

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0122918\
 Data File : P0053088.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Dec 2018 3:51
 Operator : SM/SJ
 Sample : J6193-13
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CL-02-122718-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 04:57:43 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0122818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 28 04:30:51 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...	4.186	3.217	32232425	5010623	33.224	25.805
2)	SA Decachlor...	9.663	7.866	10436421	2992046	16.921	13.874
Target Compounds							
6)	L1 AR-1016-4	0.000	4.466	0	355838	N.D.	75.901 #
7)	L1 AR-1016-5	5.795	4.560	619471	470555	33.209	74.997 #
9)	L2 AR-1221-2	4.483	0.000	142079	0	20.685	N.D. #
11)	L3 AR-1232-1	4.487	0.000	255347	0	13.436	N.D. #
12)	L3 AR-1232-2	5.070	0.000	115964	0	12.746	N.D. #
14)	L3 AR-1232-4	0.000	4.466	0	355838	N.D.	150.729 #
15)	L3 AR-1232-5	5.600	4.560	698411	470555	119.378	177.132 #
19)	L4 AR-1242-4	0.000	4.466	0	355838	N.D.	75.807 #
20)	L4 AR-1242-5	6.199	4.944	786351	537816	46.299	88.515 #
22)	L5 AR-1248-2	5.600	4.466	698411	355838	31.482	53.400 #
23)	L5 AR-1248-3	5.795	4.466	619471	355838	24.267	52.153 #
24)	L5 AR-1248-4	6.199	4.560	786351	470555	27.821	55.654 #
25)	L5 AR-1248-5	6.199	4.944	786351	537816	28.879	61.475 #
26)	L6 AR-1254-1	6.175	4.944	898458	537816	28.776	35.330
27)	L6 AR-1254-2	6.389	5.081	1289640	576201	26.565	44.103 #
28)	L6 AR-1254-3	6.751	5.456	1099885	559206	21.569	27.055 #
29)	L6 AR-1254-4	7.031	5.676	523117	111666	13.738	8.146 #
30)	L6 AR-1254-5	7.444	6.069	1090437	305459	28.832	16.577 #
31)	L7 AR-1260-1	6.906	5.579	507148	371960	15.051	29.292 #
32)	L7 AR-1260-2	7.160	5.762	2463634	241272	58.222	14.823 #
33)	L7 AR-1260-3	7.569	5.898	394478	215902	14.509	15.243
34)	L7 AR-1260-4	7.737	0.000	515400	0	16.732	N.D. #
35)	L7 AR-1260-5	8.043	6.589	583547	148042	9.569	6.172 #
36)	L8 AR-1262-1	7.569	6.069	394478	305459	8.590	16.846 #
37)	L8 AR-1262-2	8.043	6.589	583547	148042	7.504	4.729 #
38)	L8 AR-1262-3	0.000	6.917	0	218103	N.D.	17.575 #
39)	L8 AR-1262-4	0.000	6.917	0	218103	N.D.	9.481 #
41)	L9 AR-1268-1	0.000	6.917	0	218103	N.D.	5.167 #
42)	L9 AR-1268-2	0.000	6.917	0	218103	N.D.	5.453 #

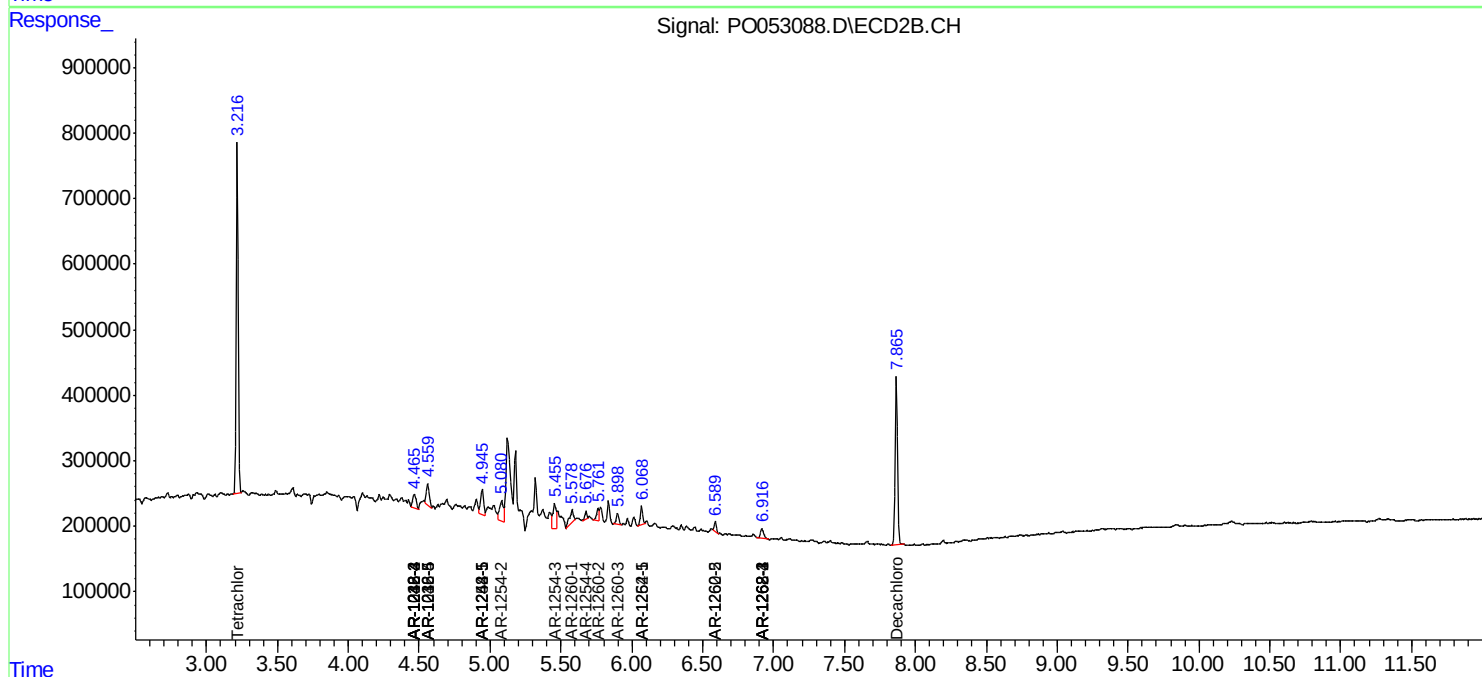
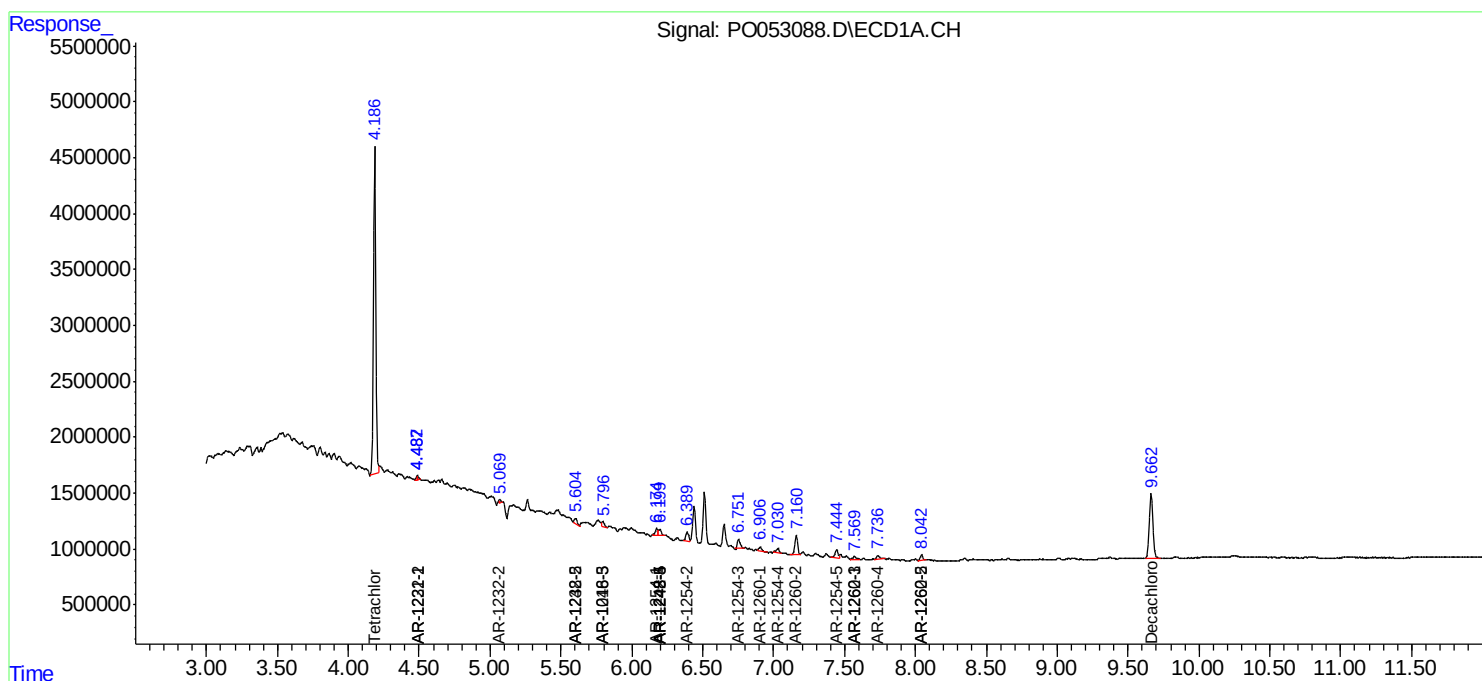
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

