

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102119\
 Data File : PO063037.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Oct 2019 16:35
 Operator : HP/AJ
 Sample : K5146-08
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 18:58:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 12 06:25:38 2019
 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...	4.316	3.477	1065854	833282	17.234	19.432
2)	SA Decachlor...	9.938	8.326	912163	470751	16.302	16.044
Target Compounds							
7)	L1 AR-1016-5	0.000	4.961	0	32849	N.D.	25.473 #
9)	L2 AR-1221-2	0.000	3.817	0	56429	N.D.	146.856 #
10)	L2 AR-1221-3	0.000	3.863	0	14866	N.D.	12.632 #
11)	L3 AR-1232-1	0.000	3.863	0	14866	N.D.	9.594 #
15)	L3 AR-1232-5	0.000	4.961	0	32849	N.D.	37.195 #
20)	L4 AR-1242-5	6.358	5.298	25342	43078	16.580	36.101 #
24)	L5 AR-1248-4	6.358	4.961	25342	32849	9.920	20.759 #
25)	L5 AR-1248-5	6.358	5.298	25342	43078	10.364	27.991 #
26)	L6 AR-1254-1	6.325	5.298	37003	43078	13.882	17.613 #
27)	L6 AR-1254-2	6.543	5.465	115349	32258	28.213	15.232 #
28)	L6 AR-1254-3	6.913	5.832	111028	30810	26.536	9.456 #
30)	L6 AR-1254-5	7.606	6.465	180907	48169	57.726	18.237 #
31)	L7 AR-1260-1	7.067	5.960	55457	32910	19.478	15.489
32)	L7 AR-1260-2	7.320	6.146	196795	32274	57.365	12.718 #
33)	L7 AR-1260-3	7.682	0.000	60783	0	22.970	N.D. #
34)	L7 AR-1260-4	0.000	6.755	0	26491	N.D.	15.087 #
35)	L7 AR-1260-5	8.218	6.997	68183	48047	13.023	13.337
36)	L8 AR-1262-1	7.682	6.503	60783	38170	14.807	32.028 #
37)	L8 AR-1262-2	8.218	6.997	68183	48047	10.574	11.435
38)	L8 AR-1262-3	8.515	7.275	104313	51249	23.722	29.138
39)	L8 AR-1262-4	8.604	7.338	90450	71357	26.180	23.341
41)	L9 AR-1268-1	8.515	7.275	104313	51249	13.780	10.944
42)	L9 AR-1268-2	8.604	7.338	90450	71357	12.876	17.080 #
43)	L9 AR-1268-3	8.821	7.539	49928	31382	8.329	9.006
45)	L9 AR-1268-5	9.622	8.096	164113	80815	9.106	8.729

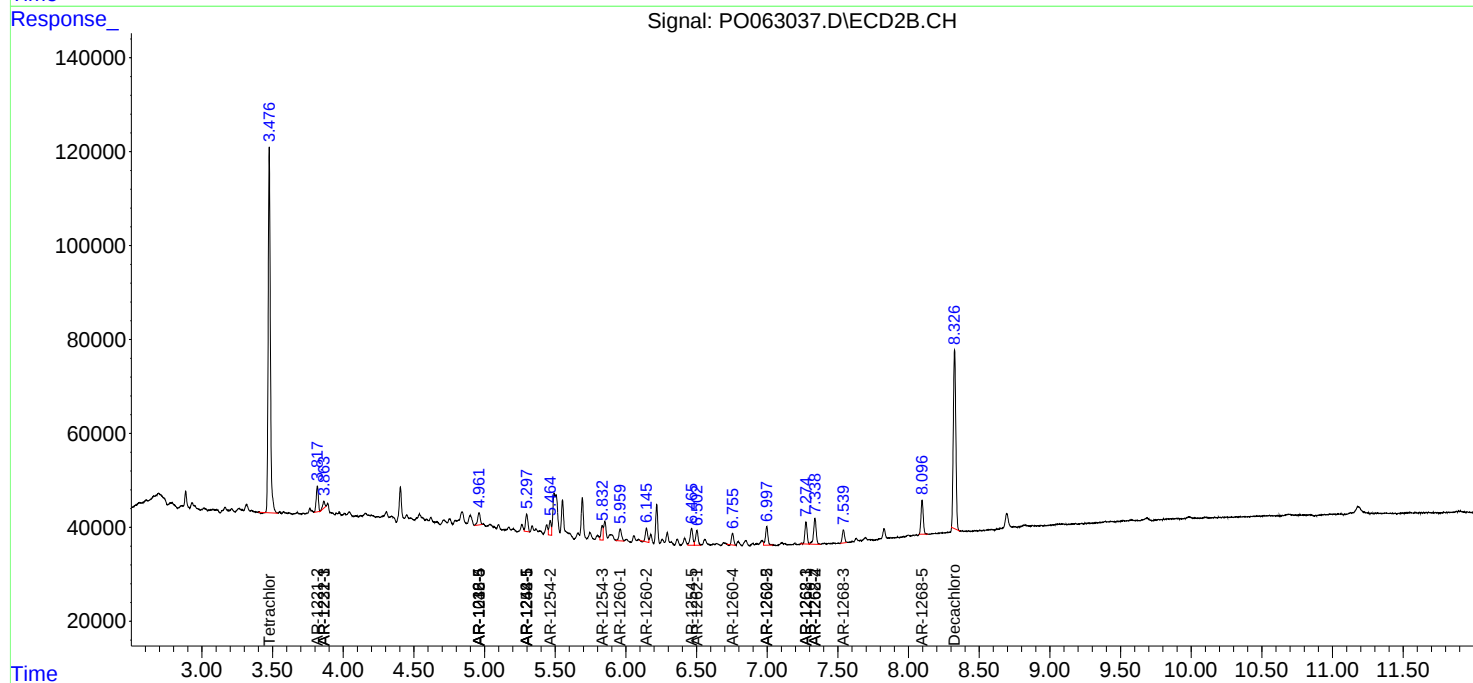
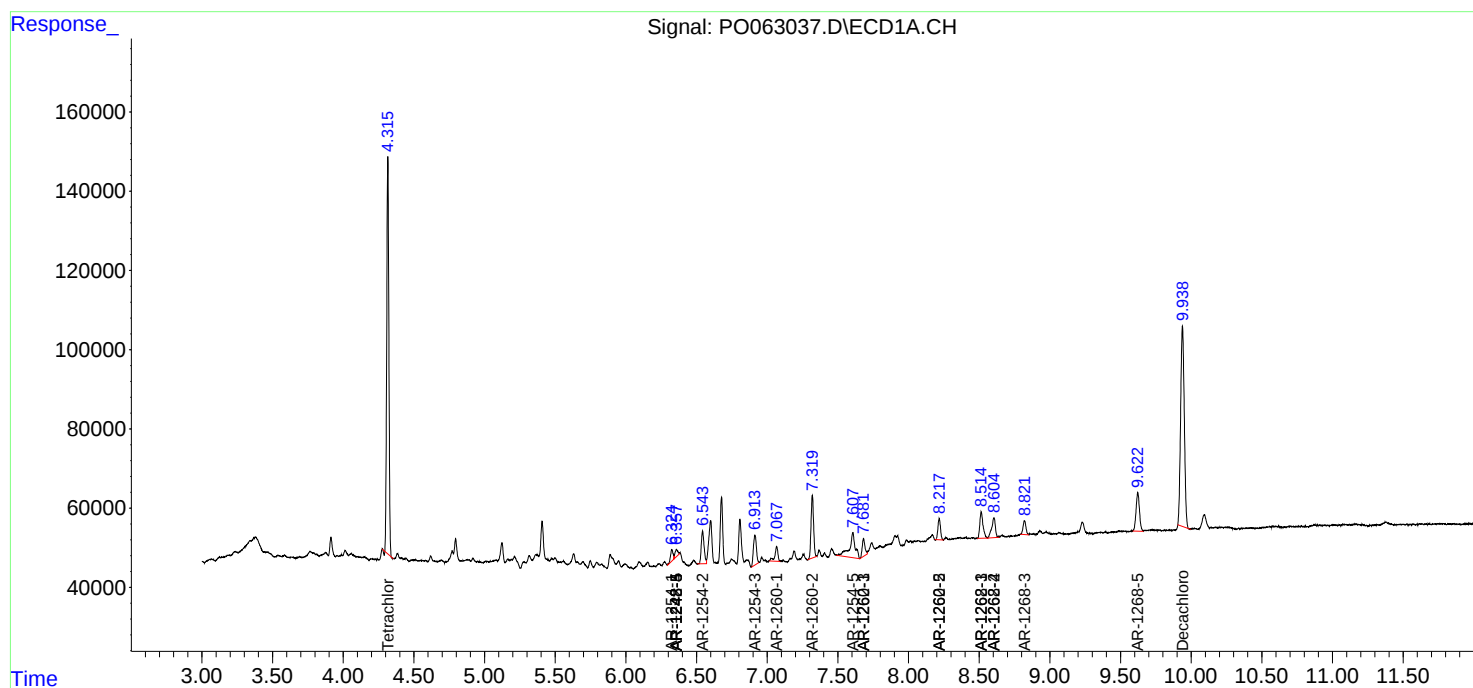
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

