

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP123020\
 Data File : PP032502.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Dec 2020 13:53
 Operator : DD\AJ
 Sample : L5234-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 30 15:32:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 29 08:36:39 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...	4.752	4.034	1300789	878831	26.874	18.603 #
2)	SA Decachlor...	10.587	9.316	1931032	1674093	39.897	38.371
Target Compounds							
3)	L1 AR-1016-1	6.080f	0.000	19319	0	12.499	N.D. #
4)	L1 AR-1016-2	6.080	0.000	19319	0	8.108	N.D. #
8)	L2 AR-1221-1	4.992	4.309f	167824	10008	327.429	19.649 #
9)	L2 AR-1221-2	5.091	4.387	3772	29804	9.757	77.299 #
10)	L2 AR-1221-3	5.195	0.000	16905	0	13.623	N.D. #
11)	L3 AR-1232-1	5.195	0.000	16905	0	15.786	N.D. #
12)	L3 AR-1232-2	5.777	0.000	49892	0	94.272	N.D. #
13)	L3 AR-1232-3	6.080	0.000	19319	0	17.508	N.D. #
16)	L4 AR-1242-1	6.080f	0.000	19319	0	15.417	N.D. #
17)	L4 AR-1242-2	6.080	0.000	19319	0	10.050	N.D. #
18)	L4 AR-1242-3	6.098f	0.000	8273	0	7.102	N.D. #
21)	L5 AR-1248-1	6.080f	0.000	19319	0	19.084	N.D. #
28)	L6 AR-1254-3	7.563	6.730	86458	66840	27.586	18.674 #
30)	L6 AR-1254-5	8.283	7.397	72216	260223	28.423	81.355 #
31)	L7 AR-1260-1	7.730	6.865	99011	43822	50.395	20.122 #
32)	L7 AR-1260-2	7.992	7.064	70633	78044	25.579	30.160
33)	L7 AR-1260-3	8.360	7.217	95706	60776	40.700	23.780 #
34)	L7 AR-1260-4	8.582	7.699	89154	65711	38.801	31.635
35)	L7 AR-1260-5	8.900	7.947	171953	182423	30.067	35.880
36)	L8 AR-1262-1	8.360	7.438	95706	67688	25.958	21.046
37)	L8 AR-1262-2	8.900	7.947	171953	182423	26.909	31.598
38)	L8 AR-1262-3	9.193	8.232	176687	31848	40.146	13.230 #
39)	L8 AR-1262-4	9.282	8.296	181132	159351	50.518	35.578 #
40)	L8 AR-1262-5	9.898	8.793	86624	92318	38.696	46.020
41)	L9 AR-1268-1	9.193	8.232	176687	31848	21.747	4.587 #
42)	L9 AR-1268-2	9.282	8.296	181132	159351	24.940	24.147
43)	L9 AR-1268-3	9.494	8.502	185939	159935	28.832	27.343
44)	L9 AR-1268-4	9.898	8.793	86624	92318	35.224	41.058
45)	L9 AR-1268-5	10.281	9.074	534667	435191	29.686	24.196

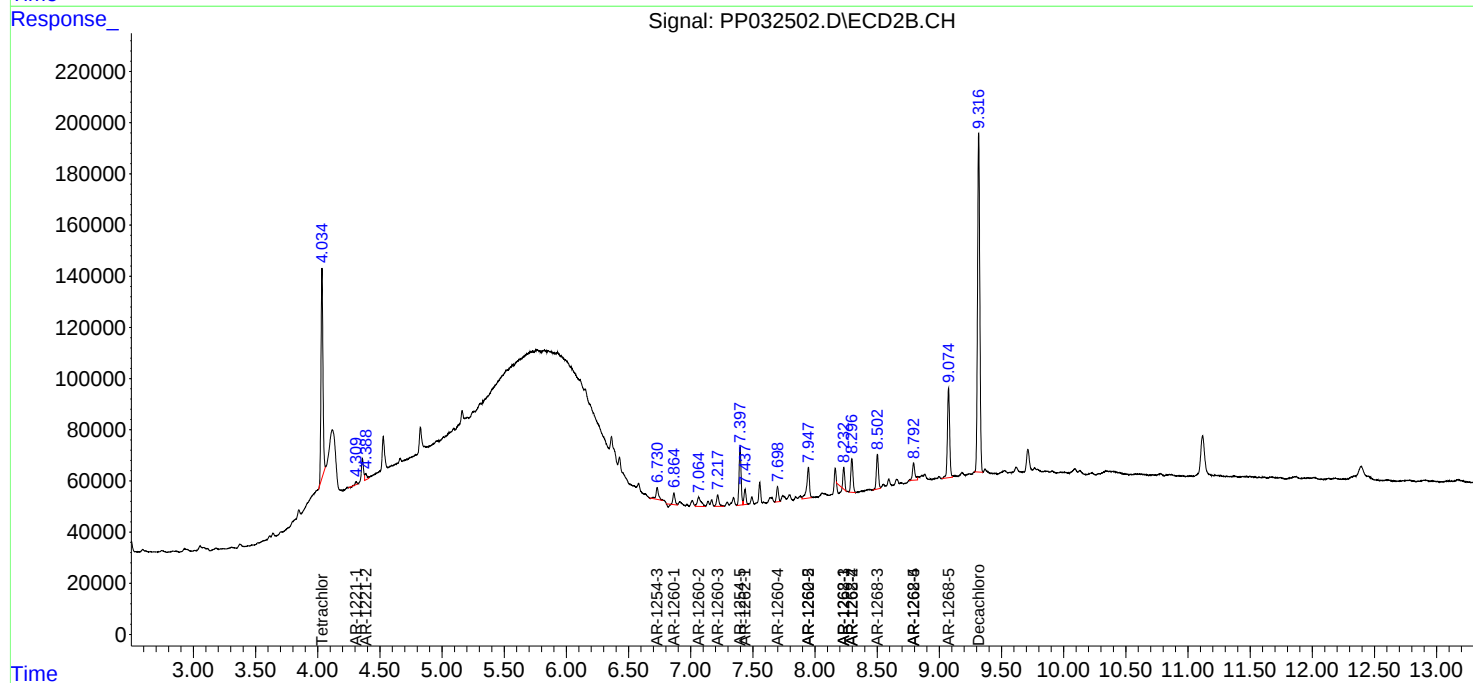
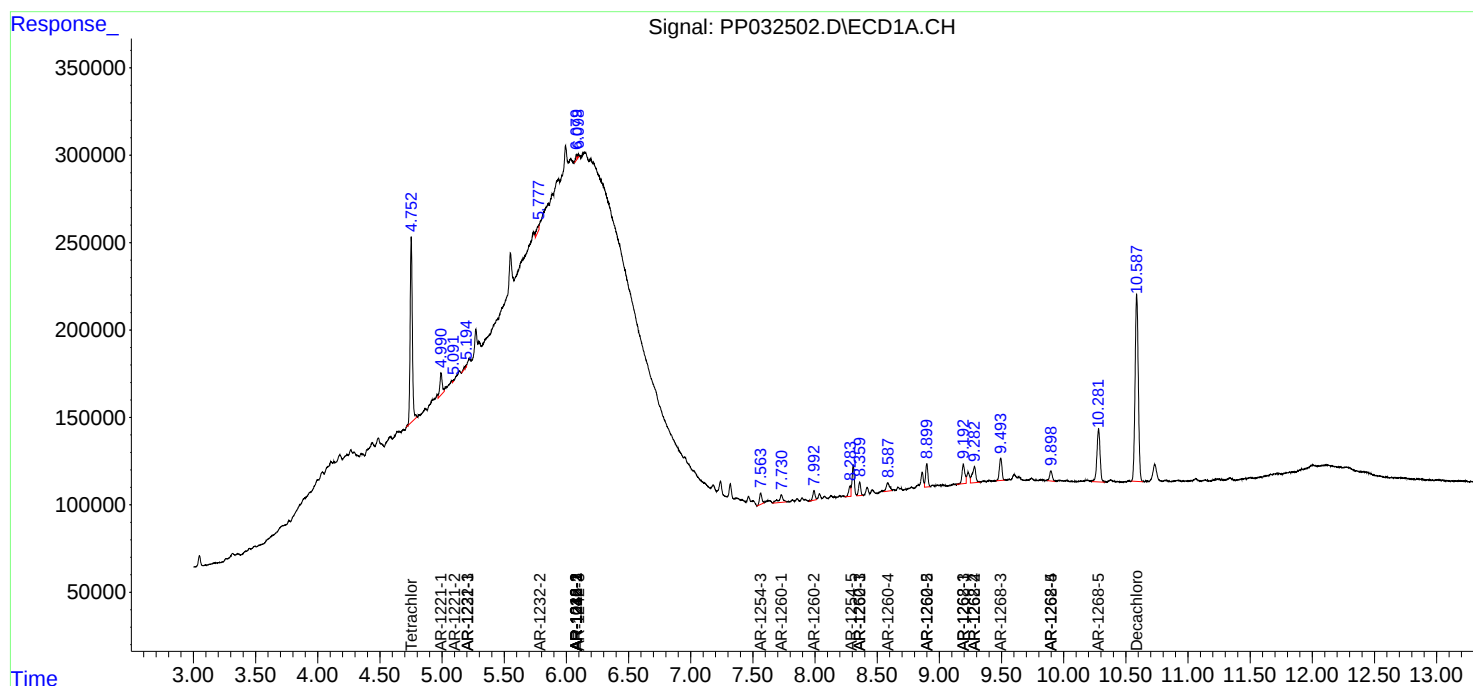
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

