

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070121\
 Data File : PP036968.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Jul 2021 16:20
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 01:34:11 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 18 06:06:19 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...	4.963	3.953	2548789	1704373	57.667	55.027
2)	SA Decachlor...	10.996	9.249	2450764	1513254	57.131	47.318
Target Compounds							
3)	L1 AR-1016-1	6.283	5.204	25652	14022	15.144	11.894
4)	L1 AR-1016-2	6.312	5.224	30467	11503	12.635	7.082 #
5)	L1 AR-1016-3	6.372	0.000	11101	0	7.221	N.D. #
6)	L1 AR-1016-4	6.479	5.468	11964	334085	9.307	470.620 #
7)	L1 AR-1016-5	6.794	5.695	316028	234289	247.080	258.532
9)	L2 AR-1221-2	5.314	4.303	35353	16812	82.039	56.326 #
12)	L3 AR-1232-2	5.988	5.224	13262	11503	24.114	17.202 #
13)	L3 AR-1232-3	6.312	0.000	30467	0	29.824	N.D. #
14)	L3 AR-1232-4	6.479	5.511	11964	96530	22.164	308.264 #
15)	L3 AR-1232-5	6.576	5.695	520511	234289	1420.214	657.757 #
16)	L4 AR-1242-1	6.283	5.204	25652	14022	20.004	15.753
17)	L4 AR-1242-2	6.312	5.224	30467	11503	16.696	9.430 #
18)	L4 AR-1242-3	6.372	0.000	11101	0	9.462	N.D. #
19)	L4 AR-1242-4	6.479	5.511	11964	96530	12.362	149.098 #
20)	L4 AR-1242-5	7.264	6.075	389524	938799	370.313	1150.627 #
21)	L5 AR-1248-1	6.283	5.204	25652	14022	25.427	20.124
22)	L5 AR-1248-2	6.576	5.468	520511	334085	383.276	352.716
23)	L5 AR-1248-3	6.794	5.511	316028	96530	194.231	97.561 #
24)	L5 AR-1248-4	7.222	5.695	536006	234289	293.582	200.294 #
25)	L5 AR-1248-5	7.264	6.118	389524	180917	216.037	152.522 #
26)	L6 AR-1254-1	7.192	6.075	982411	938799	558.613	554.072
27)	L6 AR-1254-2	7.422	6.236	1435857	842640	530.676	566.517
28)	L6 AR-1254-3	7.803	6.655	1557453	1198064	525.803	492.794
29)	L6 AR-1254-4	8.100	6.895	1106998	728514	503.558	470.776
30)	L6 AR-1254-5	8.528	7.325	1210652	999402	509.075	464.776
31)	L7 AR-1260-1	7.970	6.794	604613	531976	278.559	330.412
32)	L7 AR-1260-2	8.235	6.992	689848	449734	269.162	231.910
33)	L7 AR-1260-3	8.589	7.143	163399	465601	81.517	256.008 #
34)	L7 AR-1260-4	8.824	7.629	525361	44779	221.742	28.875 #
35)	L7 AR-1260-5	9.160	7.878	181643	105338	40.710	28.665 #
36)	L8 AR-1262-1	8.589	7.325	163399	999402	57.344	838.505 #
37)	L8 AR-1262-2	9.160	7.878	181643	105338	35.751	26.872
38)	L8 AR-1262-3	9.495f	0.000	160893	0	43.431	N.D. #
39)	L8 AR-1262-4	9.544f	8.224	50273	111686	17.504	37.524 #
41)	L9 AR-1268-1	9.495f	0.000	160893	0	26.818	N.D. #
42)	L9 AR-1268-2	9.544f	8.224f	50273	111686	8.819	25.892 #
45)	L9 AR-1268-5	10.657	9.005	18261	10694	1.187	0.905

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070121\
Data File : PP036968.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Jul 2021 16:20
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 01:34:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 18 06:06:19 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

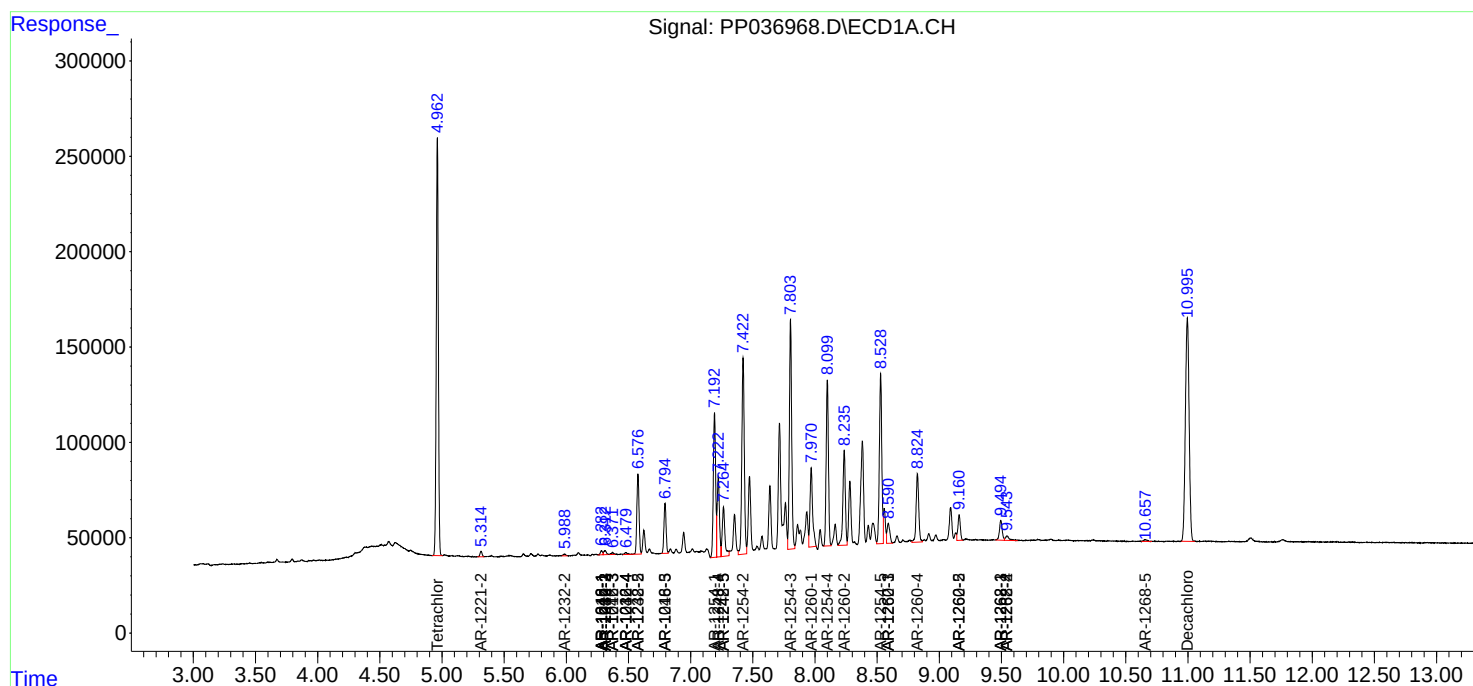
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

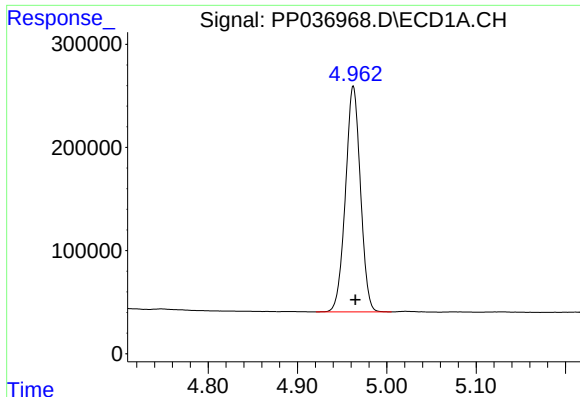
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070121\
Data File : PP036968.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Jul 2021 16:20
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 01:34:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 18 06:06:19 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

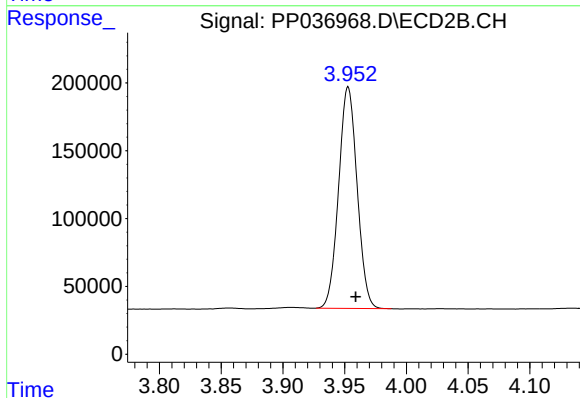




#1 Tetrachloro-m-xylene

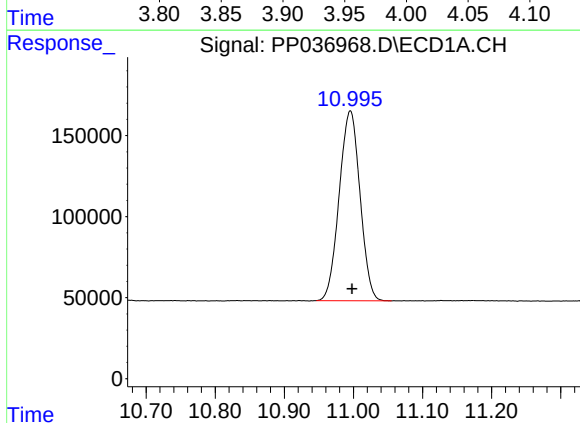
R.T.: 4.963 min
Delta R.T.: -0.002 min
Response: 2548789
Conc: 57.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



