

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011321\
 Data File : PP032686.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jan 2021 4:56
 Operator : DD\AJ
 Sample : M1095-15
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 05:56:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 05 07:49:02 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...	4.743	4.019f	1391190	1098859	25.439	22.703
2)	SA Decachlor...	10.574	9.298f	760358	758191	16.984	17.076
Target Compounds							
3)	L1 AR-1016-1	0.000	5.290	0	53429	N.D.	34.053 #
4)	L1 AR-1016-2	0.000	5.290	0	53429	N.D.	23.645 #
8)	L2 AR-1221-1	4.985	4.268f	85681	27087	74.057	26.074 #
9)	L2 AR-1221-2	0.000	4.361f	0	54220	N.D.	69.765 #
12)	L3 AR-1232-2	0.000	5.290	0	53429	N.D.	28.110 #
16)	L4 AR-1242-1	0.000	5.290	0	53429	N.D.	42.266 #
17)	L4 AR-1242-2	0.000	5.290	0	53429	N.D.	29.546 #
20)	L4 AR-1242-5	0.000	6.136f	0	66174	N.D.	58.267 #
21)	L5 AR-1248-1	0.000	5.290	0	53429	N.D.	56.328 #
24)	L5 AR-1248-4	6.973	0.000	1652172	0	855.359	N.D. #
26)	L6 AR-1254-1	6.973f	6.136f	1652172	66174	829.390	26.356 #
27)	L6 AR-1254-2	7.175	6.295f	147803	130288	48.787	60.797
28)	L6 AR-1254-3	7.553	6.715f	348772	383659	107.052	107.279
29)	L6 AR-1254-4	7.846	6.955f	185660	141424	80.576	68.657
30)	L6 AR-1254-5	8.274	7.381f	617095	2369615	251.284	766.286 #
31)	L7 AR-1260-1	7.741	6.872	1669441	364026	798.194	161.623 #
32)	L7 AR-1260-2	7.981	7.078	782136	392426	302.103	145.727 #
33)	L7 AR-1260-3	8.333f	7.201f	144197	236742	67.145	90.280 #
34)	L7 AR-1260-4	8.570f	7.683f	531374	231776	235.265	103.116 #
35)	L7 AR-1260-5	8.889	7.931f	416686	464387	86.328	88.959
36)	L8 AR-1262-1	8.333f	7.419f	144197	277359	41.559	80.814 #
37)	L8 AR-1262-2	8.889	7.931f	416686	464387	72.183	80.583
38)	L8 AR-1262-3	9.200	8.219	157853	24640	39.121	9.994 #
39)	L8 AR-1262-4	9.272	8.279f	90985	336235	27.547	76.014 #
40)	L8 AR-1262-5	9.887	8.777f	81853	113457	39.559	57.474 #
41)	L9 AR-1268-1	9.200	8.219	157853	24640	20.540	3.420 #
42)	L9 AR-1268-2	9.272	8.279f	90985	336235	12.765	49.177 #
44)	L9 AR-1268-4	9.887	8.777f	81853	113457	35.650	52.786 #
45)	L9 AR-1268-5	10.270	9.057f	57906	126922	3.279	7.128 #

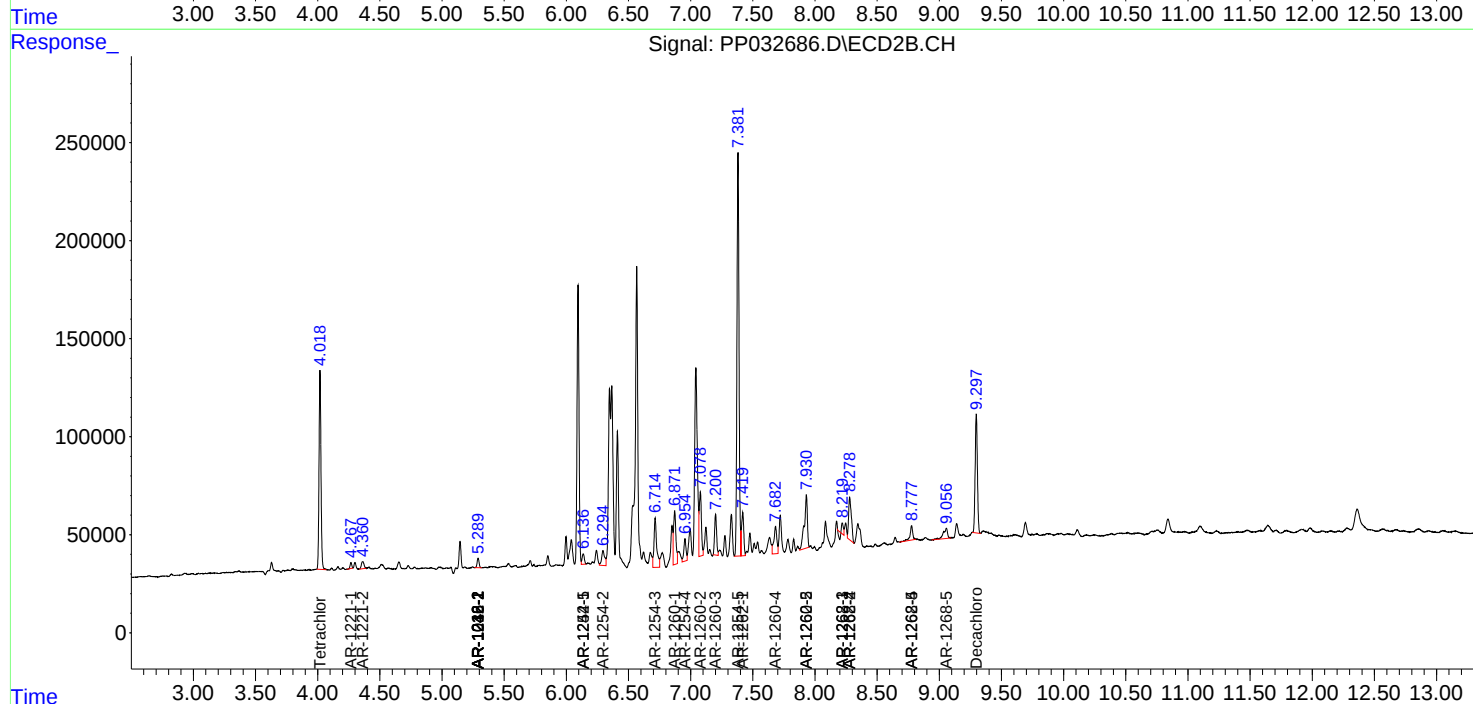
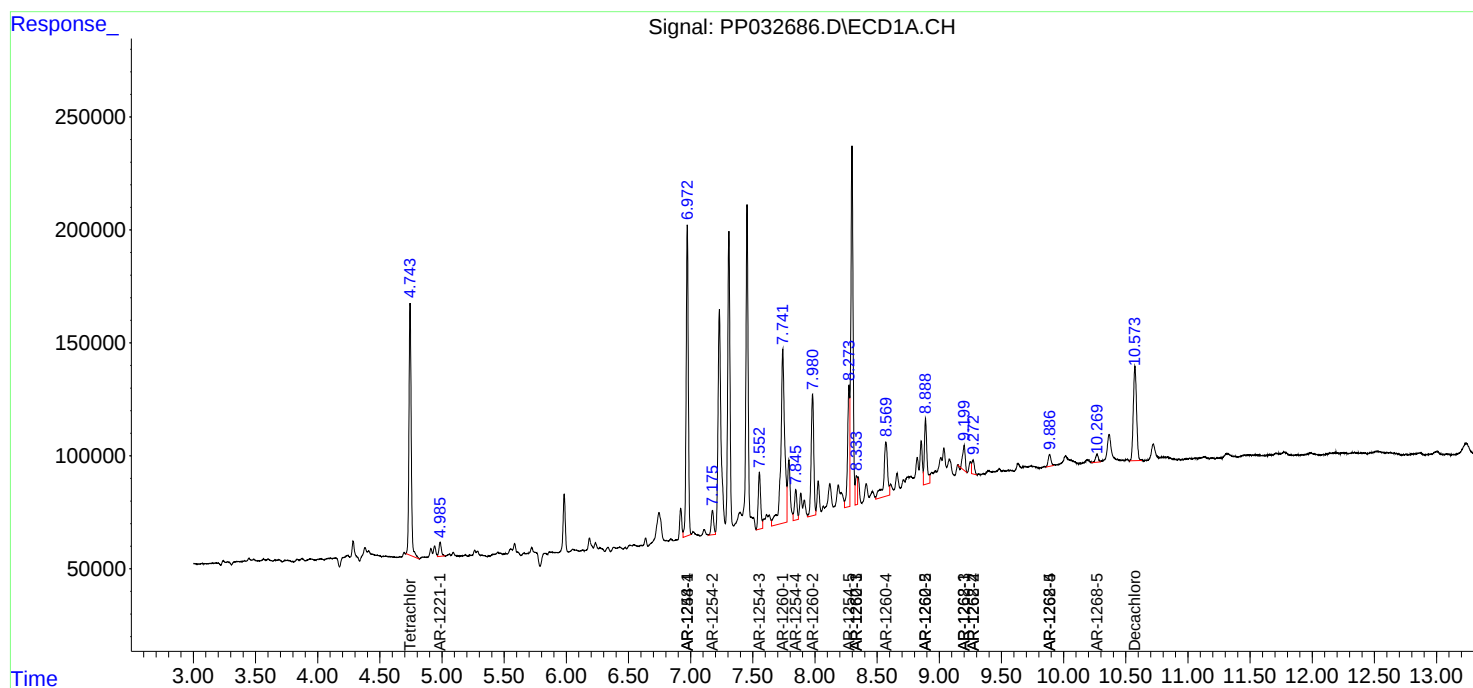
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

