

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042321\
 Data File : PP035205.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Apr 2021 13:10
 Operator : DD\AJ
 Sample : M2107-11
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 16:47:34 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 17:37:28 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...	4.837	4.248	1765366	1107456	21.665	21.505
2)	SA Decachlor...	10.743	9.534	1395439	529888	22.082	22.302
Target Compounds							
7)	L1 AR-1016-5	6.646	0.000	118957	0	67.196	N.D. #
8)	L2 AR-1221-1	5.087	0.000	345444	0	420.012	N.D. #
9)	L2 AR-1221-2	0.000	4.581f	0	147634	N.D.	388.364 #
10)	L2 AR-1221-3	5.286f	0.000	19918	0	10.918	N.D. #
11)	L3 AR-1232-1	5.286f	0.000	19918	0	14.021	N.D. #
14)	L3 AR-1232-4	0.000	5.827f	0	88842	N.D.	249.197 #
19)	L4 AR-1242-4	0.000	5.827f	0	88842	N.D.	113.908 #
20)	L4 AR-1242-5	0.000	6.365	0	31686	N.D.	42.633 #
23)	L5 AR-1248-3	6.646	5.827f	118957	88842	52.733	80.658 #
24)	L5 AR-1248-4	7.079	0.000	73513	0	38.840	N.D. #
26)	L6 AR-1254-1	7.079f	6.365	73513	31686	28.516	18.719 #
27)	L6 AR-1254-2	7.284	6.519	93475	18207	24.702	12.185 #
28)	L6 AR-1254-3	7.662	6.940	165013	60011	44.229	28.221 #
29)	L6 AR-1254-4	7.955	0.000	41138	0	19.642	N.D. #
30)	L6 AR-1254-5	8.383	7.599	226107	196822	77.722	110.734 #
31)	L7 AR-1260-1	7.826	7.073	95874	70986	28.468	40.574 #
32)	L7 AR-1260-2	8.090	7.267	401475	87139	117.927	48.882 #
33)	L7 AR-1260-3	8.456	7.422	101142	57706	40.295	32.003
34)	L7 AR-1260-4	8.684	7.900	168086	50644	57.265	39.787 #
35)	L7 AR-1260-5	9.004	8.144	220070	106912	44.733	43.974
36)	L8 AR-1262-1	8.456	7.599	101142	196822	27.027	232.314 #
37)	L8 AR-1262-2	9.004	8.144	220070	106912	37.893	39.930
38)	L8 AR-1262-3	9.323f	8.428	146254	40361	34.032	32.428
39)	L8 AR-1262-4	9.396	8.491	39010	117200	10.835	54.759 #
40)	L8 AR-1262-5	10.034	8.988	44233	36660	20.883	42.717 #
41)	L9 AR-1268-1	9.323f	8.428	146254	40361	17.652	11.418 #
42)	L9 AR-1268-2	9.396	8.491	39010	117200	4.883	34.652 #
43)	L9 AR-1268-3	9.610	8.694	19443	22463	2.550	7.245 #
44)	L9 AR-1268-4	10.034	8.988	44233	36660	18.504	34.768 #
45)	L9 AR-1268-5	10.426	9.280	186512	52935	8.412	6.807

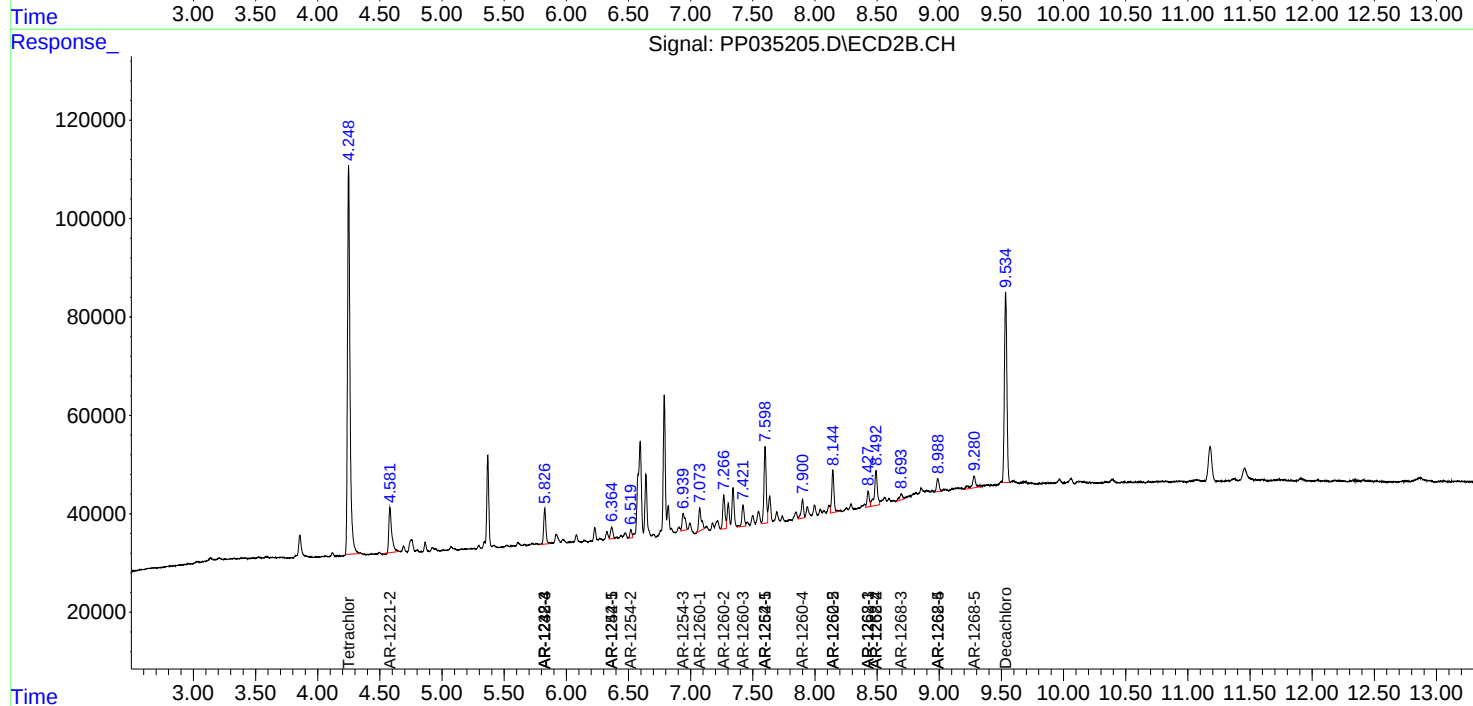
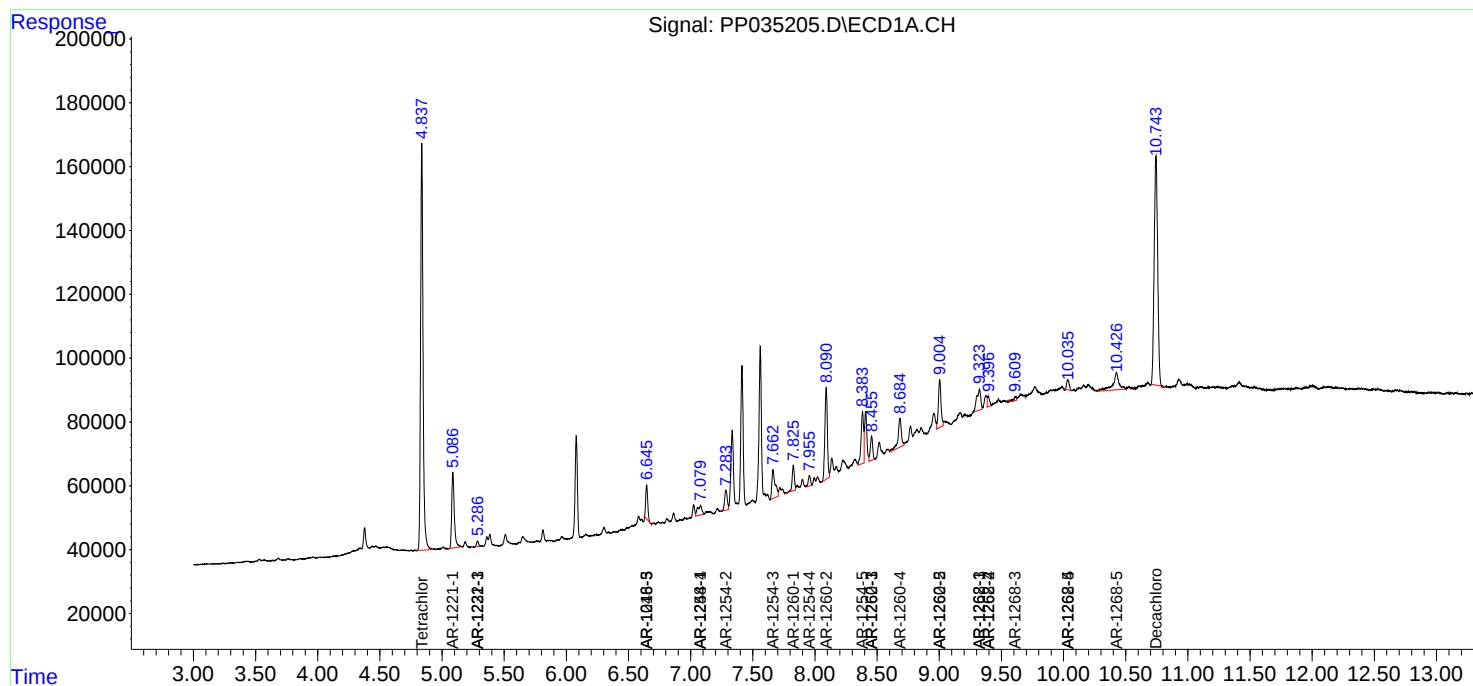
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