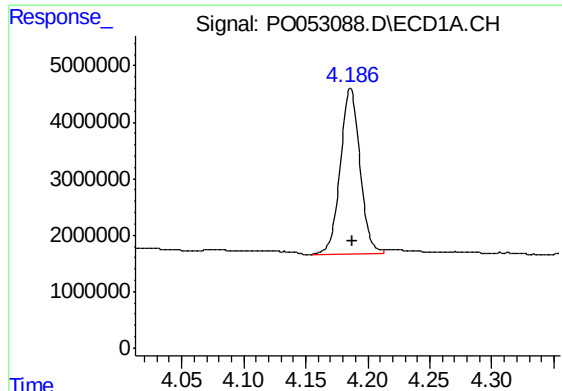
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122918\
Data File : PO053088.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Dec 2018 3:51
Operator : SM/SJ
Sample : J6193-13
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
CL-02-122718-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 04:57:43 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122818.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 28 04:30:51 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

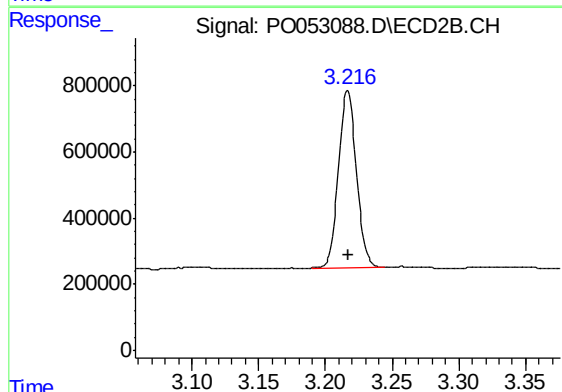




#1 Tetrachloro-m-xylene

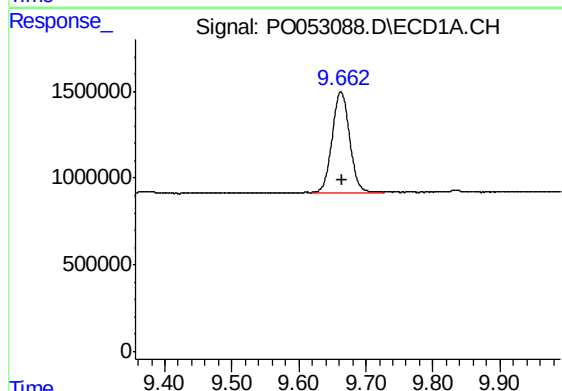
R.T.: 4.186 min
Delta R.T.: -0.002 min
Response: 32232425
Conc: 33.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-122718-B



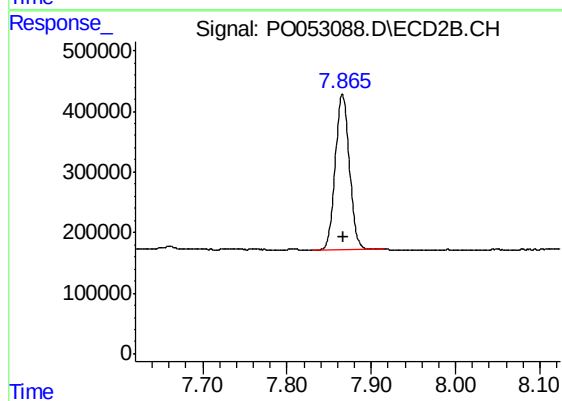
#1 Tetrachloro-m-xylene

R.T.: 3.217 min
Delta R.T.: 0.000 min
Response: 5010623
Conc: 25.80 ng/ml



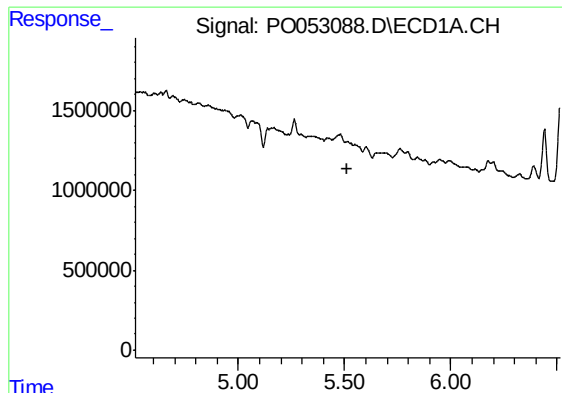
#2 Decachlorobiphenyl

R.T.: 9.663 min
Delta R.T.: -0.002 min
Response: 10436421
Conc: 16.92 ng/ml



#2 Decachlorobiphenyl

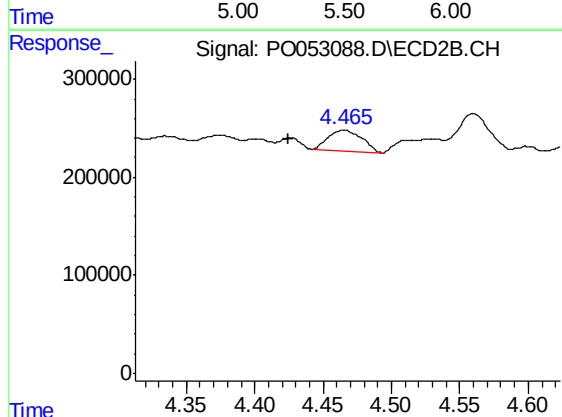
R.T.: 7.866 min
Delta R.T.: 0.000 min
Response: 2992046
Conc: 13.87 ng/ml



#6 AR-1016-4

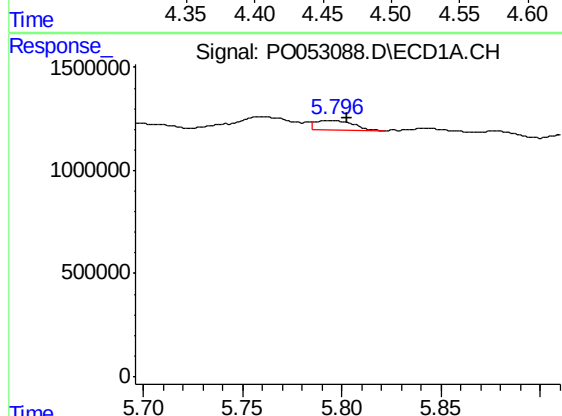
R.T.: 0.000 min
Exp R.T.: 5.516 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-02-122718-B



