

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102120\
 Data File : P0072624.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Oct 2020 18:57
 Operator : DD\AJ
 Sample : L4468-01
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 07:47:08 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 14 17:47:24 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...	4.319	3.502	2025646	1055669	23.882	25.062
2)	SA Decachlor...	9.917	8.667	2092740	1072249	18.972	20.742
Target Compounds							
6)	L1 AR-1016-4	5.812	0.000	126919	0	53.468	N.D. #
7)	L1 AR-1016-5	0.000	5.210	0	91823	N.D.	69.730 #
14)	L3 AR-1232-4	5.812	0.000	126919	0	131.042	N.D. #
15)	L3 AR-1232-5	5.907	5.210	43810	91823	73.062	179.732 #
19)	L4 AR-1242-4	5.812	0.000	126919	0	73.204	N.D. #
20)	L4 AR-1242-5	6.587	5.589	63859	149046	27.393	108.561 #
22)	L5 AR-1248-2	5.907	0.000	43810	0	17.510	N.D. #
24)	L5 AR-1248-4	6.531f	5.210	258188	91823	58.385	54.679
25)	L5 AR-1248-5	6.587	0.000	63859	0	16.244	N.D. #
26)	L6 AR-1254-1	6.531f	5.589	258188	149046	61.118	53.920
27)	L6 AR-1254-2	6.745	5.733	97745	124516	15.082	51.214 #
28)	L6 AR-1254-3	7.127	6.148	369366	223750	54.344	58.146
29)	L6 AR-1254-4	7.409	6.384	424290	92131	64.012	34.310 #
30)	L6 AR-1254-5	7.840	6.806	581412	209557	90.765	57.182 #
31)	L7 AR-1260-1	7.295	6.287	530976	309018	108.958	120.794
32)	L7 AR-1260-2	7.563f	6.474	403027	210083	52.527	65.151
33)	L7 AR-1260-3	7.907	6.628	974203	253890	152.012	84.594 #
34)	L7 AR-1260-4	8.154f	0.000	248608	0	40.849	N.D. #
35)	L7 AR-1260-5	8.453	7.355	549980	113788	37.858	17.416 #
36)	L8 AR-1262-1	7.907	6.806	974203	209557	102.723	109.825
37)	L8 AR-1262-2	8.453	7.355	549980	113788	34.410	17.036 #
39)	L8 AR-1262-4	8.806	7.697	208593	80756	52.197	15.669 #
42)	L9 AR-1268-2	8.806	7.697	208593	80756	12.635	11.099

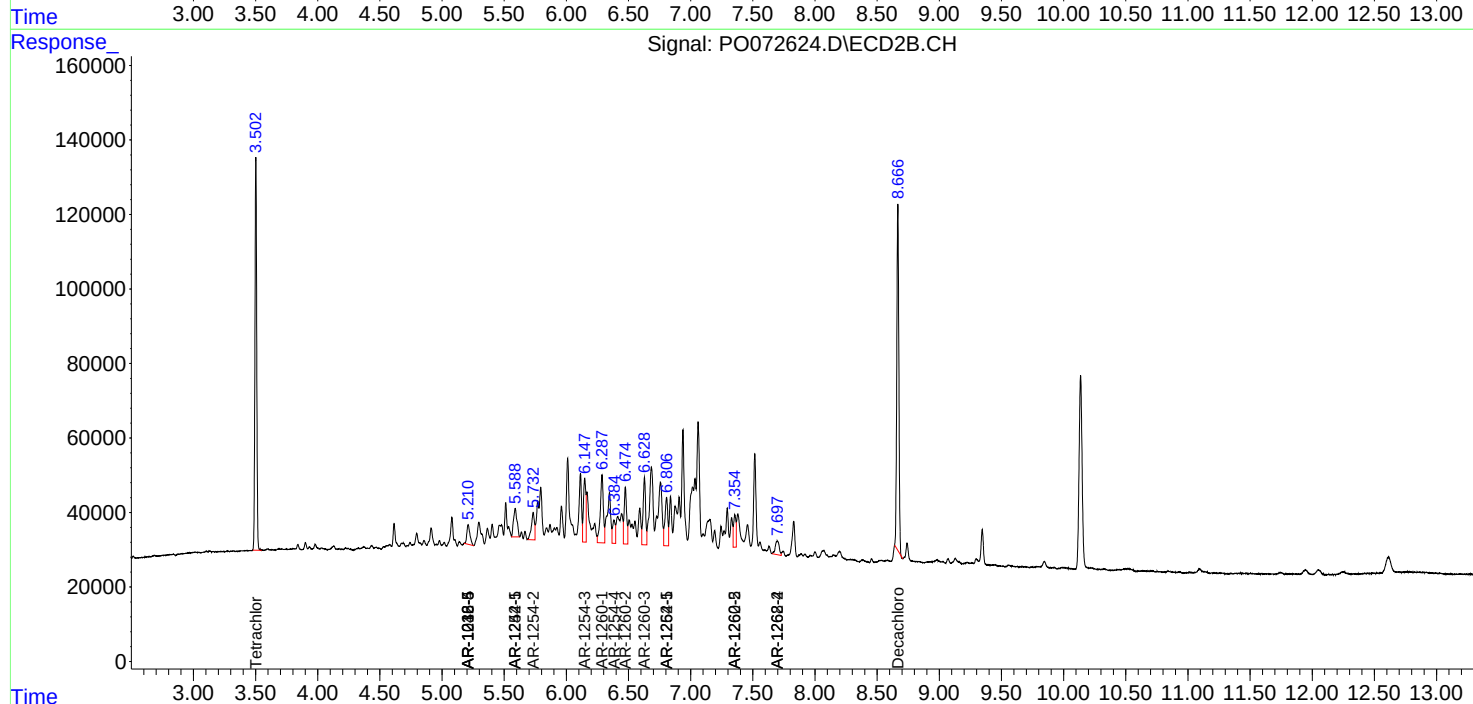
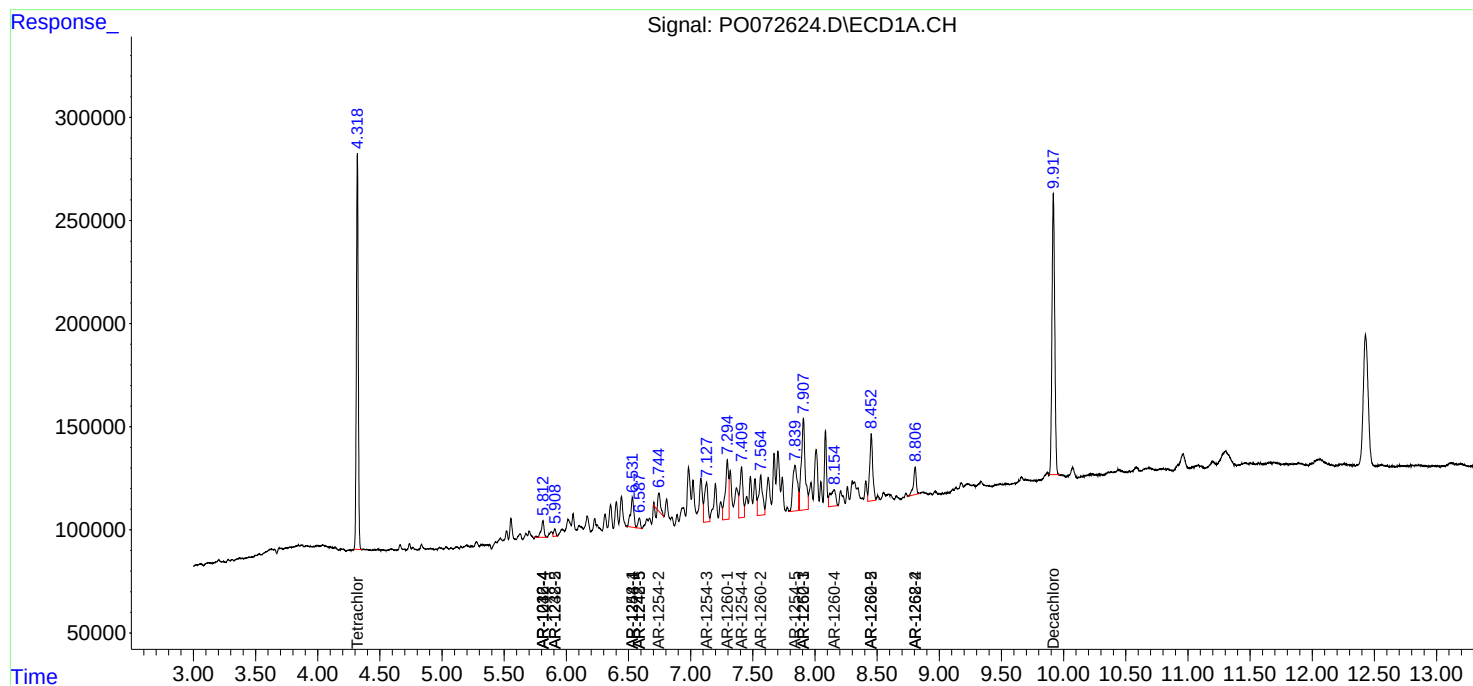
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

