

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062121\
 Data File : PP036642.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jun 2021 9:46
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 16:31:13 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...	4.972	3.961	2121086	1517050	47.990	48.979
2)	SA Decachlor...	11.009	9.265	1994533	1359627	46.495	42.514
Target Compounds							
3)	L1 AR-1016-1	6.290	5.214	20617	14630	12.172	12.410
4)	L1 AR-1016-2	6.318	5.236	26757	11242	11.097	6.922 #
5)	L1 AR-1016-3	6.383	5.426	11892	8950	7.736	9.920 #
6)	L1 AR-1016-4	6.488	5.479	11717	309572	9.115	436.089 #
7)	L1 AR-1016-5	6.804	5.706	282194	189170	220.627	208.745
9)	L2 AR-1221-2	5.325	4.311	32185	22967	74.688	76.945
12)	L3 AR-1232-2	5.997	5.236	11887	11242	21.613	16.812
13)	L3 AR-1232-3	6.318	5.426	26757	8950	26.193	24.670
14)	L3 AR-1232-4	6.488	5.522	11717	92453	21.707	295.242 #
15)	L3 AR-1232-5	6.586	5.706	461670	189170	1259.665	531.088 #
16)	L4 AR-1242-1	6.290	5.214	20617	14630	16.078	16.437
17)	L4 AR-1242-2	6.318	5.236	26757	11242	14.663	9.216 #
18)	L4 AR-1242-3	6.383	5.426	11892	8950	10.136	13.301 #
19)	L4 AR-1242-4	6.488	5.522	11717	92453	12.108	142.800 #
20)	L4 AR-1242-5	7.273	6.087	259556	748495	246.755	917.383 #
21)	L5 AR-1248-1	6.290	5.214	20617	14630	20.437	20.997
22)	L5 AR-1248-2	6.586	5.479	461670	309572	339.948	326.836
23)	L5 AR-1248-3	6.804	5.522	282194	92453	173.436	93.440 #
24)	L5 AR-1248-4	7.232	5.706	418778	189170	229.374	161.722 #
25)	L5 AR-1248-5	7.273	6.130	259556	95499	143.954	80.511 #
26)	L6 AR-1254-1	7.201	6.087	783884	748495	445.728	441.756
27)	L6 AR-1254-2	7.431	6.247	1189171	650318	439.503	437.217
28)	L6 AR-1254-3	7.812	6.667	1278579	1060540	431.654	436.227
29)	L6 AR-1254-4	8.109	6.907	957600	669066	435.600	432.360
30)	L6 AR-1254-5	8.538	7.338	1038503	928247	436.687	431.685
31)	L7 AR-1260-1	7.979	6.806	454301	506690	209.306	314.707 #
32)	L7 AR-1260-2	8.245	7.003	595588	421163	232.384	217.177
33)	L7 AR-1260-3	8.598	7.155	138837	423320	69.263	232.761 #
34)	L7 AR-1260-4	8.833	7.641	450248	46215	190.039	29.802 #
35)	L7 AR-1260-5	9.169	7.890	155130	106554	34.768	28.996
36)	L8 AR-1262-1	8.598	7.338	138837	928247	48.724	778.805 #
37)	L8 AR-1262-2	9.169	7.890	155130	106554	30.533	27.182
39)	L8 AR-1262-4	9.555	8.236	31843	106084	11.087	35.642 #
42)	L9 AR-1268-2	9.555f	8.236	31843	106084	5.586	24.593 #
45)	L9 AR-1268-5	0.000	9.020	0	12311	N.D.	1.041 #

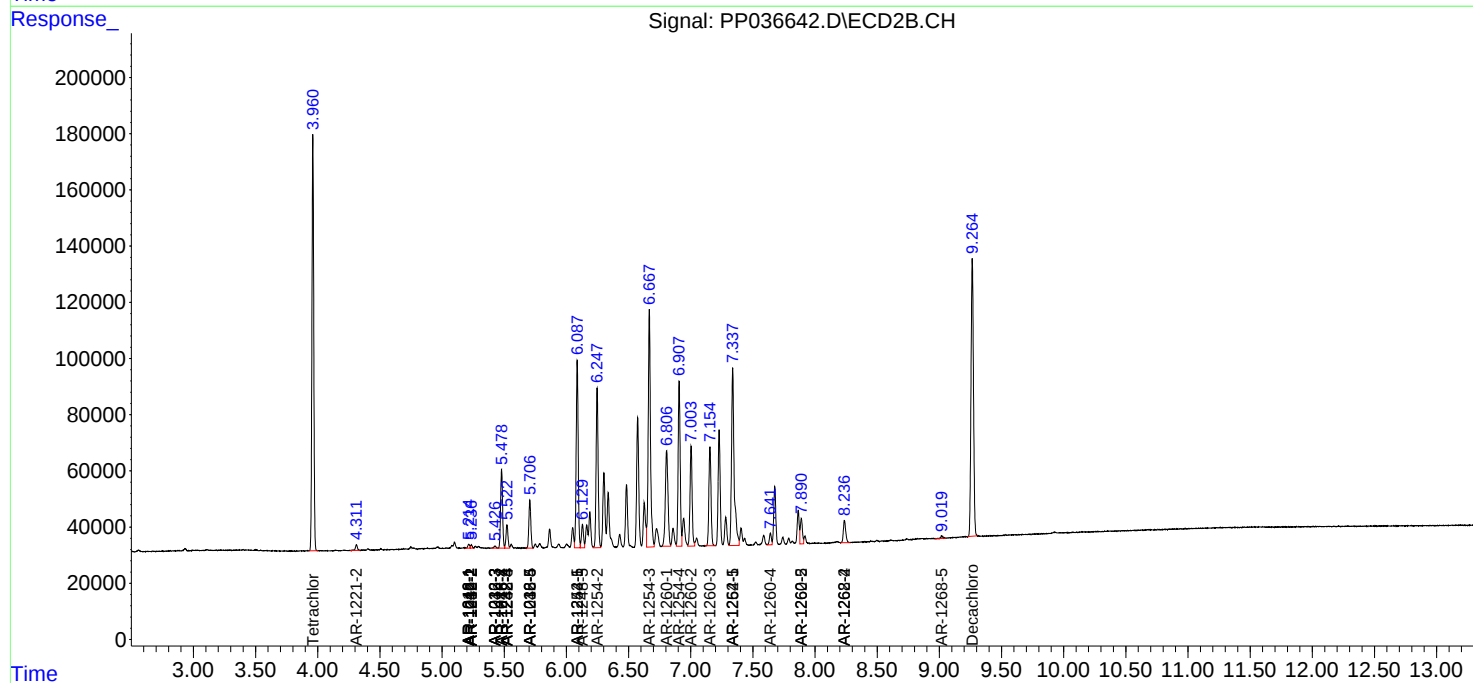
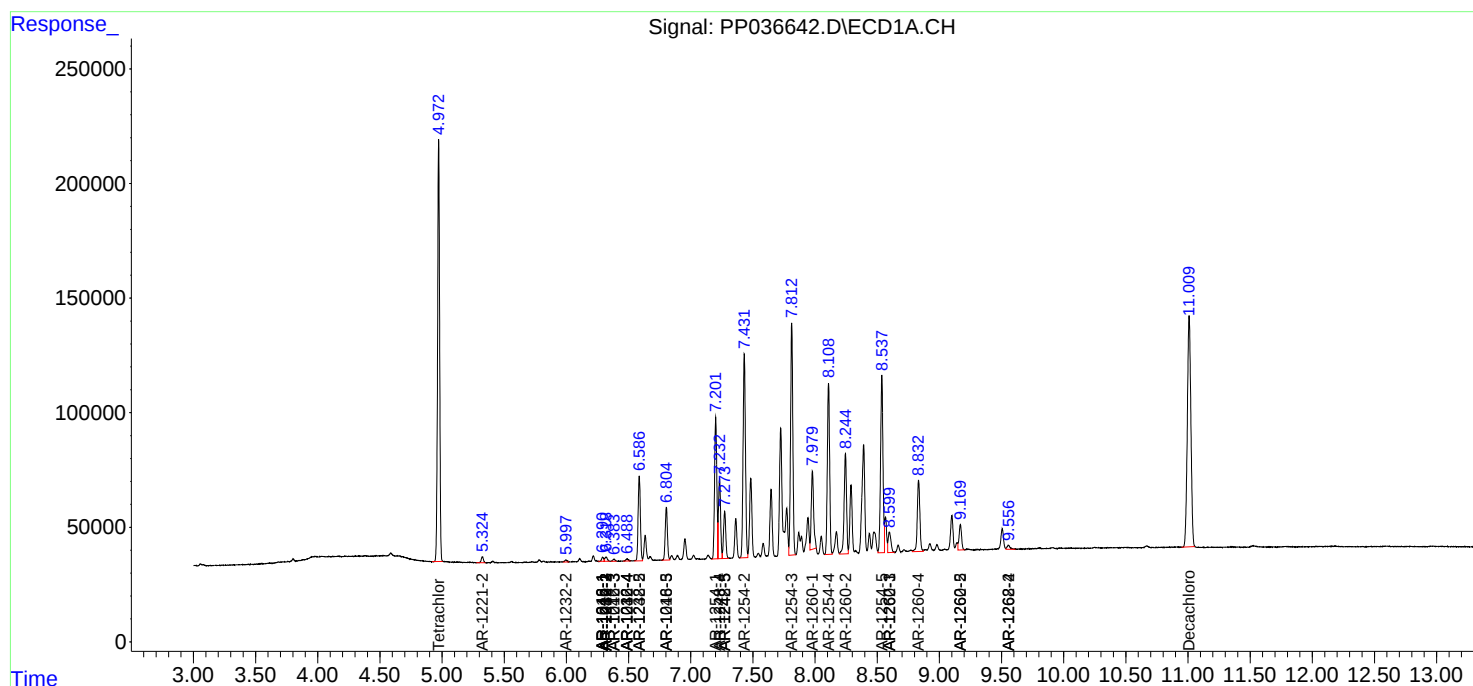
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

