

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO123020\
 Data File : PO074302.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Dec 2020 17:35
 Operator : DD\AJ
 Sample : L5242-01
 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: Dec 31 03:59:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 24 01:16:32 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...	4.932	3.990	2467561	1542324	24.201	26.883
2)	SA Decachlor...	10.952	9.248	2433182	1257495	24.985	23.390
Target Compounds							
5)	L1 AR-1016-3	0.000	5.439	0	65317	N.D.	36.713 #
7)	L1 AR-1016-5	0.000	5.721	0	51051	N.D.	28.179 #
8)	L2 AR-1221-1	5.186	0.000	637801	0	576.559	N.D. #
9)	L2 AR-1221-2	0.000	4.314f	0	296750	N.D.	576.923 #
13)	L3 AR-1232-3	0.000	5.439	0	65317	N.D.	85.323 #
14)	L3 AR-1232-4	0.000	5.556	0	69473	N.D.	105.449 #
15)	L3 AR-1232-5	0.000	5.721	0	51051	N.D.	70.411 #
18)	L4 AR-1242-3	0.000	5.439	0	65317	N.D.	50.974 #
19)	L4 AR-1242-4	0.000	5.556	0	69473	N.D.	57.294 #
20)	L4 AR-1242-5	0.000	6.102	0	71941	N.D.	45.719 #
23)	L5 AR-1248-3	0.000	5.556	0	69473	N.D.	38.709 #
24)	L5 AR-1248-4	0.000	5.721	0	51051	N.D.	23.674 #
26)	L6 AR-1254-1	0.000	6.102	0	71941	N.D.	20.800 #
27)	L6 AR-1254-2	7.406	0.000	305675	0	50.864	N.D. #
28)	L6 AR-1254-3	7.790	6.678	229857	296402	38.261	61.251 #
29)	L6 AR-1254-4	8.078	6.915	225641	222043	43.023	62.415 #
30)	L6 AR-1254-5	8.507	7.341	316078	262884	61.903	57.288
31)	L7 AR-1260-1	7.947	6.811	452371	199070	98.341	57.779 #
32)	L7 AR-1260-2	8.217	7.010	499543	147672	78.046	31.275 #
33)	L7 AR-1260-3	8.582	7.180	184695	144900	34.969	36.982
34)	L7 AR-1260-4	8.811	7.643	265583	147031	52.272	45.365
35)	L7 AR-1260-5	9.139	7.889	258077	153524	21.236	17.877
36)	L8 AR-1262-1	8.582	7.341	184695	262884	24.771	108.841 #
37)	L8 AR-1262-2	9.139	7.889	258077	153524	20.048	16.947
38)	L8 AR-1262-3	9.469f	8.174	167438	39861	19.836	11.067 #
39)	L8 AR-1262-4	0.000	8.236	0	131789	N.D.	21.689 #
41)	L9 AR-1268-1	9.469f	8.174	167438	39861	10.713	3.751 #
42)	L9 AR-1268-2	0.000	8.236	0	131789	N.D.	15.012 #

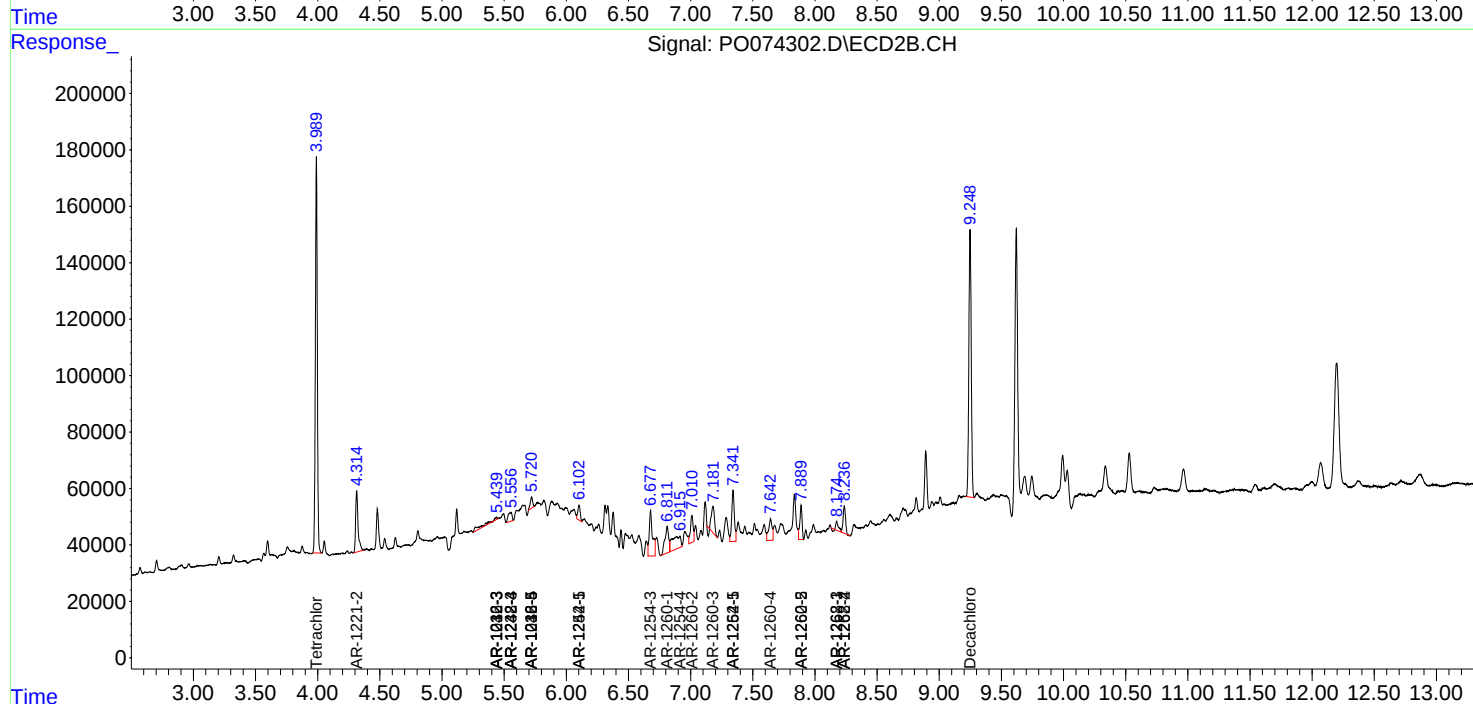
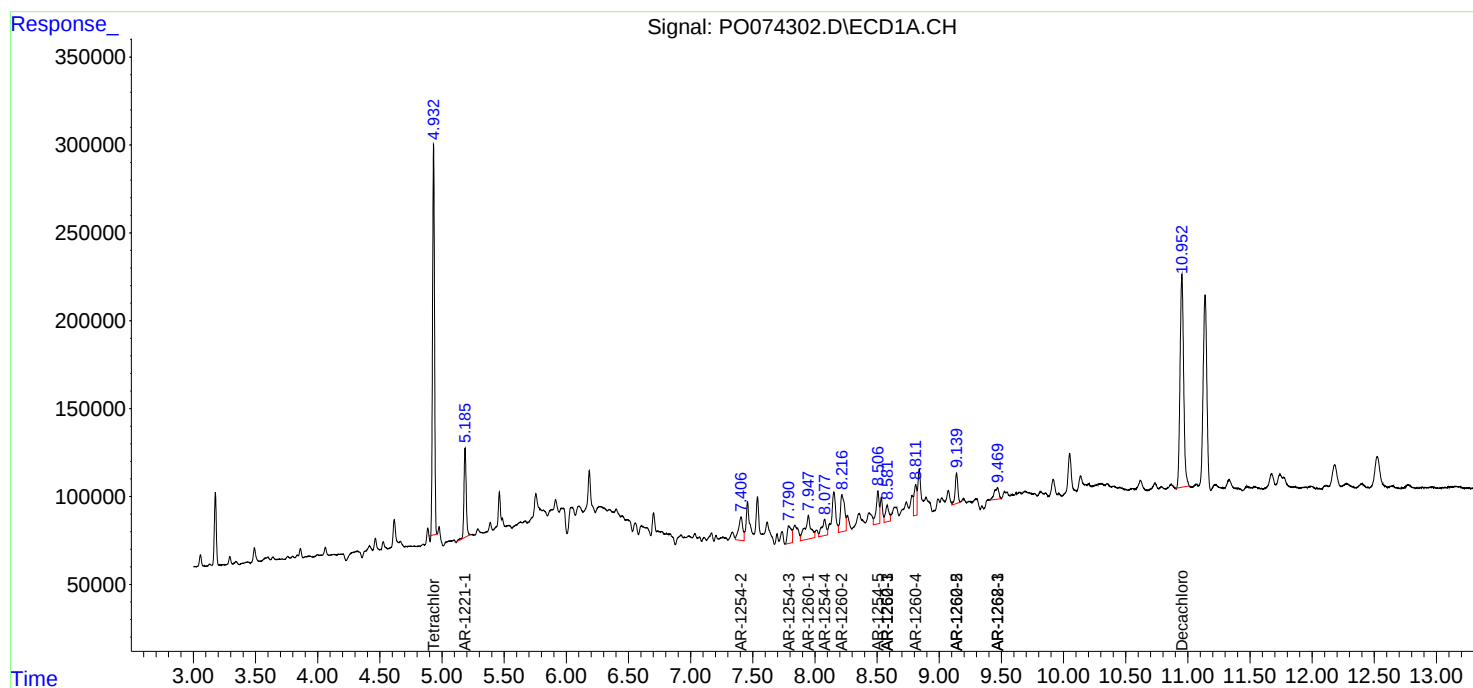
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

