

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020520\
 Data File : P0066299.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Feb 2020 18:19
 Operator : DD\AJ
 Sample : L1379-08
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 06 05:01:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0013020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 31 01:14:46 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...	4.152	3.430	904068	1151628	31.035	28.154
2)	SA Decachlor...	9.643	8.324	508856	757455	12.912	12.923
Target Compounds							
3)	L1 AR-1016-1	5.237	4.423	109927	36121	83.653	20.757 #
5)	L1 AR-1016-3	5.454	4.675	95264	34178	80.477	24.551 #
6)	L1 AR-1016-4	5.454	4.719	95264	36787	96.324	31.841 #
7)	L1 AR-1016-5	5.775	4.937	30350	16724	29.999	11.213 #
9)	L2 AR-1221-2	0.000	3.722	0	21124	N.D.	56.731 #
13)	L3 AR-1232-3	0.000	4.675	0	34178	N.D.	61.306 #
14)	L3 AR-1232-4	5.454	4.762	95264	8279	232.735	17.155 #
15)	L3 AR-1232-5	5.571	4.937	33746	16724	123.234	32.425 #
16)	L4 AR-1242-1	5.237	4.423	109927	36121	108.537	27.232 #
18)	L4 AR-1242-3	5.454	4.675	95264	34178	104.539	32.156 #
19)	L4 AR-1242-4	5.454	4.762	95264	8279	124.841	8.054 #
20)	L4 AR-1242-5	6.211	5.276	82751	461325	89.224	333.618 #
21)	L5 AR-1248-1	5.237	4.423	109927	36121	144.195	34.770 #
22)	L5 AR-1248-2	5.571	4.719	33746	36787	31.123	24.761
23)	L5 AR-1248-3	5.775	4.762	30350	8279	24.855	5.537 #
24)	L5 AR-1248-4	6.170	4.937	126265	16724	79.998	9.264 #
25)	L5 AR-1248-5	6.211	5.346	82751	52984	55.665	27.093 #
26)	L6 AR-1254-1	6.145	5.276	310880	461325	200.089	144.929 #
27)	L6 AR-1254-2	6.360	5.419	472697	207762	190.231	70.793 #
28)	L6 AR-1254-3	6.723	5.816	638834	516478	239.075	112.467 #
29)	L6 AR-1254-4	7.004	6.043	332694	333299	144.080	105.779 #
30)	L6 AR-1254-5	7.418	6.455	789124	1306582	345.841	308.487
31)	L7 AR-1260-1	6.881	5.944	329963	457202	164.577	142.127
32)	L7 AR-1260-2	7.134	6.132	1116776	571895	405.328	126.925 #
33)	L7 AR-1260-3	7.491	6.281	192787	432632	84.199	114.772 #
34)	L7 AR-1260-4	7.709	6.747	388029	196604	170.225	62.822 #
35)	L7 AR-1260-5	8.021	6.990	358245	630357	72.334	76.119
36)	L8 AR-1262-1	7.491	6.546	192787	137144	58.468	65.097
37)	L8 AR-1262-2	8.021	6.990	358245	630357	65.725	66.611
38)	L8 AR-1262-3	8.321	7.269	255284	74163	70.942	19.270 #
39)	L8 AR-1262-4	8.387	7.332	45848	485119	16.848	73.816 #
40)	L8 AR-1262-5	8.980	7.825	59273	74974	31.190	26.582
41)	L9 AR-1268-1	8.321	7.269	255284	74163	36.993	6.176 #
42)	L9 AR-1268-2	8.387	7.332	45848	485119	7.611	46.973 #
43)	L9 AR-1268-3	0.000	7.534	0	39660	N.D.	4.552 #
44)	L9 AR-1268-4	8.980	7.825	59273	74974	28.029	22.699
45)	L9 AR-1268-5	9.349	8.089	51215	86929	3.369	3.509

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Acq On : 05 Feb 2020 18:19
Operator : DD\AJ
Sample : L1379-08
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 05:01:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0013020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 31 01:14:46 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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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

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

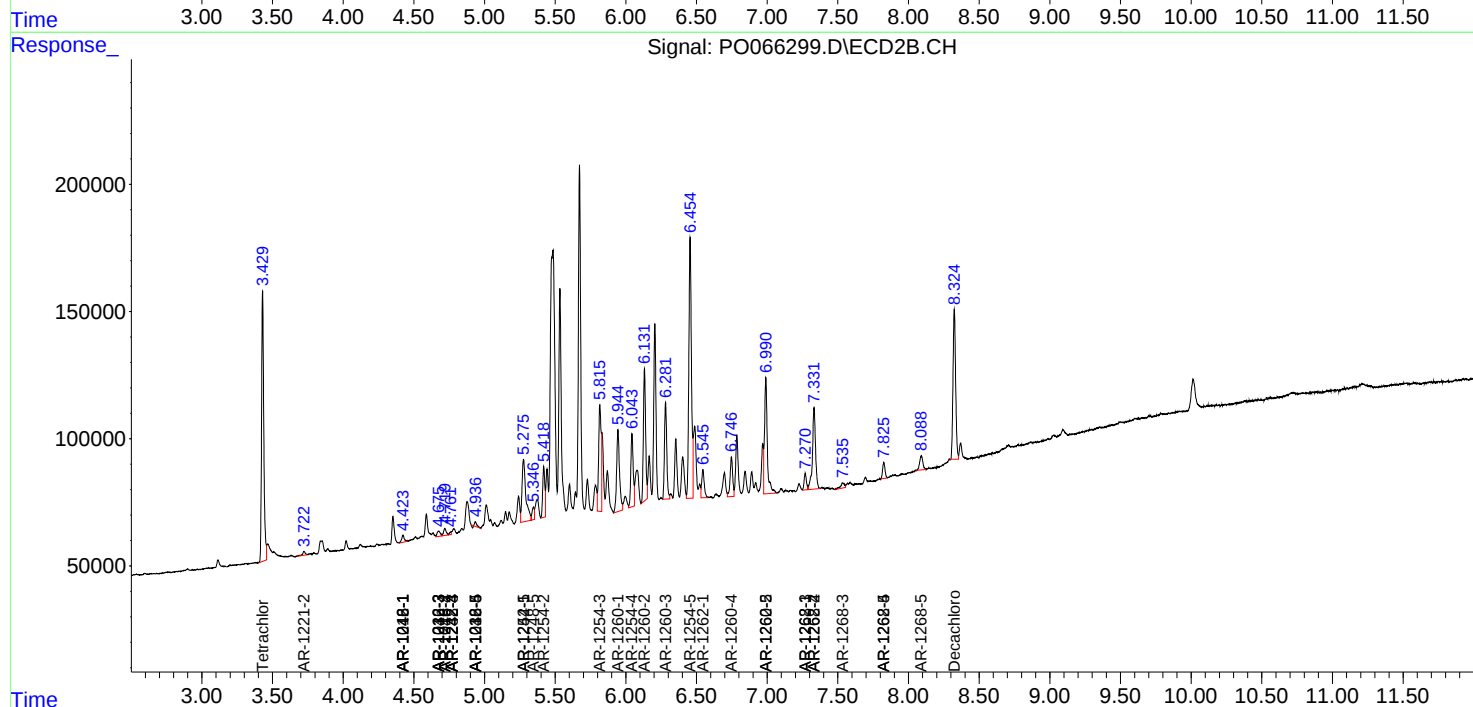
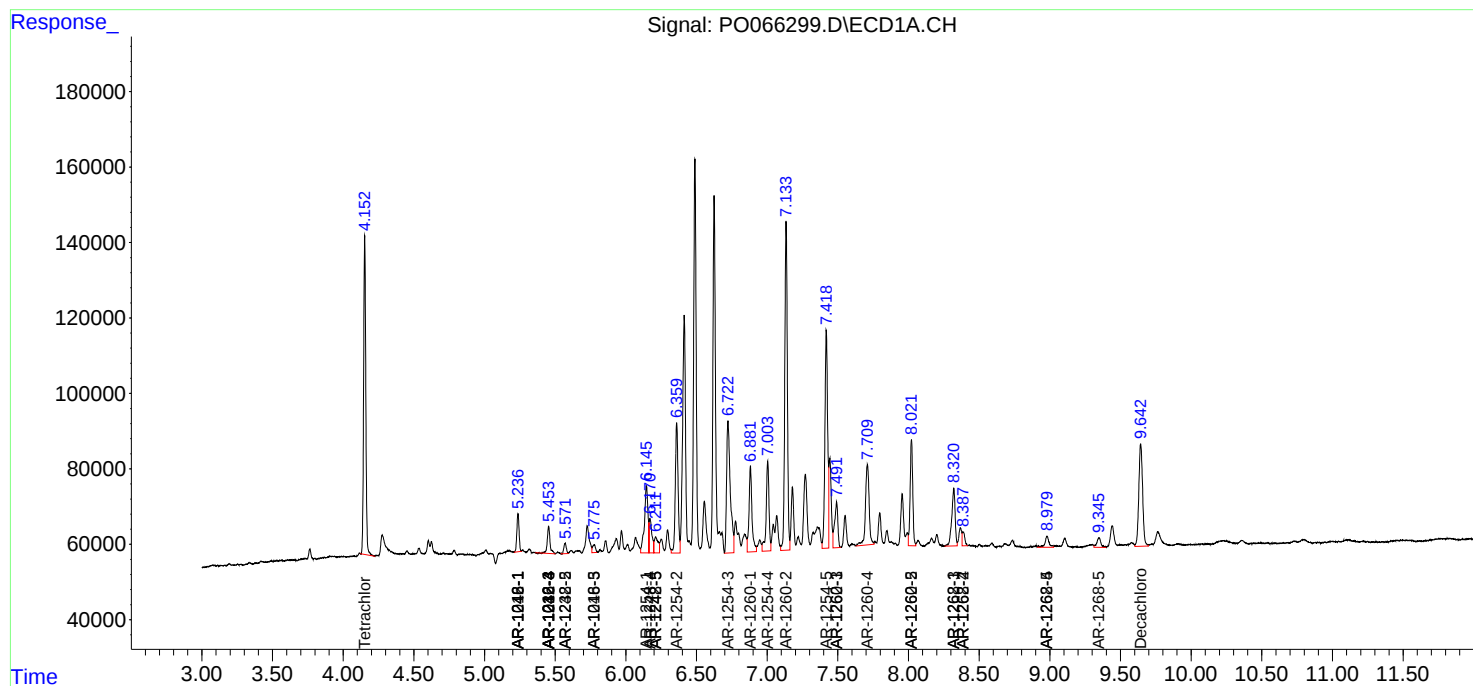
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