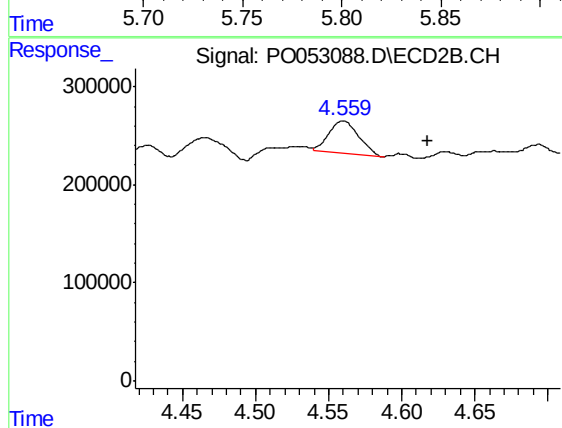
#6 AR-1016-4

R.T.: 4.466 min
Delta R.T.: 0.041 min
Response: 355838
Conc: 75.90 ng/ml



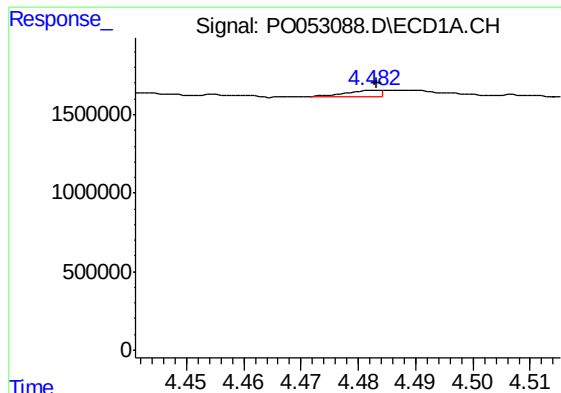
#7 AR-1016-5

R.T.: 5.795 min
Delta R.T.: -0.008 min
Response: 619471
Conc: 33.21 ng/ml



#7 AR-1016-5

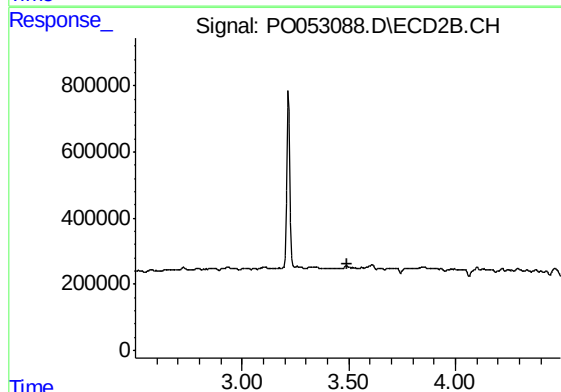
R.T.: 4.560 min
Delta R.T.: -0.058 min
Response: 470555
Conc: 75.00 ng/ml



#9 AR-1221-2

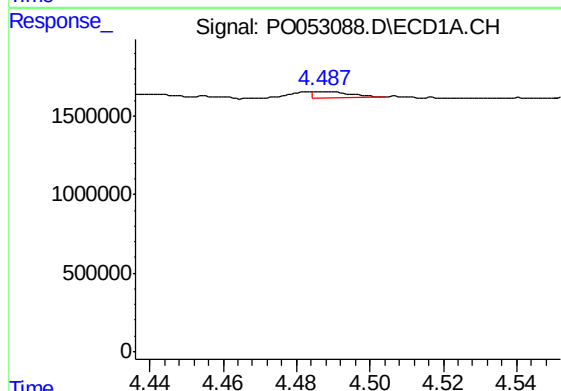
R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 142079
Conc: 20.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-122718-B



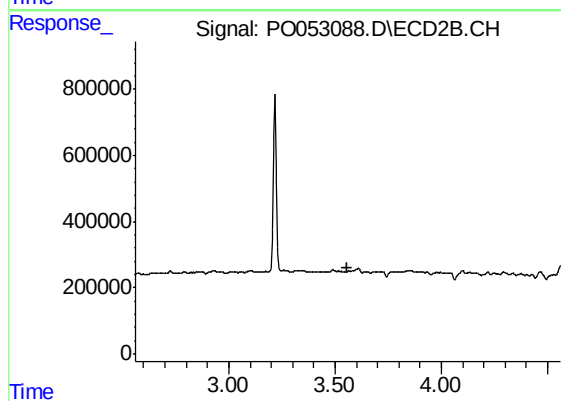
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.492 min
Response: 0
Conc: N.D.



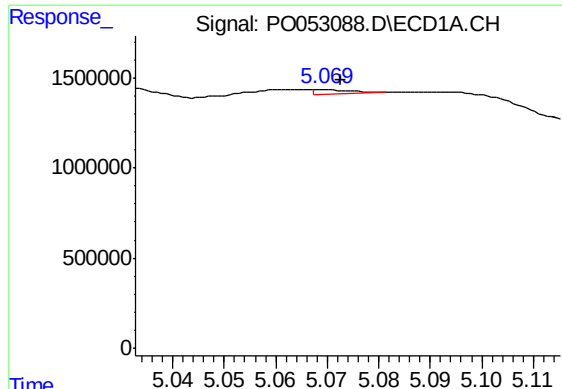
#11 AR-1232-1

R.T.: 4.487 min
Delta R.T.: -0.070 min
Response: 255347
Conc: 13.44 ng/ml



#11 AR-1232-1

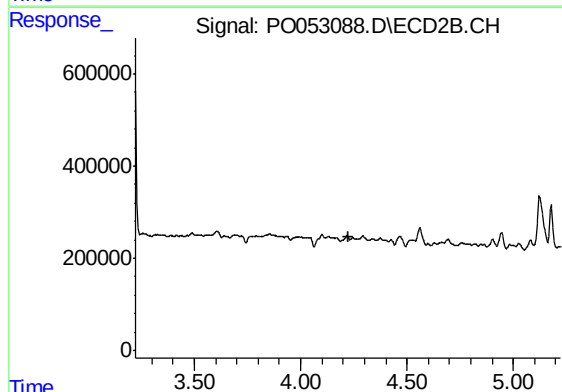
R.T.: 0.000 min
Exp R.T. : 3.560 min
Response: 0
Conc: N.D.



#12 AR-1232-2

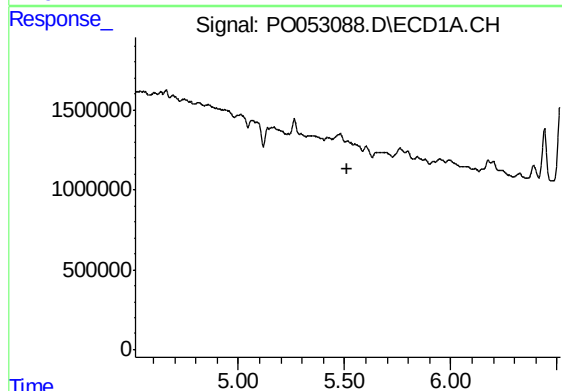
R.T.: 5.070 min
Delta R.T.: -0.003 min
Response: 115964
Conc: 12.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-122718-B



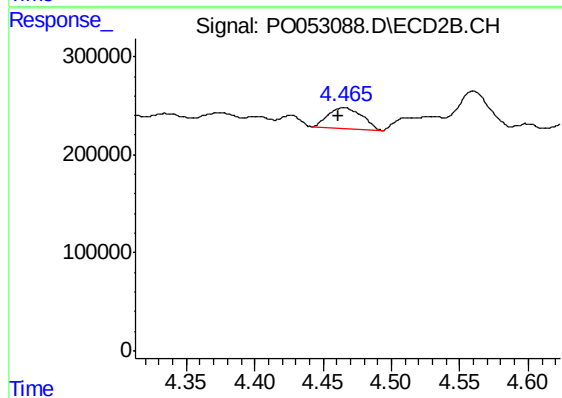
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.223 min
Response: 0
Conc: N.D.



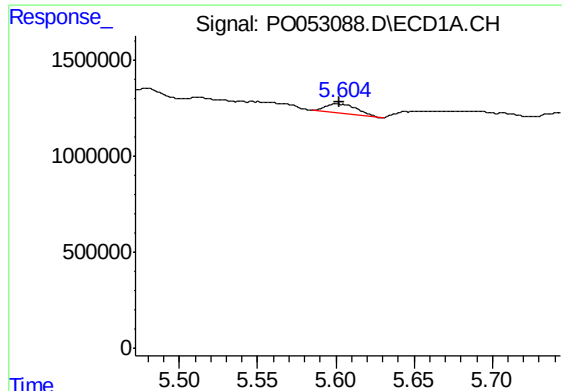
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.515 min
Response: 0
Conc: N.D.