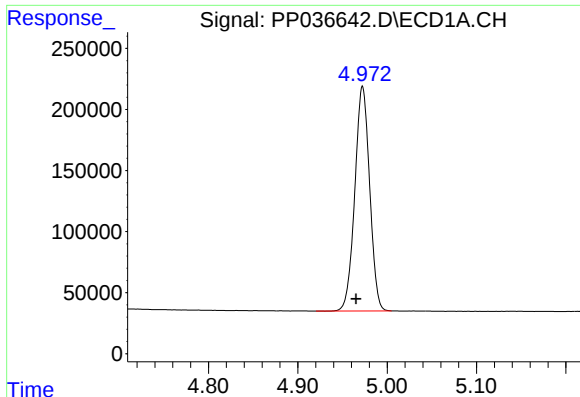
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062121\
Data File : PP036642.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jun 2021 9:46
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 16:31:13 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

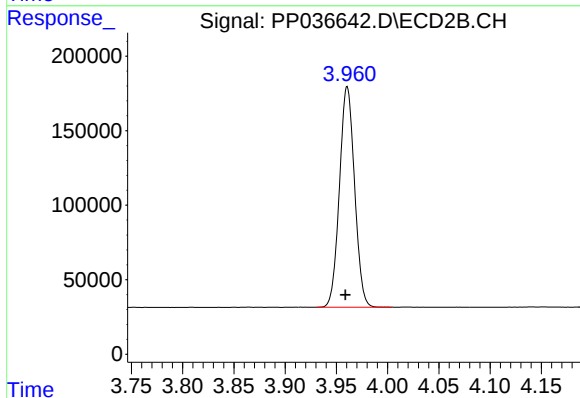




#1 Tetrachloro-m-xylene

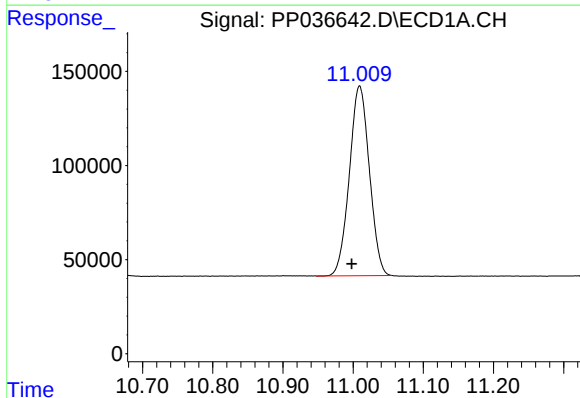
R.T.: 4.972 min
Delta R.T.: 0.007 min
Response: 2121086
Conc: 47.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



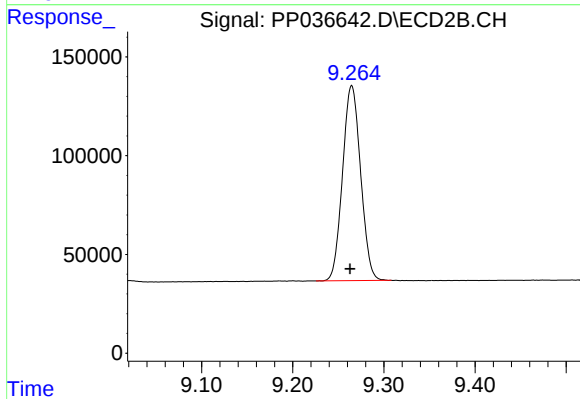
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: 0.002 min
Response: 1517050
Conc: 48.98 ng/ml



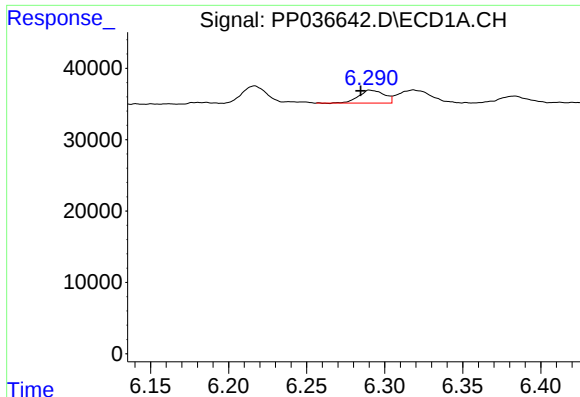
#2 Decachlorobiphenyl

R.T.: 11.009 min
Delta R.T.: 0.011 min
Response: 1994533
Conc: 46.50 ng/ml



#2 Decachlorobiphenyl

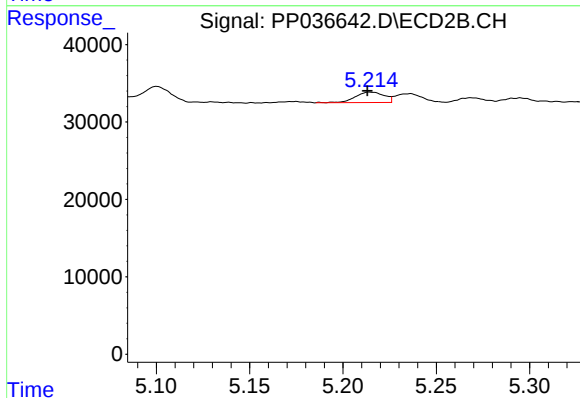
R.T.: 9.265 min
Delta R.T.: 0.002 min
Response: 1359627
Conc: 42.51 ng/ml



#3 AR-1016-1

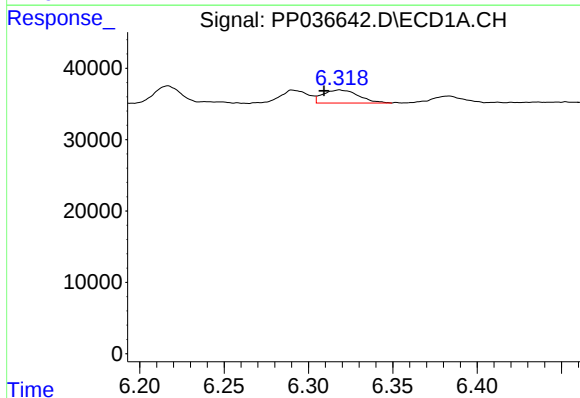
R.T.: 6.290 min
Delta R.T.: 0.006 min
Response: 20617
Conc: 12.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



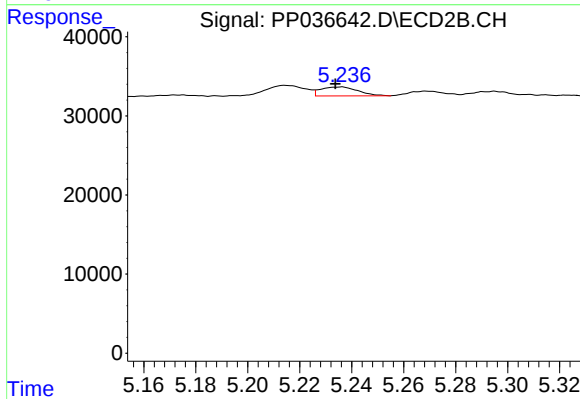
#3 AR-1016-1

R.T.: 5.214 min
Delta R.T.: 0.001 min
Response: 14630
Conc: 12.41 ng/ml



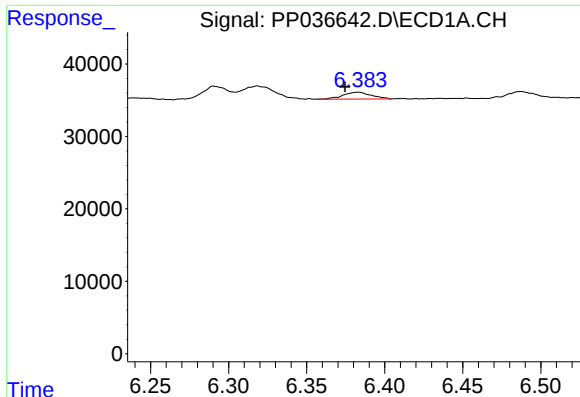
#4 AR-1016-2

R.T.: 6.318 min
Delta R.T.: 0.009 min
Response: 26757
Conc: 11.10 ng/ml



#4 AR-1016-2

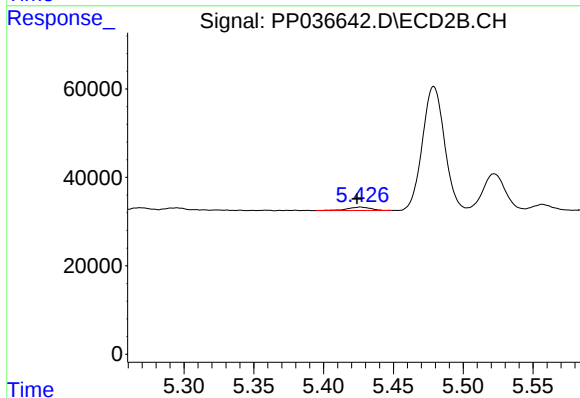
R.T.: 5.236 min
Delta R.T.: 0.003 min
Response: 11242
Conc: 6.92 ng/ml