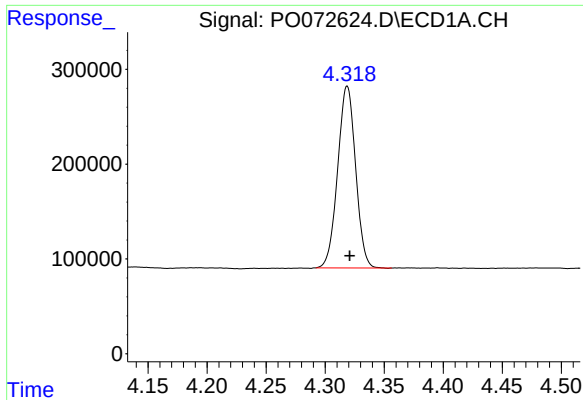
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102120\
Data File : PO072624.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Oct 2020 18:57
Operator : DD\AJ
Sample : L4468-01
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 07:47:08 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 14 17:47:24 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

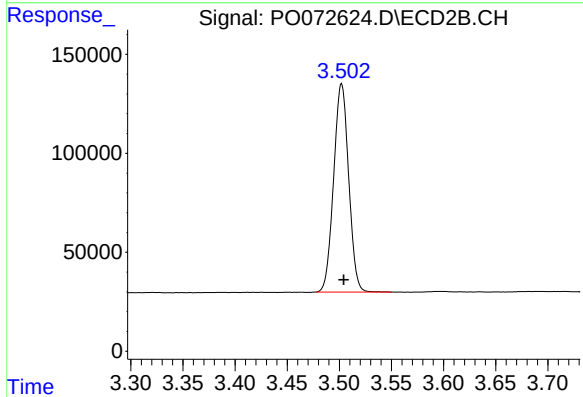




#1 Tetrachloro-m-xylene

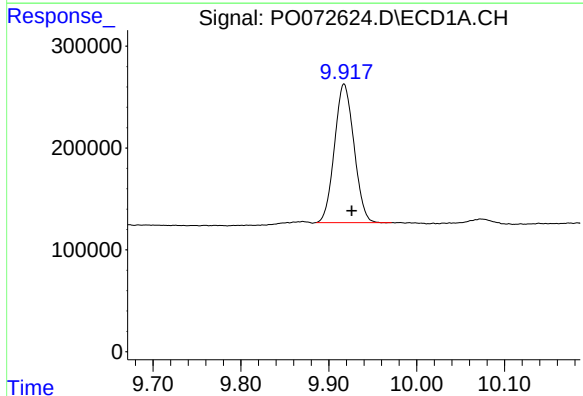
R.T.: 4.319 min
Delta R.T.: -0.002 min
Response: 2025646
Conc: 23.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



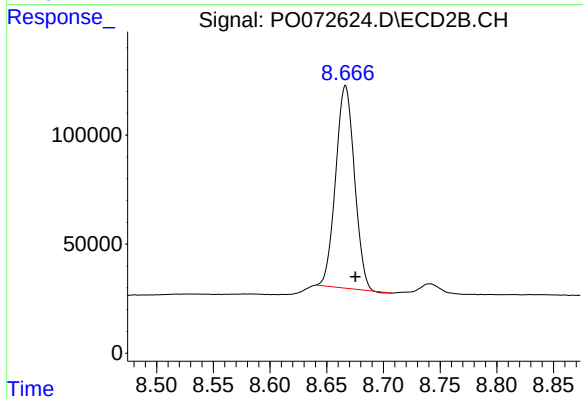
#1 Tetrachloro-m-xylene

R.T.: 3.502 min
Delta R.T.: -0.002 min
Response: 1055669
Conc: 25.06 ng/ml



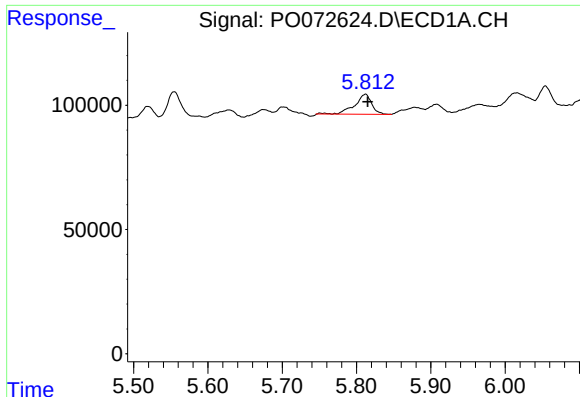
#2 Decachlorobiphenyl

R.T.: 9.917 min
Delta R.T.: -0.008 min
Response: 2092740
Conc: 18.97 ng/ml



#2 Decachlorobiphenyl

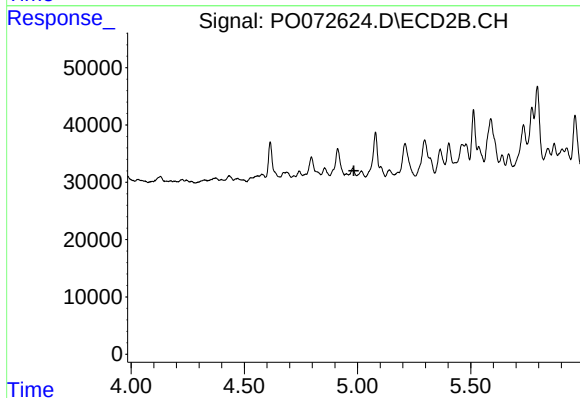
R.T.: 8.667 min
Delta R.T.: -0.009 min
Response: 1072249
Conc: 20.74 ng/ml



