

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120718\
 Data File : PO052315.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Dec 2018 12:12
 Operator : SM/SJ
 Sample : J6157-01RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 07 21:54:26 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 04 03:10:39 2018
 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...	4.282	3.290	13842962	3740507	16.079	16.771
2)	SA Decachlor...	9.855	7.987	6321955	2146337	12.633	10.295
Target Compounds							
3)	L1 AR-1016-1	0.000	4.356	0	219234	N.D.	30.566 #
4)	L1 AR-1016-2	5.528	4.356	225307	219234	6.473	16.732 #
5)	L1 AR-1016-3	5.528	4.466	225307	451836	10.844	79.053 #
6)	L1 AR-1016-4	0.000	4.466	0	451836	N.D.	87.867 #
7)	L1 AR-1016-5	5.918	4.653	561737	2416860	35.112	349.639 #
9)	L2 AR-1221-2	0.000	3.613	0	208191	N.D.	127.811 #
10)	L2 AR-1221-3	4.722	3.660	240243	200393	13.599	40.792 #
11)	L3 AR-1232-1	4.722	3.660	240243	200393	16.335	47.275 #
12)	L3 AR-1232-2	5.146	4.356	2444544	219234	330.280	39.087 #
13)	L3 AR-1232-3	5.528	4.466	225307	451836	14.710	186.438 #
15)	L3 AR-1232-5	5.703	4.653	904548	2416860	193.283	964.178 #
16)	L4 AR-1242-1	0.000	4.356	0	219234	N.D.	39.625 #
17)	L4 AR-1242-2	5.528	4.356	225307	219234	8.201	20.835 #
18)	L4 AR-1242-3	5.528	4.466	225307	451836	14.259	94.686 #
20)	L4 AR-1242-5	6.372	5.043	1451071	2476219	102.908	387.841 #
21)	L5 AR-1248-1	5.373	4.356	10731560	219234	809.972	48.799 #
22)	L5 AR-1248-2	5.703	4.466	904548	451836	48.421	69.036 #
23)	L5 AR-1248-3	5.918	0.000	561737	0	26.630	N.D. #
24)	L5 AR-1248-4	6.296	4.653	7332499	2416860	319.375	292.853
25)	L5 AR-1248-5	6.372	5.079	1451071	488120	65.381	60.131
26)	L6 AR-1254-1	6.296	5.043	7332499	2476219	283.780	177.432 #
27)	L6 AR-1254-2	6.511	5.172	4220271	737922	105.786	58.665 #
28)	L6 AR-1254-3	6.869	5.521	1808563	266358	43.090	13.584 #
29)	L6 AR-1254-4	7.125	5.783	1176033	250865	41.069	22.158 #
32)	L7 AR-1260-2	7.276	5.889	2952930	632137	83.824	37.863 #
35)	L7 AR-1260-5	8.168	0.000	242904	0	4.944	N.D. #
37)	L8 AR-1262-2	8.168	0.000	242904	0	3.745	N.D. #

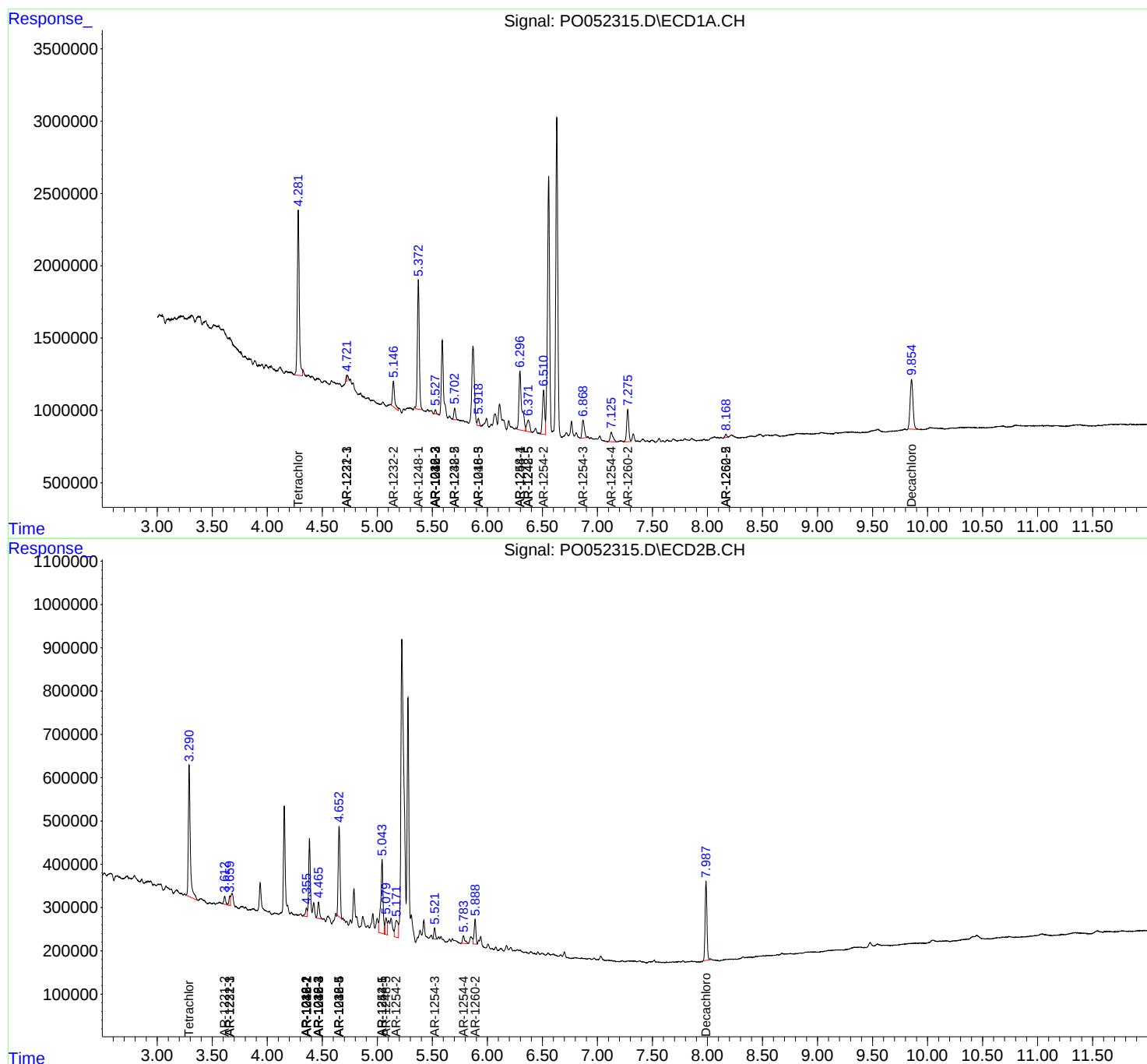
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

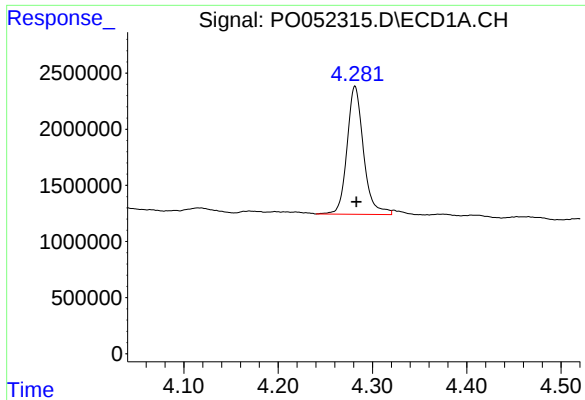
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120718\
Data File : PO052315.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Dec 2018 12:12
Operator : SM/SJ
Sample : J6157-01RE
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 21:54:26 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 03:10:39 2018
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