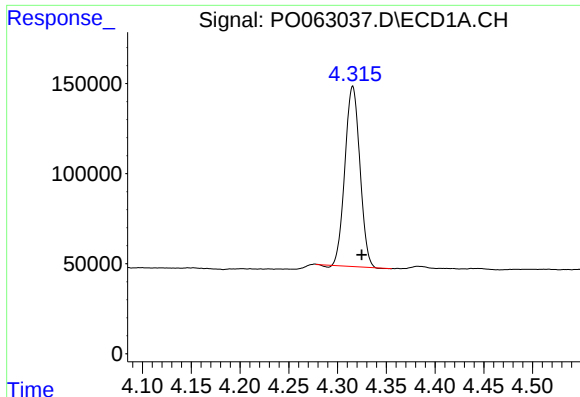
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102119\
Data File : P0063037.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Oct 2019 16:35
Operator : HP/AJ
Sample : K5146-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 18:58:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 12 06:25:38 2019
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

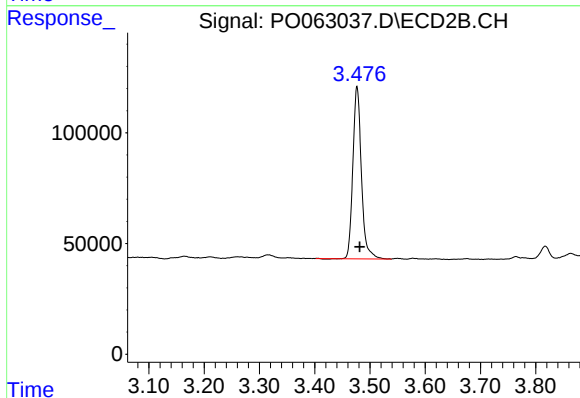




#1 Tetrachloro-m-xylene

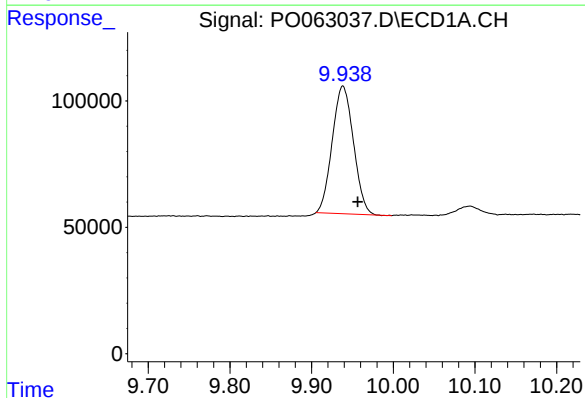
R.T.: 4.316 min
Delta R.T.: -0.009 min
Response: 1065854
Conc: 17.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



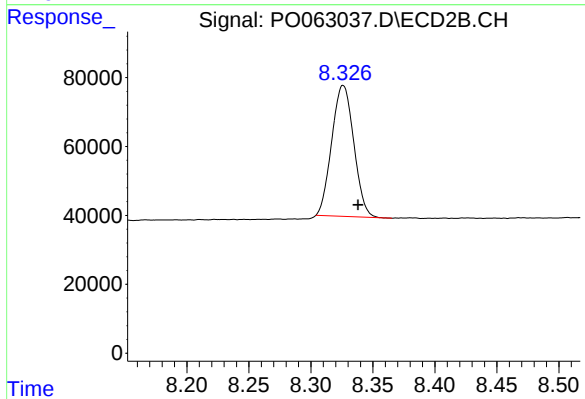
#1 Tetrachloro-m-xylene

R.T.: 3.477 min
Delta R.T.: -0.005 min
Response: 833282
Conc: 19.43 ng/ml



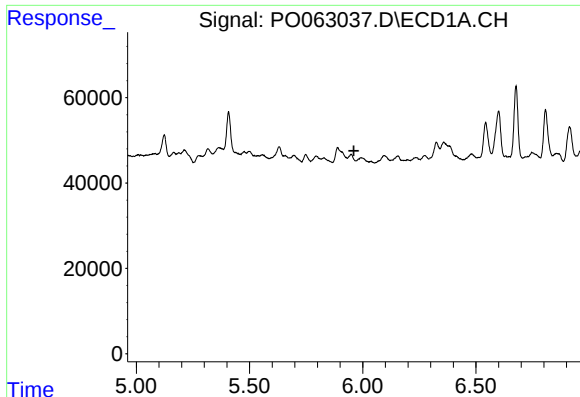
#2 Decachlorobiphenyl

R.T.: 9.938 min
Delta R.T.: -0.018 min
Response: 912163
Conc: 16.30 ng/ml



#2 Decachlorobiphenyl

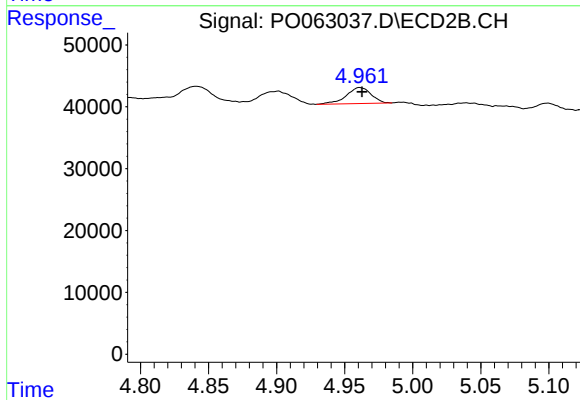
R.T.: 8.326 min
Delta R.T.: -0.012 min
Response: 470751
Conc: 16.04 ng/ml