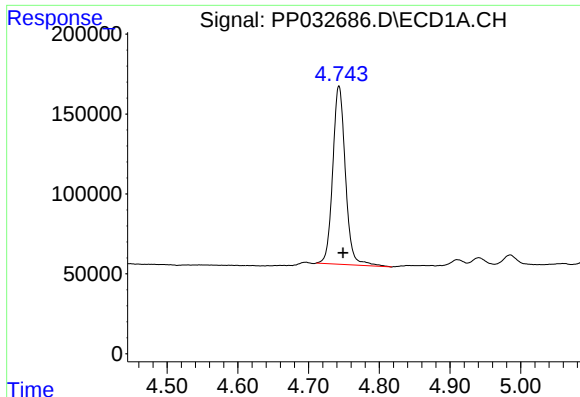
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011321\
Data File : PP032686.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jan 2021 4:56
Operator : DD\AJ
Sample : M1095-15
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 05:56:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010421.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 05 07:49:02 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

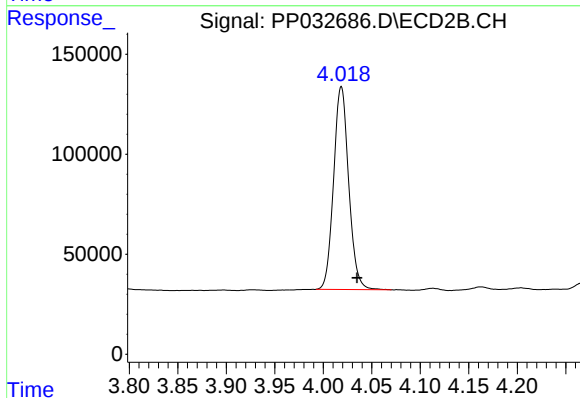




#1 Tetrachloro-m-xylene

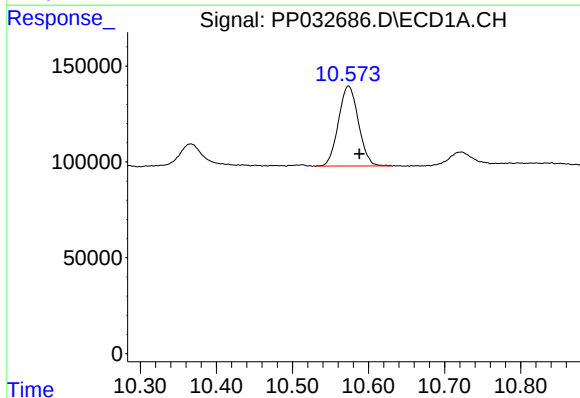
R.T.: 4.743 min
Delta R.T.: -0.006 min
Response: 1391190
Conc: 25.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



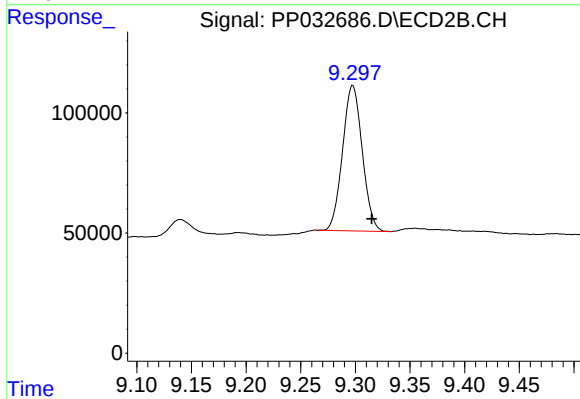
#1 Tetrachloro-m-xylene

R.T.: 4.019 min
Delta R.T.: -0.016 min
Response: 1098859
Conc: 22.70 ng/ml



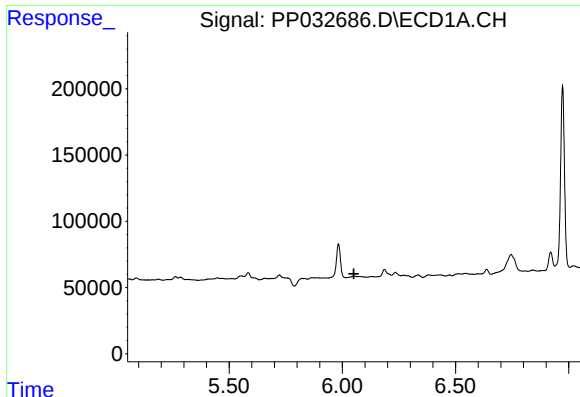
#2 Decachlorobiphenyl

R.T.: 10.574 min
Delta R.T.: -0.014 min
Response: 760358
Conc: 16.98 ng/ml



#2 Decachlorobiphenyl

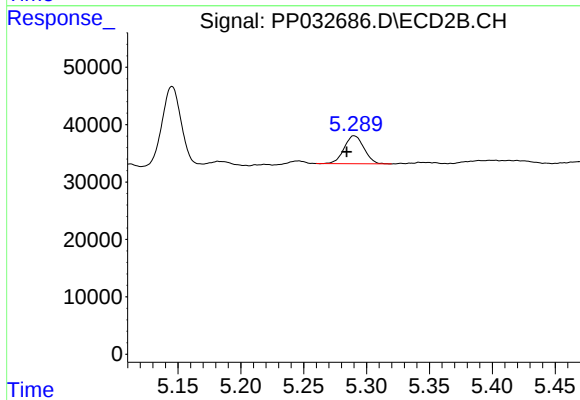
R.T.: 9.298 min
Delta R.T.: -0.017 min
Response: 758191
Conc: 17.08 ng/ml



#3 AR-1016-1

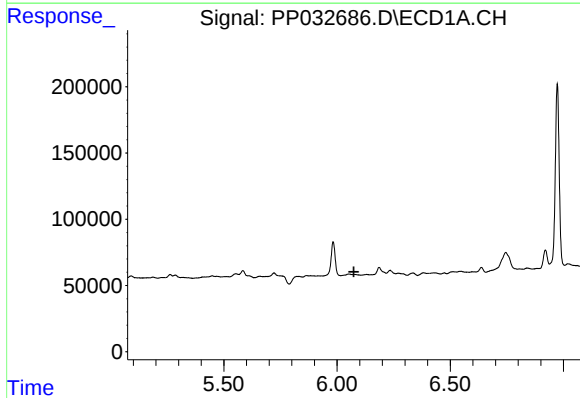
R.T.: 0.000 min
Exp R.T.: 6.051 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



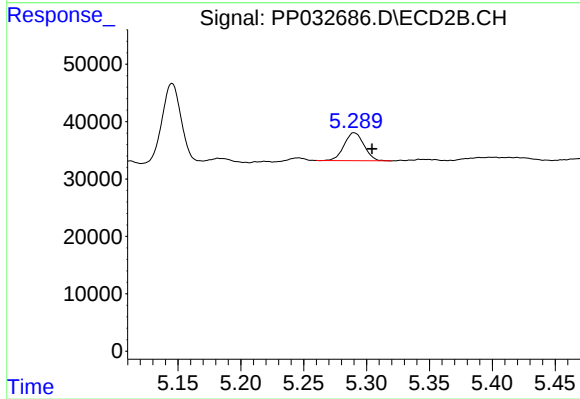
#3 AR-1016-1

R.T.: 5.290 min
Delta R.T.: 0.006 min
Response: 53429
Conc: 34.05 ng/ml



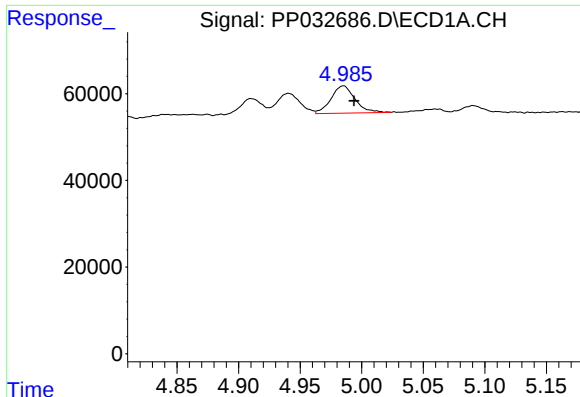
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.