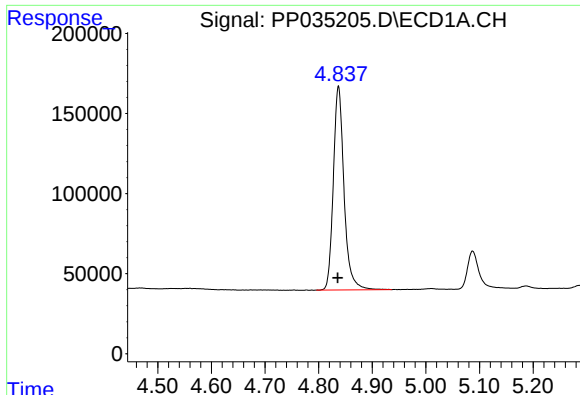
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042321\
Data File : PP035205.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Apr 2021 13:10
Operator : DD\AJ
Sample : M2107-11
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 16:47:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042121.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 17:37:28 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

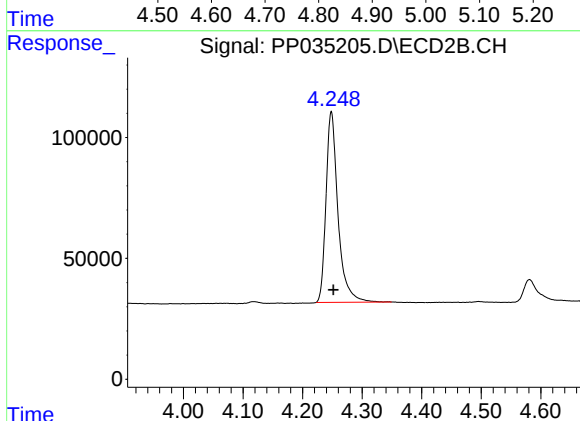




#1 Tetrachloro-m-xylene

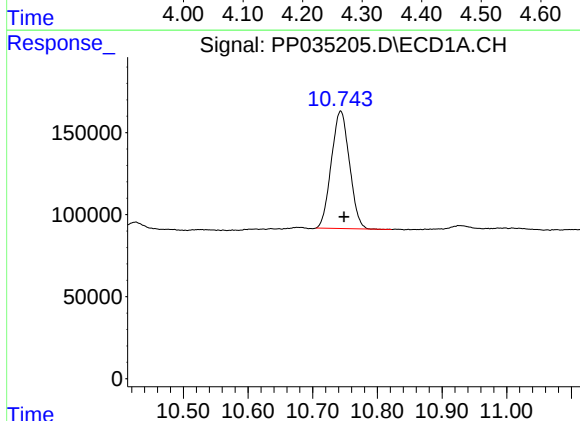
R.T.: 4.837 min
Delta R.T.: 0.001 min
Response: 1765366
Conc: 21.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



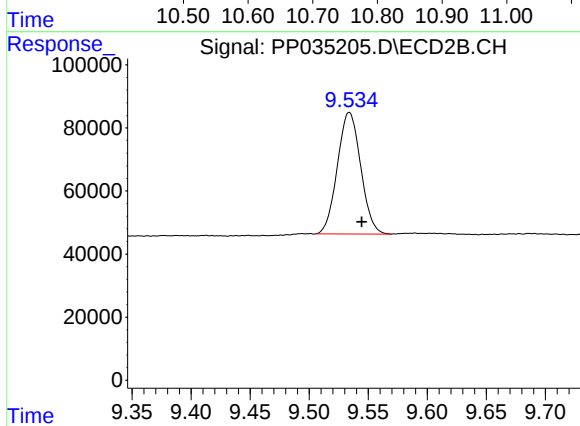
#1 Tetrachloro-m-xylene

R.T.: 4.248 min
Delta R.T.: -0.004 min
Response: 1107456
Conc: 21.51 ng/ml



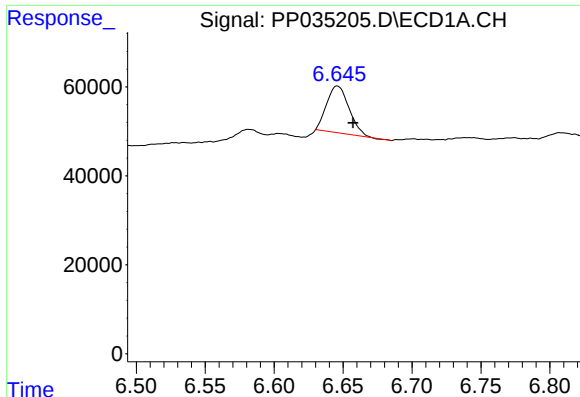
#2 Decachlorobiphenyl

R.T.: 10.743 min
Delta R.T.: -0.005 min
Response: 1395439
Conc: 22.08 ng/ml



#2 Decachlorobiphenyl

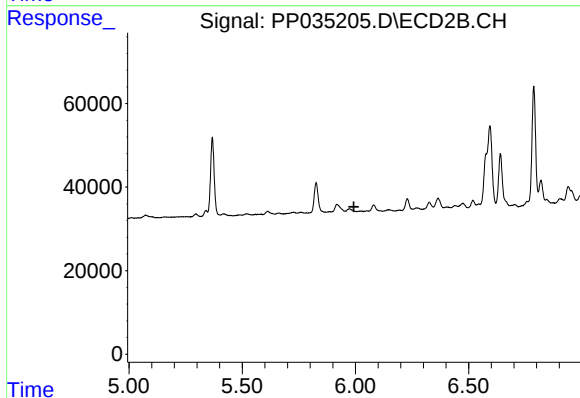
R.T.: 9.534 min
Delta R.T.: -0.010 min
Response: 529888
Conc: 22.30 ng/ml



#7 AR-1016-5

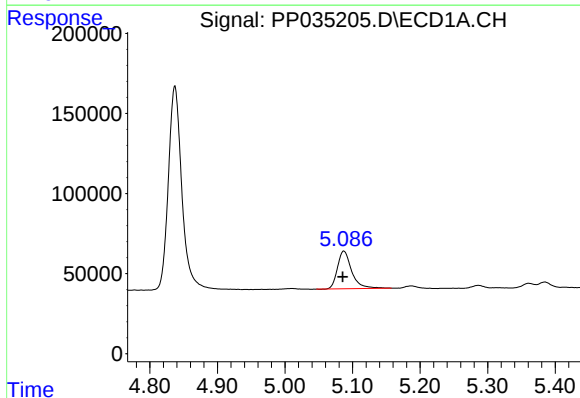
R.T.: 6.646 min
Delta R.T.: -0.011 min
Response: 118957
Conc: 67.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



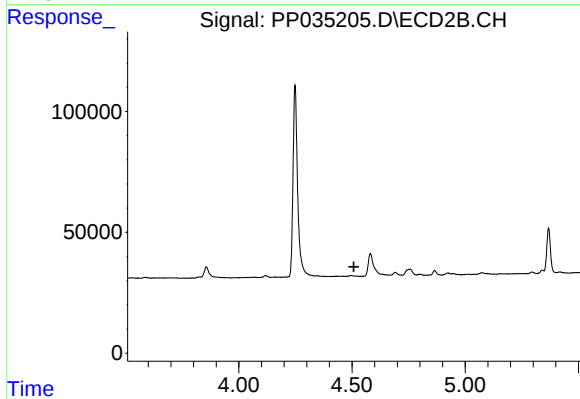
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.993 min
Response: 0
Conc: N.D.