#7 AR-1016-5

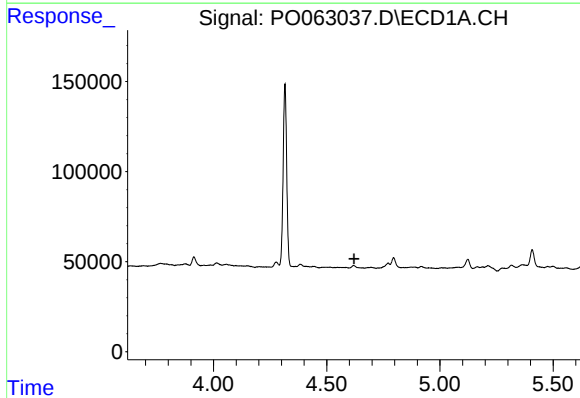
R.T.: 0.000 min
Exp R.T.: 5.961 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



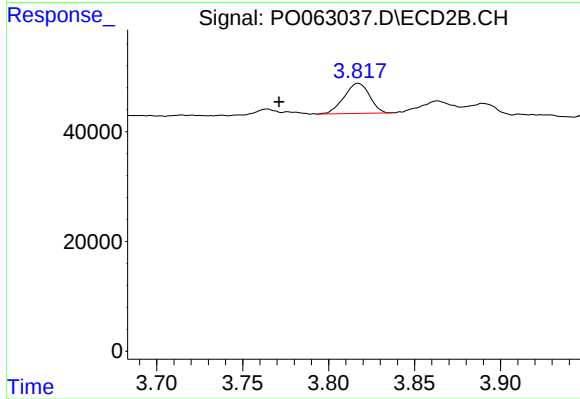
#7 AR-1016-5

R.T.: 4.961 min
Delta R.T.: -0.002 min
Response: 32849
Conc: 25.47 ng/ml



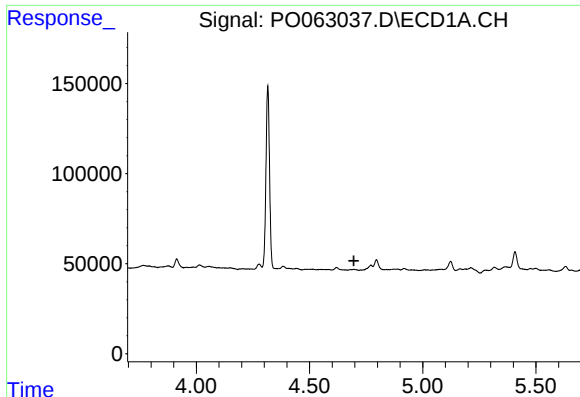
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.620 min
Response: 0
Conc: N.D.



#9 AR-1221-2

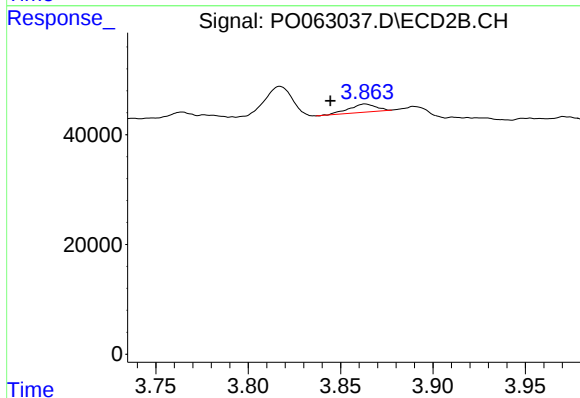
R.T.: 3.817 min
Delta R.T.: 0.046 min
Response: 56429
Conc: 146.86 ng/ml



#10 AR-1221-3

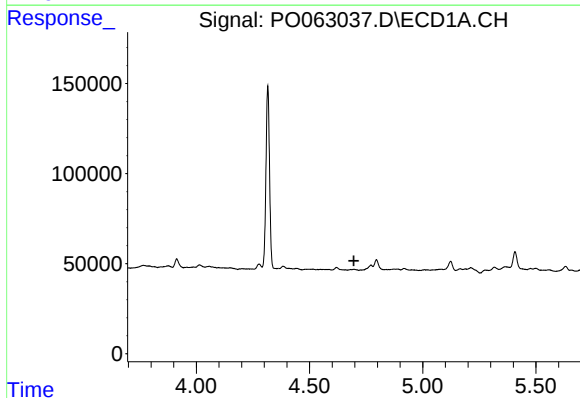
R.T.: 0.000 min
Exp R.T. : 4.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



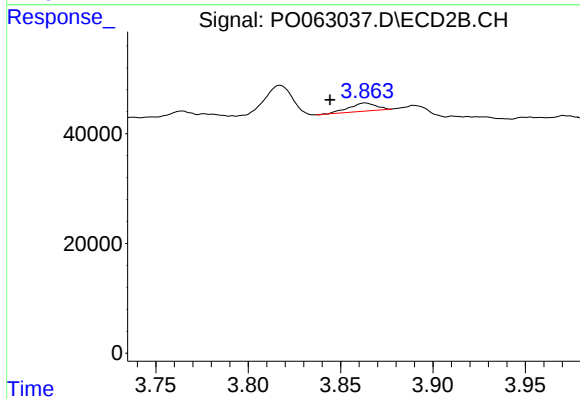
#10 AR-1221-3

R.T.: 3.863 min
Delta R.T.: 0.019 min
Response: 14866
Conc: 12.63 ng/ml



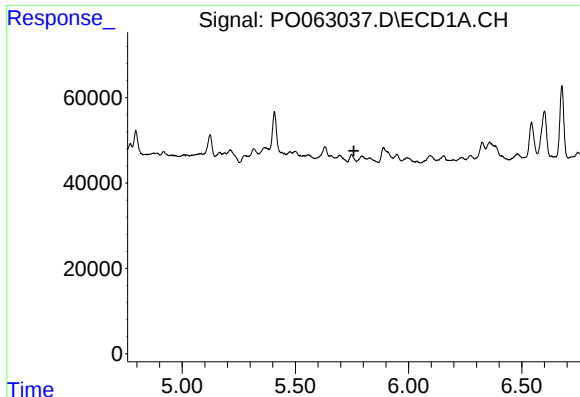
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.696 min
Response: 0
Conc: N.D.



#11 AR-1232-1

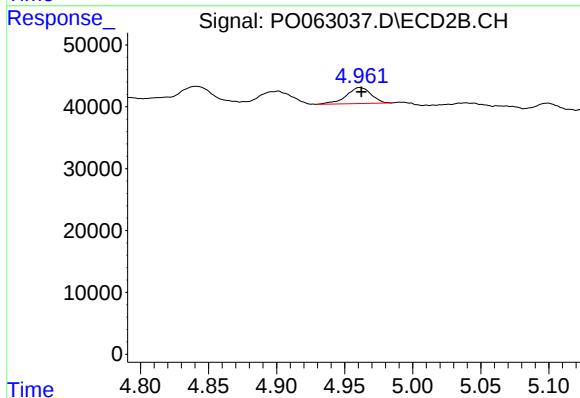
R.T.: 3.863 min
Delta R.T.: 0.019 min
Response: 14866
Conc: 9.59 ng/ml