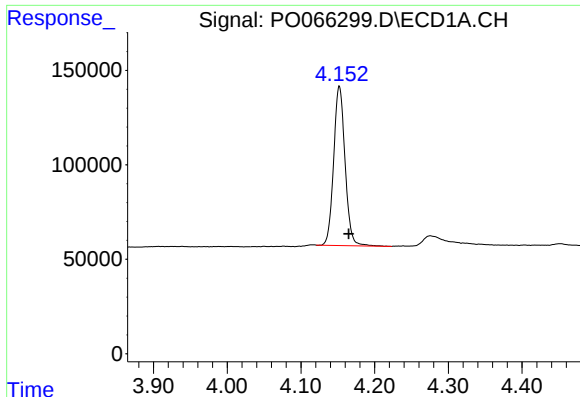
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020520\
Data File : P0066299.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Feb 2020 18:19
Operator : DD\AJ
Sample : L1379-08
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 05:01:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0013020.M
Quant Title : GC EXTRACTABLES
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Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

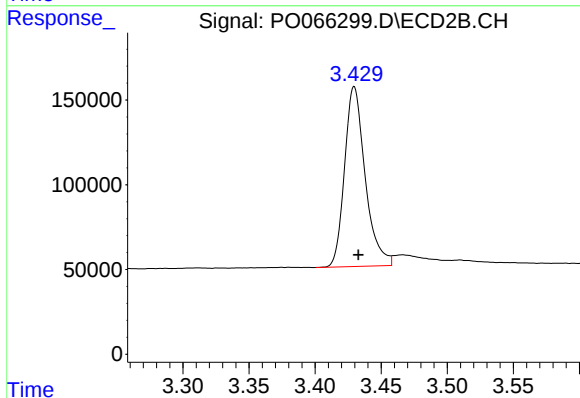




#1 Tetrachloro-m-xylene

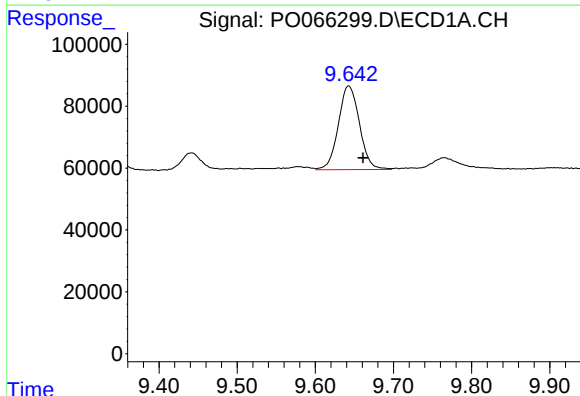
R.T.: 4.152 min
Delta R.T.: -0.013 min
Response: 904068
Conc: 31.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



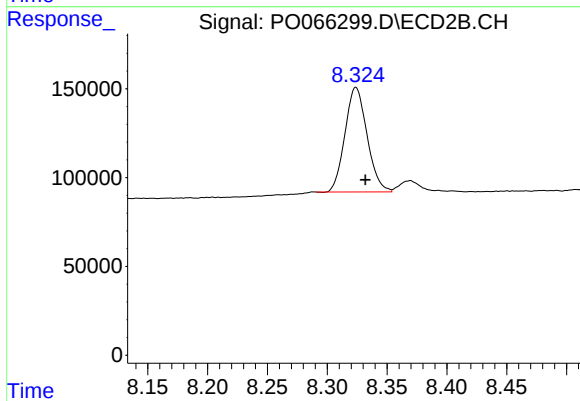
#1 Tetrachloro-m-xylene

R.T.: 3.430 min
Delta R.T.: -0.003 min
Response: 1151628
Conc: 28.15 ng/ml



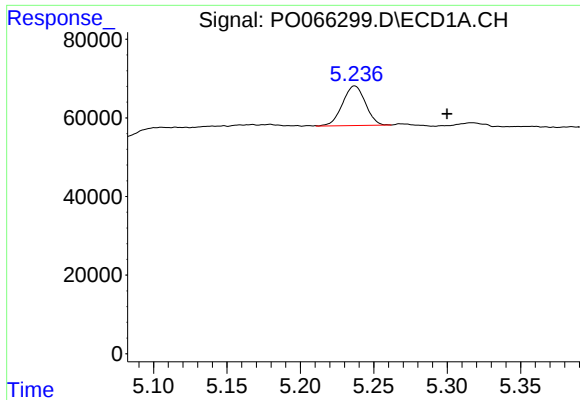
#2 Decachlorobiphenyl

R.T.: 9.643 min
Delta R.T.: -0.019 min
Response: 508856
Conc: 12.91 ng/ml



#2 Decachlorobiphenyl

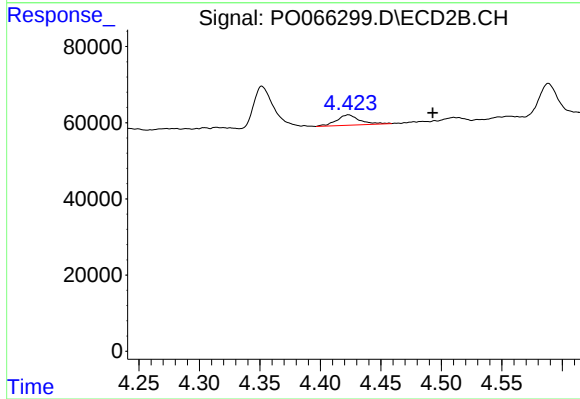
R.T.: 8.324 min
Delta R.T.: -0.008 min
Response: 757455
Conc: 12.92 ng/ml



#3 AR-1016-1

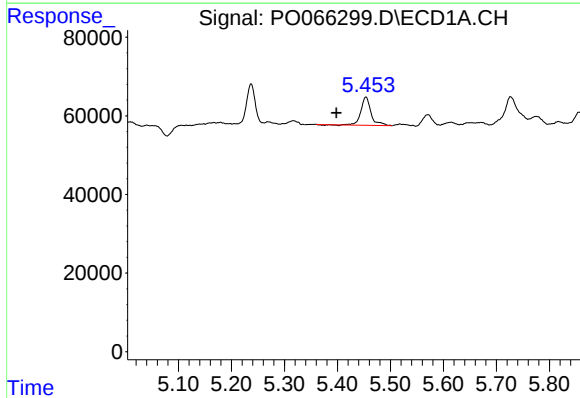
R.T.: 5.237 min
Delta R.T.: -0.063 min
Response: 109927
Conc: 83.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



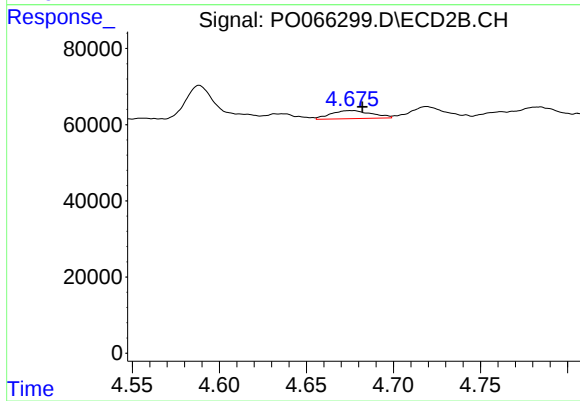
#3 AR-1016-1

R.T.: 4.423 min
Delta R.T.: -0.069 min
Response: 36121
Conc: 20.76 ng/ml



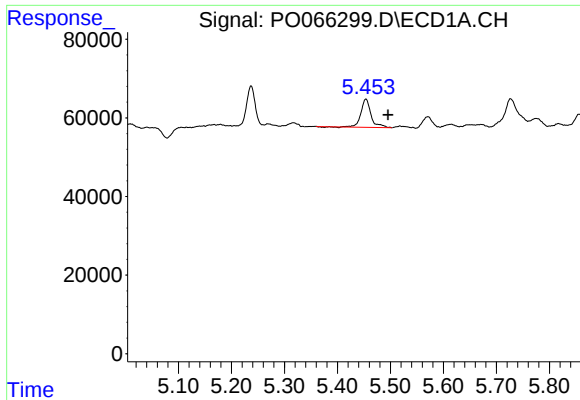
#5 AR-1016-3

R.T.: 5.454 min
Delta R.T.: 0.056 min
Response: 95264
Conc: 80.48 ng/ml



#5 AR-1016-3

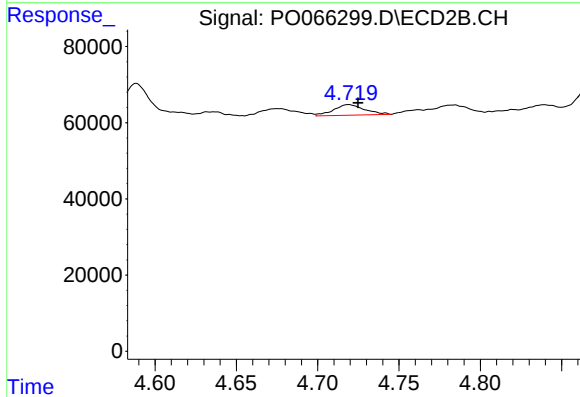
R.T.: 4.675 min
Delta R.T.: -0.007 min
Response: 34178
Conc: 24.55 ng/ml



#6 AR-1016-4

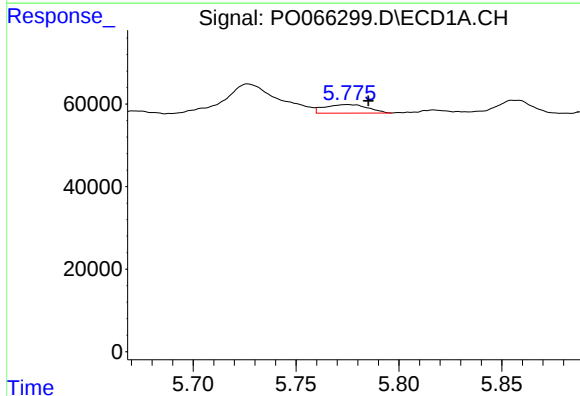
R.T.: 5.454 min
Delta R.T.: -0.042 min
Response: 95264
Conc: 96.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



