response: 46566
Conc: 75.41 ng/ml



#21 AR-1248-1

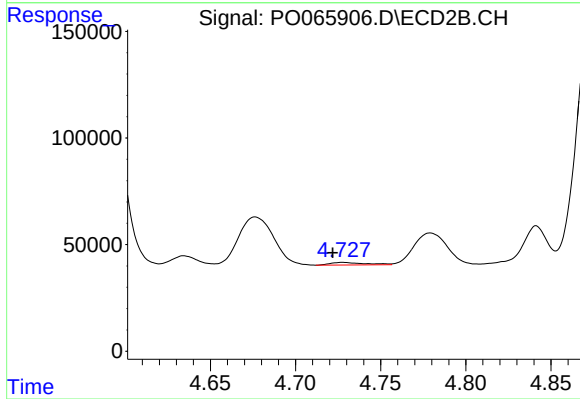
R.T.: 4.514 min
Delta R.T.: 0.025 min
Response: 764847
Conc: 1072.06 ng/ml



#22 AR-1248-2

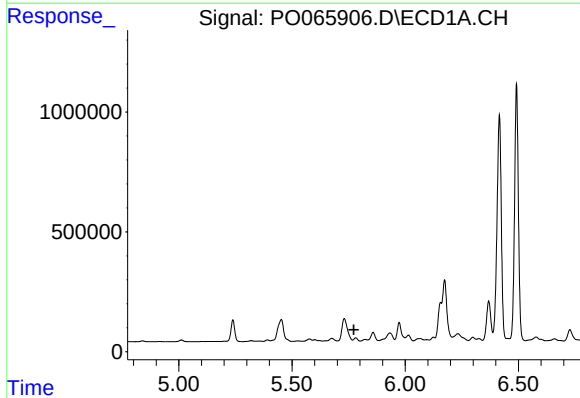
R.T.: 5.577 min
Delta R.T.: 0.004 min
Response: 95695
Conc: 108.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



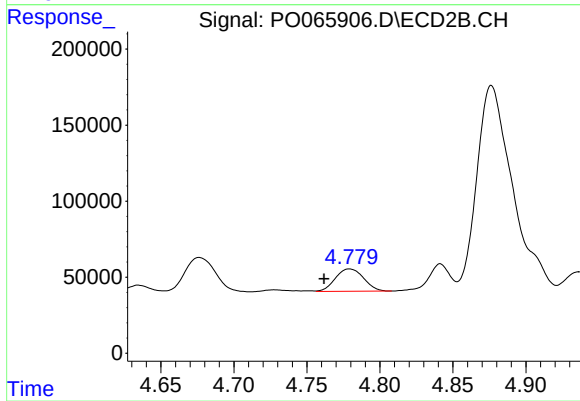
#22 AR-1248-2

R.T.: 4.728 min
Delta R.T.: 0.006 min
Response: 17192
Conc: 16.96 ng/ml



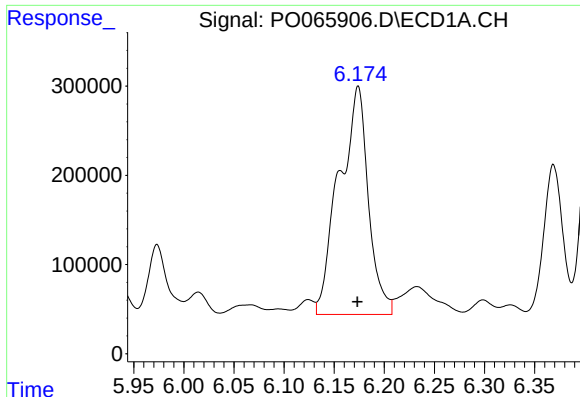
#23 AR-1248-3

R.T.: 5.781 min
Delta R.T.: 0.008 min
Response: -172327
Conc: N.D.



#23 AR-1248-3

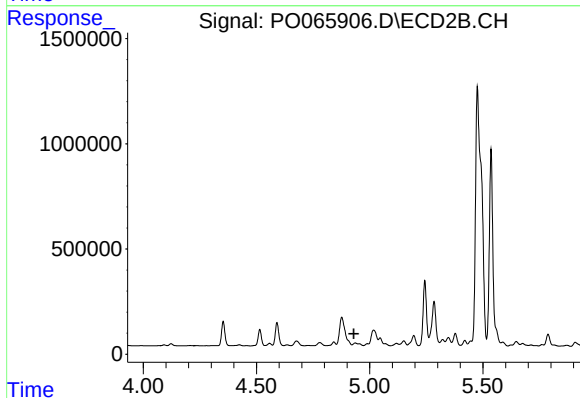
R.T.: 4.779 min
Delta R.T.: 0.017 min
Response: 198015
Conc: 192.65 ng/ml