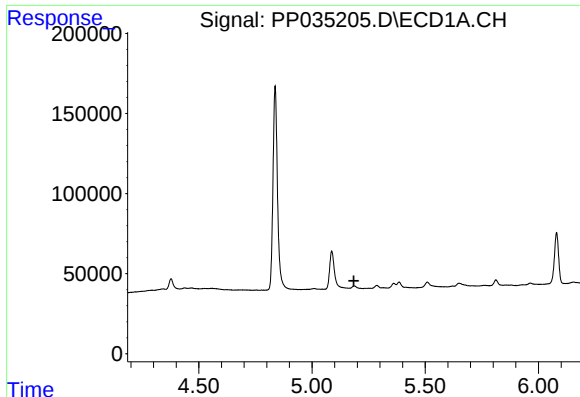
#8 AR-1221-1

R.T.: 5.087 min
Delta R.T.: 0.001 min
Response: 345444
Conc: 420.01 ng/ml



#8 AR-1221-1

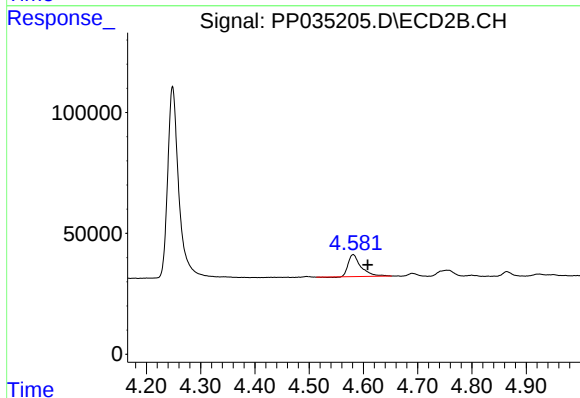
R.T.: 0.000 min
Exp R.T. : 4.508 min
Response: 0
Conc: N.D.



#9 AR-1221-2

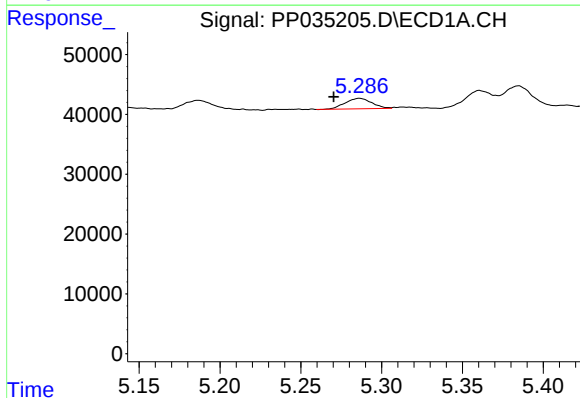
R.T.: 0.000 min
Exp R.T.: 5.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



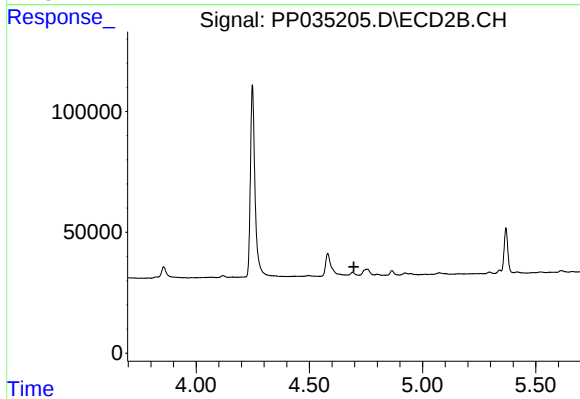
#9 AR-1221-2

R.T.: 4.581 min
Delta R.T.: -0.027 min
Response: 147634
Conc: 388.36 ng/ml



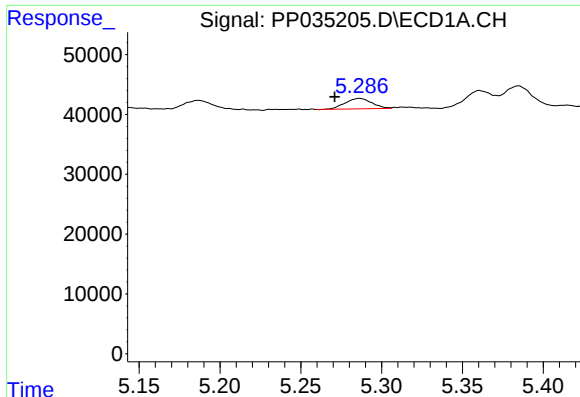
#10 AR-1221-3

R.T.: 5.286 min
Delta R.T.: 0.016 min
Response: 19918
Conc: 10.92 ng/ml



#10 AR-1221-3

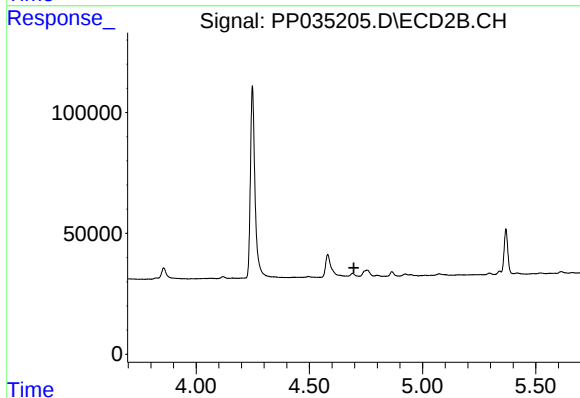
R.T.: 0.000 min
Exp R.T.: 4.697 min
Response: 0
Conc: N.D.



#11 AR-1232-1

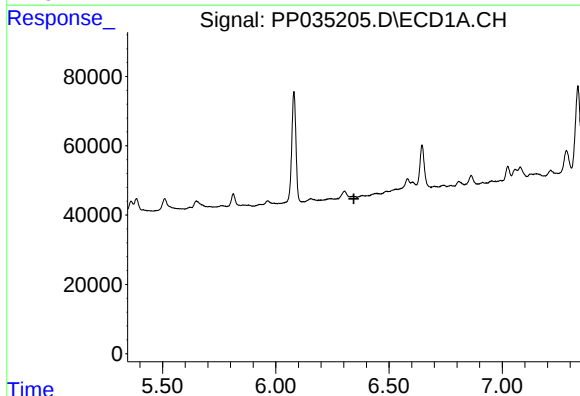
R.T.: 5.286 min
Delta R.T.: 0.015 min
Response: 19918
Conc: 14.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



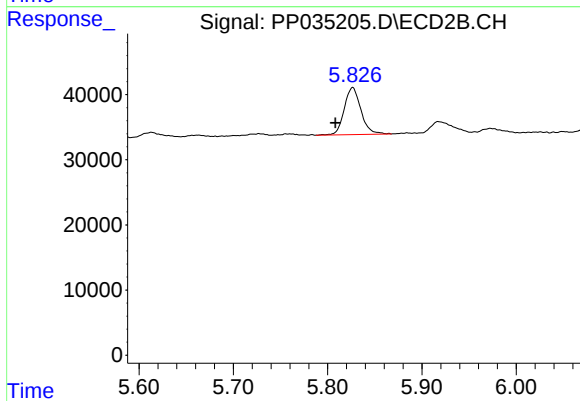
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.697 min
Response: 0
Conc: N.D.



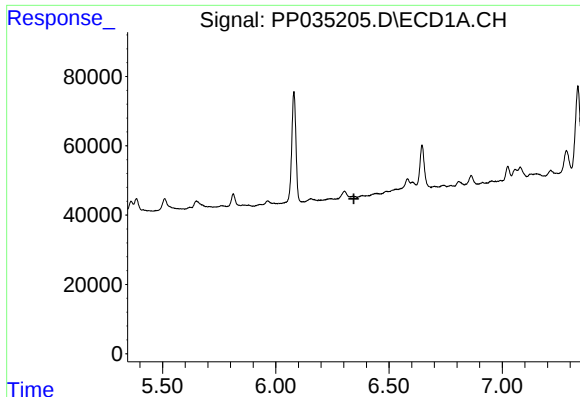
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.345 min
Response: 0
Conc: N.D.