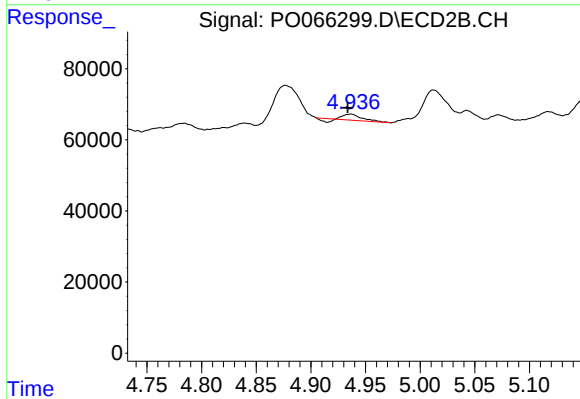
#6 AR-1016-4

R.T.: 4.719 min
Delta R.T.: -0.006 min
Response: 36787
Conc: 31.84 ng/ml



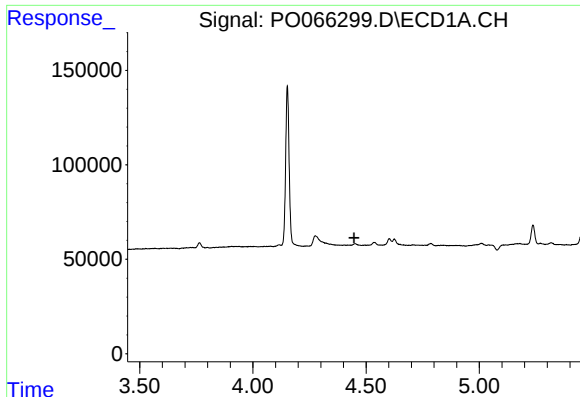
#7 AR-1016-5

R.T.: 5.775 min
Delta R.T.: -0.010 min
Response: 30350
Conc: 30.00 ng/ml



#7 AR-1016-5

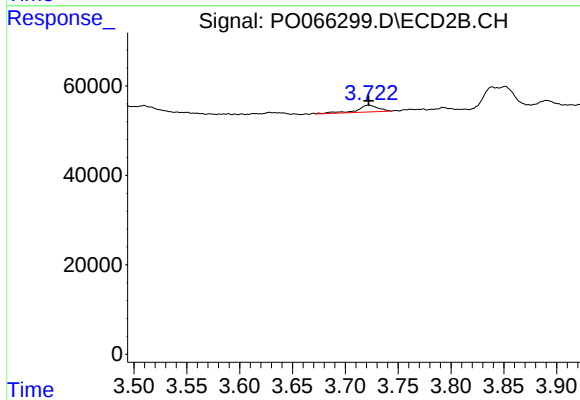
R.T.: 4.937 min
Delta R.T.: 0.003 min
Response: 16724
Conc: 11.21 ng/ml



#9 AR-1221-2

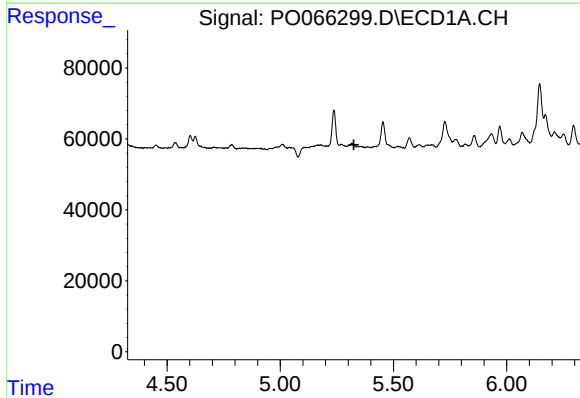
R.T.: 0.000 min
Exp R.T. : 4.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



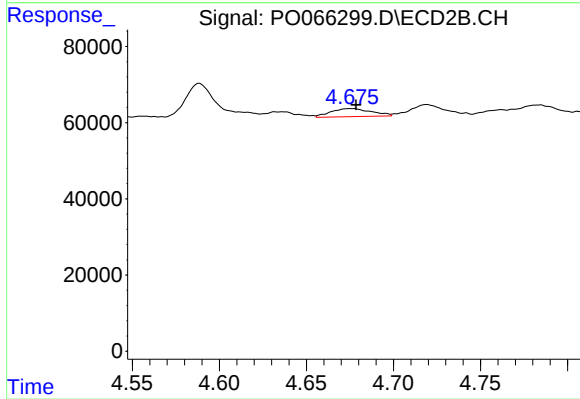
#9 AR-1221-2

R.T.: 3.722 min
Delta R.T.: 0.000 min
Response: 21124
Conc: 56.73 ng/ml



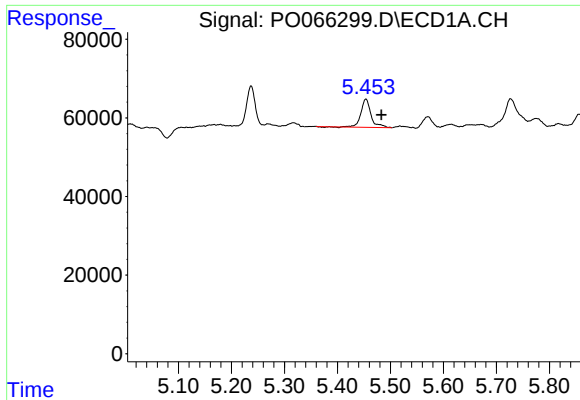
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.325 min
Response: 0
Conc: N.D.



#13 AR-1232-3

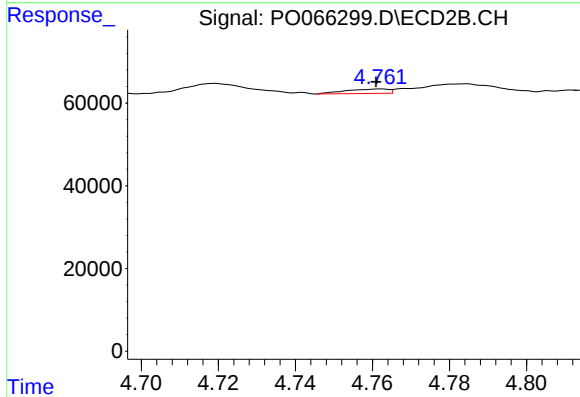
R.T.: 4.675 min
Delta R.T.: -0.003 min
Response: 34178
Conc: 61.31 ng/ml



#14 AR-1232-4

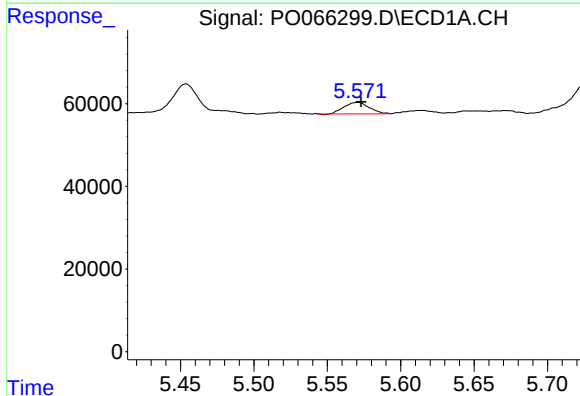
R.T.: 5.454 min
Delta R.T.: -0.029 min
Response: 95264
Conc: 232.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



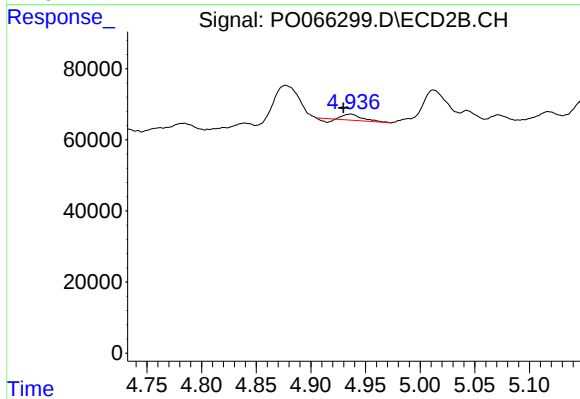
#14 AR-1232-4

R.T.: 4.762 min
Delta R.T.: 0.001 min
Response: 8279
Conc: 17.15 ng/ml



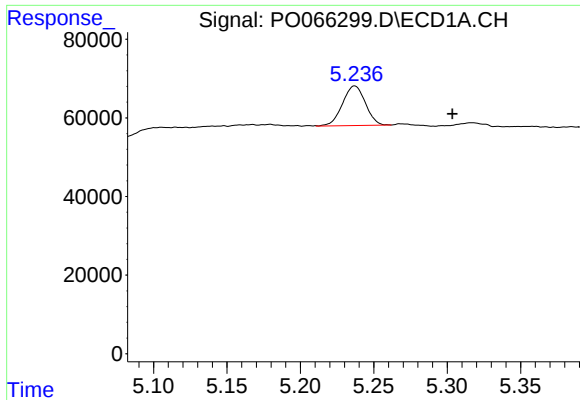
#15 AR-1232-5

R.T.: 5.571 min
Delta R.T.: -0.002 min
Response: 33746
Conc: 123.23 ng/ml



#15 AR-1232-5

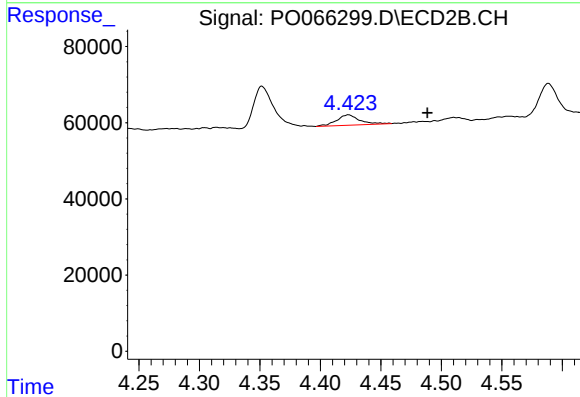
R.T.: 4.937 min
Delta R.T.: 0.007 min
Response: 16724
Conc: 32.43 ng/ml