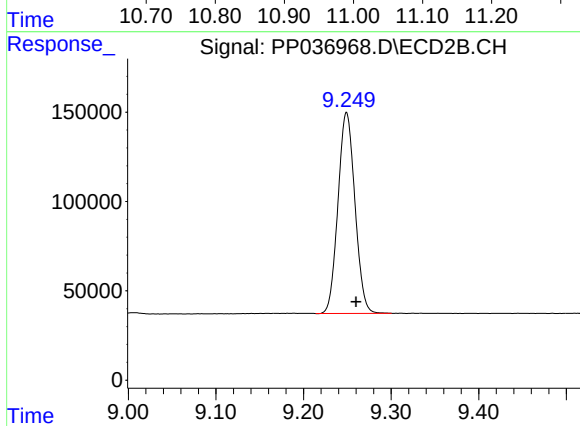
#1 Tetrachloro-m-xylene

R.T.: 3.953 min
Delta R.T.: -0.006 min
Response: 1704373
Conc: 55.03 ng/ml



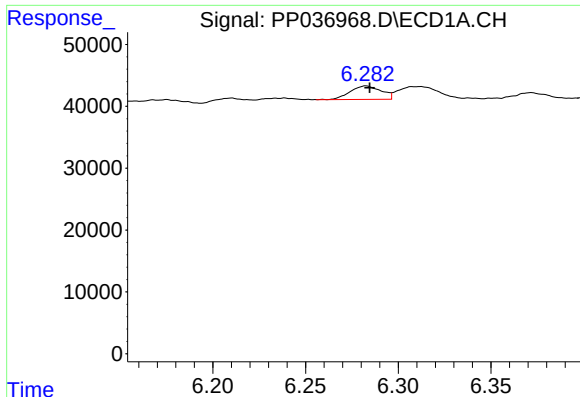
#2 Decachlorobiphenyl

R.T.: 10.996 min
Delta R.T.: -0.002 min
Response: 2450764
Conc: 57.13 ng/ml



#2 Decachlorobiphenyl

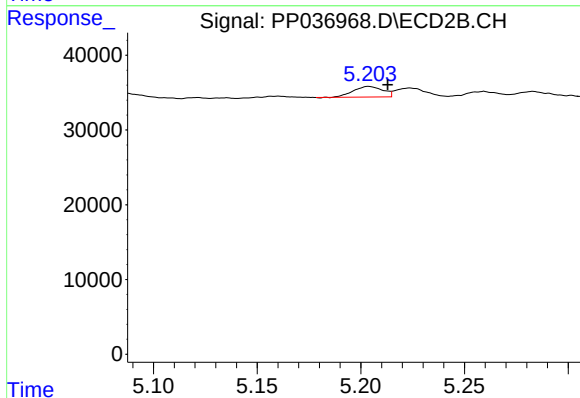
R.T.: 9.249 min
Delta R.T.: -0.011 min
Response: 1513254
Conc: 47.32 ng/ml



#3 AR-1016-1

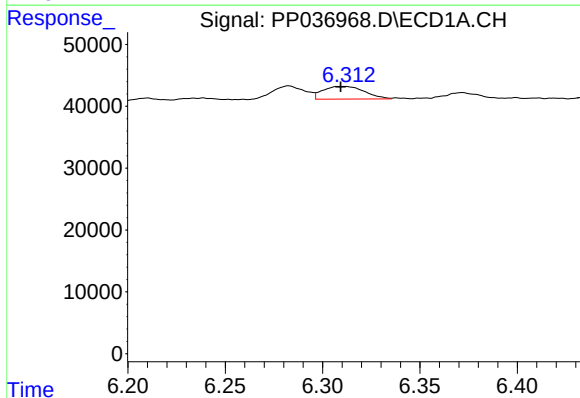
R.T.: 6.283 min
Delta R.T.: -0.002 min
Response: 25652
Conc: 15.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



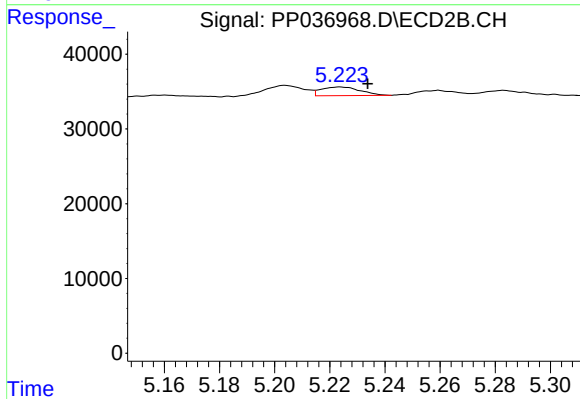
#3 AR-1016-1

R.T.: 5.204 min
Delta R.T.: -0.009 min
Response: 14022
Conc: 11.89 ng/ml



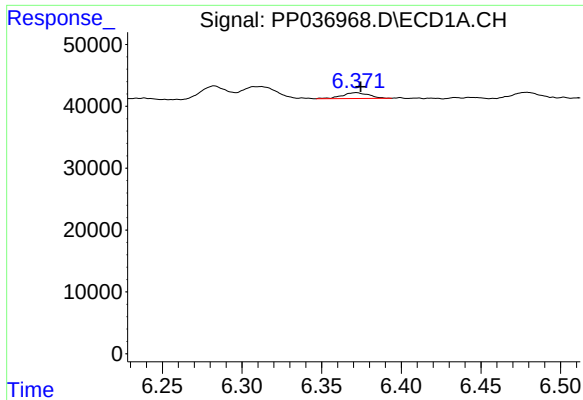
#4 AR-1016-2

R.T.: 6.312 min
Delta R.T.: 0.003 min
Response: 30467
Conc: 12.64 ng/ml



#4 AR-1016-2

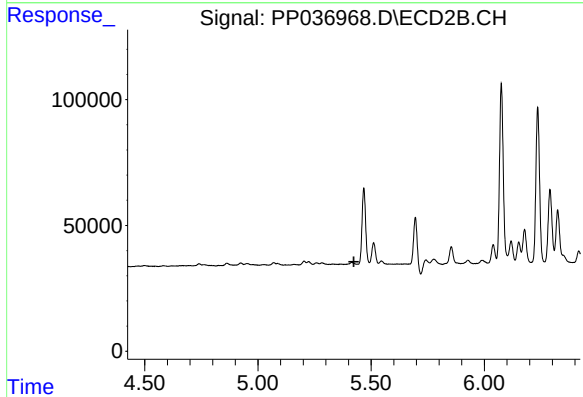
R.T.: 5.224 min
Delta R.T.: -0.010 min
Response: 11503
Conc: 7.08 ng/ml



#5 AR-1016-3

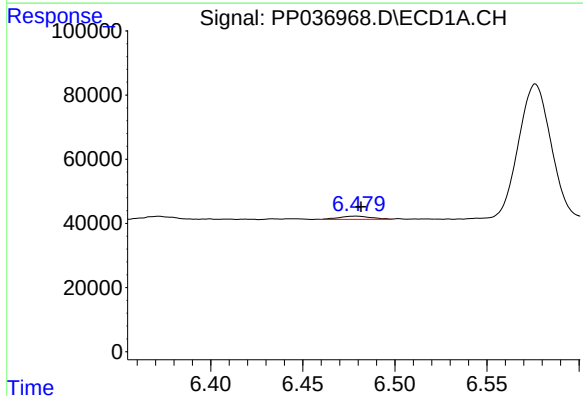
R.T.: 6.372 min
Delta R.T.: -0.003 min
Response: 11101
Conc: 7.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



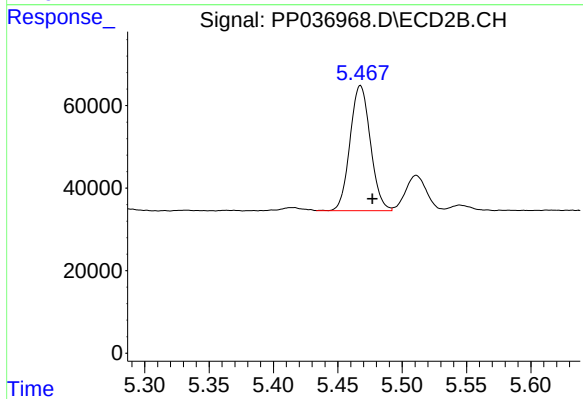
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.424 min
Response: 0
Conc: N.D.



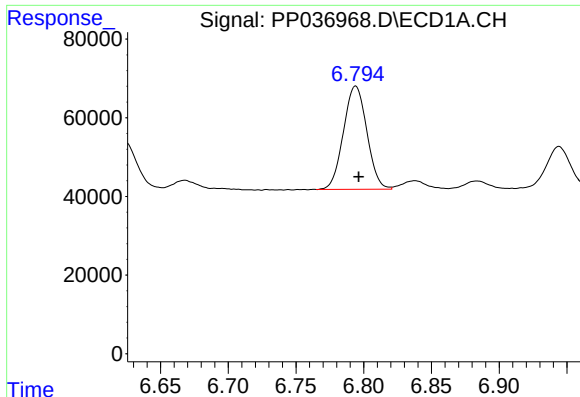
#6 AR-1016-4

R.T.: 6.479 min
Delta R.T.: -0.003 min
Response: 11964
Conc: 9.31 ng/ml



#6 AR-1016-4

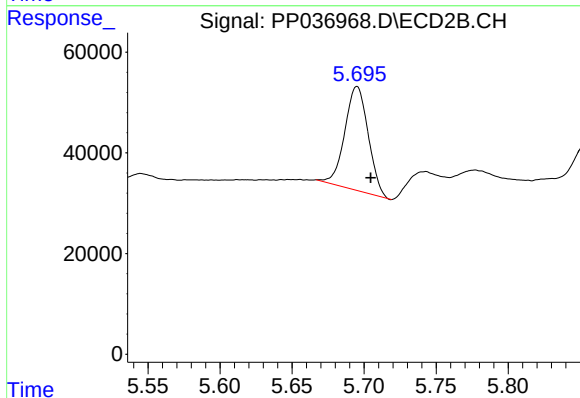
R.T.: 5.468 min
Delta R.T.: -0.009 min
Response: 334085
Conc: 470.62 ng/ml