#6 AR-1016-4

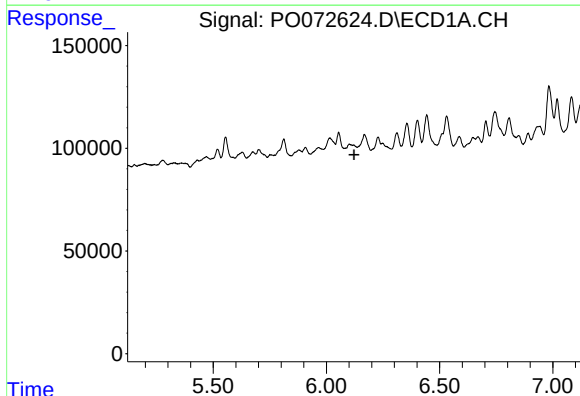
R.T.: 5.812 min
Delta R.T.: -0.004 min
Response: 126919
Conc: 53.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



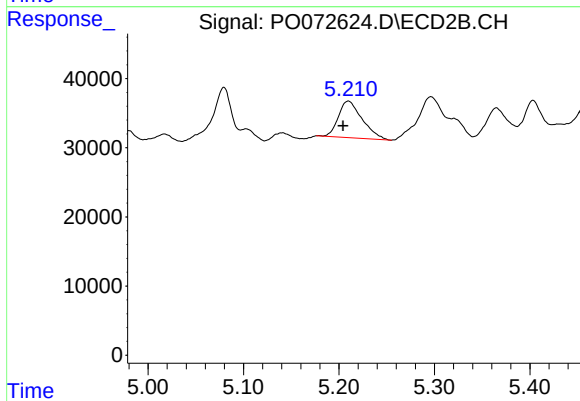
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.984 min
Response: 0
Conc: N.D.



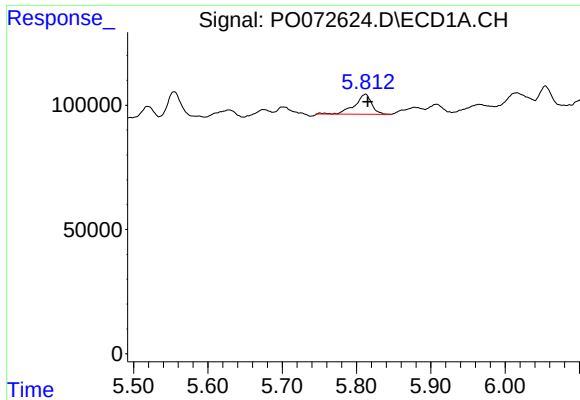
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.122 min
Response: 0
Conc: N.D.



#7 AR-1016-5

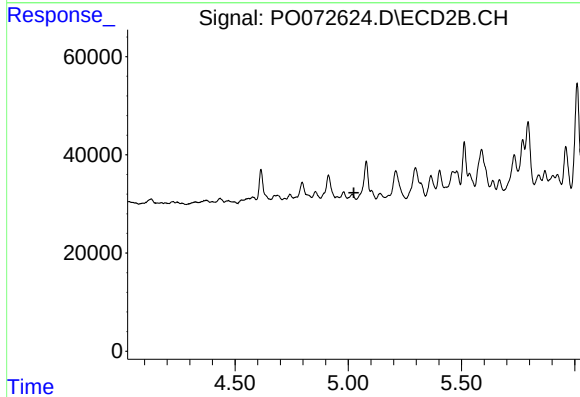
R.T.: 5.210 min
Delta R.T.: 0.006 min
Response: 91823
Conc: 69.73 ng/ml



#14 AR-1232-4

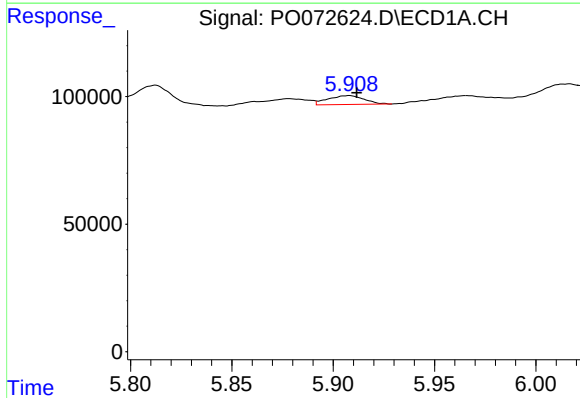
R.T.: 5.812 min
Delta R.T.: -0.003 min
Response: 126919
Conc: 131.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



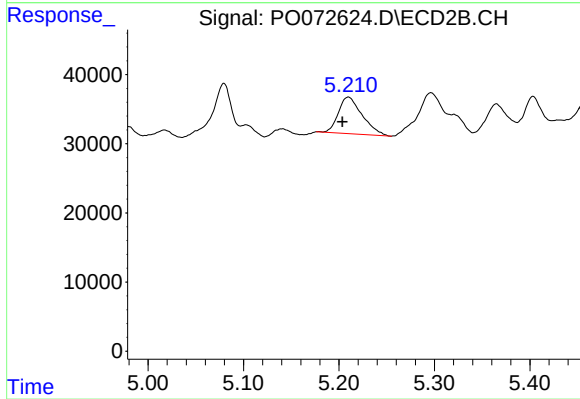
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