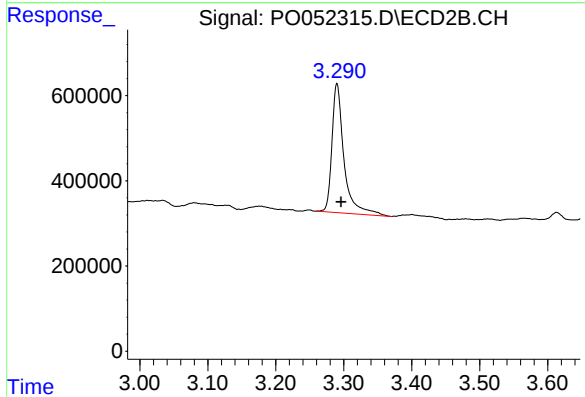




#1 Tetrachloro-m-xylene

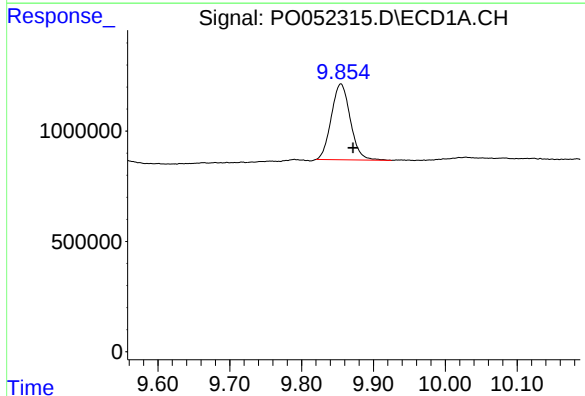
R.T.: 4.282 min
Delta R.T.: -0.001 min
Response: 13842962
Conc: 16.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



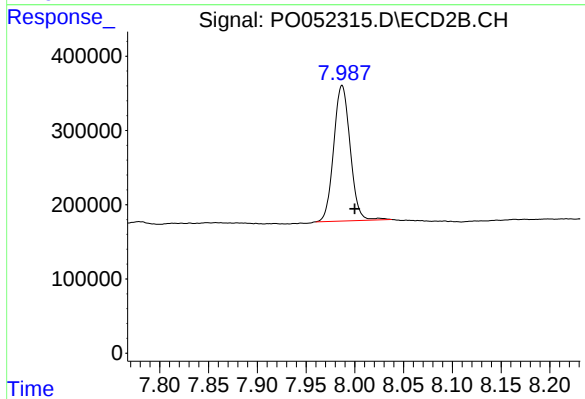
#1 Tetrachloro-m-xylene

R.T.: 3.290 min
Delta R.T.: -0.006 min
Response: 3740507
Conc: 16.77 ng/ml



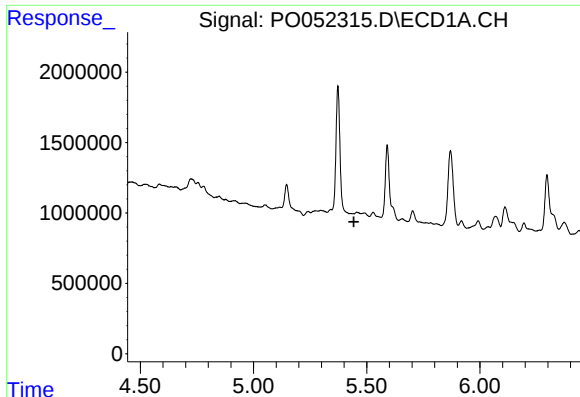
#2 Decachlorobiphenyl

R.T.: 9.855 min
Delta R.T.: -0.017 min
Response: 6321955
Conc: 12.63 ng/ml



#2 Decachlorobiphenyl

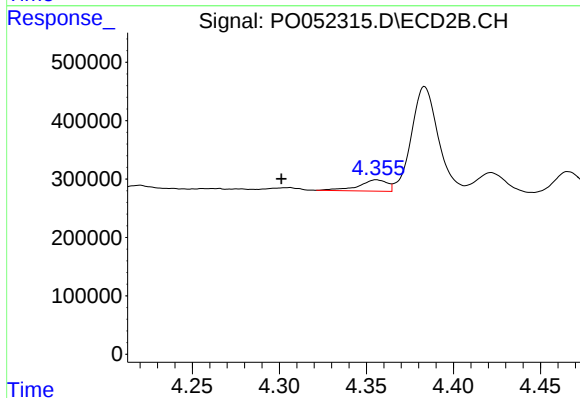
R.T.: 7.987 min
Delta R.T.: -0.013 min
Response: 2146337
Conc: 10.30 ng/ml



#3 AR-1016-1

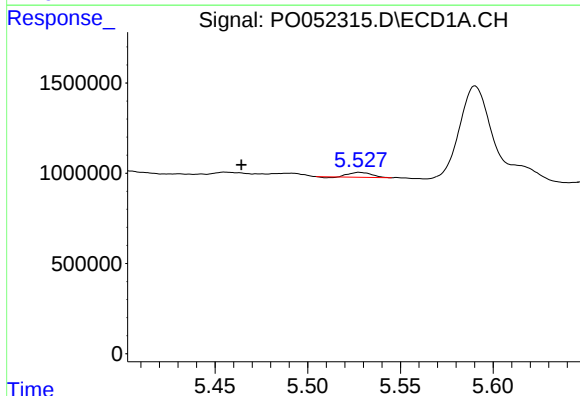
R.T.: 0.000 min
Exp R.T.: 5.443 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



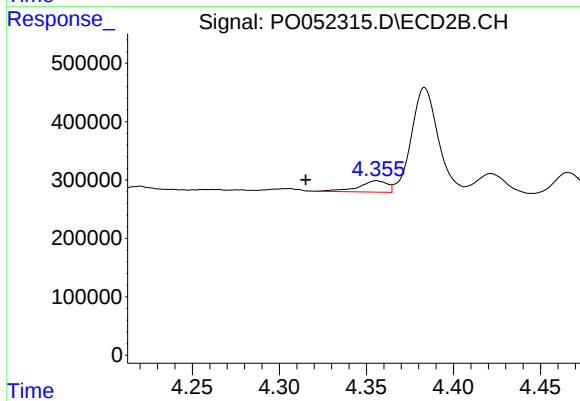
#3 AR-1016-1

R.T.: 4.356 min
Delta R.T.: 0.055 min
Response: 219234
Conc: 30.57 ng/ml



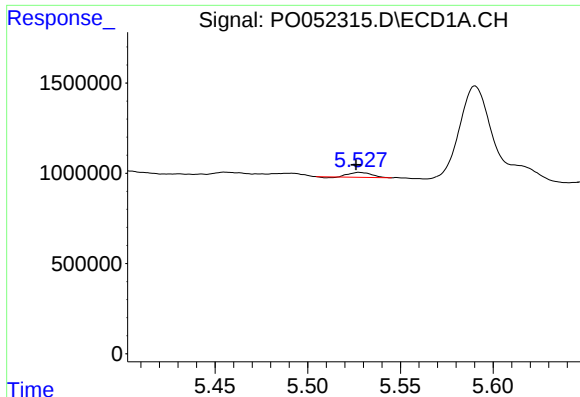
#4 AR-1016-2

R.T.: 5.528 min
Delta R.T.: 0.063 min
Response: 225307
Conc: 6.47 ng/ml



#4 AR-1016-2

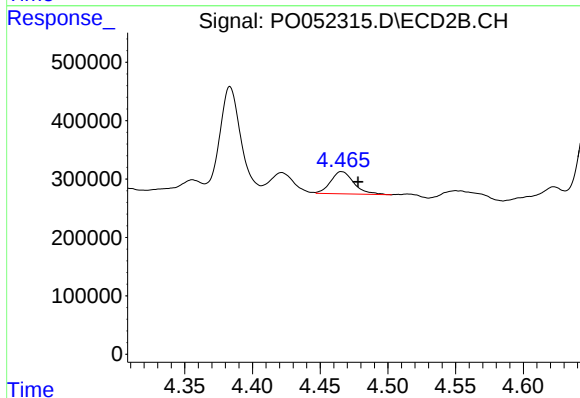
R.T.: 4.356 min
Delta R.T.: 0.040 min
Response: 219234
Conc: 16.73 ng/ml



