

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122220\
 Data File : PP032310.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Dec 2020 12:26
 Operator : DD\AJ
 Sample : L5164-10
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 17:17:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 12 05:15:55 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...	4.775	4.046	1350799	1151337	26.222	24.343
2)	SA Decachlor...	10.638	9.336	839559	852985	26.772	25.435
Target Compounds							
3)	L1 AR-1016-1	0.000	5.320	0	30707	N.D.	23.492 #
4)	L1 AR-1016-2	0.000	5.320	0	30707	N.D.	15.510 #
12)	L3 AR-1232-2	0.000	5.320	0	30707	N.D.	35.788 #
14)	L3 AR-1232-4	0.000	5.622	0	21001	N.D.	53.528 #
16)	L4 AR-1242-1	0.000	5.320f	0	30707	N.D.	29.646 #
17)	L4 AR-1242-2	0.000	5.320	0	30707	N.D.	19.866 #
19)	L4 AR-1242-4	6.240f	5.622	126808	21001	139.344	25.891 #
20)	L4 AR-1242-5	0.000	6.174	0	174175	N.D.	195.850 #
21)	L5 AR-1248-1	0.000	5.320f	0	30707	N.D.	39.244 #
23)	L5 AR-1248-3	0.000	5.622	0	21001	N.D.	17.192 #
24)	L5 AR-1248-4	6.991f	0.000	179579	0	125.528	N.D. #
25)	L5 AR-1248-5	0.000	6.241f	0	31921	N.D.	25.443 #
26)	L6 AR-1254-1	6.991	6.174	179579	174175	115.616	84.264 #
27)	L6 AR-1254-2	7.219	0.000	130555	0	56.756	N.D. #
28)	L6 AR-1254-3	7.594	6.745	68809	18924	28.259	6.621 #
29)	L6 AR-1254-4	0.000	6.993	0	15355	N.D.	11.111 #
30)	L6 AR-1254-5	8.337f	7.412	41306	64060	24.101	26.927
32)	L7 AR-1260-2	8.014f	7.110f	129178	71962	62.873	33.080 #
34)	L7 AR-1260-4	8.635	7.712	26427	37239	14.665	20.961 #
35)	L7 AR-1260-5	0.000	7.963	0	20920	N.D.	5.469 #
36)	L8 AR-1262-1	0.000	7.451	0	26453	N.D.	9.843 #
37)	L8 AR-1262-2	0.000	7.963	0	20920	N.D.	5.017 #
38)	L8 AR-1262-3	9.226	8.248	94033	254922	32.816	140.708 #
39)	L8 AR-1262-4	9.318	8.316	84566	208130	34.690	61.864 #
40)	L8 AR-1262-5	0.000	8.808	0	24644	N.D.	18.810 #
41)	L9 AR-1268-1	9.226	8.248	94033	254922	18.096	50.583 #
42)	L9 AR-1268-2	9.318	8.316	84566	208130	17.374	40.707 #
43)	L9 AR-1268-3	9.530	8.518	82007	70829	18.977	16.065
44)	L9 AR-1268-4	0.000	8.808	0	24644	N.D.	16.863 #
45)	L9 AR-1268-5	10.326	9.091	204306	204626	16.962	16.181

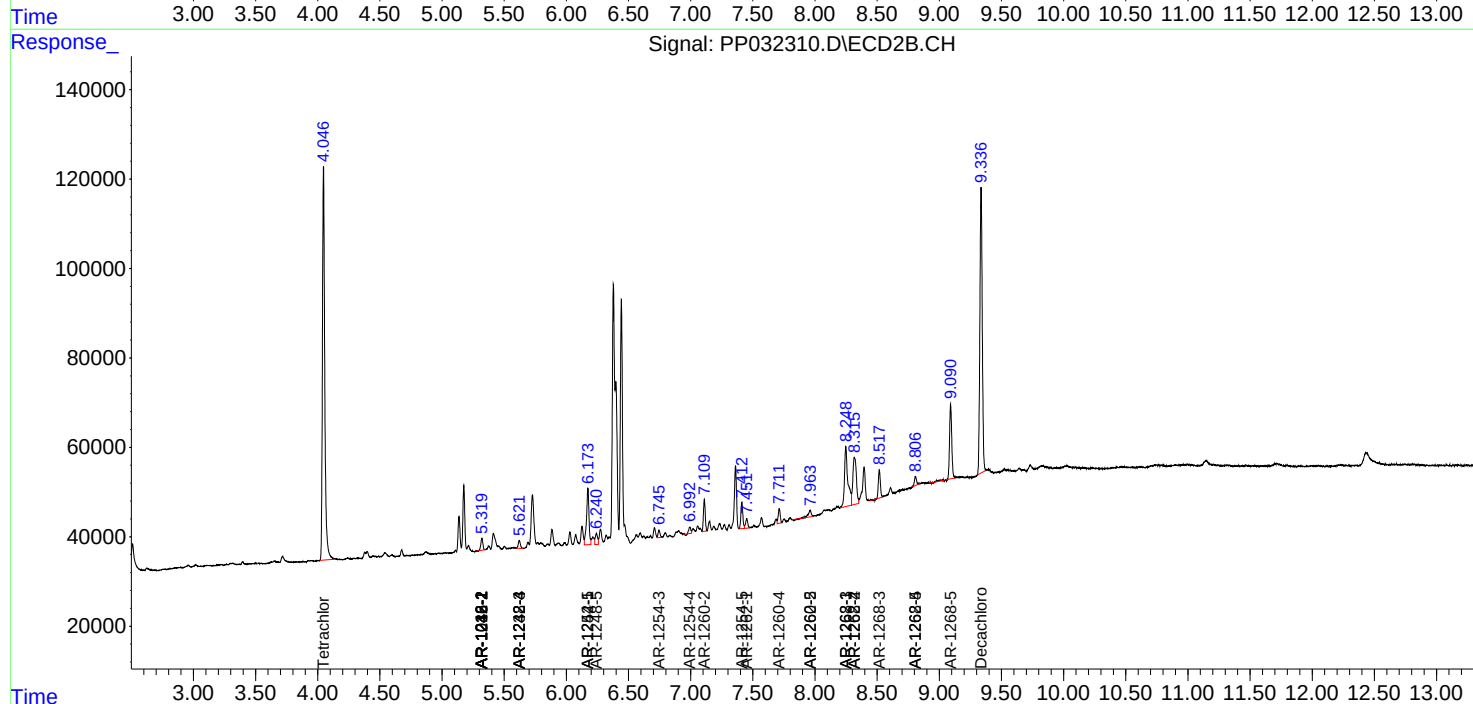
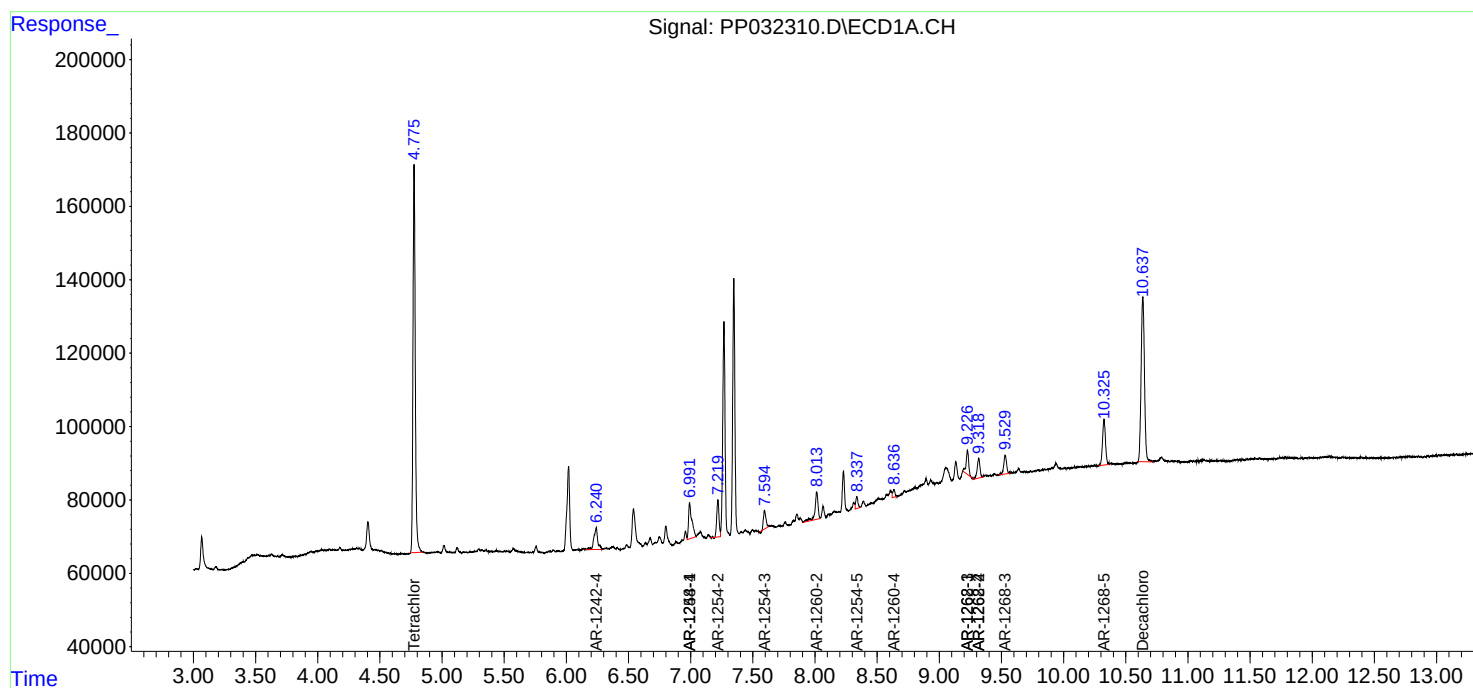
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