#4 AR-1016-2

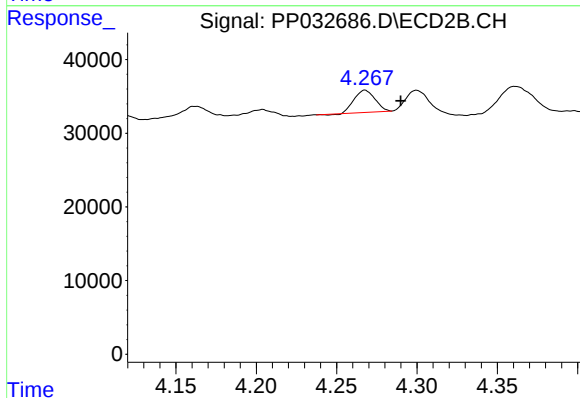
R.T.: 5.290 min
Delta R.T.: -0.014 min
Response: 53429
Conc: 23.65 ng/ml



#8 AR-1221-1

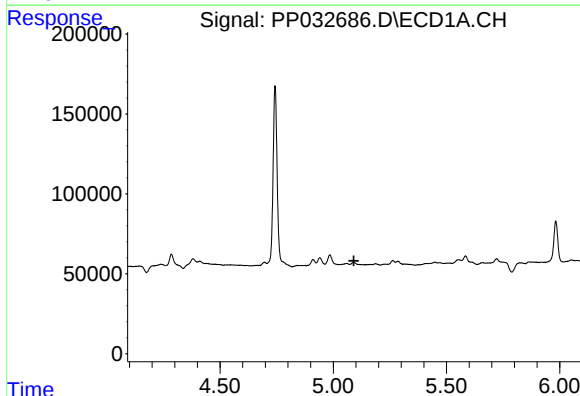
R.T.: 4.985 min
Delta R.T.: -0.008 min
Response: 85681
Conc: 74.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



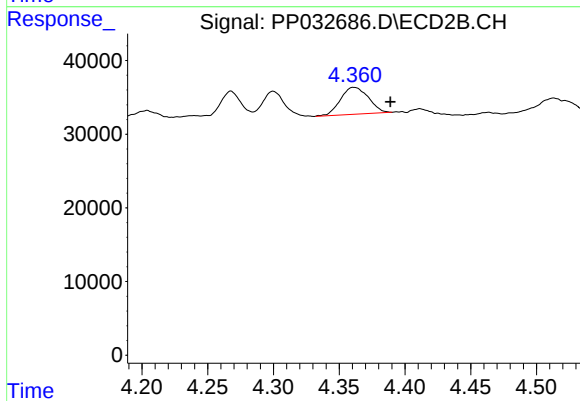
#8 AR-1221-1

R.T.: 4.268 min
Delta R.T.: -0.022 min
Response: 27087
Conc: 26.07 ng/ml



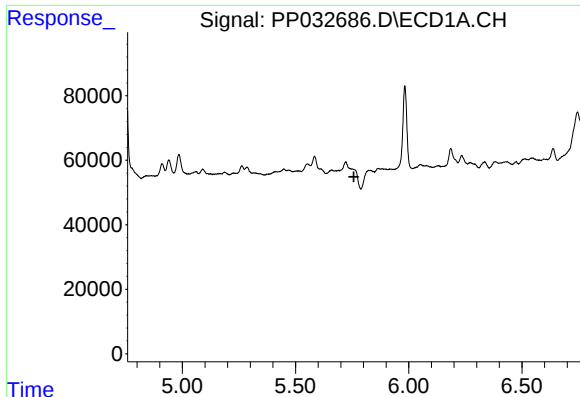
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.091 min
Response: 0
Conc: N.D.



#9 AR-1221-2

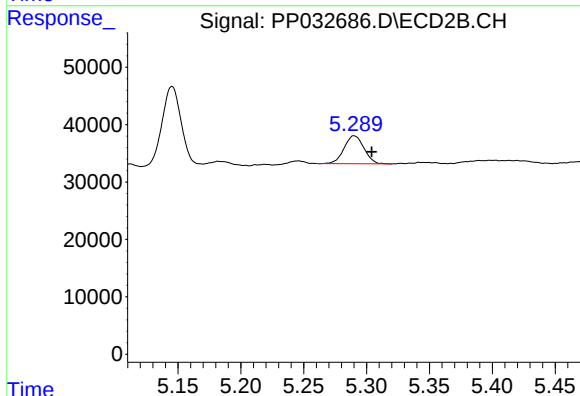
R.T.: 4.361 min
Delta R.T.: -0.028 min
Response: 54220
Conc: 69.76 ng/ml



#12 AR-1232-2

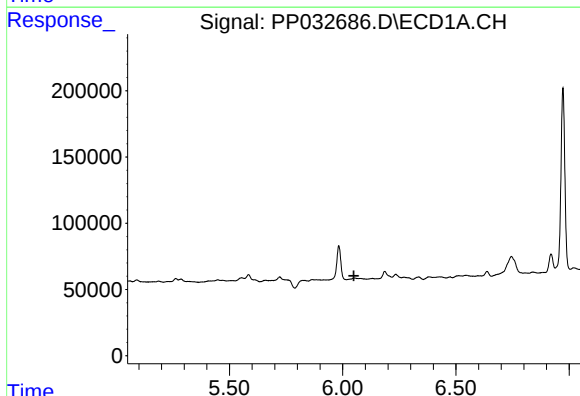
R.T.: 0.000 min
Exp R.T. : 5.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



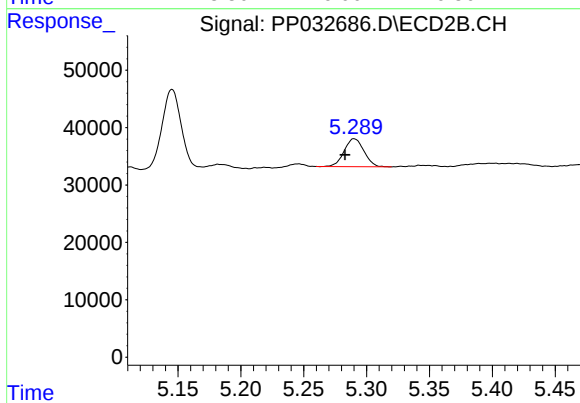
#12 AR-1232-2

R.T.: 5.290 min
Delta R.T.: -0.014 min
Response: 53429
Conc: 28.11 ng/ml



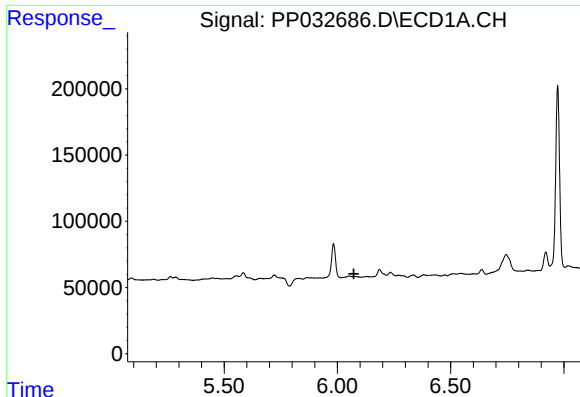
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.050 min
Response: 0
Conc: N.D.



