

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101121\
 Data File : P0081978.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Oct 2021 18:22
 Operator : AJ\MA
 Sample : M4127-05
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 02:29:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0100621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 07 09:43:36 2021
 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...	4.989	3.977	1060107	473735	12.775	18.722 #
2)	SA Decachlor...	11.112	9.303	850196	426920	14.334	18.072 #
Target Compounds							
7)	L1 AR-1016-5	6.839	0.000	29586	0	15.642	N.D. #
8)	L2 AR-1221-1	5.241	0.000	158874	0	166.363	N.D. #
10)	L2 AR-1221-3	5.448f	0.000	42439	0	19.901	N.D. #
11)	L3 AR-1232-1	5.448f	0.000	42439	0	25.444	N.D. #
15)	L3 AR-1232-5	6.619	0.000	35970	0	59.573	N.D. #
20)	L4 AR-1242-5	7.314	6.114	145061	71235	99.372	97.624
22)	L5 AR-1248-2	6.619	0.000	35970	0	16.380	N.D. #
23)	L5 AR-1248-3	6.839	0.000	29586	0	12.055	N.D. #
24)	L5 AR-1248-4	7.270	0.000	58182	0	22.233	N.D. #
25)	L5 AR-1248-5	7.314	0.000	145061	0	58.214	N.D. #
26)	L6 AR-1254-1	7.239	6.114	175770	71235	64.251	49.639
27)	L6 AR-1254-2	7.471	6.275	176593	43128	43.284	33.263
28)	L6 AR-1254-3	7.854	6.695	278129	120217	68.164	60.359
29)	L6 AR-1254-4	8.151	6.936	102207	48924	34.079	38.305
30)	L6 AR-1254-5	8.583	7.366	296915	190489	90.943	105.267
31)	L7 AR-1260-1	8.022	6.834	179909	87124	57.300	60.517
32)	L7 AR-1260-2	8.288	7.032	325945	89846	88.258	52.039 #
33)	L7 AR-1260-3	8.657	7.185	85688	87190	34.657	53.316 #
34)	L7 AR-1260-4	8.884	7.671	174278	30459	58.373	25.333 #
35)	L7 AR-1260-5	9.225	7.920	152325	74966	26.083	26.498
36)	L8 AR-1262-1	8.657	7.366	85688	190489	21.794	190.610 #
37)	L8 AR-1262-2	9.225	7.920	152325	74966	22.039	23.272
38)	L8 AR-1262-3	9.565f	0.000	168724	0	49.644	N.D. #
39)	L8 AR-1262-4	9.646	8.270	38300	73854	18.959	30.681 #
40)	L8 AR-1262-5	10.333	0.000	42451	0	16.455	N.D. #
41)	L9 AR-1268-1	9.565f	0.000	168724	0	19.580	N.D. #
42)	L9 AR-1268-2	9.646	8.270	38300	73854	4.866	20.863 #
44)	L9 AR-1268-4	10.333	0.000	42451	0	14.215	N.D. #
45)	L9 AR-1268-5	10.762	0.000	27362	0	1.230	N.D. #

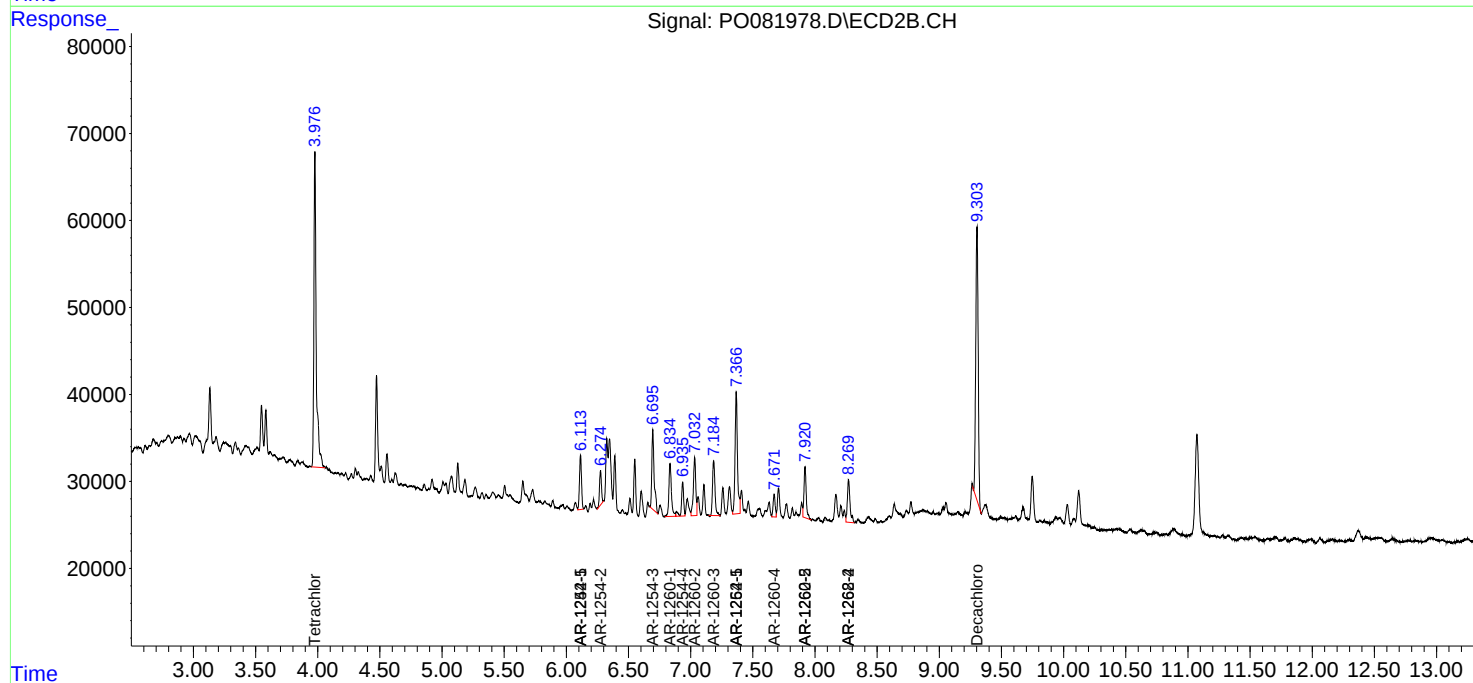
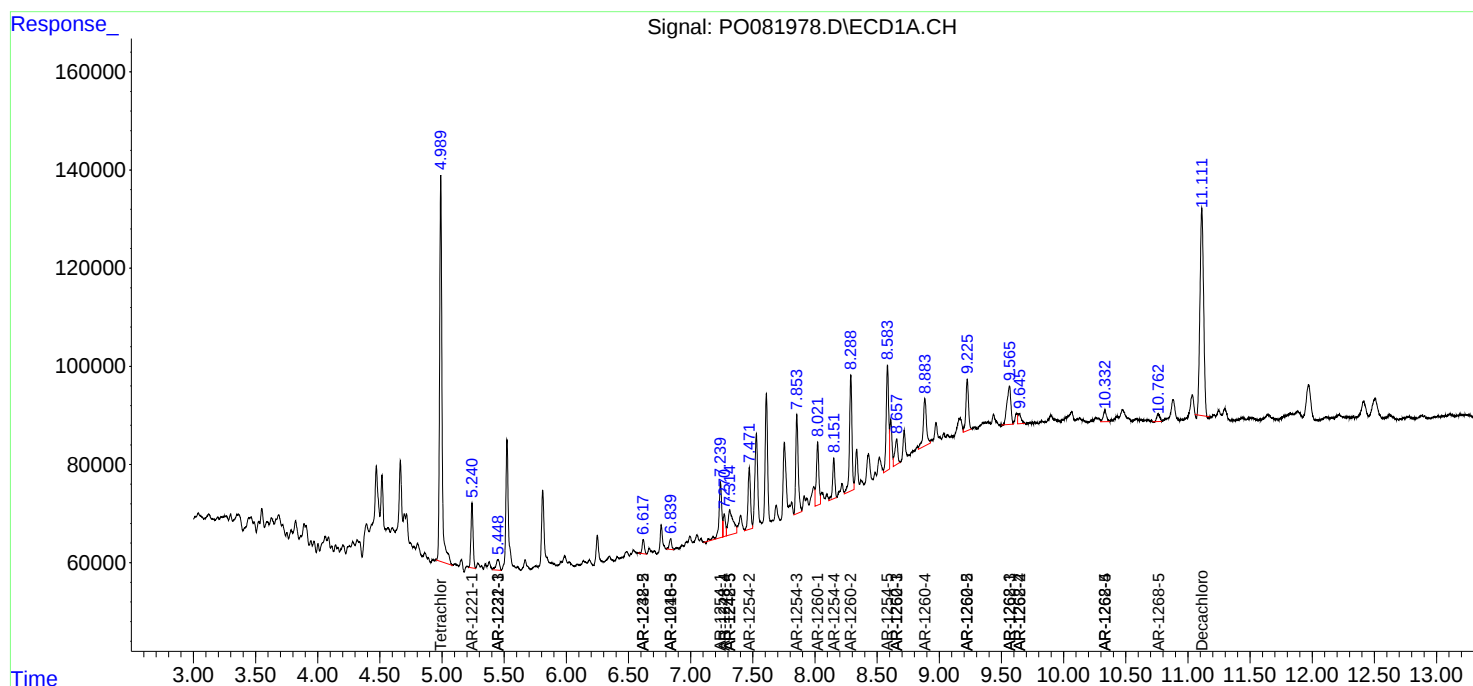
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