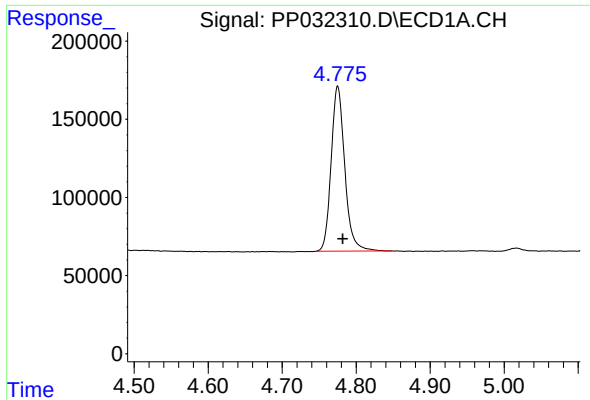
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122220\
Data File : PP032310.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Dec 2020 12:26
Operator : DD\AJ
Sample : L5164-10
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 17:17:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 12 05:15:55 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

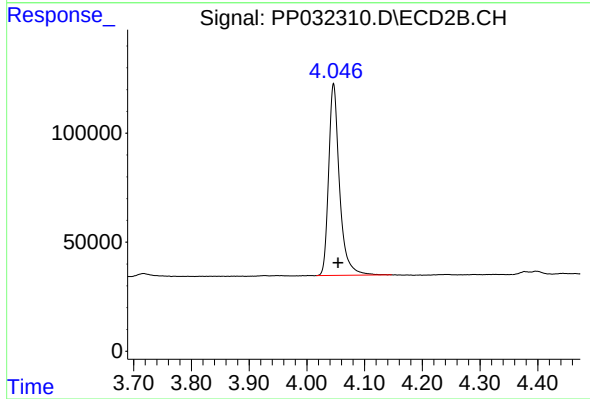




#1 Tetrachloro-m-xylene

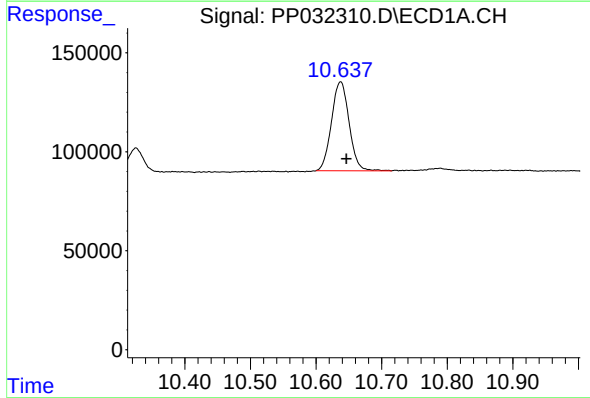
R.T.: 4.775 min
Delta R.T.: -0.007 min
Response: 1350799
Conc: 26.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



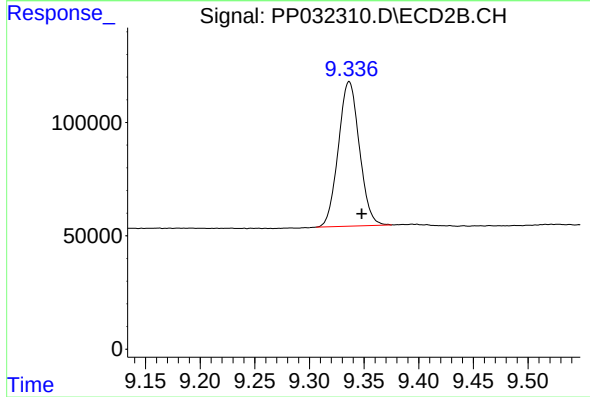
#1 Tetrachloro-m-xylene

R.T.: 4.046 min
Delta R.T.: -0.008 min
Response: 1151337
Conc: 24.34 ng/ml



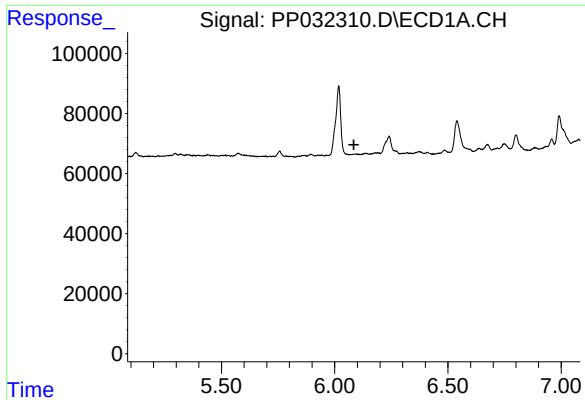
#2 Decachlorobiphenyl

R.T.: 10.638 min
Delta R.T.: -0.009 min
Response: 839559
Conc: 26.77 ng/ml



#2 Decachlorobiphenyl

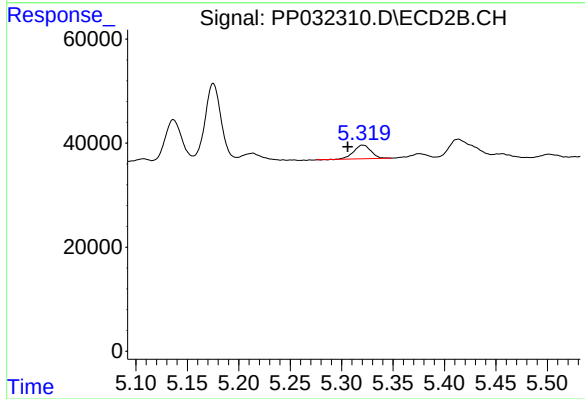
R.T.: 9.336 min
Delta R.T.: -0.011 min
Response: 852985
Conc: 25.43 ng/ml



#3 AR-1016-1

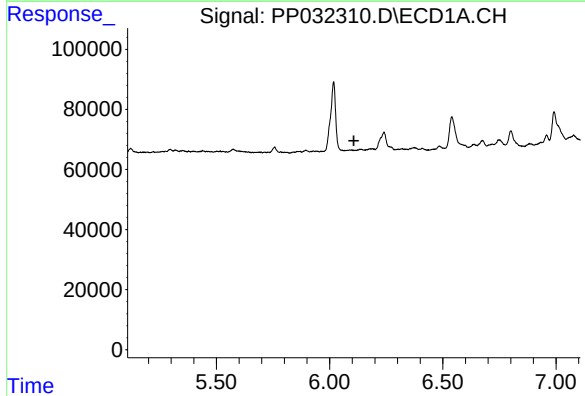
R.T.: 0.000 min
Exp R.T.: 6.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



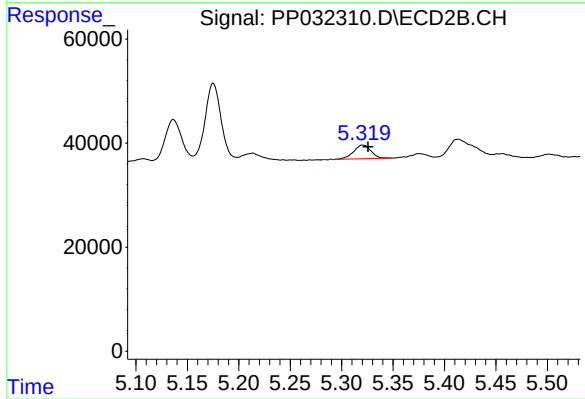
#3 AR-1016-1

R.T.: 5.320 min
Delta R.T.: 0.014 min
Response: 30707
Conc: 23.49 ng/ml



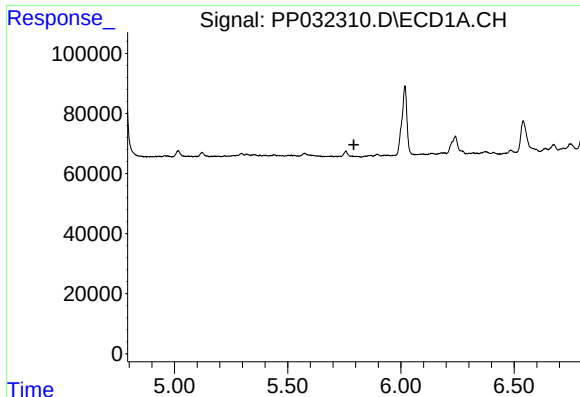
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.108 min
Response: 0
Conc: N.D.