#16 AR-1242-1

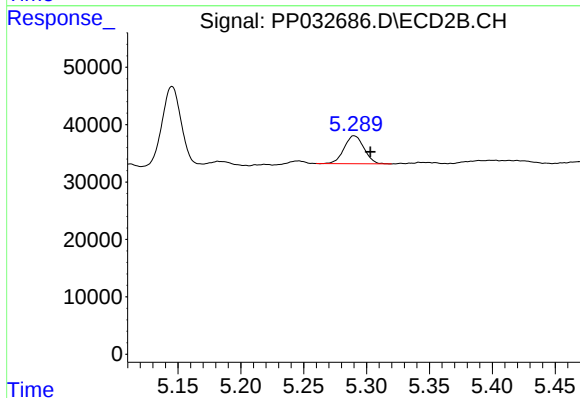
R.T.: 5.290 min
Delta R.T.: 0.007 min
Response: 53429
Conc: 42.27 ng/ml



#17 AR-1242-2

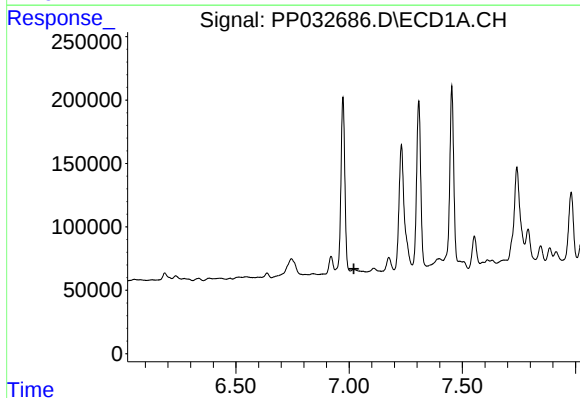
R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



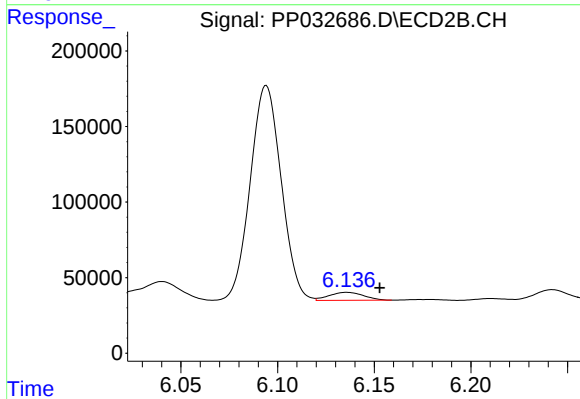
#17 AR-1242-2

R.T.: 5.290 min
Delta R.T.: -0.013 min
Response: 53429
Conc: 29.55 ng/ml



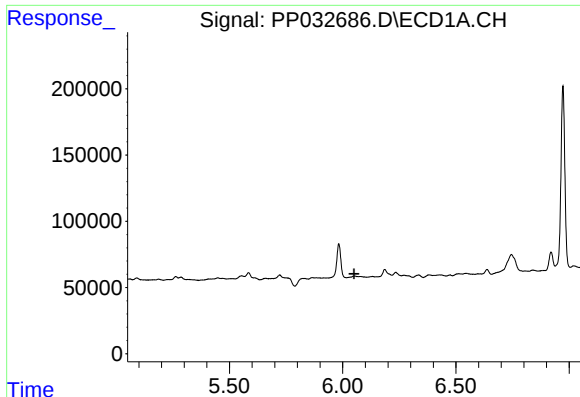
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.021 min
Response: 0
Conc: N.D.



#20 AR-1242-5

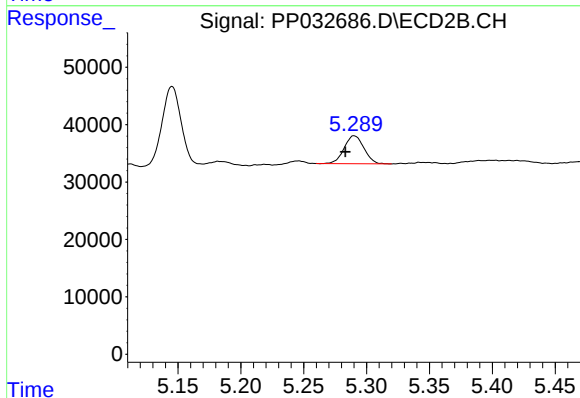
R.T.: 6.136 min
Delta R.T.: -0.017 min
Response: 66174
Conc: 58.27 ng/ml



#21 AR-1248-1

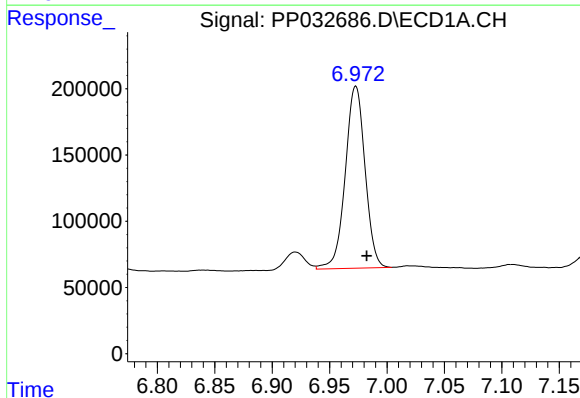
R.T.: 0.000 min
Exp R.T.: 6.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



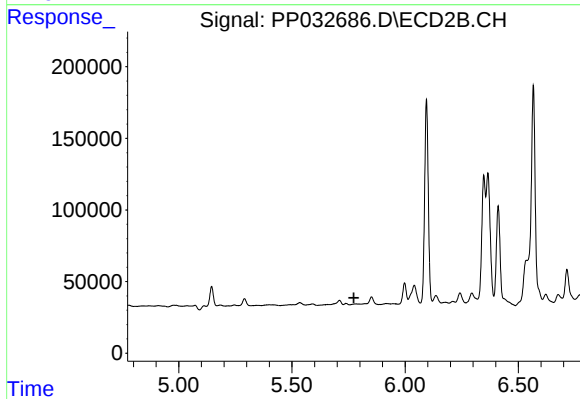
#21 AR-1248-1

R.T.: 5.290 min
Delta R.T.: 0.007 min
Response: 53429
Conc: 56.33 ng/ml



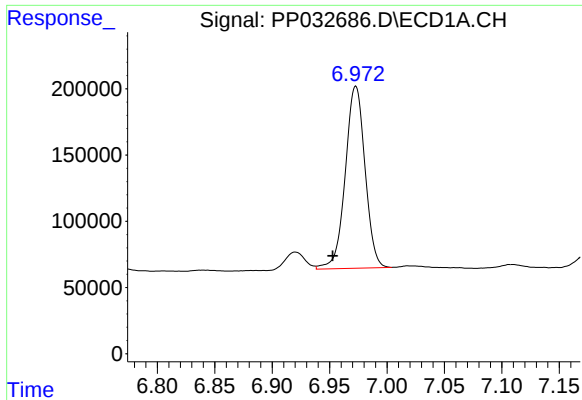
#24 AR-1248-4

R.T.: 6.973 min
Delta R.T.: -0.010 min
Response: 1652172
Conc: 855.36 ng/ml



#24 AR-1248-4

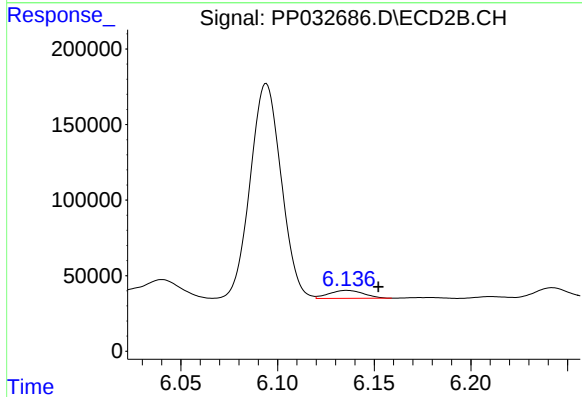
R.T.: 0.000 min
Exp R.T.: 5.773 min
Response: 0
Conc: N.D.



