

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011521\
 Data File : PP032772.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jan 2021 20:27
 Operator : DD\AJ
 Sample : M1096-10
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 01:35:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 14 08:12:55 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...	4.740	4.009	1247442	1005021	21.478	21.365
2)	SA Decachlor...	10.573	9.288	561887	540669	14.242	14.432
Target Compounds							
3)	L1 AR-1016-1	6.050	5.282f	59910	113759	36.877	83.750 #
4)	L1 AR-1016-2	6.050f	5.282	59910	113759	24.245	56.086 #
8)	L2 AR-1221-1	4.992	0.000	38056	0	62.234	N.D. #
12)	L3 AR-1232-2	0.000	5.282	0	113759	N.D.	132.424 #
13)	L3 AR-1232-3	6.050f	0.000	59910	0	56.341	N.D. #
16)	L4 AR-1242-1	6.050	5.282f	59910	113759	48.629	112.931 #
17)	L4 AR-1242-2	6.050f	5.282	59910	113759	31.563	75.538 #
20)	L4 AR-1242-5	0.000	6.125	0	95686	N.D.	99.850 #
21)	L5 AR-1248-1	6.050	5.282f	59910	113759	64.753	147.188 #
24)	L5 AR-1248-4	6.972	0.000	4138887	0	2551.768	N.D. #
26)	L6 AR-1254-1	6.972f	6.125	4138887	95686	2492.020	46.737 #
27)	L6 AR-1254-2	7.177	6.302	133321	153704	53.011	87.519 #
28)	L6 AR-1254-3	7.554	6.705	286604	247078	106.373	86.032
29)	L6 AR-1254-4	7.844	6.946	96850	85671	49.167	51.736
30)	L6 AR-1254-5	8.274	7.372	514191	2245966	246.562	928.517 #
31)	L7 AR-1260-1	7.720	6.841	158964	197452	83.386	103.508
32)	L7 AR-1260-2	7.977	7.037	1116036	452915	462.092	198.746 #
33)	L7 AR-1260-3	8.346	7.192	194557	185365	96.525	84.768
34)	L7 AR-1260-4	8.570	7.674	313276	154266	152.043	84.422 #
35)	L7 AR-1260-5	8.889	7.923	347290	461677	76.666	107.325 #
36)	L8 AR-1262-1	8.346	7.468	194557	128566	65.600	114.407 #
37)	L8 AR-1262-2	8.889	7.923	347290	461677	68.556	100.082 #
38)	L8 AR-1262-3	9.199	8.208	221380	-15395	62.947	N.D. #
39)	L8 AR-1262-4	9.272	8.270	60352	270149	21.845	76.325 #
40)	L8 AR-1262-5	9.887	8.770	97031	74522	53.480	47.110
41)	L9 AR-1268-1	9.199	8.208	221380	-15395	33.439	N.D. #
42)	L9 AR-1268-2	9.272	8.270	60352	270149	10.019	49.833 #
44)	L9 AR-1268-4	9.887	8.770	97031	74522	47.313	41.203
45)	L9 AR-1268-5	10.268	9.048	59249	70602	3.920	4.876