#5 AR-1016-3

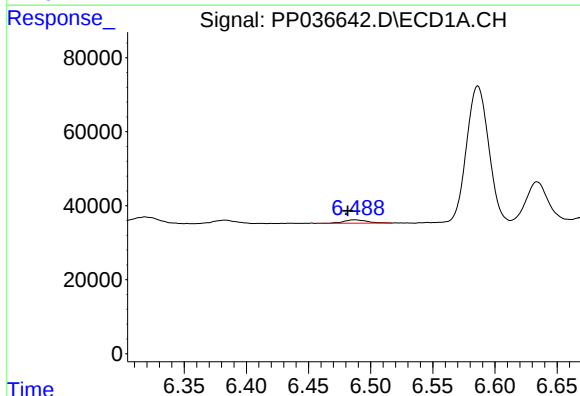
R.T.: 6.383 min
Delta R.T.: 0.009 min
Response: 11892
Conc: 7.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



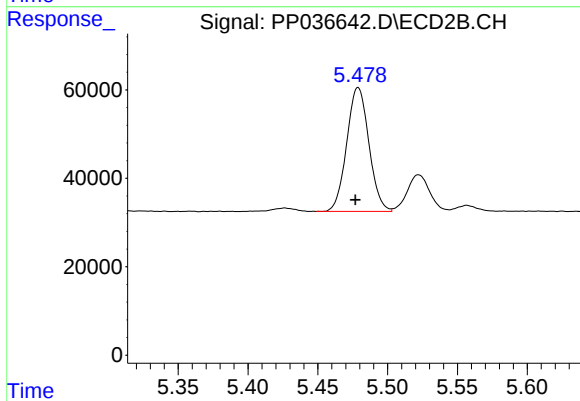
#5 AR-1016-3

R.T.: 5.426 min
Delta R.T.: 0.002 min
Response: 8950
Conc: 9.92 ng/ml



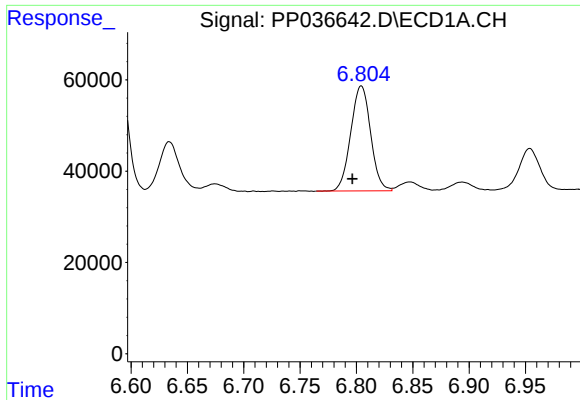
#6 AR-1016-4

R.T.: 6.488 min
Delta R.T.: 0.006 min
Response: 11717
Conc: 9.11 ng/ml



#6 AR-1016-4

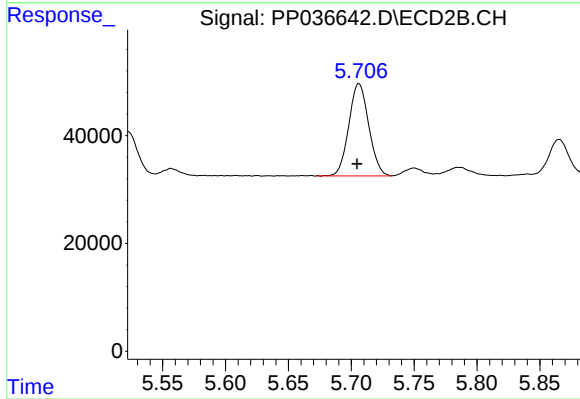
R.T.: 5.479 min
Delta R.T.: 0.002 min
Response: 309572
Conc: 436.09 ng/ml



#7 AR-1016-5

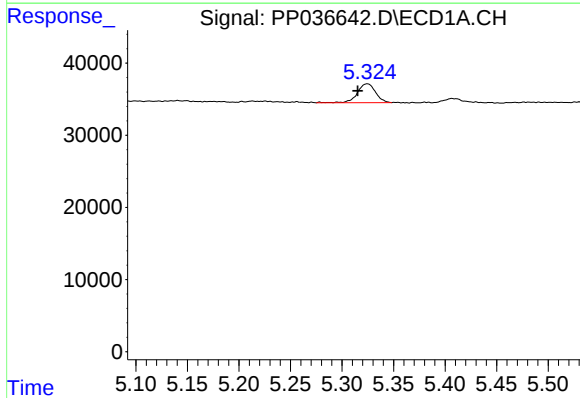
R.T.: 6.804 min
Delta R.T.: 0.008 min
Response: 282194
Conc: 220.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



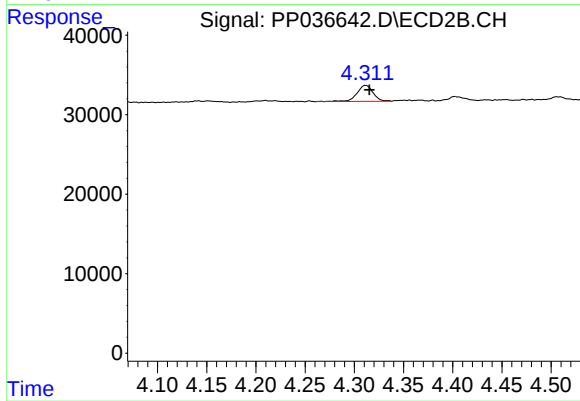
#7 AR-1016-5

R.T.: 5.706 min
Delta R.T.: 0.001 min
Response: 189170
Conc: 208.74 ng/ml



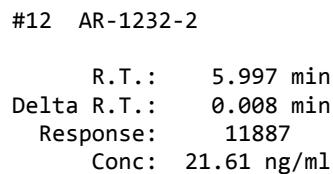
#9 AR-1221-2

R.T.: 5.325 min
Delta R.T.: 0.009 min
Response: 32185
Conc: 74.69 ng/ml

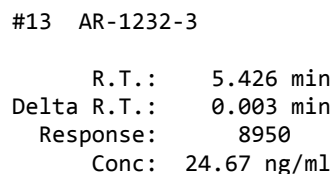
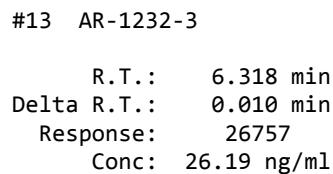
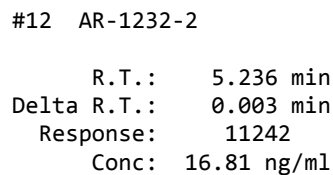


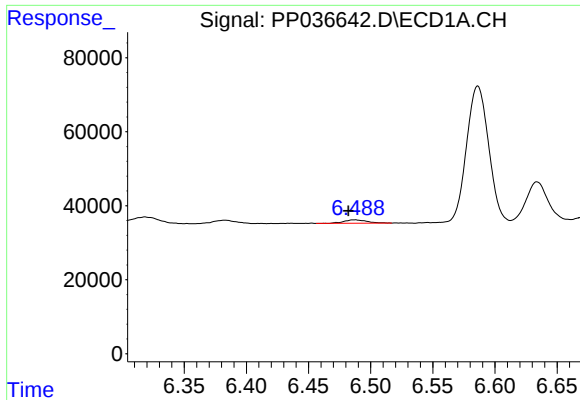
#9 AR-1221-2

R.T.: 4.311 min
Delta R.T.: -0.004 min
Response: 22967
Conc: 76.95 ng/ml



Instrument :
ECD_P
ClientSampleId :

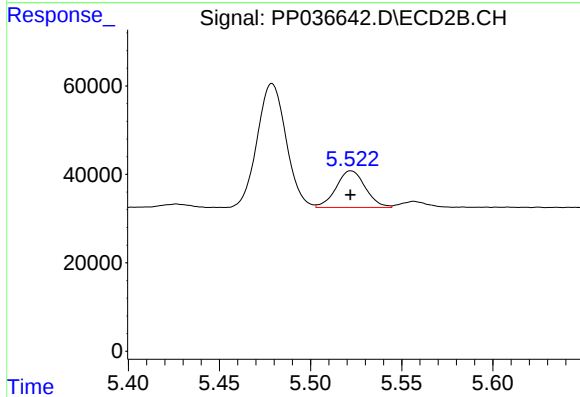




#14 AR-1232-4

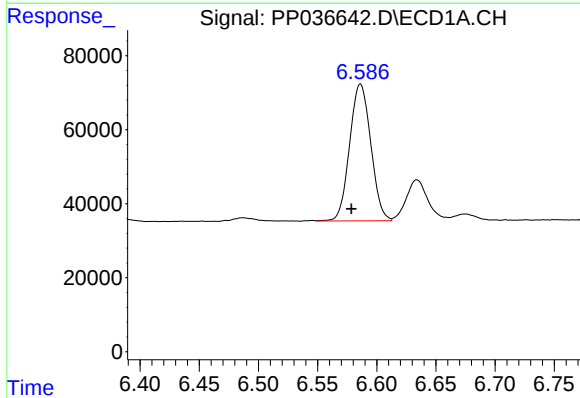
R.T.: 6.488 min
Delta R.T.: 0.006 min
Response: 11717
Conc: 21.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