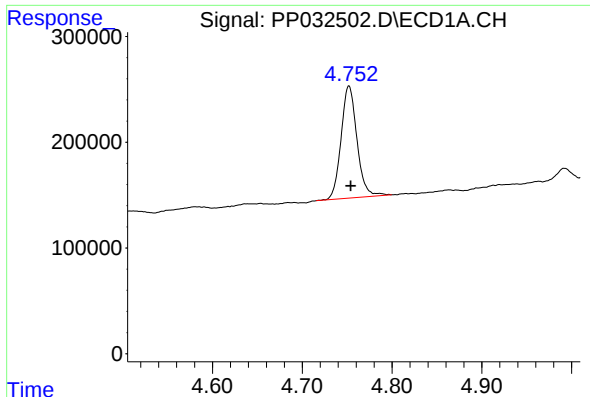
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP123020\
Data File : PP032502.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Dec 2020 13:53
Operator : DD\AJ
Sample : L5234-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 30 15:32:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122820.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 29 08:36:39 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

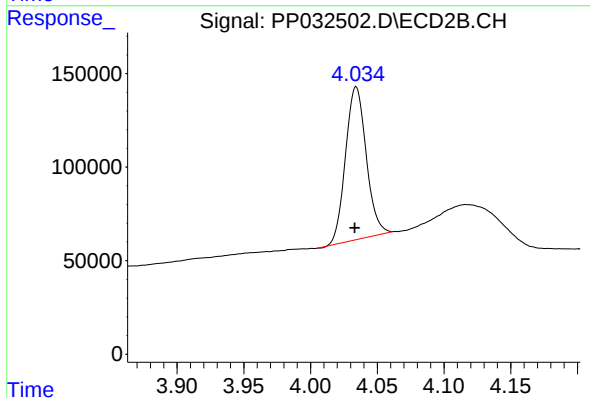




#1 Tetrachloro-m-xylene

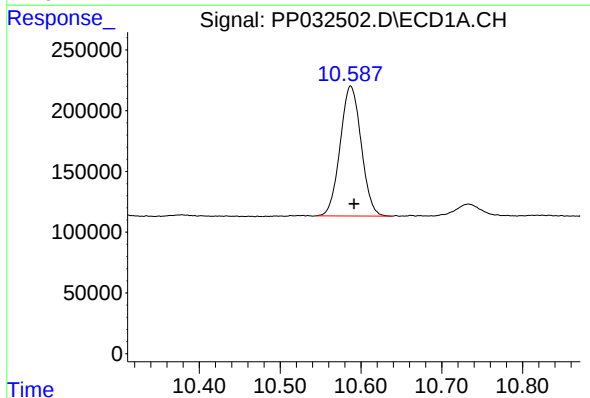
R.T.: 4.752 min
Delta R.T.: -0.002 min
Response: 1300789
Conc: 26.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



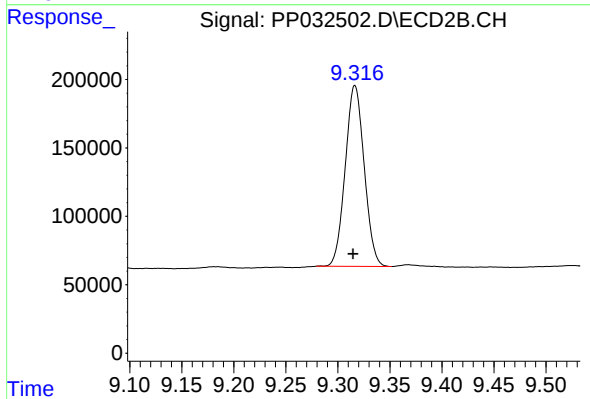
#1 Tetrachloro-m-xylene

R.T.: 4.034 min
Delta R.T.: 0.001 min
Response: 878831
Conc: 18.60 ng/ml



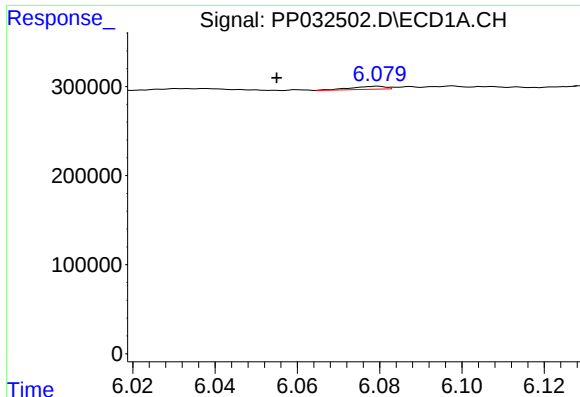
#2 Decachlorobiphenyl

R.T.: 10.587 min
Delta R.T.: -0.004 min
Response: 1931032
Conc: 39.90 ng/ml



#2 Decachlorobiphenyl

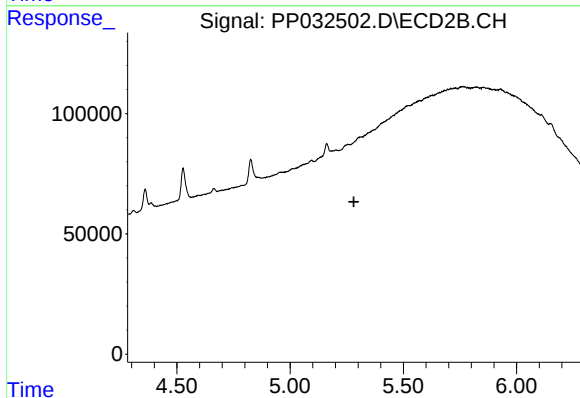
R.T.: 9.316 min
Delta R.T.: 0.002 min
Response: 1674093
Conc: 38.37 ng/ml



#3 AR-1016-1

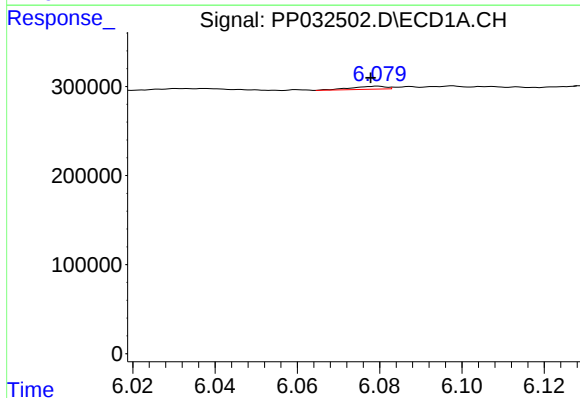
R.T.: 6.080 min
Delta R.T.: 0.025 min
Response: 19319
Conc: 12.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