#14 AR-1232-4

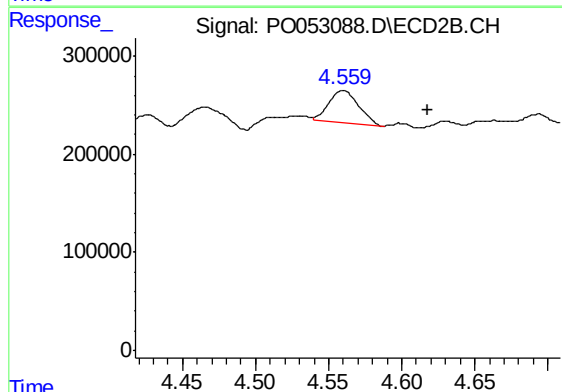
R.T.: 4.466 min
Delta R.T.: 0.005 min
Response: 355838
Conc: 150.73 ng/ml



#15 AR-1232-5

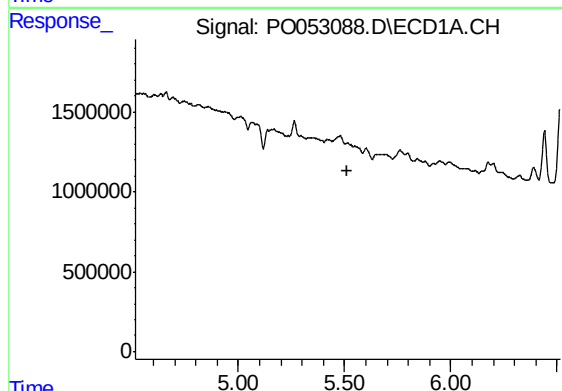
R.T.: 5.600 min
Delta R.T.: -0.002 min
Response: 698411
Conc: 119.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-122718-B



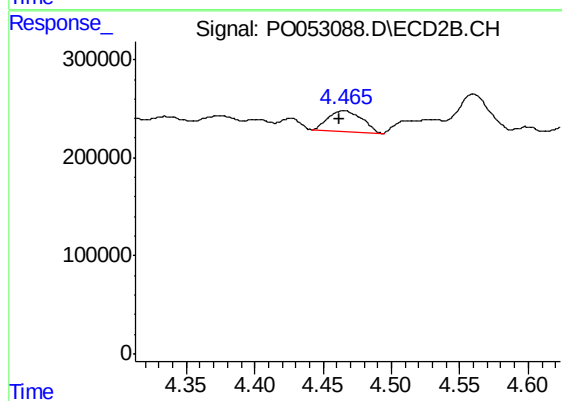
#15 AR-1232-5

R.T.: 4.560 min
Delta R.T.: -0.058 min
Response: 470555
Conc: 177.13 ng/ml



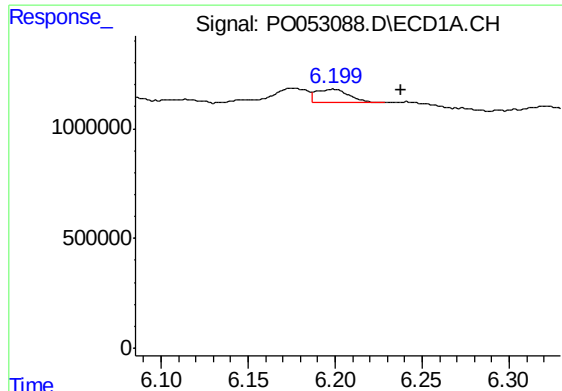
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.515 min
Response: 0
Conc: N.D.



#19 AR-1242-4

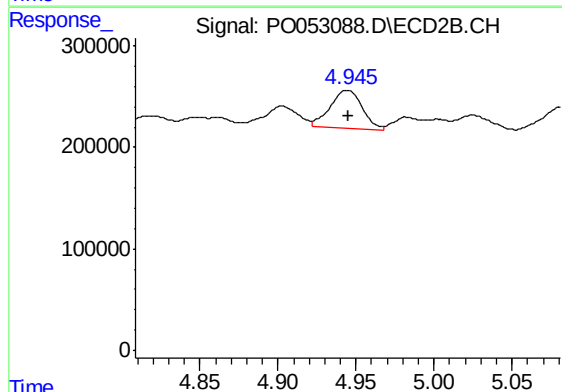
R.T.: 4.466 min
Delta R.T.: 0.004 min
Response: 355838
Conc: 75.81 ng/ml



#20 AR-1242-5

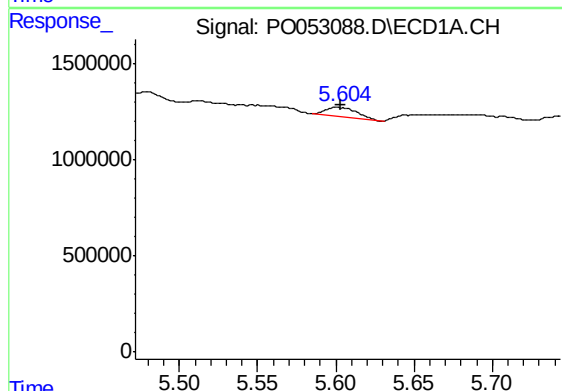
R.T.: 6.199 min
Delta R.T.: -0.039 min
Response: 786351
Conc: 46.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-122718-B



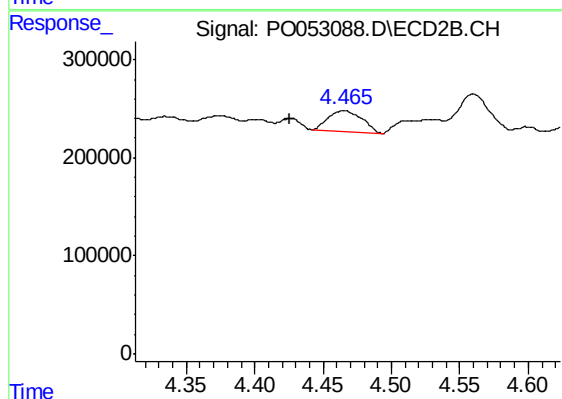
#20 AR-1242-5

R.T.: 4.944 min
Delta R.T.: -0.002 min
Response: 537816
Conc: 88.52 ng/ml



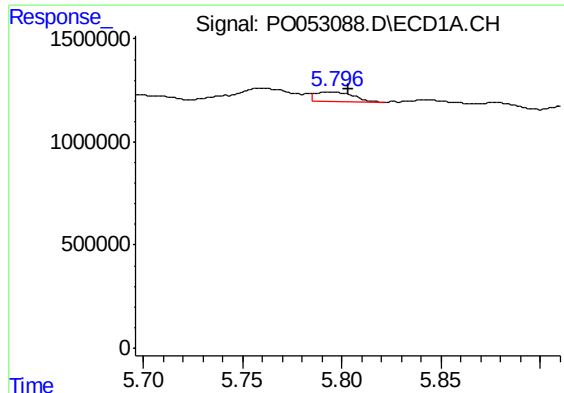
#22 AR-1248-2

R.T.: 5.600 min
Delta R.T.: -0.002 min
Response: 698411
Conc: 31.48 ng/ml



#22 AR-1248-2

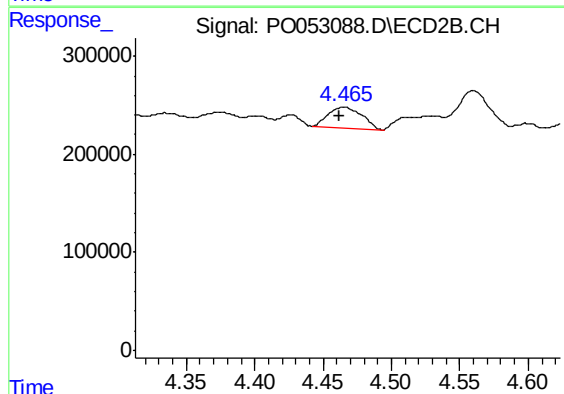
R.T.: 4.466 min
Delta R.T.: 0.040 min
Response: 355838
Conc: 53.40 ng/ml