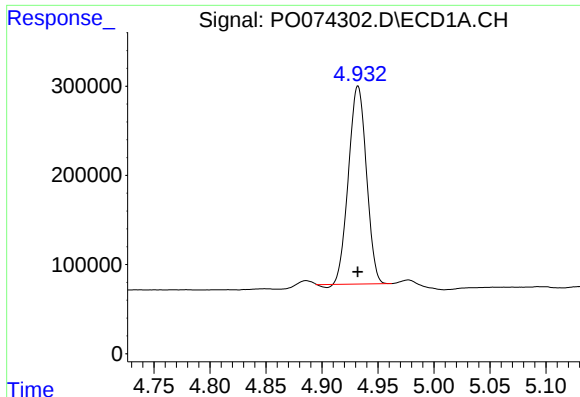
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO123020\
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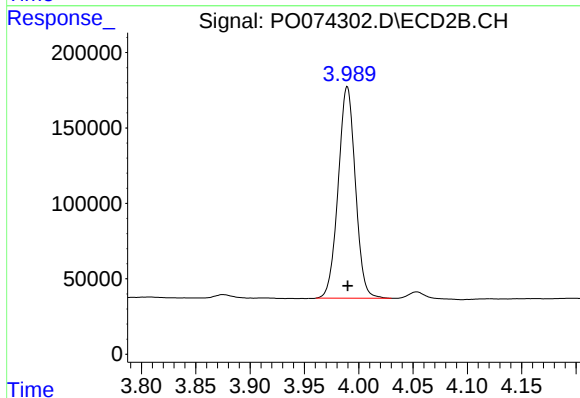




#1 Tetrachloro-m-xylene

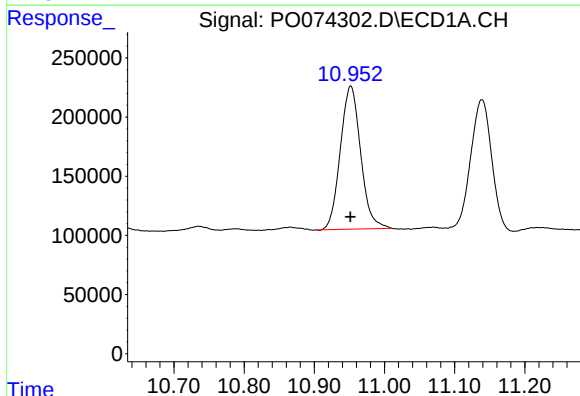
R.T.: 4.932 min
Delta R.T.: 0.000 min
Response: 2467561
Conc: 24.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



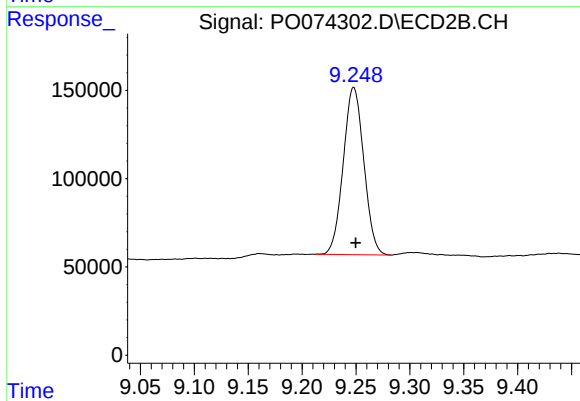
#1 Tetrachloro-m-xylene

R.T.: 3.990 min
Delta R.T.: 0.000 min
Response: 1542324
Conc: 26.88 ng/ml



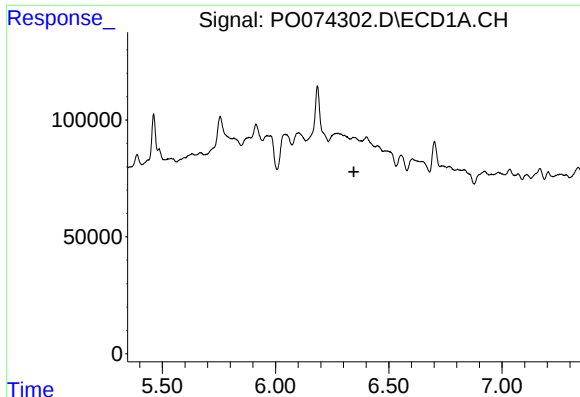
#2 Decachlorobiphenyl

R.T.: 10.952 min
Delta R.T.: 0.000 min
Response: 2433182
Conc: 24.98 ng/ml



#2 Decachlorobiphenyl

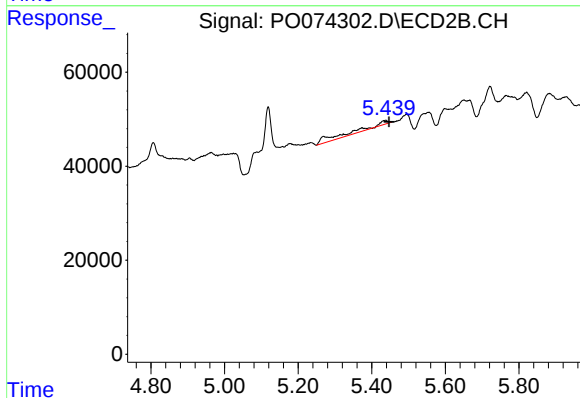
R.T.: 9.248 min
Delta R.T.: -0.002 min
Response: 1257495
Conc: 23.39 ng/ml



#5 AR-1016-3

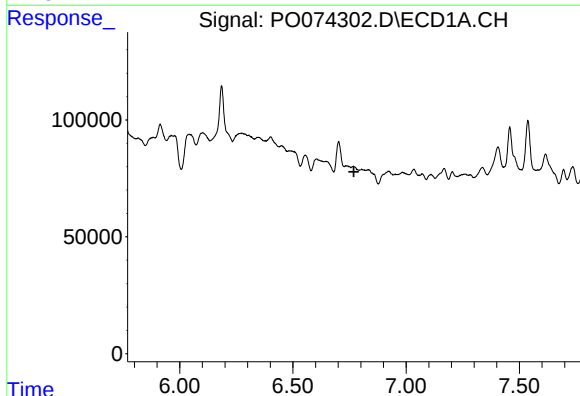
R.T.: 0.000 min
Exp R.T.: 6.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