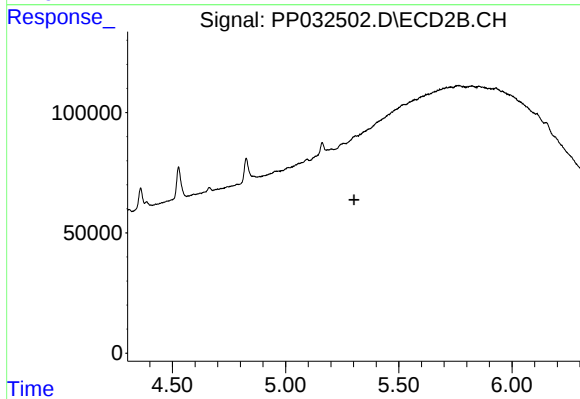
#3 AR-1016-1

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



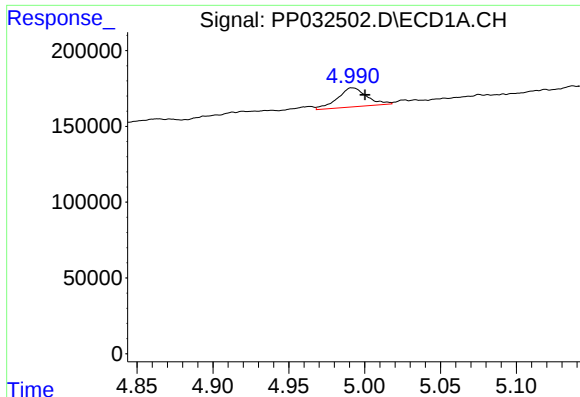
#4 AR-1016-2

R.T.: 6.080 min
Delta R.T.: 0.002 min
Response: 19319
Conc: 8.11 ng/ml



#4 AR-1016-2

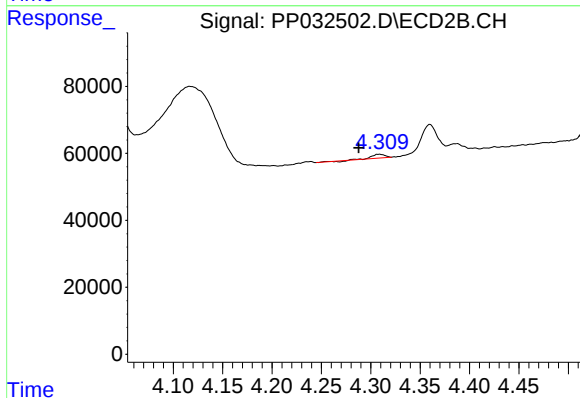
R.T.: 0.000 min
Exp R.T. : 5.302 min
Response: 0
Conc: N.D.



#8 AR-1221-1

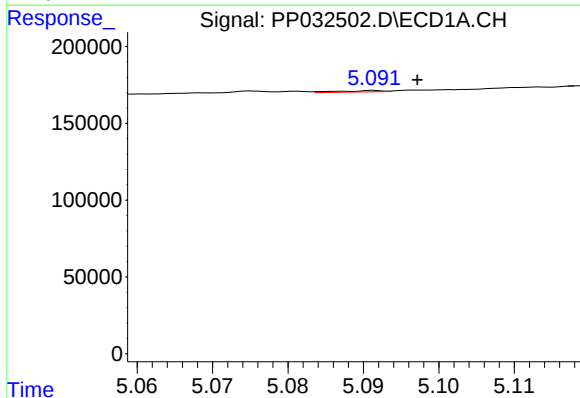
R.T.: 4.992 min
Delta R.T.: -0.008 min
Response: 167824
Conc: 327.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



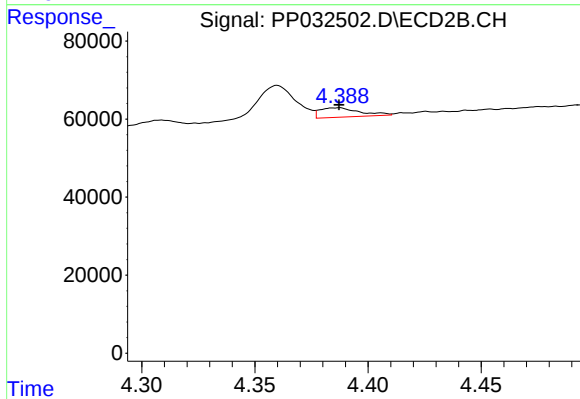
#8 AR-1221-1

R.T.: 4.309 min
Delta R.T.: 0.021 min
Response: 10008
Conc: 19.65 ng/ml



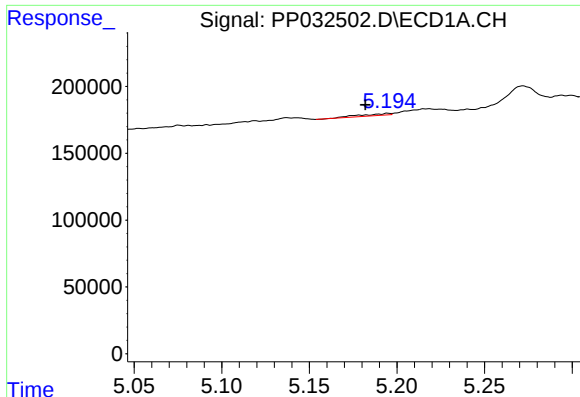
#9 AR-1221-2

R.T.: 5.091 min
Delta R.T.: -0.006 min
Response: 3772
Conc: 9.76 ng/ml



#9 AR-1221-2

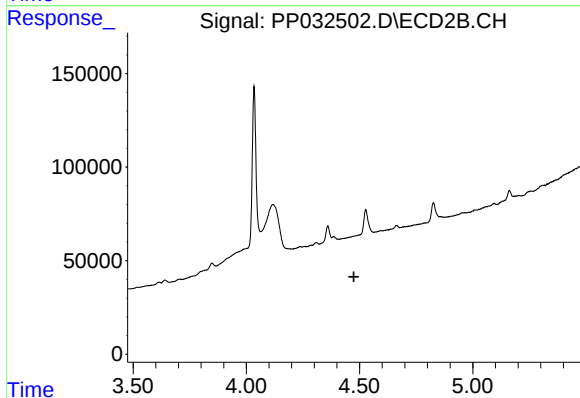
R.T.: 4.387 min
Delta R.T.: 0.000 min
Response: 29804
Conc: 77.30 ng/ml



#10 AR-1221-3

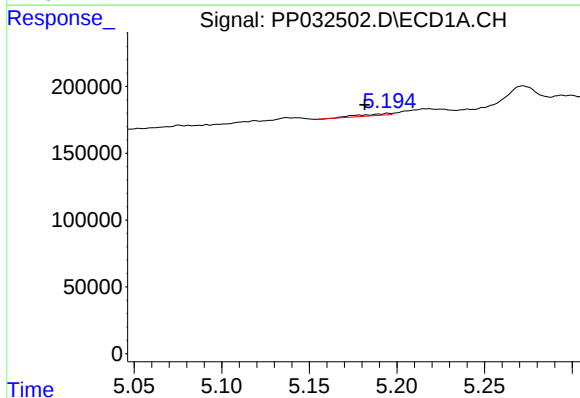
R.T.: 5.195 min
Delta R.T.: 0.013 min
Response: 16905
Conc: 13.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



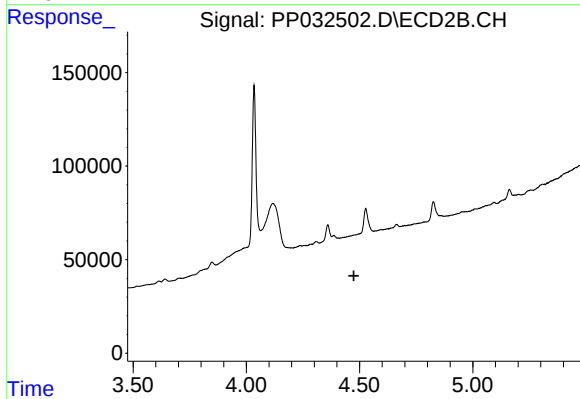
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.475 min
Response: 0
Conc: N.D.