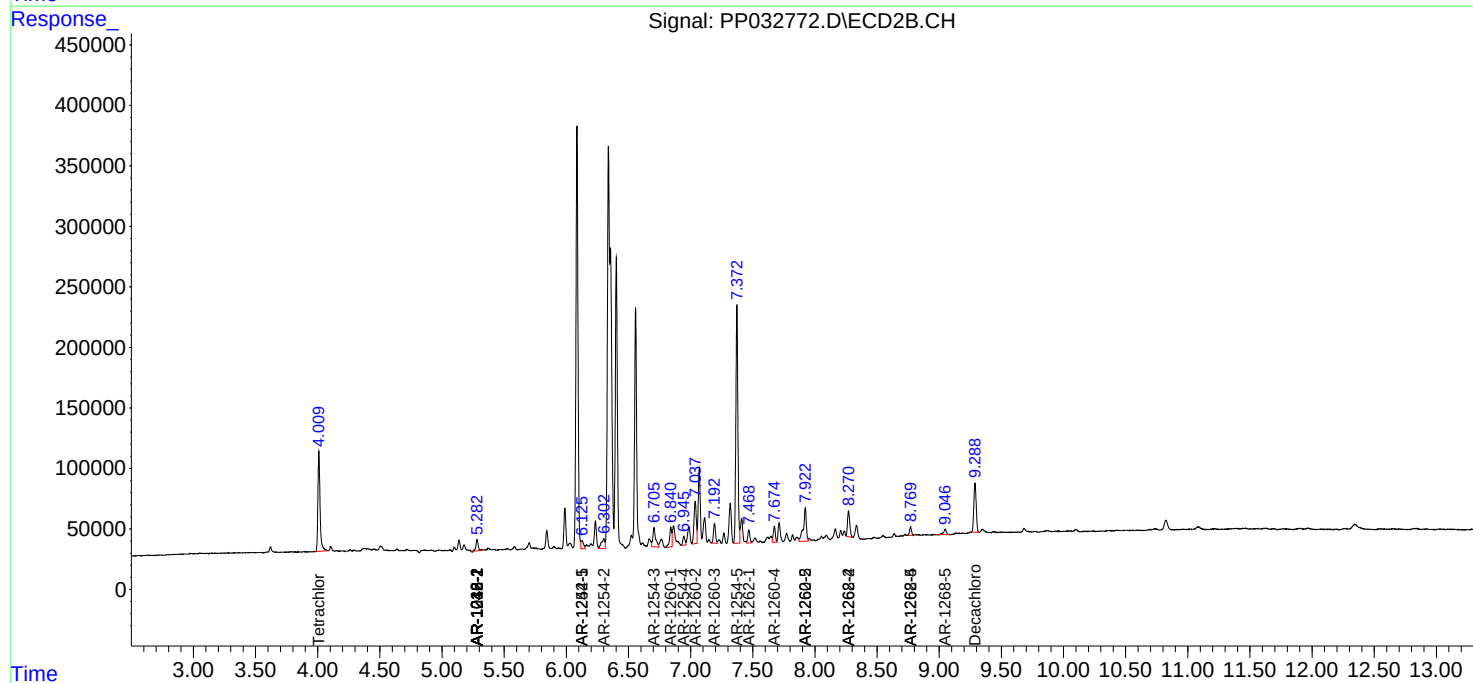
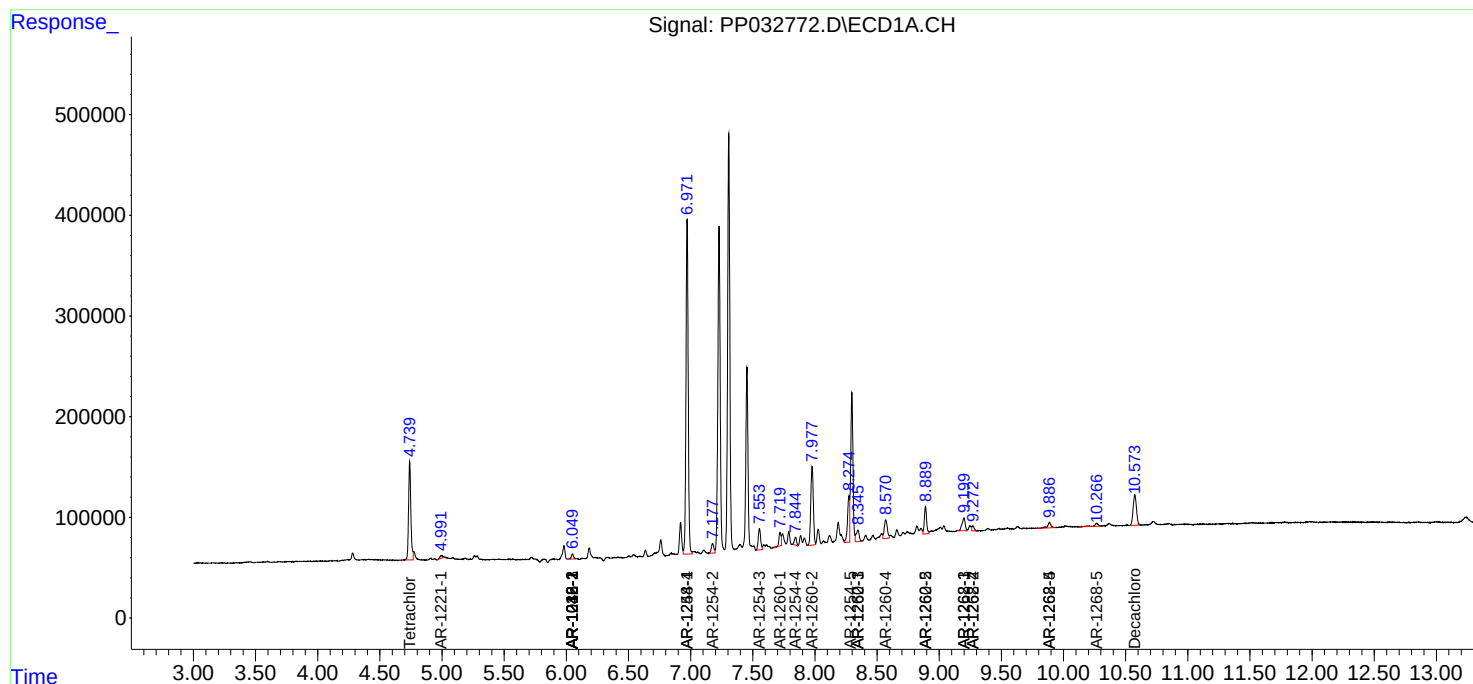
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