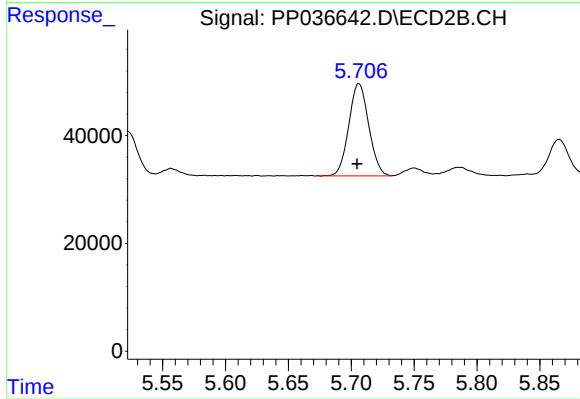
#14 AR-1232-4

R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 92453
Conc: 295.24 ng/ml



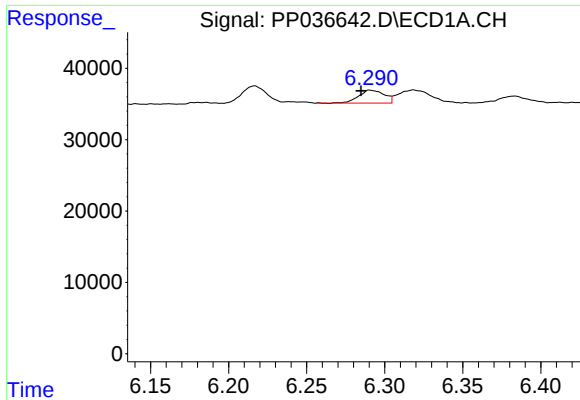
#15 AR-1232-5

R.T.: 6.586 min
Delta R.T.: 0.008 min
Response: 461670
Conc: 1259.66 ng/ml



#15 AR-1232-5

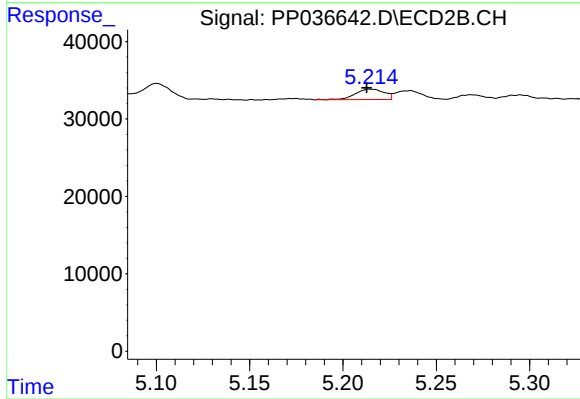
R.T.: 5.706 min
Delta R.T.: 0.001 min
Response: 189170
Conc: 531.09 ng/ml



#16 AR-1242-1

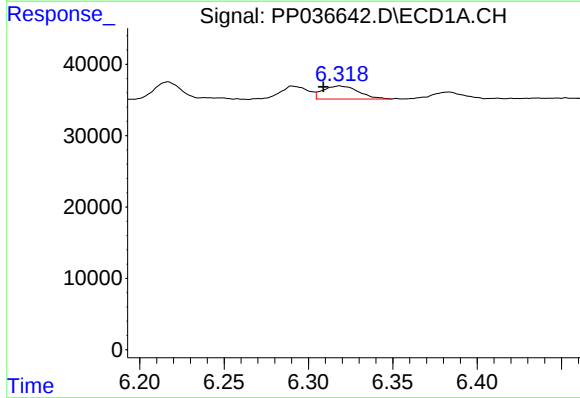
R.T.: 6.290 min
Delta R.T.: 0.006 min
Response: 20617
Conc: 16.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



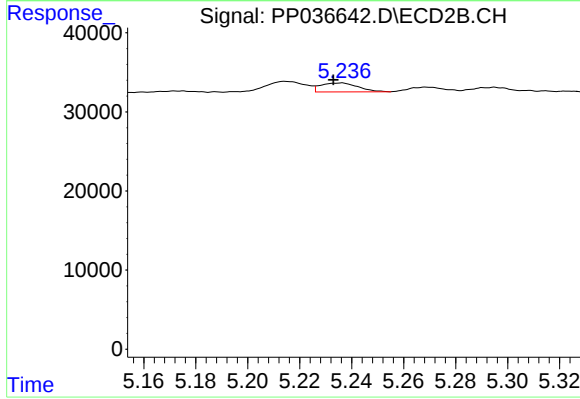
#16 AR-1242-1

R.T.: 5.214 min
Delta R.T.: 0.001 min
Response: 14630
Conc: 16.44 ng/ml



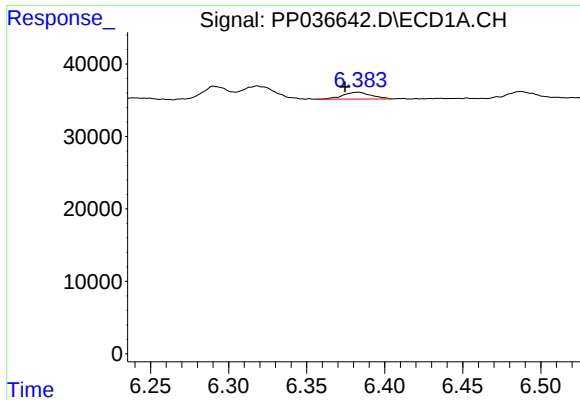
#17 AR-1242-2

R.T.: 6.318 min
Delta R.T.: 0.010 min
Response: 26757
Conc: 14.66 ng/ml



#17 AR-1242-2

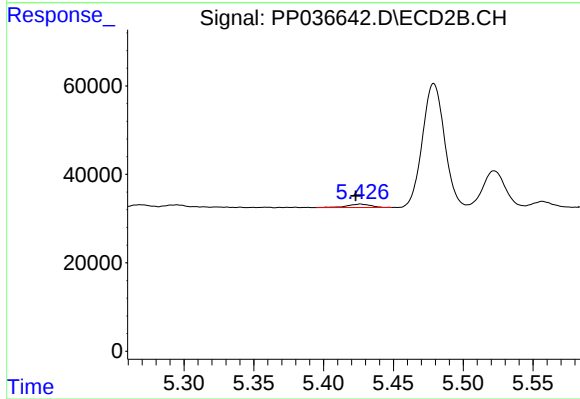
R.T.: 5.236 min
Delta R.T.: 0.003 min
Response: 11242
Conc: 9.22 ng/ml



#18 AR-1242-3

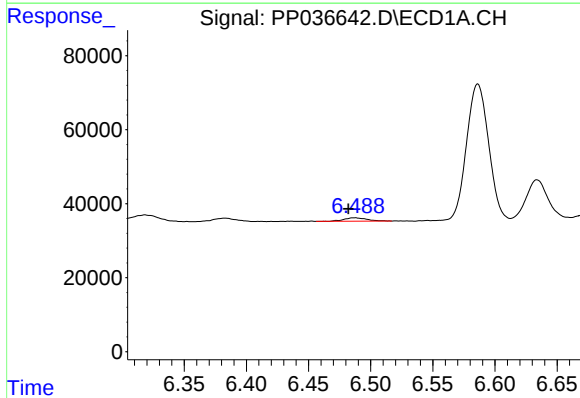
R.T.: 6.383 min
Delta R.T.: 0.008 min
Response: 11892
Conc: 10.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



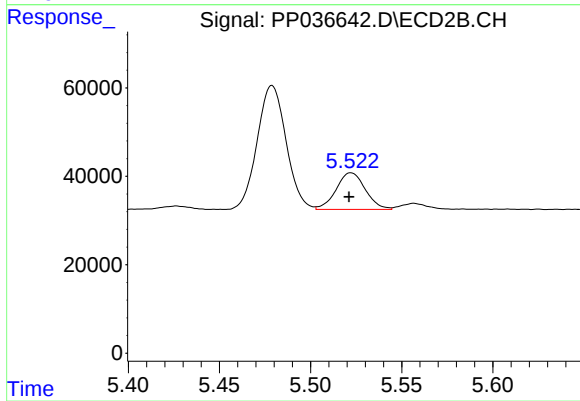
#18 AR-1242-3

R.T.: 5.426 min
Delta R.T.: 0.003 min
Response: 8950
Conc: 13.30 ng/ml



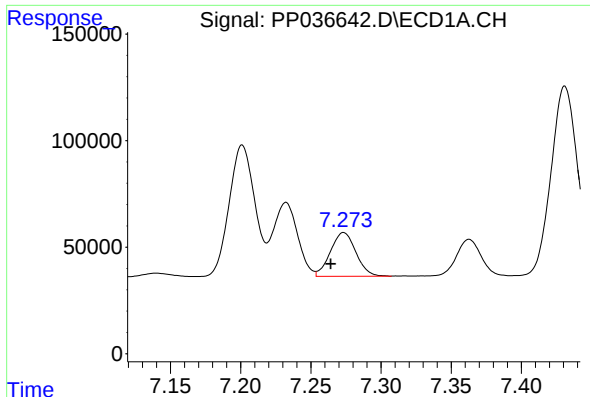
#19 AR-1242-4

R.T.: 6.488 min
Delta R.T.: 0.006 min
Response: 11717
Conc: 12.11 ng/ml



#19 AR-1242-4

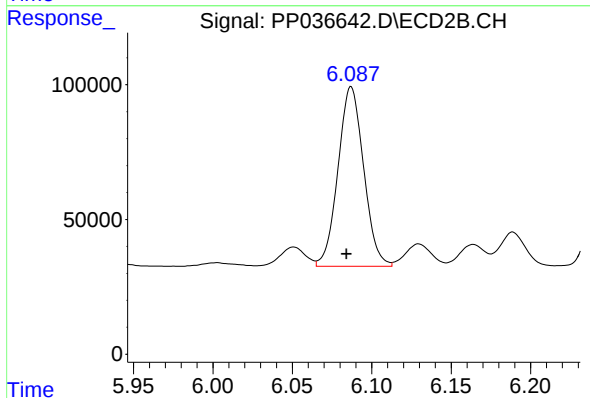
R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 92453
Conc: 142.80 ng/ml