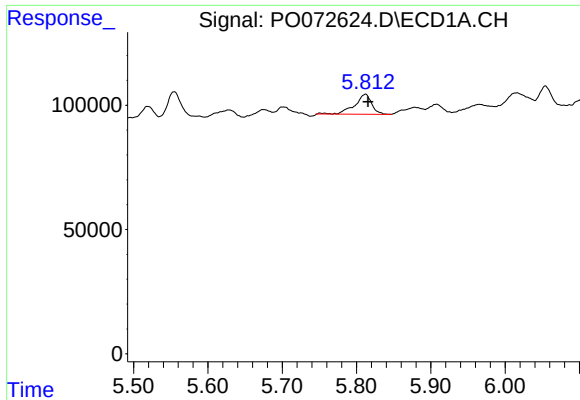
#15 AR-1232-5

R.T.: 5.907 min
Delta R.T.: -0.004 min
Response: 43810
Conc: 73.06 ng/ml



#15 AR-1232-5

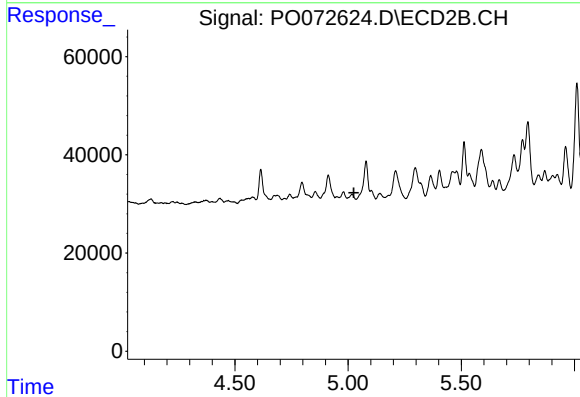
R.T.: 5.210 min
Delta R.T.: 0.006 min
Response: 91823
Conc: 179.73 ng/ml



#19 AR-1242-4

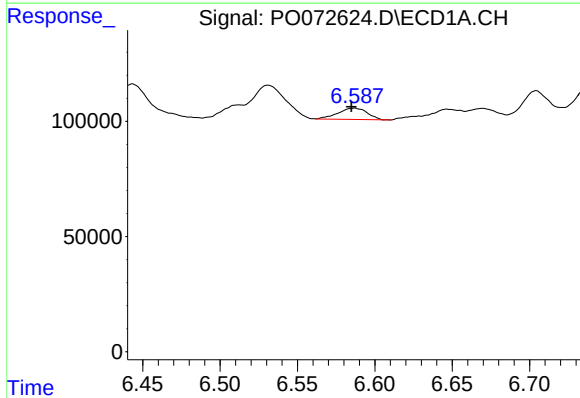
R.T.: 5.812 min
Delta R.T.: -0.004 min
Response: 126919
Conc: 73.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



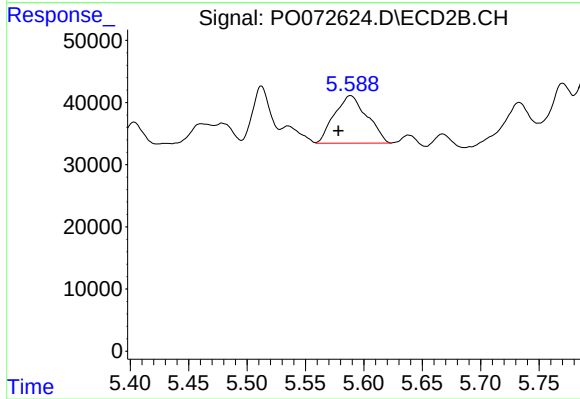
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.026 min
Response: 0
Conc: N.D.



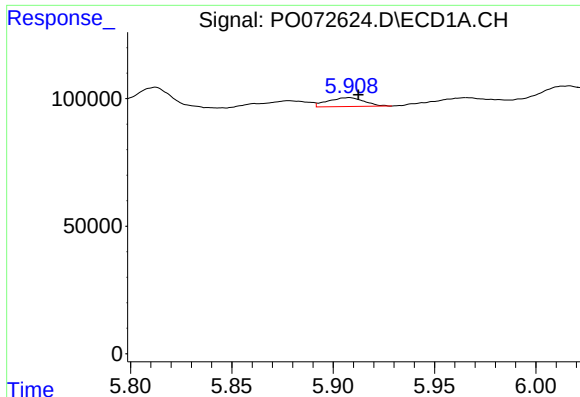
#20 AR-1242-5

R.T.: 6.587 min
Delta R.T.: 0.002 min
Response: 63859
Conc: 27.39 ng/ml



#20 AR-1242-5

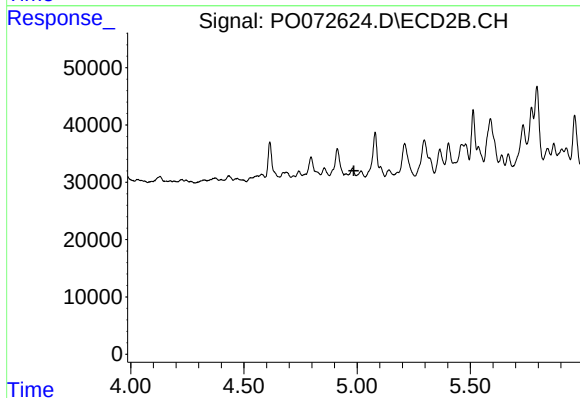
R.T.: 5.589 min
Delta R.T.: 0.011 min
Response: 149046
Conc: 108.56 ng/ml



#22 AR-1248-2

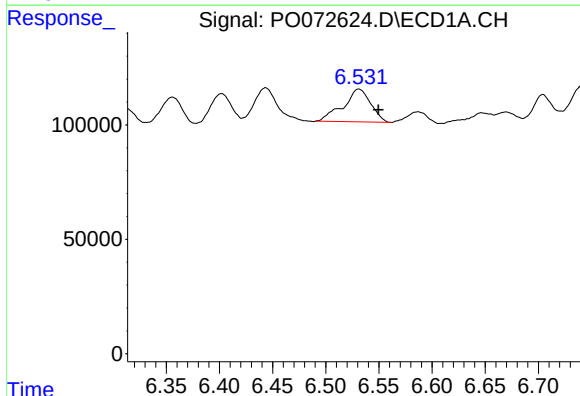
R.T.: 5.907 min
Delta R.T.: -0.005 min
Response: 43810
Conc: 17.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



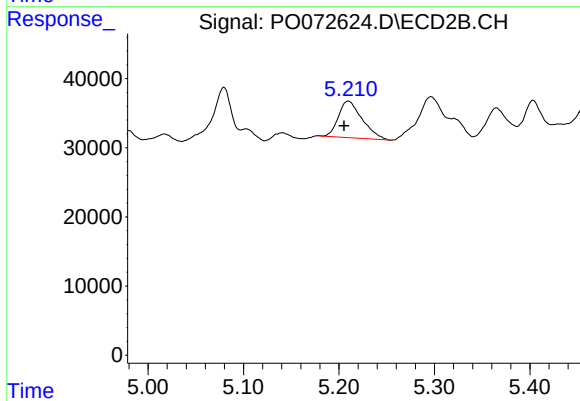
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.985 min
Response: 0
Conc: N.D.