#7 AR-1016-5

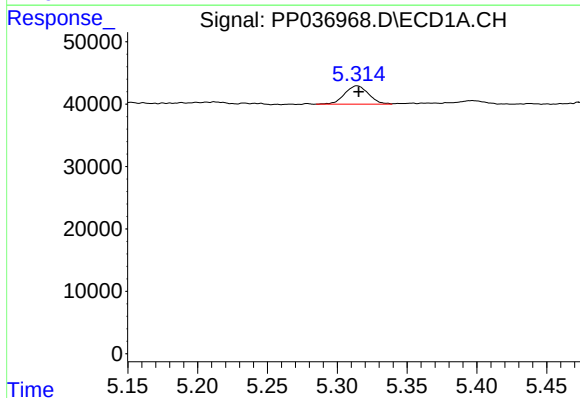
R.T.: 6.794 min
Delta R.T.: -0.002 min
Response: 316028
Conc: 247.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



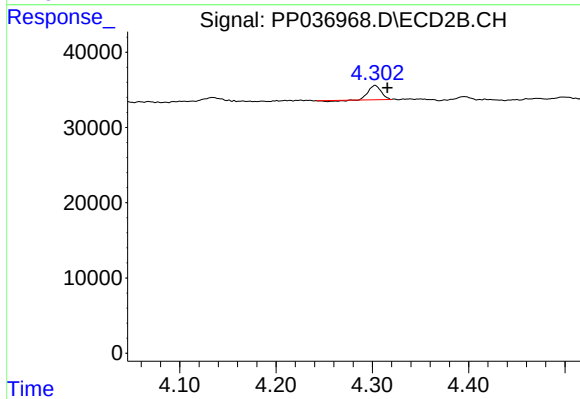
#7 AR-1016-5

R.T.: 5.695 min
Delta R.T.: -0.010 min
Response: 234289
Conc: 258.53 ng/ml



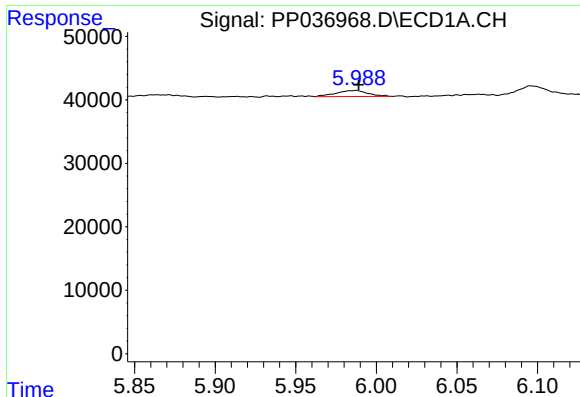
#9 AR-1221-2

R.T.: 5.314 min
Delta R.T.: -0.001 min
Response: 35353
Conc: 82.04 ng/ml



#9 AR-1221-2

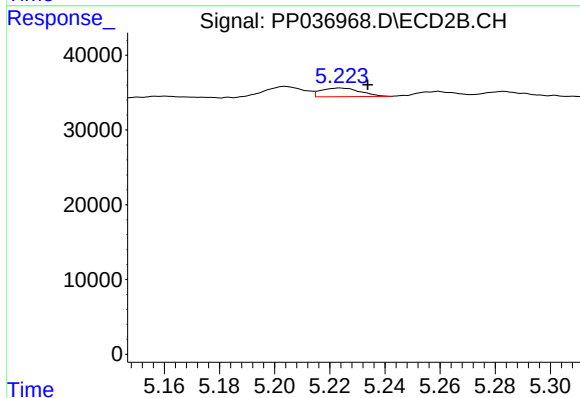
R.T.: 4.303 min
Delta R.T.: -0.013 min
Response: 16812
Conc: 56.33 ng/ml



#12 AR-1232-2

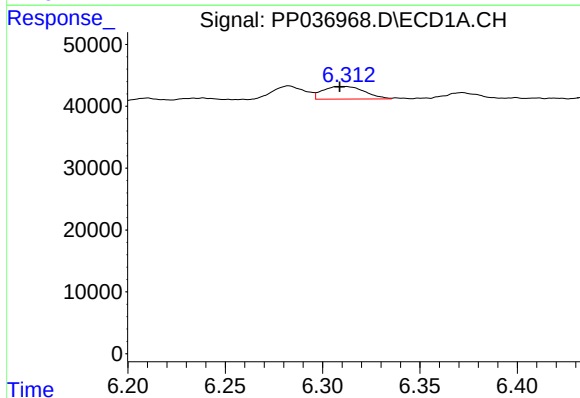
R.T.: 5.988 min
Delta R.T.: -0.001 min
Response: 13262
Conc: 24.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



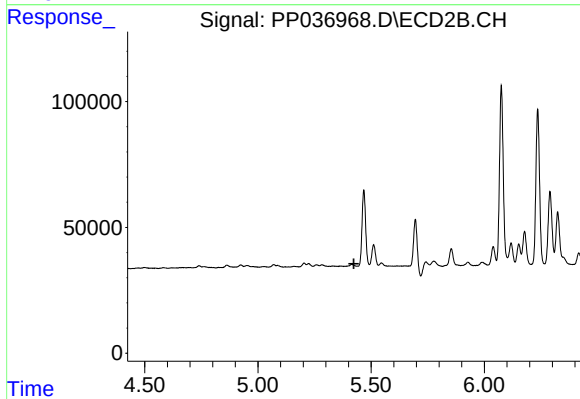
#12 AR-1232-2

R.T.: 5.224 min
Delta R.T.: -0.010 min
Response: 11503
Conc: 17.20 ng/ml



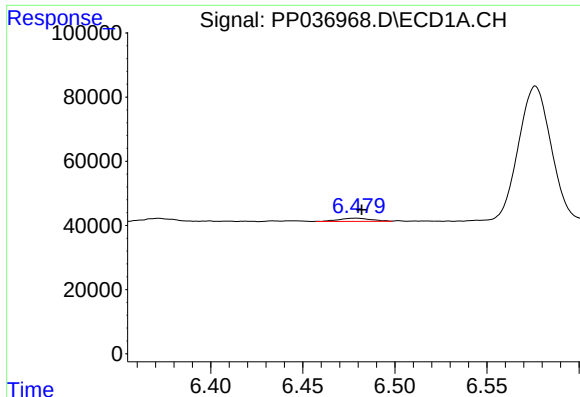
#13 AR-1232-3

R.T.: 6.312 min
Delta R.T.: 0.003 min
Response: 30467
Conc: 29.82 ng/ml



#13 AR-1232-3

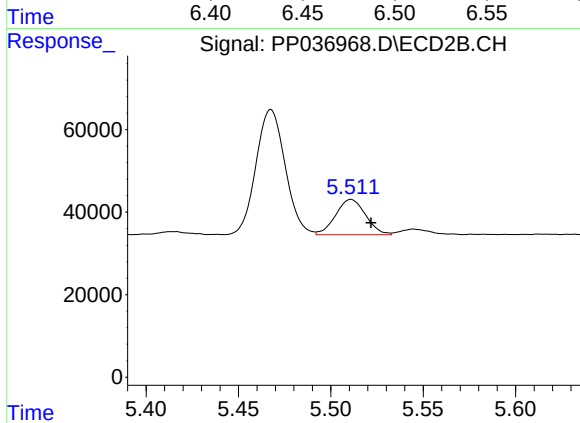
R.T.: 0.000 min
Exp R.T.: 5.424 min
Response: 0
Conc: N.D.



#14 AR-1232-4

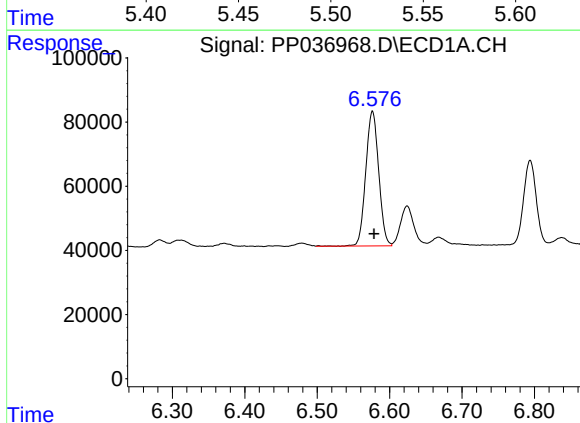
R.T.: 6.479 min
Delta R.T.: -0.003 min
Response: 11964
Conc: 22.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



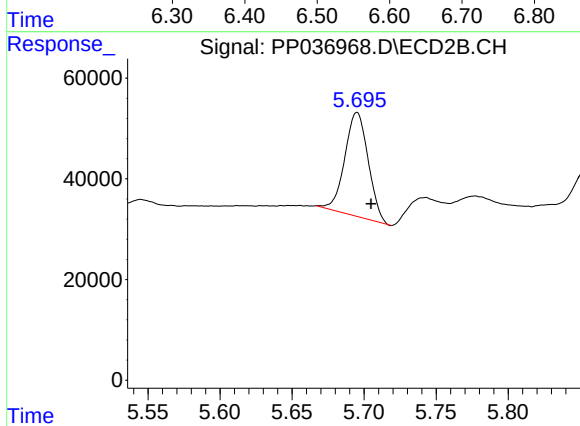
#14 AR-1232-4

R.T.: 5.511 min
Delta R.T.: -0.011 min
Response: 96530
Conc: 308.26 ng/ml



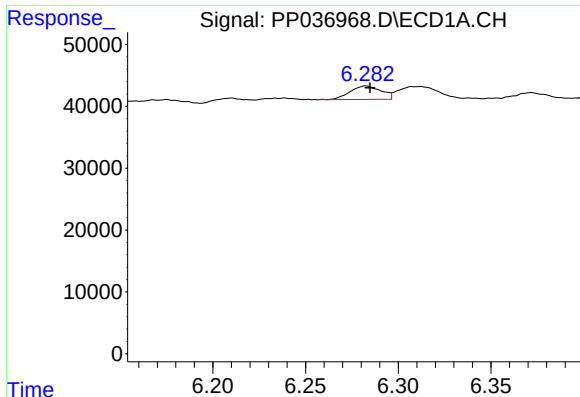
#15 AR-1232-5

R.T.: 6.576 min
Delta R.T.: -0.002 min
Response: 520511
Conc: 1420.21 ng/ml



#15 AR-1232-5

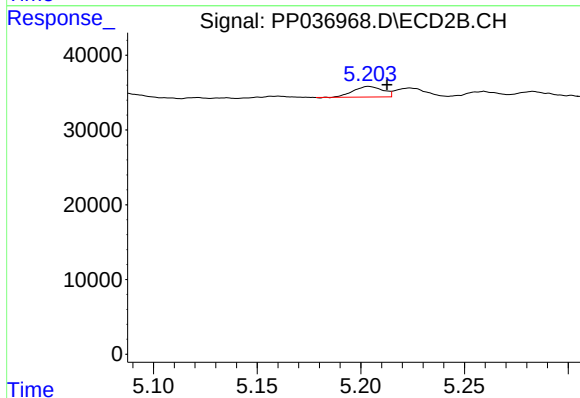
R.T.: 5.695 min
Delta R.T.: -0.010 min
Response: 234289
Conc: 657.76 ng/ml