#14 AR-1232-4

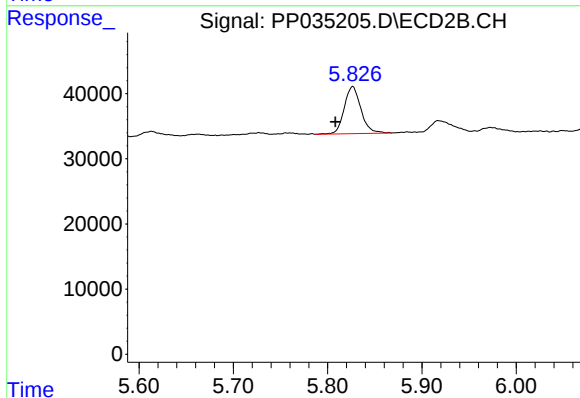
R.T.: 5.827 min
Delta R.T.: 0.018 min
Response: 88842
Conc: 249.20 ng/ml



#19 AR-1242-4

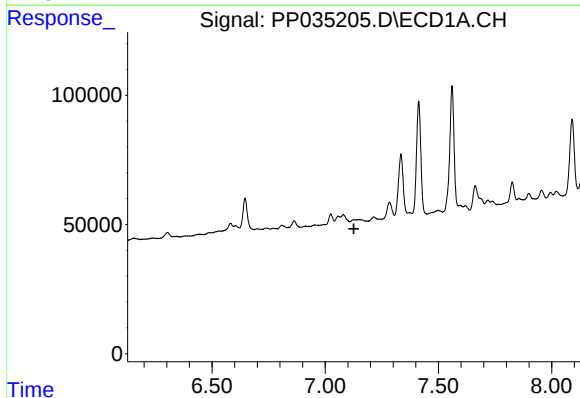
R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



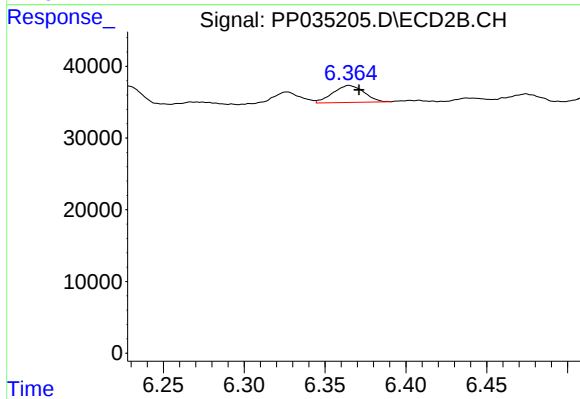
#19 AR-1242-4

R.T.: 5.827 min
Delta R.T.: 0.018 min
Response: 88842
Conc: 113.91 ng/ml



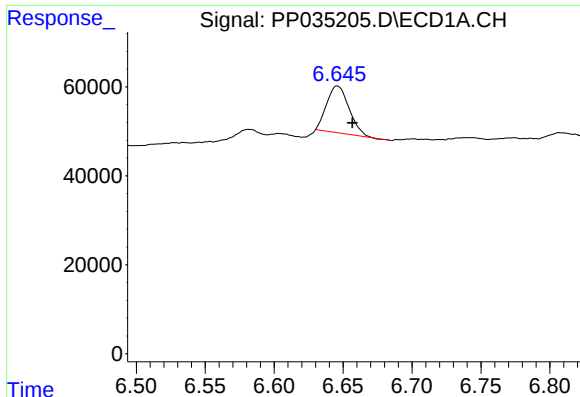
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.127 min
Response: 0
Conc: N.D.



#20 AR-1242-5

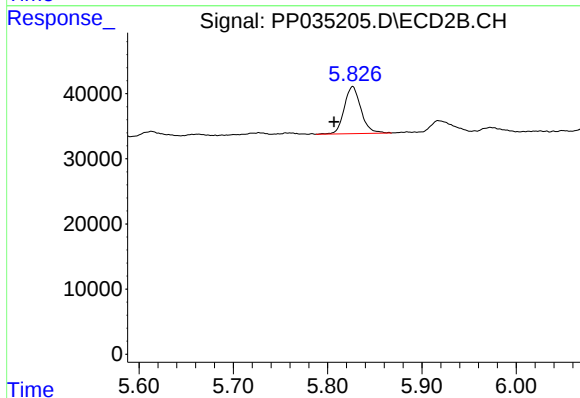
R.T.: 6.365 min
Delta R.T.: -0.006 min
Response: 31686
Conc: 42.63 ng/ml



#23 AR-1248-3

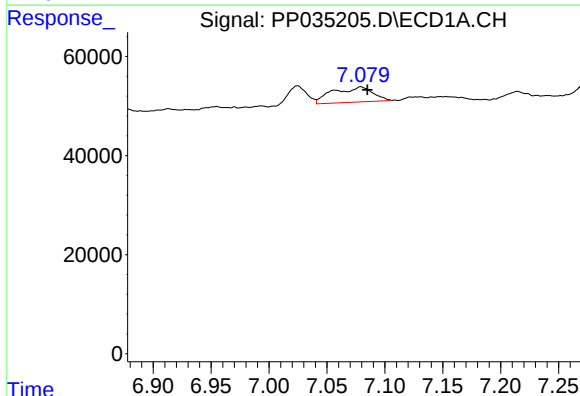
R.T.: 6.646 min
Delta R.T.: -0.011 min
Response: 118957
Conc: 52.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



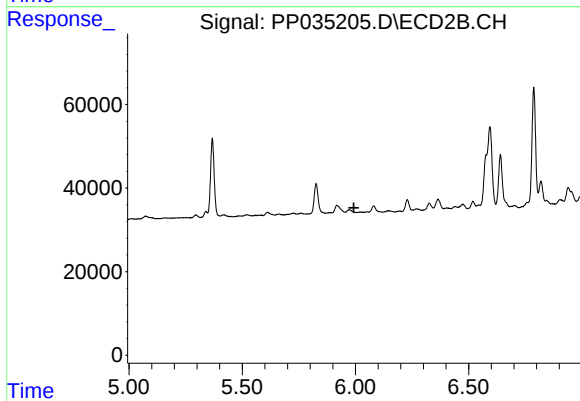
#23 AR-1248-3

R.T.: 5.827 min
Delta R.T.: 0.020 min
Response: 88842
Conc: 80.66 ng/ml



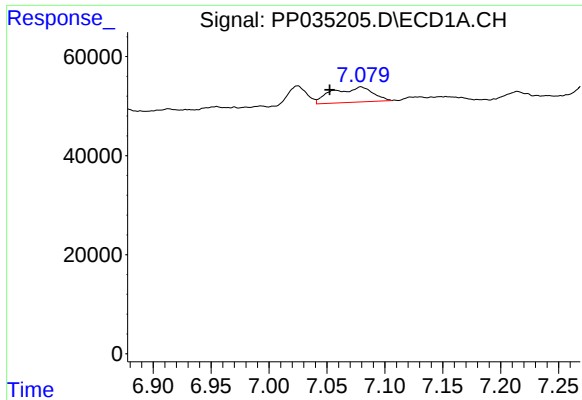
#24 AR-1248-4

R.T.: 7.079 min
Delta R.T.: -0.006 min
Response: 73513
Conc: 38.84 ng/ml



#24 AR-1248-4

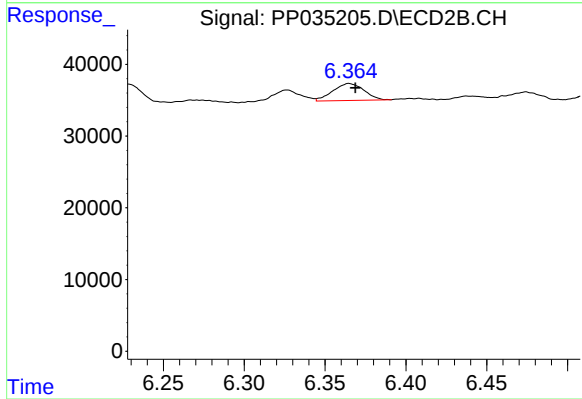
R.T.: 0.000 min
Exp R.T.: 5.993 min
Response: 0
Conc: N.D.