#16 AR-1242-1

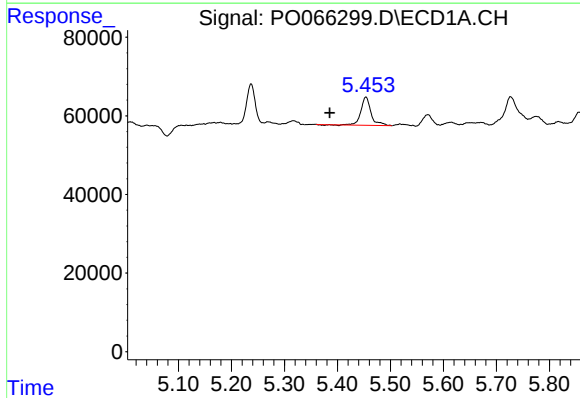
R.T.: 5.237 min
Delta R.T.: -0.066 min
Response: 109927
Conc: 108.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



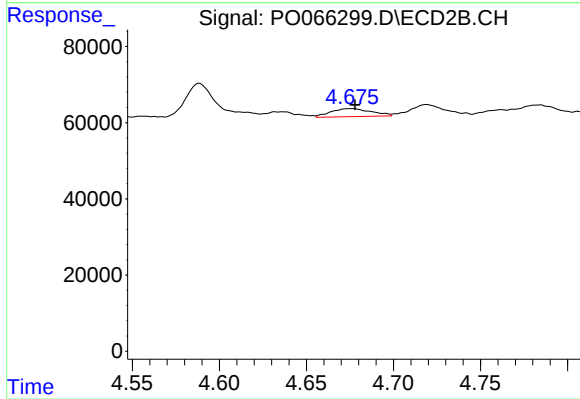
#16 AR-1242-1

R.T.: 4.423 min
Delta R.T.: -0.065 min
Response: 36121
Conc: 27.23 ng/ml



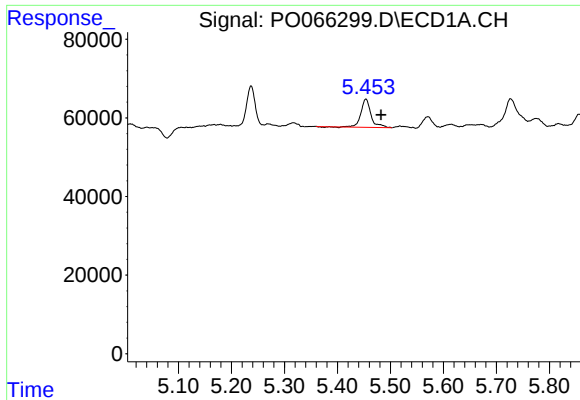
#18 AR-1242-3

R.T.: 5.454 min
Delta R.T.: 0.068 min
Response: 95264
Conc: 104.54 ng/ml



#18 AR-1242-3

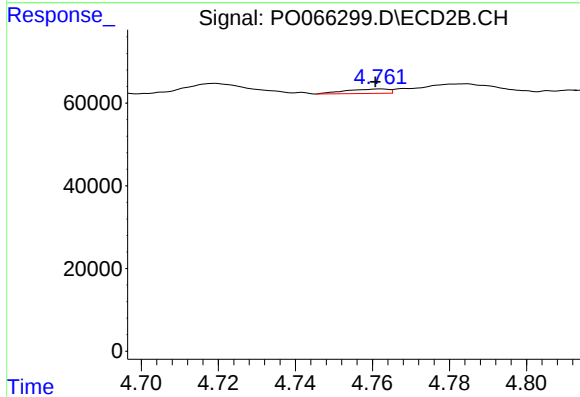
R.T.: 4.675 min
Delta R.T.: -0.003 min
Response: 34178
Conc: 32.16 ng/ml



#19 AR-1242-4

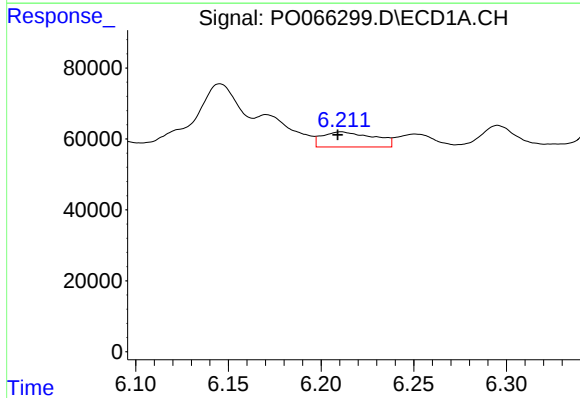
R.T.: 5.454 min
Delta R.T.: -0.029 min
Response: 95264
Conc: 124.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



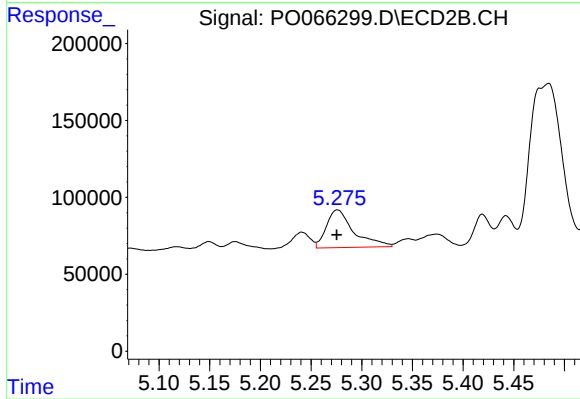
#19 AR-1242-4

R.T.: 4.762 min
Delta R.T.: 0.001 min
Response: 8279
Conc: 8.05 ng/ml



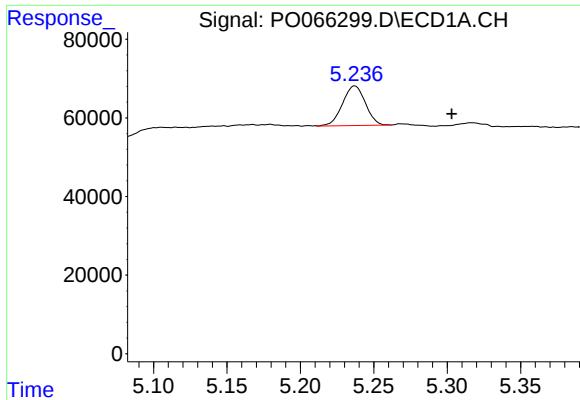
#20 AR-1242-5

R.T.: 6.211 min
Delta R.T.: 0.002 min
Response: 82751
Conc: 89.22 ng/ml



#20 AR-1242-5

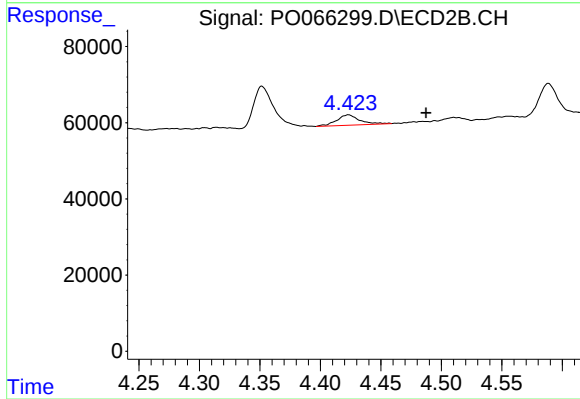
R.T.: 5.276 min
Delta R.T.: 0.000 min
Response: 461325
Conc: 333.62 ng/ml



#21 AR-1248-1

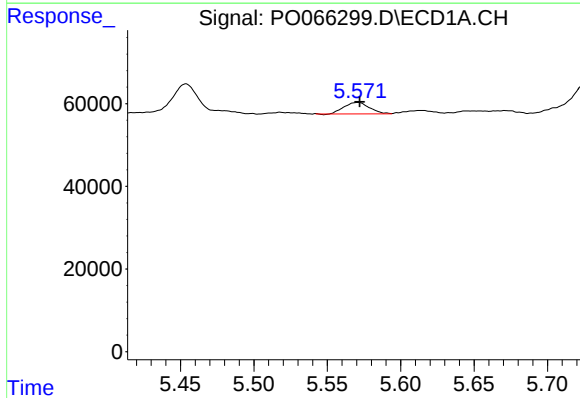
R.T.: 5.237 min
Delta R.T.: -0.066 min
Response: 109927
Conc: 144.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



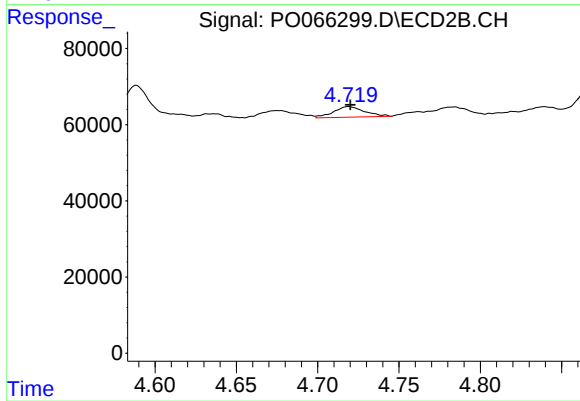
#21 AR-1248-1

R.T.: 4.423 min
Delta R.T.: -0.064 min
Response: 36121
Conc: 34.77 ng/ml



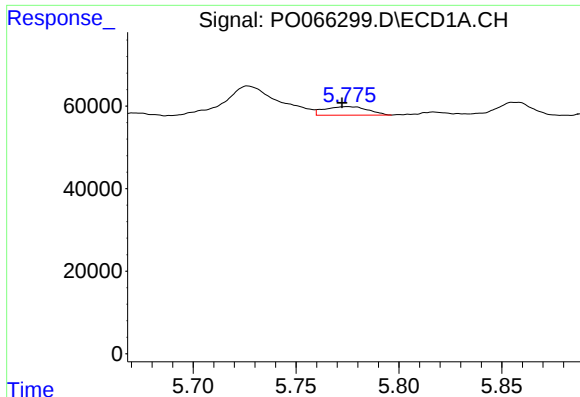
#22 AR-1248-2

R.T.: 5.571 min
Delta R.T.: -0.001 min
Response: 33746
Conc: 31.12 ng/ml



#22 AR-1248-2

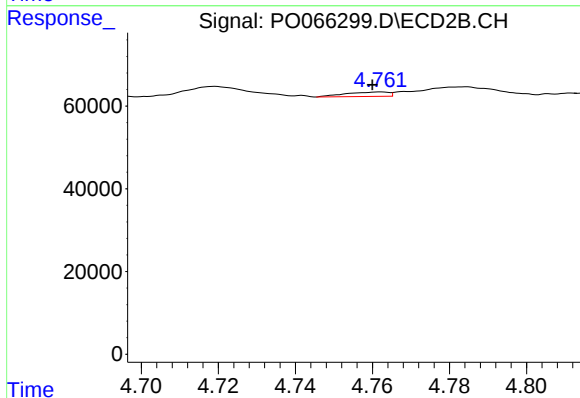
R.T.: 4.719 min
Delta R.T.: -0.001 min
Response: 36787
Conc: 24.76 ng/ml