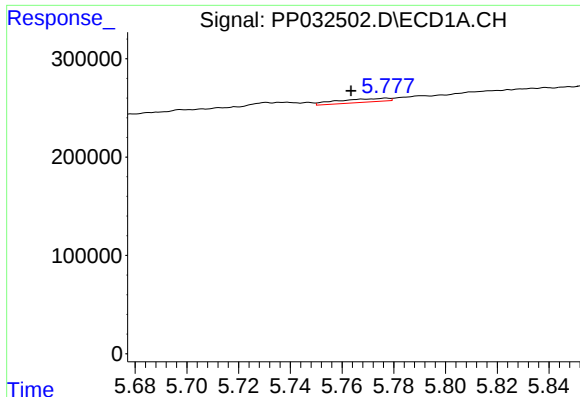
#11 AR-1232-1

R.T.: 5.195 min
Delta R.T.: 0.013 min
Response: 16905
Conc: 15.79 ng/ml



#11 AR-1232-1

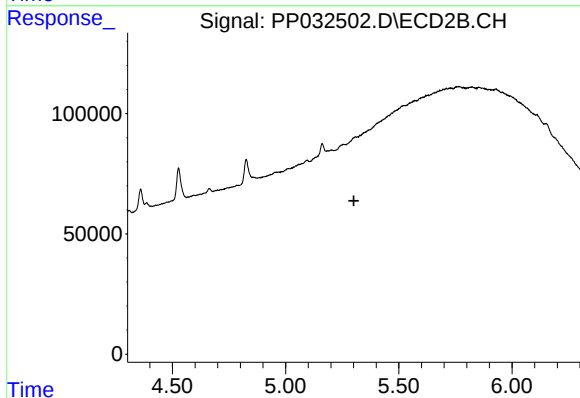
R.T.: 0.000 min
Exp R.T. : 4.475 min
Response: 0
Conc: N.D.



#12 AR-1232-2

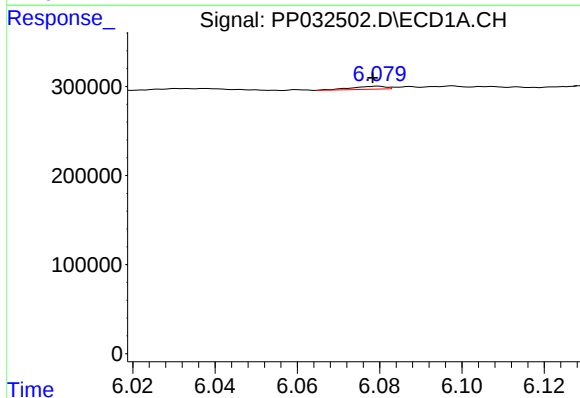
R.T.: 5.777 min
Delta R.T.: 0.014 min
Response: 49892
Conc: 94.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



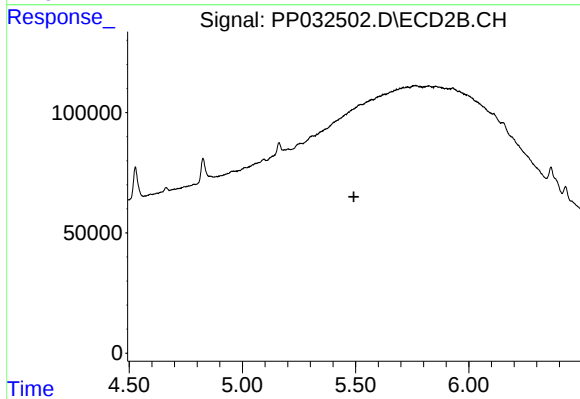
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.302 min
Response: 0
Conc: N.D.



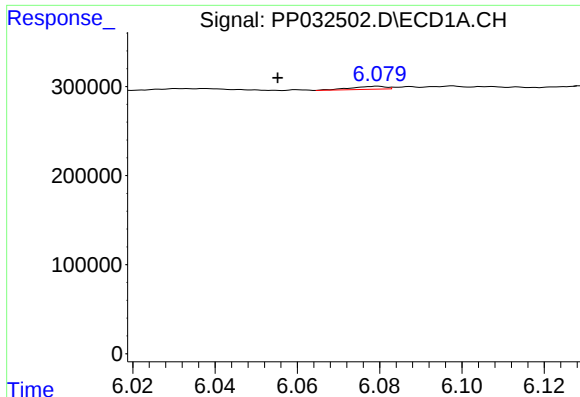
#13 AR-1232-3

R.T.: 6.080 min
Delta R.T.: 0.001 min
Response: 19319
Conc: 17.51 ng/ml



#13 AR-1232-3

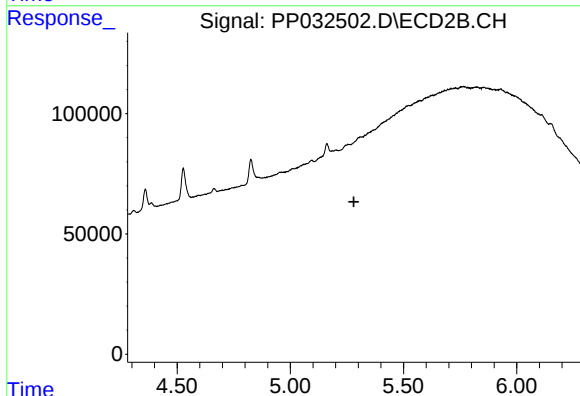
R.T.: 0.000 min
Exp R.T. : 5.493 min
Response: 0
Conc: N.D.



#16 AR-1242-1

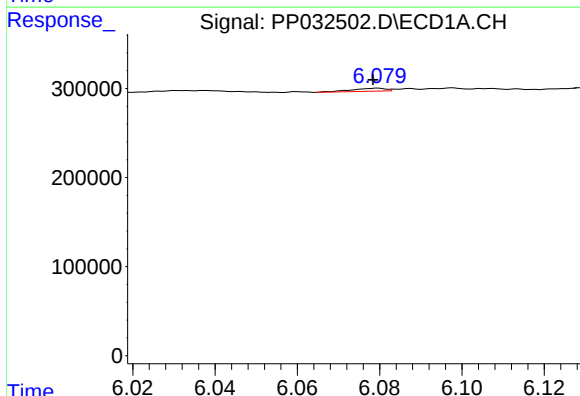
R.T.: 6.080 min
Delta R.T.: 0.024 min
Response: 19319
Conc: 15.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



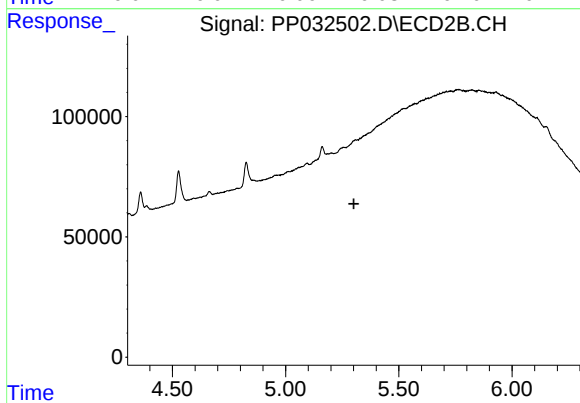
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.281 min
Response: 0
Conc: N.D.



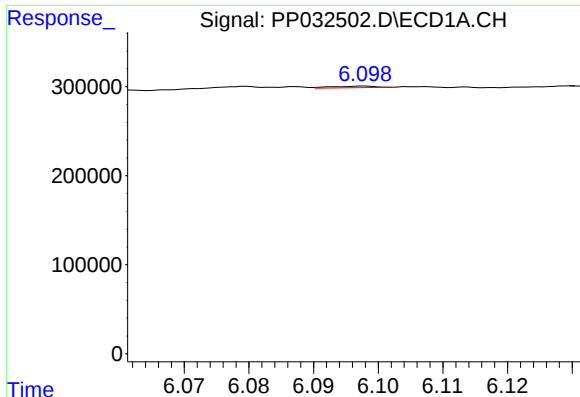
#17 AR-1242-2

R.T.: 6.080 min
Delta R.T.: 0.001 min
Response: 19319
Conc: 10.05 ng/ml



#17 AR-1242-2

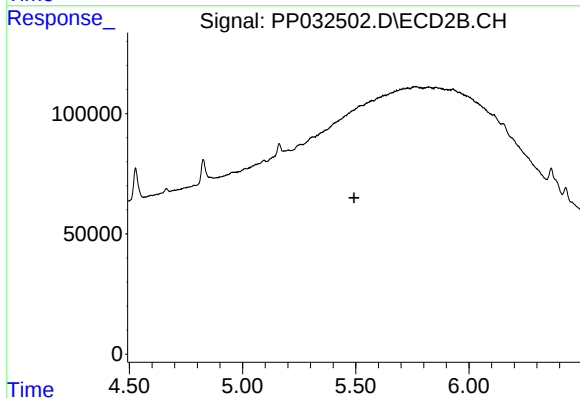
R.T.: 0.000 min
Exp R.T. : 5.301 min
Response: 0
Conc: N.D.