#4 AR-1016-2

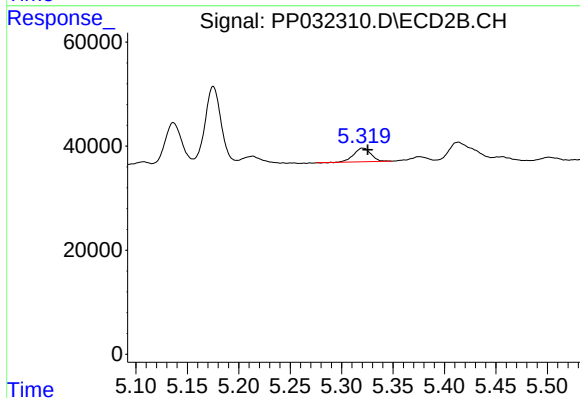
R.T.: 5.320 min
Delta R.T.: -0.005 min
Response: 30707
Conc: 15.51 ng/ml



#12 AR-1232-2

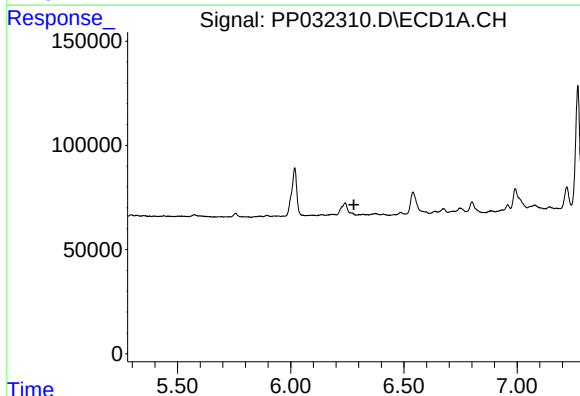
R.T.: 0.000 min
Exp R.T. : 5.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



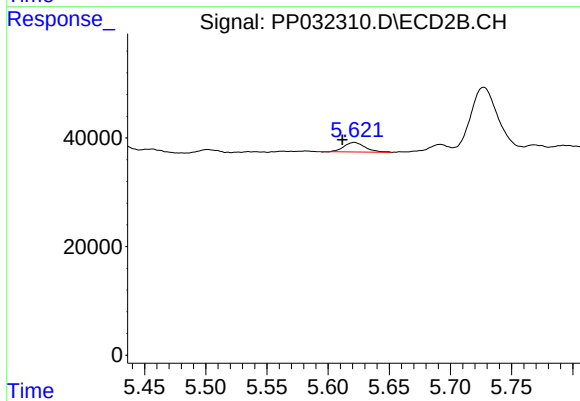
#12 AR-1232-2

R.T.: 5.320 min
Delta R.T.: -0.005 min
Response: 30707
Conc: 35.79 ng/ml



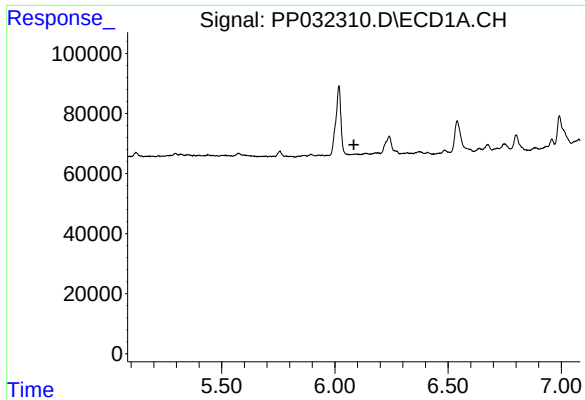
#14 AR-1232-4

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



#14 AR-1232-4

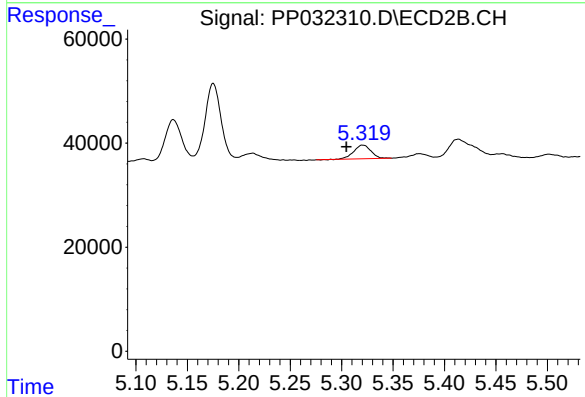
R.T.: 5.622 min
Delta R.T.: 0.010 min
Response: 21001
Conc: 53.53 ng/ml



#16 AR-1242-1

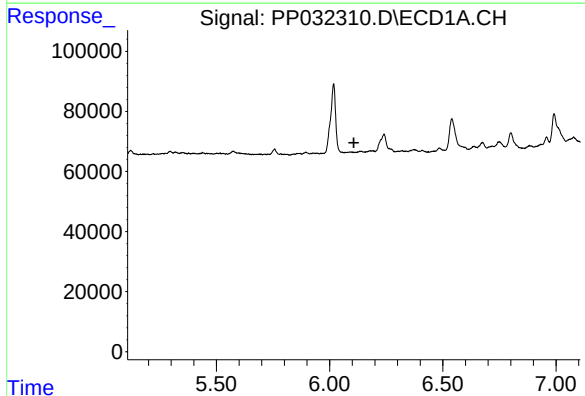
R.T.: 0.000 min
Exp R.T. : 6.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



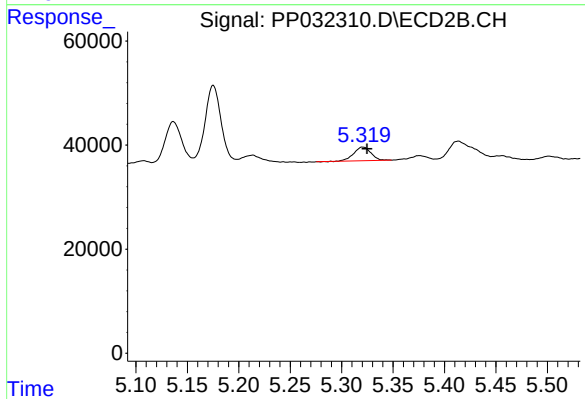
#16 AR-1242-1

R.T.: 5.320 min
Delta R.T.: 0.016 min
Response: 30707
Conc: 29.65 ng/ml



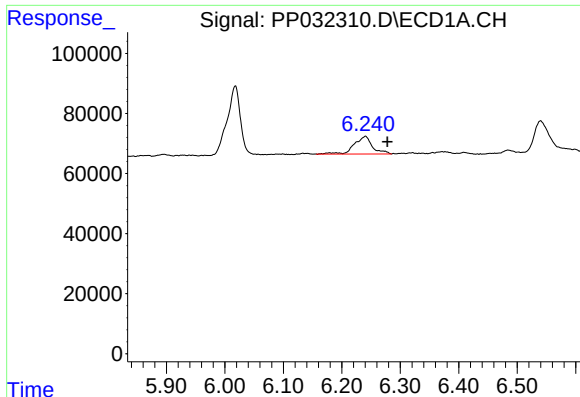
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.107 min
Response: 0
Conc: N.D.