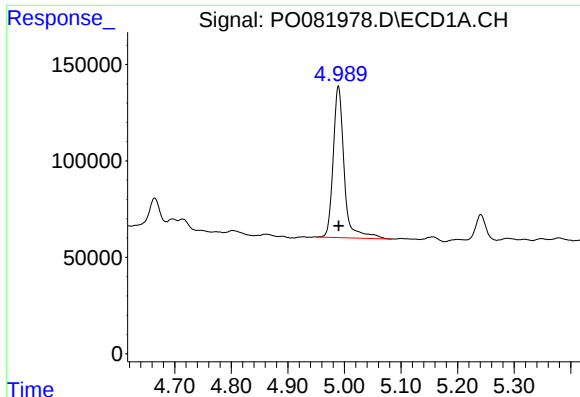
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101121\
Data File : P0081978.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Oct 2021 18:22
Operator : AJ\MA
Sample : M4127-05
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ALS Vial : 26 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Oct 12 02:29:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100621.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 07 09:43:36 2021
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

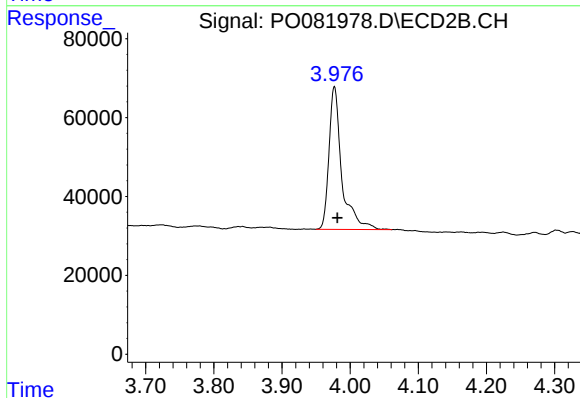




#1 Tetrachloro-m-xylene

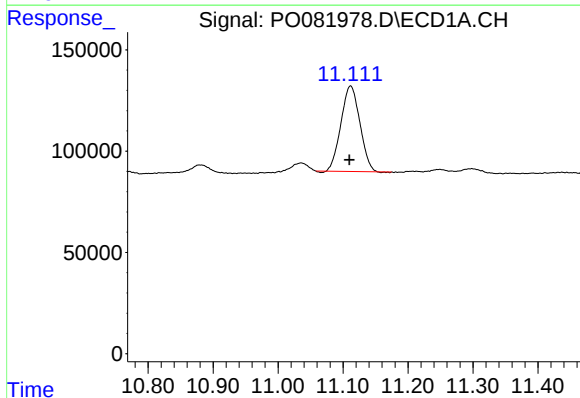
R.T.: 4.989 min
Delta R.T.: 0.000 min
Response: 1060107
Conc: 12.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



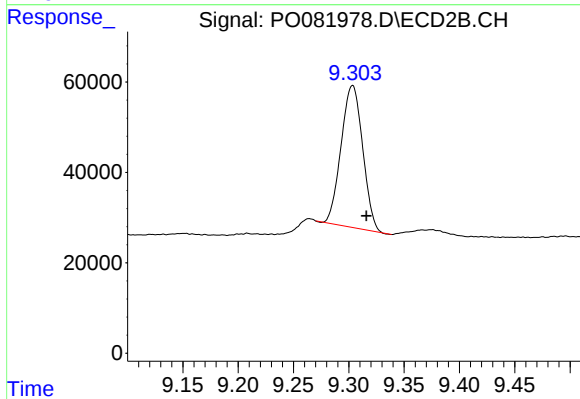
#1 Tetrachloro-m-xylene

R.T.: 3.977 min
Delta R.T.: -0.004 min
Response: 473735
Conc: 18.72 ng/ml



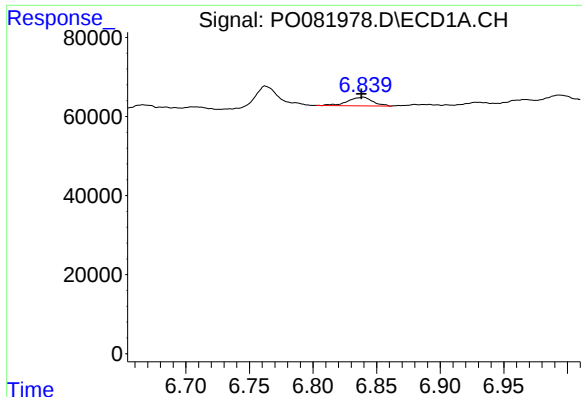
#2 Decachlorobiphenyl

R.T.: 11.112 min
Delta R.T.: 0.002 min
Response: 850196
Conc: 14.33 ng/ml



#2 Decachlorobiphenyl

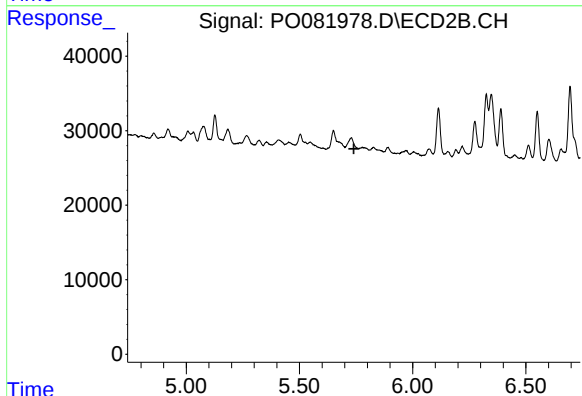
R.T.: 9.303 min
Delta R.T.: -0.013 min
Response: 426920
Conc: 18.07 ng/ml



#7 AR-1016-5

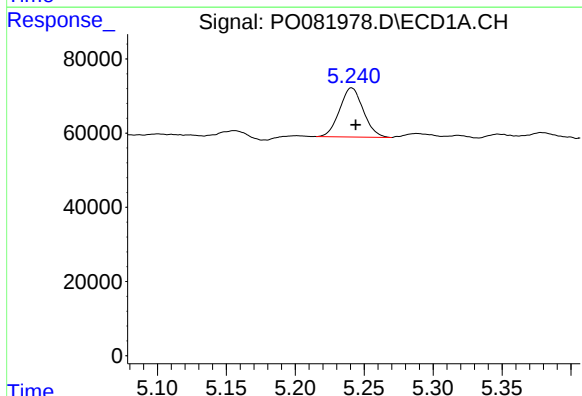
R.T.: 6.839 min
Delta R.T.: 0.001 min
Response: 29586
Conc: 15.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



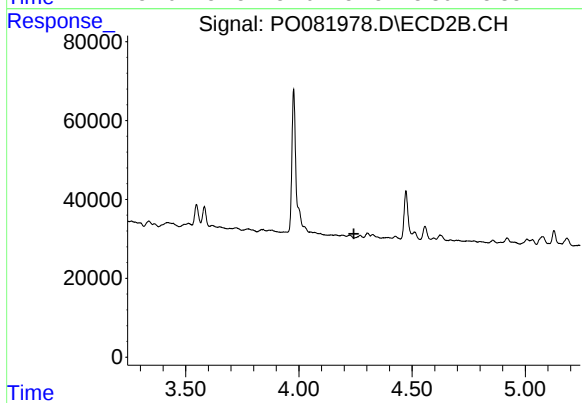
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