#20 AR-1242-5

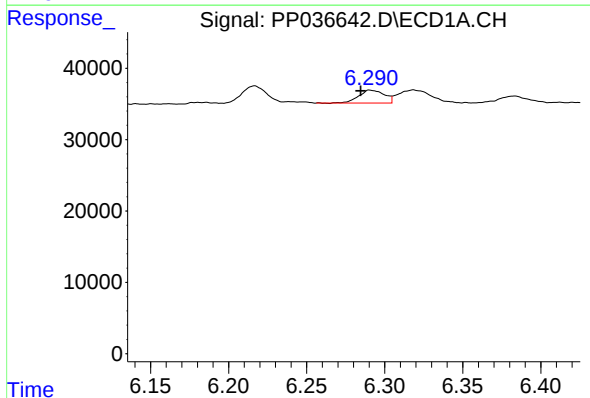
R.T.: 7.273 min
Delta R.T.: 0.009 min
Response: 259556
Conc: 246.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



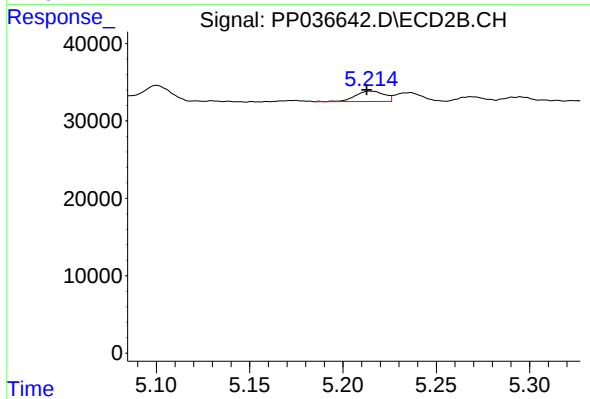
#20 AR-1242-5

R.T.: 6.087 min
Delta R.T.: 0.003 min
Response: 748495
Conc: 917.38 ng/ml



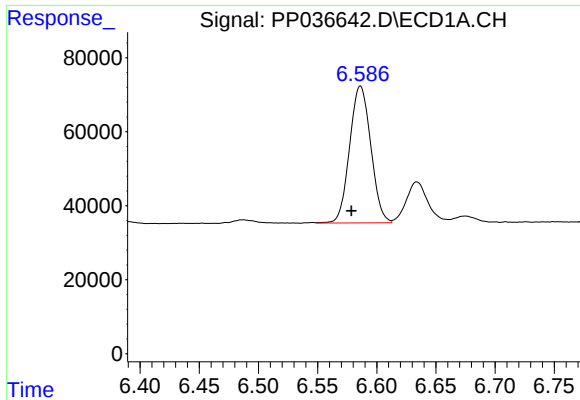
#21 AR-1248-1

R.T.: 6.290 min
Delta R.T.: 0.006 min
Response: 20617
Conc: 20.44 ng/ml



#21 AR-1248-1

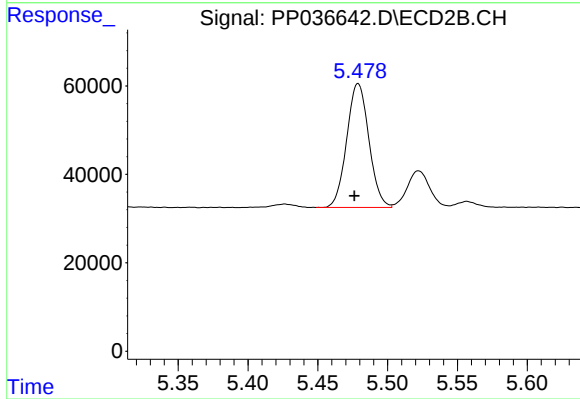
R.T.: 5.214 min
Delta R.T.: 0.001 min
Response: 14630
Conc: 21.00 ng/ml



#22 AR-1248-2

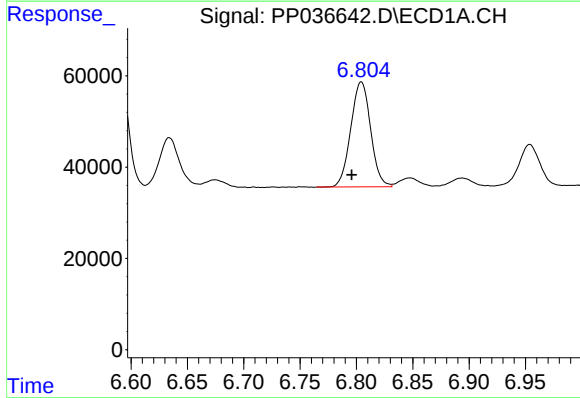
R.T.: 6.586 min
Delta R.T.: 0.008 min
Response: 461670
Conc: 339.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



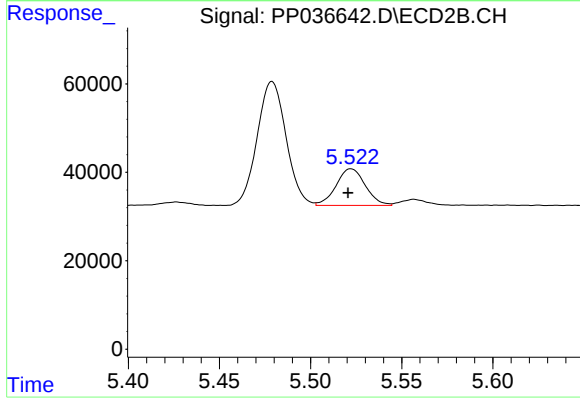
#22 AR-1248-2

R.T.: 5.479 min
Delta R.T.: 0.003 min
Response: 309572
Conc: 326.84 ng/ml



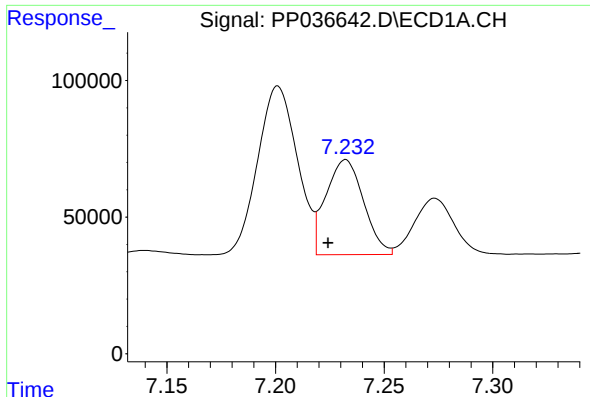
#23 AR-1248-3

R.T.: 6.804 min
Delta R.T.: 0.008 min
Response: 282194
Conc: 173.44 ng/ml



#23 AR-1248-3

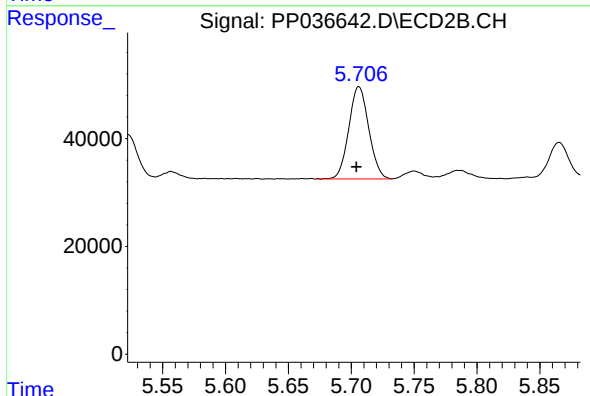
R.T.: 5.522 min
Delta R.T.: 0.002 min
Response: 92453
Conc: 93.44 ng/ml



#24 AR-1248-4

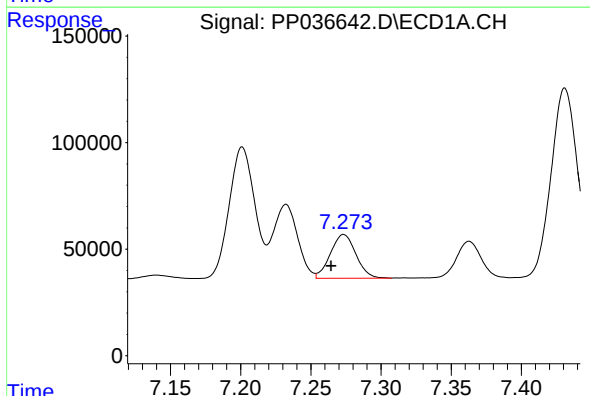
R.T.: 7.232 min
Delta R.T.: 0.008 min
Response: 418778
Conc: 229.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