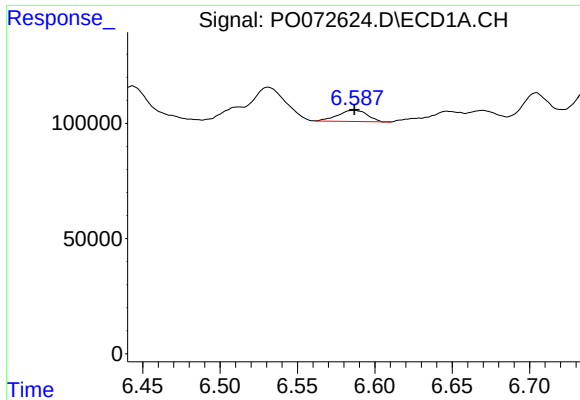
#24 AR-1248-4

R.T.: 6.531 min
Delta R.T.: -0.018 min
Response: 258188
Conc: 58.38 ng/ml



#24 AR-1248-4

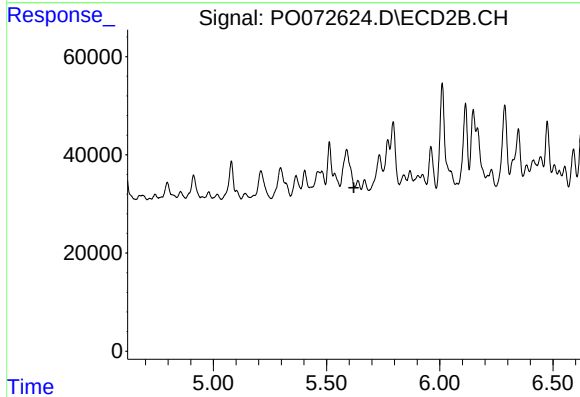
R.T.: 5.210 min
Delta R.T.: 0.005 min
Response: 91823
Conc: 54.68 ng/ml



#25 AR-1248-5

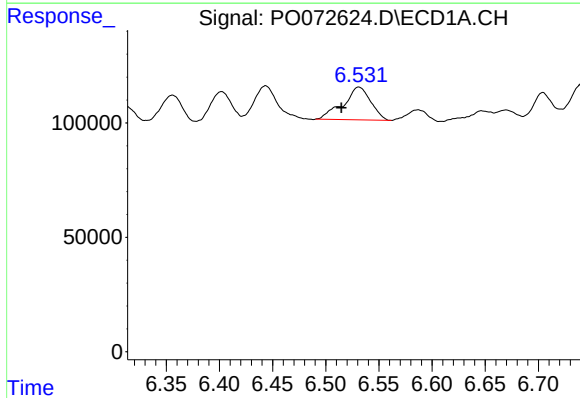
R.T.: 6.587 min
Delta R.T.: 0.000 min
Response: 63859
Conc: 16.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



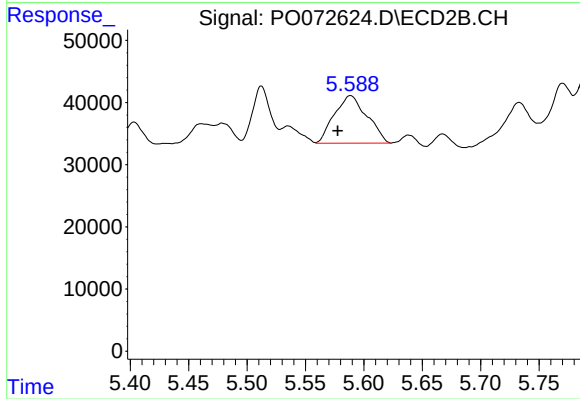
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.620 min
Response: 0
Conc: N.D.



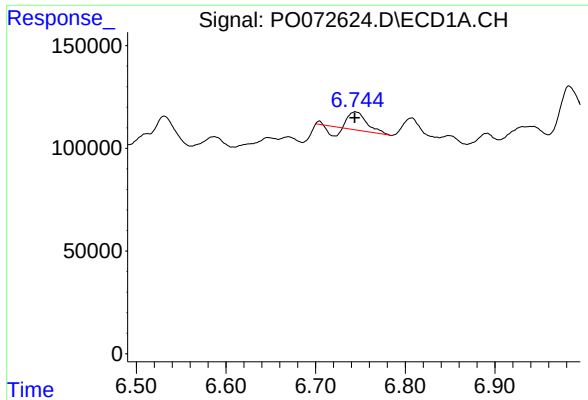
#26 AR-1254-1

R.T.: 6.531 min
Delta R.T.: 0.017 min
Response: 258188
Conc: 61.12 ng/ml



#26 AR-1254-1

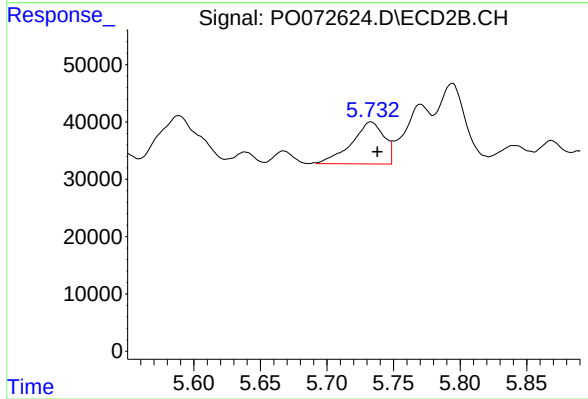
R.T.: 5.589 min
Delta R.T.: 0.011 min
Response: 149046
Conc: 53.92 ng/ml



#27 AR-1254-2

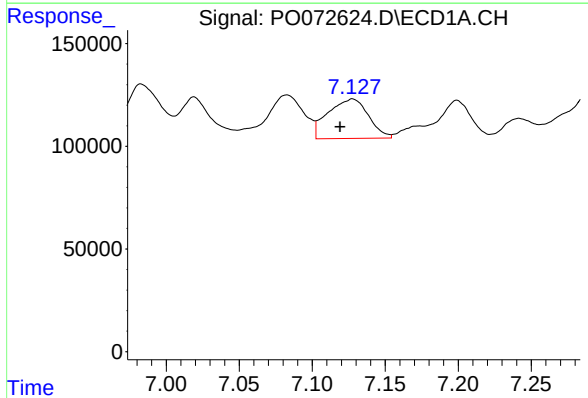
R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 97745
Conc: 15.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