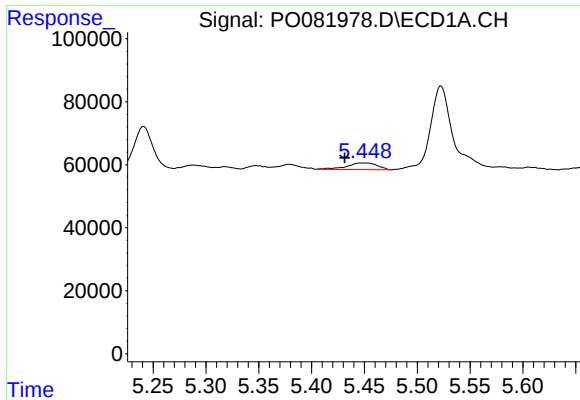
#8 AR-1221-1

R.T.: 5.241 min
Delta R.T.: -0.003 min
Response: 158874
Conc: 166.36 ng/ml



#8 AR-1221-1

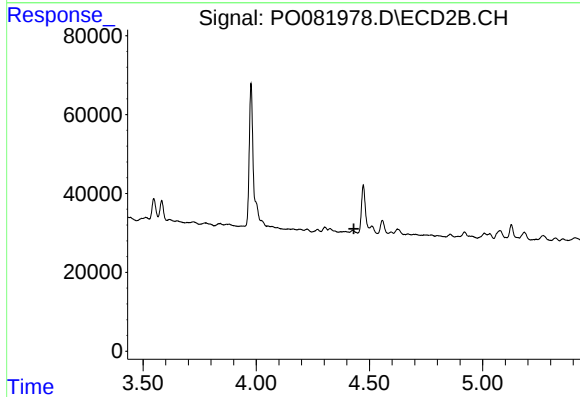
R.T.: 0.000 min
Exp R.T. : 4.243 min
Response: 0
Conc: N.D.



#10 AR-1221-3

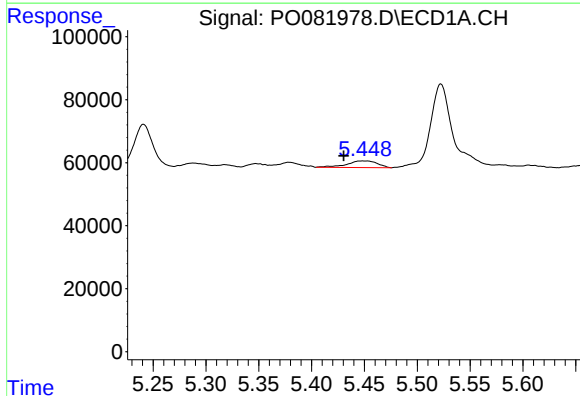
R.T.: 5.448 min
Delta R.T.: 0.017 min
Response: 42439
Conc: 19.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



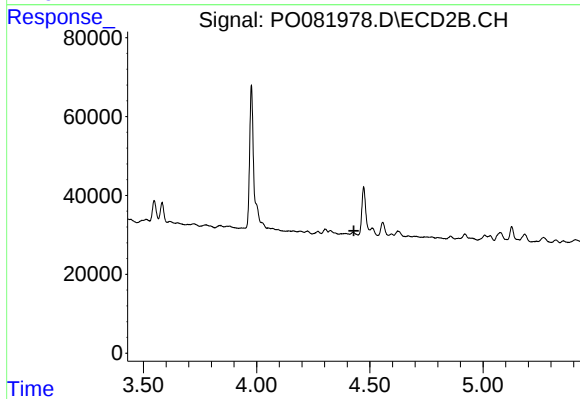
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.431 min
Response: 0
Conc: N.D.



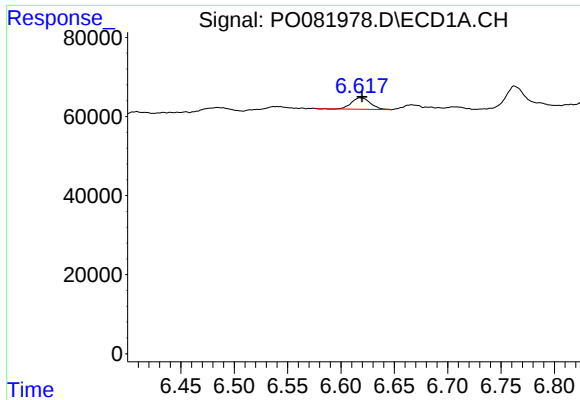
#11 AR-1232-1

R.T.: 5.448 min
Delta R.T.: 0.018 min
Response: 42439
Conc: 25.44 ng/ml



#11 AR-1232-1

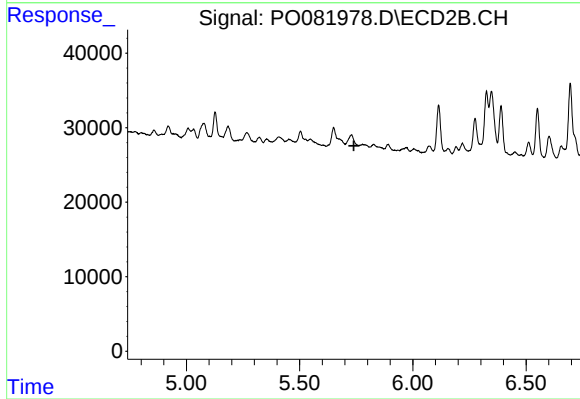
R.T.: 0.000 min
Exp R.T. : 4.430 min
Response: 0
Conc: N.D.



#15 AR-1232-5

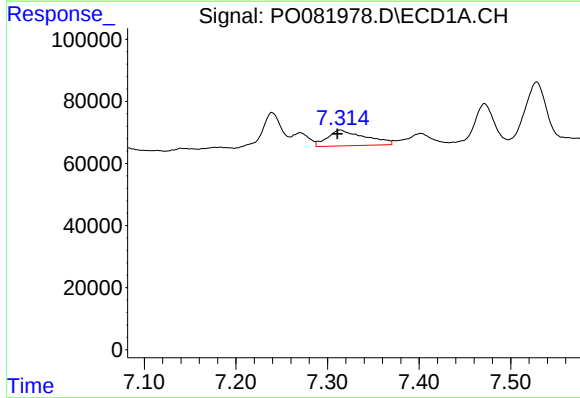
R.T.: 6.619 min
Delta R.T.: -0.001 min
Response: 35970
Conc: 59.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



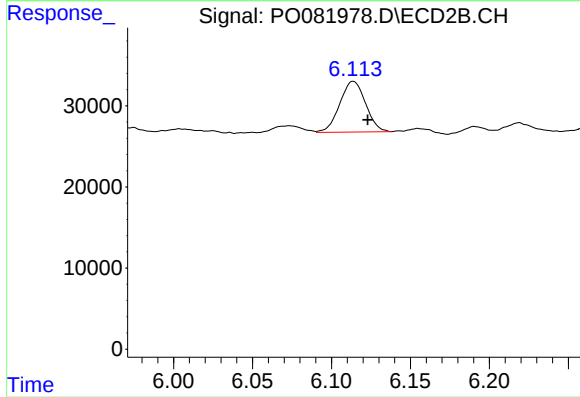
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.739 min
Response: 0
Conc: N.D.