#15 AR-1232-5

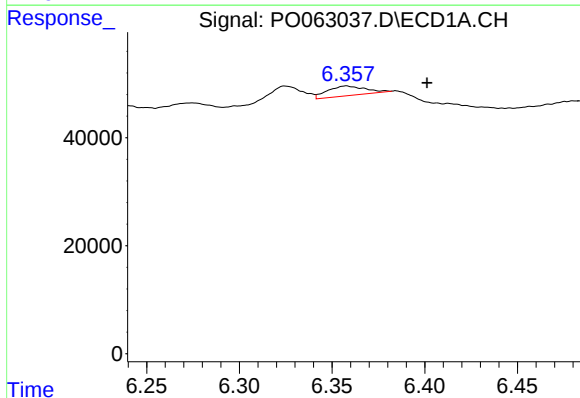
R.T.: 0.000 min
Exp R.T.: 5.758 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



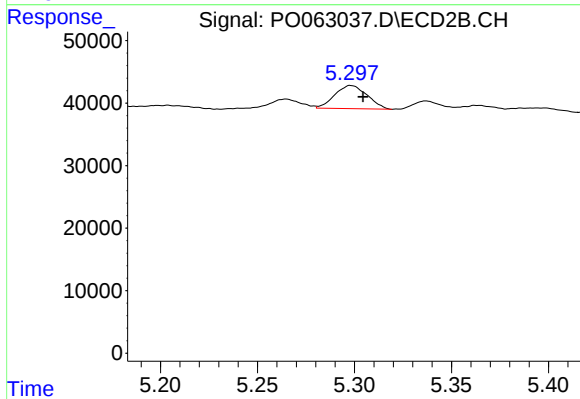
#15 AR-1232-5

R.T.: 4.961 min
Delta R.T.: -0.001 min
Response: 32849
Conc: 37.19 ng/ml



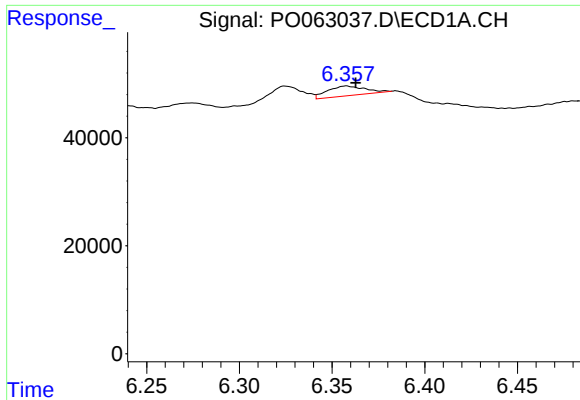
#20 AR-1242-5

R.T.: 6.358 min
Delta R.T.: -0.044 min
Response: 25342
Conc: 16.58 ng/ml



#20 AR-1242-5

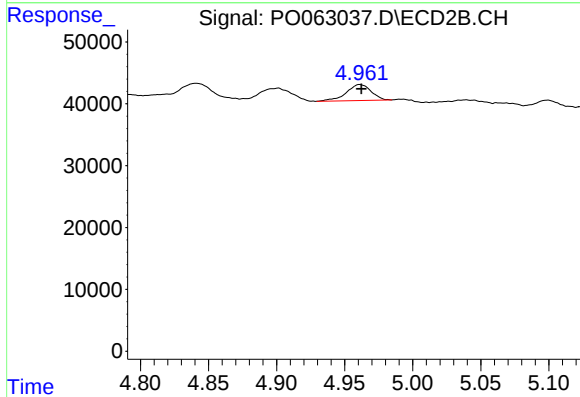
R.T.: 5.298 min
Delta R.T.: -0.006 min
Response: 43078
Conc: 36.10 ng/ml



#24 AR-1248-4

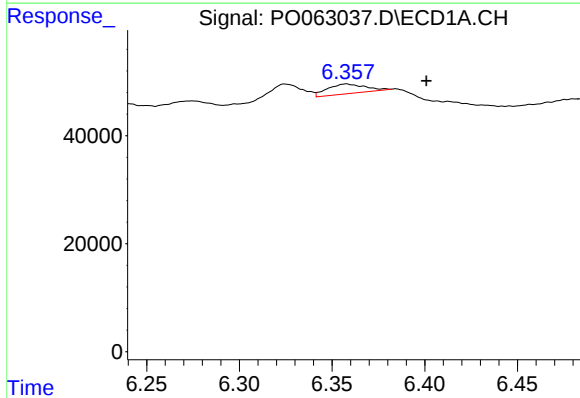
R.T.: 6.358 min
Delta R.T.: -0.005 min
Response: 25342
Conc: 9.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



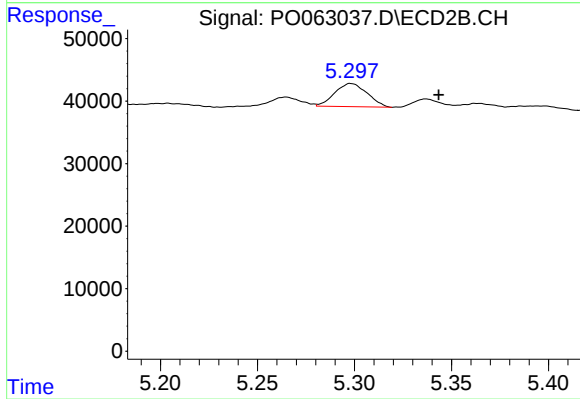
#24 AR-1248-4

R.T.: 4.961 min
Delta R.T.: -0.001 min
Response: 32849
Conc: 20.76 ng/ml



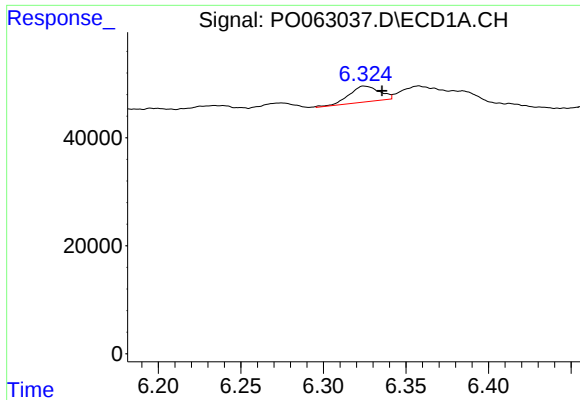
#25 AR-1248-5

R.T.: 6.358 min
Delta R.T.: -0.043 min
Response: 25342
Conc: 10.36 ng/ml



#25 AR-1248-5

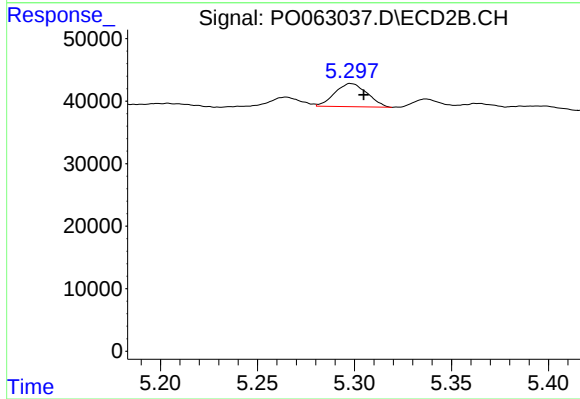
R.T.: 5.298 min
Delta R.T.: -0.045 min
Response: 43078
Conc: 27.99 ng/ml