#18 AR-1242-3

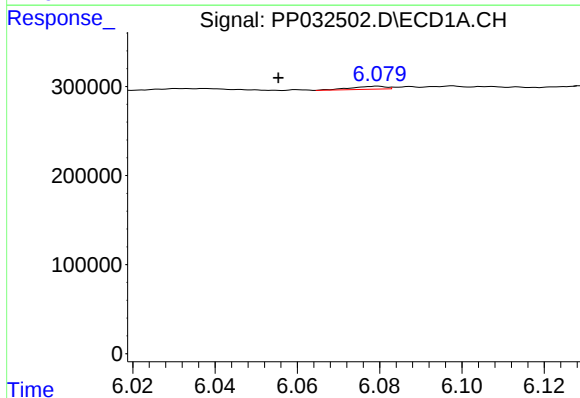
R.T.: 6.098 min
Delta R.T.: -0.046 min
Response: 8273
Conc: 7.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



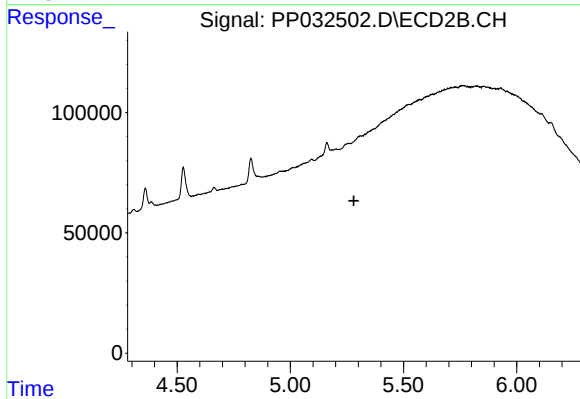
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.492 min
Response: 0
Conc: N.D.



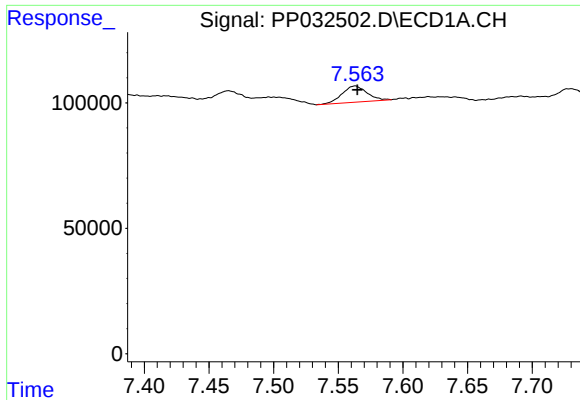
#21 AR-1248-1

R.T.: 6.080 min
Delta R.T.: 0.024 min
Response: 19319
Conc: 19.08 ng/ml



#21 AR-1248-1

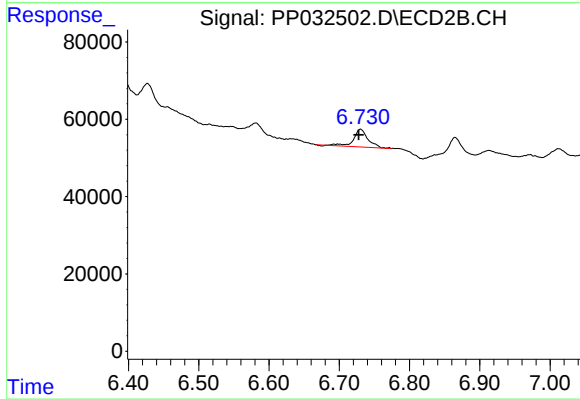
R.T.: 0.000 min
Exp R.T. : 5.281 min
Response: 0
Conc: N.D.



#28 AR-1254-3

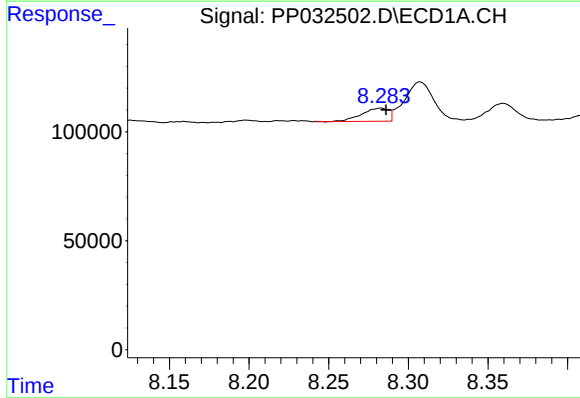
R.T.: 7.563 min
Delta R.T.: -0.002 min
Response: 86458
Conc: 27.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



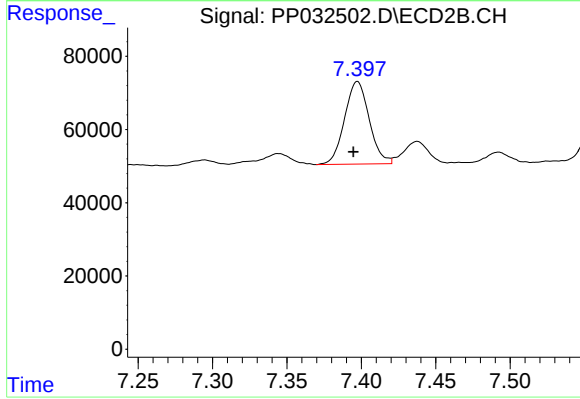
#28 AR-1254-3

R.T.: 6.730 min
Delta R.T.: 0.002 min
Response: 66840
Conc: 18.67 ng/ml



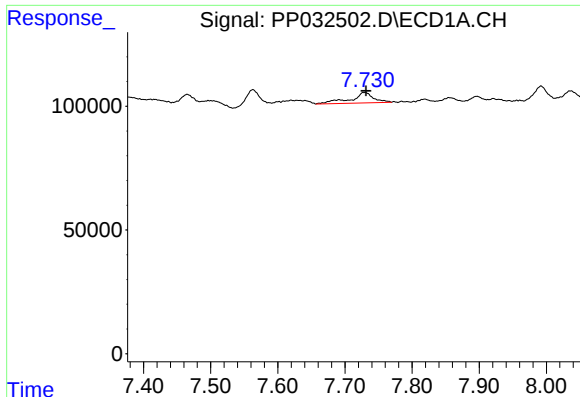
#30 AR-1254-5

R.T.: 8.283 min
Delta R.T.: -0.003 min
Response: 72216
Conc: 28.42 ng/ml



#30 AR-1254-5

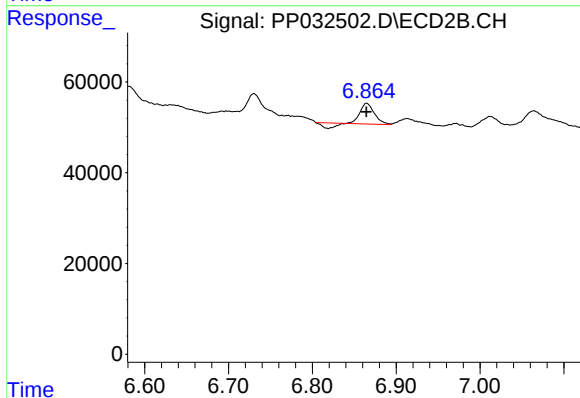
R.T.: 7.397 min
Delta R.T.: 0.003 min
Response: 260223
Conc: 81.36 ng/ml



#31 AR-1260-1

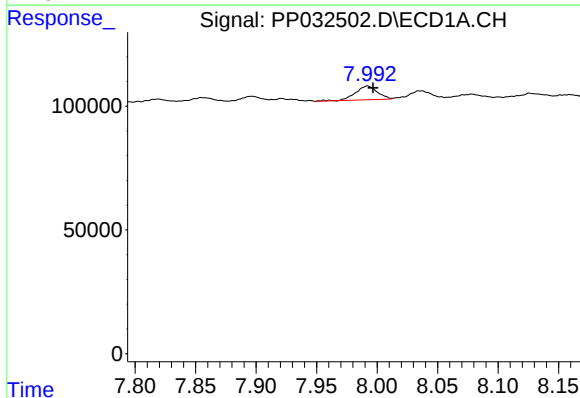
R.T.: 7.730 min
Delta R.T.: -0.001 min
Response: 99011
Conc: 50.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