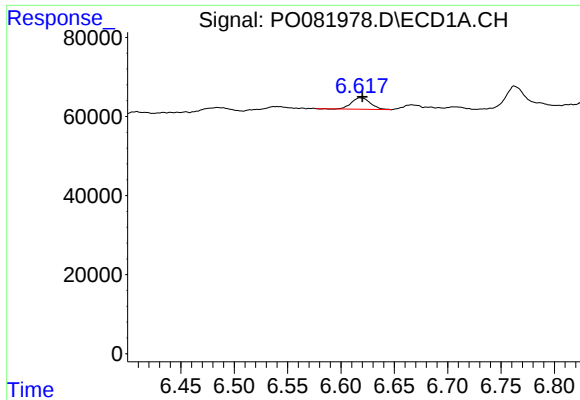
#20 AR-1242-5

R.T.: 7.314 min
Delta R.T.: 0.003 min
Response: 145061
Conc: 99.37 ng/ml



#20 AR-1242-5

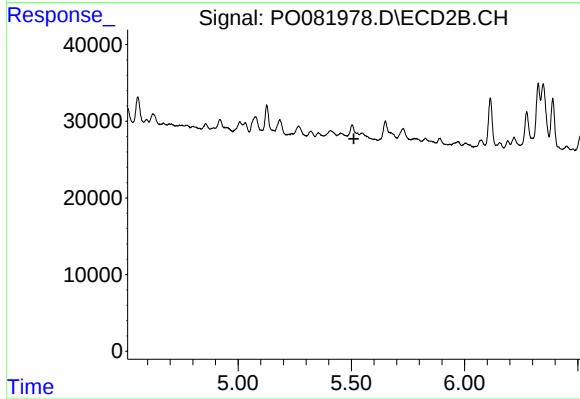
R.T.: 6.114 min
Delta R.T.: -0.009 min
Response: 71235
Conc: 97.62 ng/ml



#22 AR-1248-2

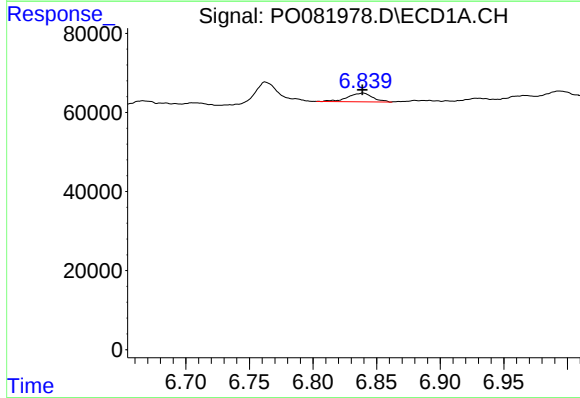
R.T.: 6.619 min
Delta R.T.: -0.002 min
Response: 35970
Conc: 16.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



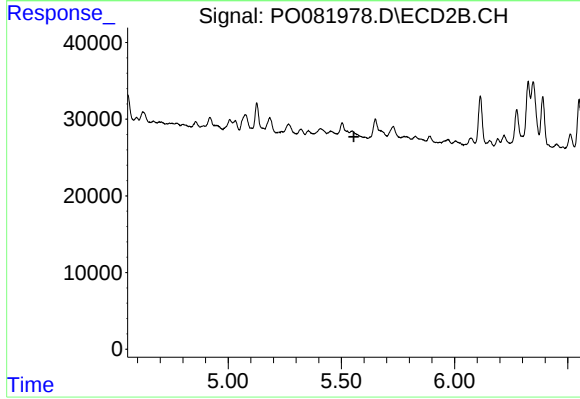
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.511 min
Response: 0
Conc: N.D.



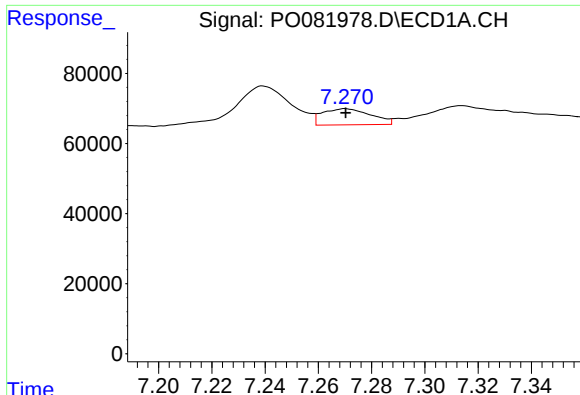
#23 AR-1248-3

R.T.: 6.839 min
Delta R.T.: 0.000 min
Response: 29586
Conc: 12.06 ng/ml



#23 AR-1248-3

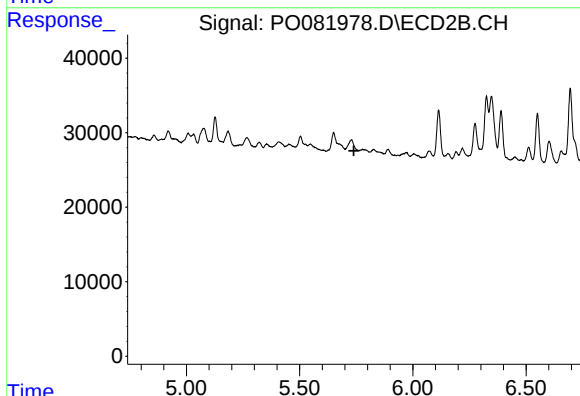
R.T.: 0.000 min
Exp R.T. : 5.556 min
Response: 0
Conc: N.D.



#24 AR-1248-4

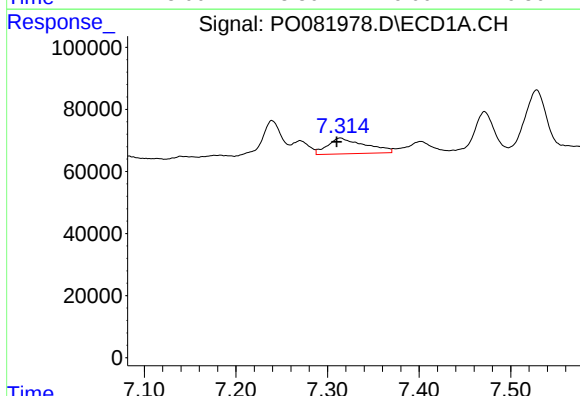
R.T.: 7.270 min
Delta R.T.: 0.000 min
Response: 58182
Conc: 22.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



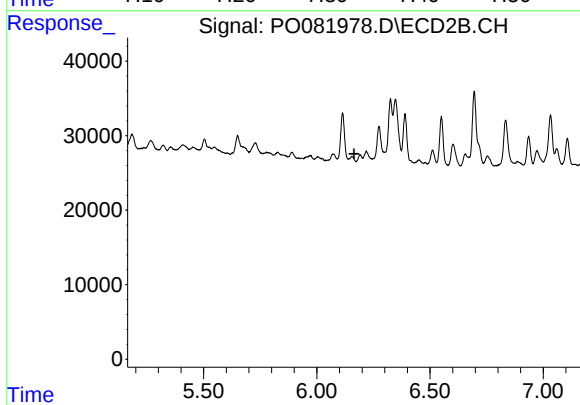
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.739 min
Response: 0
Conc: N.D.



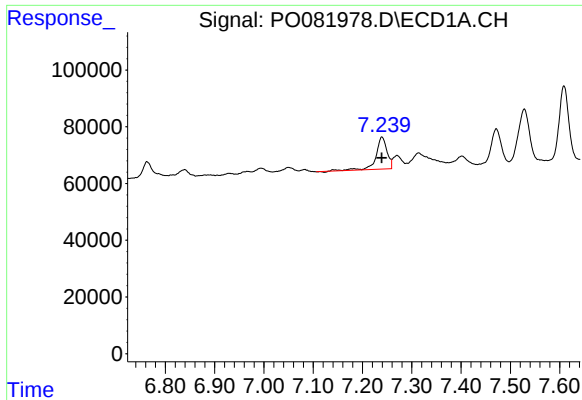
#25 AR-1248-5

R.T.: 7.314 min
Delta R.T.: 0.004 min
Response: 145061
Conc: 58.21 ng/ml



#25 AR-1248-5

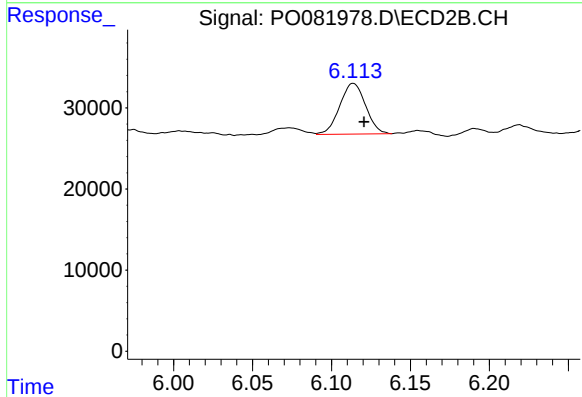
R.T.: 0.000 min
Exp R.T. : 6.164 min
Response: 0
Conc: N.D.