#23 AR-1248-3

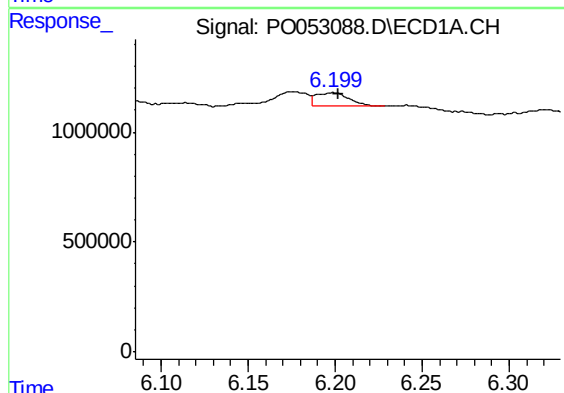
R.T.: 5.795 min
Delta R.T.: -0.009 min
Response: 619471
Conc: 24.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-122718-B



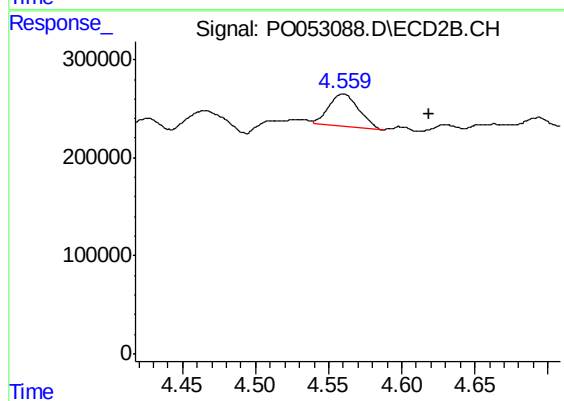
#23 AR-1248-3

R.T.: 4.466 min
Delta R.T.: 0.004 min
Response: 355838
Conc: 52.15 ng/ml



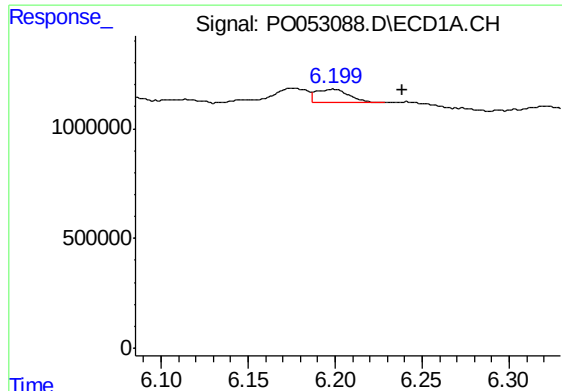
#24 AR-1248-4

R.T.: 6.199 min
Delta R.T.: -0.003 min
Response: 786351
Conc: 27.82 ng/ml



#24 AR-1248-4

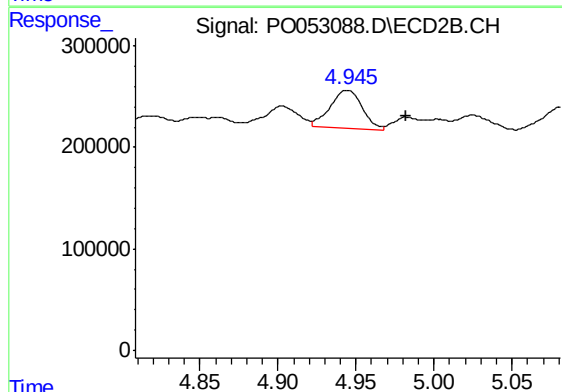
R.T.: 4.560 min
Delta R.T.: -0.059 min
Response: 470555
Conc: 55.65 ng/ml



#25 AR-1248-5

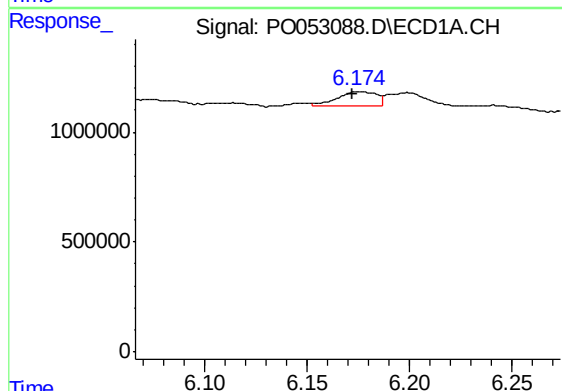
R.T.: 6.199 min
Delta R.T.: -0.040 min
Response: 786351
Conc: 28.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-122718-B



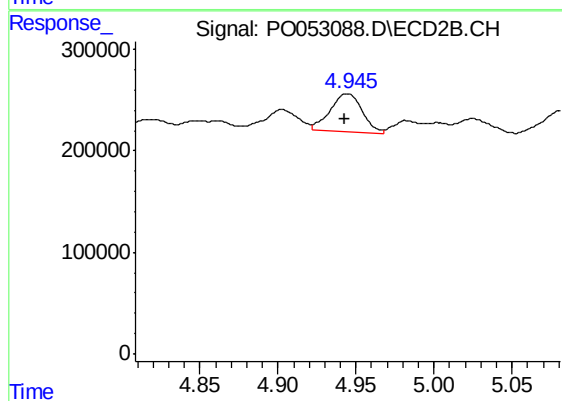
#25 AR-1248-5

R.T.: 4.944 min
Delta R.T.: -0.039 min
Response: 537816
Conc: 61.48 ng/ml



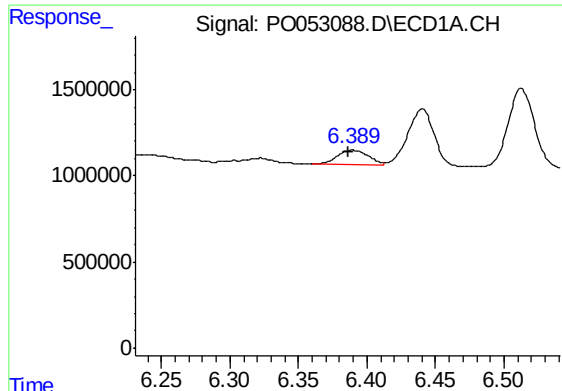
#26 AR-1254-1

R.T.: 6.175 min
Delta R.T.: 0.003 min
Response: 898458
Conc: 28.78 ng/ml



#26 AR-1254-1

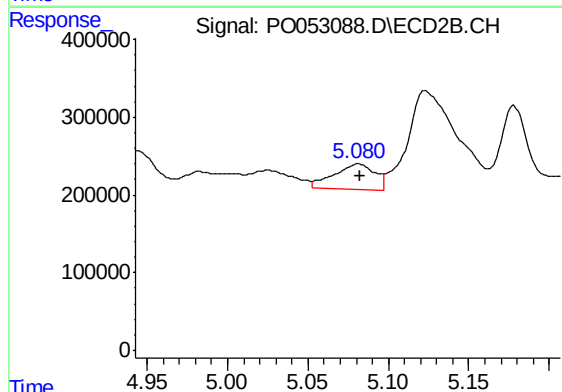
R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 537816
Conc: 35.33 ng/ml



#27 AR-1254-2

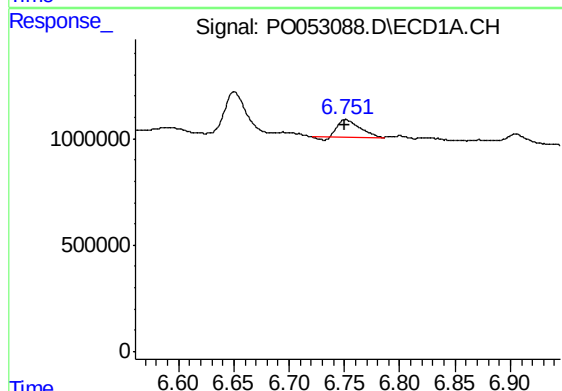
R.T.: 6.389 min
Delta R.T.: 0.002 min
Response: 1289640
Conc: 26.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-122718-B