#17 AR-1242-2

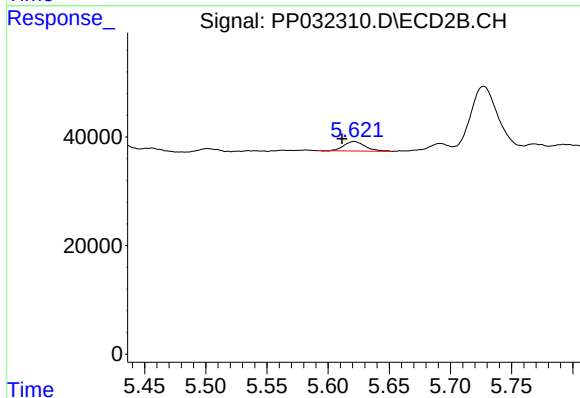
R.T.: 5.320 min
Delta R.T.: -0.005 min
Response: 30707
Conc: 19.87 ng/ml



#19 AR-1242-4

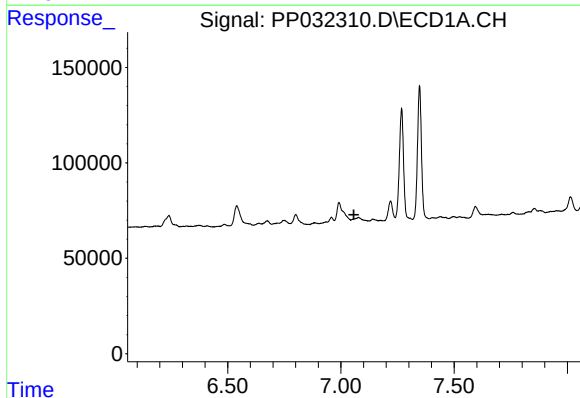
R.T.: 6.240 min
Delta R.T.: -0.038 min
Response: 126808
Conc: 139.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



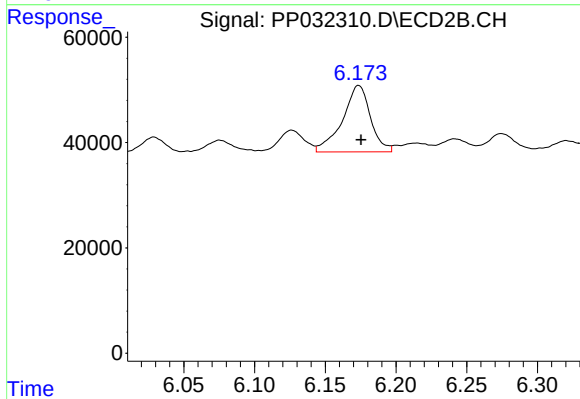
#19 AR-1242-4

R.T.: 5.622 min
Delta R.T.: 0.010 min
Response: 21001
Conc: 25.89 ng/ml



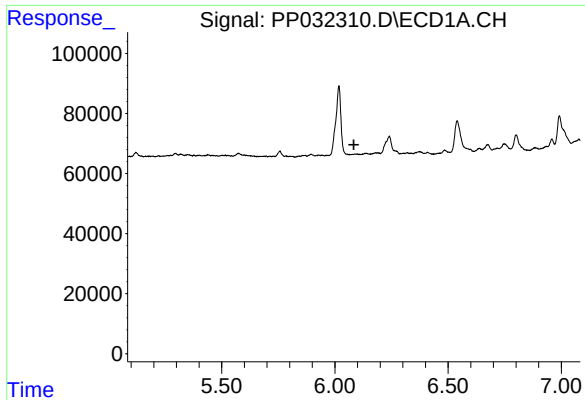
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.057 min
Response: 0
Conc: N.D.



#20 AR-1242-5

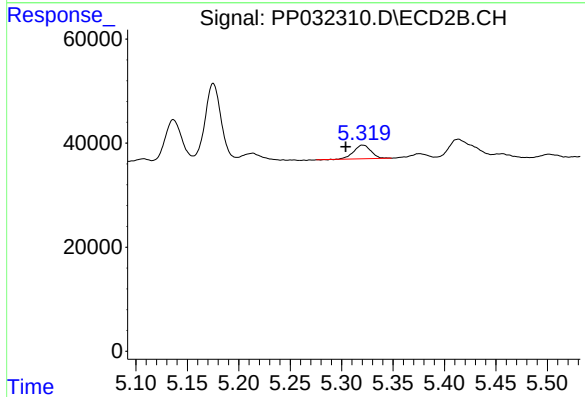
R.T.: 6.174 min
Delta R.T.: -0.002 min
Response: 174175
Conc: 195.85 ng/ml



#21 AR-1248-1

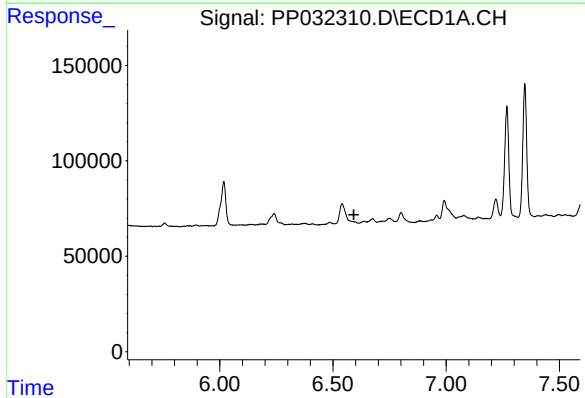
R.T.: 0.000 min
Exp R.T.: 6.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



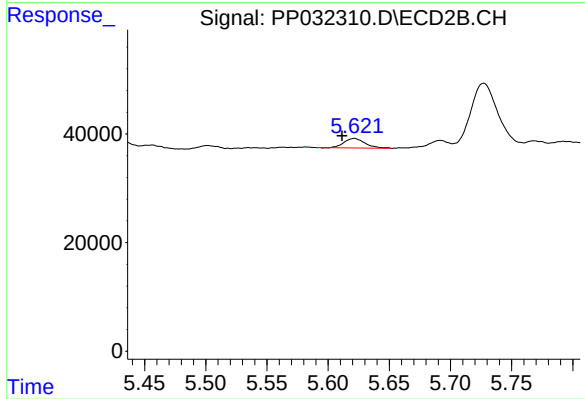
#21 AR-1248-1

R.T.: 5.320 min
Delta R.T.: 0.016 min
Response: 30707
Conc: 39.24 ng/ml



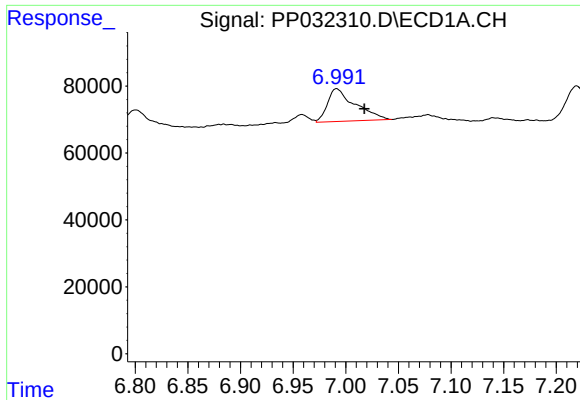
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.592 min
Response: 0
Conc: N.D.



#23 AR-1248-3

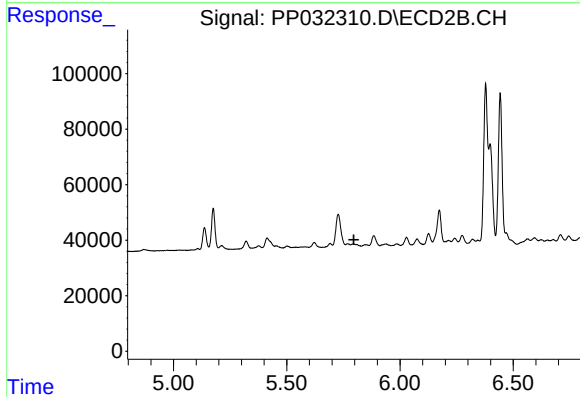
R.T.: 5.622 min
Delta R.T.: 0.010 min
Response: 21001
Conc: 17.19 ng/ml



#24 AR-1248-4

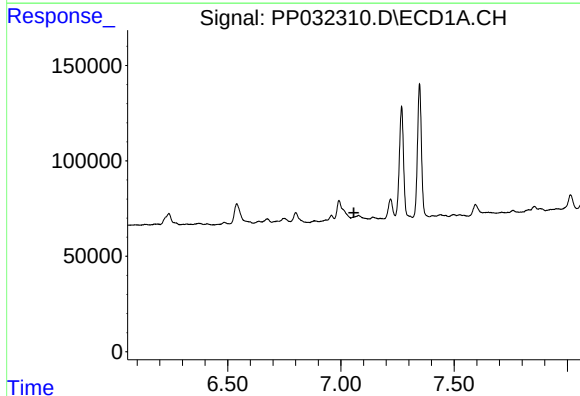
R.T.: 6.991 min
Delta R.T.: -0.026 min
Response: 179579
Conc: 125.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



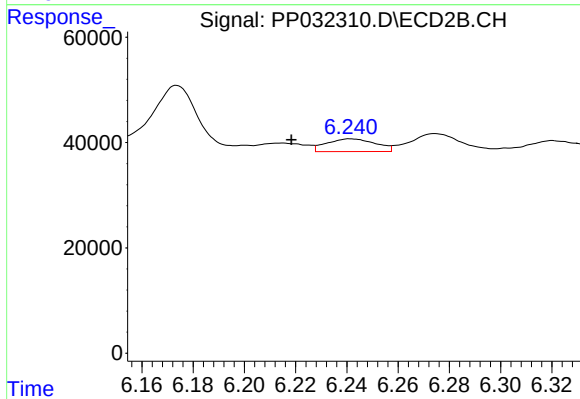
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.796 min
Response: 0
Conc: N.D.