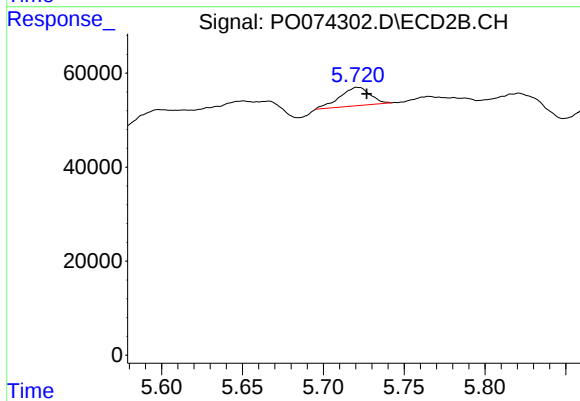
#5 AR-1016-3

R.T.: 5.439 min
Delta R.T.: -0.009 min
Response: 65317
Conc: 36.71 ng/ml



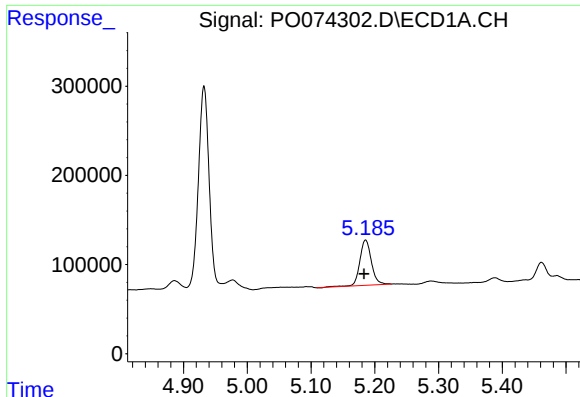
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.769 min
Response: 0
Conc: N.D.



#7 AR-1016-5

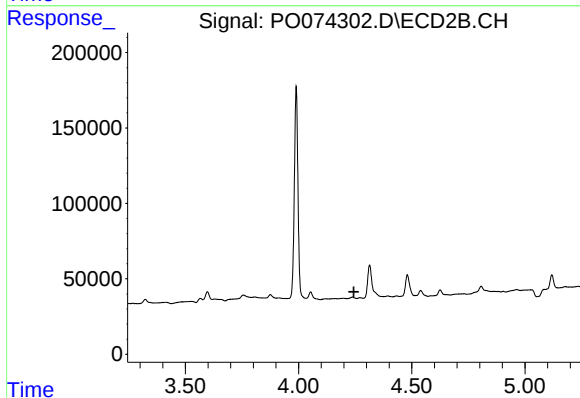
R.T.: 5.721 min
Delta R.T.: -0.006 min
Response: 51051
Conc: 28.18 ng/ml



#8 AR-1221-1

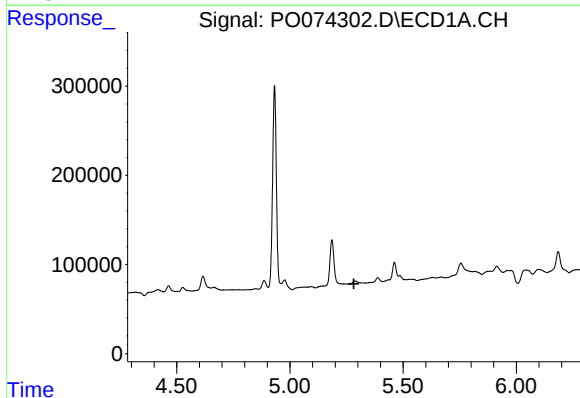
R.T.: 5.186 min
Delta R.T.: 0.002 min
Response: 637801
Conc: 576.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



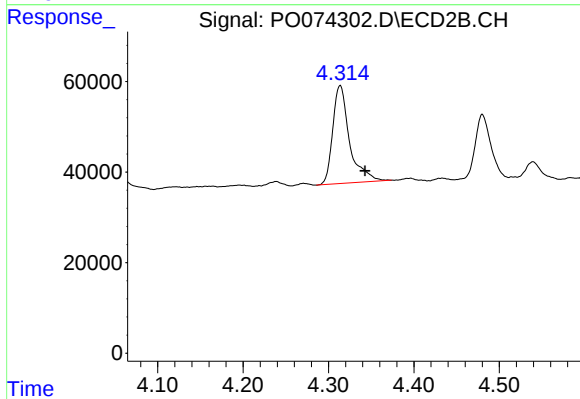
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.244 min
Response: 0
Conc: N.D.



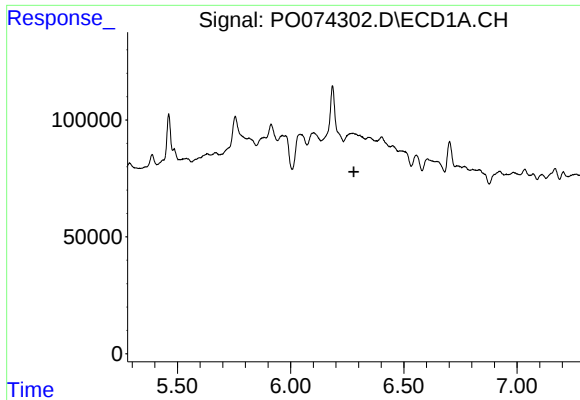
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.282 min
Response: 0
Conc: N.D.



#9 AR-1221-2

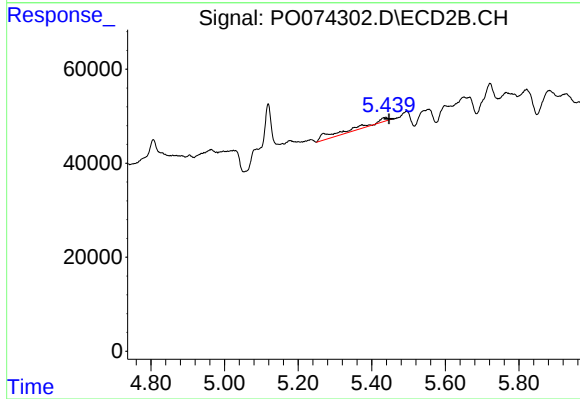
R.T.: 4.314 min
Delta R.T.: -0.029 min
Response: 296750
Conc: 576.92 ng/ml



#13 AR-1232-3

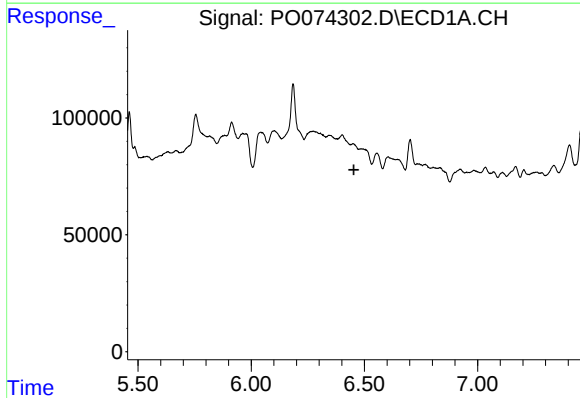
R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



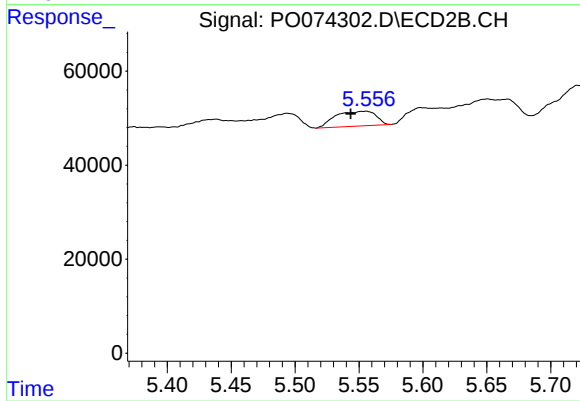
#13 AR-1232-3

R.T.: 5.439 min
Delta R.T.: -0.008 min
Response: 65317
Conc: 85.32 ng/ml



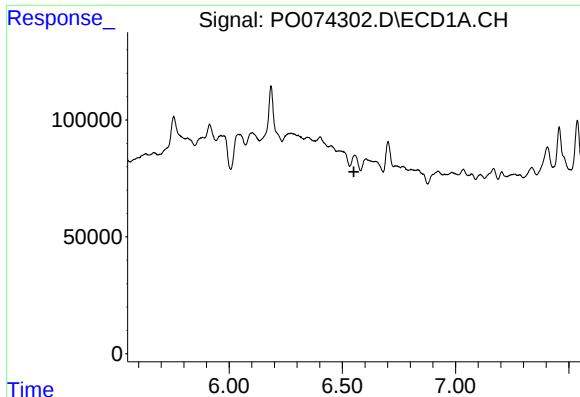
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.