#16 AR-1242-1

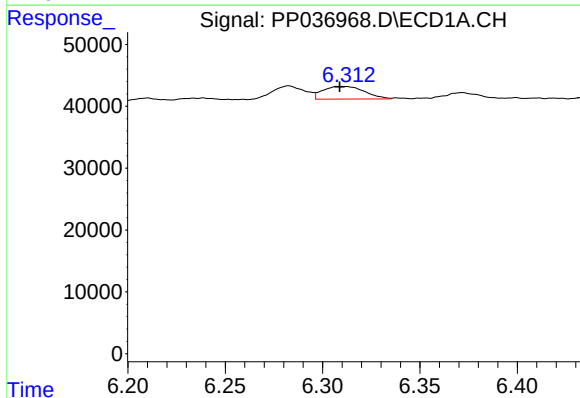
R.T.: 6.283 min
Delta R.T.: -0.002 min
Response: 25652
Conc: 20.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



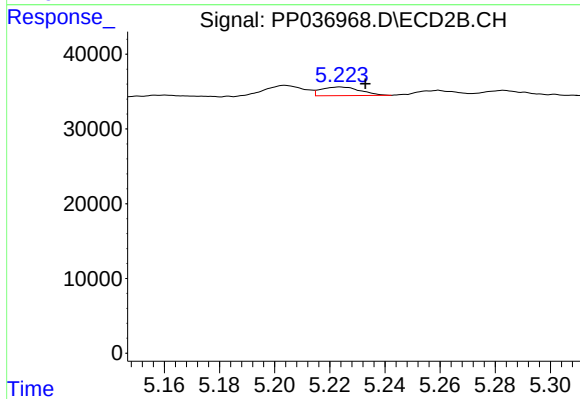
#16 AR-1242-1

R.T.: 5.204 min
Delta R.T.: -0.009 min
Response: 14022
Conc: 15.75 ng/ml



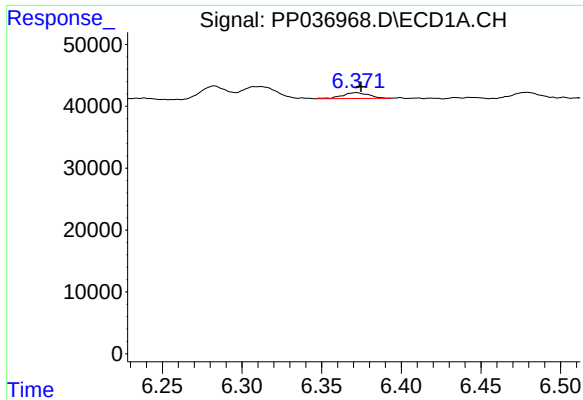
#17 AR-1242-2

R.T.: 6.312 min
Delta R.T.: 0.003 min
Response: 30467
Conc: 16.70 ng/ml



#17 AR-1242-2

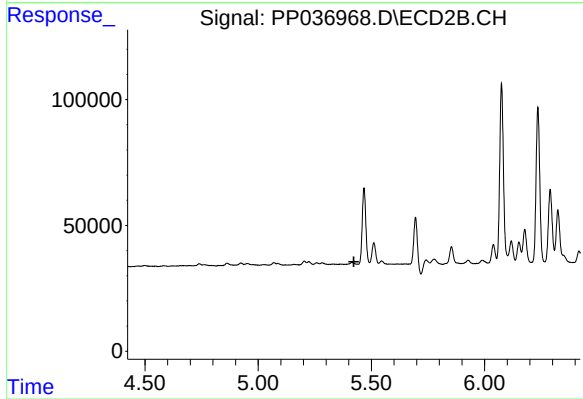
R.T.: 5.224 min
Delta R.T.: -0.009 min
Response: 11503
Conc: 9.43 ng/ml



#18 AR-1242-3

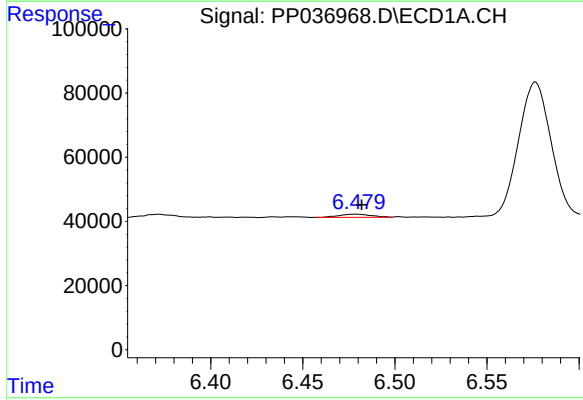
R.T.: 6.372 min
Delta R.T.: -0.003 min
Response: 11101
Conc: 9.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



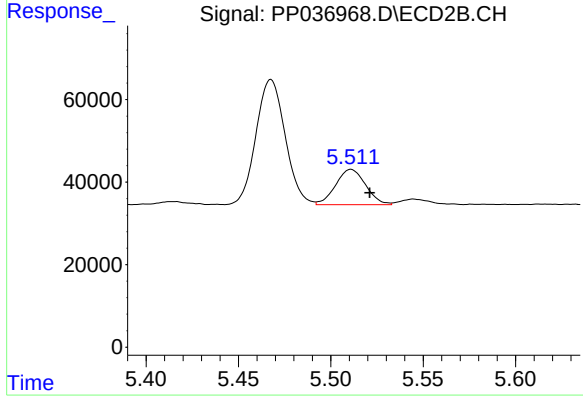
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.423 min
Response: 0
Conc: N.D.



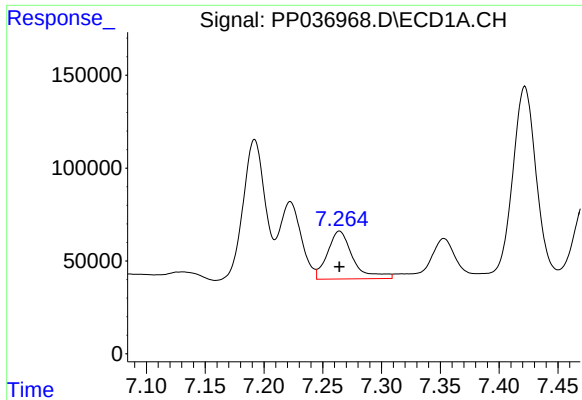
#19 AR-1242-4

R.T.: 6.479 min
Delta R.T.: -0.003 min
Response: 11964
Conc: 12.36 ng/ml



#19 AR-1242-4

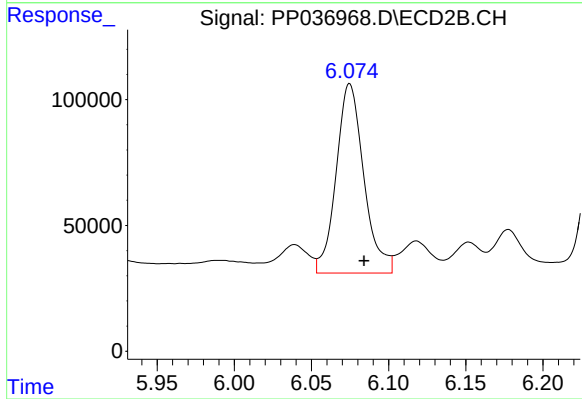
R.T.: 5.511 min
Delta R.T.: -0.010 min
Response: 96530
Conc: 149.10 ng/ml



#20 AR-1242-5

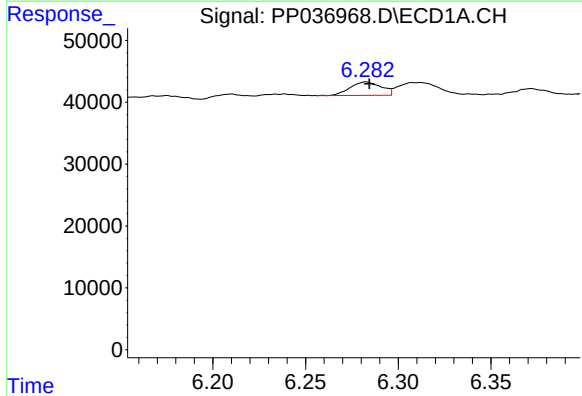
R.T.: 7.264 min
Delta R.T.: 0.000 min
Response: 389524
Conc: 370.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