#26 AR-1254-1

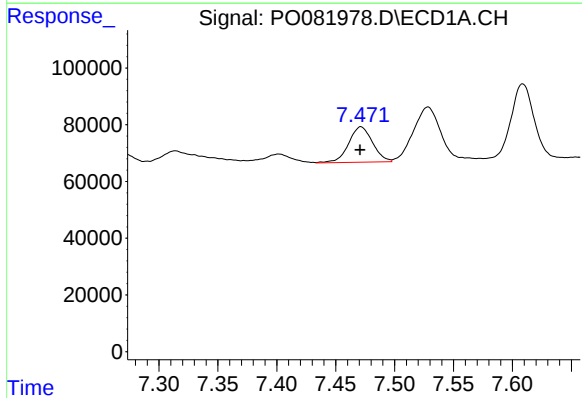
R.T.: 7.239 min
Delta R.T.: 0.000 min
Response: 175770
Conc: 64.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



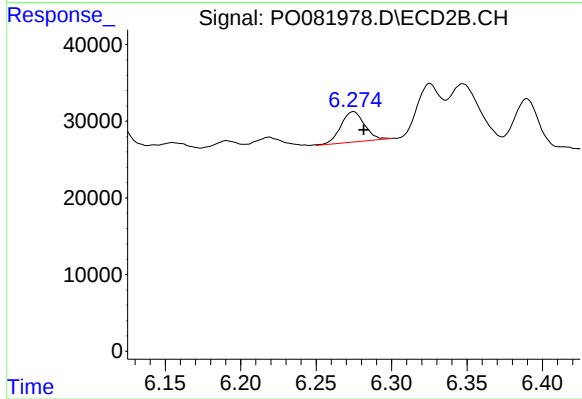
#26 AR-1254-1

R.T.: 6.114 min
Delta R.T.: -0.007 min
Response: 71235
Conc: 49.64 ng/ml



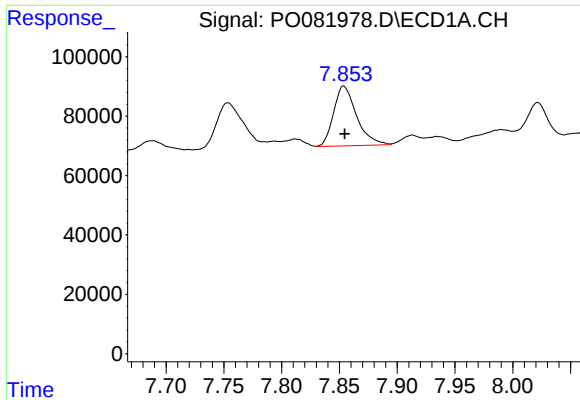
#27 AR-1254-2

R.T.: 7.471 min
Delta R.T.: 0.000 min
Response: 176593
Conc: 43.28 ng/ml



#27 AR-1254-2

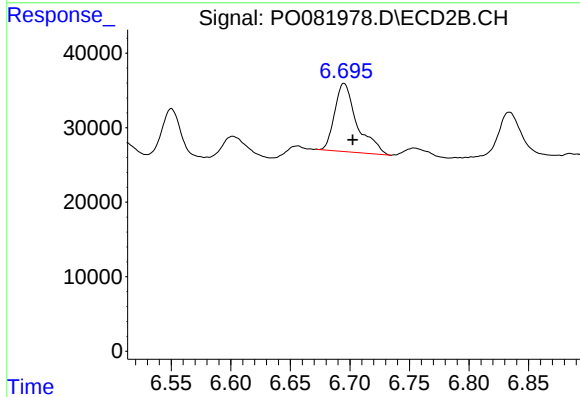
R.T.: 6.275 min
Delta R.T.: -0.007 min
Response: 43128
Conc: 33.26 ng/ml



#28 AR-1254-3

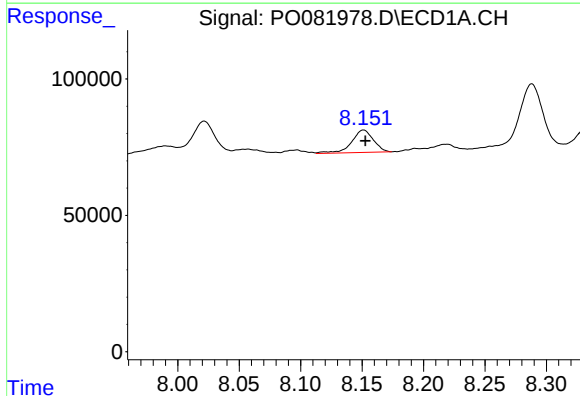
R.T.: 7.854 min
Delta R.T.: 0.000 min
Response: 278129
Conc: 68.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



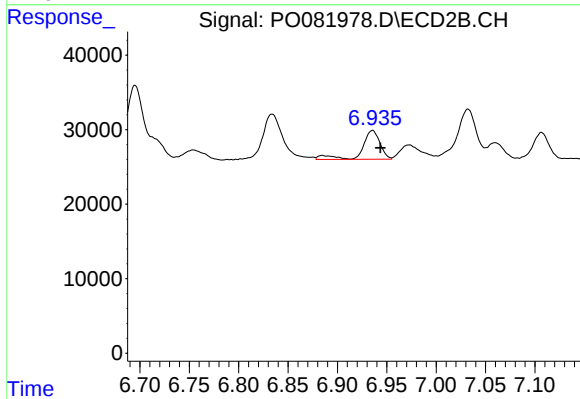
#28 AR-1254-3

R.T.: 6.695 min
Delta R.T.: -0.007 min
Response: 120217
Conc: 60.36 ng/ml



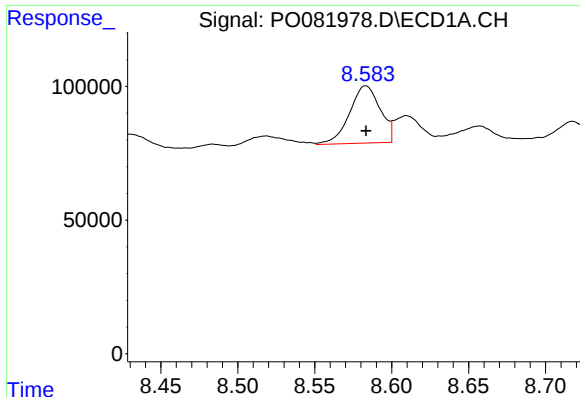
#29 AR-1254-4

R.T.: 8.151 min
Delta R.T.: -0.001 min
Response: 102207
Conc: 34.08 ng/ml



#29 AR-1254-4

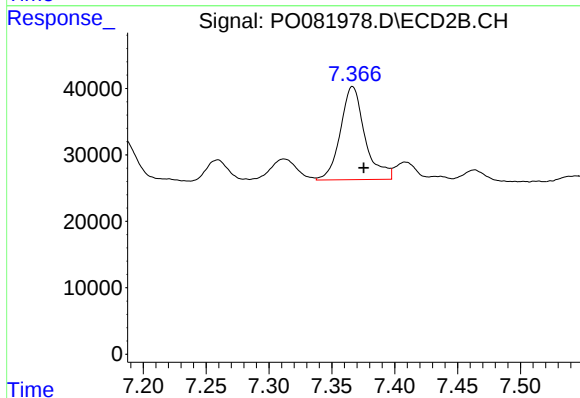
R.T.: 6.936 min
Delta R.T.: -0.008 min
Response: 48924
Conc: 38.30 ng/ml



#30 AR-1254-5

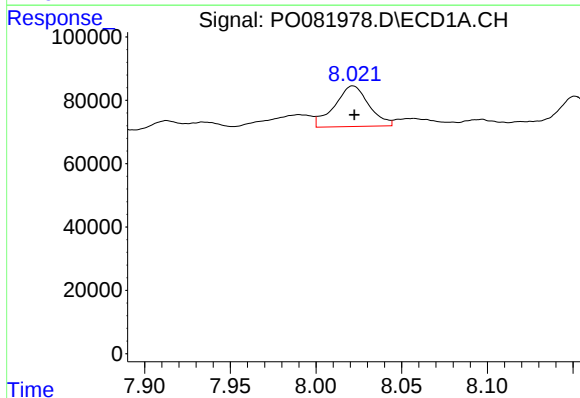
R.T.: 8.583 min
Delta R.T.: 0.000 min
Response: 296915
Conc: 90.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