#5 AR-1016-3

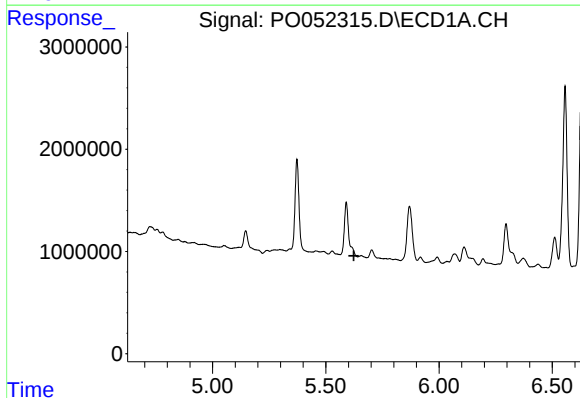
R.T.: 5.528 min
Delta R.T.: 0.002 min
Response: 225307
Conc: 10.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



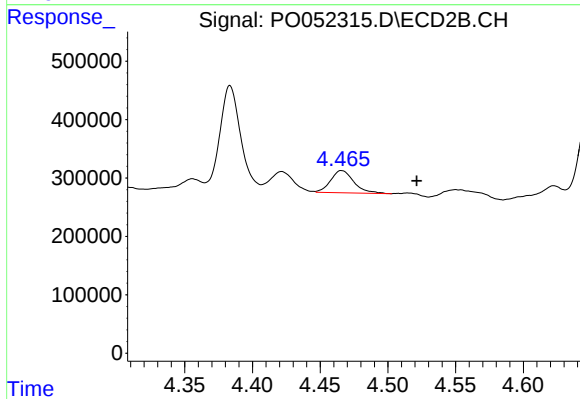
#5 AR-1016-3

R.T.: 4.466 min
Delta R.T.: -0.012 min
Response: 451836
Conc: 79.05 ng/ml



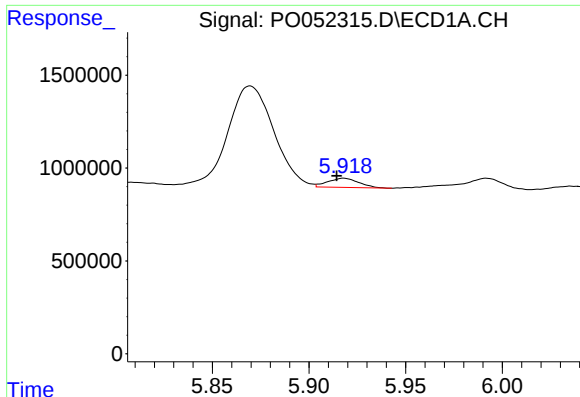
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.624 min
Response: 0
Conc: N.D.



#6 AR-1016-4

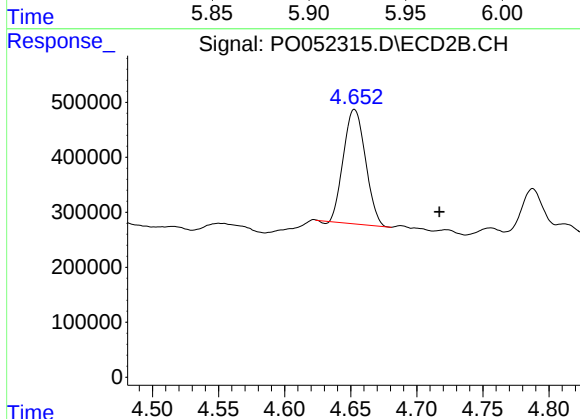
R.T.: 4.466 min
Delta R.T.: -0.056 min
Response: 451836
Conc: 87.87 ng/ml



#7 AR-1016-5

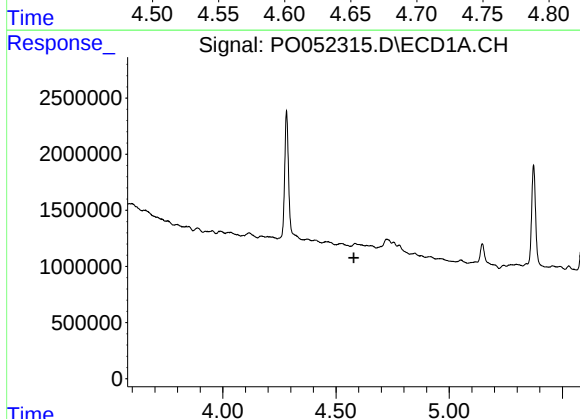
R.T.: 5.918 min
Delta R.T.: 0.004 min
Response: 561737
Conc: 35.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



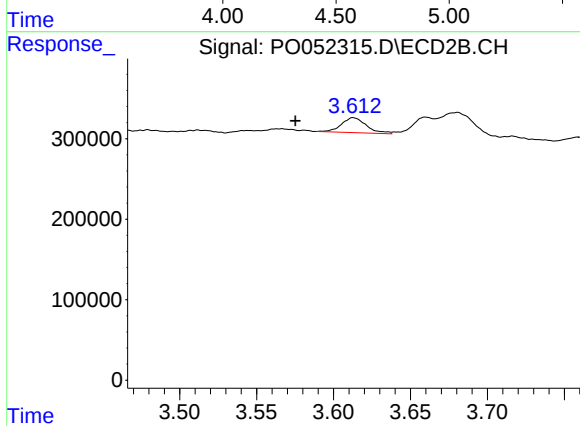
#7 AR-1016-5

R.T.: 4.653 min
Delta R.T.: -0.064 min
Response: 2416860
Conc: 349.64 ng/ml



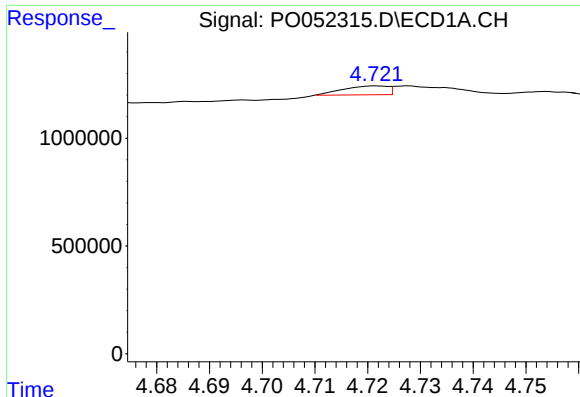
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.579 min
Response: 0
Conc: N.D.