#26 AR-1254-1

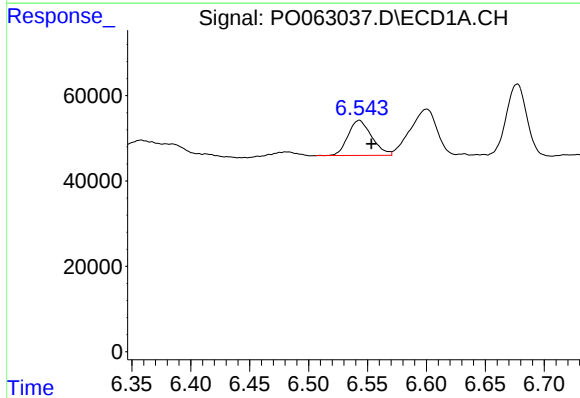
R.T.: 6.325 min
Delta R.T.: -0.011 min
Response: 37003
Conc: 13.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



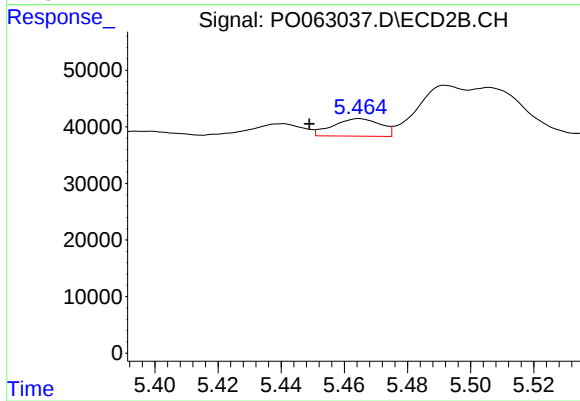
#26 AR-1254-1

R.T.: 5.298 min
Delta R.T.: -0.006 min
Response: 43078
Conc: 17.61 ng/ml



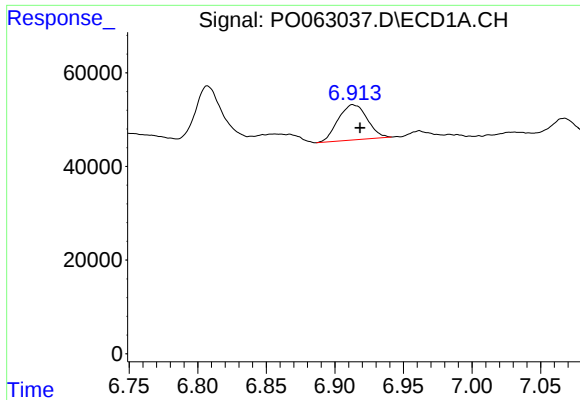
#27 AR-1254-2

R.T.: 6.543 min
Delta R.T.: -0.010 min
Response: 115349
Conc: 28.21 ng/ml



#27 AR-1254-2

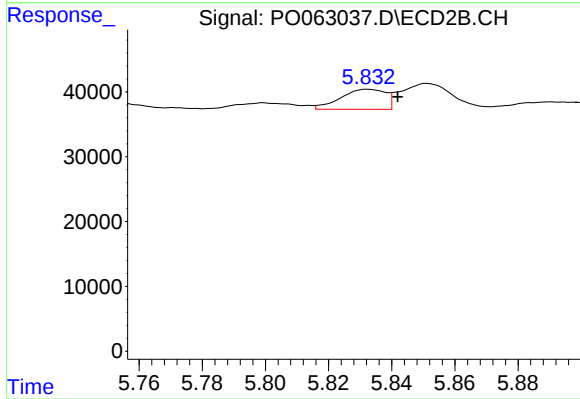
R.T.: 5.465 min
Delta R.T.: 0.016 min
Response: 32258
Conc: 15.23 ng/ml



#28 AR-1254-3

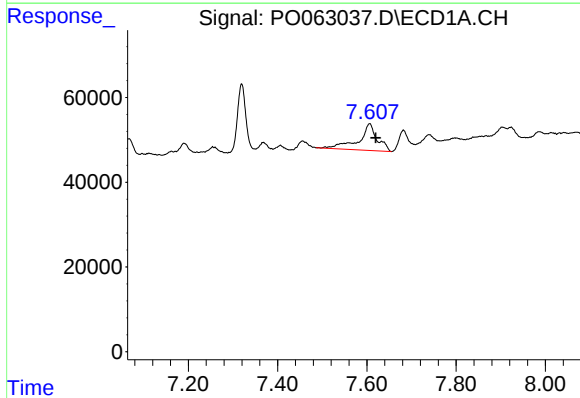
R.T.: 6.913 min
Delta R.T.: -0.005 min
Response: 111028
Conc: 26.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



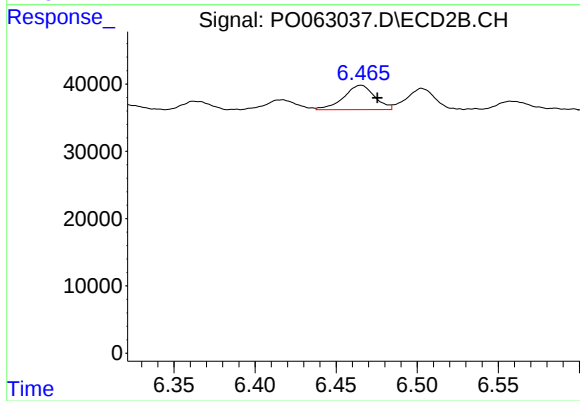
#28 AR-1254-3

R.T.: 5.832 min
Delta R.T.: -0.009 min
Response: 30810
Conc: 9.46 ng/ml



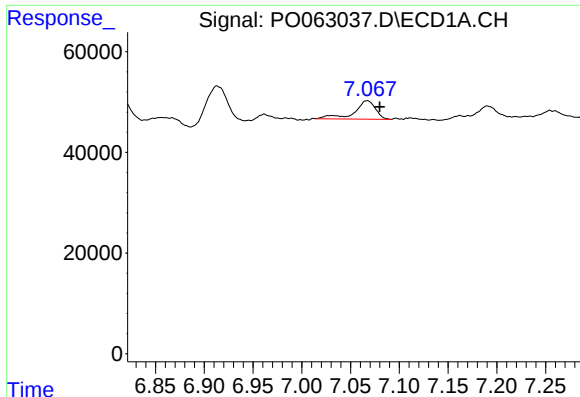
#30 AR-1254-5

R.T.: 7.606 min
Delta R.T.: -0.014 min
Response: 180907
Conc: 57.73 ng/ml



#30 AR-1254-5

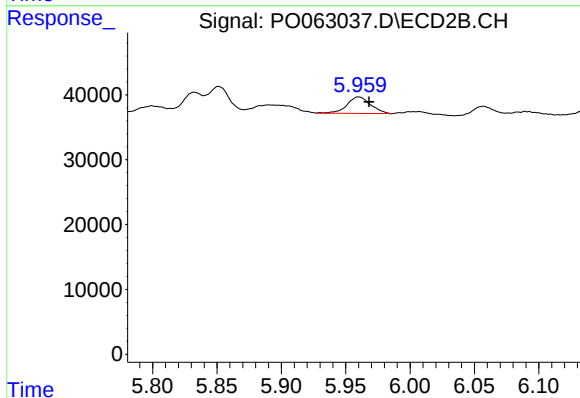
R.T.: 6.465 min
Delta R.T.: -0.010 min
Response: 48169
Conc: 18.24 ng/ml