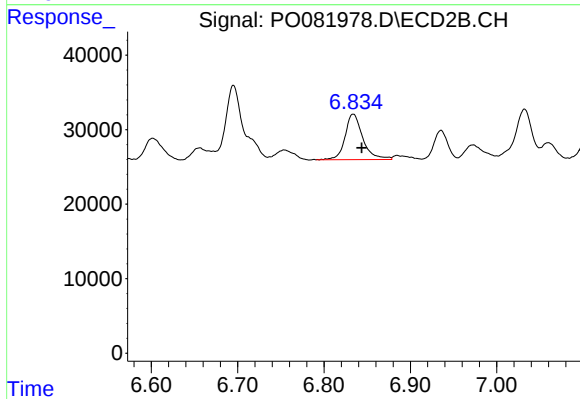
#30 AR-1254-5

R.T.: 7.366 min
Delta R.T.: -0.009 min
Response: 190489
Conc: 105.27 ng/ml



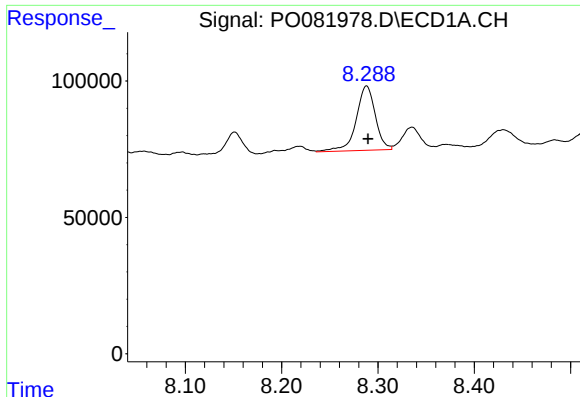
#31 AR-1260-1

R.T.: 8.022 min
Delta R.T.: 0.000 min
Response: 179909
Conc: 57.30 ng/ml



#31 AR-1260-1

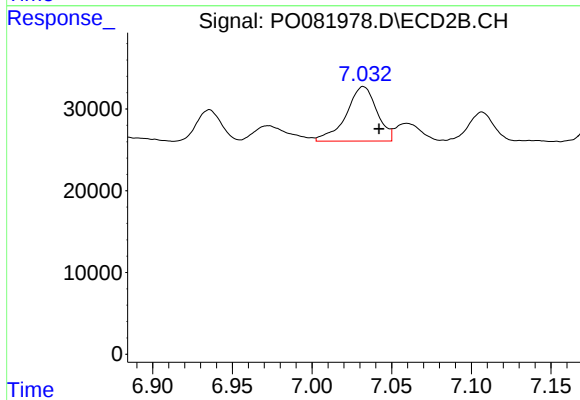
R.T.: 6.834 min
Delta R.T.: -0.010 min
Response: 87124
Conc: 60.52 ng/ml



#32 AR-1260-2

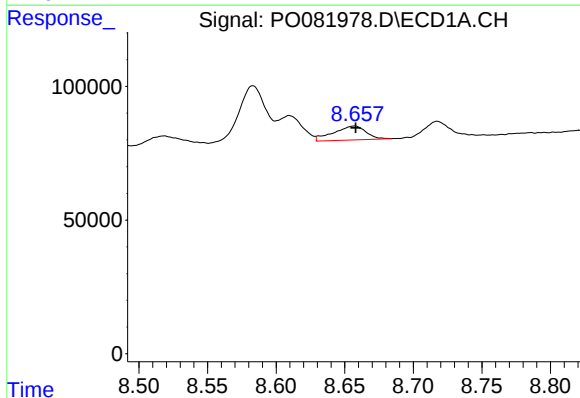
R.T.: 8.288 min
Delta R.T.: -0.002 min
Response: 325945
Conc: 88.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



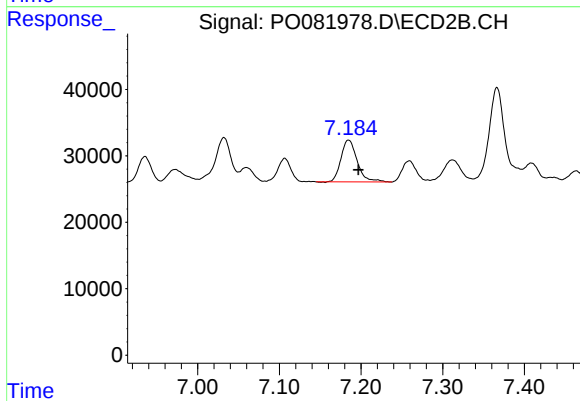
#32 AR-1260-2

R.T.: 7.032 min
Delta R.T.: -0.010 min
Response: 89846
Conc: 52.04 ng/ml



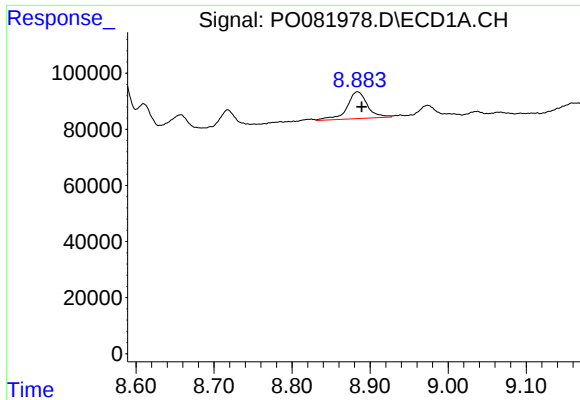
#33 AR-1260-3

R.T.: 8.657 min
Delta R.T.: 0.000 min
Response: 85688
Conc: 34.66 ng/ml



#33 AR-1260-3

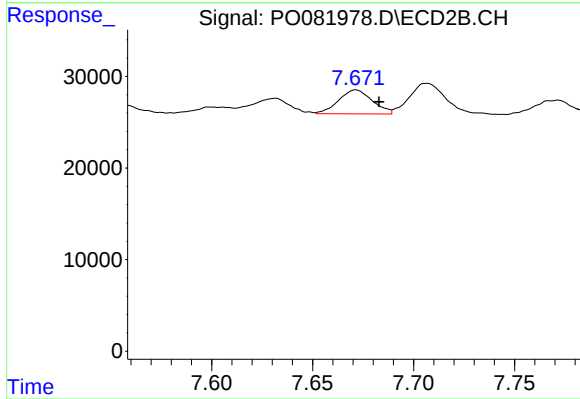
R.T.: 7.185 min
Delta R.T.: -0.012 min
Response: 87190
Conc: 53.32 ng/ml



#34 AR-1260-4

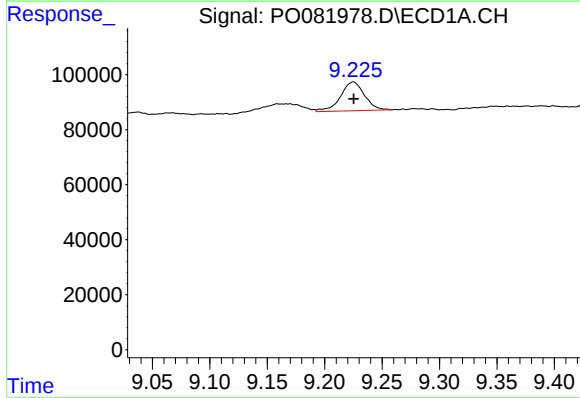
R.T.: 8.884 min
Delta R.T.: -0.006 min
Response: 174278
Conc: 58.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