#24 AR-1248-4

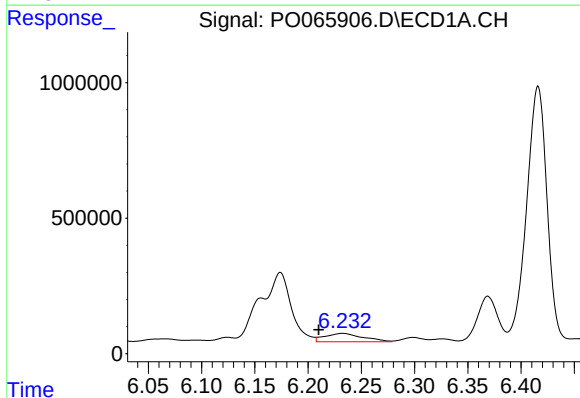
R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 5197128
Conc: 3857.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



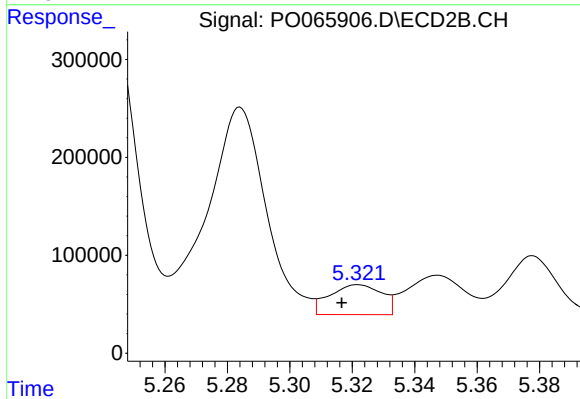
#24 AR-1248-4

R.T.: 4.936 min
Delta R.T.: 0.006 min
Response: -153151
Conc: N.D.



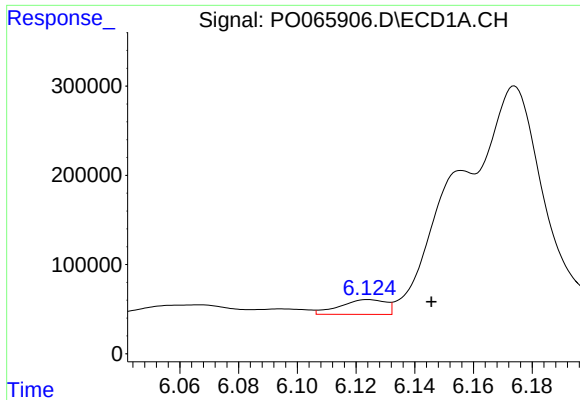
#25 AR-1248-5

R.T.: 6.233 min
Delta R.T.: 0.023 min
Response: 771828
Conc: 597.19 ng/ml



#25 AR-1248-5

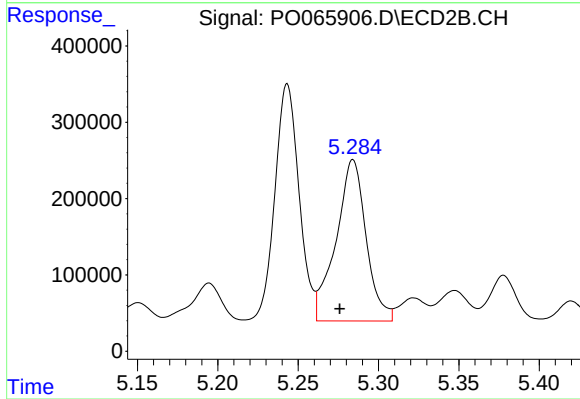
R.T.: 5.322 min
Delta R.T.: 0.005 min
Response: 353030
Conc: 252.94 ng/ml



#26 AR-1254-1

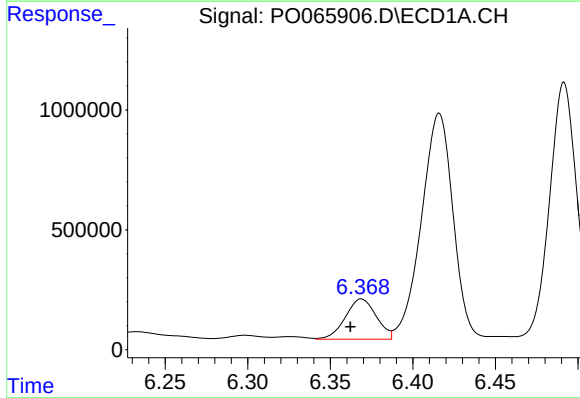
R.T.: 6.124 min
Delta R.T.: -0.022 min
Response: 179828
Conc: 135.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