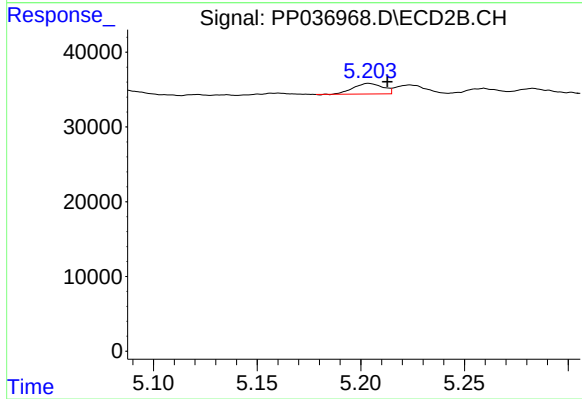
#20 AR-1242-5

R.T.: 6.075 min
Delta R.T.: -0.009 min
Response: 938799
Conc: 1150.63 ng/ml



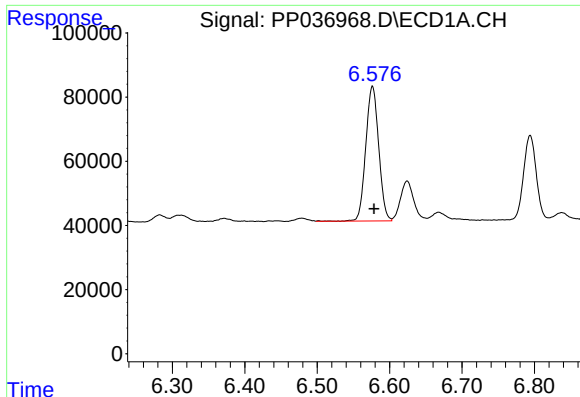
#21 AR-1248-1

R.T.: 6.283 min
Delta R.T.: -0.002 min
Response: 25652
Conc: 25.43 ng/ml



#21 AR-1248-1

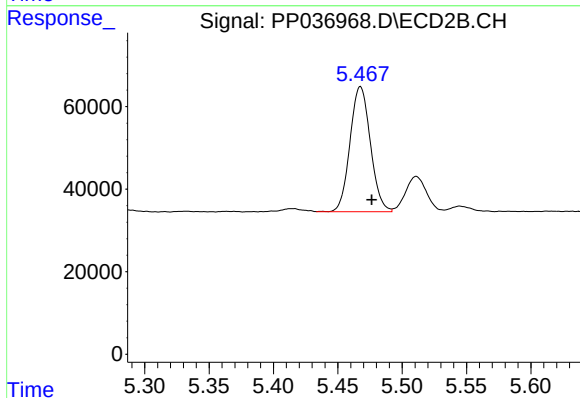
R.T.: 5.204 min
Delta R.T.: -0.009 min
Response: 14022
Conc: 20.12 ng/ml



#22 AR-1248-2

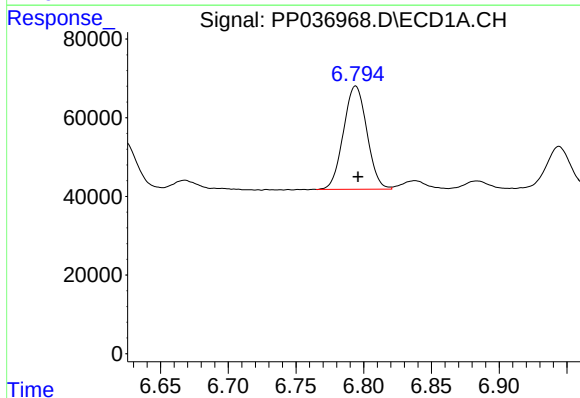
R.T.: 6.576 min
Delta R.T.: -0.002 min
Response: 520511
Conc: 383.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



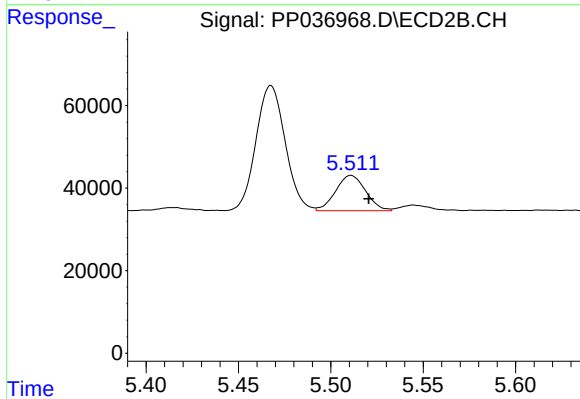
#22 AR-1248-2

R.T.: 5.468 min
Delta R.T.: -0.009 min
Response: 334085
Conc: 352.72 ng/ml



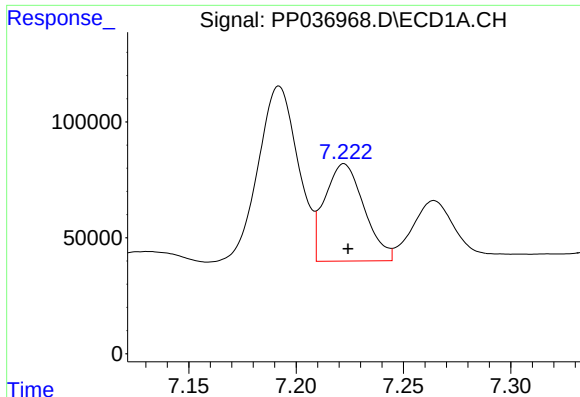
#23 AR-1248-3

R.T.: 6.794 min
Delta R.T.: -0.002 min
Response: 316028
Conc: 194.23 ng/ml



#23 AR-1248-3

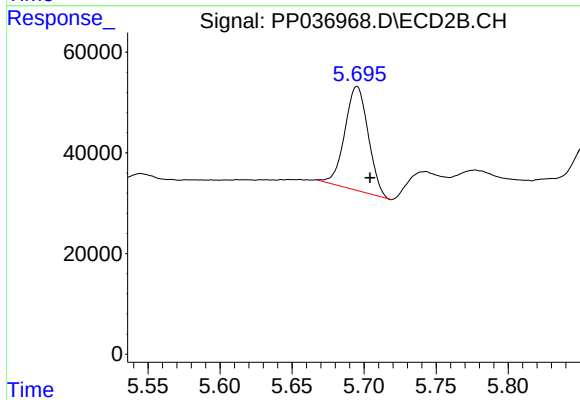
R.T.: 5.511 min
Delta R.T.: -0.010 min
Response: 96530
Conc: 97.56 ng/ml



#24 AR-1248-4

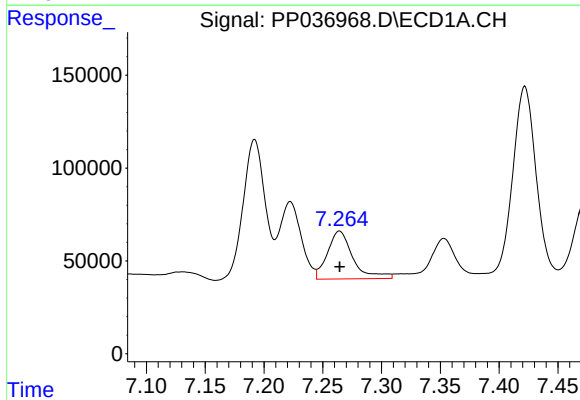
R.T.: 7.222 min
Delta R.T.: -0.002 min
Response: 536006
Conc: 293.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



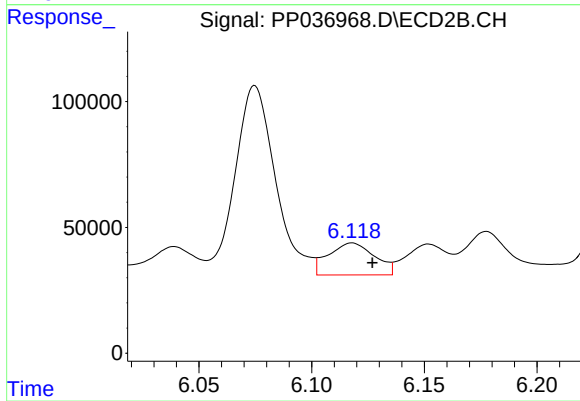
#24 AR-1248-4

R.T.: 5.695 min
Delta R.T.: -0.009 min
Response: 234289
Conc: 200.29 ng/ml



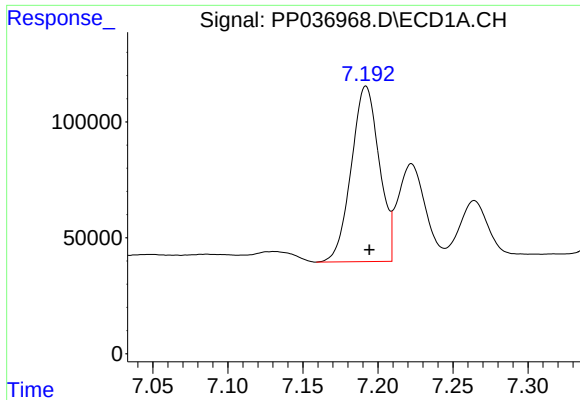
#25 AR-1248-5

R.T.: 7.264 min
Delta R.T.: 0.000 min
Response: 389524
Conc: 216.04 ng/ml



#25 AR-1248-5

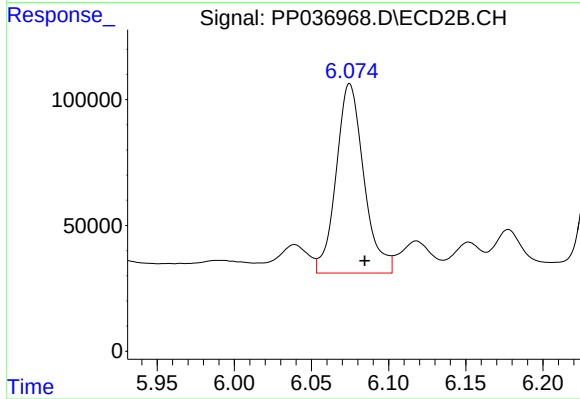
R.T.: 6.118 min
Delta R.T.: -0.009 min
Response: 180917
Conc: 152.52 ng/ml