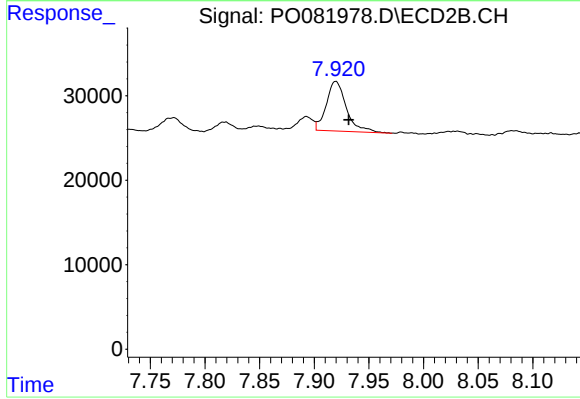
#34 AR-1260-4

R.T.: 7.671 min
Delta R.T.: -0.011 min
Response: 30459
Conc: 25.33 ng/ml



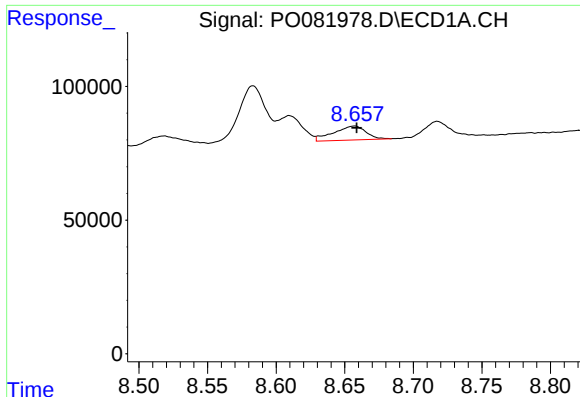
#35 AR-1260-5

R.T.: 9.225 min
Delta R.T.: 0.000 min
Response: 152325
Conc: 26.08 ng/ml



#35 AR-1260-5

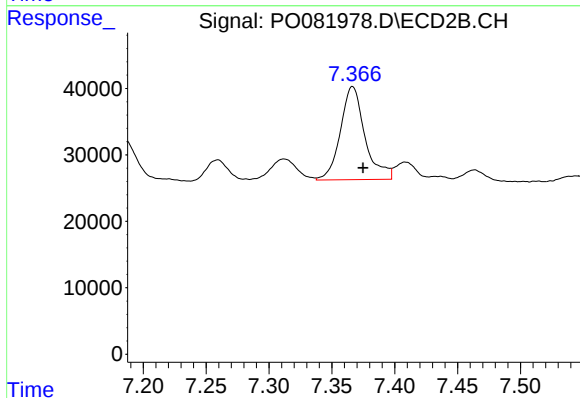
R.T.: 7.920 min
Delta R.T.: -0.012 min
Response: 74966
Conc: 26.50 ng/ml



#36 AR-1262-1

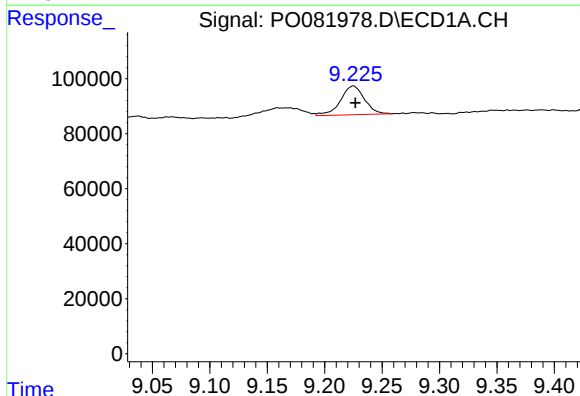
R.T.: 8.657 min
Delta R.T.: -0.002 min
Response: 85688
Conc: 21.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



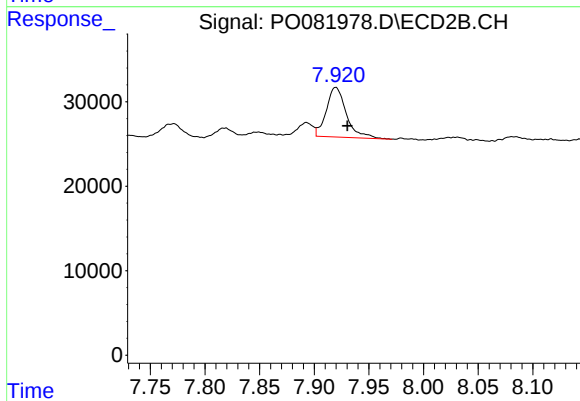
#36 AR-1262-1

R.T.: 7.366 min
Delta R.T.: -0.008 min
Response: 190489
Conc: 190.61 ng/ml



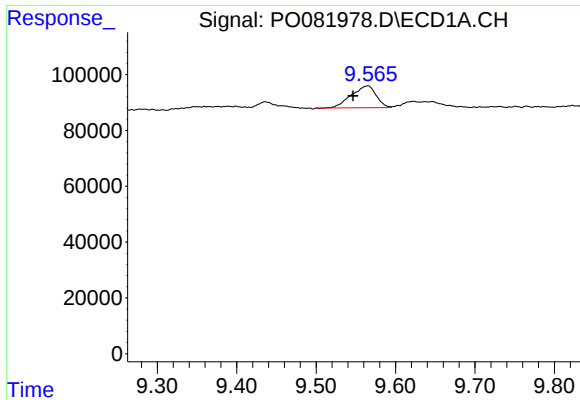
#37 AR-1262-2

R.T.: 9.225 min
Delta R.T.: -0.002 min
Response: 152325
Conc: 22.04 ng/ml



#37 AR-1262-2

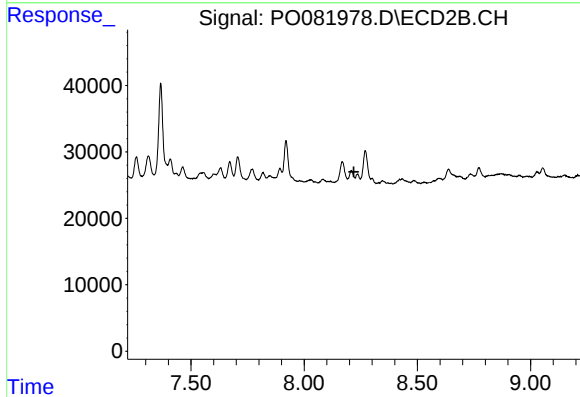
R.T.: 7.920 min
Delta R.T.: -0.011 min
Response: 74966
Conc: 23.27 ng/ml



#38 AR-1262-3

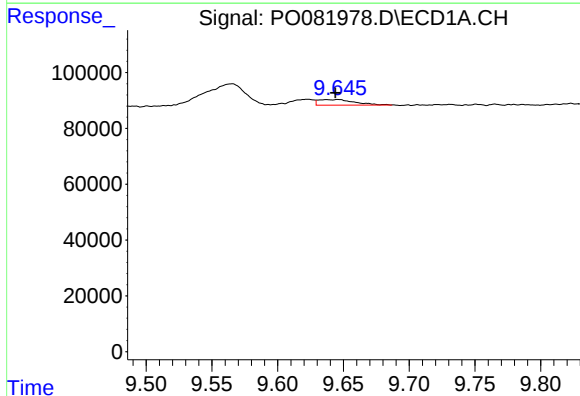
R.T.: 9.565 min
Delta R.T.: 0.018 min
Response: 168724
Conc: 49.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



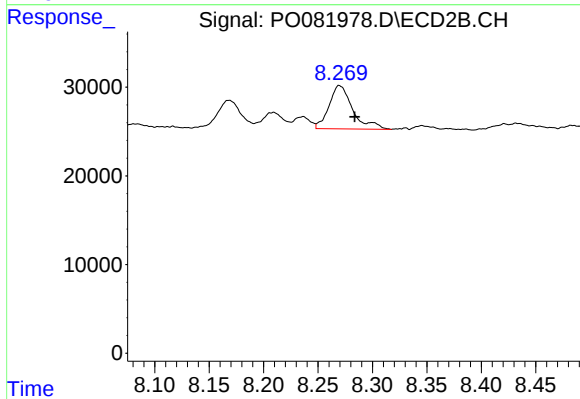
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.220 min
Response: 0
Conc: N.D.