#9 AR-1221-2

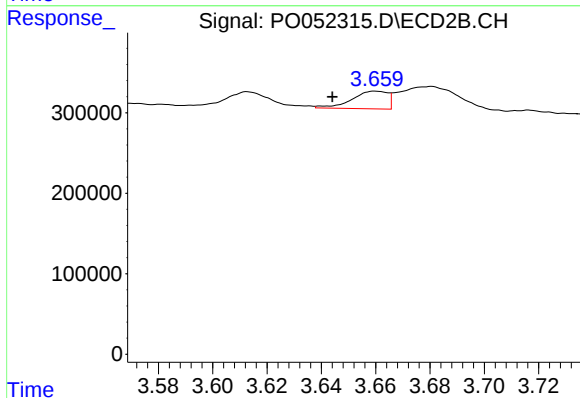
R.T.: 3.613 min
Delta R.T.: 0.037 min
Response: 208191
Conc: 127.81 ng/ml



#10 AR-1221-3

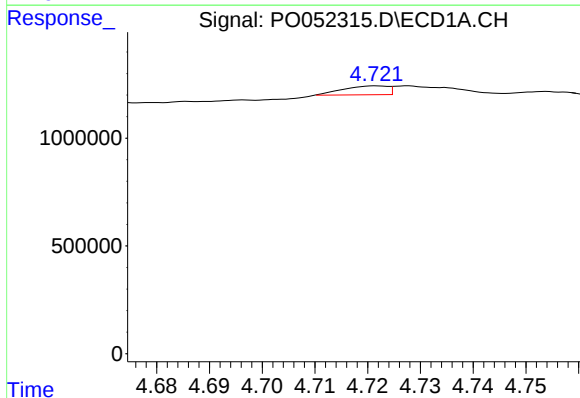
R.T.: 4.722 min
Delta R.T.: 0.067 min
Response: 240243
Conc: 13.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



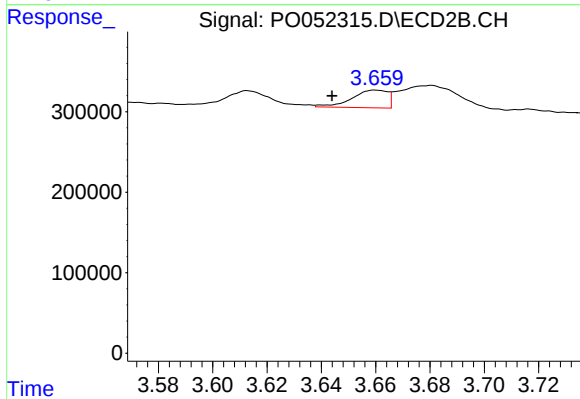
#10 AR-1221-3

R.T.: 3.660 min
Delta R.T.: 0.016 min
Response: 200393
Conc: 40.79 ng/ml



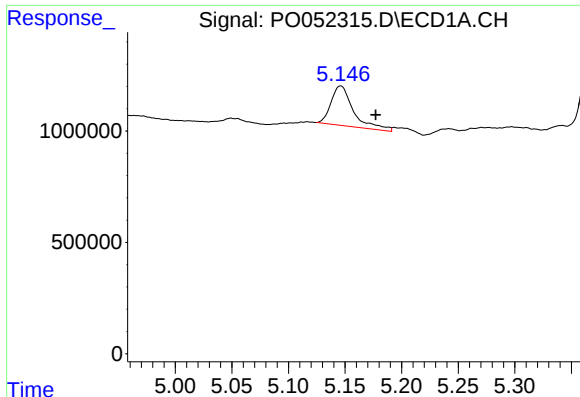
#11 AR-1232-1

R.T.: 4.722 min
Delta R.T.: 0.067 min
Response: 240243
Conc: 16.34 ng/ml



#11 AR-1232-1

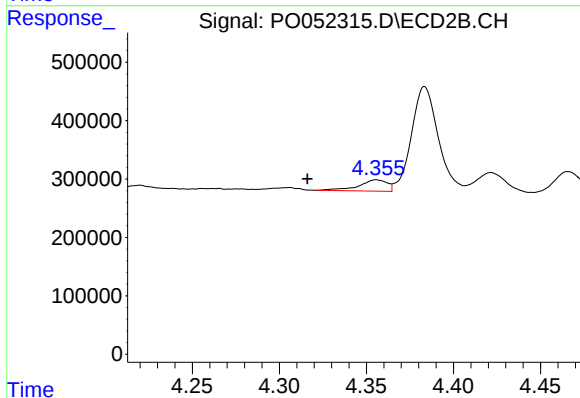
R.T.: 3.660 min
Delta R.T.: 0.016 min
Response: 200393
Conc: 47.27 ng/ml



#12 AR-1232-2

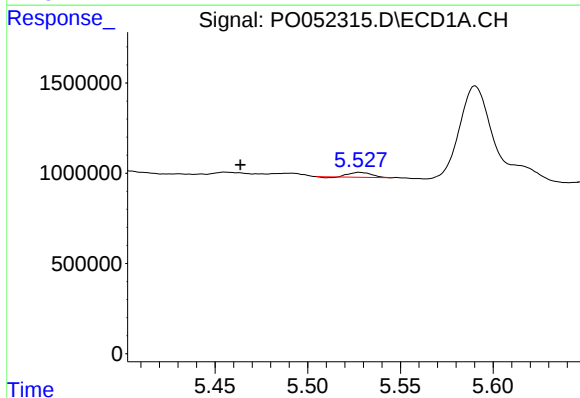
R.T.: 5.146 min
Delta R.T.: -0.031 min
Response: 2444544
Conc: 330.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



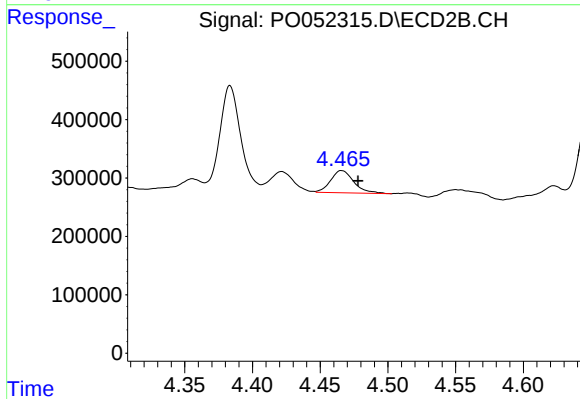
#12 AR-1232-2

R.T.: 4.356 min
Delta R.T.: 0.040 min
Response: 219234
Conc: 39.09 ng/ml



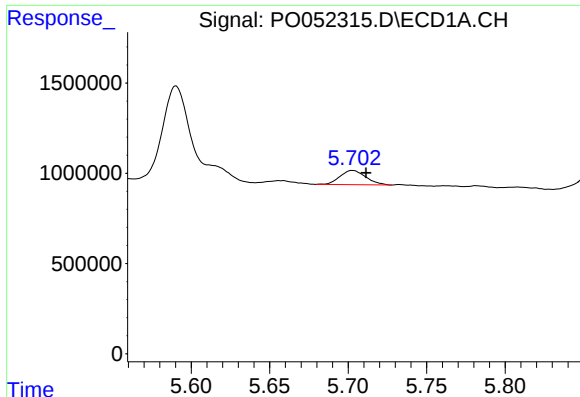
#13 AR-1232-3

R.T.: 5.528 min
Delta R.T.: 0.064 min
Response: 225307
Conc: 14.71 ng/ml



#13 AR-1232-3

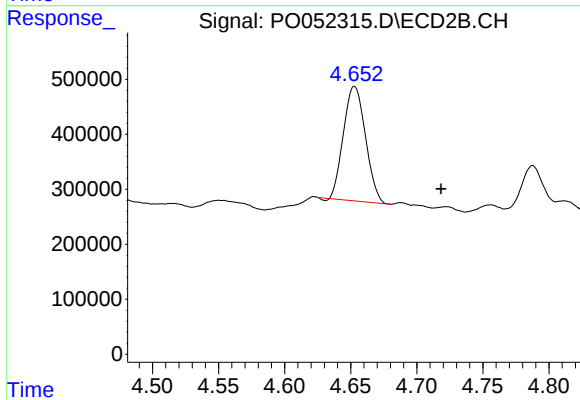
R.T.: 4.466 min
Delta R.T.: -0.012 min
Response: 451836
Conc: 186.44 ng/ml