#23 AR-1248-3

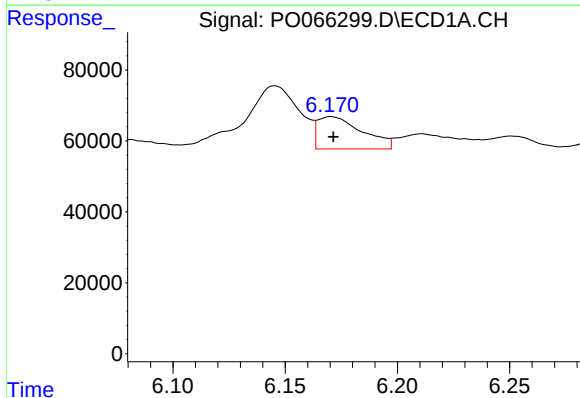
R.T.: 5.775 min
Delta R.T.: 0.002 min
Response: 30350
Conc: 24.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



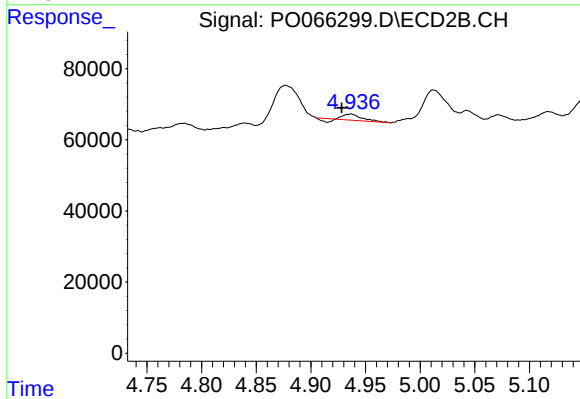
#23 AR-1248-3

R.T.: 4.762 min
Delta R.T.: 0.002 min
Response: 8279
Conc: 5.54 ng/ml



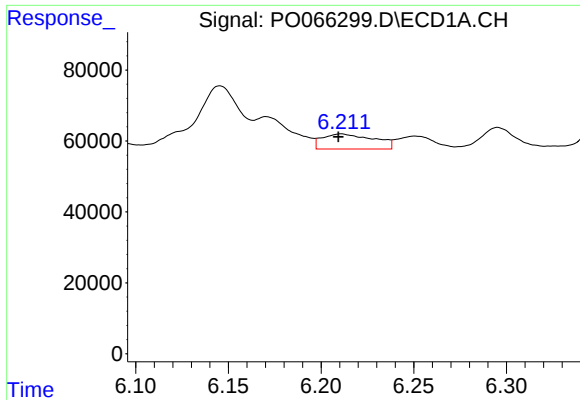
#24 AR-1248-4

R.T.: 6.170 min
Delta R.T.: -0.001 min
Response: 126265
Conc: 80.00 ng/ml



#24 AR-1248-4

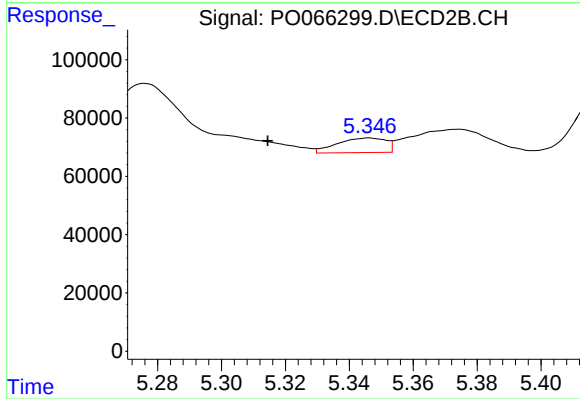
R.T.: 4.937 min
Delta R.T.: 0.008 min
Response: 16724
Conc: 9.26 ng/ml



#25 AR-1248-5

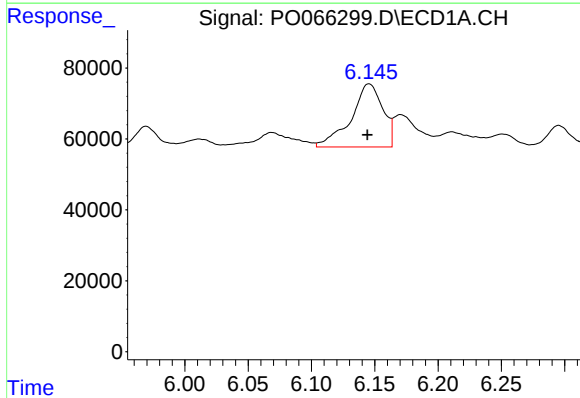
R.T.: 6.211 min
Delta R.T.: 0.002 min
Response: 82751
Conc: 55.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



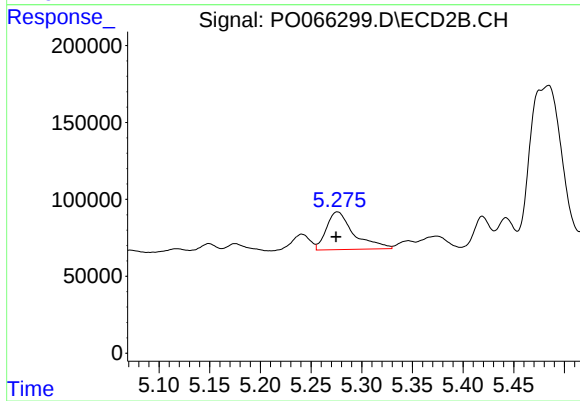
#25 AR-1248-5

R.T.: 5.346 min
Delta R.T.: 0.032 min
Response: 52984
Conc: 27.09 ng/ml



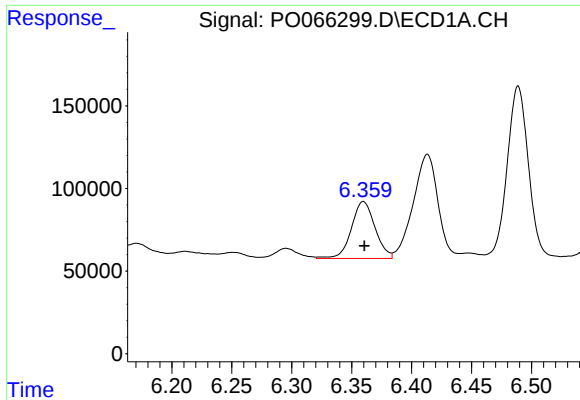
#26 AR-1254-1

R.T.: 6.145 min
Delta R.T.: 0.001 min
Response: 310880
Conc: 200.09 ng/ml



#26 AR-1254-1

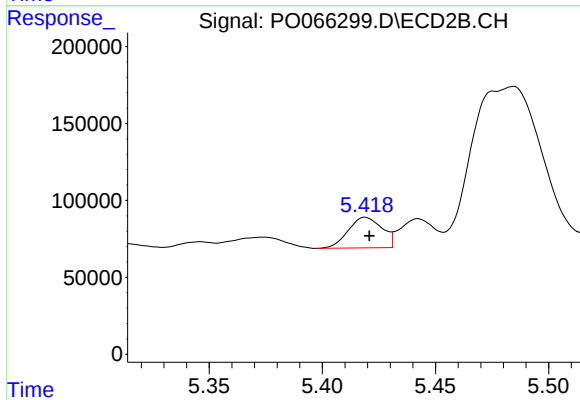
R.T.: 5.276 min
Delta R.T.: 0.001 min
Response: 461325
Conc: 144.93 ng/ml



#27 AR-1254-2

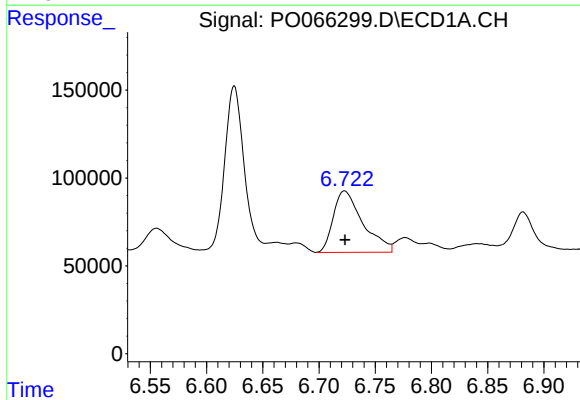
R.T.: 6.360 min
Delta R.T.: 0.000 min
Response: 472697
Conc: 190.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



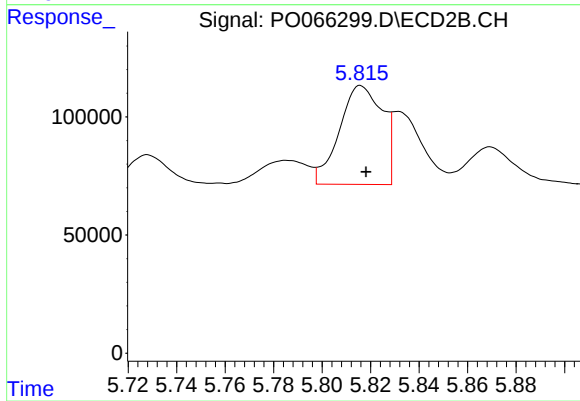
#27 AR-1254-2

R.T.: 5.419 min
Delta R.T.: -0.002 min
Response: 207762
Conc: 70.79 ng/ml



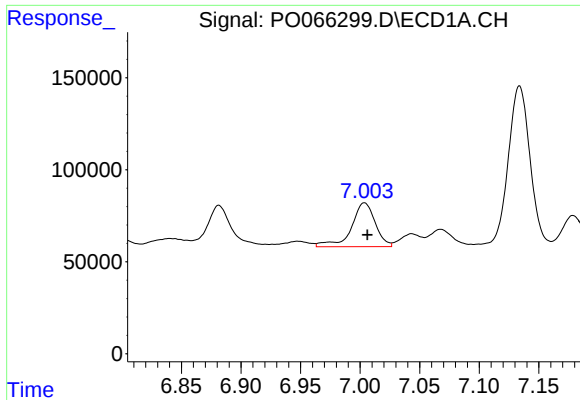
#28 AR-1254-3

R.T.: 6.723 min
Delta R.T.: 0.000 min
Response: 638834
Conc: 239.08 ng/ml



#28 AR-1254-3

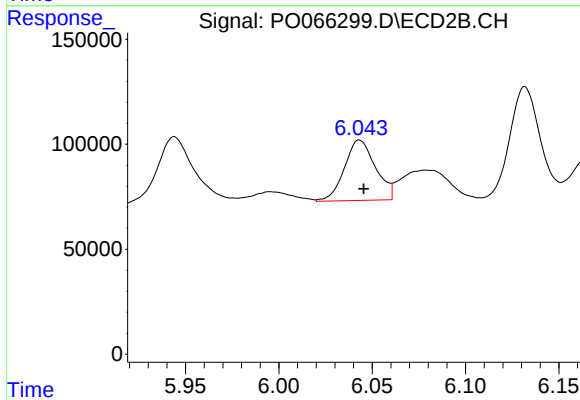
R.T.: 5.816 min
Delta R.T.: -0.002 min
Response: 516478
Conc: 112.47 ng/ml