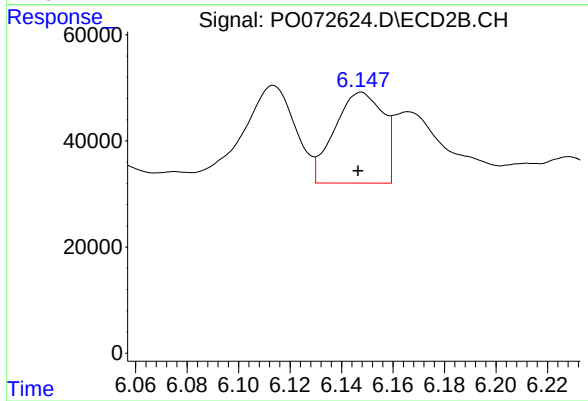
#27 AR-1254-2

R.T.: 5.733 min
Delta R.T.: -0.005 min
Response: 124516
Conc: 51.21 ng/ml



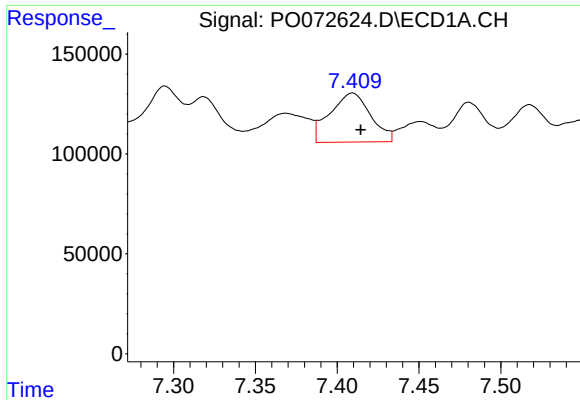
#28 AR-1254-3

R.T.: 7.127 min
Delta R.T.: 0.008 min
Response: 369366
Conc: 54.34 ng/ml



#28 AR-1254-3

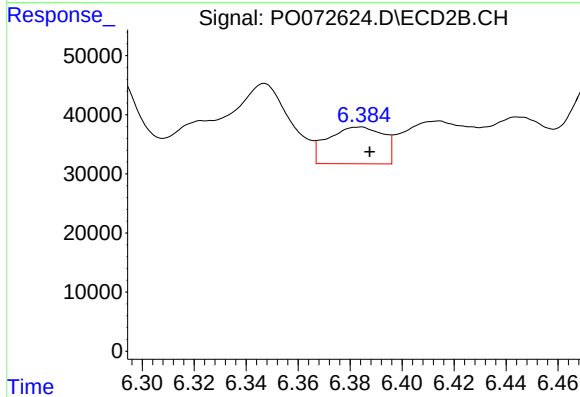
R.T.: 6.148 min
Delta R.T.: 0.001 min
Response: 223750
Conc: 58.15 ng/ml



#29 AR-1254-4

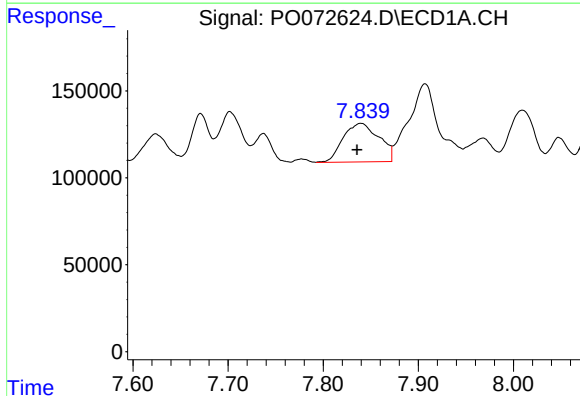
R.T.: 7.409 min
Delta R.T.: -0.005 min
Response: 424290
Conc: 64.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



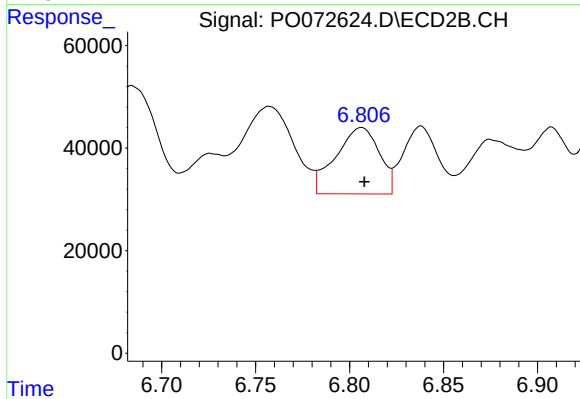
#29 AR-1254-4

R.T.: 6.384 min
Delta R.T.: -0.004 min
Response: 92131
Conc: 34.31 ng/ml



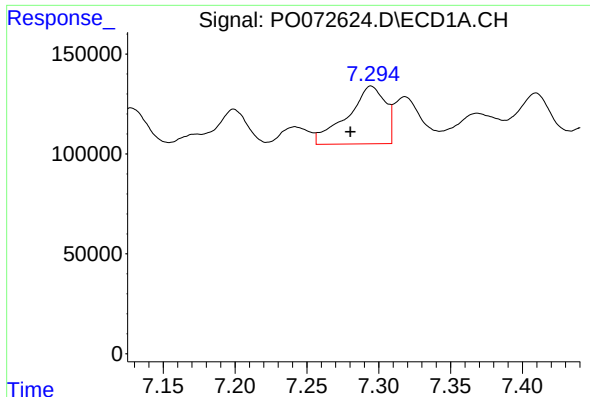
#30 AR-1254-5

R.T.: 7.840 min
Delta R.T.: 0.004 min
Response: 581412
Conc: 90.76 ng/ml



#30 AR-1254-5

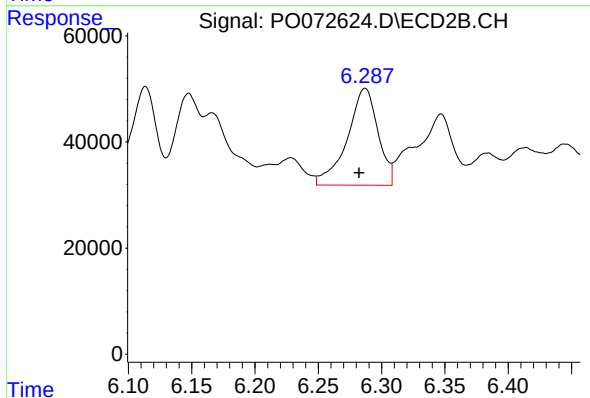
R.T.: 6.806 min
Delta R.T.: -0.001 min
Response: 209557
Conc: 57.18 ng/ml



#31 AR-1260-1

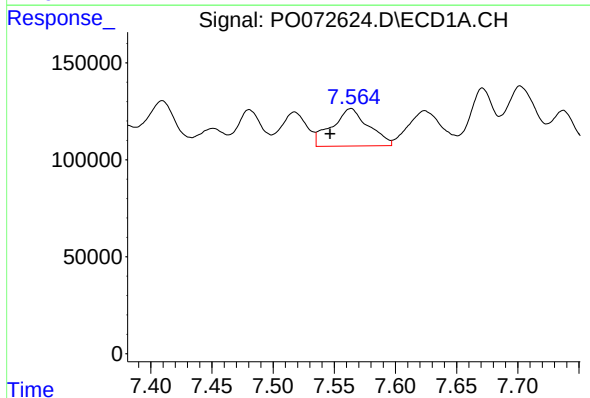
R.T.: 7.295 min
Delta R.T.: 0.014 min
Response: 530976
Conc: 108.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