#26 AR-1254-1

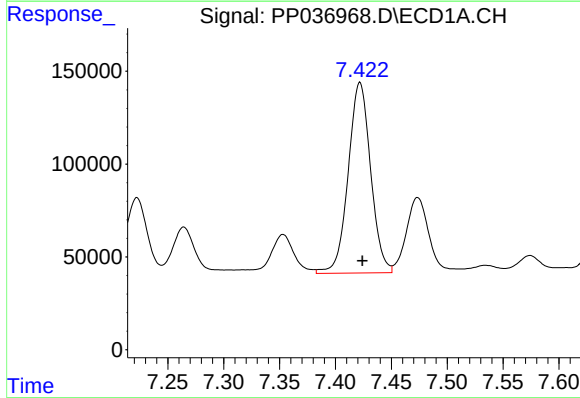
R.T.: 7.192 min
Delta R.T.: -0.002 min
Response: 982411
Conc: 558.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



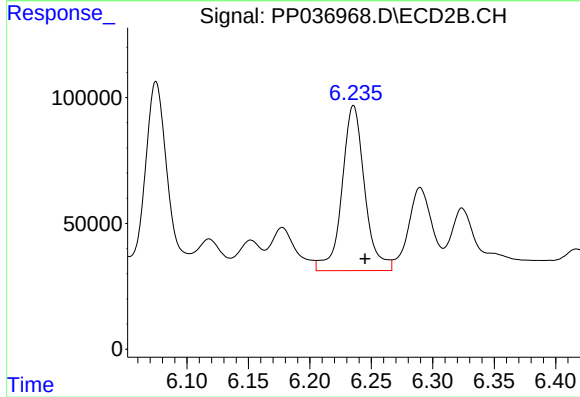
#26 AR-1254-1

R.T.: 6.075 min
Delta R.T.: -0.010 min
Response: 938799
Conc: 554.07 ng/ml



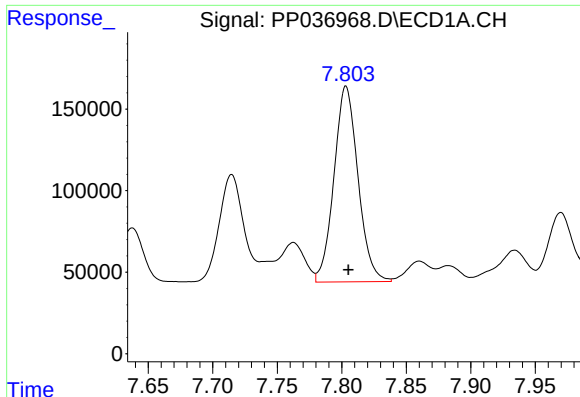
#27 AR-1254-2

R.T.: 7.422 min
Delta R.T.: -0.002 min
Response: 1435857
Conc: 530.68 ng/ml



#27 AR-1254-2

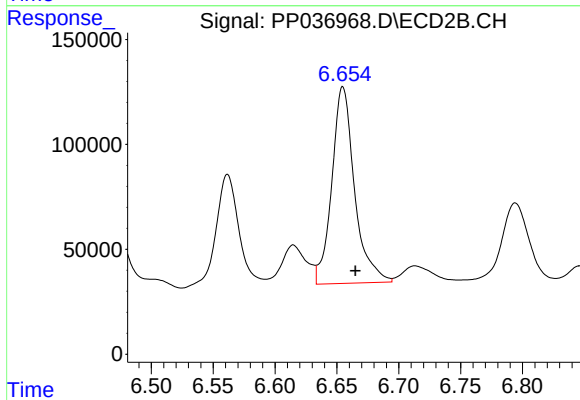
R.T.: 6.236 min
Delta R.T.: -0.010 min
Response: 842640
Conc: 566.52 ng/ml



#28 AR-1254-3

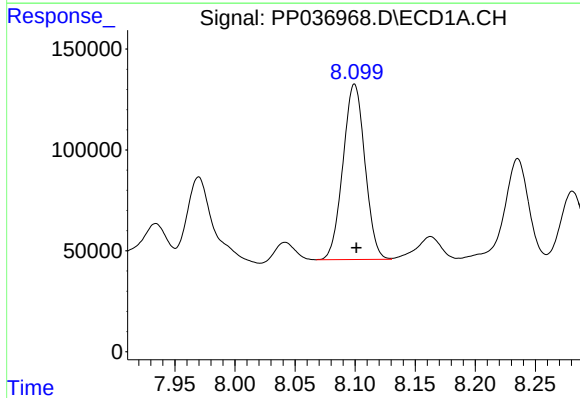
R.T.: 7.803 min
Delta R.T.: -0.002 min
Response: 1557453
Conc: 525.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



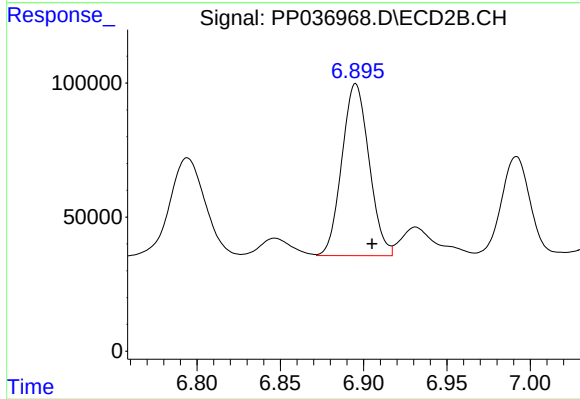
#28 AR-1254-3

R.T.: 6.655 min
Delta R.T.: -0.010 min
Response: 1198064
Conc: 492.79 ng/ml



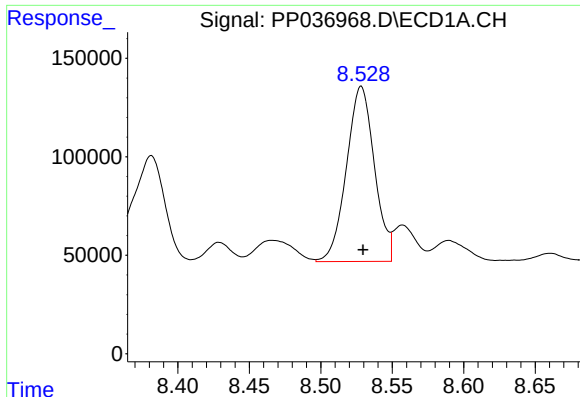
#29 AR-1254-4

R.T.: 8.100 min
Delta R.T.: -0.002 min
Response: 1106998
Conc: 503.56 ng/ml



#29 AR-1254-4

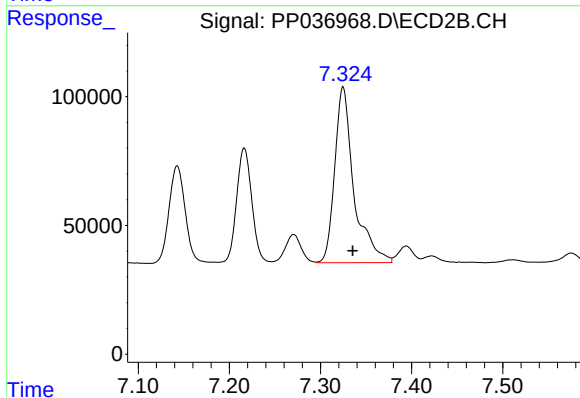
R.T.: 6.895 min
Delta R.T.: -0.010 min
Response: 728514
Conc: 470.78 ng/ml



#30 AR-1254-5

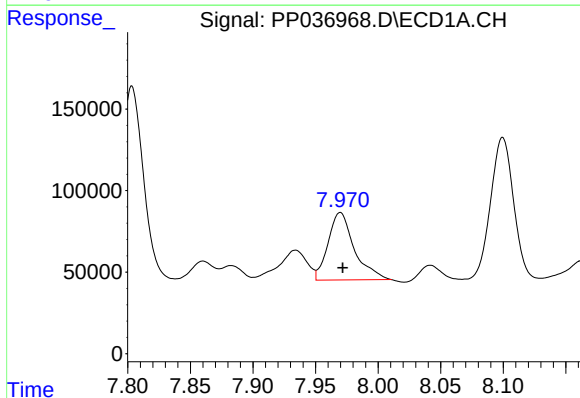
R.T.: 8.528 min
Delta R.T.: -0.001 min
Response: 1210652
Conc: 509.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



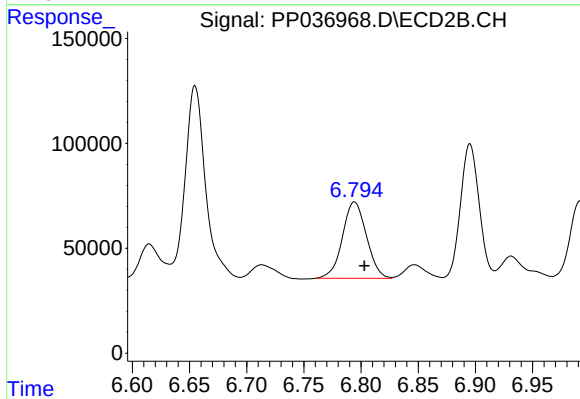
#30 AR-1254-5

R.T.: 7.325 min
Delta R.T.: -0.010 min
Response: 999402
Conc: 464.78 ng/ml



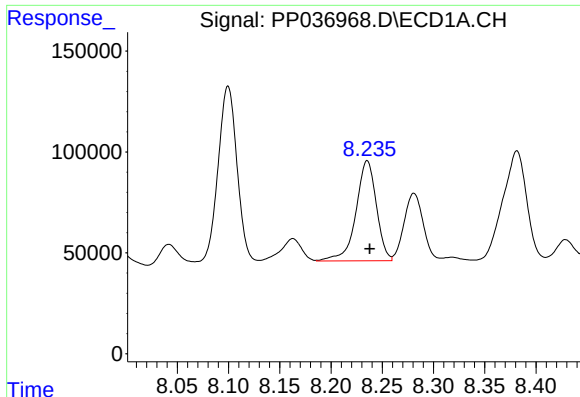
#31 AR-1260-1

R.T.: 7.970 min
Delta R.T.: -0.002 min
Response: 604613
Conc: 278.56 ng/ml



#31 AR-1260-1

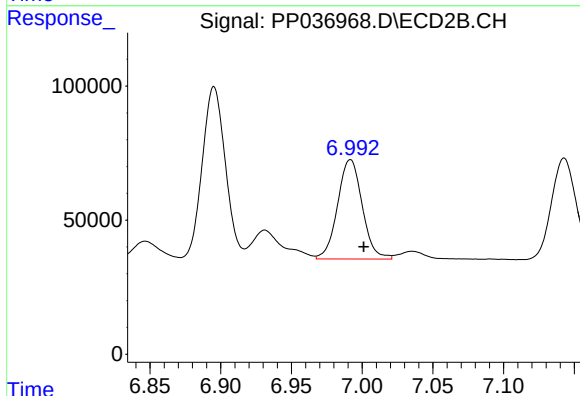
R.T.: 6.794 min
Delta R.T.: -0.009 min
Response: 531976
Conc: 330.41 ng/ml