#31 AR-1260-1

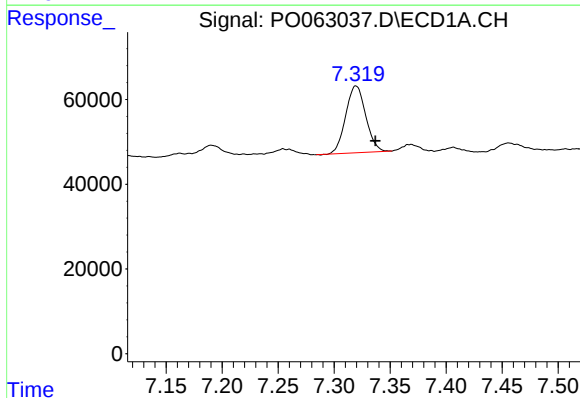
R.T.: 7.067 min
Delta R.T.: -0.013 min
Response: 55457
Conc: 19.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



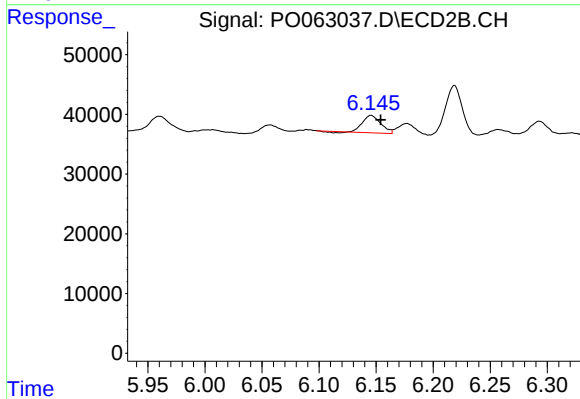
#31 AR-1260-1

R.T.: 5.960 min
Delta R.T.: -0.008 min
Response: 32910
Conc: 15.49 ng/ml



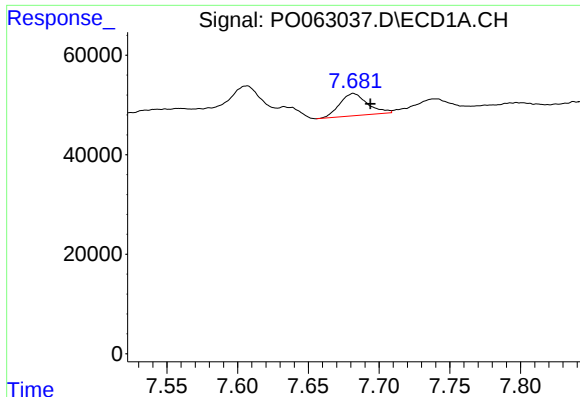
#32 AR-1260-2

R.T.: 7.320 min
Delta R.T.: -0.017 min
Response: 196795
Conc: 57.37 ng/ml



#32 AR-1260-2

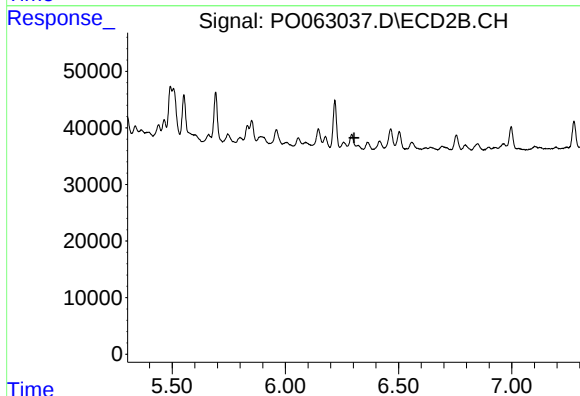
R.T.: 6.146 min
Delta R.T.: -0.008 min
Response: 32274
Conc: 12.72 ng/ml



#33 AR-1260-3

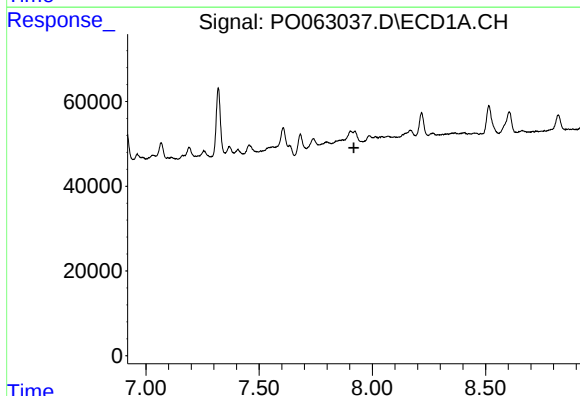
R.T.: 7.682 min
Delta R.T.: -0.012 min
Response: 60783
Conc: 22.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



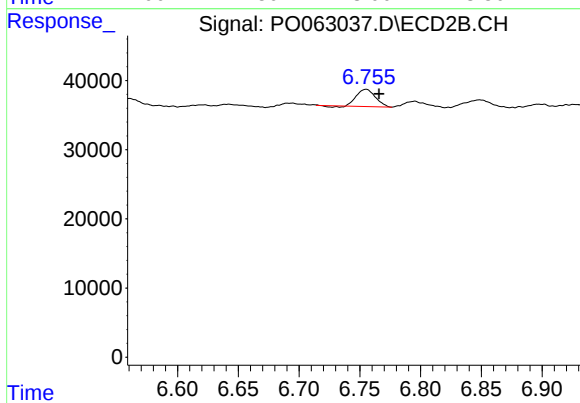
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.303 min
Response: 0
Conc: N.D.



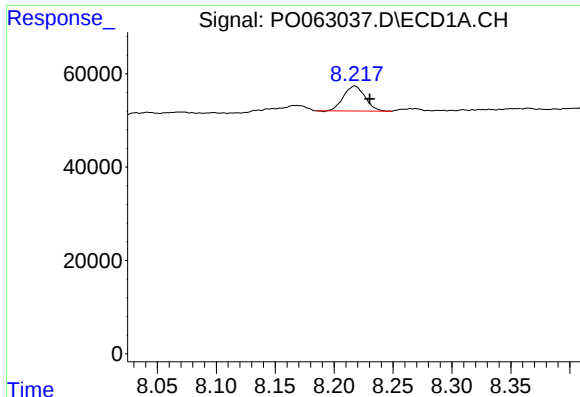
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.918 min
Response: 0
Conc: N.D.



#34 AR-1260-4

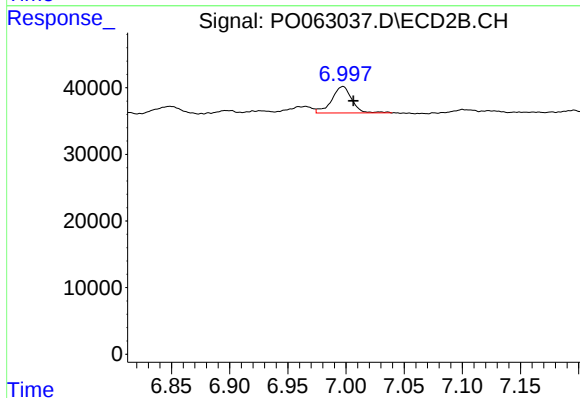
R.T.: 6.755 min
Delta R.T.: -0.011 min
Response: 26491
Conc: 15.09 ng/ml