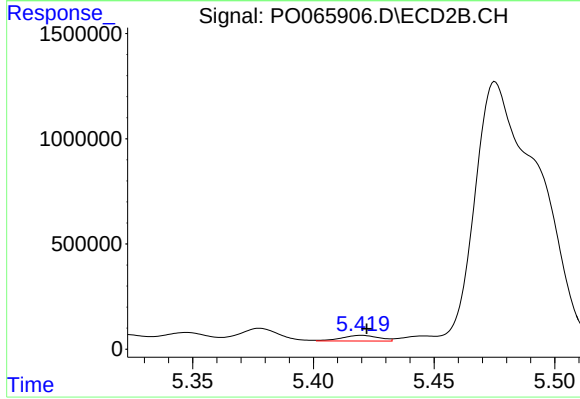
#26 AR-1254-1

R.T.: 5.284 min
Delta R.T.: 0.008 min
Response: 2761879
Conc: 1235.18 ng/ml



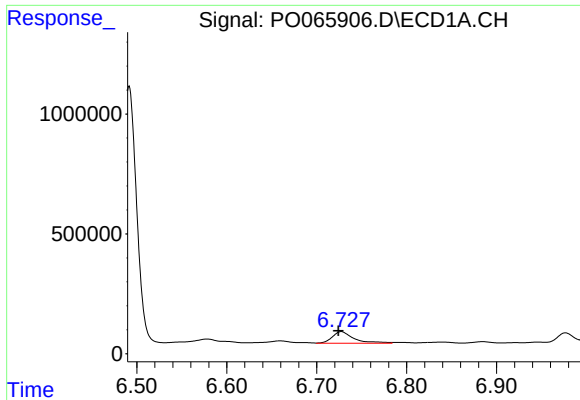
#27 AR-1254-2

R.T.: 6.369 min
Delta R.T.: 0.007 min
Response: 2190195
Conc: 1005.41 ng/ml



#27 AR-1254-2

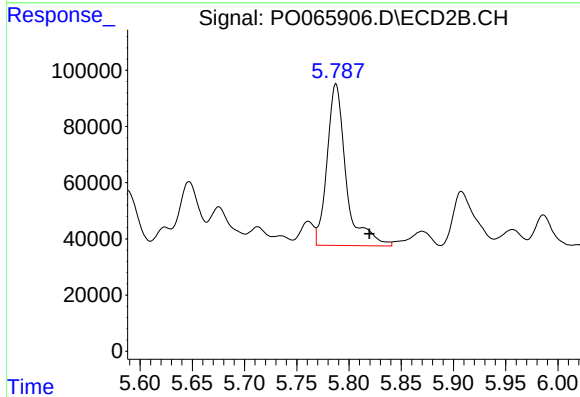
R.T.: 5.420 min
Delta R.T.: -0.002 min
Response: 284180
Conc: 138.36 ng/ml



#28 AR-1254-3

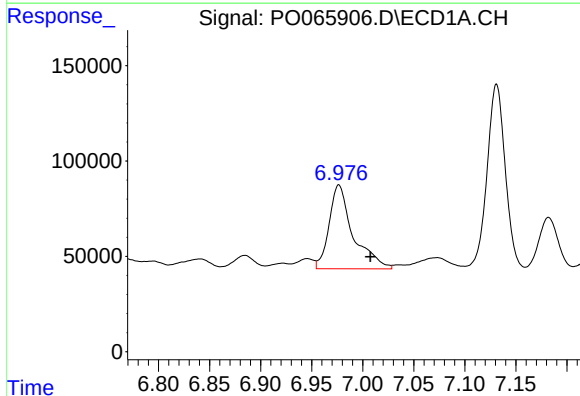
R.T.: 6.727 min
Delta R.T.: 0.003 min
Response: 820109
Conc: 337.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