#26 AR-1254-1

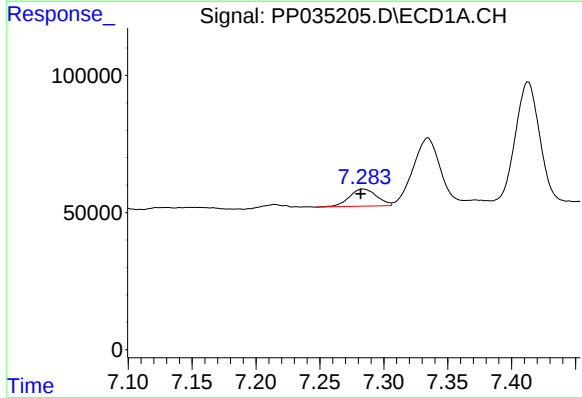
R.T.: 7.079 min
Delta R.T.: 0.027 min
Response: 73513
Conc: 28.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



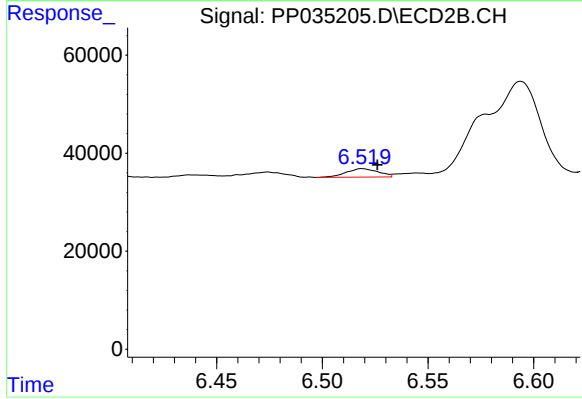
#26 AR-1254-1

R.T.: 6.365 min
Delta R.T.: -0.004 min
Response: 31686
Conc: 18.72 ng/ml



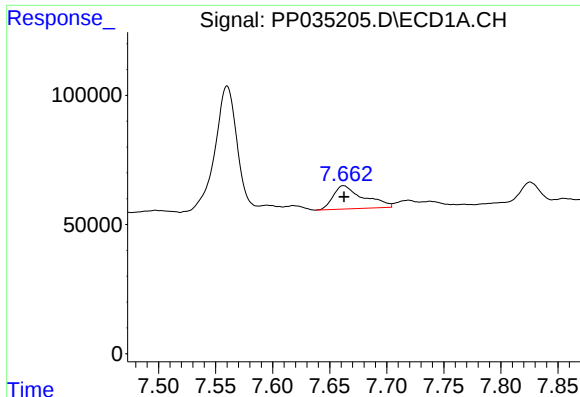
#27 AR-1254-2

R.T.: 7.284 min
Delta R.T.: 0.002 min
Response: 93475
Conc: 24.70 ng/ml



#27 AR-1254-2

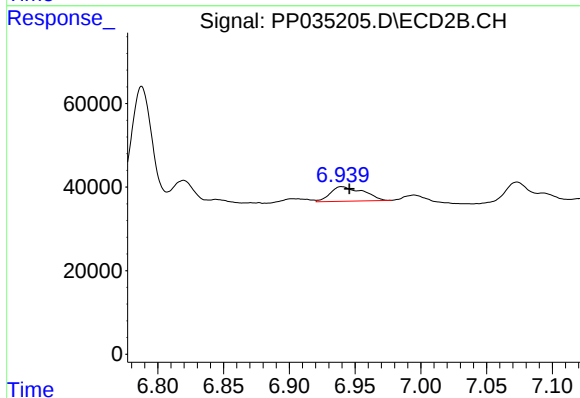
R.T.: 6.519 min
Delta R.T.: -0.007 min
Response: 18207
Conc: 12.19 ng/ml



#28 AR-1254-3

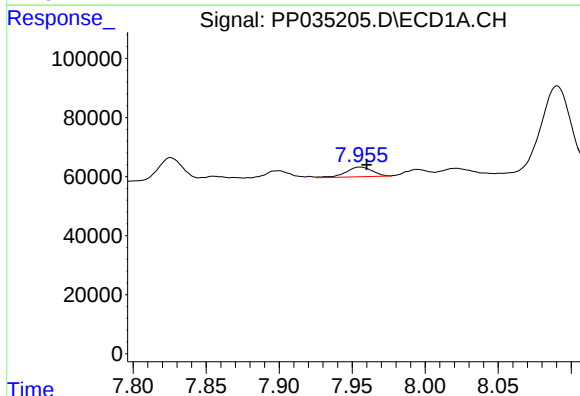
R.T.: 7.662 min
Delta R.T.: 0.000 min
Response: 165013
Conc: 44.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



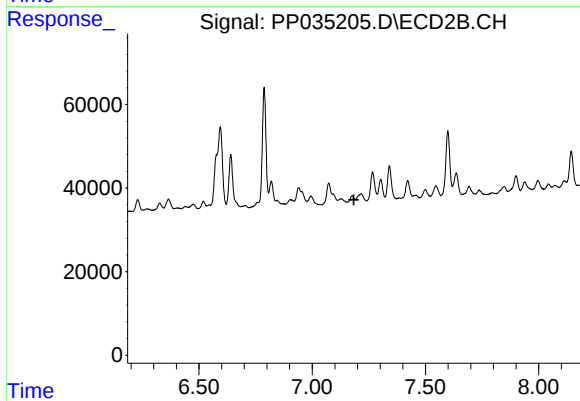
#28 AR-1254-3

R.T.: 6.940 min
Delta R.T.: -0.006 min
Response: 60011
Conc: 28.22 ng/ml



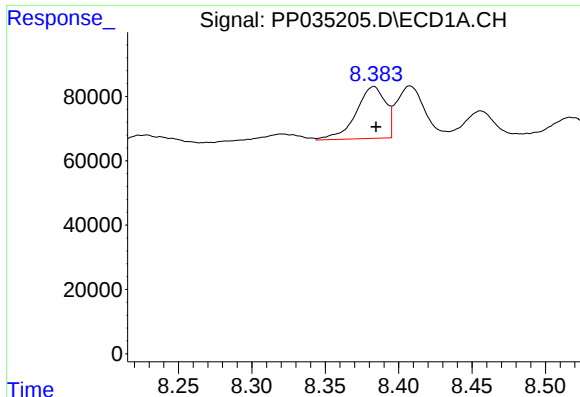
#29 AR-1254-4

R.T.: 7.955 min
Delta R.T.: -0.004 min
Response: 41138
Conc: 19.64 ng/ml



#29 AR-1254-4

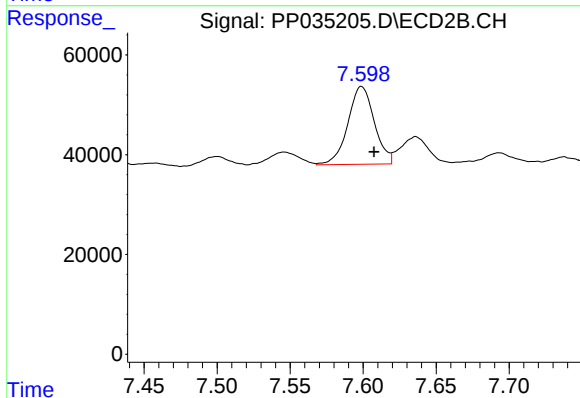
R.T.: 0.000 min
Exp R.T.: 7.184 min
Response: 0
Conc: N.D.



#30 AR-1254-5

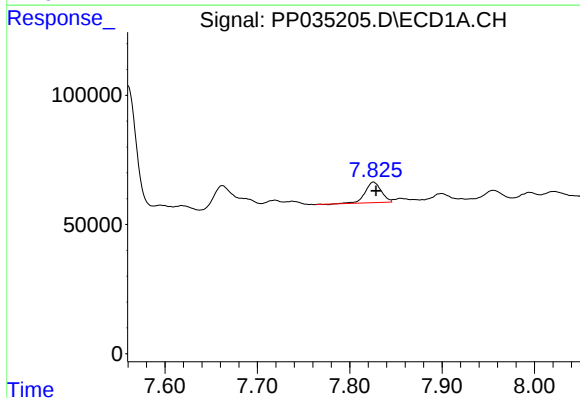
R.T.: 8.383 min
Delta R.T.: -0.002 min
Response: 226107
Conc: 77.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