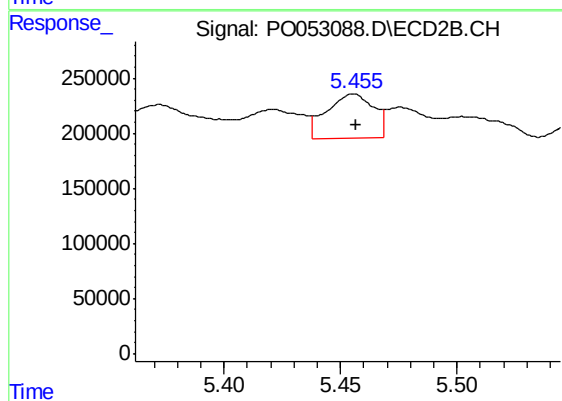
#27 AR-1254-2

R.T.: 5.081 min
Delta R.T.: -0.002 min
Response: 576201
Conc: 44.10 ng/ml



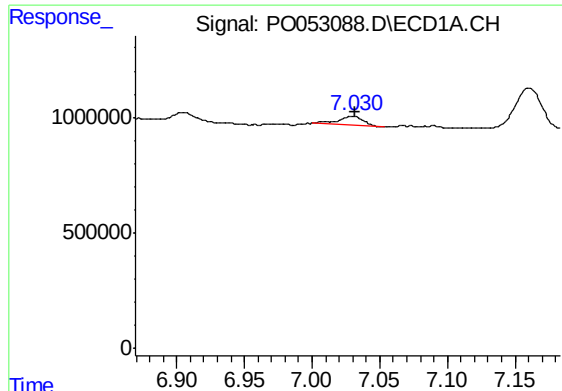
#28 AR-1254-3

R.T.: 6.751 min
Delta R.T.: 0.000 min
Response: 1099885
Conc: 21.57 ng/ml



#28 AR-1254-3

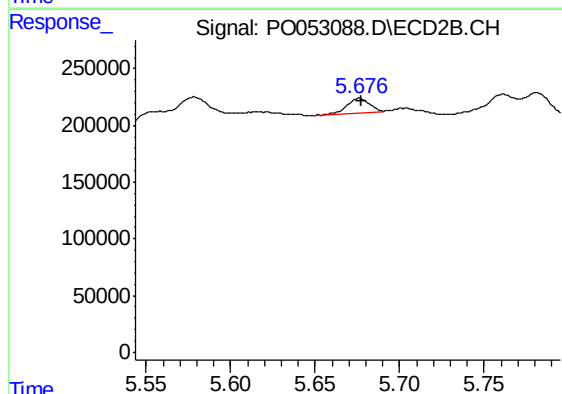
R.T.: 5.456 min
Delta R.T.: -0.001 min
Response: 559206
Conc: 27.06 ng/ml



#29 AR-1254-4

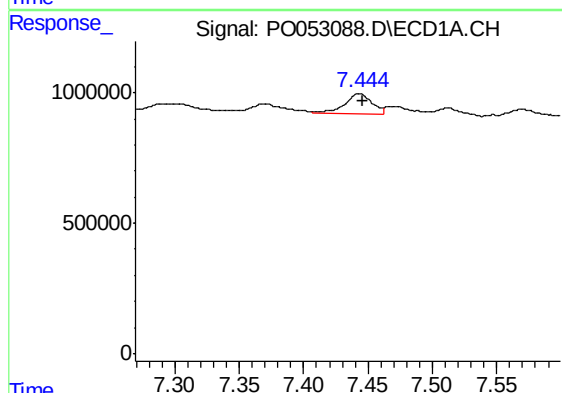
R.T.: 7.031 min
Delta R.T.: -0.001 min
Response: 523117
Conc: 13.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-122718-B



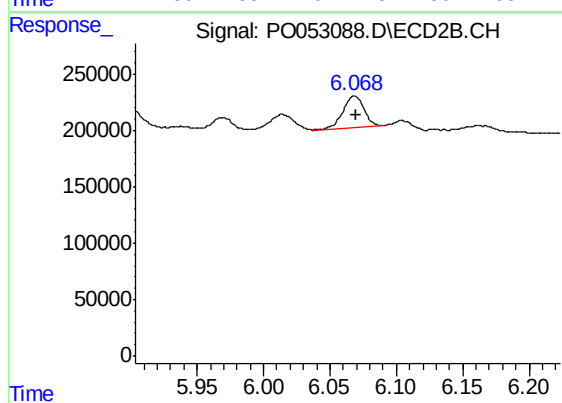
#29 AR-1254-4

R.T.: 5.676 min
Delta R.T.: -0.002 min
Response: 111666
Conc: 8.15 ng/ml



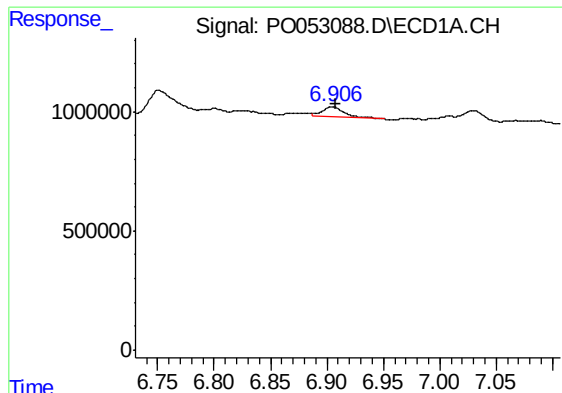
#30 AR-1254-5

R.T.: 7.444 min
Delta R.T.: -0.002 min
Response: 1090437
Conc: 28.83 ng/ml



#30 AR-1254-5

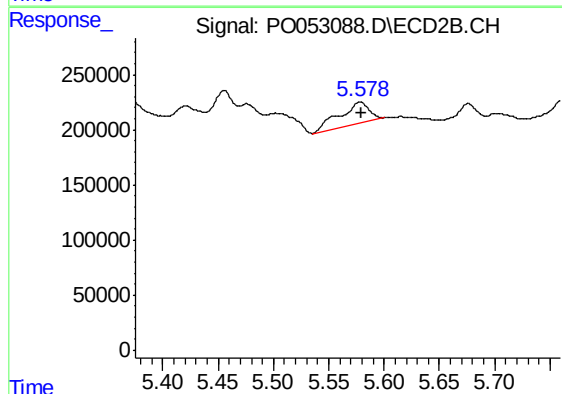
R.T.: 6.069 min
Delta R.T.: -0.002 min
Response: 305459
Conc: 16.58 ng/ml



#31 AR-1260-1

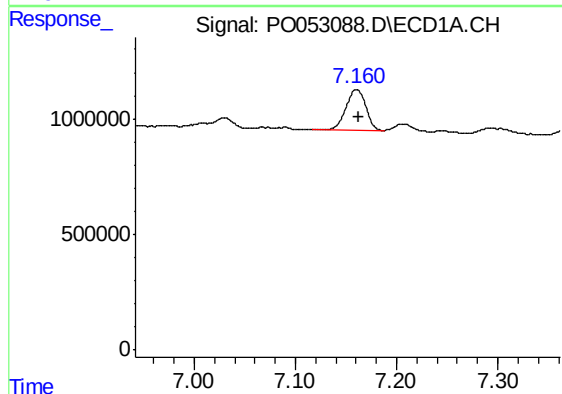
R.T.: 6.906 min
Delta R.T.: -0.002 min
Response: 507148
Conc: 15.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-122718-B