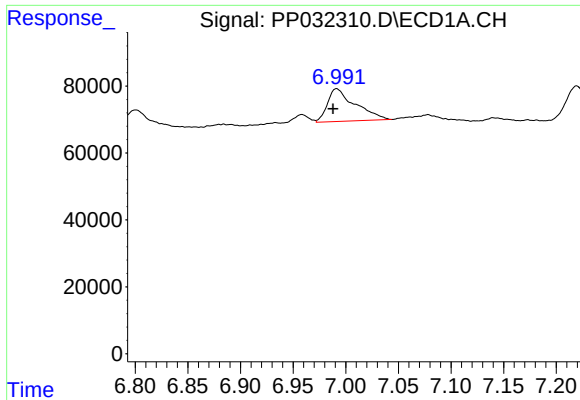
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.057 min
Response: 0
Conc: N.D.



#25 AR-1248-5

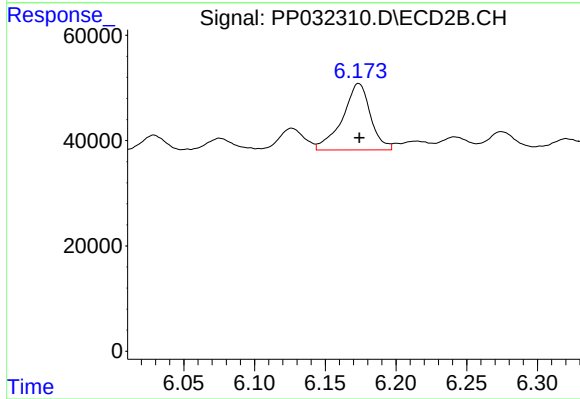
R.T.: 6.241 min
Delta R.T.: 0.023 min
Response: 31921
Conc: 25.44 ng/ml



#26 AR-1254-1

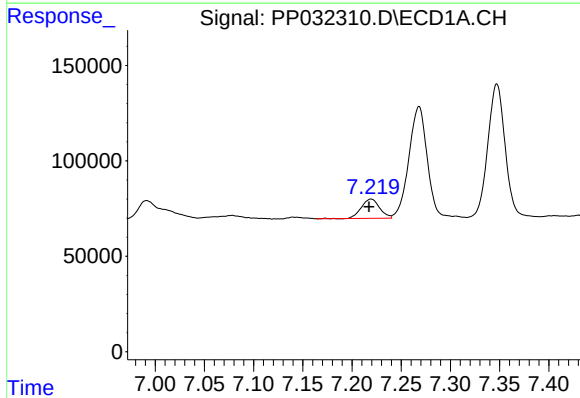
R.T.: 6.991 min
Delta R.T.: 0.003 min
Response: 179579
Conc: 115.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



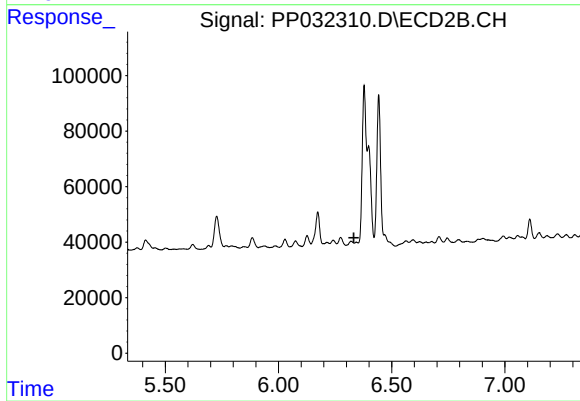
#26 AR-1254-1

R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 174175
Conc: 84.26 ng/ml



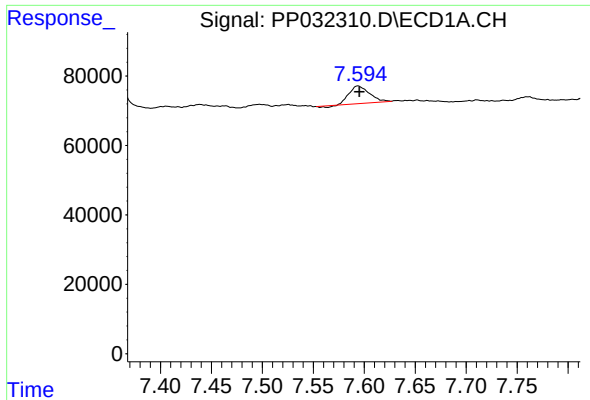
#27 AR-1254-2

R.T.: 7.219 min
Delta R.T.: 0.002 min
Response: 130555
Conc: 56.76 ng/ml



#27 AR-1254-2

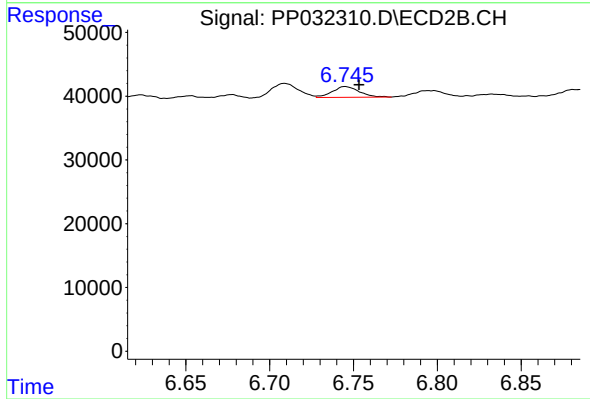
R.T.: 0.000 min
Exp R.T. : 6.333 min
Response: 0
Conc: N.D.



#28 AR-1254-3

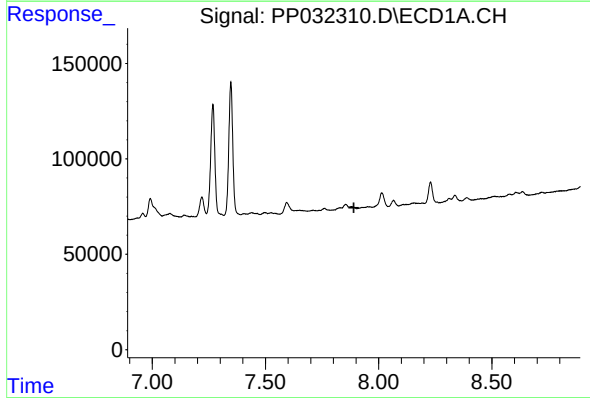
R.T.: 7.594 min
Delta R.T.: -0.002 min
Response: 68809
Conc: 28.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



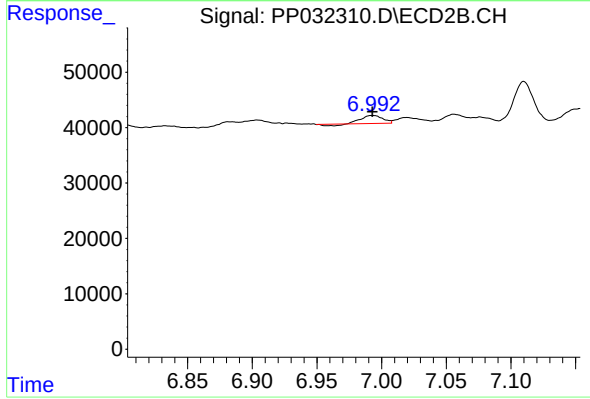
#28 AR-1254-3

R.T.: 6.745 min
Delta R.T.: -0.008 min
Response: 18924
Conc: 6.62 ng/ml



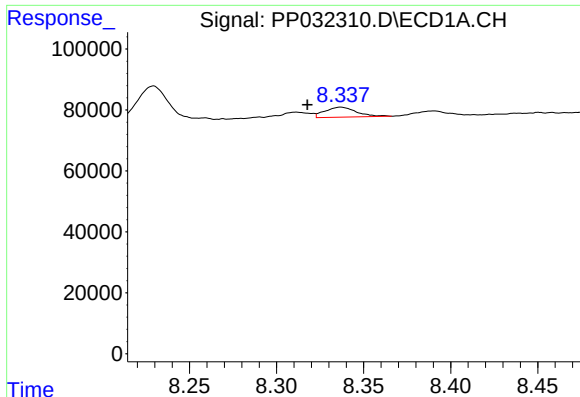
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.890 min
Response: 0
Conc: N.D.