#14 AR-1232-4

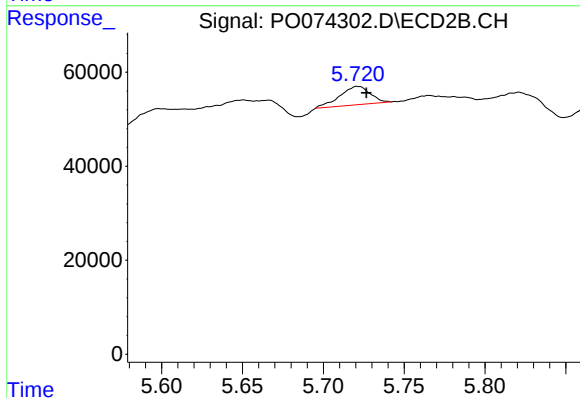
R.T.: 5.556 min
Delta R.T.: 0.012 min
Response: 69473
Conc: 105.45 ng/ml



#15 AR-1232-5

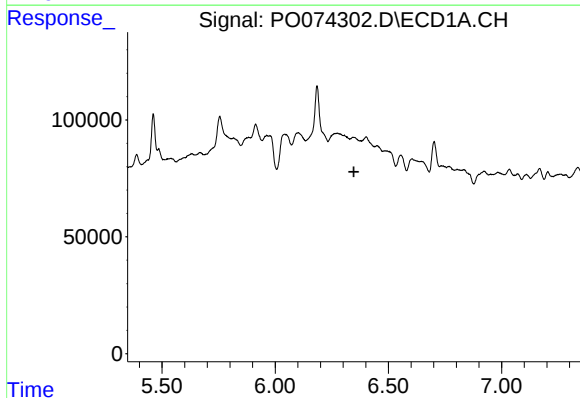
R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



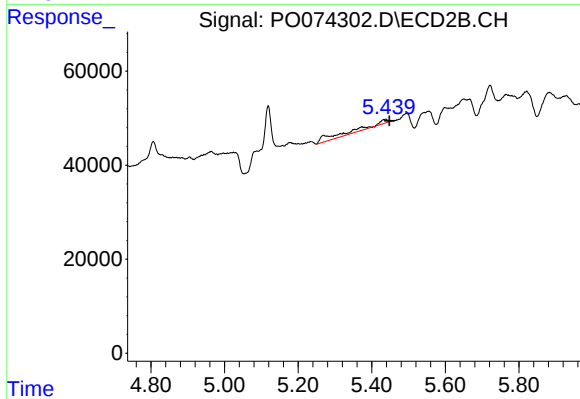
#15 AR-1232-5

R.T.: 5.721 min
Delta R.T.: -0.006 min
Response: 51051
Conc: 70.41 ng/ml



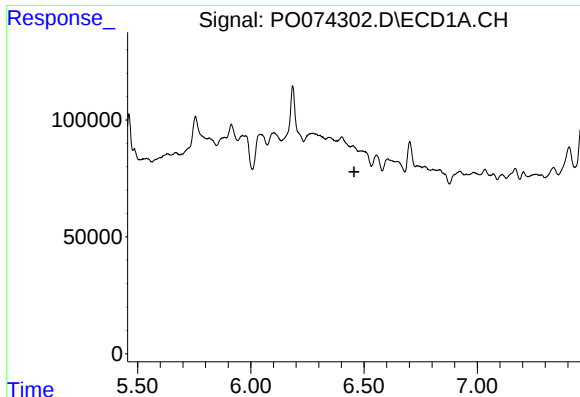
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.348 min
Response: 0
Conc: N.D.



#18 AR-1242-3

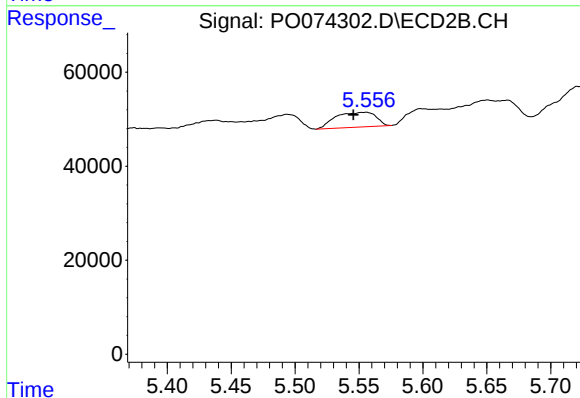
R.T.: 5.439 min
Delta R.T.: -0.010 min
Response: 65317
Conc: 50.97 ng/ml



#19 AR-1242-4

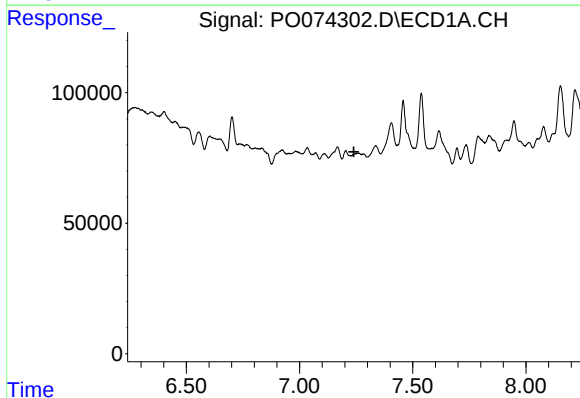
R.T.: 0.000 min
Exp R.T.: 6.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



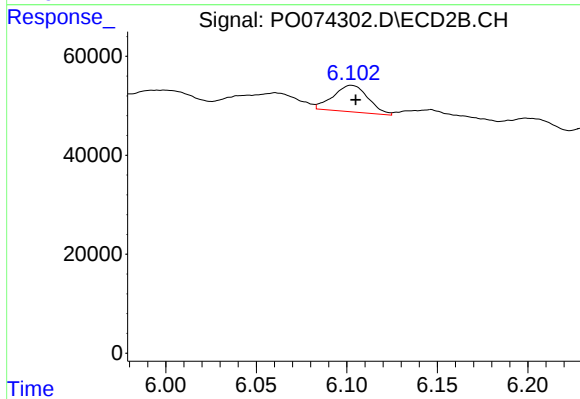
#19 AR-1242-4

R.T.: 5.556 min
Delta R.T.: 0.010 min
Response: 69473
Conc: 57.29 ng/ml



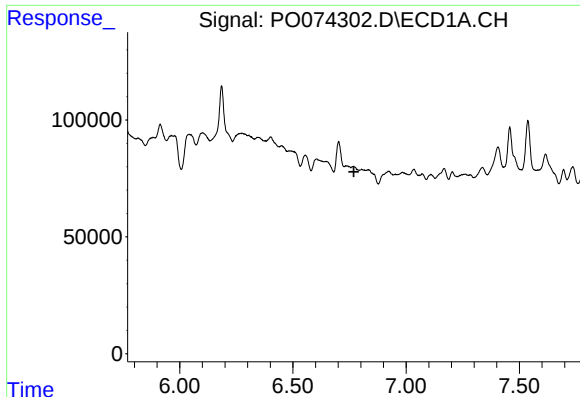
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.240 min
Response: 0
Conc: N.D.