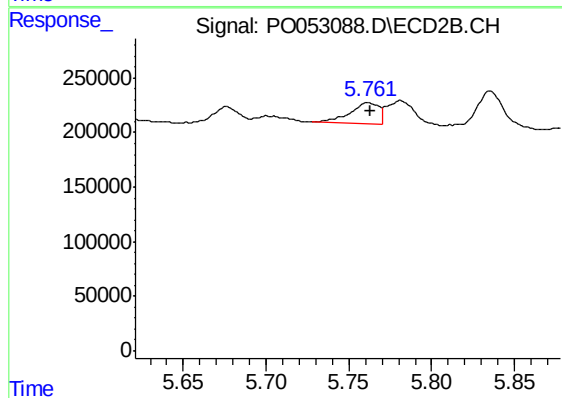
#31 AR-1260-1

R.T.: 5.579 min
Delta R.T.: 0.000 min
Response: 371960
Conc: 29.29 ng/ml



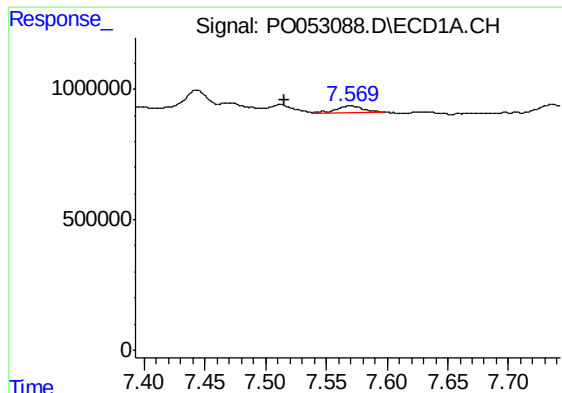
#32 AR-1260-2

R.T.: 7.160 min
Delta R.T.: -0.003 min
Response: 2463634
Conc: 58.22 ng/ml



#32 AR-1260-2

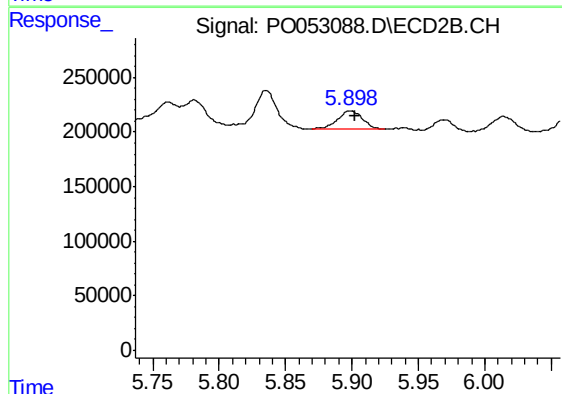
R.T.: 5.762 min
Delta R.T.: -0.001 min
Response: 241272
Conc: 14.82 ng/ml



#33 AR-1260-3

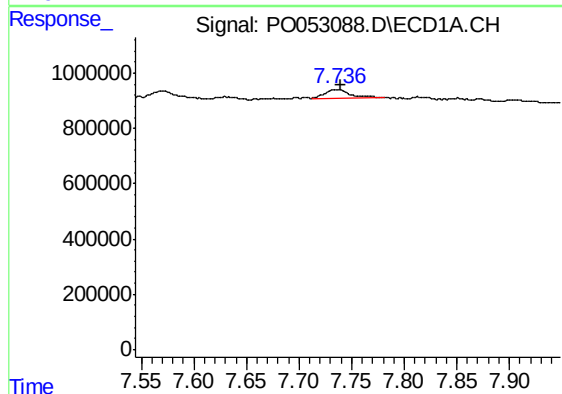
R.T.: 7.569 min
Delta R.T.: 0.054 min
Response: 394478
Conc: 14.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-122718-B



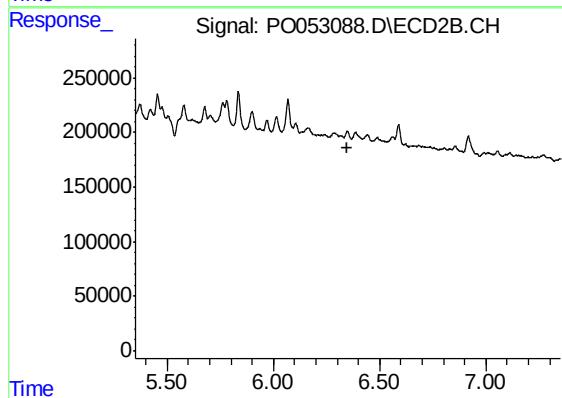
#33 AR-1260-3

R.T.: 5.898 min
Delta R.T.: -0.004 min
Response: 215902
Conc: 15.24 ng/ml



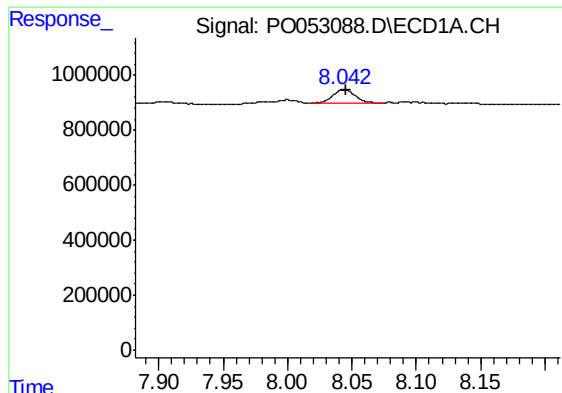
#34 AR-1260-4

R.T.: 7.737 min
Delta R.T.: -0.003 min
Response: 515400
Conc: 16.73 ng/ml



#34 AR-1260-4

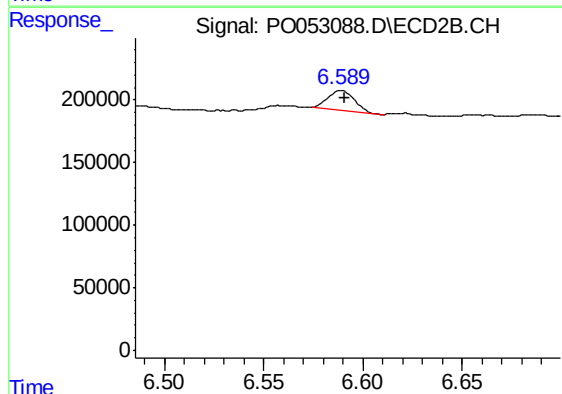
R.T.: 0.000 min
Exp R.T. : 6.351 min
Response: 0
Conc: N.D.



#35 AR-1260-5

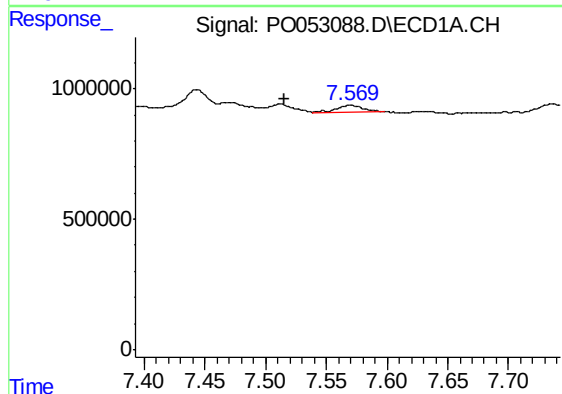
R.T.: 8.043 min
Delta R.T.: -0.002 min
Response: 583547
Conc: 9.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-122718-B



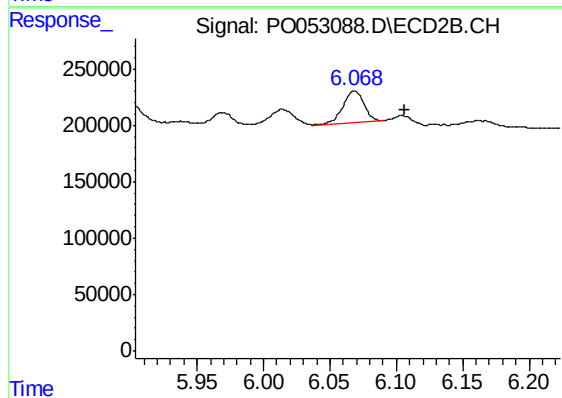
#35 AR-1260-5

R.T.: 6.589 min
Delta R.T.: -0.002 min
Response: 148042
Conc: 6.17 ng/ml



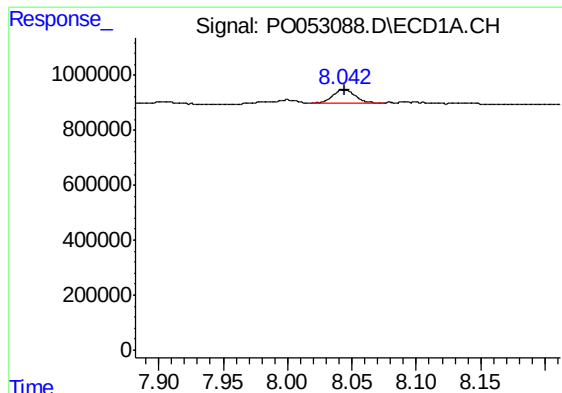
#36 AR-1262-1

R.T.: 7.569 min
Delta R.T.: 0.054 min
Response: 394478
Conc: 8.59 ng/ml



#36 AR-1262-1

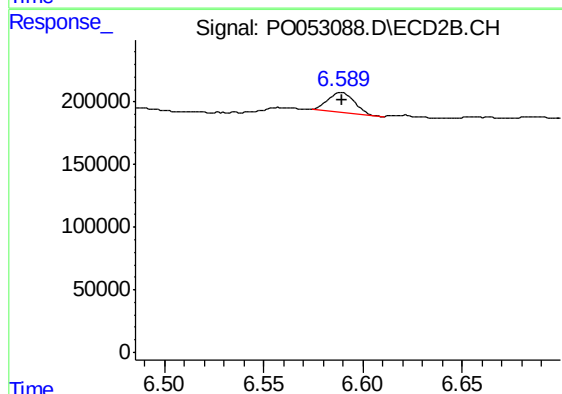
R.T.: 6.069 min
Delta R.T.: -0.038 min
Response: 305459
Conc: 16.85 ng/ml