#35 AR-1260-5

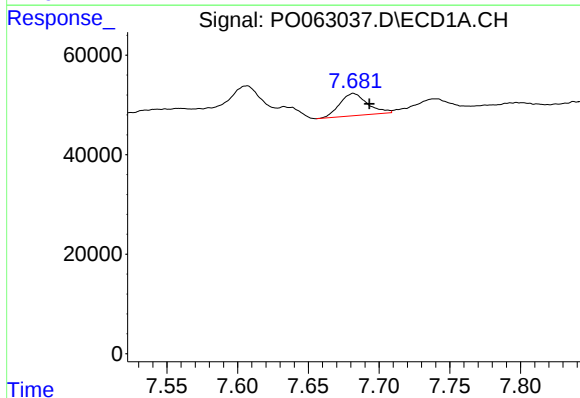
R.T.: 8.218 min
Delta R.T.: -0.013 min
Response: 68183
Conc: 13.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



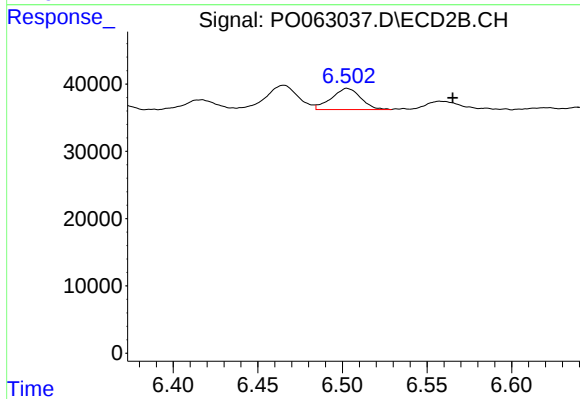
#35 AR-1260-5

R.T.: 6.997 min
Delta R.T.: -0.009 min
Response: 48047
Conc: 13.34 ng/ml



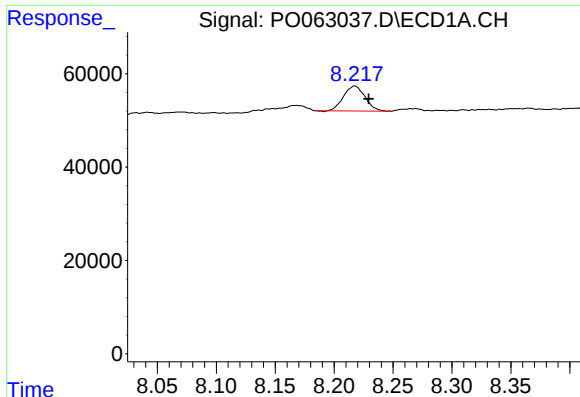
#36 AR-1262-1

R.T.: 7.682 min
Delta R.T.: -0.011 min
Response: 60783
Conc: 14.81 ng/ml



#36 AR-1262-1

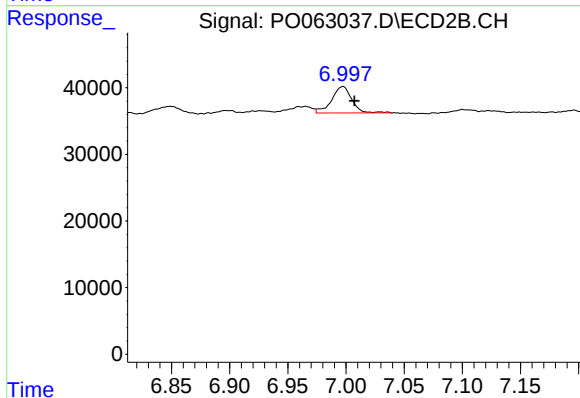
R.T.: 6.503 min
Delta R.T.: -0.062 min
Response: 38170
Conc: 32.03 ng/ml



#37 AR-1262-2

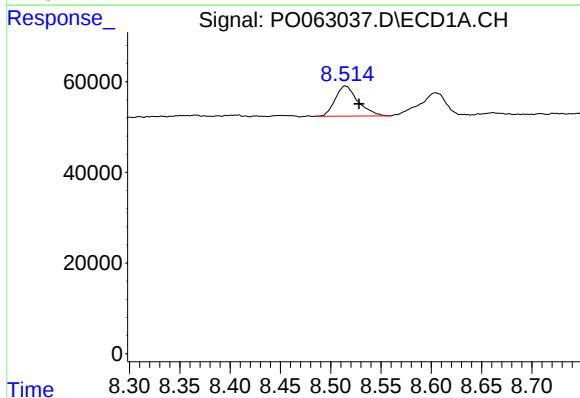
R.T.: 8.218 min
Delta R.T.: -0.012 min
Response: 68183
Conc: 10.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



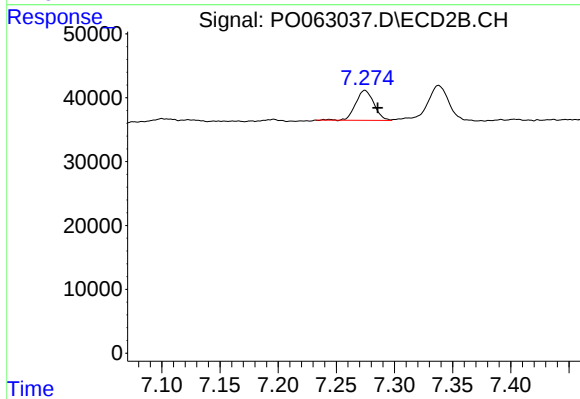
#37 AR-1262-2

R.T.: 6.997 min
Delta R.T.: -0.010 min
Response: 48047
Conc: 11.43 ng/ml



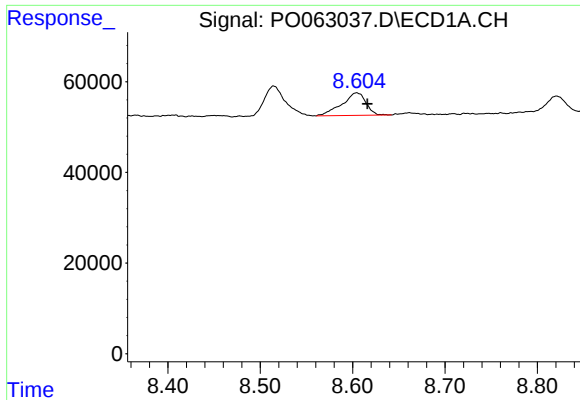
#38 AR-1262-3

R.T.: 8.515 min
Delta R.T.: -0.013 min
Response: 104313
Conc: 23.72 ng/ml



#38 AR-1262-3

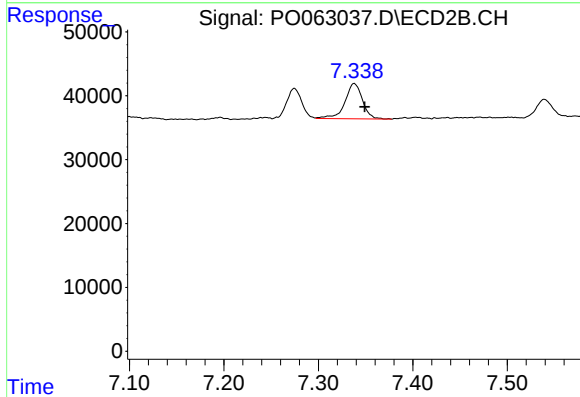
R.T.: 7.275 min
Delta R.T.: -0.011 min
Response: 51249
Conc: 29.14 ng/ml