#29 AR-1254-4

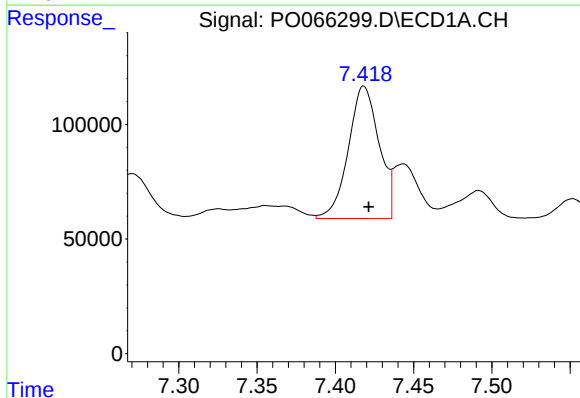
R.T.: 7.004 min
Delta R.T.: -0.002 min
Response: 332694
Conc: 144.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



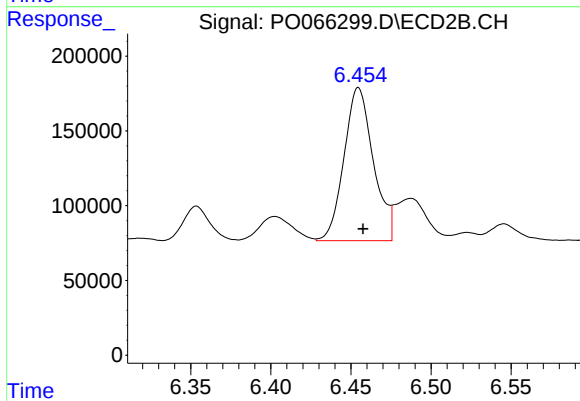
#29 AR-1254-4

R.T.: 6.043 min
Delta R.T.: -0.002 min
Response: 333299
Conc: 105.78 ng/ml



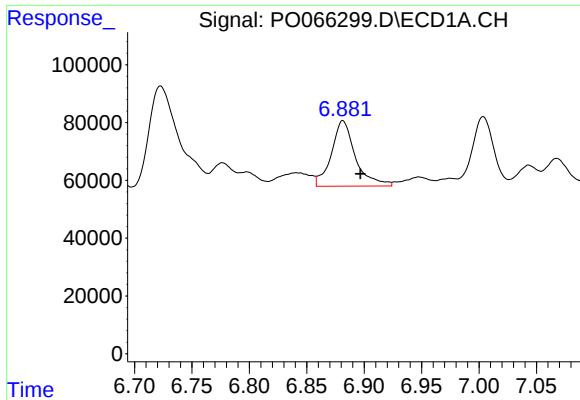
#30 AR-1254-5

R.T.: 7.418 min
Delta R.T.: -0.003 min
Response: 789124
Conc: 345.84 ng/ml



#30 AR-1254-5

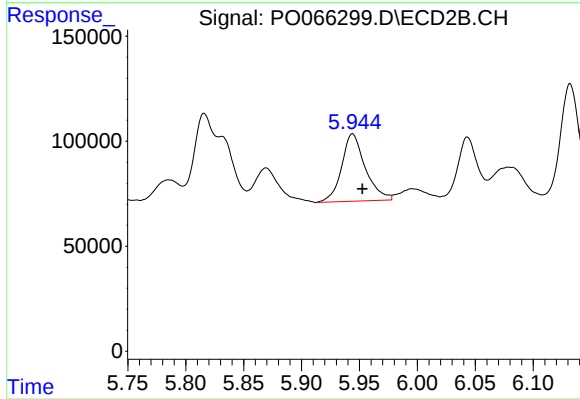
R.T.: 6.455 min
Delta R.T.: -0.003 min
Response: 1306582
Conc: 308.49 ng/ml



#31 AR-1260-1

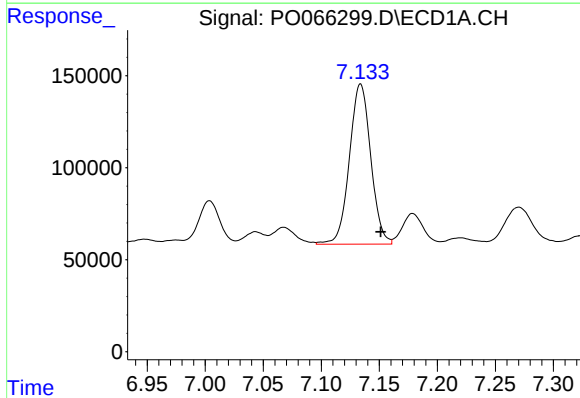
R.T.: 6.881 min
Delta R.T.: -0.015 min
Response: 329963
Conc: 164.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



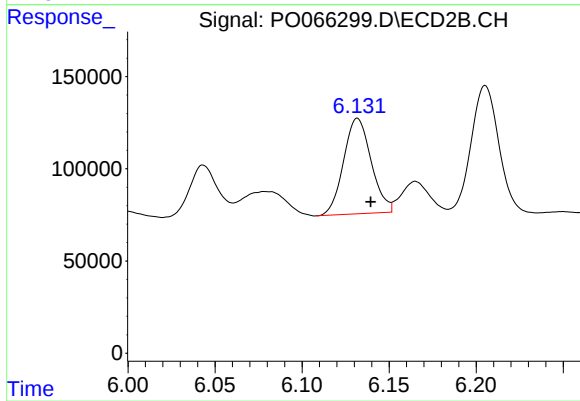
#31 AR-1260-1

R.T.: 5.944 min
Delta R.T.: -0.008 min
Response: 457202
Conc: 142.13 ng/ml



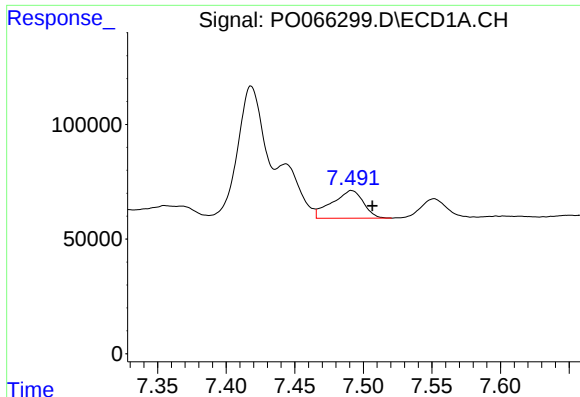
#32 AR-1260-2

R.T.: 7.134 min
Delta R.T.: -0.017 min
Response: 1116776
Conc: 405.33 ng/ml



#32 AR-1260-2

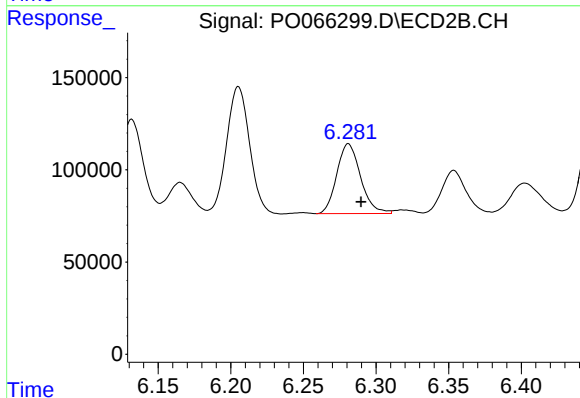
R.T.: 6.132 min
Delta R.T.: -0.008 min
Response: 571895
Conc: 126.92 ng/ml



#33 AR-1260-3

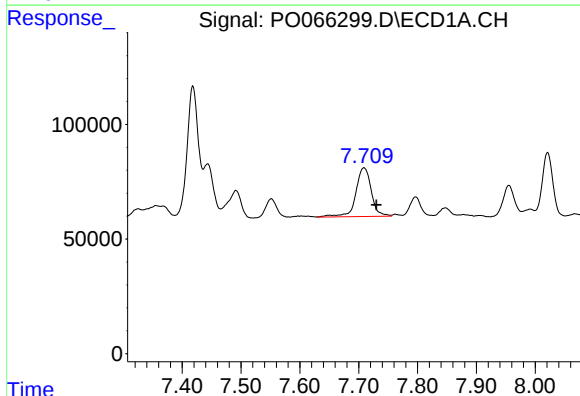
R.T.: 7.491 min
Delta R.T.: -0.015 min
Response: 192787
Conc: 84.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