#37 AR-1262-2

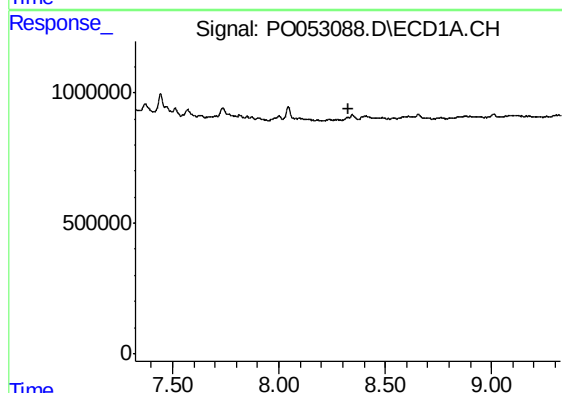
R.T.: 8.043 min
Delta R.T.: -0.001 min
Response: 583547
Conc: 7.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-122718-B



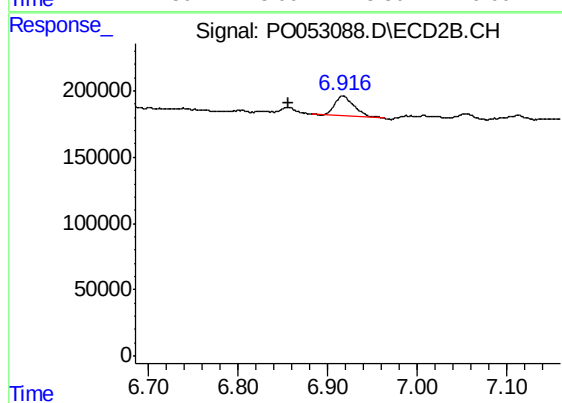
#37 AR-1262-2

R.T.: 6.589 min
Delta R.T.: 0.000 min
Response: 148042
Conc: 4.73 ng/ml



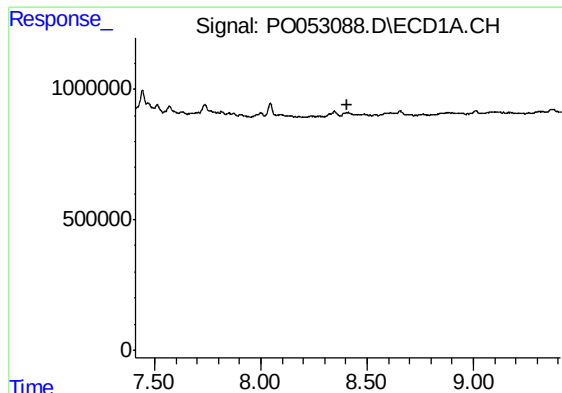
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.325 min
Response: 0
Conc: N.D.



#38 AR-1262-3

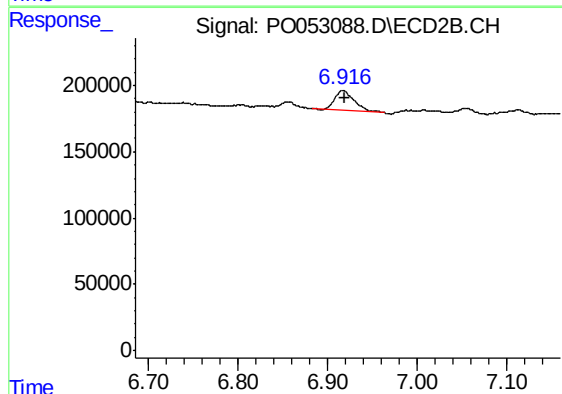
R.T.: 6.917 min
Delta R.T.: 0.060 min
Response: 218103
Conc: 17.58 ng/ml



#39 AR-1262-4

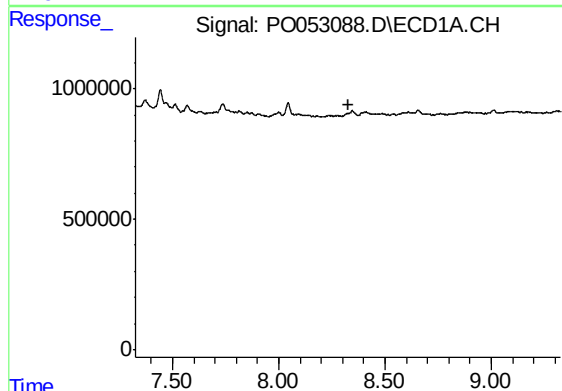
R.T.: 0.000 min
Exp R.T. : 8.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-02-122718-B



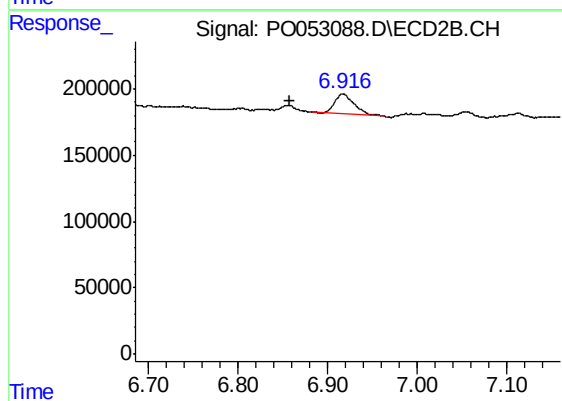
#39 AR-1262-4

R.T.: 6.917 min
Delta R.T.: -0.003 min
Response: 218103
Conc: 9.48 ng/ml



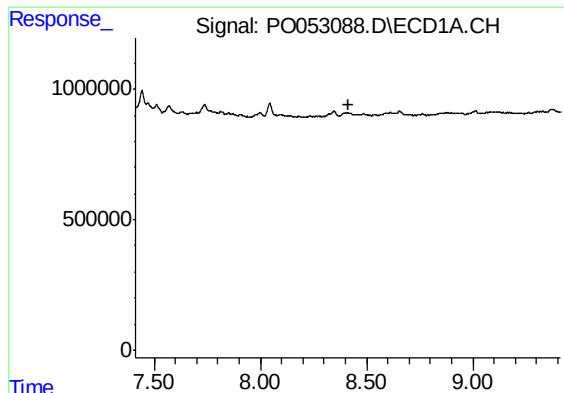
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.326 min
Response: 0
Conc: N.D.



#41 AR-1268-1

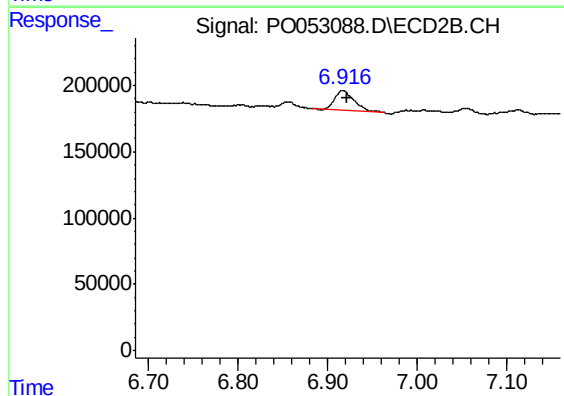
R.T.: 6.917 min
Delta R.T.: 0.059 min
Response: 218103
Conc: 5.17 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-02-122718-B



#42 AR-1268-2

R.T.: 6.917 min
Delta R.T.: -0.005 min
Response: 218103
Conc: 5.45 ng/ml