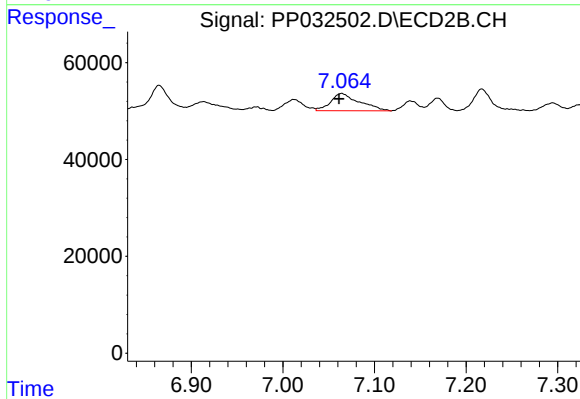
#31 AR-1260-1

R.T.: 6.865 min
Delta R.T.: 0.000 min
Response: 43822
Conc: 20.12 ng/ml



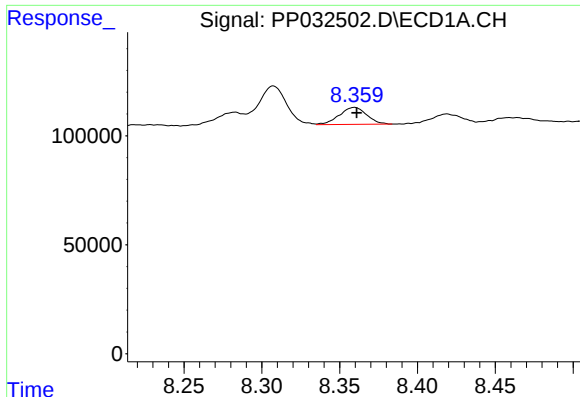
#32 AR-1260-2

R.T.: 7.992 min
Delta R.T.: -0.004 min
Response: 70633
Conc: 25.58 ng/ml



#32 AR-1260-2

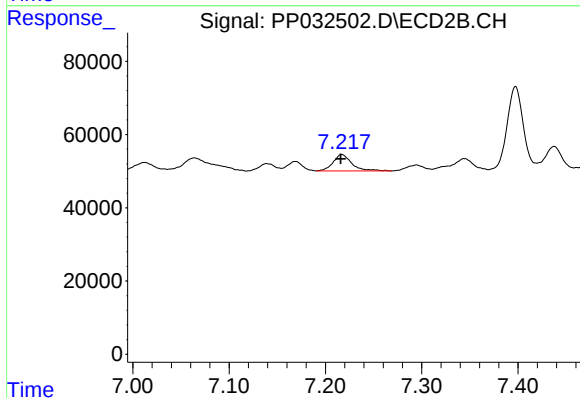
R.T.: 7.064 min
Delta R.T.: 0.003 min
Response: 78044
Conc: 30.16 ng/ml



#33 AR-1260-3

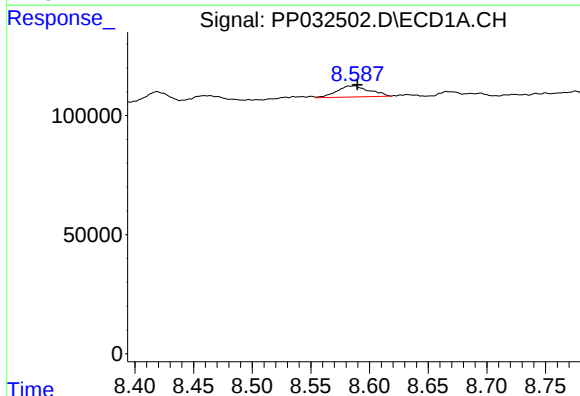
R.T.: 8.360 min
Delta R.T.: -0.001 min
Response: 95706
Conc: 40.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



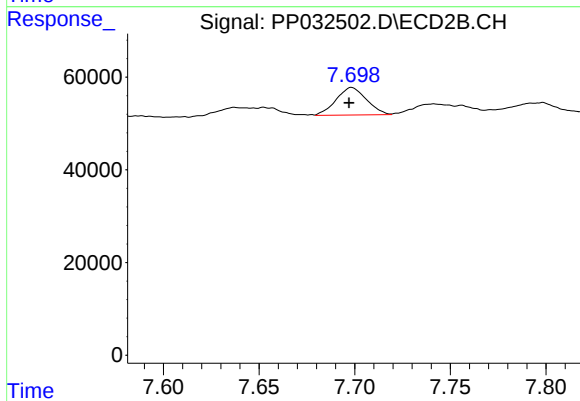
#33 AR-1260-3

R.T.: 7.217 min
Delta R.T.: 0.001 min
Response: 60776
Conc: 23.78 ng/ml



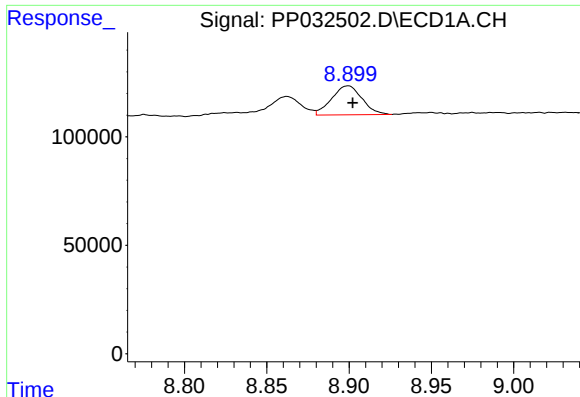
#34 AR-1260-4

R.T.: 8.582 min
Delta R.T.: -0.008 min
Response: 89154
Conc: 38.80 ng/ml



#34 AR-1260-4

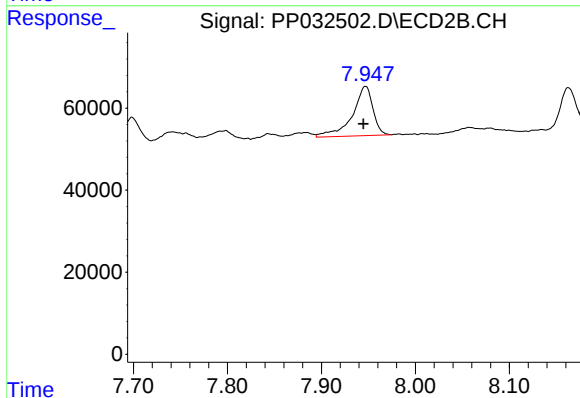
R.T.: 7.699 min
Delta R.T.: 0.001 min
Response: 65711
Conc: 31.64 ng/ml



#35 AR-1260-5

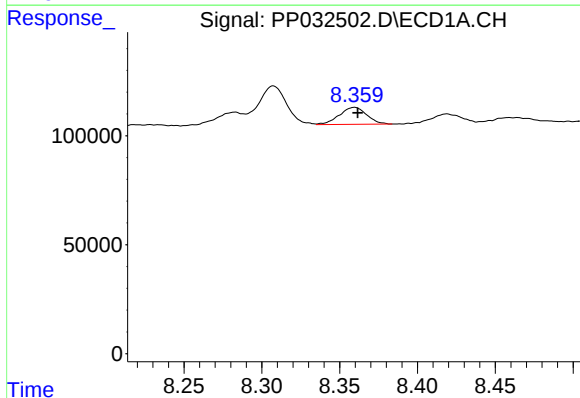
R.T.: 8.900 min
Delta R.T.: -0.003 min
Response: 171953
Conc: 30.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