#26 AR-1254-1

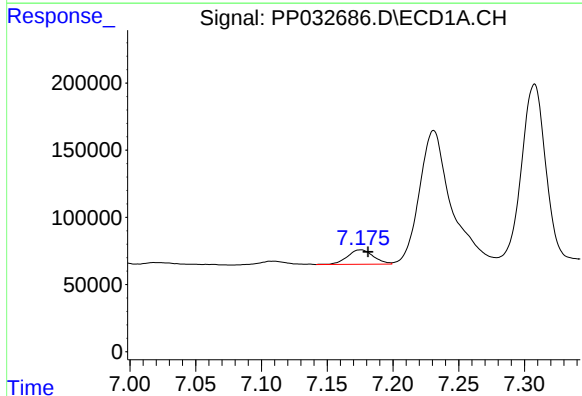
R.T.: 6.973 min
Delta R.T.: 0.020 min
Response: 1652172
Conc: 829.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



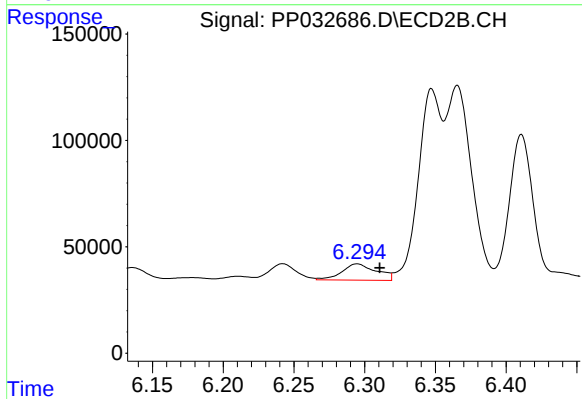
#26 AR-1254-1

R.T.: 6.136 min
Delta R.T.: -0.016 min
Response: 66174
Conc: 26.36 ng/ml



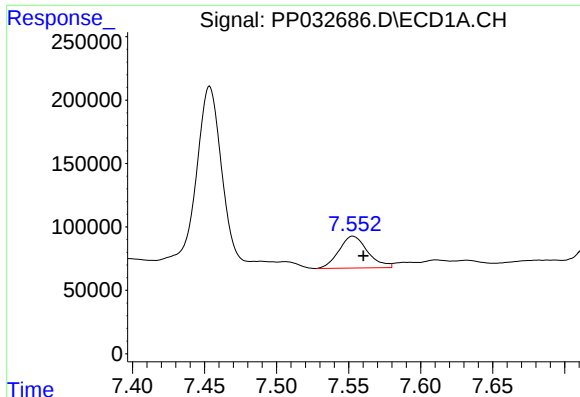
#27 AR-1254-2

R.T.: 7.175 min
Delta R.T.: -0.006 min
Response: 147803
Conc: 48.79 ng/ml



#27 AR-1254-2

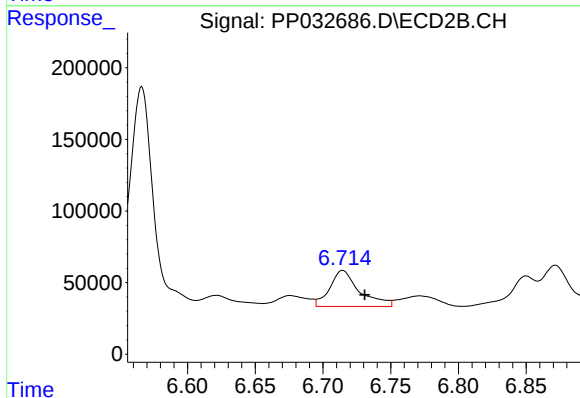
R.T.: 6.295 min
Delta R.T.: -0.016 min
Response: 130288
Conc: 60.80 ng/ml



#28 AR-1254-3

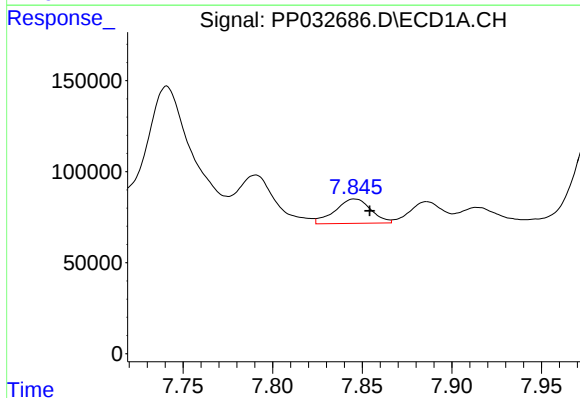
R.T.: 7.553 min
Delta R.T.: -0.007 min
Response: 348772
Conc: 107.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



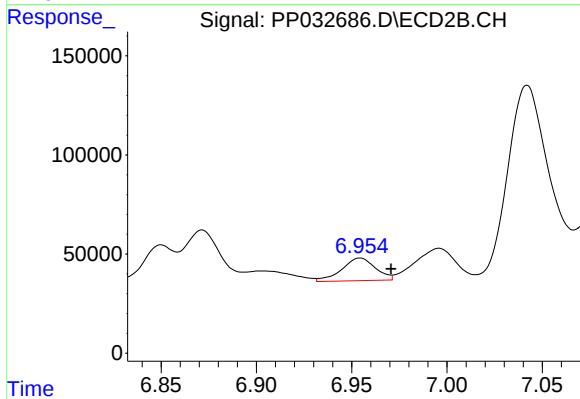
#28 AR-1254-3

R.T.: 6.715 min
Delta R.T.: -0.016 min
Response: 383659
Conc: 107.28 ng/ml



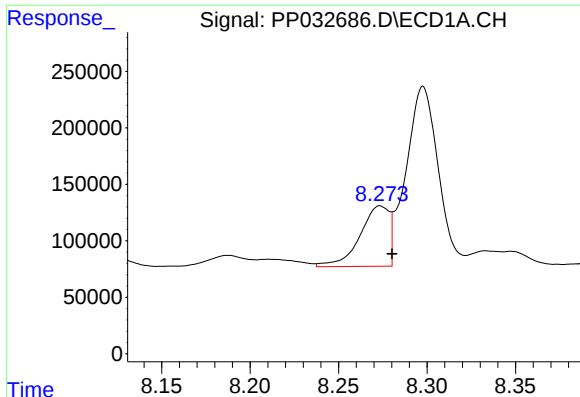
#29 AR-1254-4

R.T.: 7.846 min
Delta R.T.: -0.008 min
Response: 185660
Conc: 80.58 ng/ml



#29 AR-1254-4

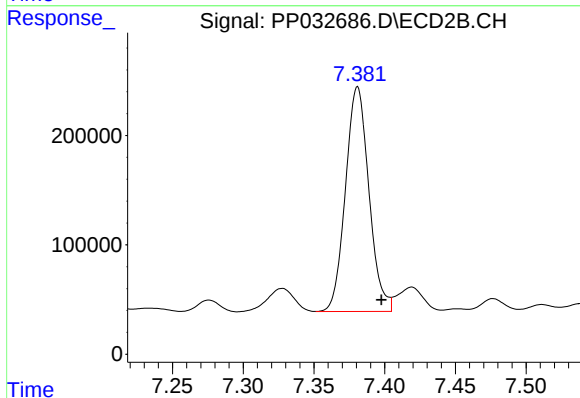
R.T.: 6.955 min
Delta R.T.: -0.016 min
Response: 141424
Conc: 68.66 ng/ml



#30 AR-1254-5

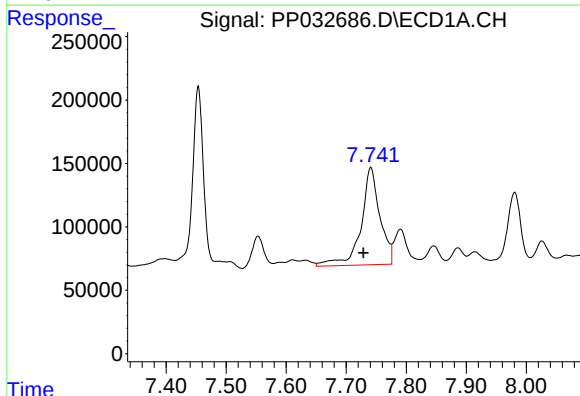
R.T.: 8.274 min
Delta R.T.: -0.007 min
Response: 617095
Conc: 251.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