#29 AR-1254-4

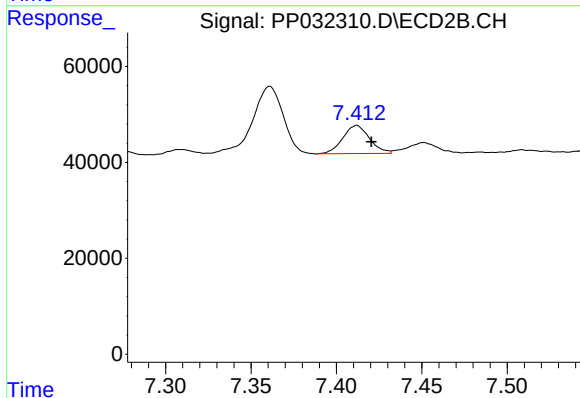
R.T.: 6.993 min
Delta R.T.: 0.000 min
Response: 15355
Conc: 11.11 ng/ml



#30 AR-1254-5

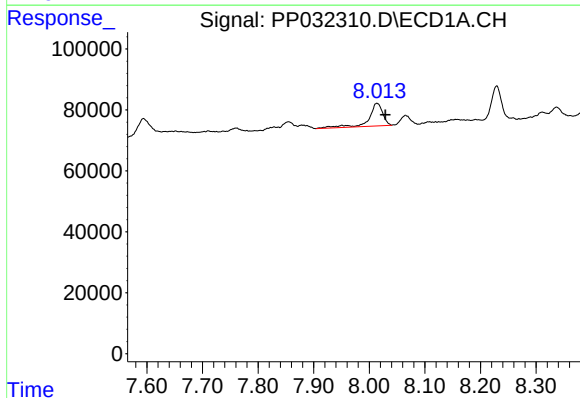
R.T.: 8.337 min
Delta R.T.: 0.019 min
Response: 41306
Conc: 24.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



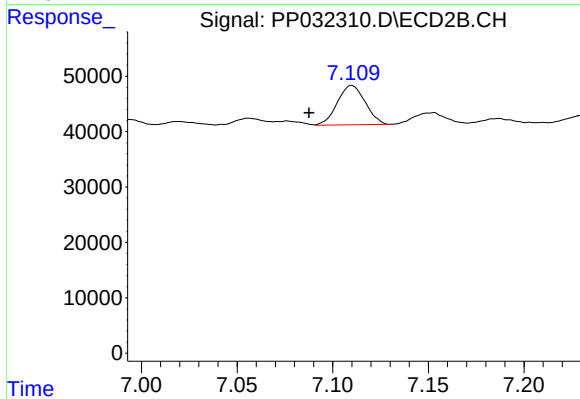
#30 AR-1254-5

R.T.: 7.412 min
Delta R.T.: -0.009 min
Response: 64060
Conc: 26.93 ng/ml



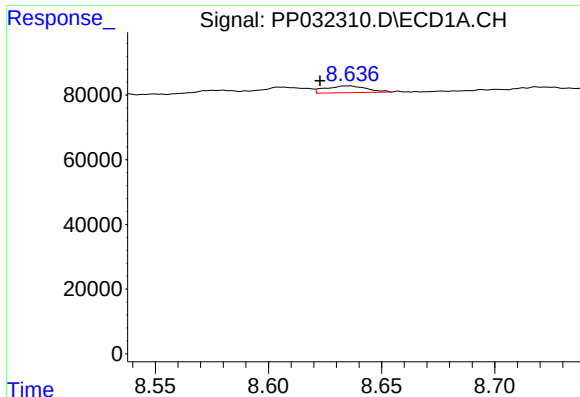
#32 AR-1260-2

R.T.: 8.014 min
Delta R.T.: -0.015 min
Response: 129178
Conc: 62.87 ng/ml



#32 AR-1260-2

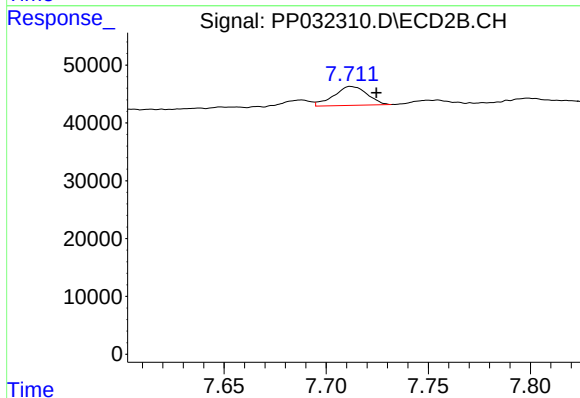
R.T.: 7.110 min
Delta R.T.: 0.022 min
Response: 71962
Conc: 33.08 ng/ml



#34 AR-1260-4

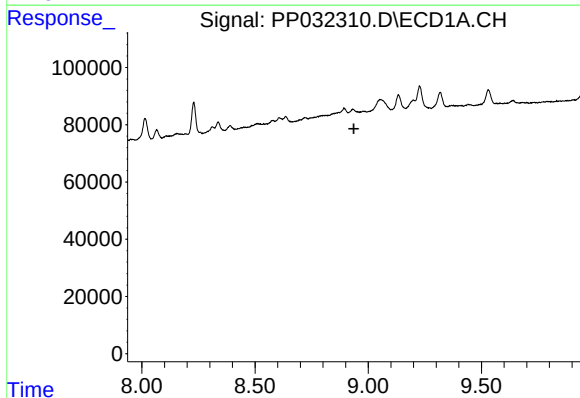
R.T.: 8.635 min
Delta R.T.: 0.012 min
Response: 26427
Conc: 14.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



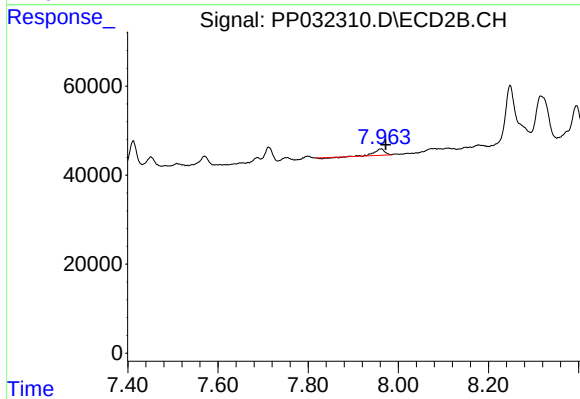
#34 AR-1260-4

R.T.: 7.712 min
Delta R.T.: -0.012 min
Response: 37239
Conc: 20.96 ng/ml



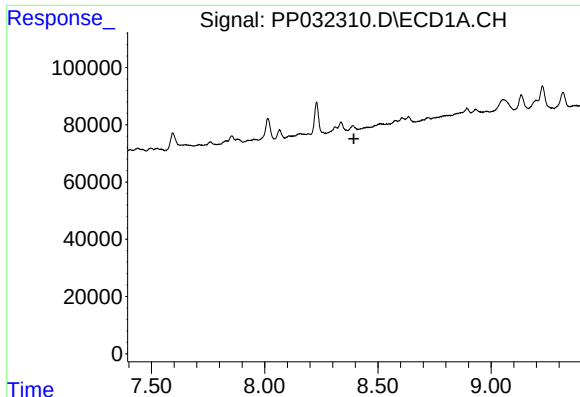
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.937 min
Response: 0
Conc: N.D.