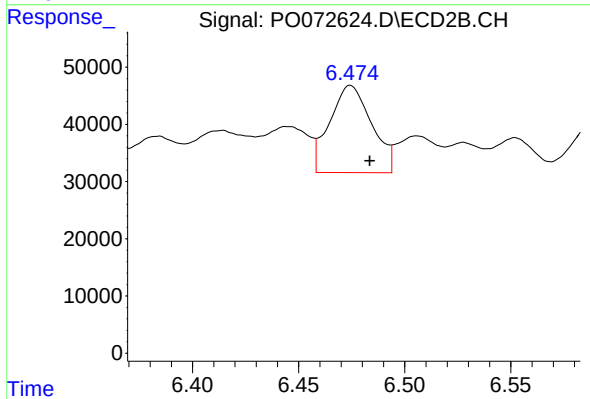
#31 AR-1260-1

R.T.: 6.287 min
Delta R.T.: 0.005 min
Response: 309018
Conc: 120.79 ng/ml



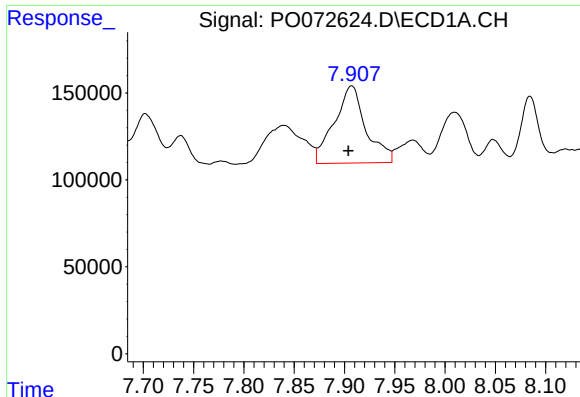
#32 AR-1260-2

R.T.: 7.563 min
Delta R.T.: 0.017 min
Response: 403027
Conc: 52.53 ng/ml



#32 AR-1260-2

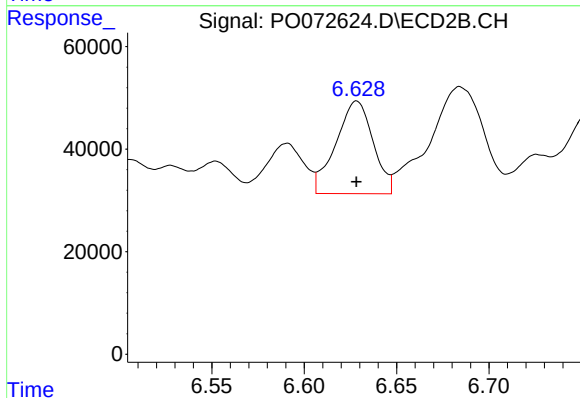
R.T.: 6.474 min
Delta R.T.: -0.009 min
Response: 210083
Conc: 65.15 ng/ml



#33 AR-1260-3

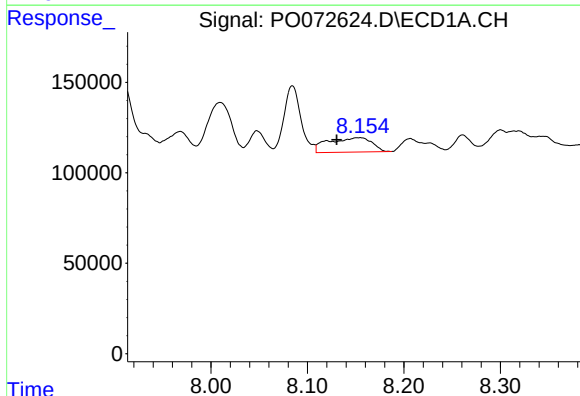
R.T.: 7.907 min
Delta R.T.: 0.003 min
Response: 974203
Conc: 152.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



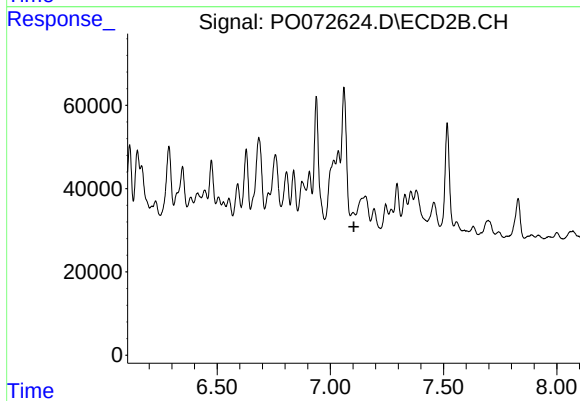
#33 AR-1260-3

R.T.: 6.628 min
Delta R.T.: 0.000 min
Response: 253890
Conc: 84.59 ng/ml



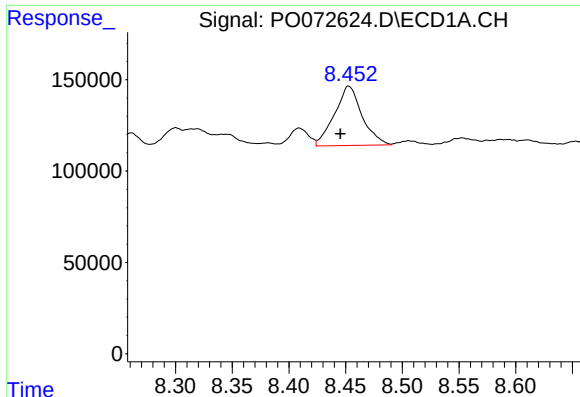
#34 AR-1260-4

R.T.: 8.154 min
Delta R.T.: 0.023 min
Response: 248608
Conc: 40.85 ng/ml



#34 AR-1260-4

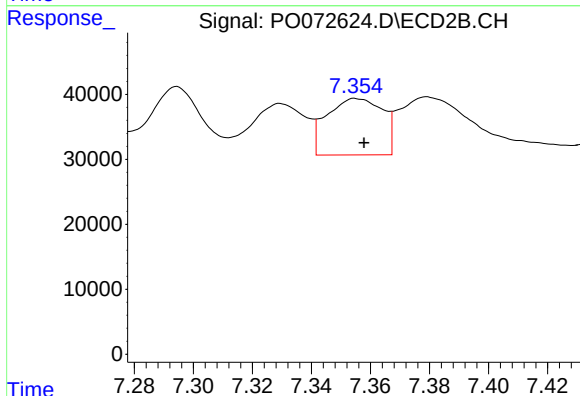
R.T.: 0.000 min
Exp R.T. : 7.104 min
Response: 0
Conc: N.D.