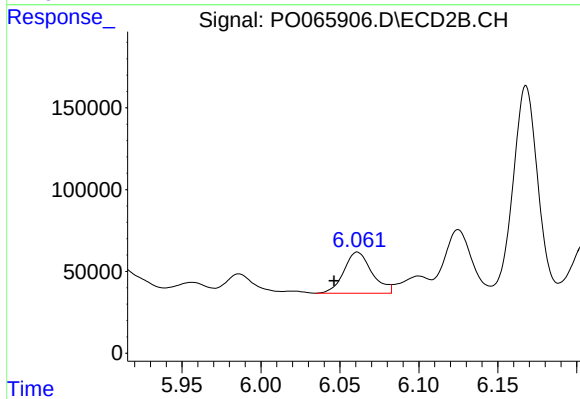
#28 AR-1254-3

R.T.: 5.788 min
Delta R.T.: -0.032 min
Response: 732636
Conc: 216.05 ng/ml



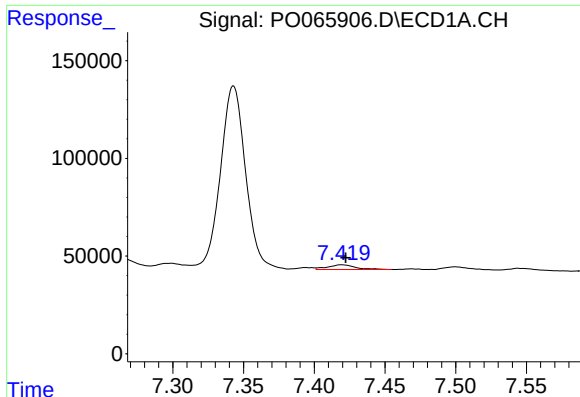
#29 AR-1254-4

R.T.: 6.977 min
Delta R.T.: -0.031 min
Response: 719378
Conc: 343.26 ng/ml



#29 AR-1254-4

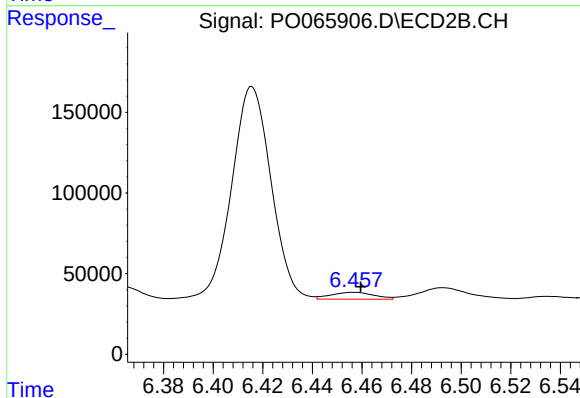
R.T.: 6.061 min
Delta R.T.: 0.015 min
Response: 310464
Conc: 135.54 ng/ml



#30 AR-1254-5

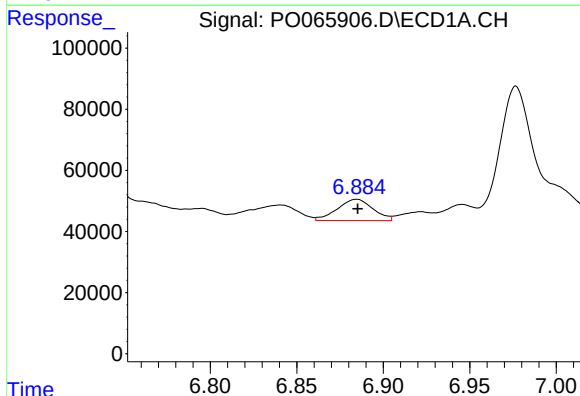
R.T.: 7.419 min
Delta R.T.: -0.003 min
Response: 32431
Conc: 15.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



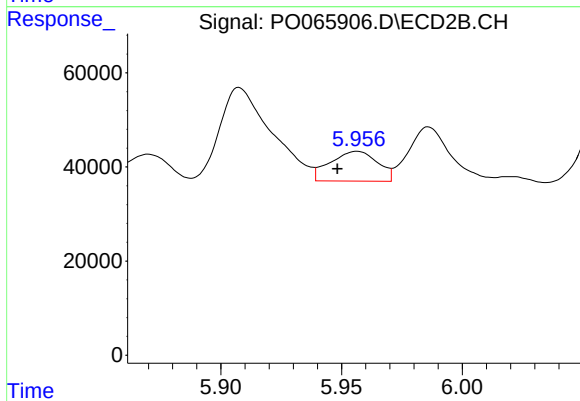
#30 AR-1254-5

R.T.: 6.457 min
Delta R.T.: -0.003 min
Response: 51150
Conc: 15.82 ng/ml



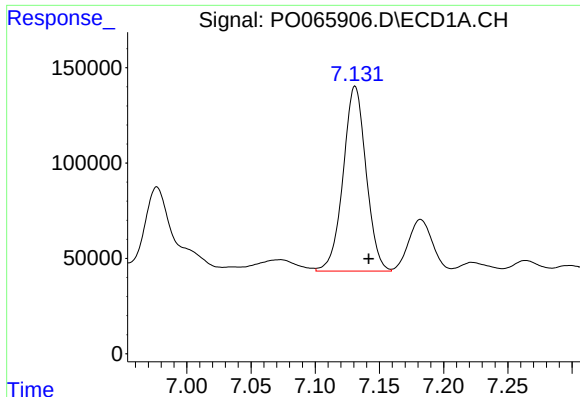
#31 AR-1260-1

R.T.: 6.885 min
Delta R.T.: 0.000 min
Response: 99700
Conc: 51.46 ng/ml



#31 AR-1260-1

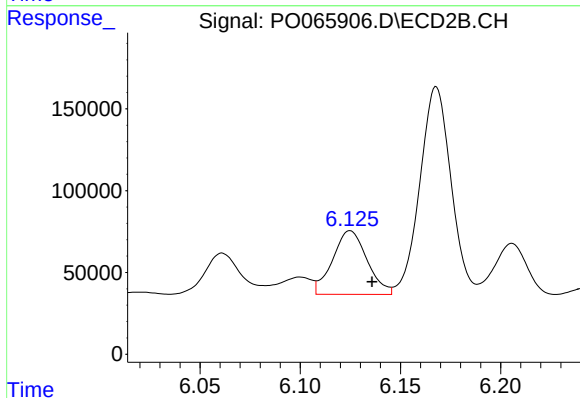
R.T.: 5.956 min
Delta R.T.: 0.008 min
Response: 86589
Conc: 35.75 ng/ml