#35 AR-1260-5

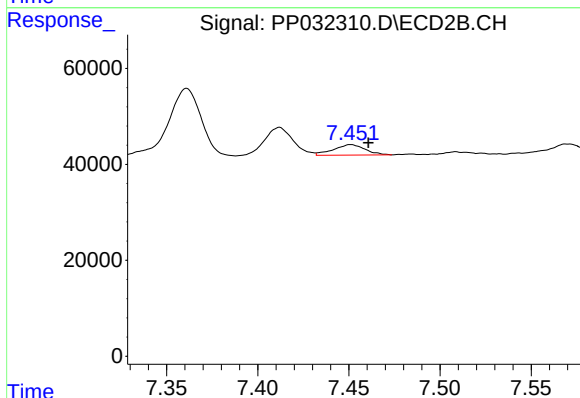
R.T.: 7.963 min
Delta R.T.: -0.009 min
Response: 20920
Conc: 5.47 ng/ml



#36 AR-1262-1

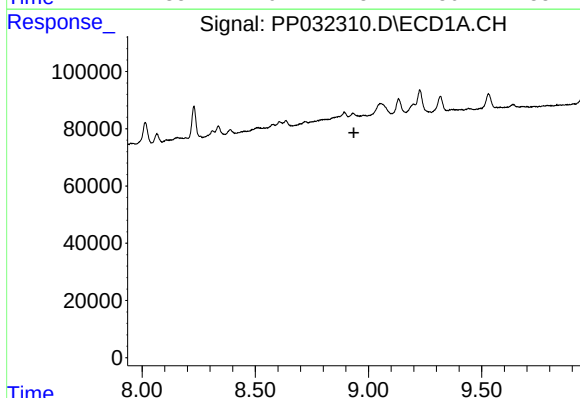
R.T.: 0.000 min
Exp R.T.: 8.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



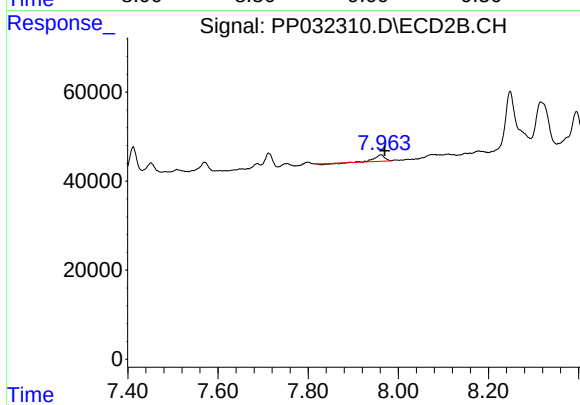
#36 AR-1262-1

R.T.: 7.451 min
Delta R.T.: -0.010 min
Response: 26453
Conc: 9.84 ng/ml



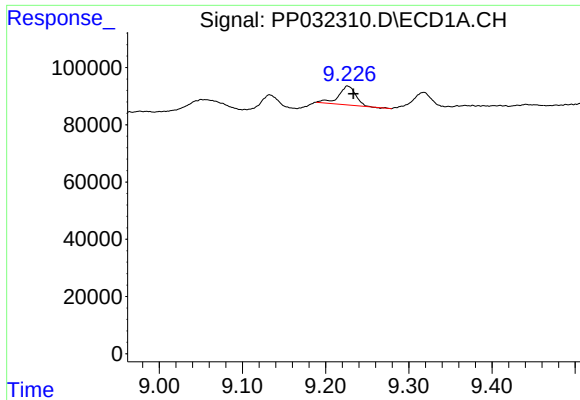
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.936 min
Response: 0
Conc: N.D.



#37 AR-1262-2

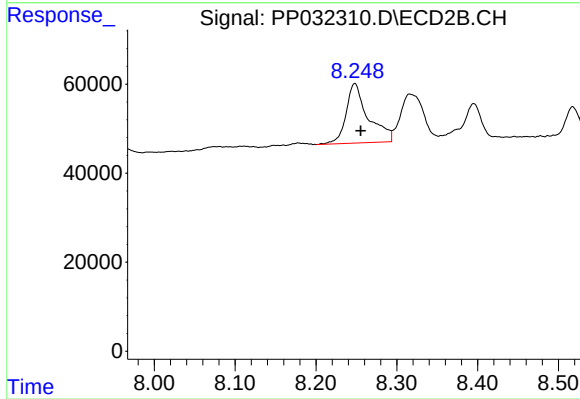
R.T.: 7.963 min
Delta R.T.: -0.007 min
Response: 20920
Conc: 5.02 ng/ml



#38 AR-1262-3

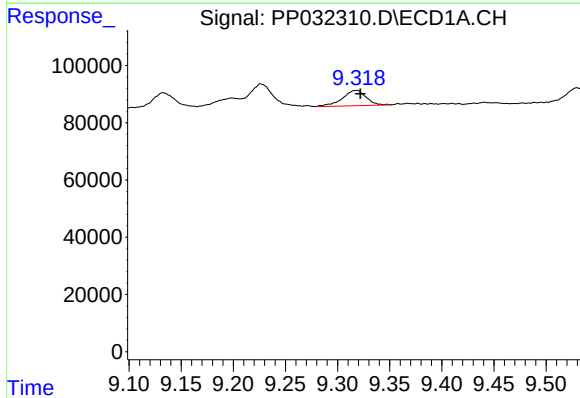
R.T.: 9.226 min
Delta R.T.: -0.007 min
Response: 94033
Conc: 32.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



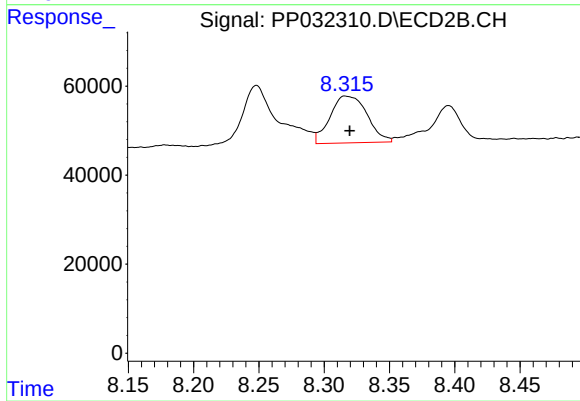
#38 AR-1262-3

R.T.: 8.248 min
Delta R.T.: -0.007 min
Response: 254922
Conc: 140.71 ng/ml



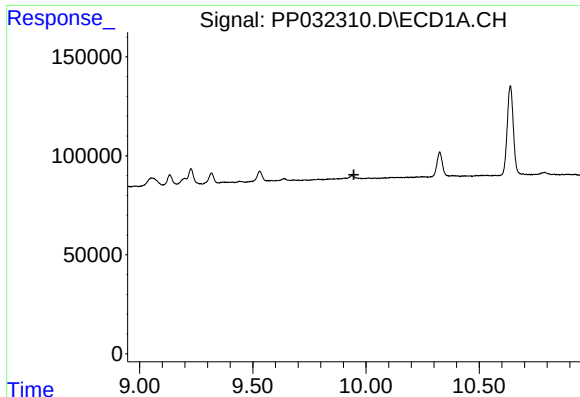
#39 AR-1262-4

R.T.: 9.318 min
Delta R.T.: -0.004 min
Response: 84566
Conc: 34.69 ng/ml



#39 AR-1262-4

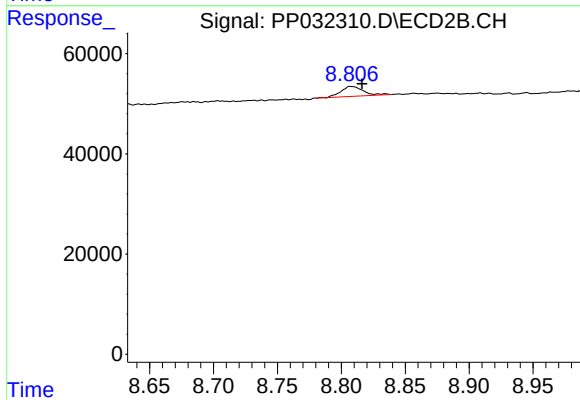
R.T.: 8.316 min
Delta R.T.: -0.003 min
Response: 208130
Conc: 61.86 ng/ml



#40 AR-1262-5

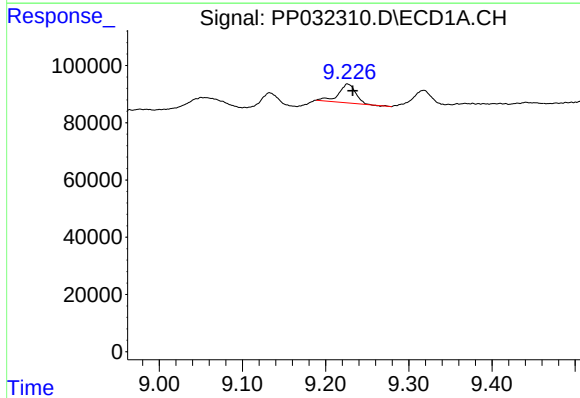
R.T.: 0.000 min
Exp R.T.: 9.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