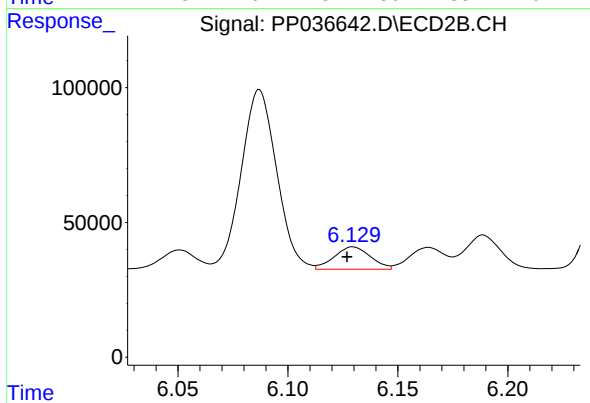
#24 AR-1248-4

R.T.: 5.706 min
Delta R.T.: 0.002 min
Response: 189170
Conc: 161.72 ng/ml



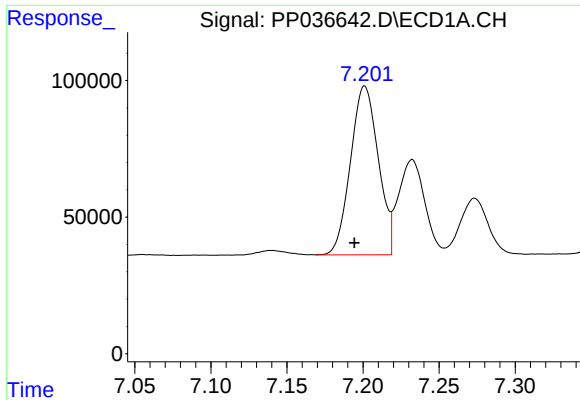
#25 AR-1248-5

R.T.: 7.273 min
Delta R.T.: 0.009 min
Response: 259556
Conc: 143.95 ng/ml



#25 AR-1248-5

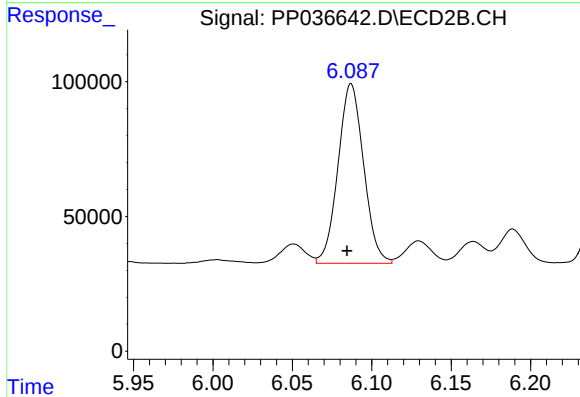
R.T.: 6.130 min
Delta R.T.: 0.003 min
Response: 95499
Conc: 80.51 ng/ml



#26 AR-1254-1

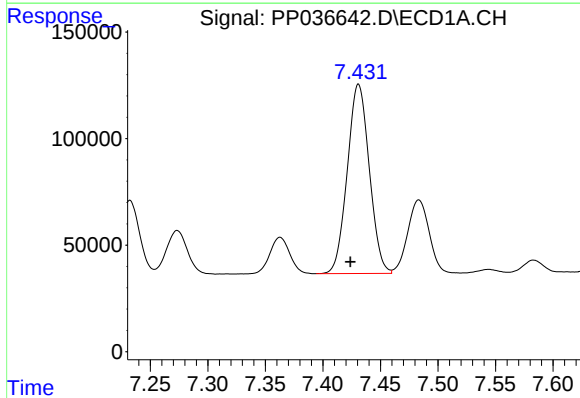
R.T.: 7.201 min
Delta R.T.: 0.007 min
Response: 783884
Conc: 445.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



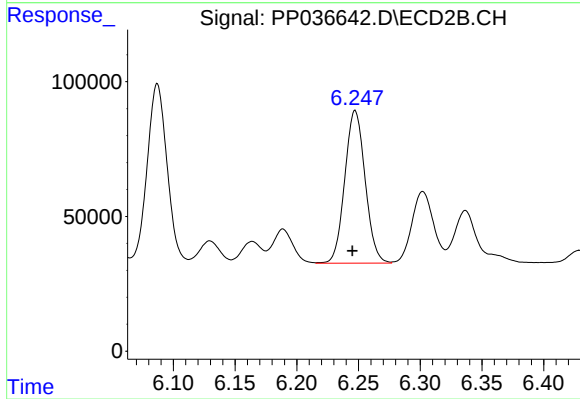
#26 AR-1254-1

R.T.: 6.087 min
Delta R.T.: 0.003 min
Response: 748495
Conc: 441.76 ng/ml



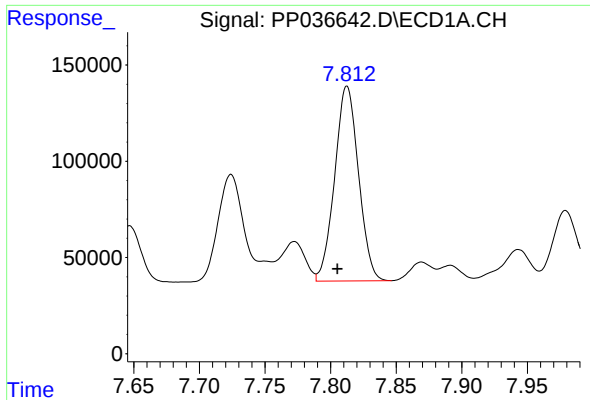
#27 AR-1254-2

R.T.: 7.431 min
Delta R.T.: 0.007 min
Response: 1189171
Conc: 439.50 ng/ml



#27 AR-1254-2

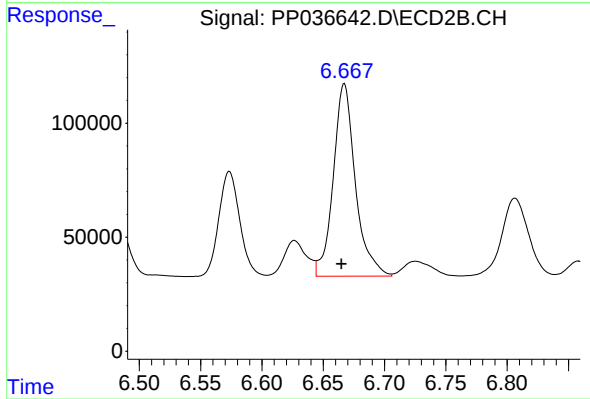
R.T.: 6.247 min
Delta R.T.: 0.002 min
Response: 650318
Conc: 437.22 ng/ml



#28 AR-1254-3

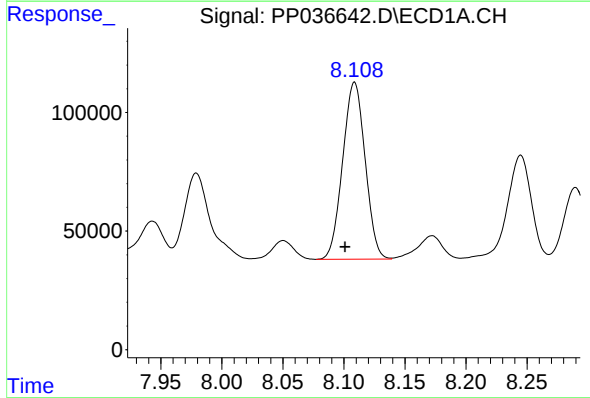
R.T.: 7.812 min
Delta R.T.: 0.007 min
Response: 1278579
Conc: 431.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



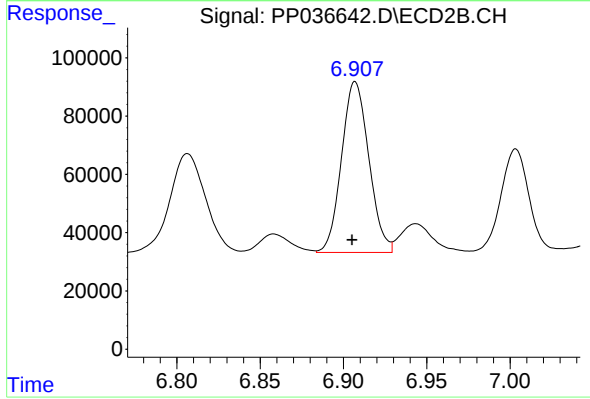
#28 AR-1254-3

R.T.: 6.667 min
Delta R.T.: 0.002 min
Response: 1060540
Conc: 436.23 ng/ml



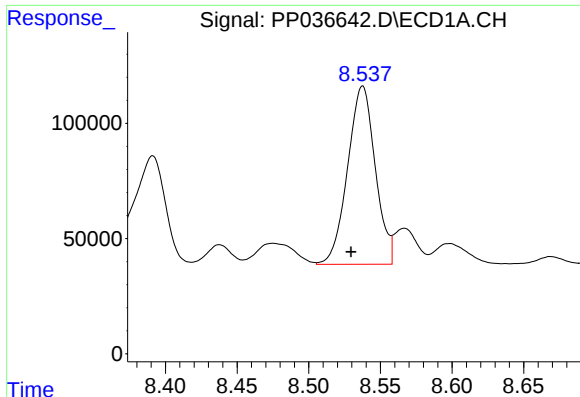
#29 AR-1254-4

R.T.: 8.109 min
Delta R.T.: 0.008 min
Response: 957600
Conc: 435.60 ng/ml



#29 AR-1254-4

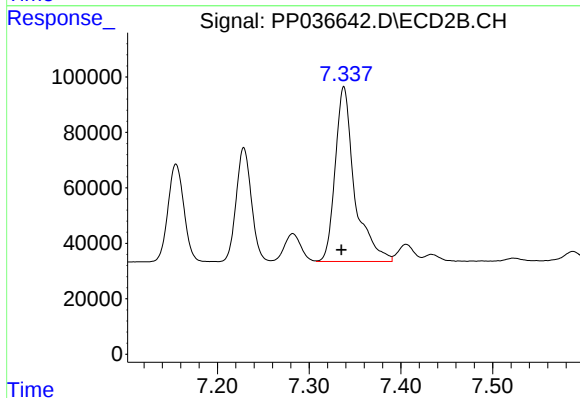
R.T.: 6.907 min
Delta R.T.: 0.002 min
Response: 669066
Conc: 432.36 ng/ml