#20 AR-1242-5

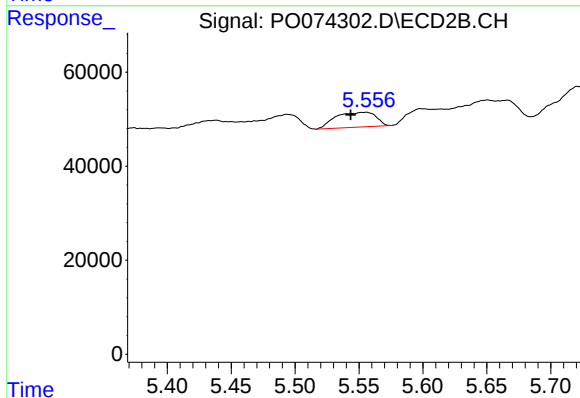
R.T.: 6.102 min
Delta R.T.: -0.003 min
Response: 71941
Conc: 45.72 ng/ml



#23 AR-1248-3

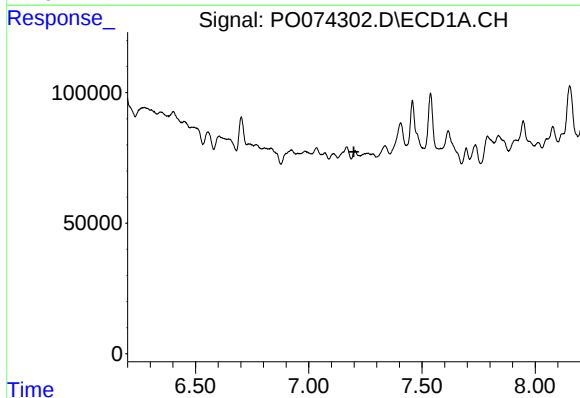
R.T.: 0.000 min
Exp R.T.: 6.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



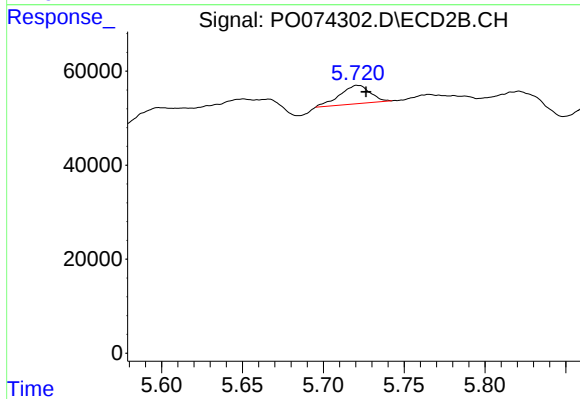
#23 AR-1248-3

R.T.: 5.556 min
Delta R.T.: 0.012 min
Response: 69473
Conc: 38.71 ng/ml



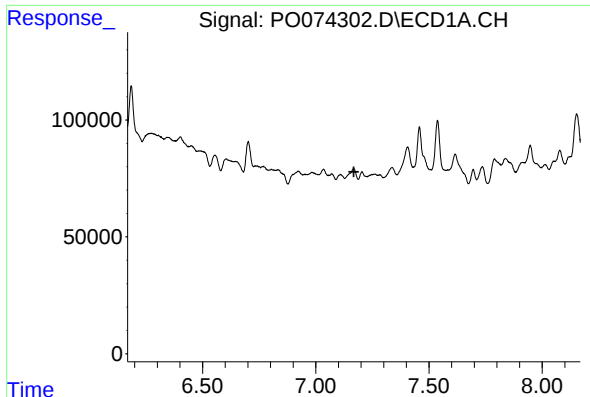
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 7.199 min
Response: 0
Conc: N.D.



#24 AR-1248-4

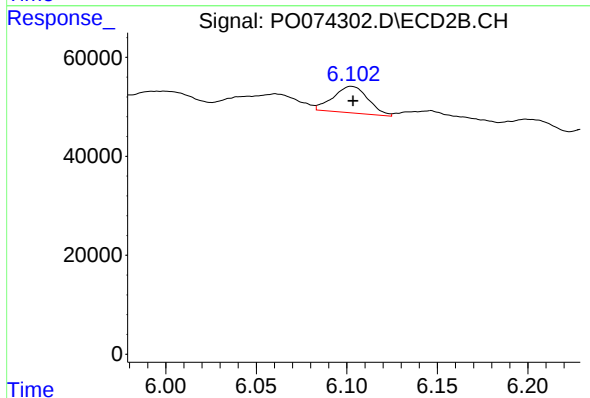
R.T.: 5.721 min
Delta R.T.: -0.006 min
Response: 51051
Conc: 23.67 ng/ml



#26 AR-1254-1

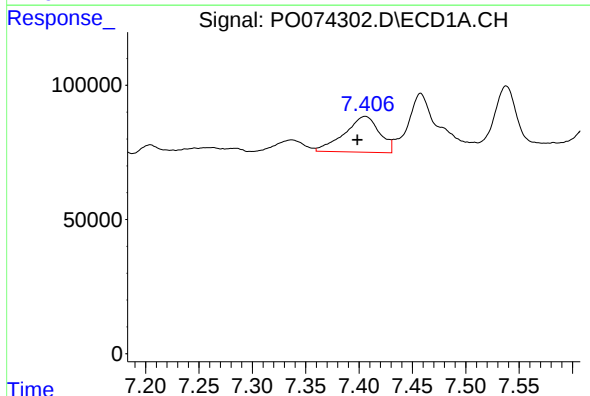
R.T.: 0.000 min
Exp R.T.: 7.168 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



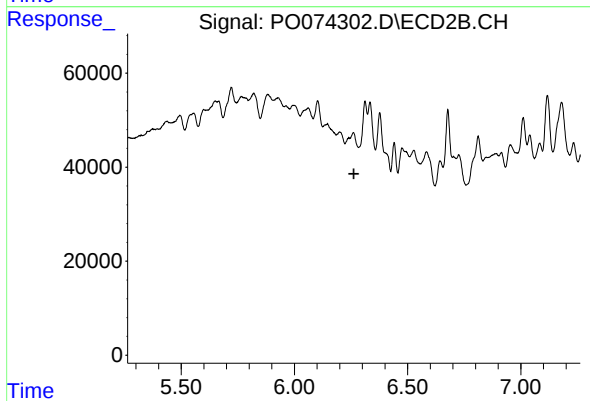
#26 AR-1254-1

R.T.: 6.102 min
Delta R.T.: -0.001 min
Response: 71941
Conc: 20.80 ng/ml



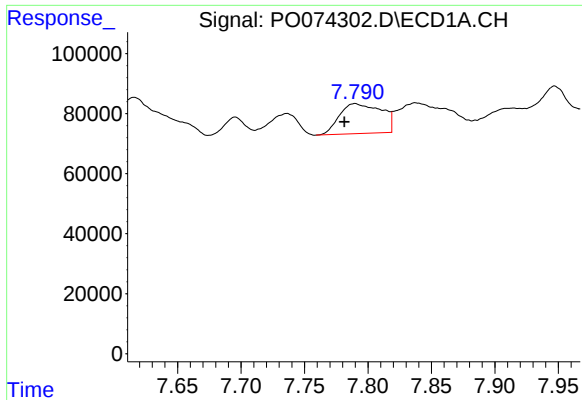
#27 AR-1254-2

R.T.: 7.406 min
Delta R.T.: 0.007 min
Response: 305675
Conc: 50.86 ng/ml



#27 AR-1254-2

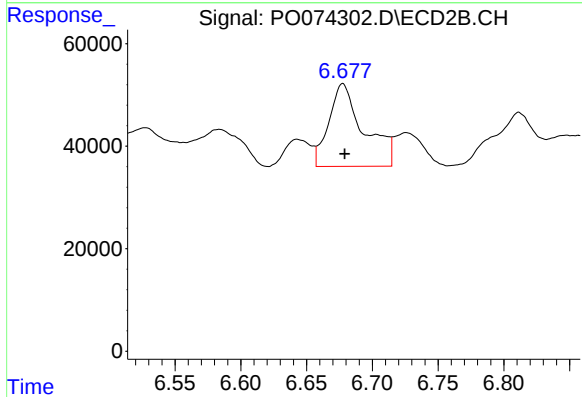
R.T.: 0.000 min
Exp R.T.: 6.262 min
Response: 0
Conc: N.D.