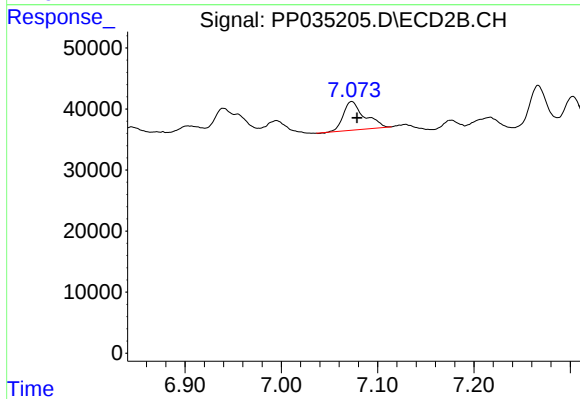
#30 AR-1254-5

R.T.: 7.599 min
Delta R.T.: -0.009 min
Response: 196822
Conc: 110.73 ng/ml



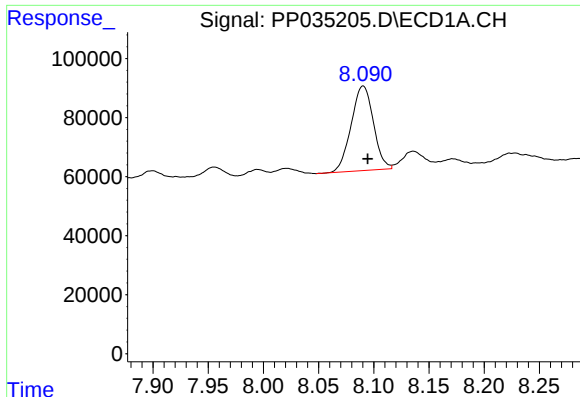
#31 AR-1260-1

R.T.: 7.826 min
Delta R.T.: -0.003 min
Response: 95874
Conc: 28.47 ng/ml



#31 AR-1260-1

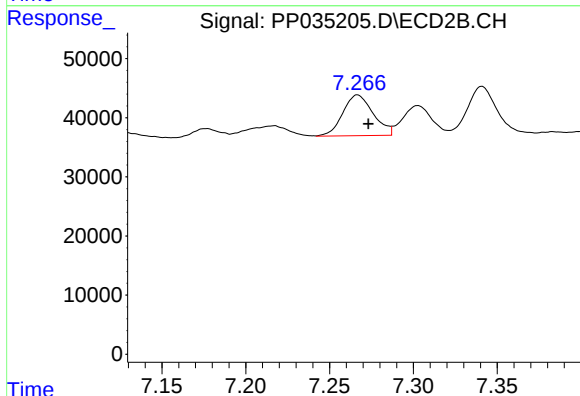
R.T.: 7.073 min
Delta R.T.: -0.005 min
Response: 70986
Conc: 40.57 ng/ml



#32 AR-1260-2

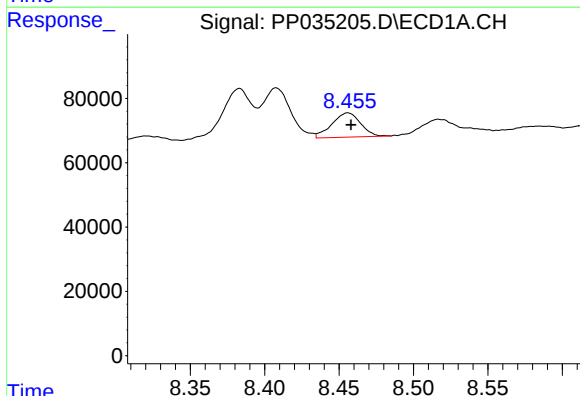
R.T.: 8.090 min
Delta R.T.: -0.004 min
Response: 401475
Conc: 117.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



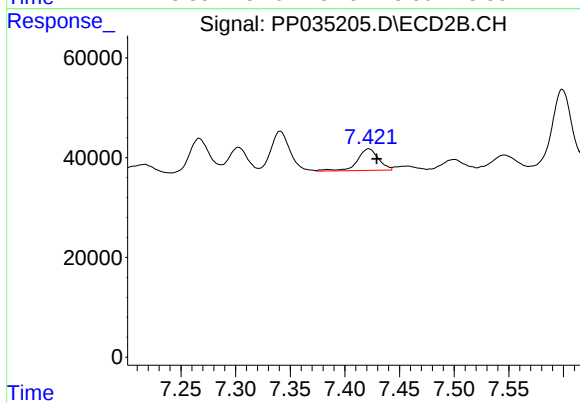
#32 AR-1260-2

R.T.: 7.267 min
Delta R.T.: -0.006 min
Response: 87139
Conc: 48.88 ng/ml



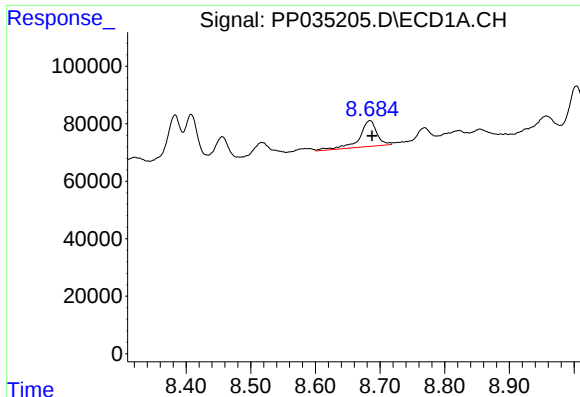
#33 AR-1260-3

R.T.: 8.456 min
Delta R.T.: -0.002 min
Response: 101142
Conc: 40.30 ng/ml



#33 AR-1260-3

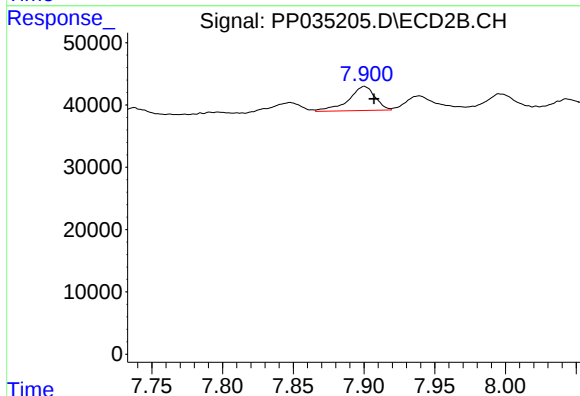
R.T.: 7.422 min
Delta R.T.: -0.007 min
Response: 57706
Conc: 32.00 ng/ml



#34 AR-1260-4

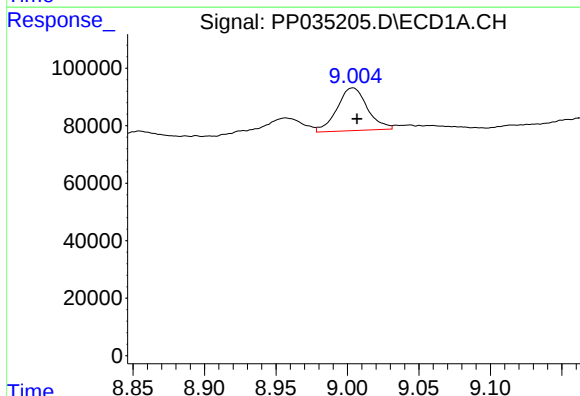
R.T.: 8.684 min
Delta R.T.: -0.003 min
Response: 168086
Conc: 57.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



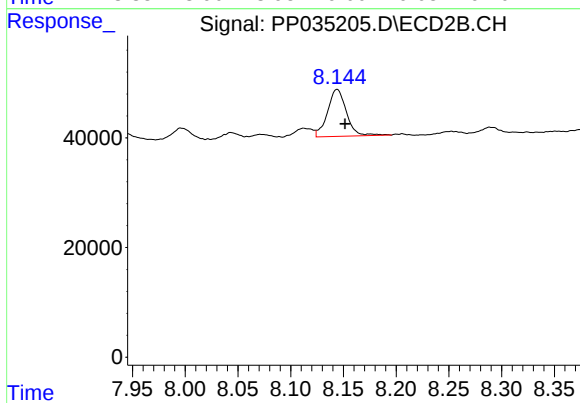
#34 AR-1260-4

R.T.: 7.900 min
Delta R.T.: -0.007 min
Response: 50644
Conc: 39.79 ng/ml



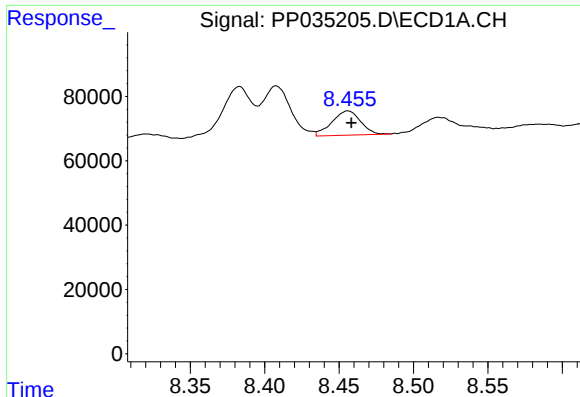
#35 AR-1260-5

R.T.: 9.004 min
Delta R.T.: -0.003 min
Response: 220070
Conc: 44.73 ng/ml



#35 AR-1260-5

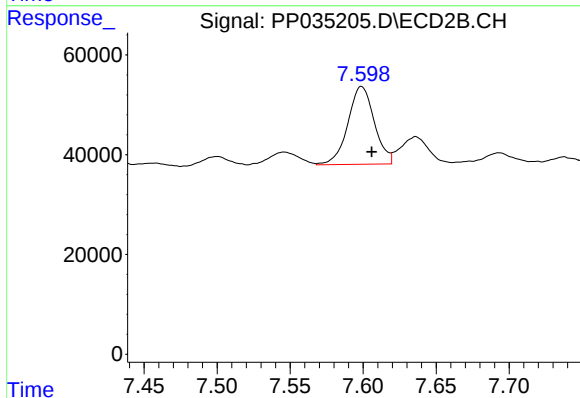
R.T.: 8.144 min
Delta R.T.: -0.007 min
Response: 106912
Conc: 43.97 ng/ml