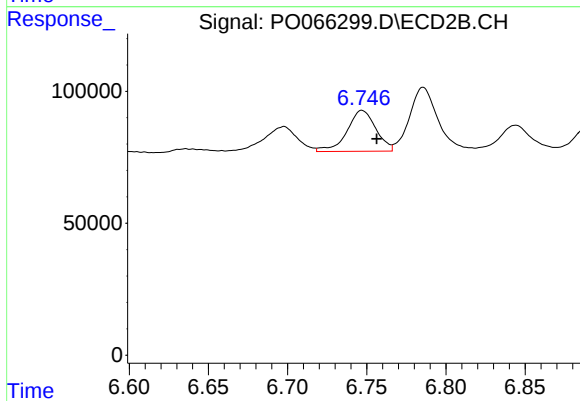
#33 AR-1260-3

R.T.: 6.281 min
Delta R.T.: -0.009 min
Response: 432632
Conc: 114.77 ng/ml



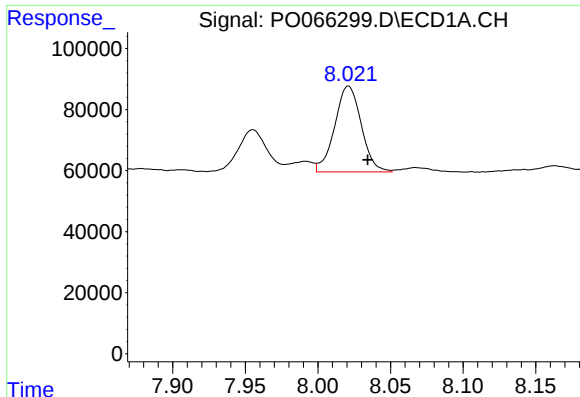
#34 AR-1260-4

R.T.: 7.709 min
Delta R.T.: -0.021 min
Response: 388029
Conc: 170.22 ng/ml



#34 AR-1260-4

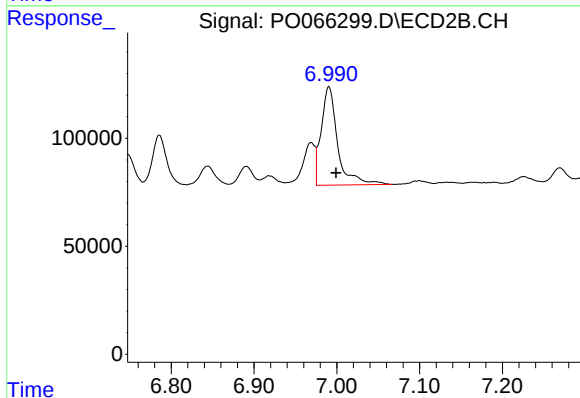
R.T.: 6.747 min
Delta R.T.: -0.009 min
Response: 196604
Conc: 62.82 ng/ml



#35 AR-1260-5

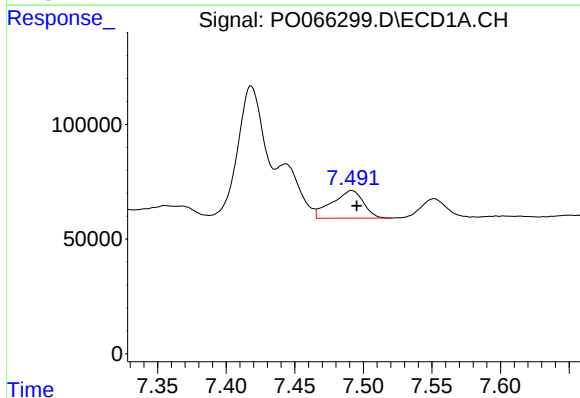
R.T.: 8.021 min
Delta R.T.: -0.013 min
Response: 358245
Conc: 72.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



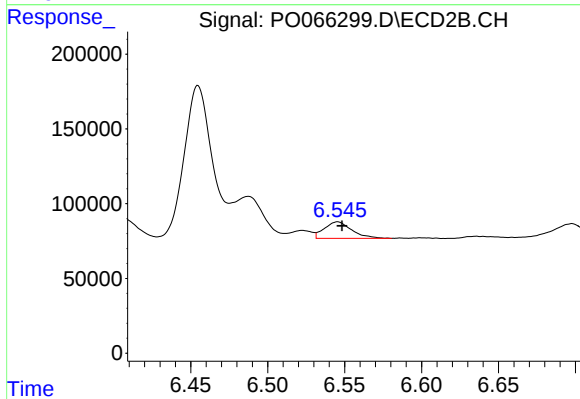
#35 AR-1260-5

R.T.: 6.990 min
Delta R.T.: -0.009 min
Response: 630357
Conc: 76.12 ng/ml



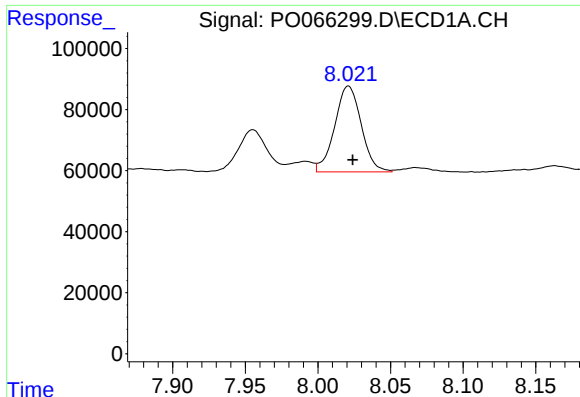
#36 AR-1262-1

R.T.: 7.491 min
Delta R.T.: -0.004 min
Response: 192787
Conc: 58.47 ng/ml



#36 AR-1262-1

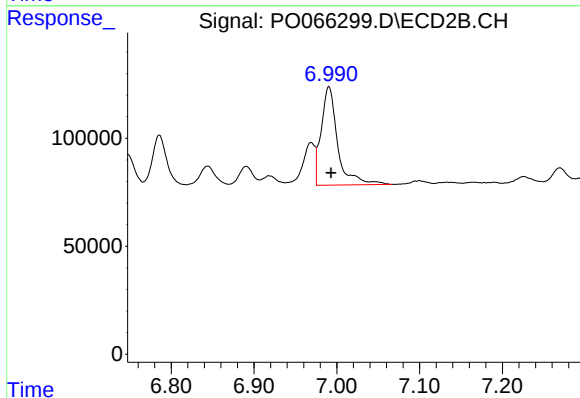
R.T.: 6.546 min
Delta R.T.: -0.003 min
Response: 137144
Conc: 65.10 ng/ml



#37 AR-1262-2

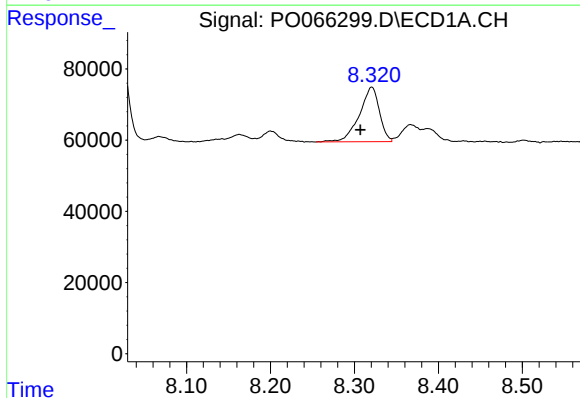
R.T.: 8.021 min
Delta R.T.: -0.003 min
Response: 358245
Conc: 65.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



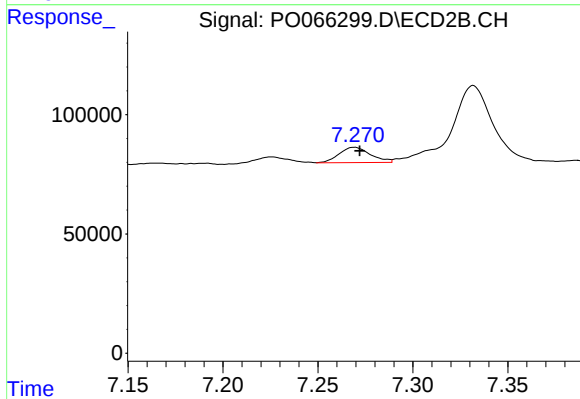
#37 AR-1262-2

R.T.: 6.990 min
Delta R.T.: -0.003 min
Response: 630357
Conc: 66.61 ng/ml



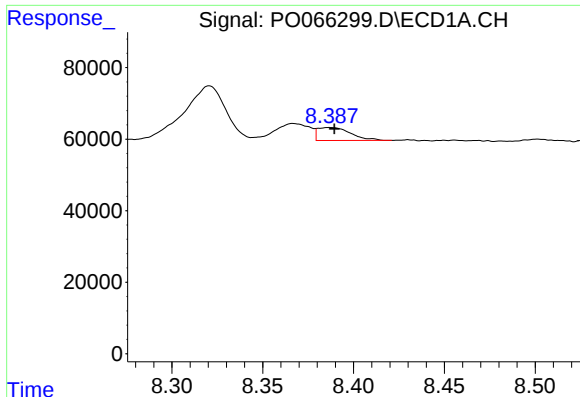
#38 AR-1262-3

R.T.: 8.321 min
Delta R.T.: 0.014 min
Response: 255284
Conc: 70.94 ng/ml



#38 AR-1262-3

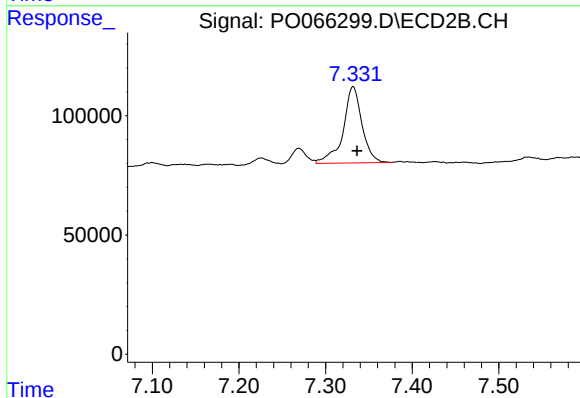
R.T.: 7.269 min
Delta R.T.: -0.003 min
Response: 74163
Conc: 19.27 ng/ml



#39 AR-1262-4

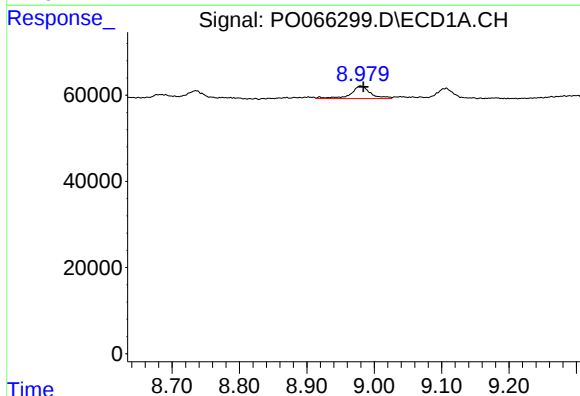
R.T.: 8.387 min
Delta R.T.: -0.002 min
Response: 45848
Conc: 16.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