#35 AR-1260-5

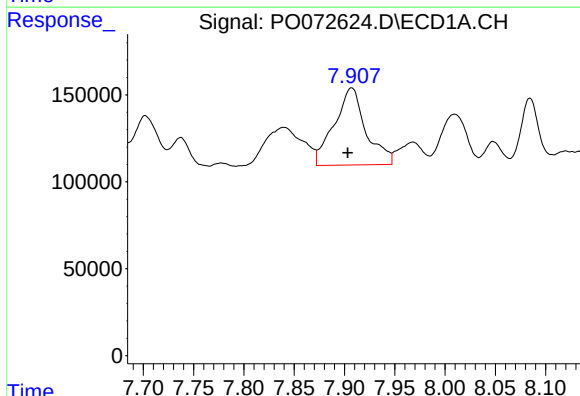
R.T.: 8.453 min
Delta R.T.: 0.008 min
Response: 549980
Conc: 37.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



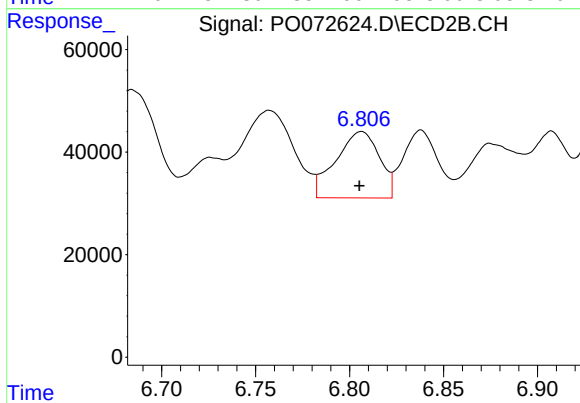
#35 AR-1260-5

R.T.: 7.355 min
Delta R.T.: -0.003 min
Response: 113788
Conc: 17.42 ng/ml



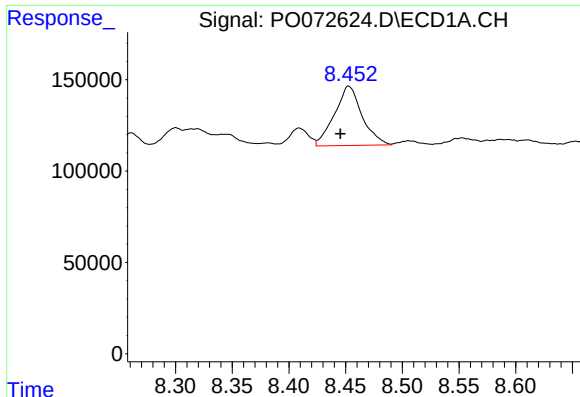
#36 AR-1262-1

R.T.: 7.907 min
Delta R.T.: 0.004 min
Response: 974203
Conc: 102.72 ng/ml



#36 AR-1262-1

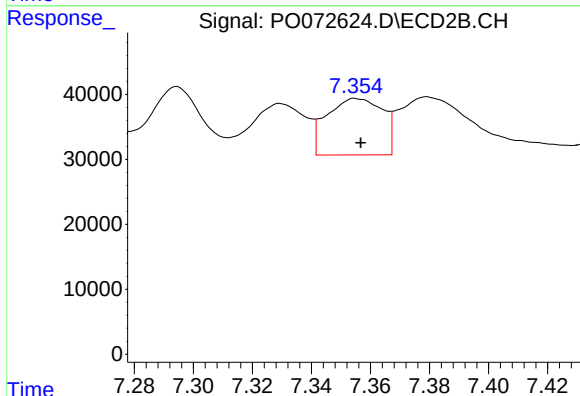
R.T.: 6.806 min
Delta R.T.: 0.001 min
Response: 209557
Conc: 109.82 ng/ml



#37 AR-1262-2

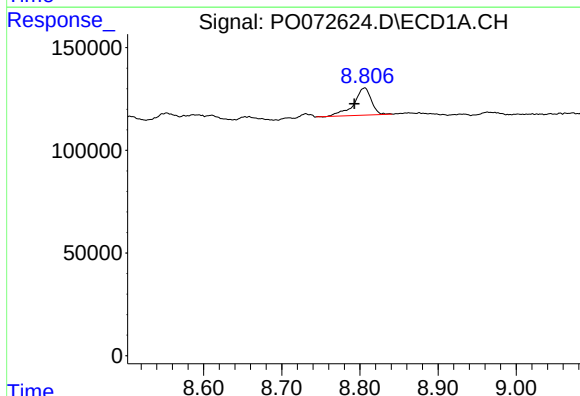
R.T.: 8.453 min
Delta R.T.: 0.008 min
Response: 549980
Conc: 34.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



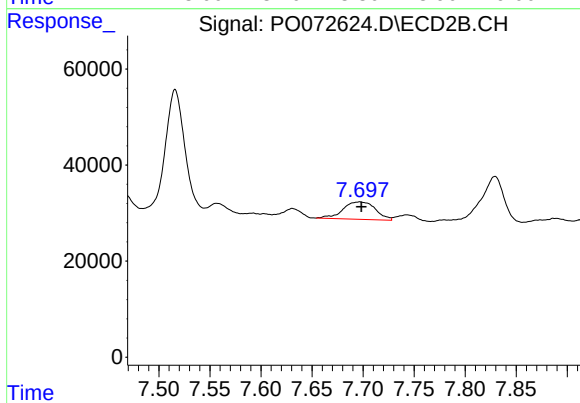
#37 AR-1262-2

R.T.: 7.355 min
Delta R.T.: -0.001 min
Response: 113788
Conc: 17.04 ng/ml



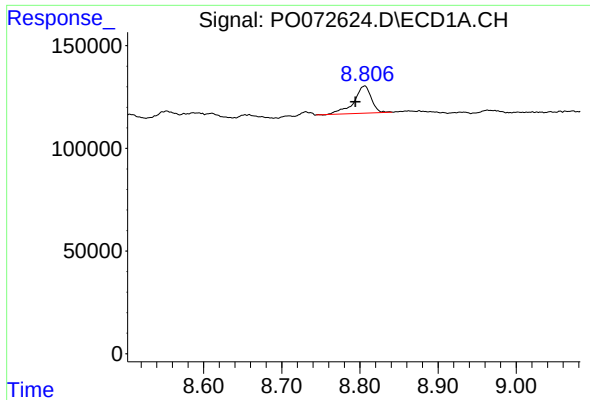
#39 AR-1262-4

R.T.: 8.806 min
Delta R.T.: 0.013 min
Response: 208593
Conc: 52.20 ng/ml



#39 AR-1262-4

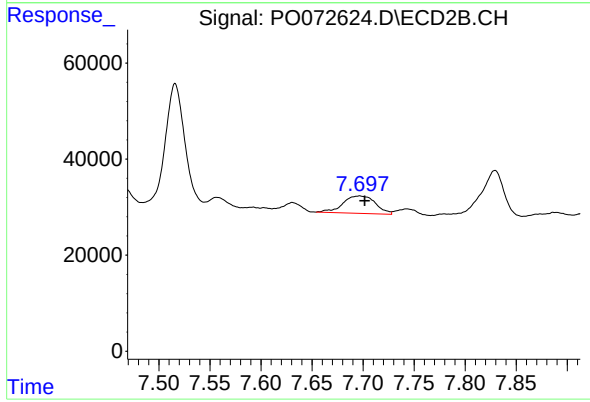
R.T.: 7.697 min
Delta R.T.: -0.002 min
Response: 80756
Conc: 15.67 ng/ml



#42 AR-1268-2

R.T.: 8.806 min
Delta R.T.: 0.012 min
Response: 208593
Conc: 12.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.697 min
Delta R.T.: -0.005 min
Response: 80756
Conc: 11.10 ng/ml