#32 AR-1260-2

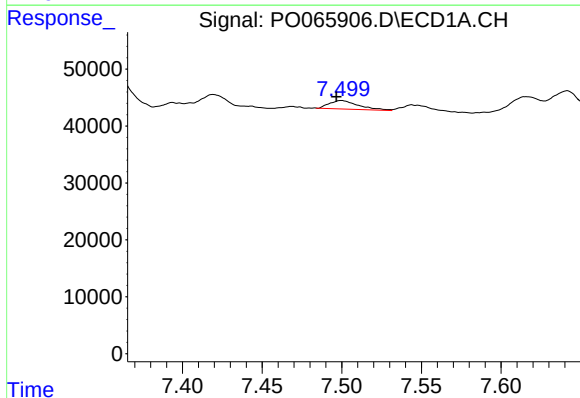
R.T.: 7.131 min
Delta R.T.: -0.010 min
Response: 1205393
Conc: 459.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



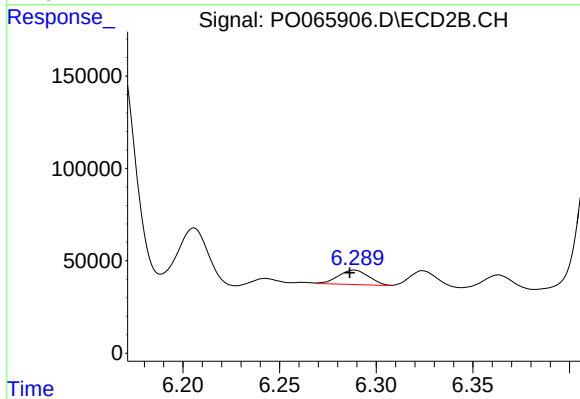
#32 AR-1260-2

R.T.: 6.125 min
Delta R.T.: -0.011 min
Response: 466087
Conc: 147.09 ng/ml



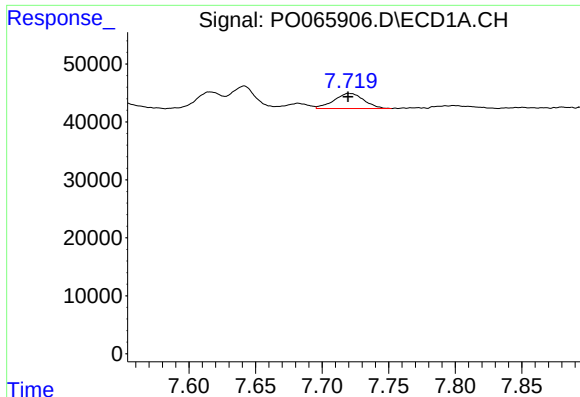
#33 AR-1260-3

R.T.: 7.500 min
Delta R.T.: 0.003 min
Response: 19273
Conc: 8.87 ng/ml



#33 AR-1260-3

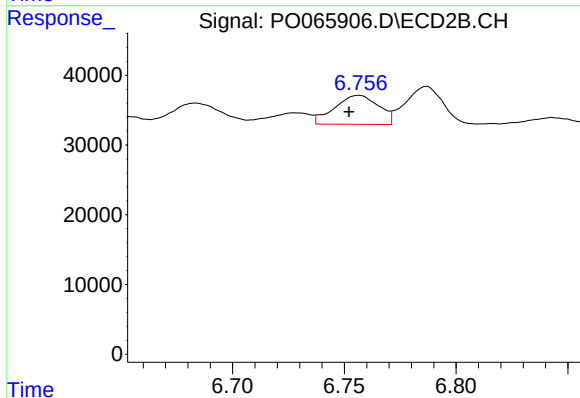
R.T.: 6.289 min
Delta R.T.: 0.002 min
Response: 85316
Conc: 30.85 ng/ml



#34 AR-1260-4

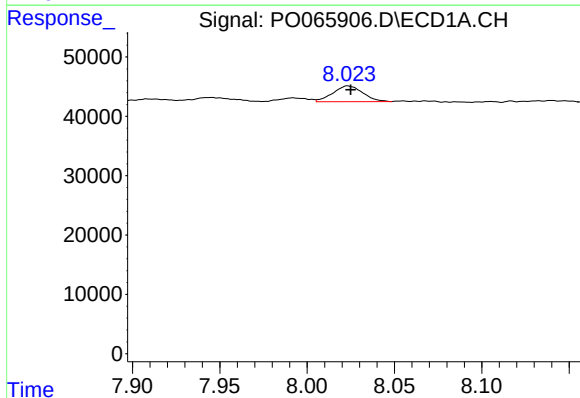
R.T.: 7.721 min
Delta R.T.: 0.001 min
Response: 41028
Conc: 18.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