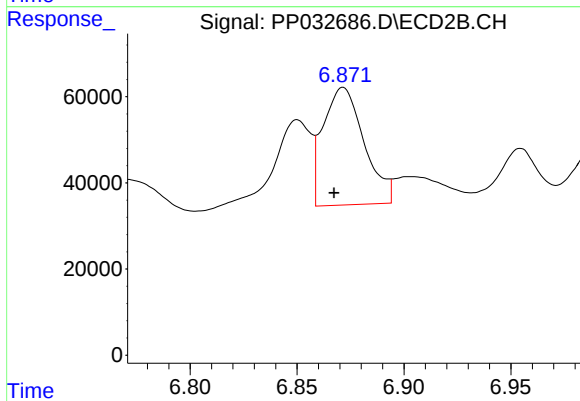
#30 AR-1254-5

R.T.: 7.381 min
Delta R.T.: -0.017 min
Response: 2369615
Conc: 766.29 ng/ml



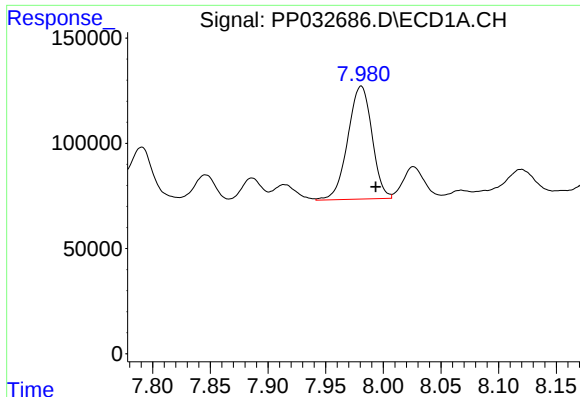
#31 AR-1260-1

R.T.: 7.741 min
Delta R.T.: 0.012 min
Response: 1669441
Conc: 798.19 ng/ml



#31 AR-1260-1

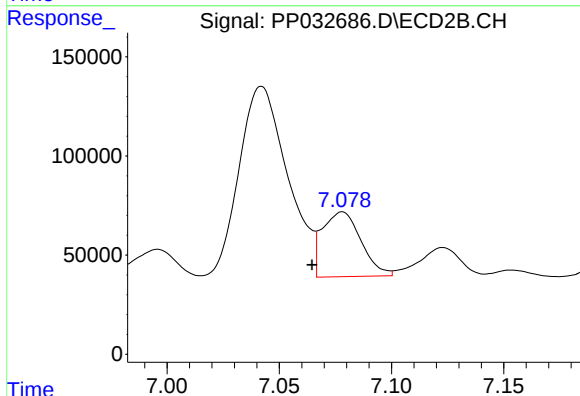
R.T.: 6.872 min
Delta R.T.: 0.004 min
Response: 364026
Conc: 161.62 ng/ml



#32 AR-1260-2

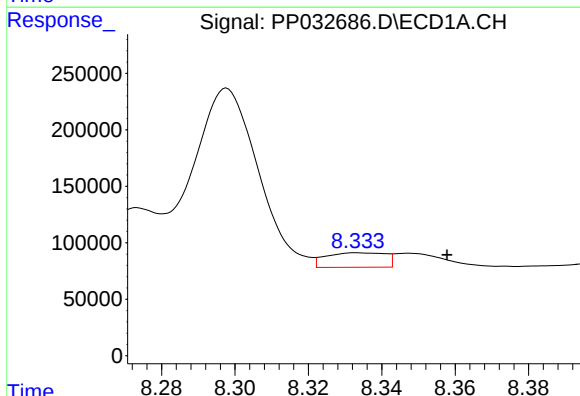
R.T.: 7.981 min
Delta R.T.: -0.013 min
Response: 782136
Conc: 302.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



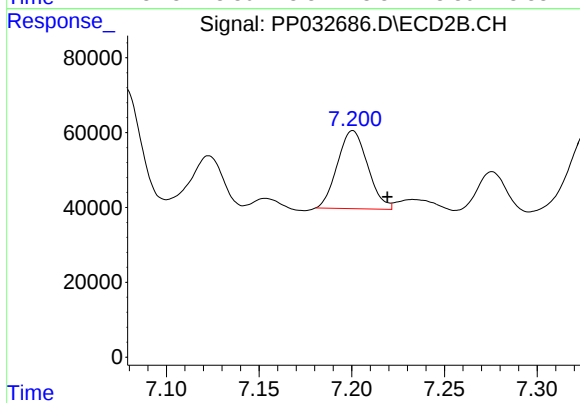
#32 AR-1260-2

R.T.: 7.078 min
Delta R.T.: 0.014 min
Response: 392426
Conc: 145.73 ng/ml



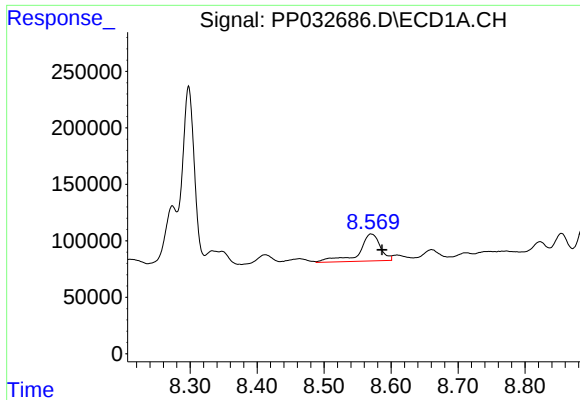
#33 AR-1260-3

R.T.: 8.333 min
Delta R.T.: -0.025 min
Response: 144197
Conc: 67.14 ng/ml



#33 AR-1260-3

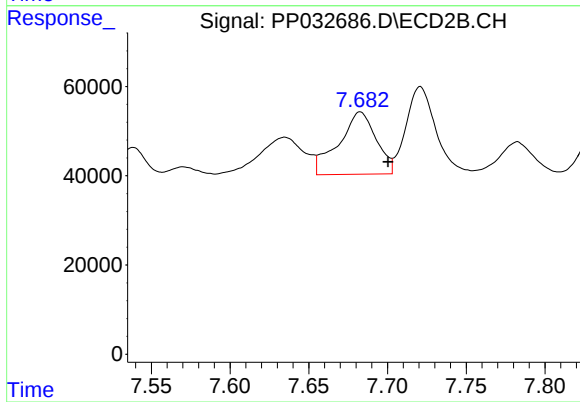
R.T.: 7.201 min
Delta R.T.: -0.019 min
Response: 236742
Conc: 90.28 ng/ml



#34 AR-1260-4

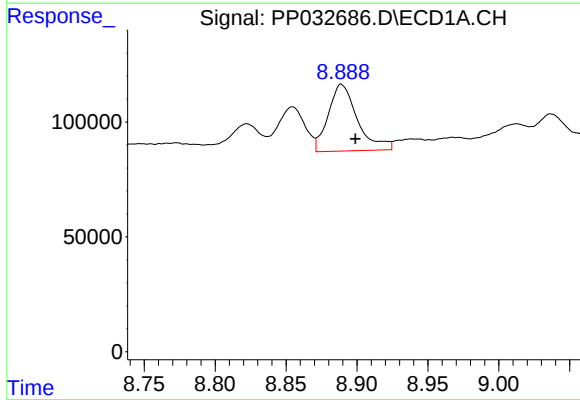
R.T.: 8.570 min
Delta R.T.: -0.016 min
Response: 531374
Conc: 235.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