#15 AR-1232-5

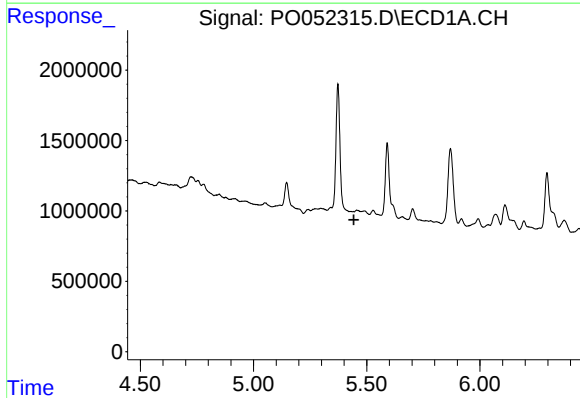
R.T.: 5.703 min
Delta R.T.: -0.009 min
Response: 904548
Conc: 193.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



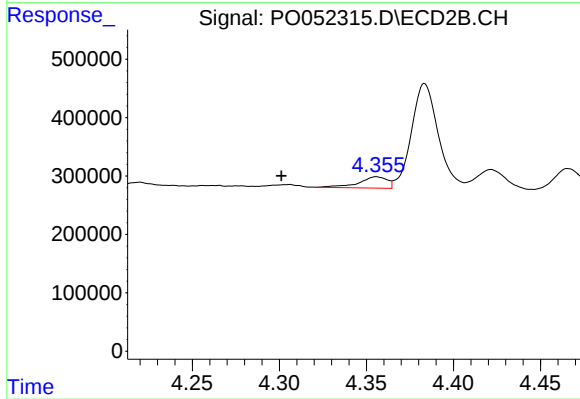
#15 AR-1232-5

R.T.: 4.653 min
Delta R.T.: -0.066 min
Response: 2416860
Conc: 964.18 ng/ml



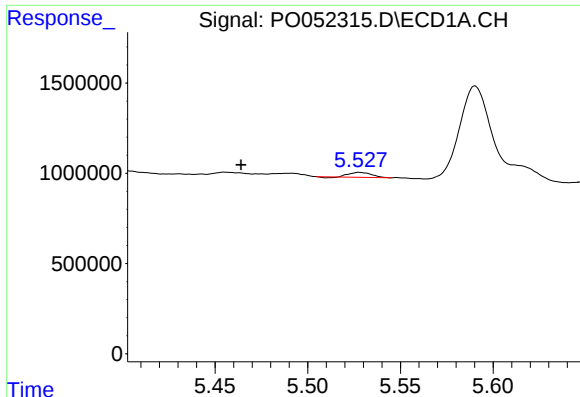
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.443 min
Response: 0
Conc: N.D.



#16 AR-1242-1

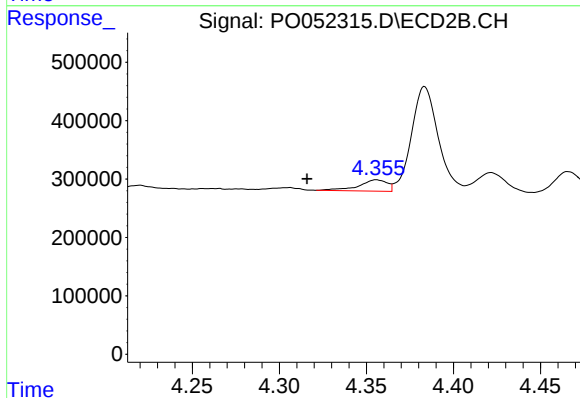
R.T.: 4.356 min
Delta R.T.: 0.054 min
Response: 219234
Conc: 39.62 ng/ml



#17 AR-1242-2

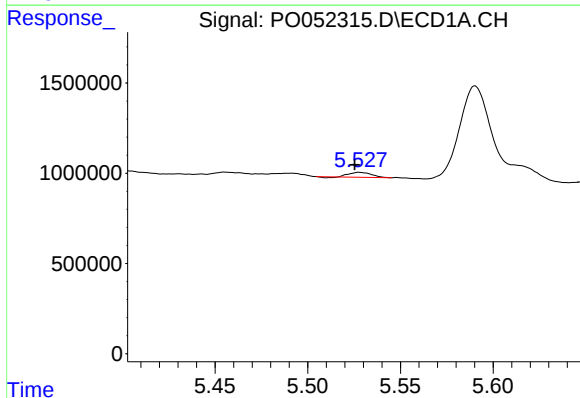
R.T.: 5.528 min
Delta R.T.: 0.064 min
Response: 225307
Conc: 8.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



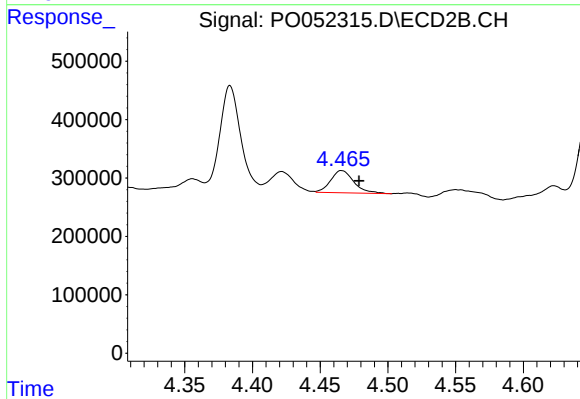
#17 AR-1242-2

R.T.: 4.356 min
Delta R.T.: 0.040 min
Response: 219234
Conc: 20.84 ng/ml



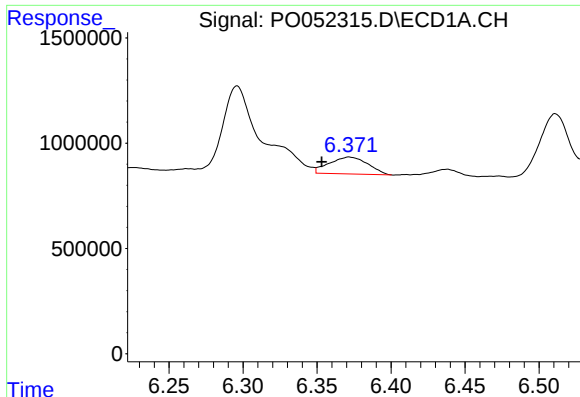
#18 AR-1242-3

R.T.: 5.528 min
Delta R.T.: 0.002 min
Response: 225307
Conc: 14.26 ng/ml



#18 AR-1242-3

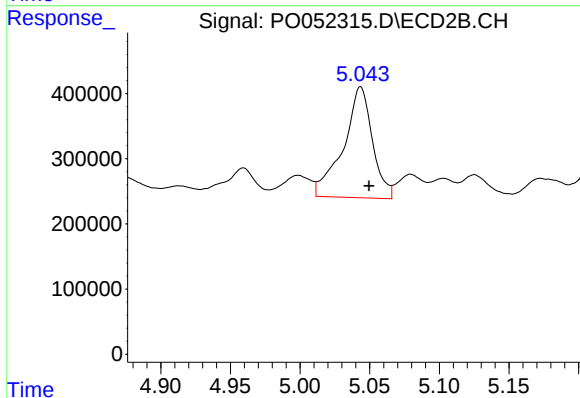
R.T.: 4.466 min
Delta R.T.: -0.013 min
Response: 451836
Conc: 94.69 ng/ml