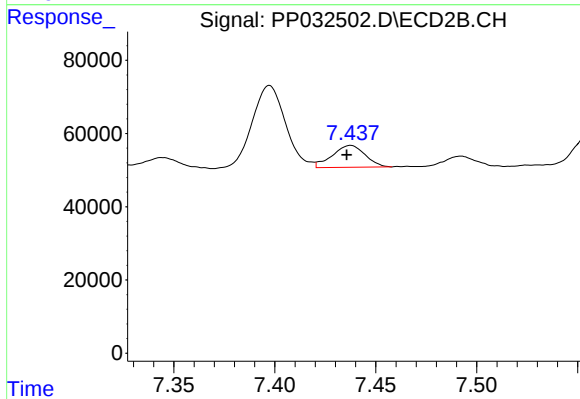
#35 AR-1260-5

R.T.: 7.947 min
Delta R.T.: 0.002 min
Response: 182423
Conc: 35.88 ng/ml



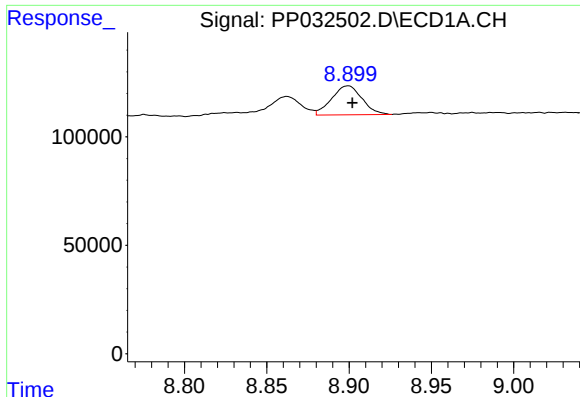
#36 AR-1262-1

R.T.: 8.360 min
Delta R.T.: -0.002 min
Response: 95706
Conc: 25.96 ng/ml



#36 AR-1262-1

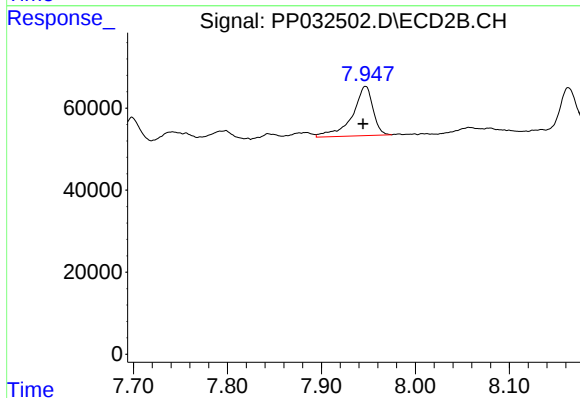
R.T.: 7.438 min
Delta R.T.: 0.002 min
Response: 67688
Conc: 21.05 ng/ml



#37 AR-1262-2

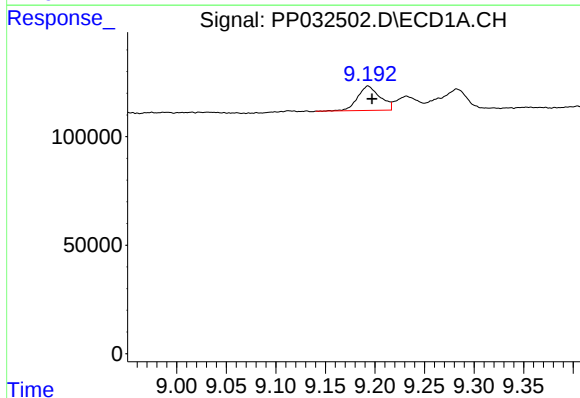
R.T.: 8.900 min
Delta R.T.: -0.002 min
Response: 171953
Conc: 26.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



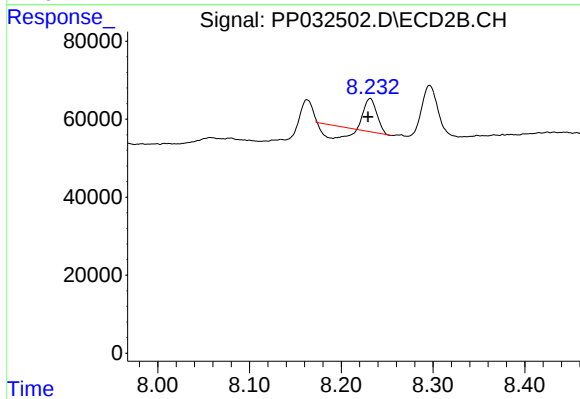
#37 AR-1262-2

R.T.: 7.947 min
Delta R.T.: 0.003 min
Response: 182423
Conc: 31.60 ng/ml



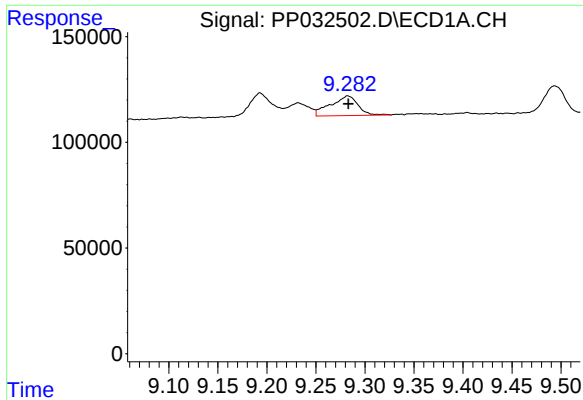
#38 AR-1262-3

R.T.: 9.193 min
Delta R.T.: -0.004 min
Response: 176687
Conc: 40.15 ng/ml



#38 AR-1262-3

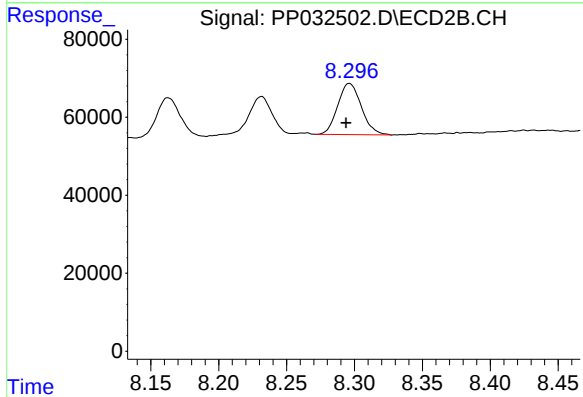
R.T.: 8.232 min
Delta R.T.: 0.002 min
Response: 31848
Conc: 13.23 ng/ml



#39 AR-1262-4

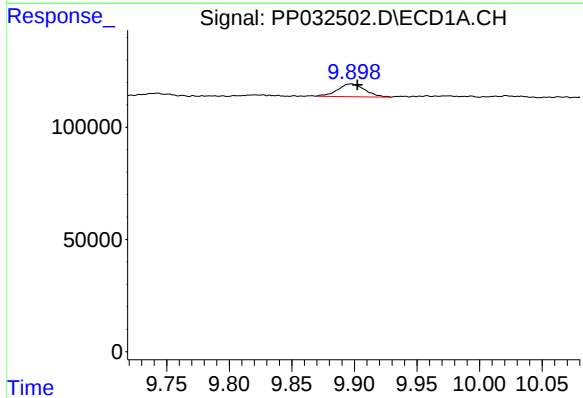
R.T.: 9.282 min
Delta R.T.: 0.000 min
Response: 181132
Conc: 50.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



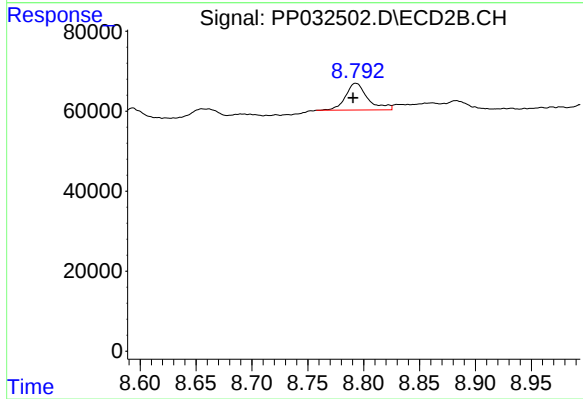
#39 AR-1262-4

R.T.: 8.296 min
Delta R.T.: 0.002 min
Response: 159351
Conc: 35.58 ng/ml



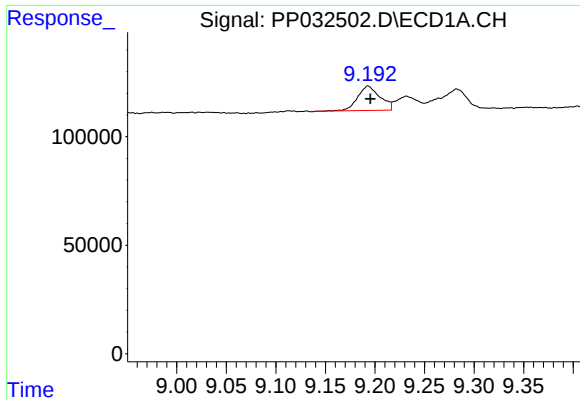
#40 AR-1262-5

R.T.: 9.898 min
Delta R.T.: -0.005 min
Response: 86624
Conc: 38.70 ng/ml



#40 AR-1262-5

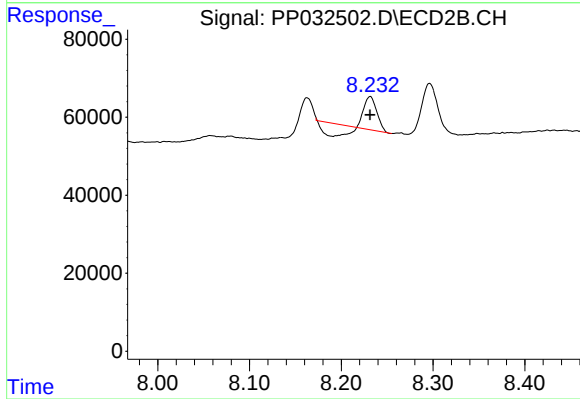
R.T.: 8.793 min
Delta R.T.: 0.003 min
Response: 92318
Conc: 46.02 ng/ml