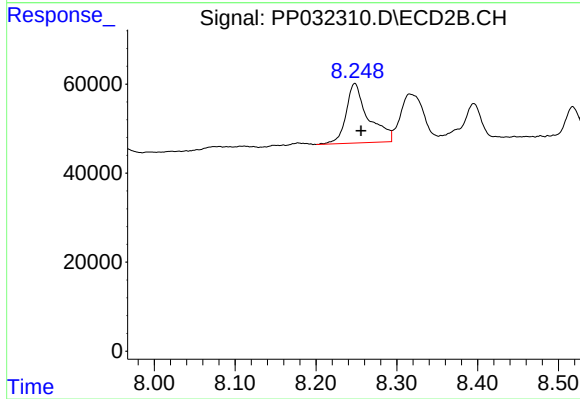
#40 AR-1262-5

R.T.: 8.808 min
Delta R.T.: -0.009 min
Response: 24644
Conc: 18.81 ng/ml



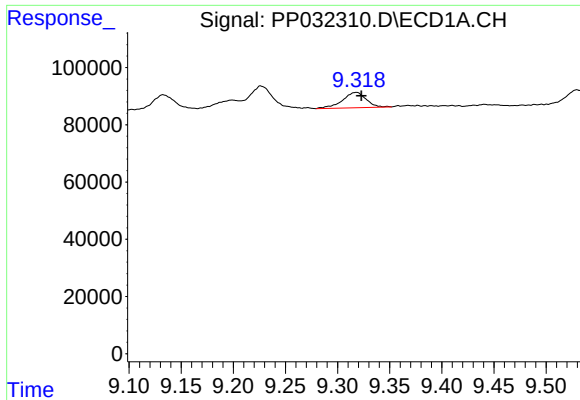
#41 AR-1268-1

R.T.: 9.226 min
Delta R.T.: -0.006 min
Response: 94033
Conc: 18.10 ng/ml



#41 AR-1268-1

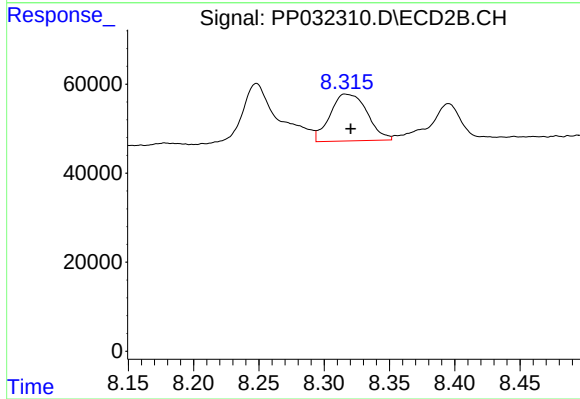
R.T.: 8.248 min
Delta R.T.: -0.008 min
Response: 254922
Conc: 50.58 ng/ml



#42 AR-1268-2

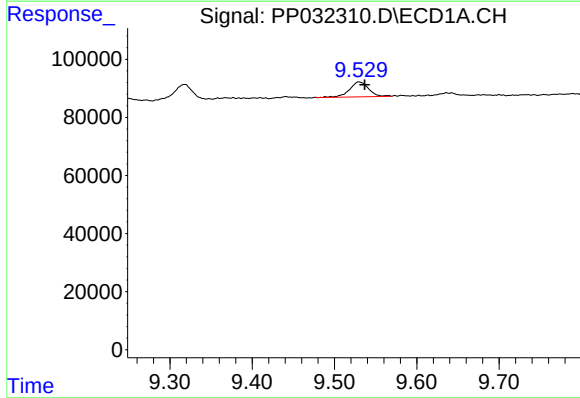
R.T.: 9.318 min
Delta R.T.: -0.005 min
Response: 84566
Conc: 17.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



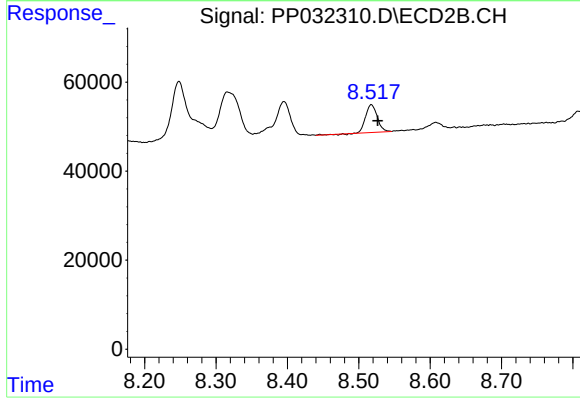
#42 AR-1268-2

R.T.: 8.316 min
Delta R.T.: -0.004 min
Response: 208130
Conc: 40.71 ng/ml



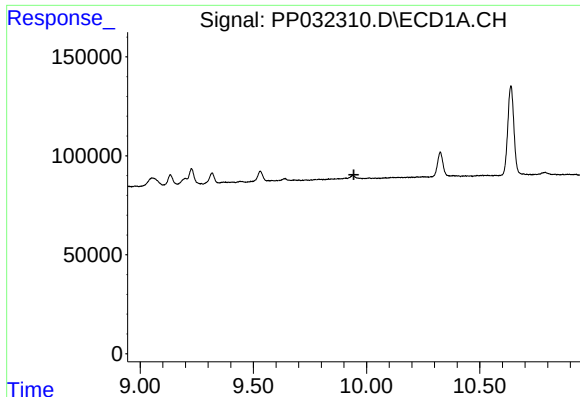
#43 AR-1268-3

R.T.: 9.530 min
Delta R.T.: -0.007 min
Response: 82007
Conc: 18.98 ng/ml



#43 AR-1268-3

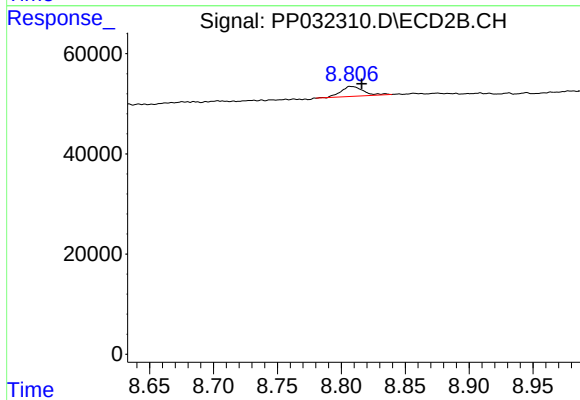
R.T.: 8.518 min
Delta R.T.: -0.009 min
Response: 70829
Conc: 16.06 ng/ml



#44 AR-1268-4

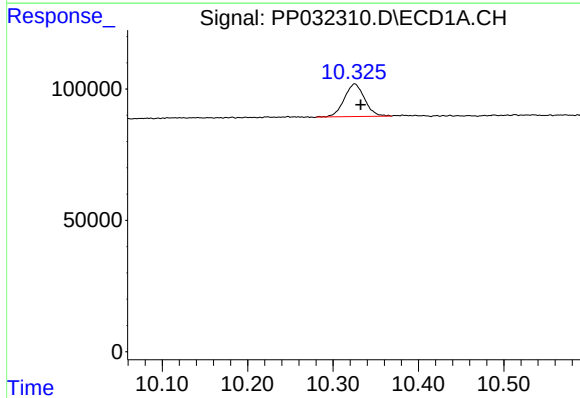
R.T.: 0.000 min
Exp R.T.: 9.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



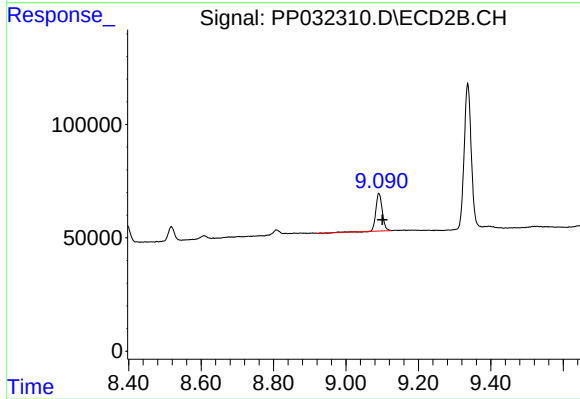
#44 AR-1268-4

R.T.: 8.808 min
Delta R.T.: -0.008 min
Response: 24644
Conc: 16.86 ng/ml



#45 AR-1268-5

R.T.: 10.326 min
Delta R.T.: -0.007 min
Response: 204306
Conc: 16.96 ng/ml



#45 AR-1268-5

R.T.: 9.091 min
Delta R.T.: -0.010 min
Response: 204626
Conc: 16.18 ng/ml