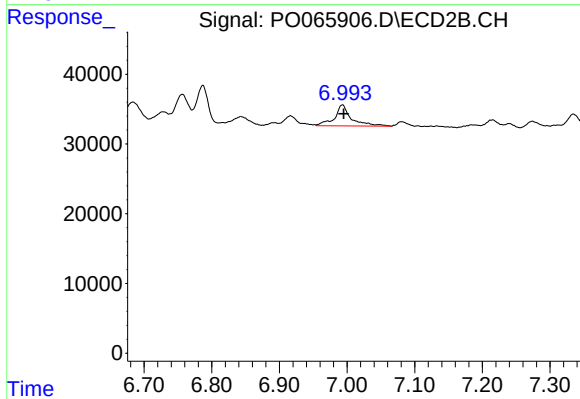
#34 AR-1260-4

R.T.: 6.757 min
Delta R.T.: 0.004 min
Response: 57035
Conc: 23.11 ng/ml



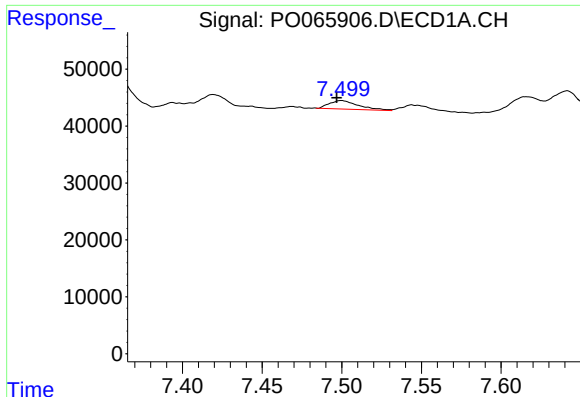
#35 AR-1260-5

R.T.: 8.023 min
Delta R.T.: -0.002 min
Response: 31403
Conc: 6.49 ng/ml



#35 AR-1260-5

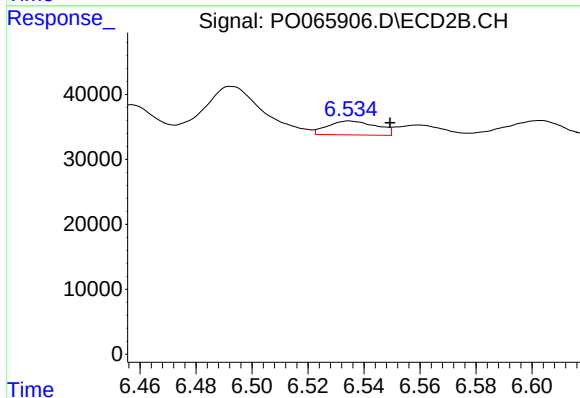
R.T.: 6.993 min
Delta R.T.: -0.002 min
Response: 52017
Conc: 8.56 ng/ml



#36 AR-1262-1

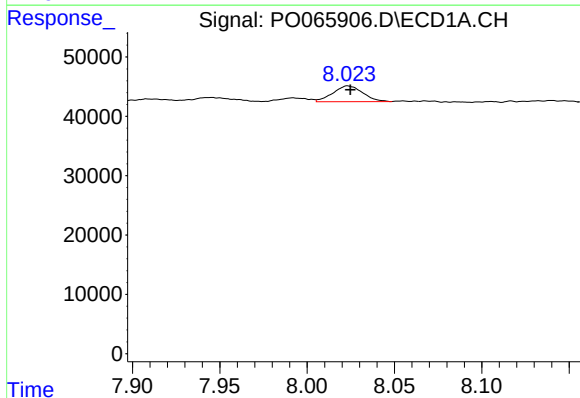
R.T.: 7.500 min
Delta R.T.: 0.003 min
Response: 19273
Conc: 6.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



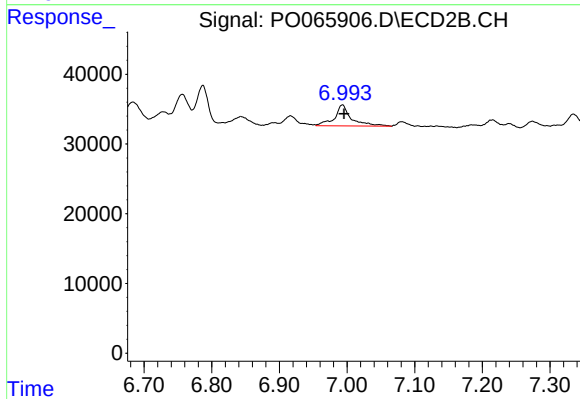
#36 AR-1262-1

R.T.: 6.535 min
Delta R.T.: -0.015 min
Response: 25746
Conc: 18.60 ng/ml



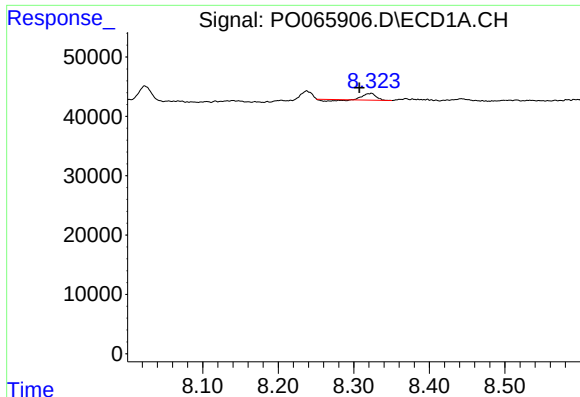
#37 AR-1262-2

R.T.: 8.023 min
Delta R.T.: -0.001 min
Response: 31403
Conc: 6.10 ng/ml



#37 AR-1262-2

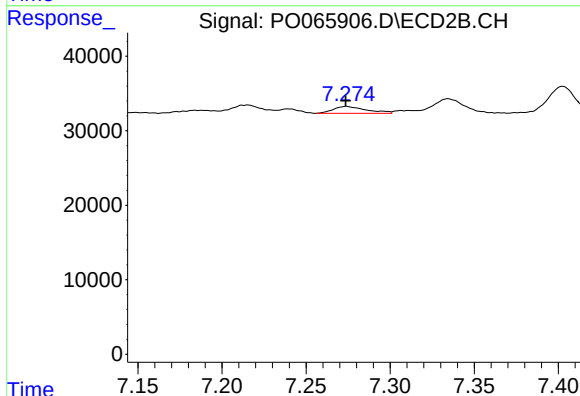
R.T.: 6.993 min
Delta R.T.: -0.002 min
Response: 52017
Conc: 8.23 ng/ml