#20 AR-1242-5

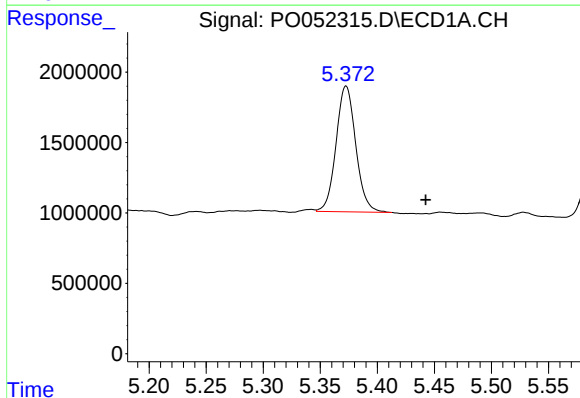
R.T.: 6.372 min
Delta R.T.: 0.018 min
Response: 1451071
Conc: 102.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



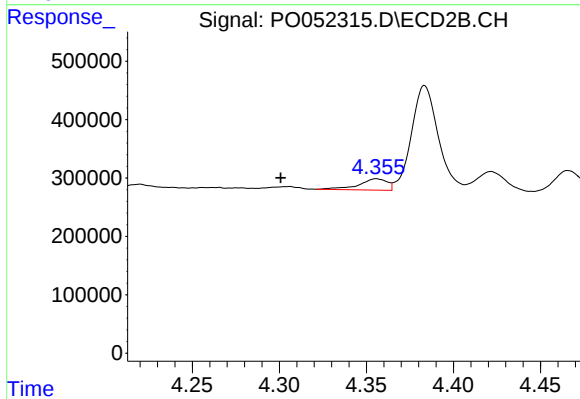
#20 AR-1242-5

R.T.: 5.043 min
Delta R.T.: -0.006 min
Response: 2476219
Conc: 387.84 ng/ml



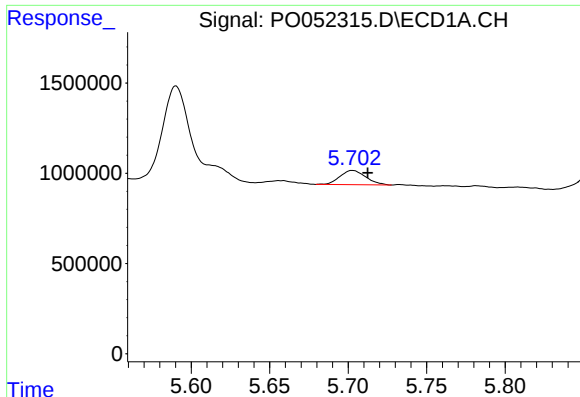
#21 AR-1248-1

R.T.: 5.373 min
Delta R.T.: -0.070 min
Response: 10731560
Conc: 809.97 ng/ml



#21 AR-1248-1

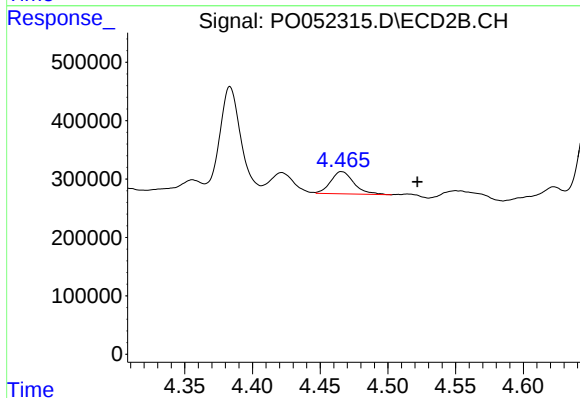
R.T.: 4.356 min
Delta R.T.: 0.055 min
Response: 219234
Conc: 48.80 ng/ml



#22 AR-1248-2

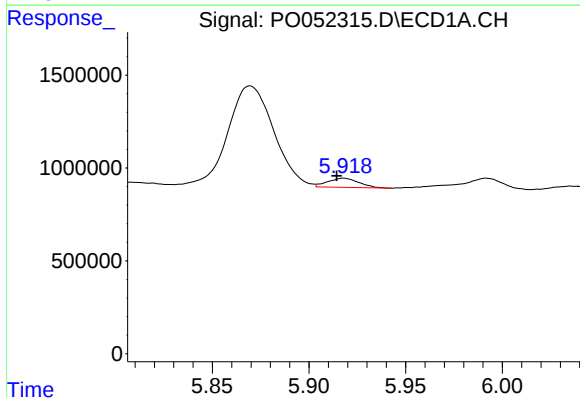
R.T.: 5.703 min
Delta R.T.: -0.010 min
Response: 904548
Conc: 48.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



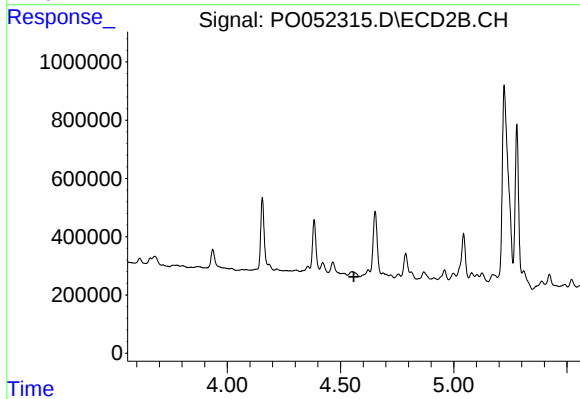
#22 AR-1248-2

R.T.: 4.466 min
Delta R.T.: -0.056 min
Response: 451836
Conc: 69.04 ng/ml



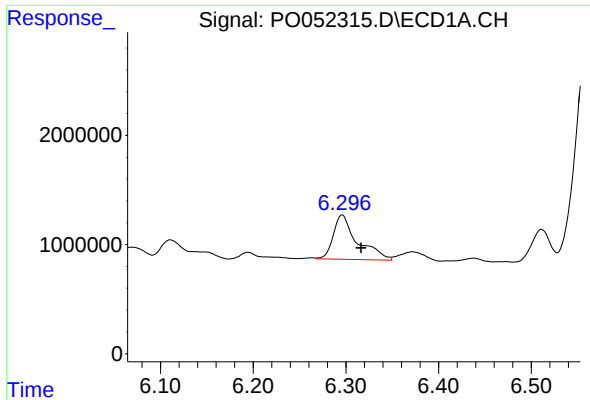
#23 AR-1248-3

R.T.: 5.918 min
Delta R.T.: 0.004 min
Response: 561737
Conc: 26.63 ng/ml



#23 AR-1248-3

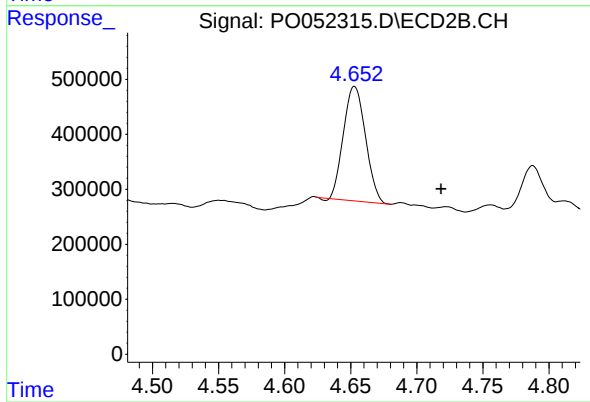
R.T.: 0.000 min
Exp R.T.: 4.559 min
Response: 0
Conc: N.D.