#28 AR-1254-3

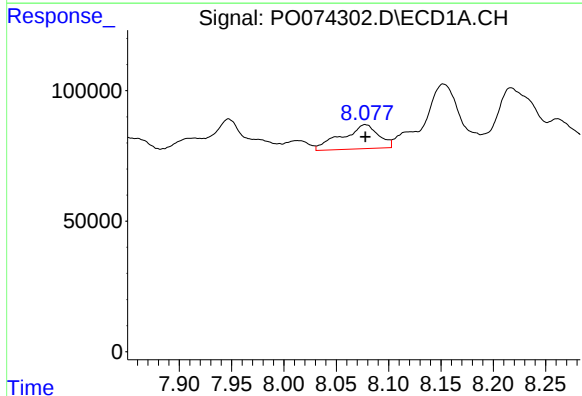
R.T.: 7.790 min
Delta R.T.: 0.008 min
Response: 229857
Conc: 38.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



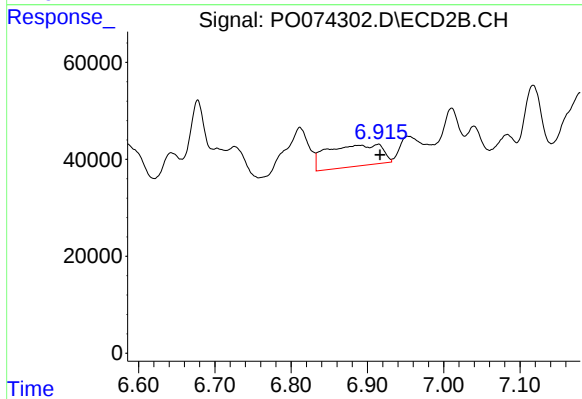
#28 AR-1254-3

R.T.: 6.678 min
Delta R.T.: -0.001 min
Response: 296402
Conc: 61.25 ng/ml



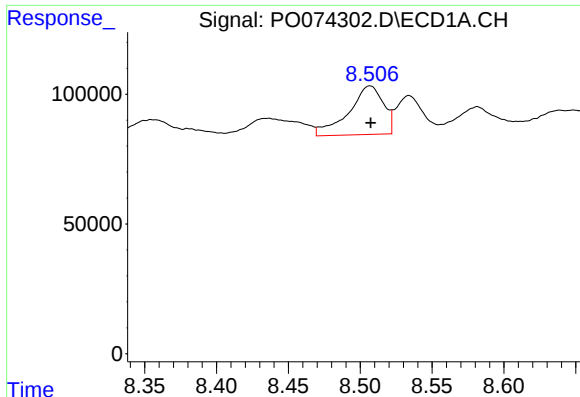
#29 AR-1254-4

R.T.: 8.078 min
Delta R.T.: 0.000 min
Response: 225641
Conc: 43.02 ng/ml



#29 AR-1254-4

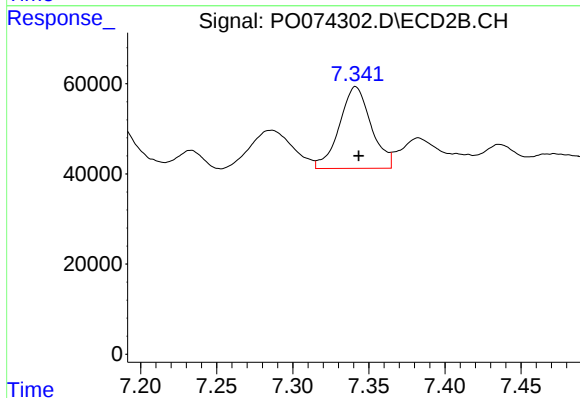
R.T.: 6.915 min
Delta R.T.: -0.002 min
Response: 222043
Conc: 62.42 ng/ml



#30 AR-1254-5

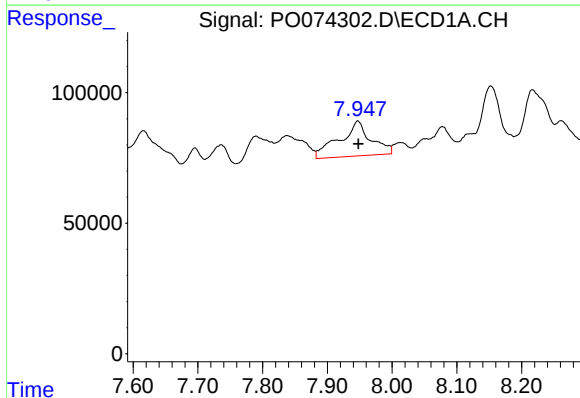
R.T.: 8.507 min
Delta R.T.: 0.000 min
Response: 316078
Conc: 61.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



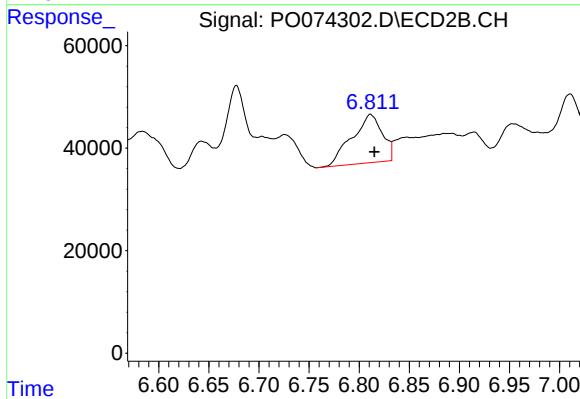
#30 AR-1254-5

R.T.: 7.341 min
Delta R.T.: -0.002 min
Response: 262884
Conc: 57.29 ng/ml



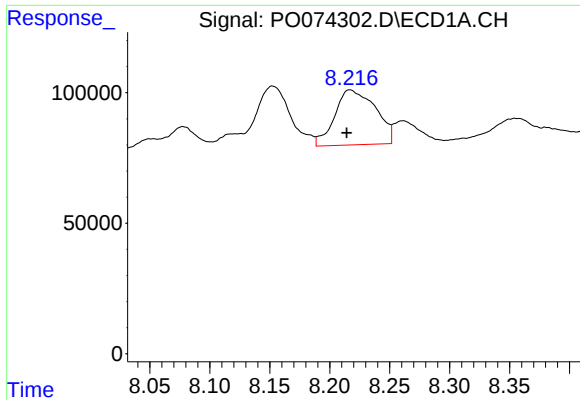
#31 AR-1260-1

R.T.: 7.947 min
Delta R.T.: -0.001 min
Response: 452371
Conc: 98.34 ng/ml



#31 AR-1260-1

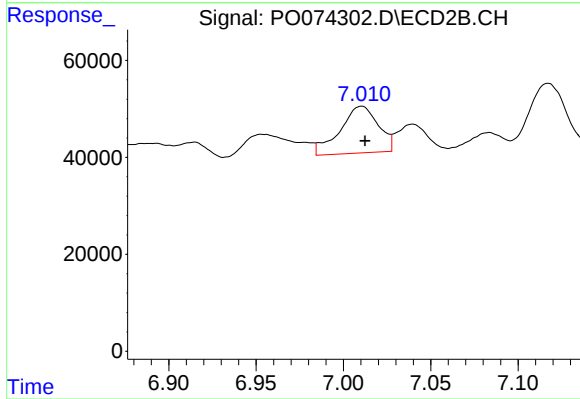
R.T.: 6.811 min
Delta R.T.: -0.004 min
Response: 199070
Conc: 57.78 ng/ml



#32 AR-1260-2

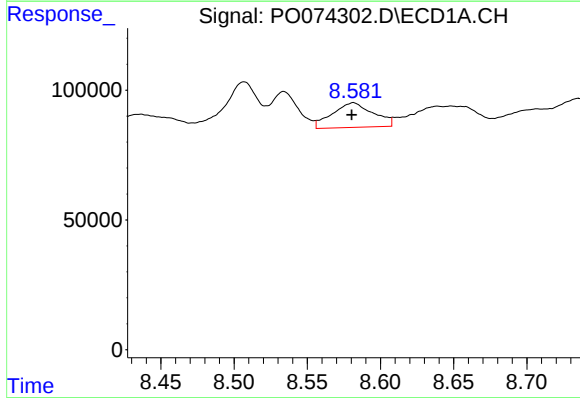
R.T.: 8.217 min
Delta R.T.: 0.003 min
Response: 499543
Conc: 78.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