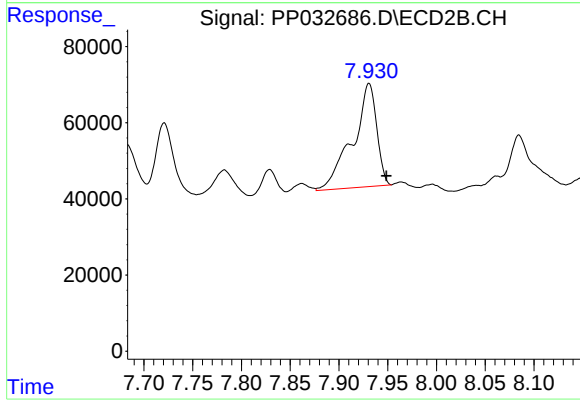
#34 AR-1260-4

R.T.: 7.683 min
Delta R.T.: -0.018 min
Response: 231776
Conc: 103.12 ng/ml



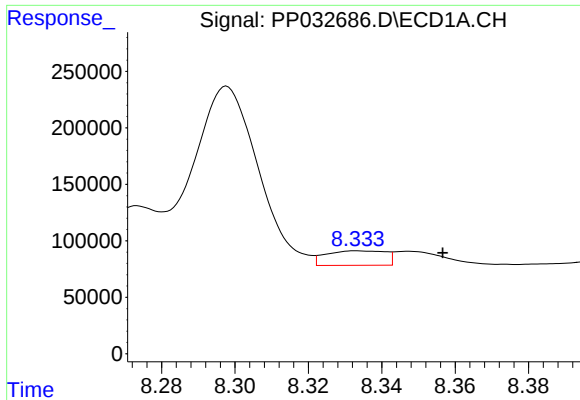
#35 AR-1260-5

R.T.: 8.889 min
Delta R.T.: -0.010 min
Response: 416686
Conc: 86.33 ng/ml



#35 AR-1260-5

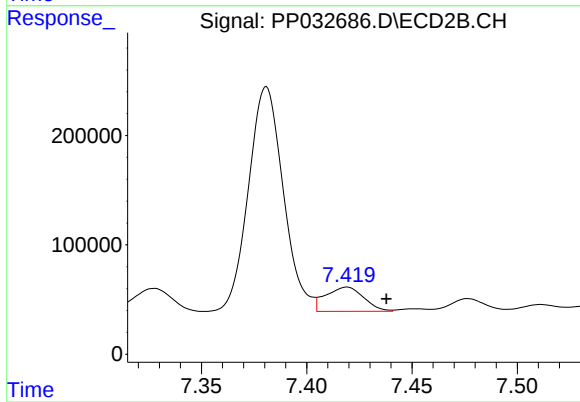
R.T.: 7.931 min
Delta R.T.: -0.018 min
Response: 464387
Conc: 88.96 ng/ml



#36 AR-1262-1

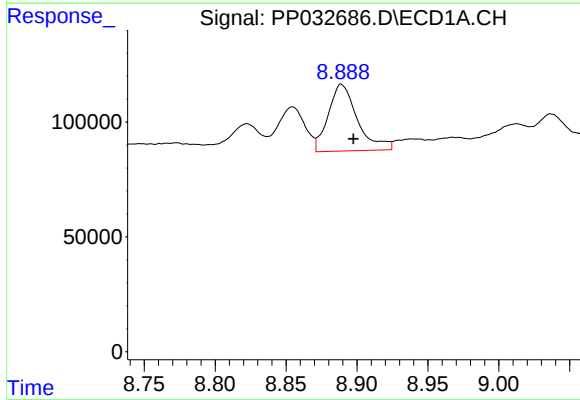
R.T.: 8.333 min
Delta R.T.: -0.023 min
Response: 144197
Conc: 41.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



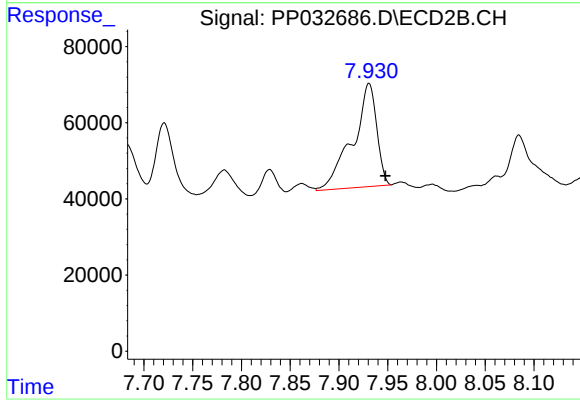
#36 AR-1262-1

R.T.: 7.419 min
Delta R.T.: -0.019 min
Response: 277359
Conc: 80.81 ng/ml



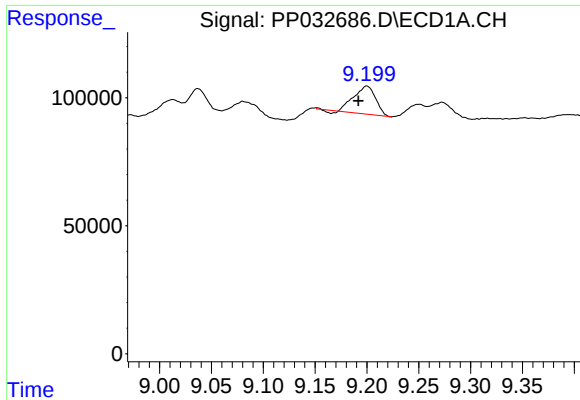
#37 AR-1262-2

R.T.: 8.889 min
Delta R.T.: -0.008 min
Response: 416686
Conc: 72.18 ng/ml



#37 AR-1262-2

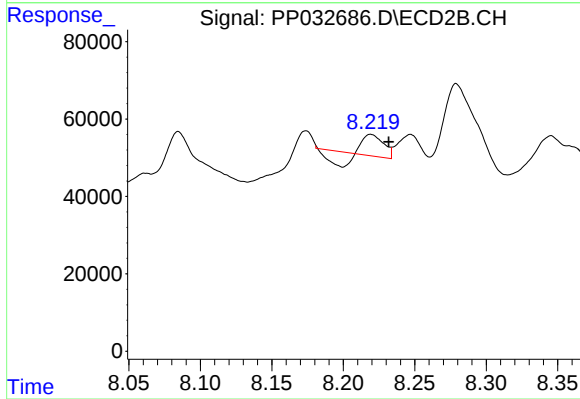
R.T.: 7.931 min
Delta R.T.: -0.017 min
Response: 464387
Conc: 80.58 ng/ml



#38 AR-1262-3

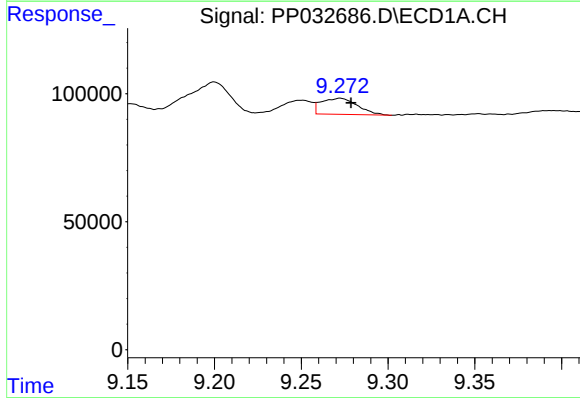
R.T.: 9.200 min
Delta R.T.: 0.008 min
Response: 157853
Conc: 39.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



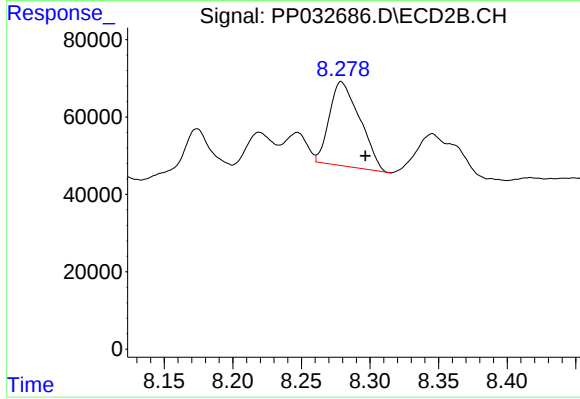
#38 AR-1262-3

R.T.: 8.219 min
Delta R.T.: -0.012 min
Response: 24640
Conc: 9.99 ng/ml



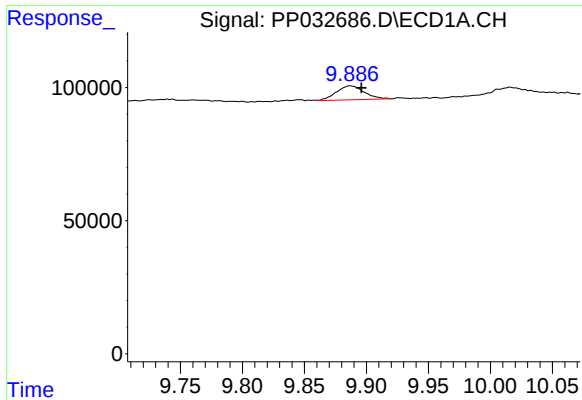
#39 AR-1262-4

R.T.: 9.272 min
Delta R.T.: -0.006 min
Response: 90985
Conc: 27.55 ng/ml



#39 AR-1262-4

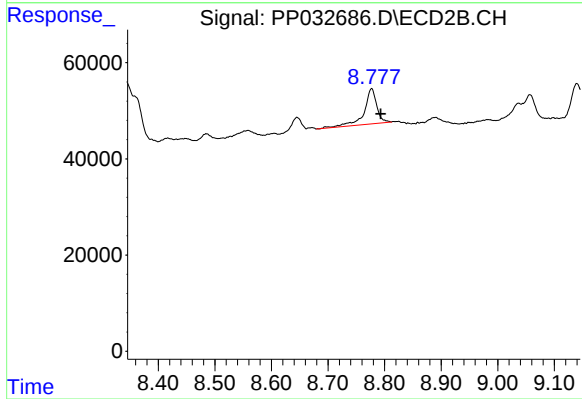
R.T.: 8.279 min
Delta R.T.: -0.018 min
Response: 336235
Conc: 76.01 ng/ml