#24 AR-1248-4

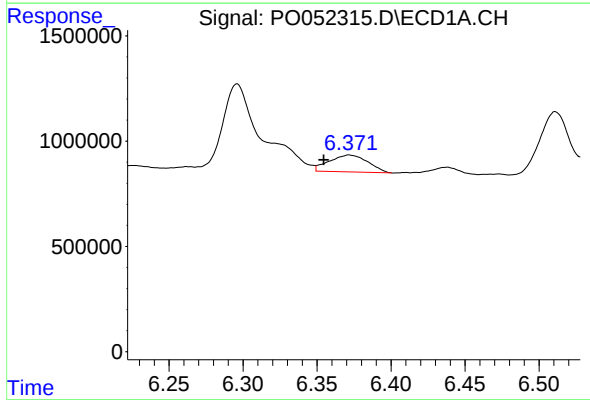
R.T.: 6.296 min
Delta R.T.: -0.020 min
Response: 7332499
Conc: 319.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



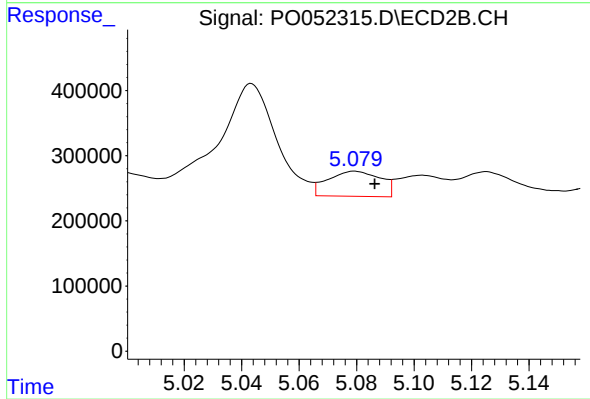
#24 AR-1248-4

R.T.: 4.653 min
Delta R.T.: -0.066 min
Response: 2416860
Conc: 292.85 ng/ml



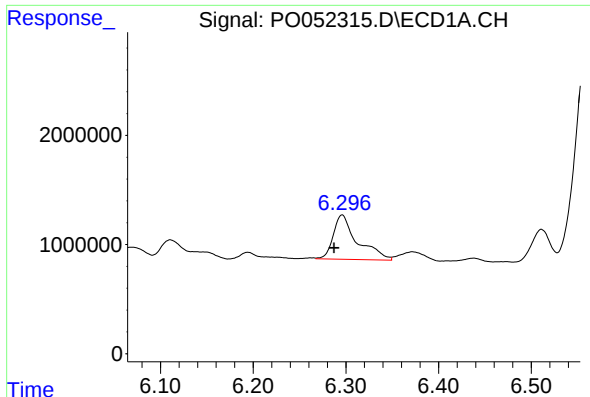
#25 AR-1248-5

R.T.: 6.372 min
Delta R.T.: 0.017 min
Response: 1451071
Conc: 65.38 ng/ml



#25 AR-1248-5

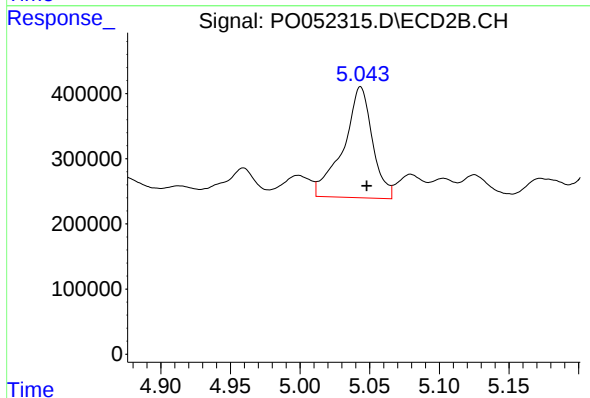
R.T.: 5.079 min
Delta R.T.: -0.007 min
Response: 488120
Conc: 60.13 ng/ml



#26 AR-1254-1

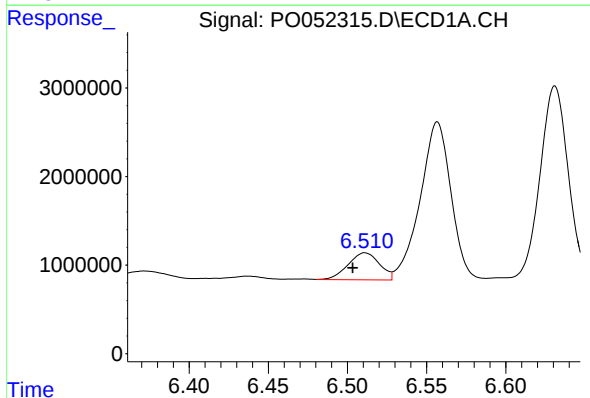
R.T.: 6.296 min
Delta R.T.: 0.009 min
Response: 7332499
Conc: 283.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



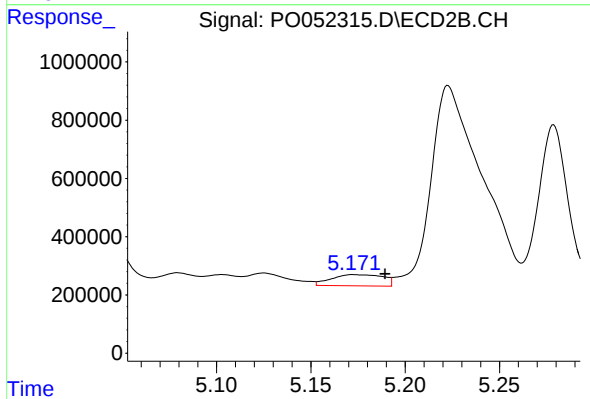
#26 AR-1254-1

R.T.: 5.043 min
Delta R.T.: -0.005 min
Response: 2476219
Conc: 177.43 ng/ml



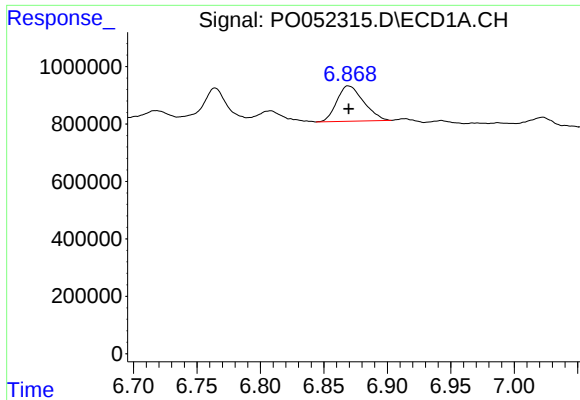
#27 AR-1254-2

R.T.: 6.511 min
Delta R.T.: 0.008 min
Response: 4220271
Conc: 105.79 ng/ml



#27 AR-1254-2

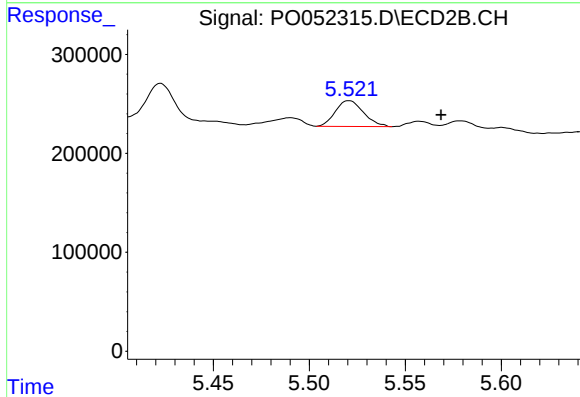
R.T.: 5.172 min
Delta R.T.: -0.017 min
Response: 737922
Conc: 58.66 ng/ml