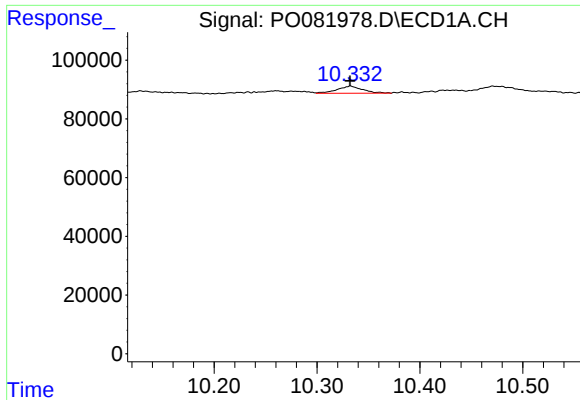
#39 AR-1262-4

R.T.: 9.646 min
Delta R.T.: 0.002 min
Response: 38300
Conc: 18.96 ng/ml



#39 AR-1262-4

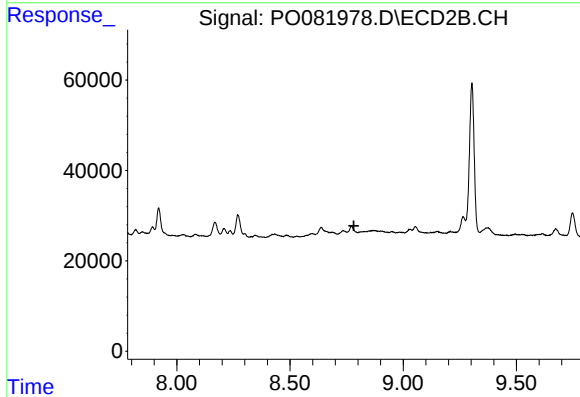
R.T.: 8.270 min
Delta R.T.: -0.014 min
Response: 73854
Conc: 30.68 ng/ml



#40 AR-1262-5

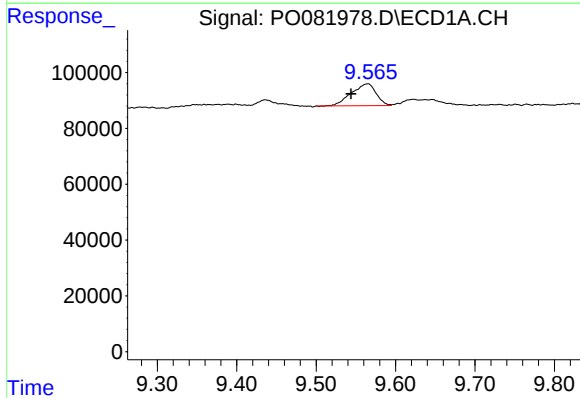
R.T.: 10.333 min
Delta R.T.: 0.000 min
Response: 42451
Conc: 16.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



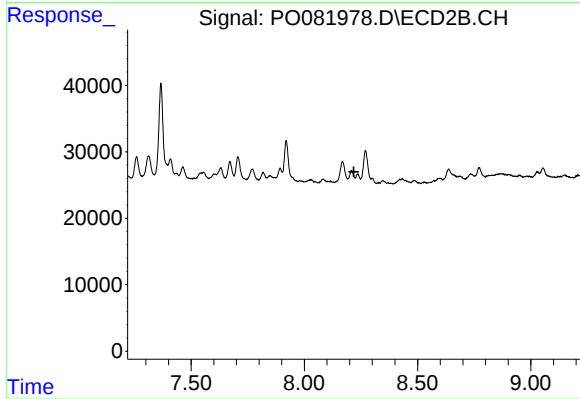
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.782 min
Response: 0
Conc: N.D.



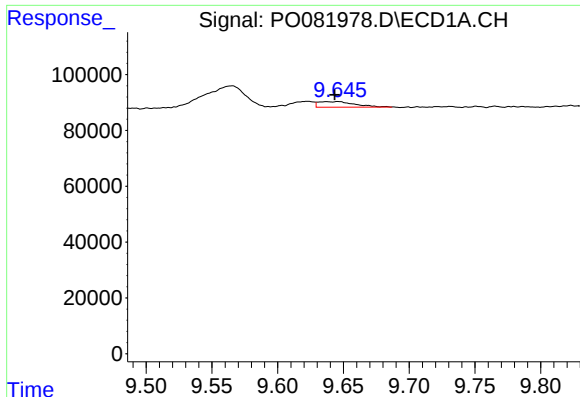
#41 AR-1268-1

R.T.: 9.565 min
Delta R.T.: 0.021 min
Response: 168724
Conc: 19.58 ng/ml



#41 AR-1268-1

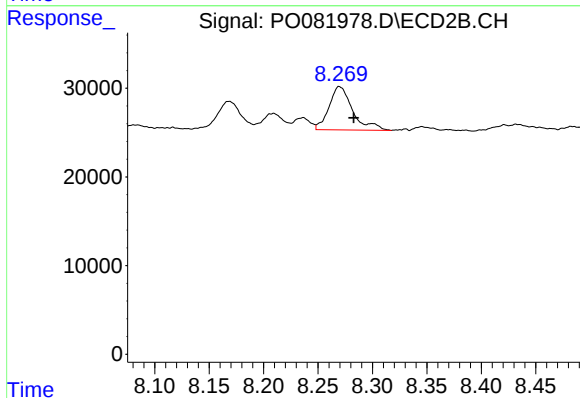
R.T.: 0.000 min
Exp R.T. : 8.219 min
Response: 0
Conc: N.D.



#42 AR-1268-2

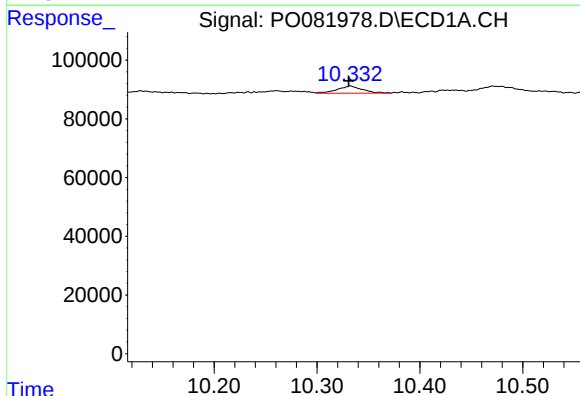
R.T.: 9.646 min
Delta R.T.: 0.003 min
Response: 38300
Conc: 4.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



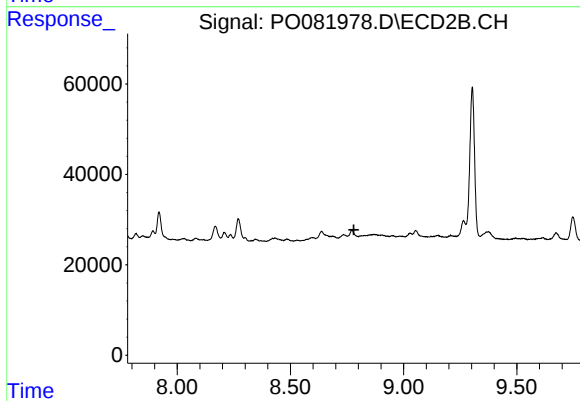
#42 AR-1268-2

R.T.: 8.270 min
Delta R.T.: -0.013 min
Response: 73854
Conc: 20.86 ng/ml



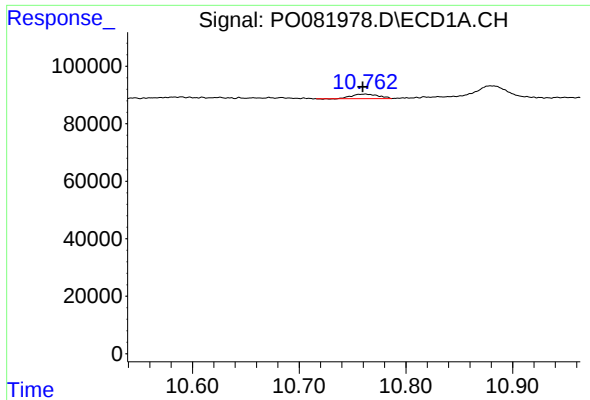
#44 AR-1268-4

R.T.: 10.333 min
Delta R.T.: 0.002 min
Response: 42451
Conc: 14.21 ng/ml



#44 AR-1268-4

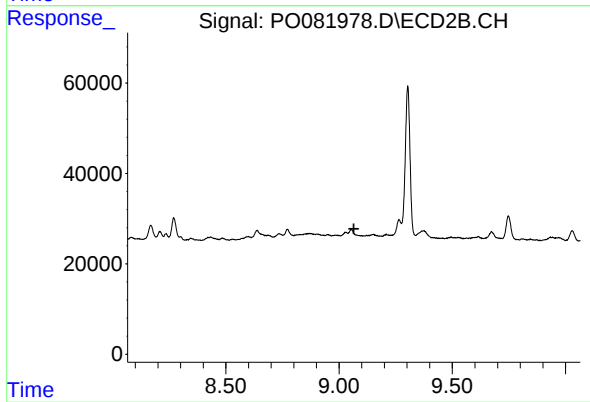
R.T.: 0.000 min
Exp R.T.: 8.781 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.762 min
Delta R.T.: 0.002 min
Response: 27362
Conc: 1.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.065 min
Response: 0
Conc: N.D.