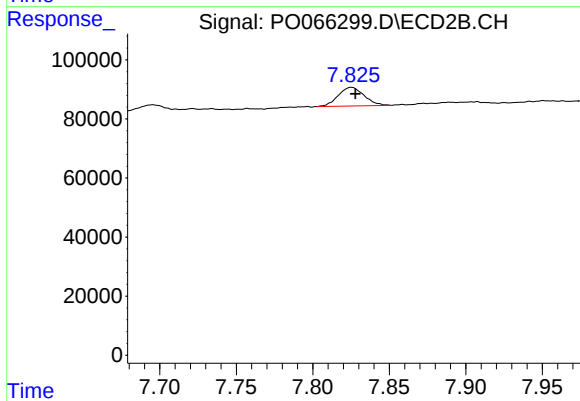
#39 AR-1262-4

R.T.: 7.332 min
Delta R.T.: -0.005 min
Response: 485119
Conc: 73.82 ng/ml



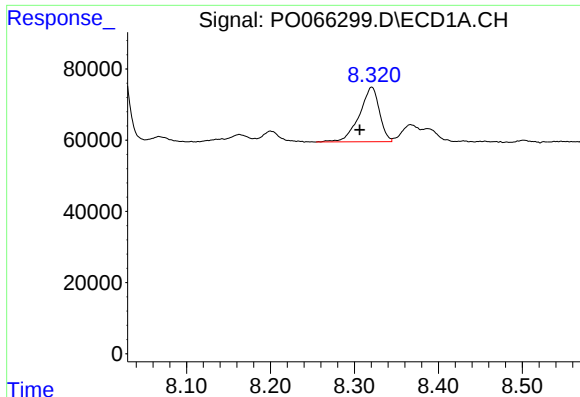
#40 AR-1262-5

R.T.: 8.980 min
Delta R.T.: -0.004 min
Response: 59273
Conc: 31.19 ng/ml



#40 AR-1262-5

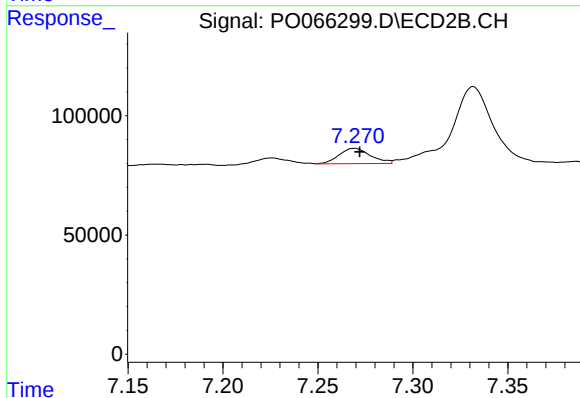
R.T.: 7.825 min
Delta R.T.: -0.003 min
Response: 74974
Conc: 26.58 ng/ml



#41 AR-1268-1

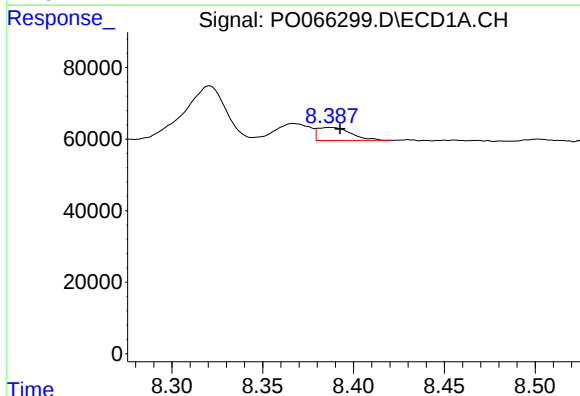
R.T.: 8.321 min
Delta R.T.: 0.014 min
Response: 255284
Conc: 36.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



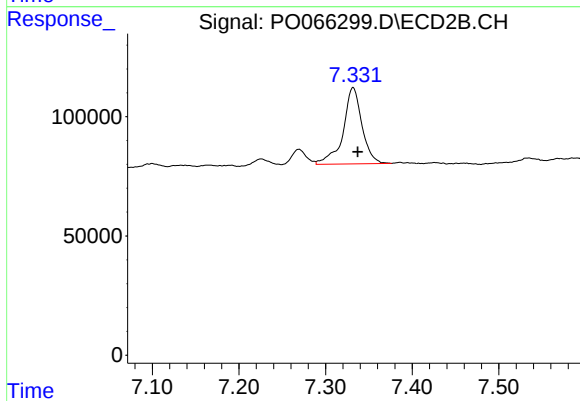
#41 AR-1268-1

R.T.: 7.269 min
Delta R.T.: -0.003 min
Response: 74163
Conc: 6.18 ng/ml



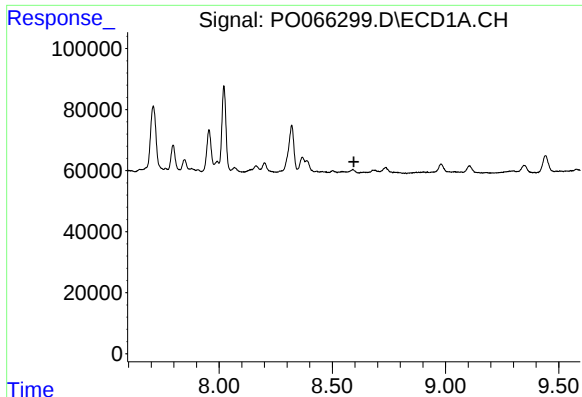
#42 AR-1268-2

R.T.: 8.387 min
Delta R.T.: -0.005 min
Response: 45848
Conc: 7.61 ng/ml



#42 AR-1268-2

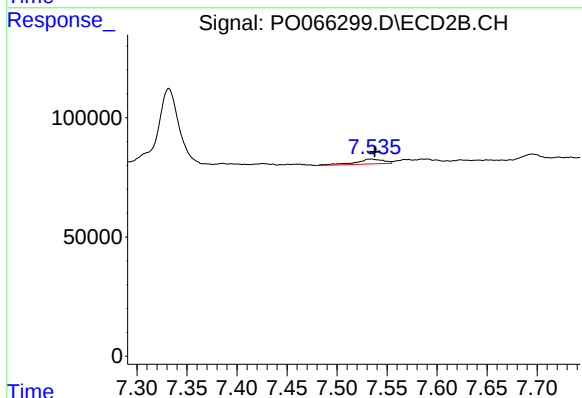
R.T.: 7.332 min
Delta R.T.: -0.005 min
Response: 485119
Conc: 46.97 ng/ml



#43 AR-1268-3

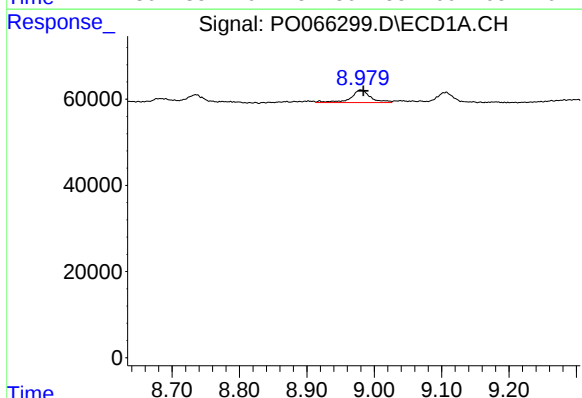
R.T.: 0.000 min
Exp R.T.: 8.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



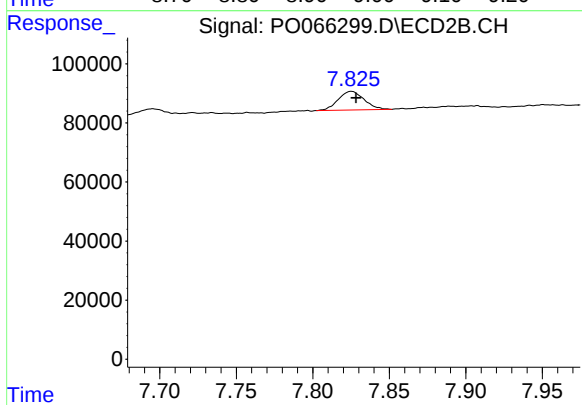
#43 AR-1268-3

R.T.: 7.534 min
Delta R.T.: -0.004 min
Response: 39660
Conc: 4.55 ng/ml



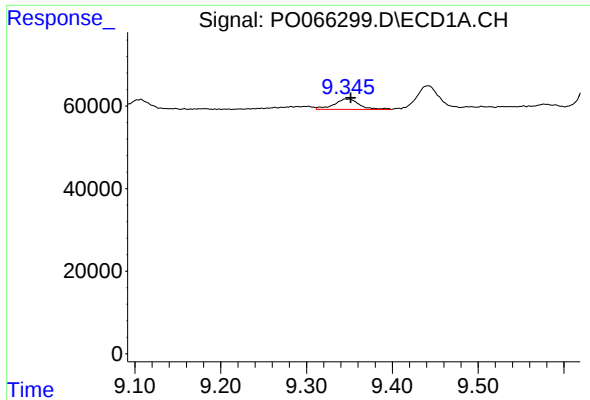
#44 AR-1268-4

R.T.: 8.980 min
Delta R.T.: -0.004 min
Response: 59273
Conc: 28.03 ng/ml



#44 AR-1268-4

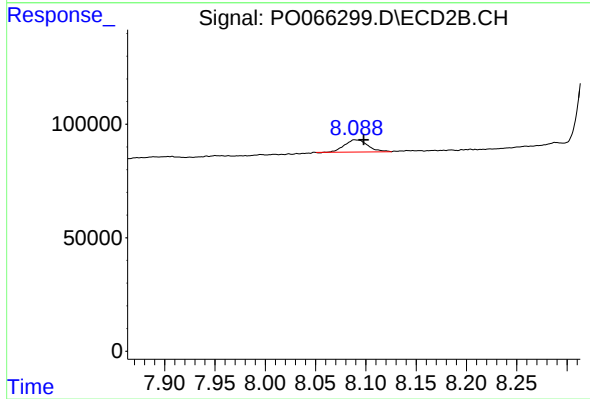
R.T.: 7.825 min
Delta R.T.: -0.003 min
Response: 74974
Conc: 22.70 ng/ml



#45 AR-1268-5

R.T.: 9.349 min
Delta R.T.: -0.003 min
Response: 51215
Conc: 3.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.089 min
Delta R.T.: -0.009 min
Response: 86929
Conc: 3.51 ng/ml