#38 AR-1262-3

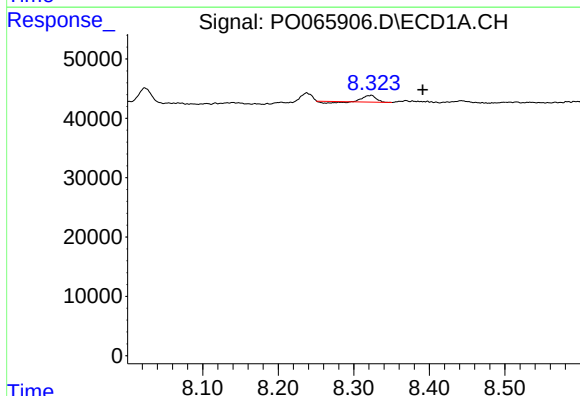
R.T.: 8.323 min
Delta R.T.: 0.016 min
Response: 10315
Conc: 2.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



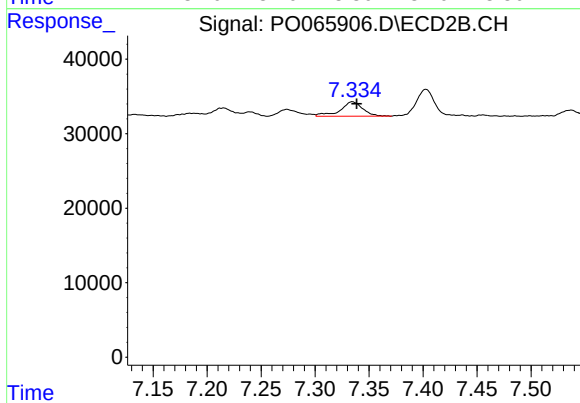
#38 AR-1262-3

R.T.: 7.274 min
Delta R.T.: 0.000 min
Response: 12622
Conc: 4.93 ng/ml



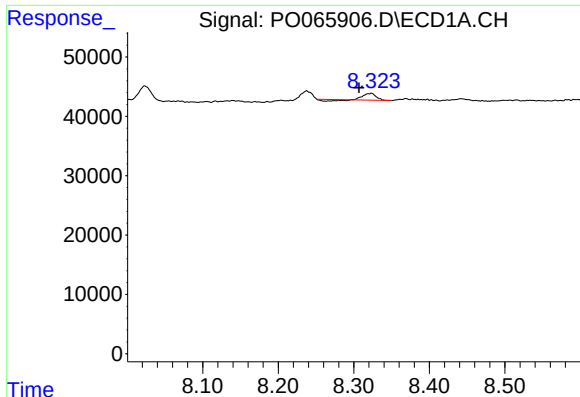
#39 AR-1262-4

R.T.: 8.323 min
Delta R.T.: -0.068 min
Response: 10315
Conc: 3.77 ng/ml



#39 AR-1262-4

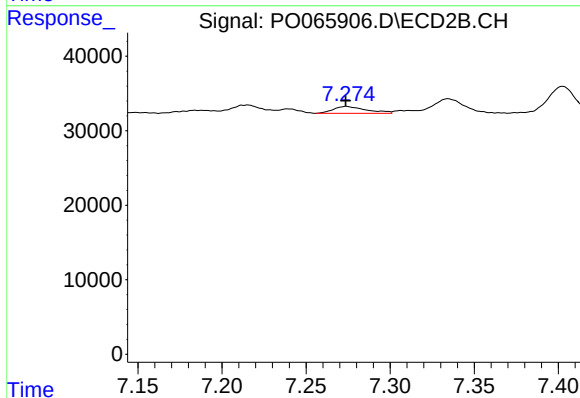
R.T.: 7.335 min
Delta R.T.: -0.004 min
Response: 28182
Conc: 5.99 ng/ml



#41 AR-1268-1

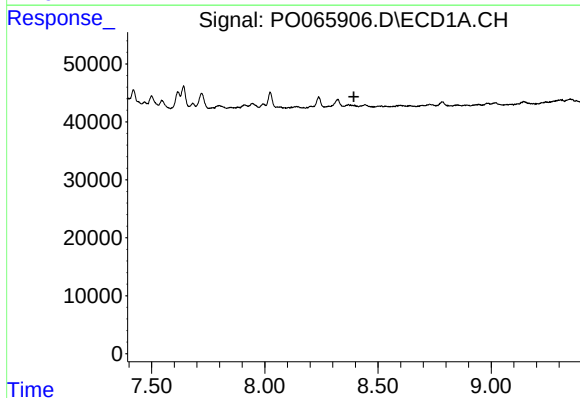
R.T.: 8.323 min
Delta R.T.: 0.016 min
Response: 10315
Conc: 1.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