#41 AR-1268-1

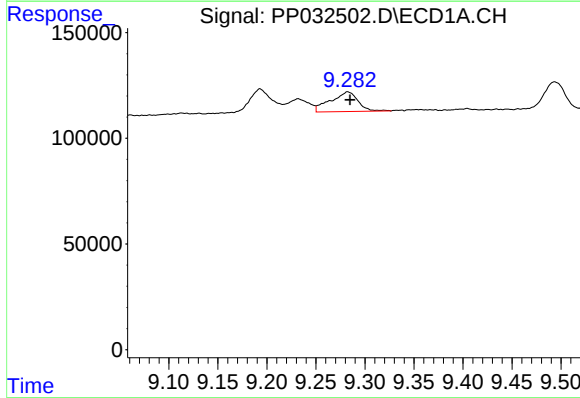
R.T.: 9.193 min
Delta R.T.: -0.003 min
Response: 176687
Conc: 21.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



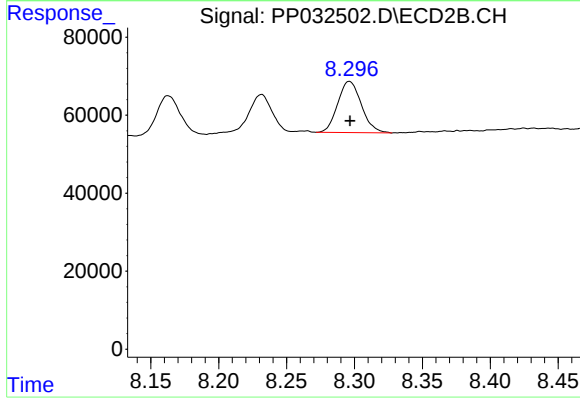
#41 AR-1268-1

R.T.: 8.232 min
Delta R.T.: 0.000 min
Response: 31848
Conc: 4.59 ng/ml



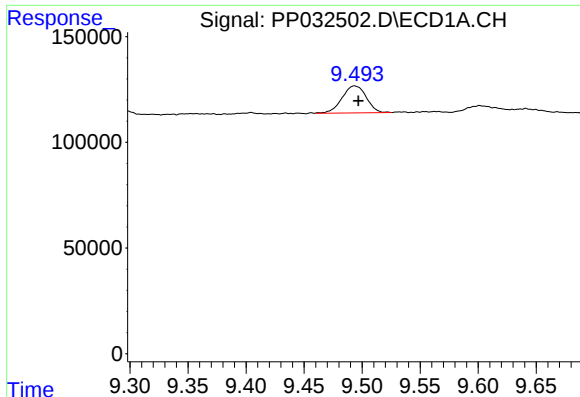
#42 AR-1268-2

R.T.: 9.282 min
Delta R.T.: -0.002 min
Response: 181132
Conc: 24.94 ng/ml



#42 AR-1268-2

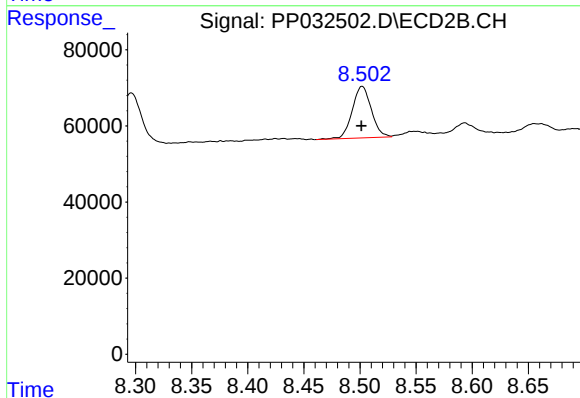
R.T.: 8.296 min
Delta R.T.: 0.000 min
Response: 159351
Conc: 24.15 ng/ml



#43 AR-1268-3

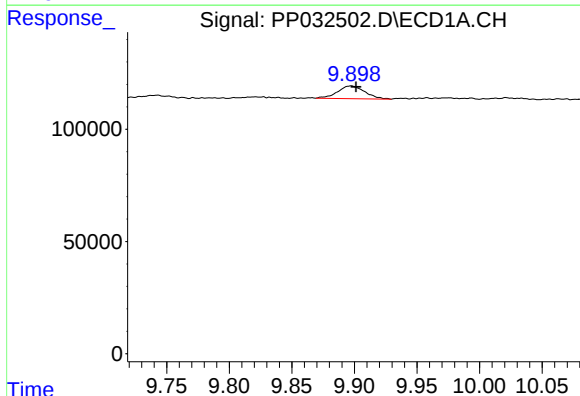
R.T.: 9.494 min
Delta R.T.: -0.003 min
Response: 185939
Conc: 28.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



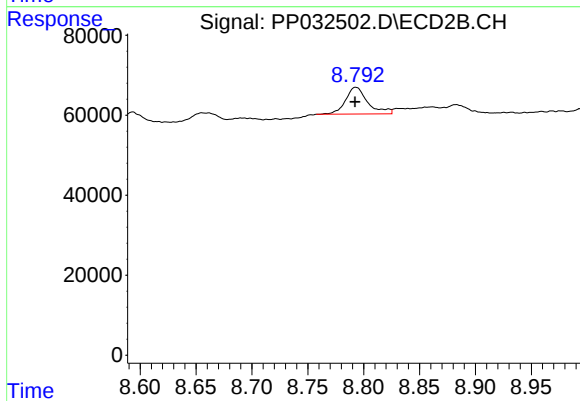
#43 AR-1268-3

R.T.: 8.502 min
Delta R.T.: 0.000 min
Response: 159935
Conc: 27.34 ng/ml



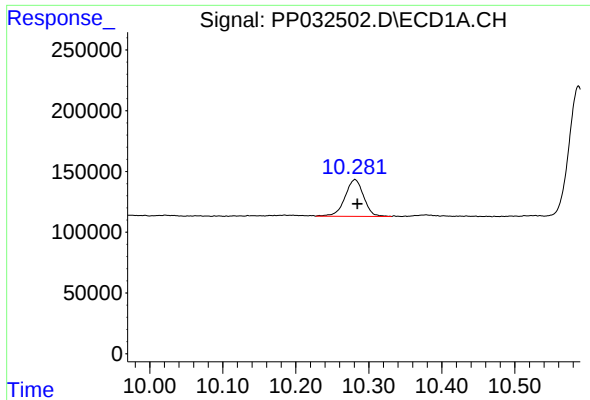
#44 AR-1268-4

R.T.: 9.898 min
Delta R.T.: -0.003 min
Response: 86624
Conc: 35.22 ng/ml



#44 AR-1268-4

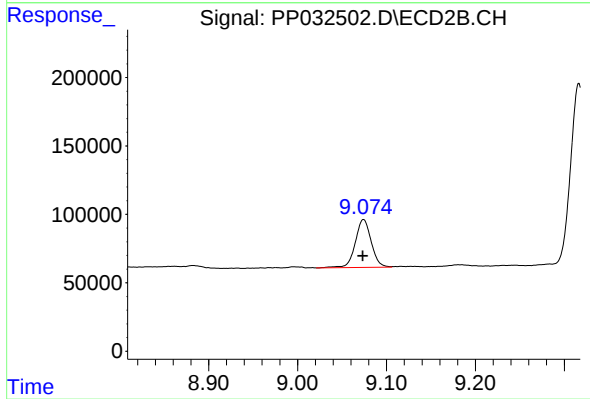
R.T.: 8.793 min
Delta R.T.: 0.000 min
Response: 92318
Conc: 41.06 ng/ml



#45 AR-1268-5

R.T.: 10.281 min
Delta R.T.: -0.003 min
Response: 534667
Conc: 29.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.074 min
Delta R.T.: 0.000 min
Response: 435191
Conc: 24.20 ng/ml