#36 AR-1262-1

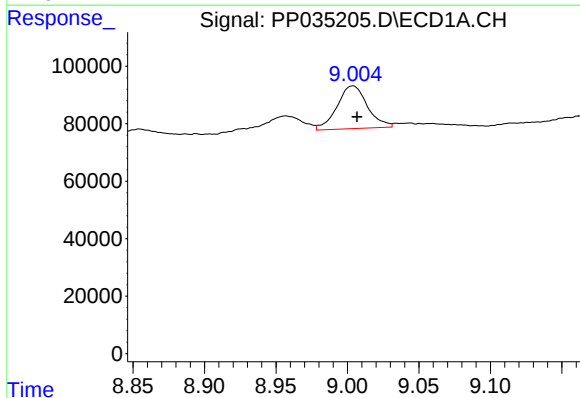
R.T.: 8.456 min
Delta R.T.: -0.002 min
Response: 101142
Conc: 27.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



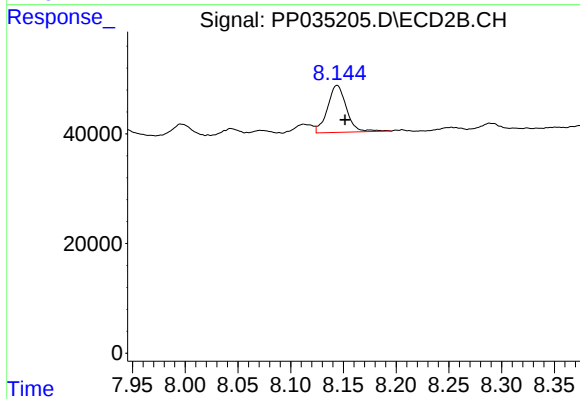
#36 AR-1262-1

R.T.: 7.599 min
Delta R.T.: -0.007 min
Response: 196822
Conc: 232.31 ng/ml



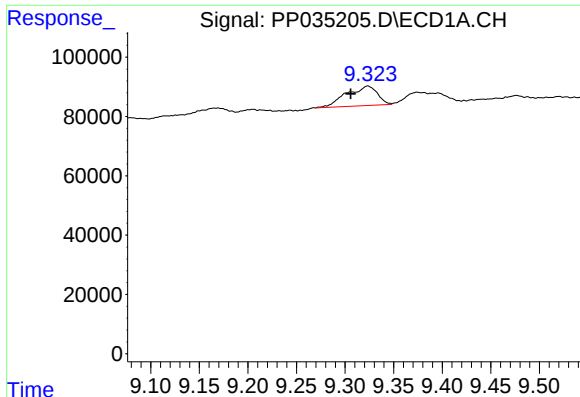
#37 AR-1262-2

R.T.: 9.004 min
Delta R.T.: -0.003 min
Response: 220070
Conc: 37.89 ng/ml



#37 AR-1262-2

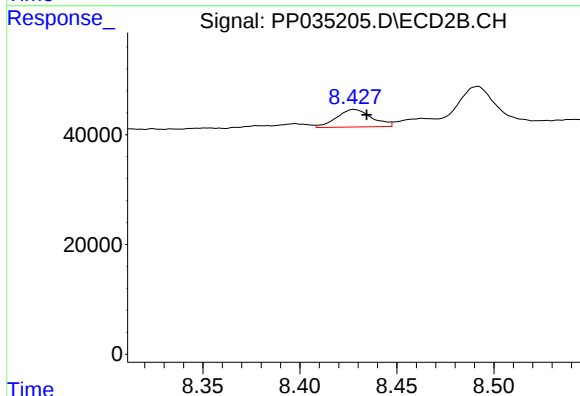
R.T.: 8.144 min
Delta R.T.: -0.007 min
Response: 106912
Conc: 39.93 ng/ml



#38 AR-1262-3

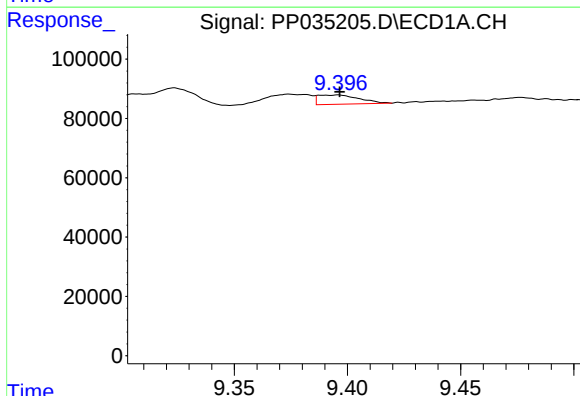
R.T.: 9.323 min
Delta R.T.: 0.017 min
Response: 146254
Conc: 34.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



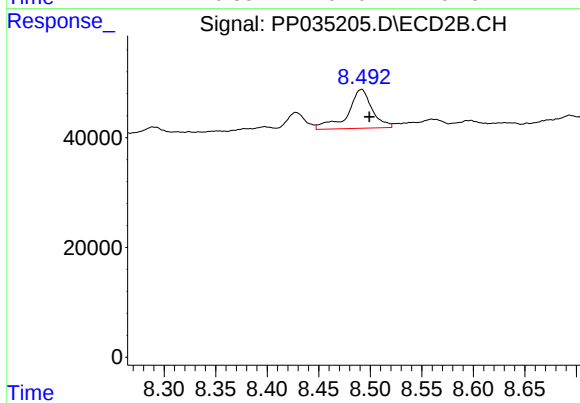
#38 AR-1262-3

R.T.: 8.428 min
Delta R.T.: -0.007 min
Response: 40361
Conc: 32.43 ng/ml



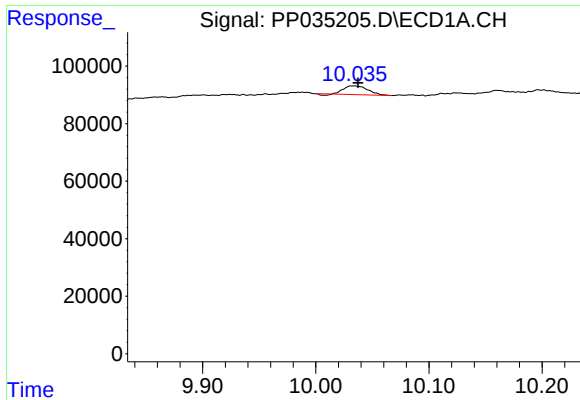
#39 AR-1262-4

R.T.: 9.396 min
Delta R.T.: 0.000 min
Response: 39010
Conc: 10.84 ng/ml



#39 AR-1262-4

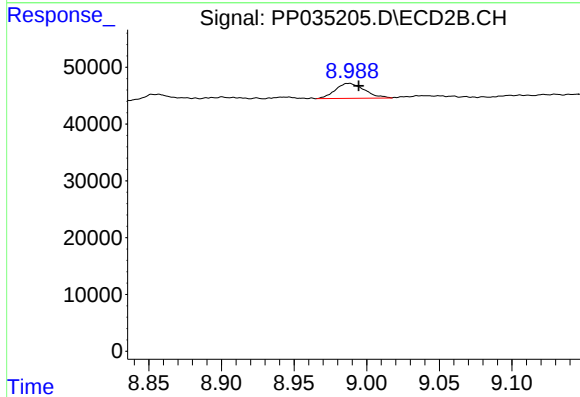
R.T.: 8.491 min
Delta R.T.: -0.008 min
Response: 117200
Conc: 54.76 ng/ml



#40 AR-1262-5

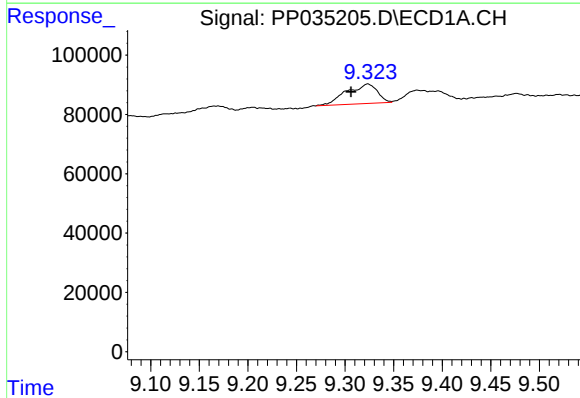
R.T.: 10.034 min
Delta R.T.: -0.003 min
Response: 44233
Conc: 20.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