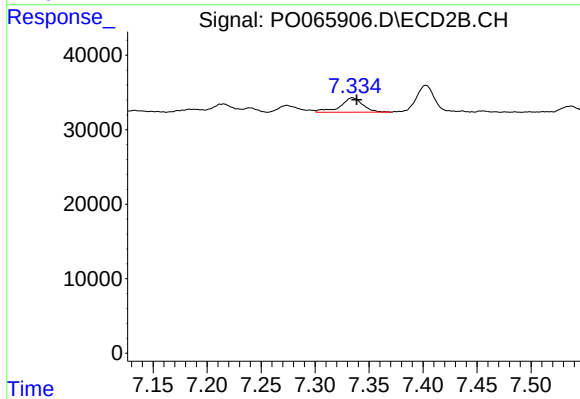
#41 AR-1268-1

R.T.: 7.274 min
Delta R.T.: 0.000 min
Response: 12622
Conc: 1.62 ng/ml



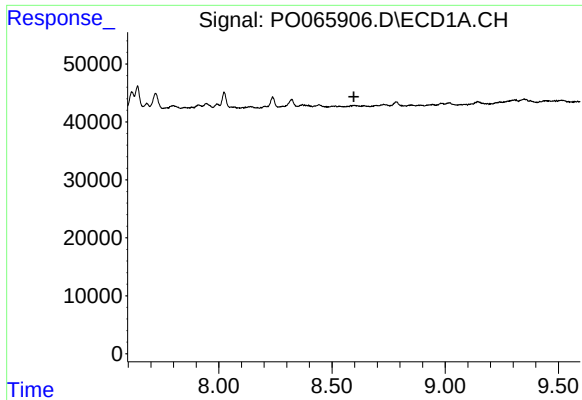
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.393 min
Response: 0
Conc: N.D.



#42 AR-1268-2

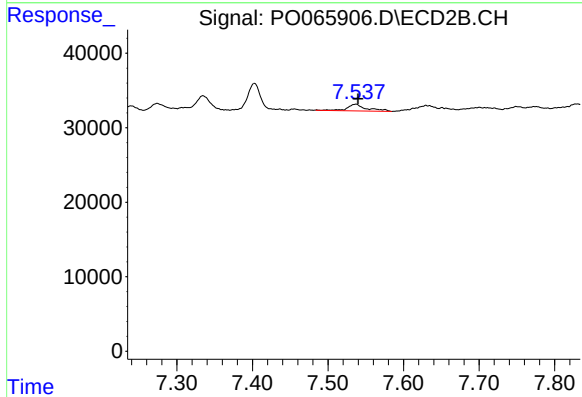
R.T.: 7.335 min
Delta R.T.: -0.004 min
Response: 28182
Conc: 3.89 ng/ml



#43 AR-1268-3

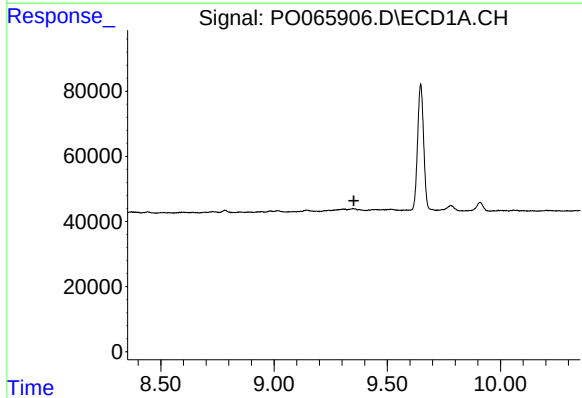
R.T.: 0.000 min
Exp R.T.: 8.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



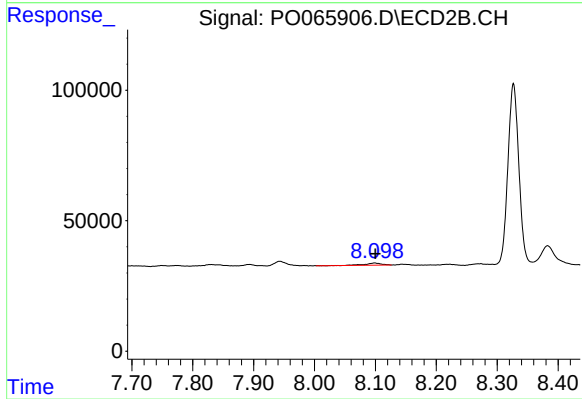
#43 AR-1268-3

R.T.: 7.537 min
Delta R.T.: -0.003 min
Response: 15807
Conc: 2.64 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.353 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.099 min
Delta R.T.: 0.000 min
Response: 16010
Conc: 0.89 ng/ml