#30 AR-1254-5

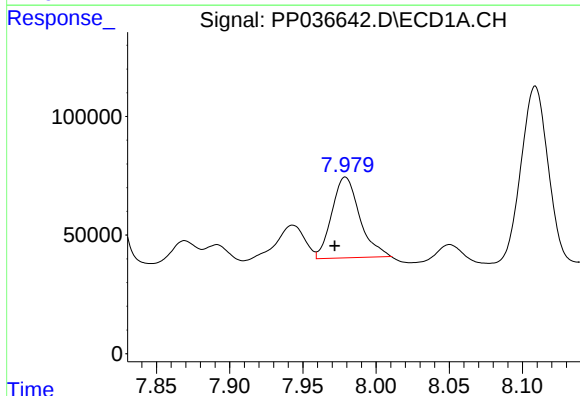
R.T.: 8.538 min
Delta R.T.: 0.008 min
Response: 1038503
Conc: 436.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



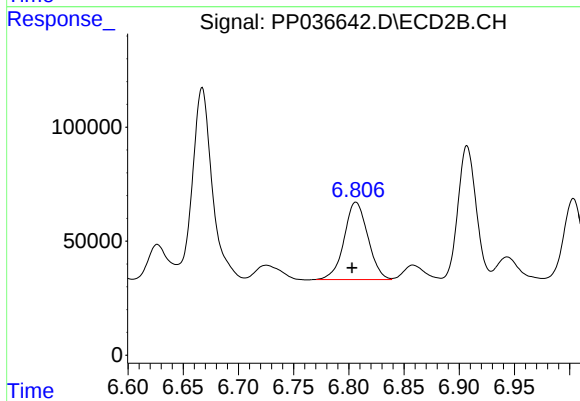
#30 AR-1254-5

R.T.: 7.338 min
Delta R.T.: 0.003 min
Response: 928247
Conc: 431.69 ng/ml



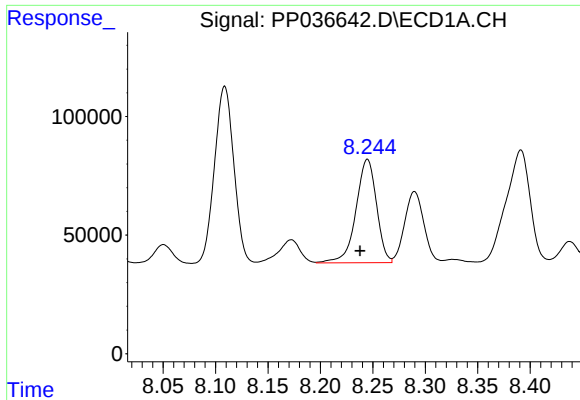
#31 AR-1260-1

R.T.: 7.979 min
Delta R.T.: 0.007 min
Response: 454301
Conc: 209.31 ng/ml



#31 AR-1260-1

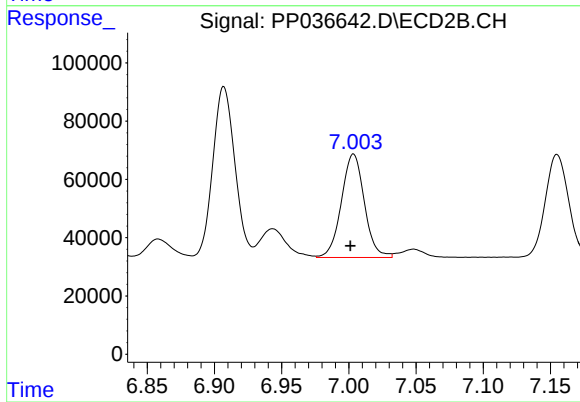
R.T.: 6.806 min
Delta R.T.: 0.003 min
Response: 506690
Conc: 314.71 ng/ml



#32 AR-1260-2

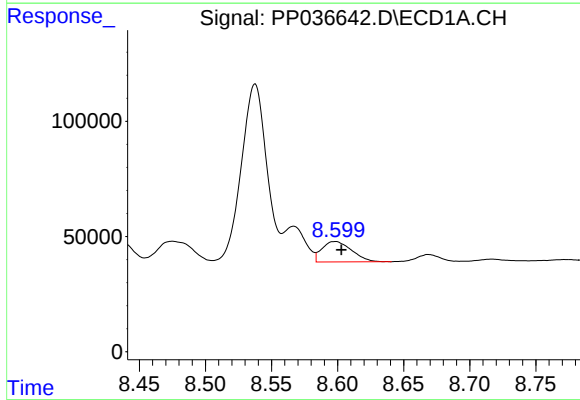
R.T.: 8.245 min
Delta R.T.: 0.007 min
Response: 595588
Conc: 232.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



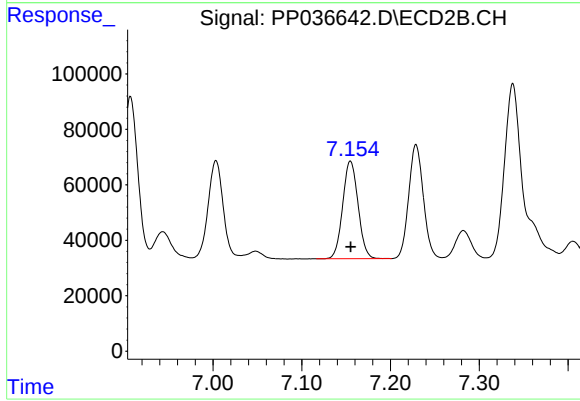
#32 AR-1260-2

R.T.: 7.003 min
Delta R.T.: 0.002 min
Response: 421163
Conc: 217.18 ng/ml



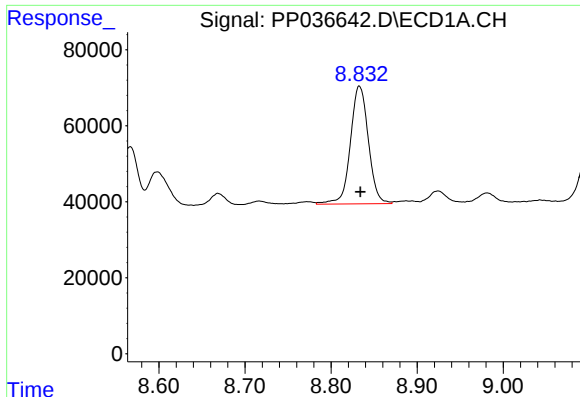
#33 AR-1260-3

R.T.: 8.598 min
Delta R.T.: -0.005 min
Response: 138837
Conc: 69.26 ng/ml



#33 AR-1260-3

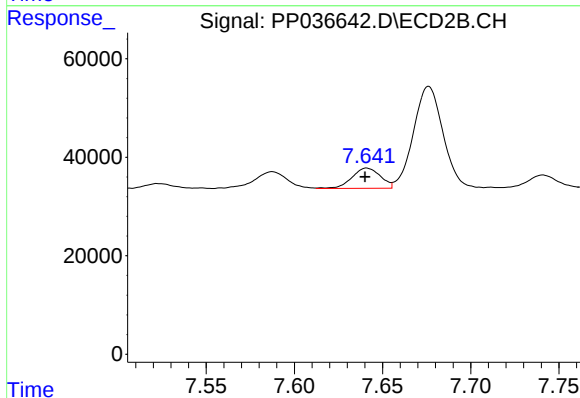
R.T.: 7.155 min
Delta R.T.: 0.000 min
Response: 423320
Conc: 232.76 ng/ml



#34 AR-1260-4

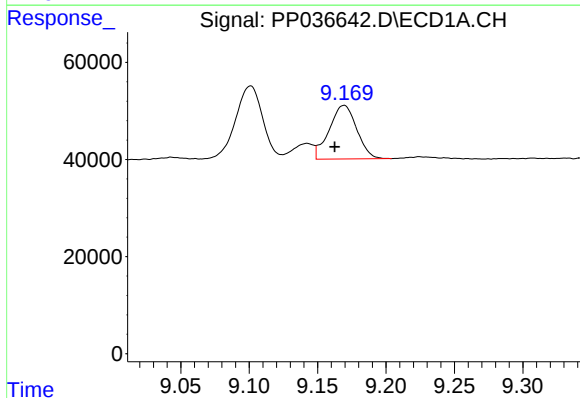
R.T.: 8.833 min
Delta R.T.: -0.001 min
Response: 450248
Conc: 190.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