#40 AR-1262-5

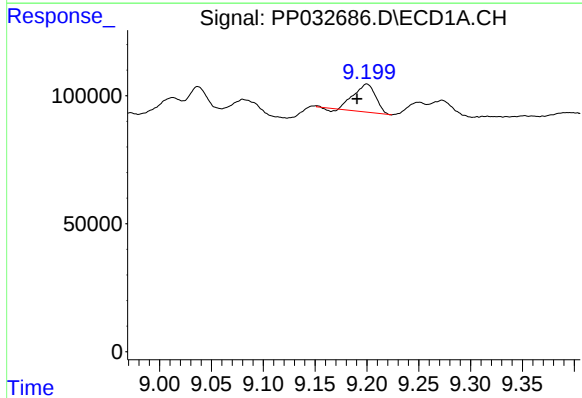
R.T.: 9.887 min
Delta R.T.: -0.009 min
Response: 81853
Conc: 39.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



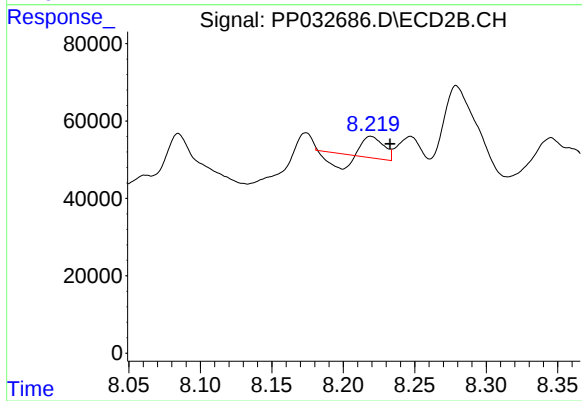
#40 AR-1262-5

R.T.: 8.777 min
Delta R.T.: -0.016 min
Response: 113457
Conc: 57.47 ng/ml



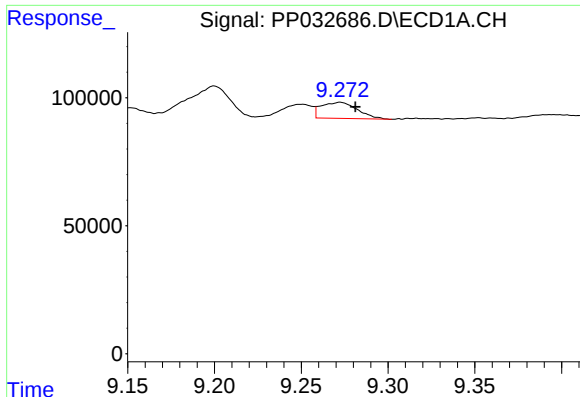
#41 AR-1268-1

R.T.: 9.200 min
Delta R.T.: 0.009 min
Response: 157853
Conc: 20.54 ng/ml



#41 AR-1268-1

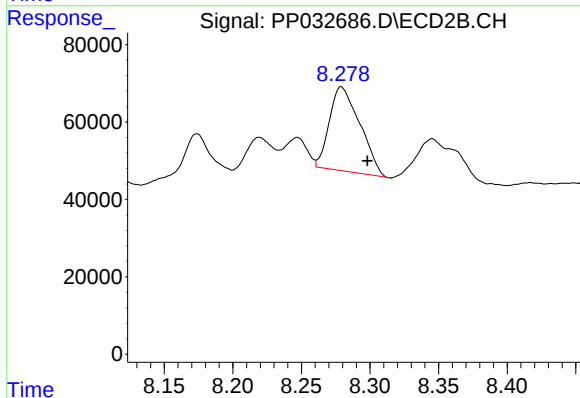
R.T.: 8.219 min
Delta R.T.: -0.013 min
Response: 24640
Conc: 3.42 ng/ml



#42 AR-1268-2

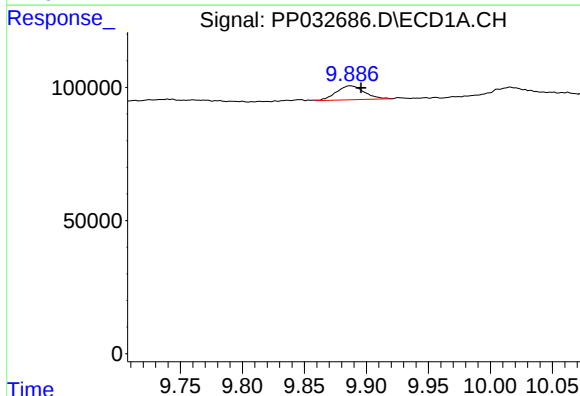
R.T.: 9.272 min
Delta R.T.: -0.009 min
Response: 90985
Conc: 12.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



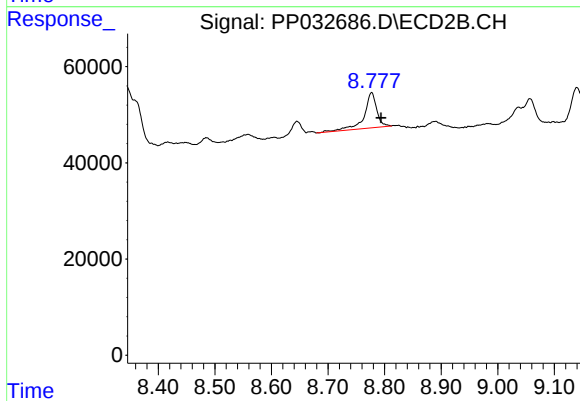
#42 AR-1268-2

R.T.: 8.279 min
Delta R.T.: -0.019 min
Response: 336235
Conc: 49.18 ng/ml



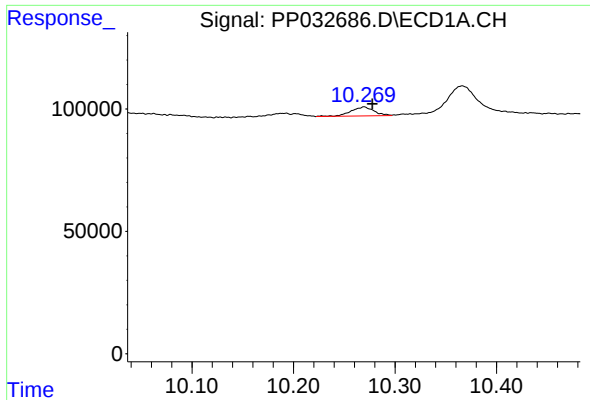
#44 AR-1268-4

R.T.: 9.887 min
Delta R.T.: -0.009 min
Response: 81853
Conc: 35.65 ng/ml



#44 AR-1268-4

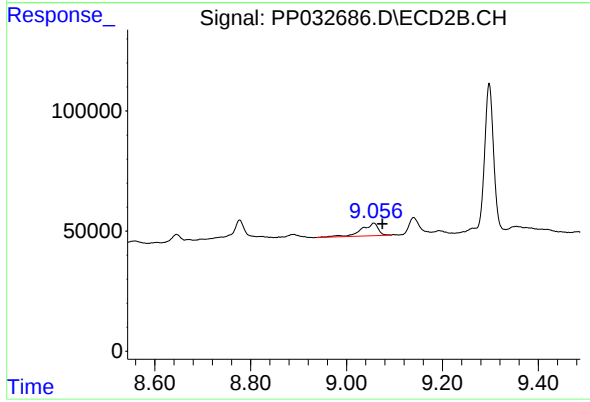
R.T.: 8.777 min
Delta R.T.: -0.017 min
Response: 113457
Conc: 52.79 ng/ml



#45 AR-1268-5

R.T.: 10.270 min
Delta R.T.: -0.008 min
Response: 57906
Conc: 3.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.057 min
Delta R.T.: -0.018 min
Response: 126922
Conc: 7.13 ng/ml