#28 AR-1254-3

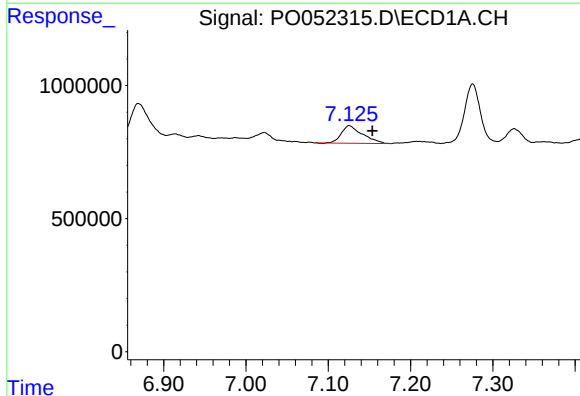
R.T.: 6.869 min
Delta R.T.: 0.000 min
Response: 1808563
Conc: 43.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



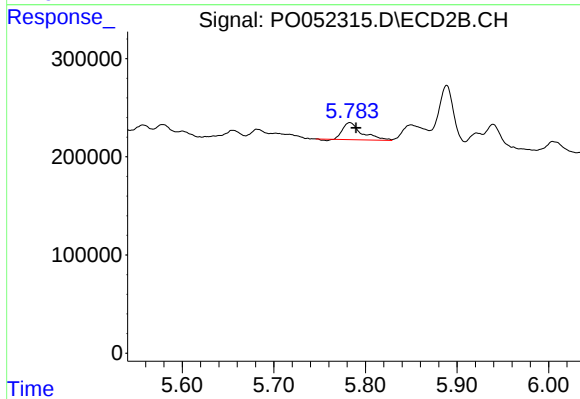
#28 AR-1254-3

R.T.: 5.521 min
Delta R.T.: -0.048 min
Response: 266358
Conc: 13.58 ng/ml



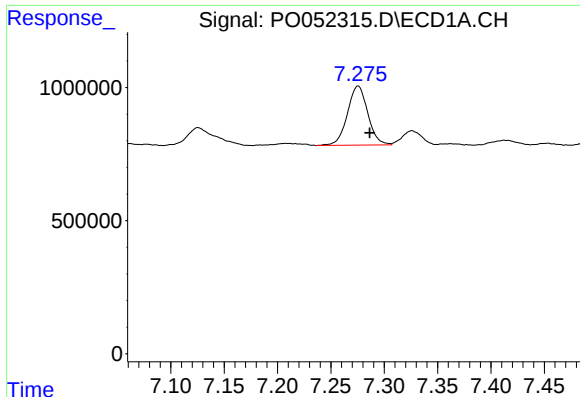
#29 AR-1254-4

R.T.: 7.125 min
Delta R.T.: -0.028 min
Response: 1176033
Conc: 41.07 ng/ml



#29 AR-1254-4

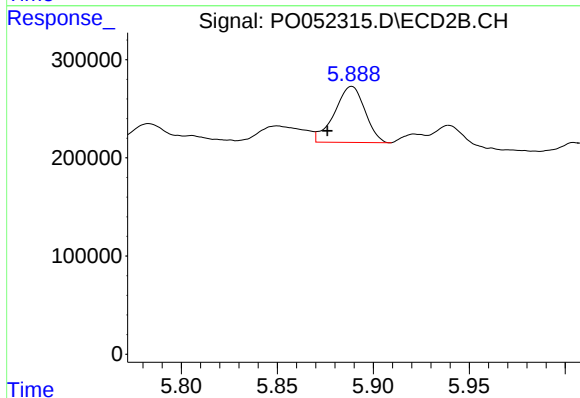
R.T.: 5.783 min
Delta R.T.: -0.007 min
Response: 250865
Conc: 22.16 ng/ml



#32 AR-1260-2

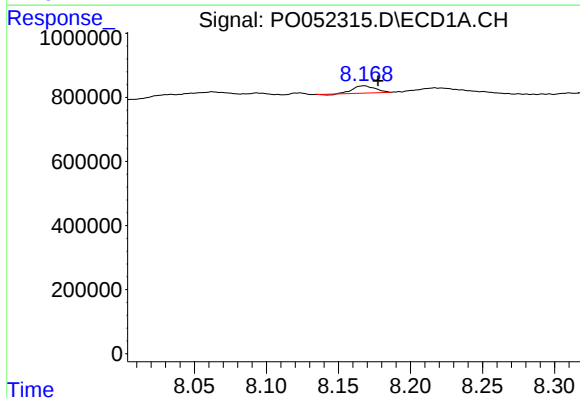
R.T.: 7.276 min
Delta R.T.: -0.011 min
Response: 2952930
Conc: 83.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



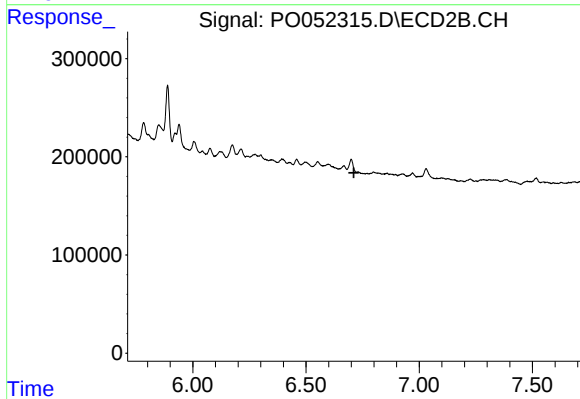
#32 AR-1260-2

R.T.: 5.889 min
Delta R.T.: 0.013 min
Response: 632137
Conc: 37.86 ng/ml



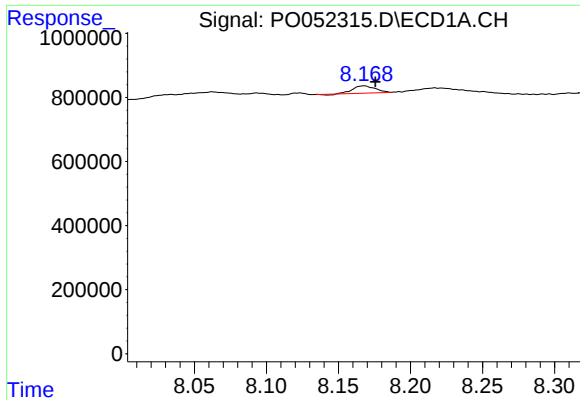
#35 AR-1260-5

R.T.: 8.168 min
Delta R.T.: -0.010 min
Response: 242904
Conc: 4.94 ng/ml



#35 AR-1260-5

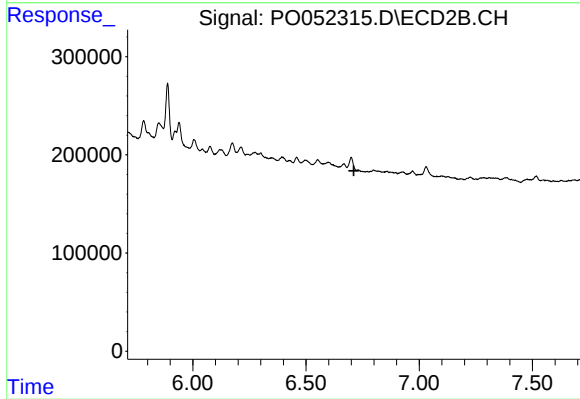
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 8.168 min
Delta R.T.: -0.008 min
Response: 242904
Conc: 3.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.712 min
Response: 0
Conc: N.D.