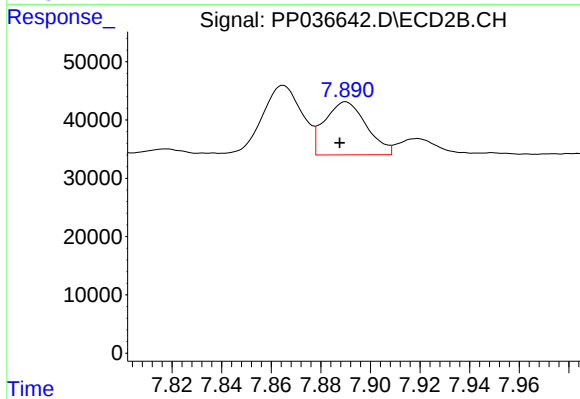
#34 AR-1260-4

R.T.: 7.641 min
Delta R.T.: 0.001 min
Response: 46215
Conc: 29.80 ng/ml



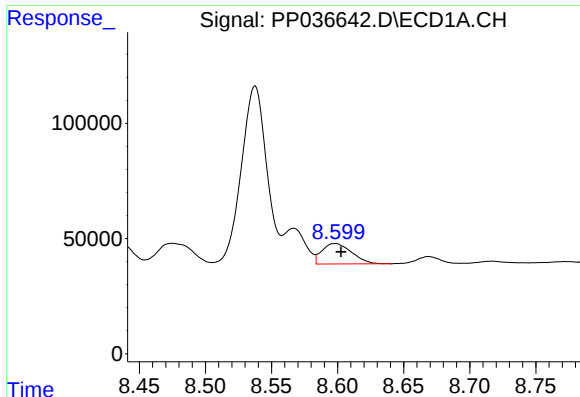
#35 AR-1260-5

R.T.: 9.169 min
Delta R.T.: 0.007 min
Response: 155130
Conc: 34.77 ng/ml



#35 AR-1260-5

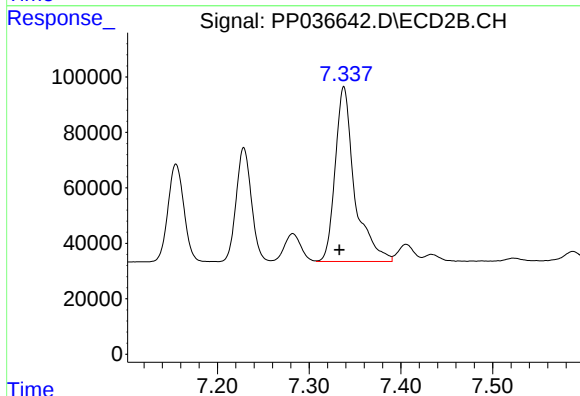
R.T.: 7.890 min
Delta R.T.: 0.003 min
Response: 106554
Conc: 29.00 ng/ml



#36 AR-1262-1

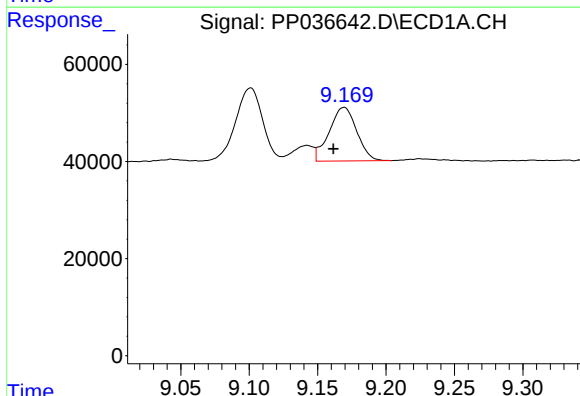
R.T.: 8.598 min
Delta R.T.: -0.004 min
Response: 138837
Conc: 48.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



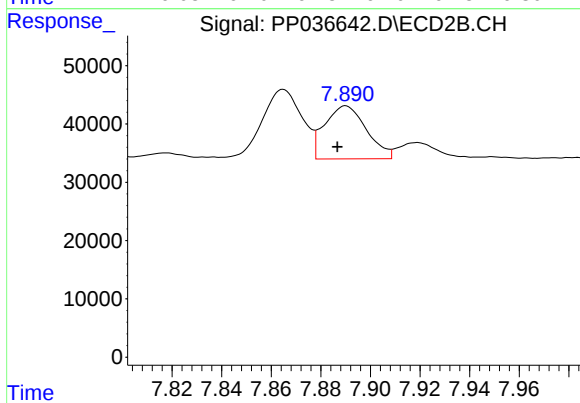
#36 AR-1262-1

R.T.: 7.338 min
Delta R.T.: 0.005 min
Response: 928247
Conc: 778.81 ng/ml



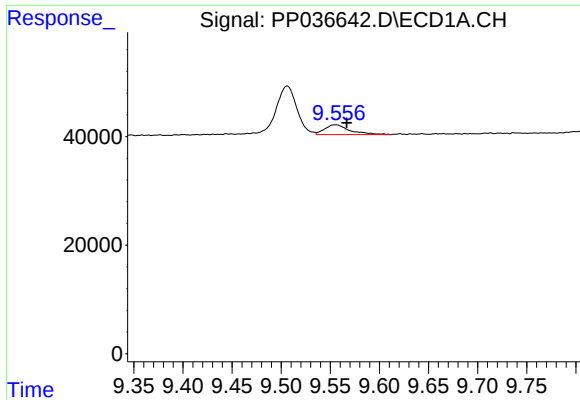
#37 AR-1262-2

R.T.: 9.169 min
Delta R.T.: 0.008 min
Response: 155130
Conc: 30.53 ng/ml



#37 AR-1262-2

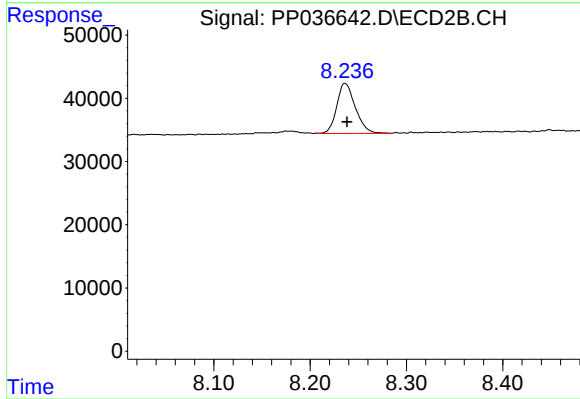
R.T.: 7.890 min
Delta R.T.: 0.003 min
Response: 106554
Conc: 27.18 ng/ml



#39 AR-1262-4

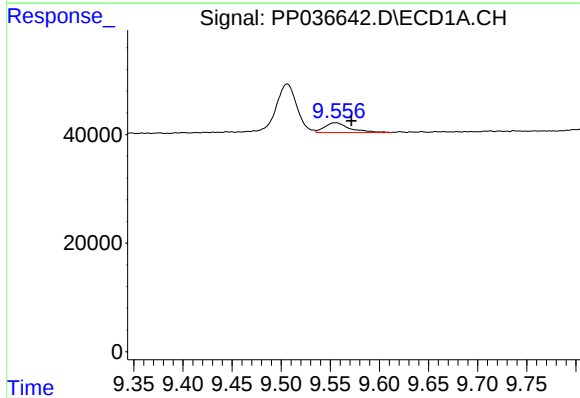
R.T.: 9.555 min
Delta R.T.: -0.011 min
Response: 31843
Conc: 11.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



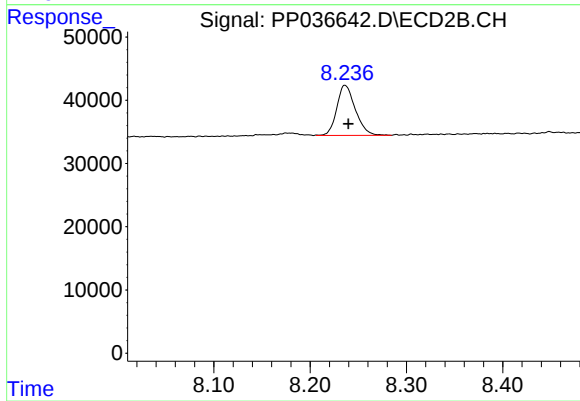
#39 AR-1262-4

R.T.: 8.236 min
Delta R.T.: -0.002 min
Response: 106084
Conc: 35.64 ng/ml



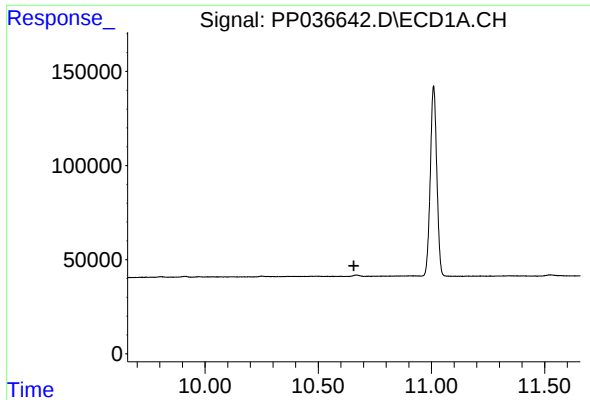
#42 AR-1268-2

R.T.: 9.555 min
Delta R.T.: -0.016 min
Response: 31843
Conc: 5.59 ng/ml



#42 AR-1268-2

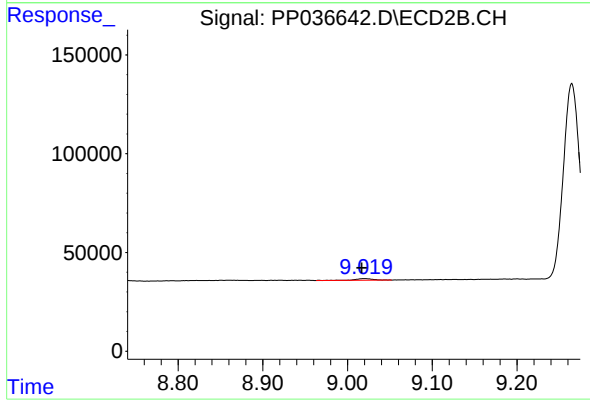
R.T.: 8.236 min
Delta R.T.: -0.003 min
Response: 106084
Conc: 24.59 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.657 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.020 min
Delta R.T.: 0.003 min
Response: 12311
Conc: 1.04 ng/ml