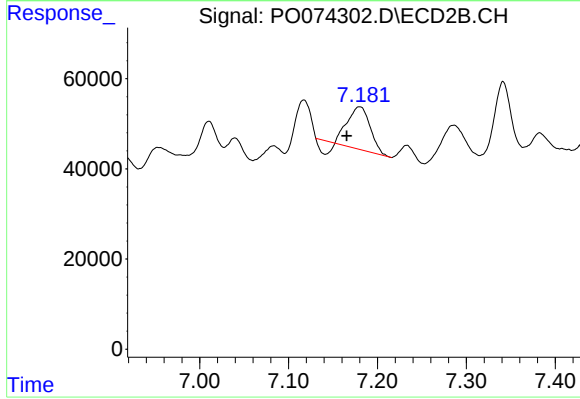
#32 AR-1260-2

R.T.: 7.010 min
Delta R.T.: -0.002 min
Response: 147672
Conc: 31.27 ng/ml



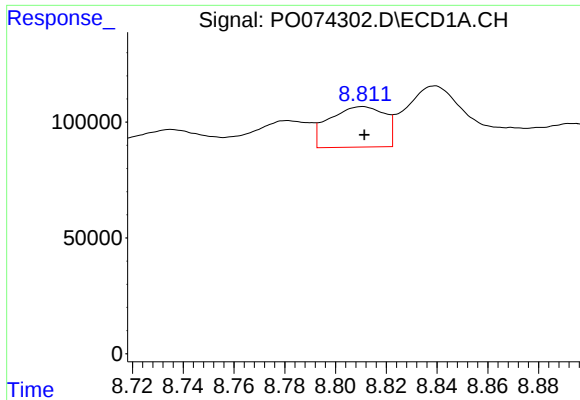
#33 AR-1260-3

R.T.: 8.582 min
Delta R.T.: 0.001 min
Response: 184695
Conc: 34.97 ng/ml



#33 AR-1260-3

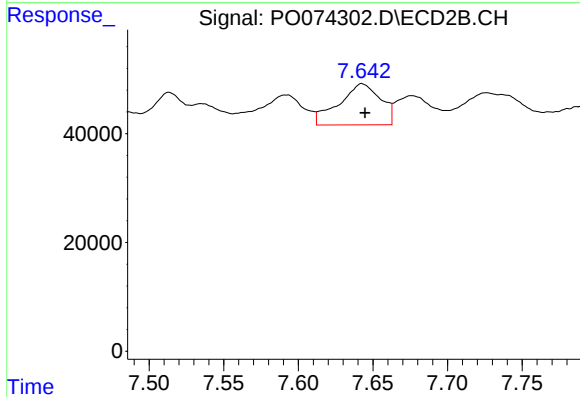
R.T.: 7.180 min
Delta R.T.: 0.015 min
Response: 144900
Conc: 36.98 ng/ml



#34 AR-1260-4

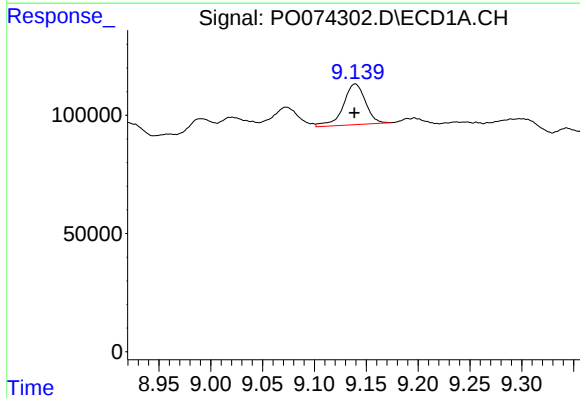
R.T.: 8.811 min
Delta R.T.: 0.000 min
Response: 265583
Conc: 52.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



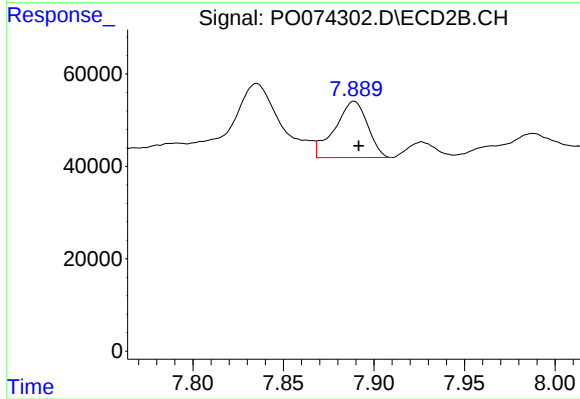
#34 AR-1260-4

R.T.: 7.643 min
Delta R.T.: -0.002 min
Response: 147031
Conc: 45.37 ng/ml



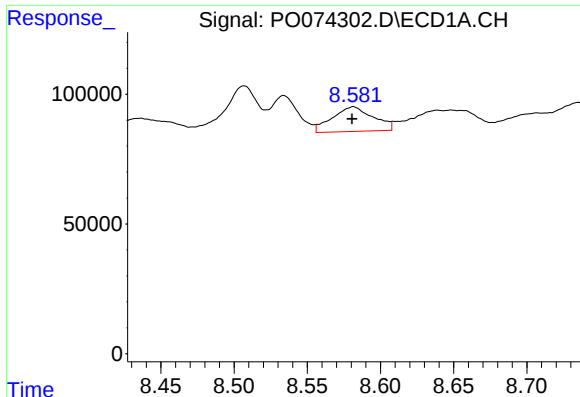
#35 AR-1260-5

R.T.: 9.139 min
Delta R.T.: 0.000 min
Response: 258077
Conc: 21.24 ng/ml



#35 AR-1260-5

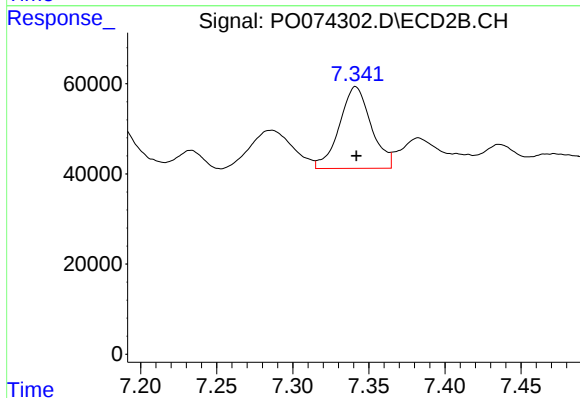
R.T.: 7.889 min
Delta R.T.: -0.002 min
Response: 153524
Conc: 17.88 ng/ml



#36 AR-1262-1

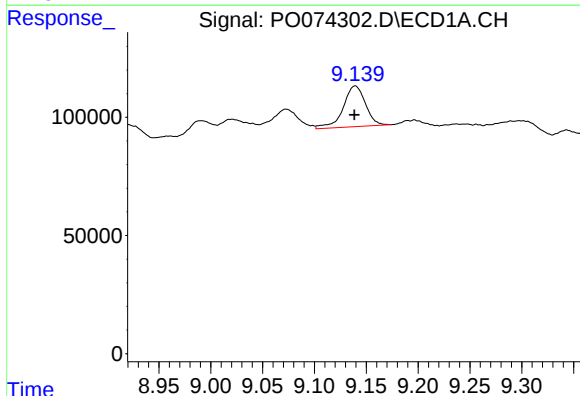
R.T.: 8.582 min
Delta R.T.: 0.001 min
Response: 184695
Conc: 24.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