#32 AR-1260-2

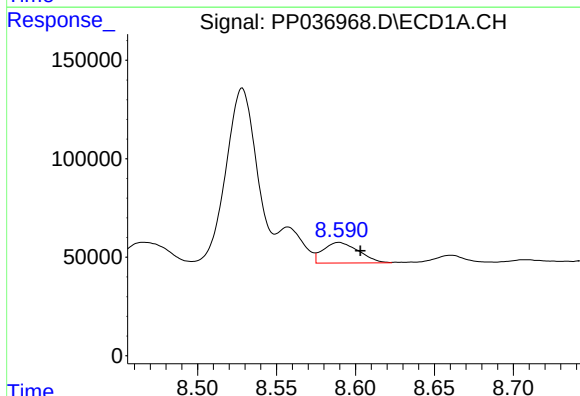
R.T.: 8.235 min
Delta R.T.: -0.002 min
Response: 689848
Conc: 269.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



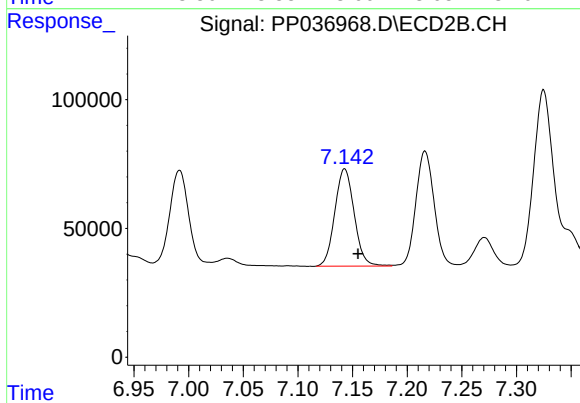
#32 AR-1260-2

R.T.: 6.992 min
Delta R.T.: -0.009 min
Response: 449734
Conc: 231.91 ng/ml



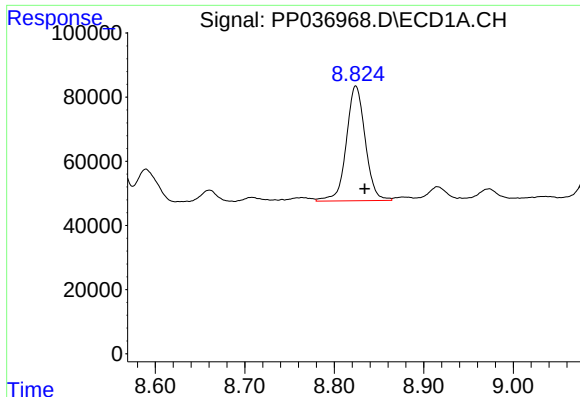
#33 AR-1260-3

R.T.: 8.589 min
Delta R.T.: -0.014 min
Response: 163399
Conc: 81.52 ng/ml



#33 AR-1260-3

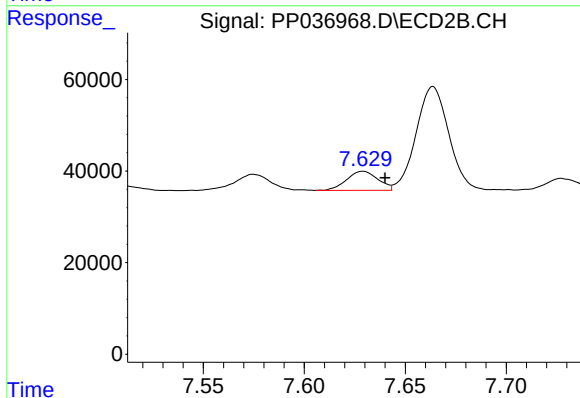
R.T.: 7.143 min
Delta R.T.: -0.012 min
Response: 465601
Conc: 256.01 ng/ml



#34 AR-1260-4

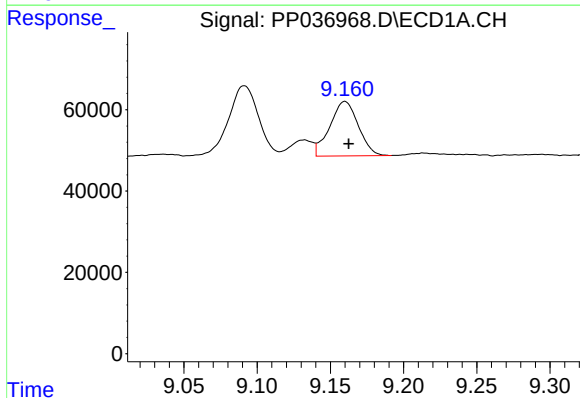
R.T.: 8.824 min
Delta R.T.: -0.010 min
Response: 525361
Conc: 221.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



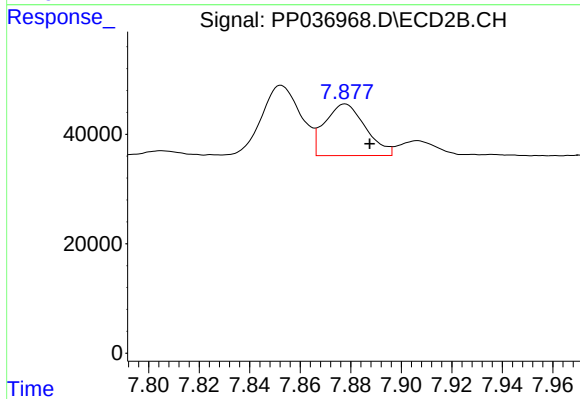
#34 AR-1260-4

R.T.: 7.629 min
Delta R.T.: -0.011 min
Response: 44779
Conc: 28.88 ng/ml



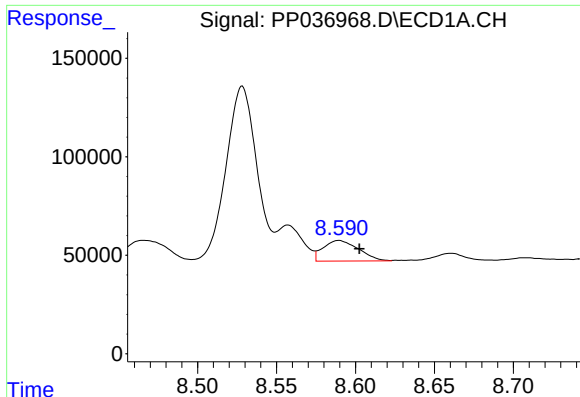
#35 AR-1260-5

R.T.: 9.160 min
Delta R.T.: -0.003 min
Response: 181643
Conc: 40.71 ng/ml



#35 AR-1260-5

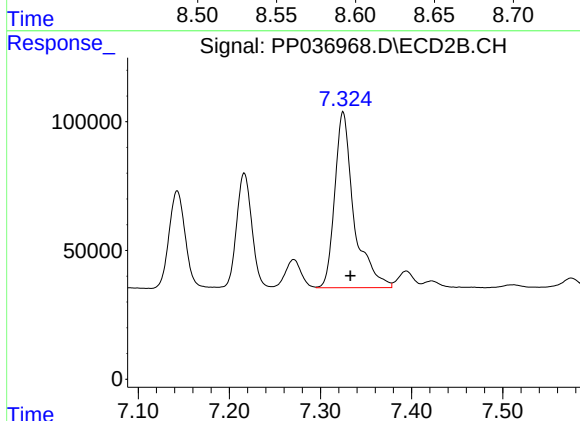
R.T.: 7.878 min
Delta R.T.: -0.010 min
Response: 105338
Conc: 28.67 ng/ml



#36 AR-1262-1

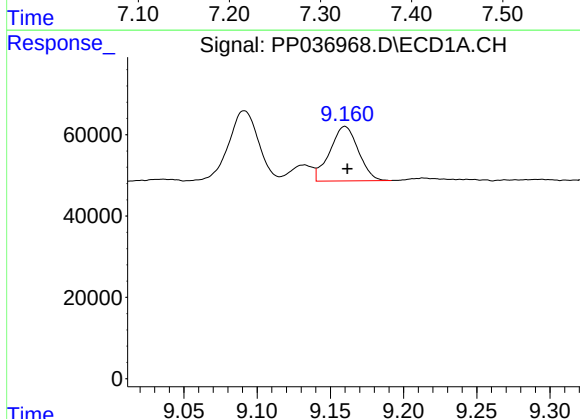
R.T.: 8.589 min
Delta R.T.: -0.013 min
Response: 163399
Conc: 57.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