#39 AR-1262-4

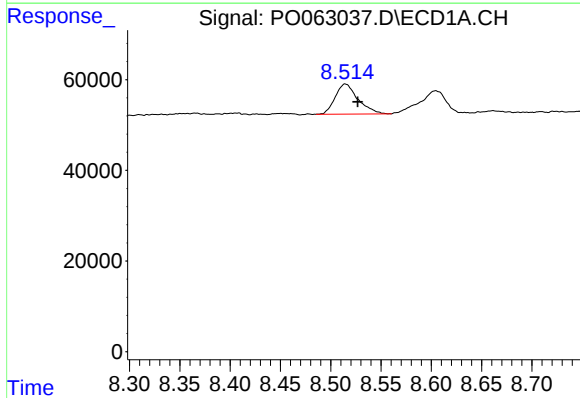
R.T.: 8.604 min
Delta R.T.: -0.012 min
Response: 90450
Conc: 26.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



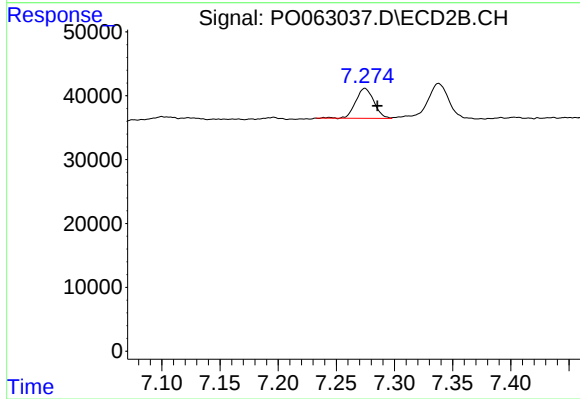
#39 AR-1262-4

R.T.: 7.338 min
Delta R.T.: -0.011 min
Response: 71357
Conc: 23.34 ng/ml



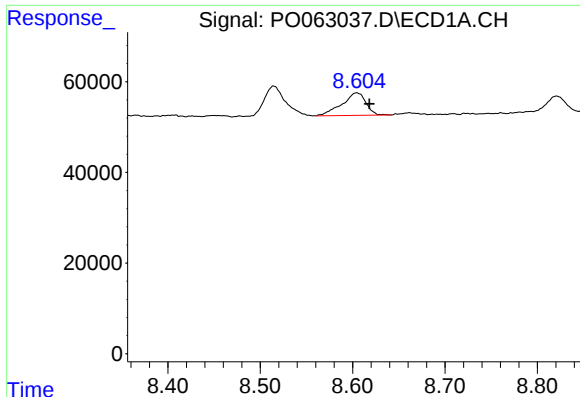
#41 AR-1268-1

R.T.: 8.515 min
Delta R.T.: -0.012 min
Response: 104313
Conc: 13.78 ng/ml



#41 AR-1268-1

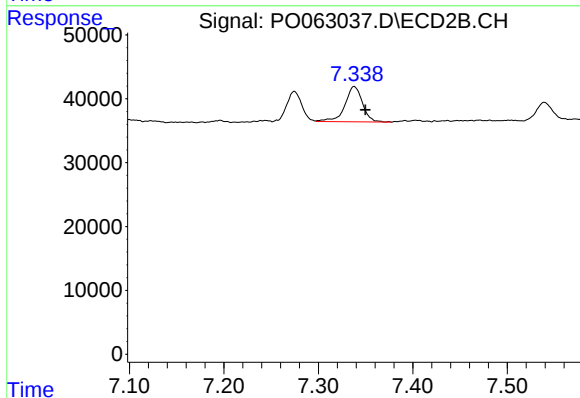
R.T.: 7.275 min
Delta R.T.: -0.011 min
Response: 51249
Conc: 10.94 ng/ml



#42 AR-1268-2

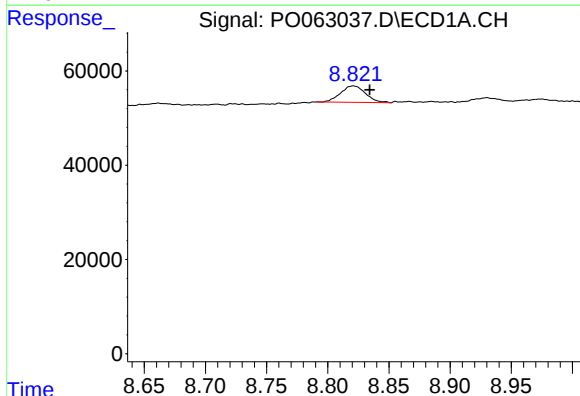
R.T.: 8.604 min
Delta R.T.: -0.014 min
Response: 90450
Conc: 12.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



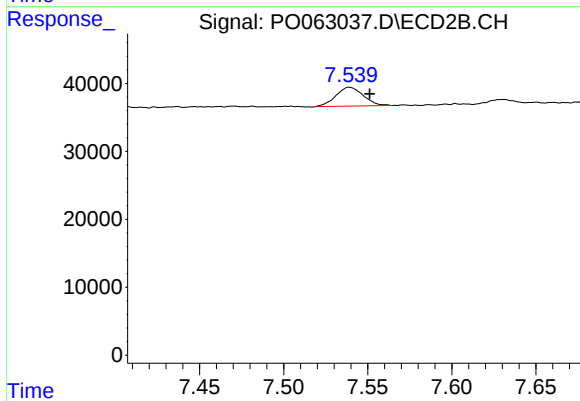
#42 AR-1268-2

R.T.: 7.338 min
Delta R.T.: -0.012 min
Response: 71357
Conc: 17.08 ng/ml



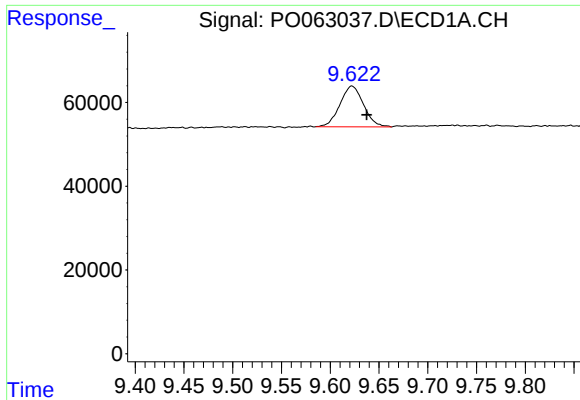
#43 AR-1268-3

R.T.: 8.821 min
Delta R.T.: -0.014 min
Response: 49928
Conc: 8.33 ng/ml



#43 AR-1268-3

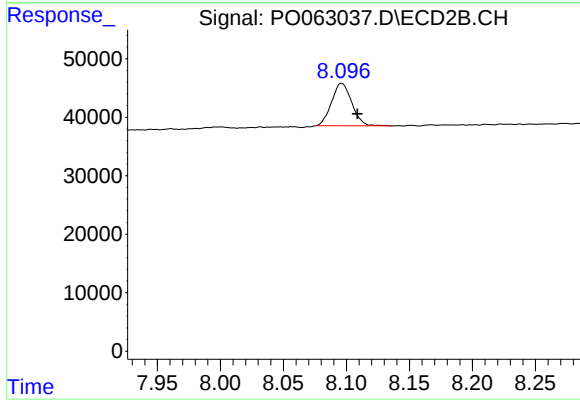
R.T.: 7.539 min
Delta R.T.: -0.012 min
Response: 31382
Conc: 9.01 ng/ml



#45 AR-1268-5

R.T.: 9.622 min
Delta R.T.: -0.015 min
Response: 164113
Conc: 9.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.096 min
Delta R.T.: -0.012 min
Response: 80815
Conc: 8.73 ng/ml