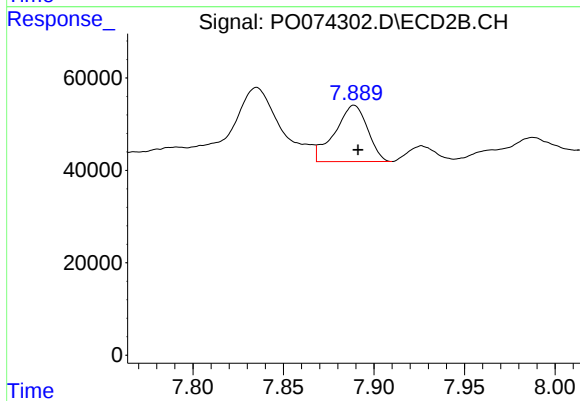
#36 AR-1262-1

R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 262884
Conc: 108.84 ng/ml



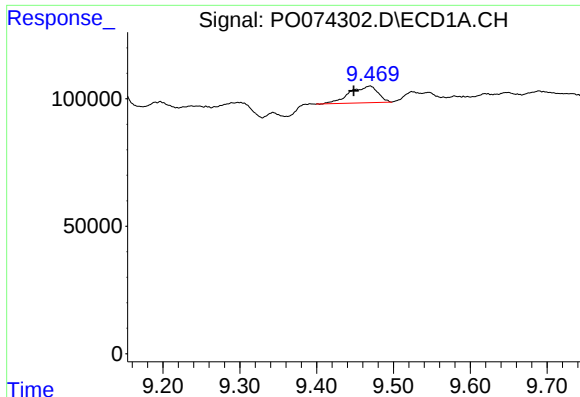
#37 AR-1262-2

R.T.: 9.139 min
Delta R.T.: 0.000 min
Response: 258077
Conc: 20.05 ng/ml



#37 AR-1262-2

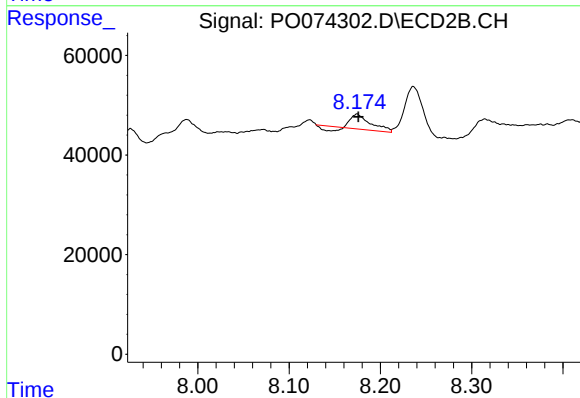
R.T.: 7.889 min
Delta R.T.: -0.002 min
Response: 153524
Conc: 16.95 ng/ml



#38 AR-1262-3

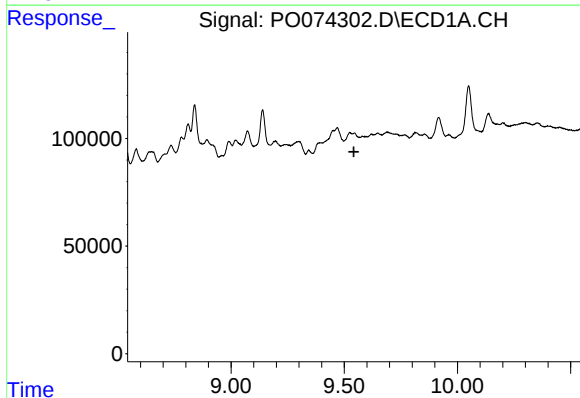
R.T.: 9.469 min
Delta R.T.: 0.021 min
Response: 167438
Conc: 19.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



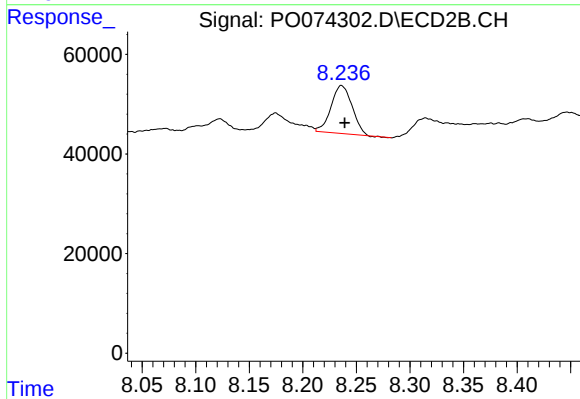
#38 AR-1262-3

R.T.: 8.174 min
Delta R.T.: -0.002 min
Response: 39861
Conc: 11.07 ng/ml



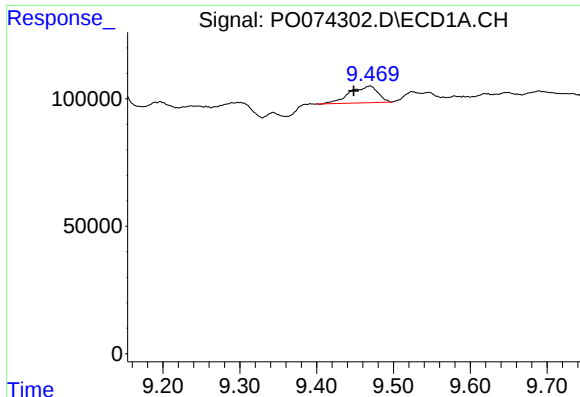
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.543 min
Response: 0
Conc: N.D.



#39 AR-1262-4

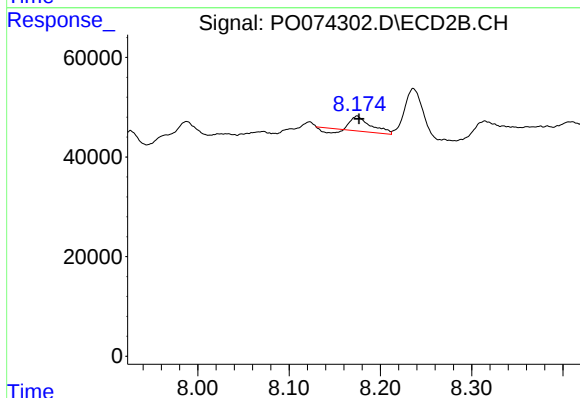
R.T.: 8.236 min
Delta R.T.: -0.003 min
Response: 131789
Conc: 21.69 ng/ml



#41 AR-1268-1

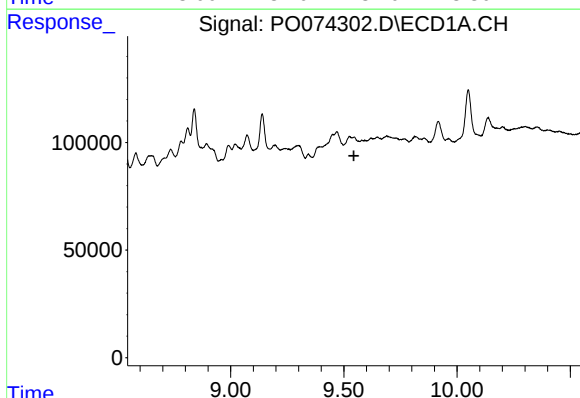
R.T.: 9.469 min
Delta R.T.: 0.021 min
Response: 167438
Conc: 10.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



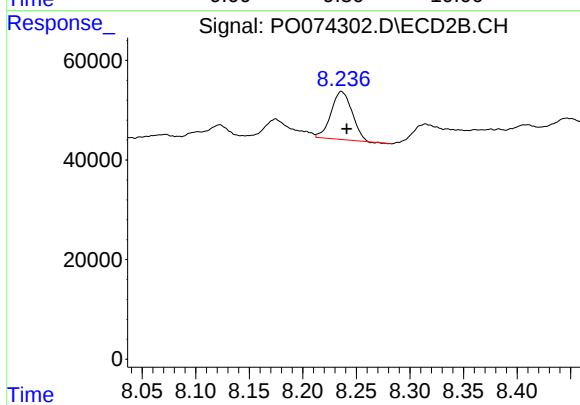
#41 AR-1268-1

R.T.: 8.174 min
Delta R.T.: -0.002 min
Response: 39861
Conc: 3.75 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.544 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.236 min
Delta R.T.: -0.005 min
Response: 131789
Conc: 15.01 ng/ml