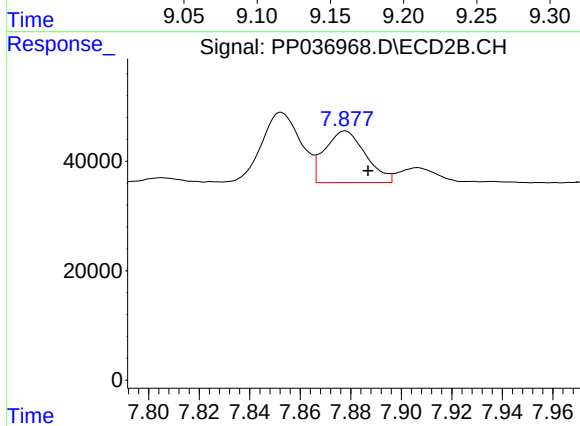
#36 AR-1262-1

R.T.: 7.325 min
Delta R.T.: -0.008 min
Response: 999402
Conc: 838.51 ng/ml



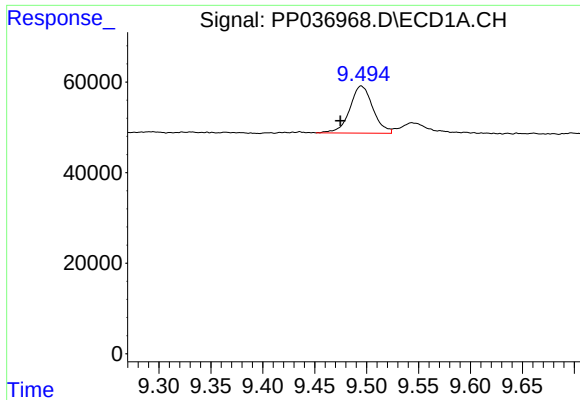
#37 AR-1262-2

R.T.: 9.160 min
Delta R.T.: -0.002 min
Response: 181643
Conc: 35.75 ng/ml



#37 AR-1262-2

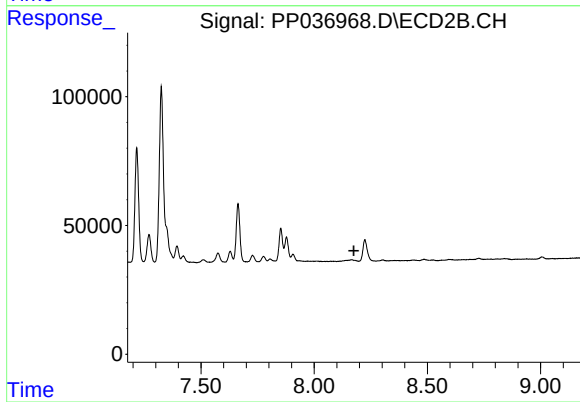
R.T.: 7.878 min
Delta R.T.: -0.009 min
Response: 105338
Conc: 26.87 ng/ml



#38 AR-1262-3

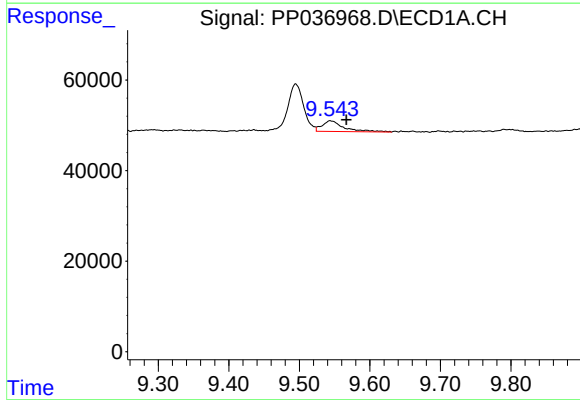
R.T.: 9.495 min
Delta R.T.: 0.020 min
Response: 160893
Conc: 43.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



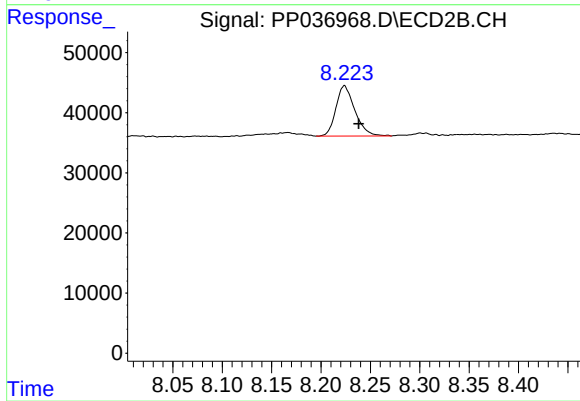
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.175 min
Response: 0
Conc: N.D.



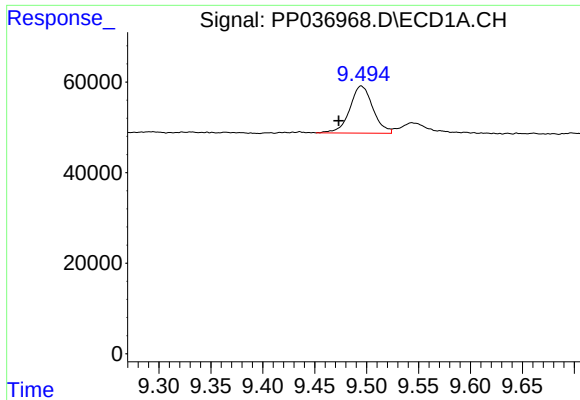
#39 AR-1262-4

R.T.: 9.544 min
Delta R.T.: -0.023 min
Response: 50273
Conc: 17.50 ng/ml



#39 AR-1262-4

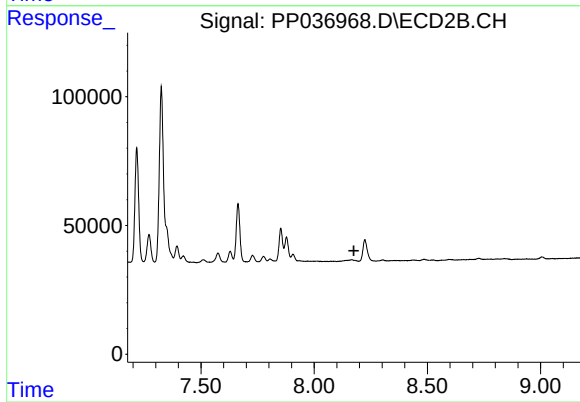
R.T.: 8.224 min
Delta R.T.: -0.015 min
Response: 111686
Conc: 37.52 ng/ml



#41 AR-1268-1

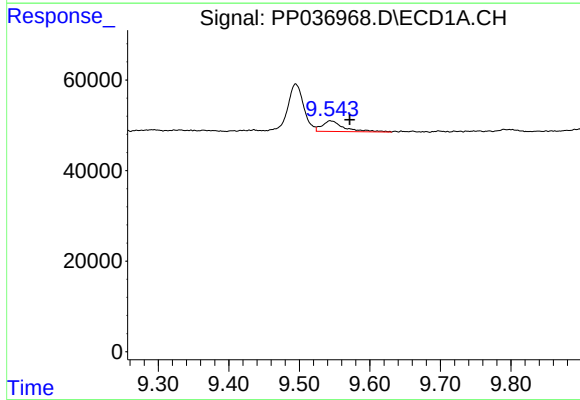
R.T.: 9.495 min
Delta R.T.: 0.022 min
Response: 160893
Conc: 26.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



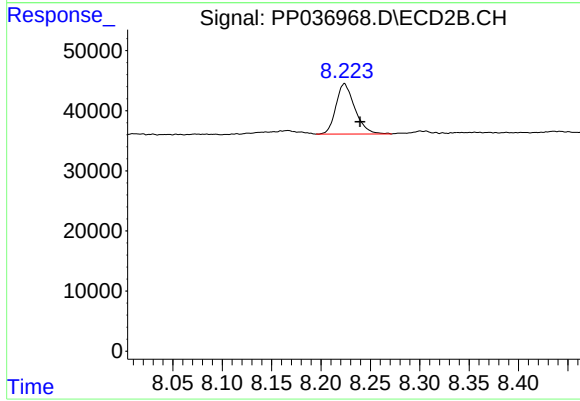
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.175 min
Response: 0
Conc: N.D.



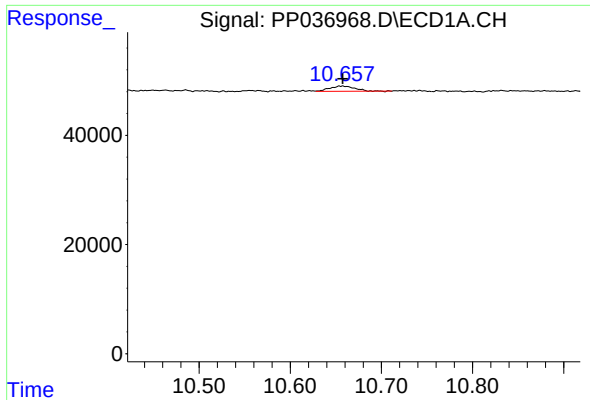
#42 AR-1268-2

R.T.: 9.544 min
Delta R.T.: -0.028 min
Response: 50273
Conc: 8.82 ng/ml



#42 AR-1268-2

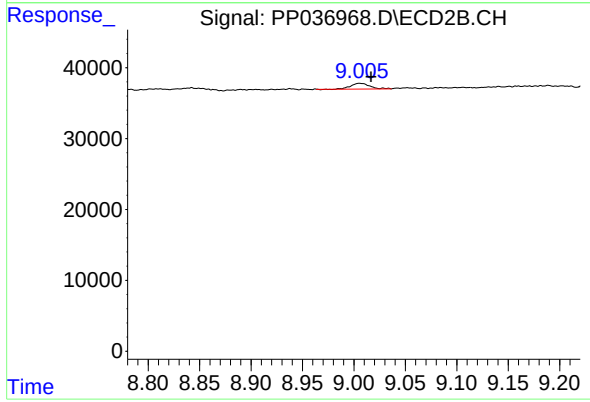
R.T.: 8.224 min
Delta R.T.: -0.016 min
Response: 111686
Conc: 25.89 ng/ml



#45 AR-1268-5

R.T.: 10.657 min
Delta R.T.: 0.000 min
Response: 18261
Conc: 1.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.005 min
Delta R.T.: -0.011 min
Response: 10694
Conc: 0.90 ng/ml