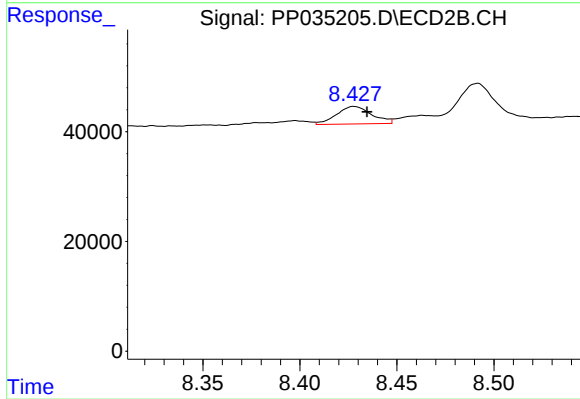
#40 AR-1262-5

R.T.: 8.988 min
Delta R.T.: -0.007 min
Response: 36660
Conc: 42.72 ng/ml



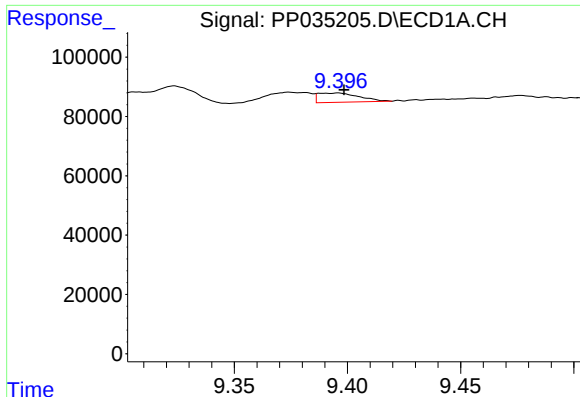
#41 AR-1268-1

R.T.: 9.323 min
Delta R.T.: 0.017 min
Response: 146254
Conc: 17.65 ng/ml



#41 AR-1268-1

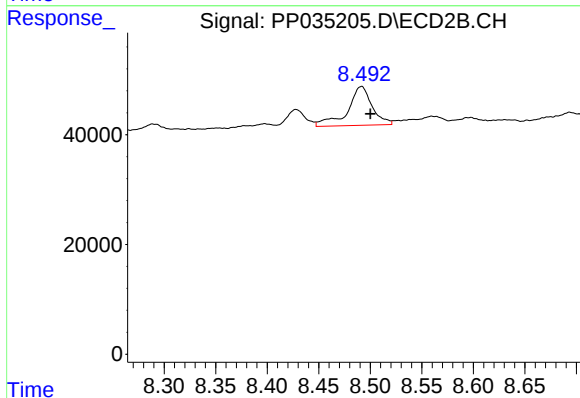
R.T.: 8.428 min
Delta R.T.: -0.007 min
Response: 40361
Conc: 11.42 ng/ml



#42 AR-1268-2

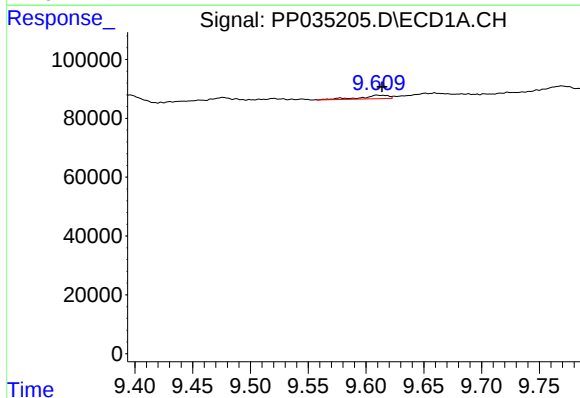
R.T.: 9.396 min
Delta R.T.: -0.003 min
Response: 39010
Conc: 4.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



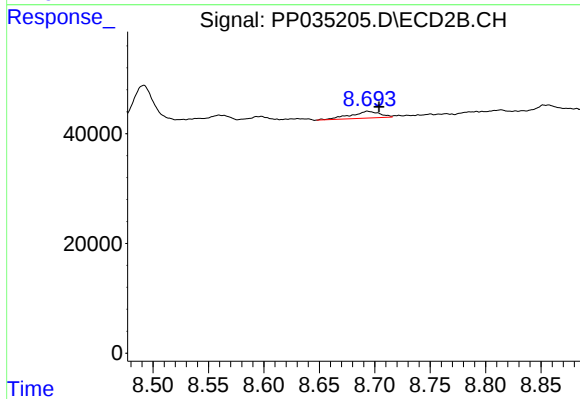
#42 AR-1268-2

R.T.: 8.491 min
Delta R.T.: -0.009 min
Response: 117200
Conc: 34.65 ng/ml



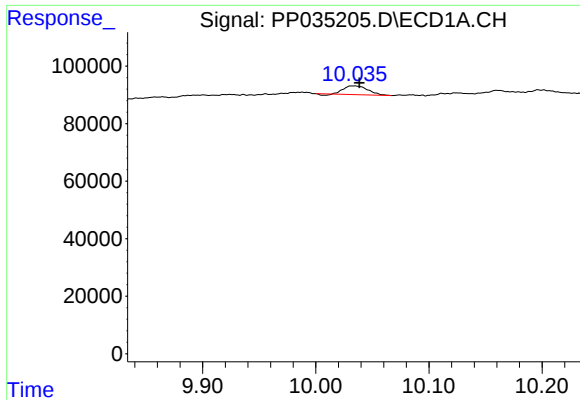
#43 AR-1268-3

R.T.: 9.610 min
Delta R.T.: -0.004 min
Response: 19443
Conc: 2.55 ng/ml



#43 AR-1268-3

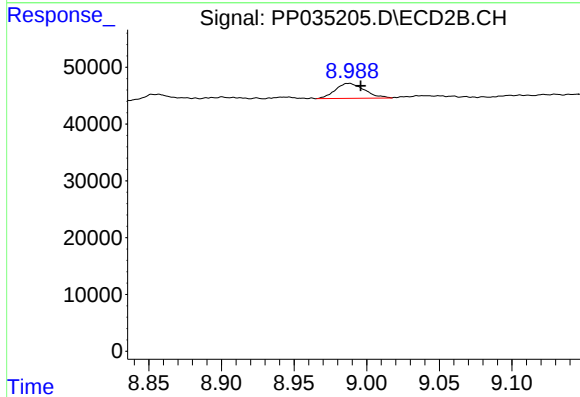
R.T.: 8.694 min
Delta R.T.: -0.010 min
Response: 22463
Conc: 7.25 ng/ml



#44 AR-1268-4

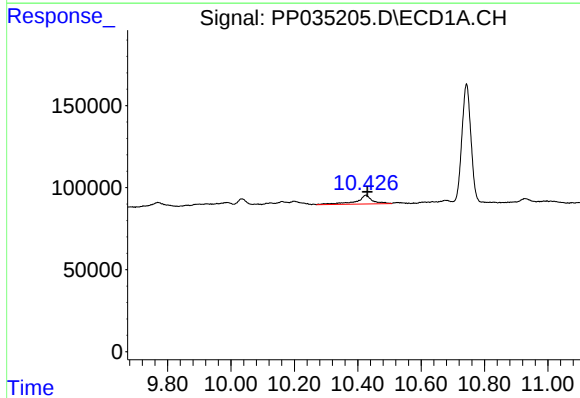
R.T.: 10.034 min
Delta R.T.: -0.004 min
Response: 44233
Conc: 18.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



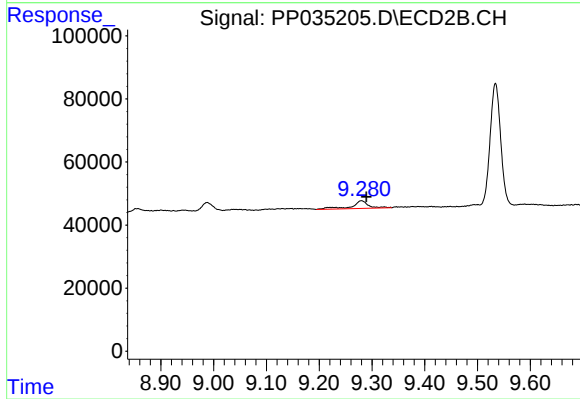
#44 AR-1268-4

R.T.: 8.988 min
Delta R.T.: -0.008 min
Response: 36660
Conc: 34.77 ng/ml



#45 AR-1268-5

R.T.: 10.426 min
Delta R.T.: -0.005 min
Response: 186512
Conc: 8.41 ng/ml



#45 AR-1268-5

R.T.: 9.280 min
Delta R.T.: -0.010 min
Response: 52935
Conc: 6.81 ng/ml