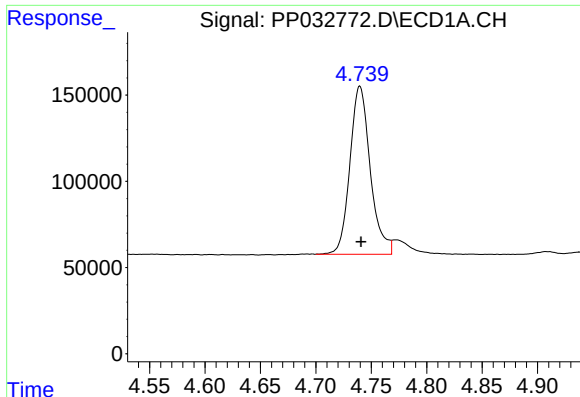
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011521\
Data File : PP032772.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jan 2021 20:27
Operator : DD\AJ
Sample : M1096-10
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 01:35:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011421.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 14 08:12:55 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

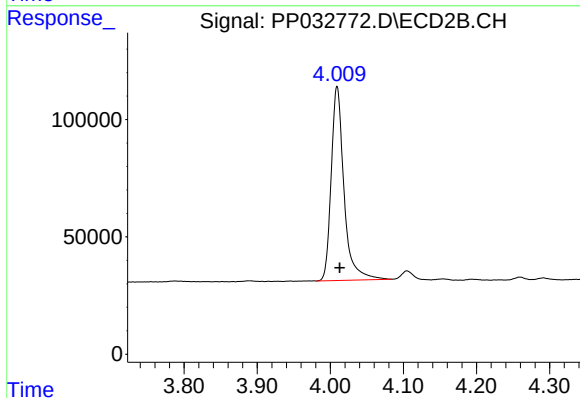




#1 Tetrachloro-m-xylene

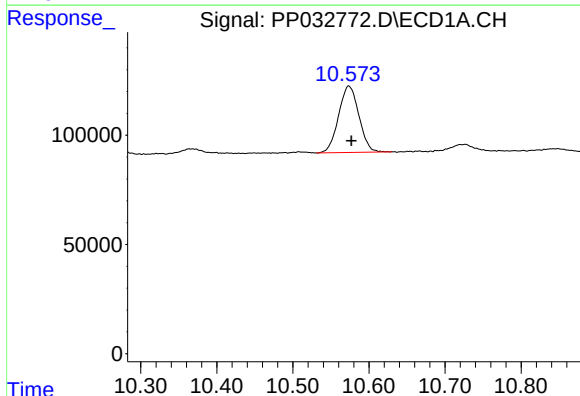
R.T.: 4.740 min
Delta R.T.: -0.001 min
Response: 1247442
Conc: 21.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



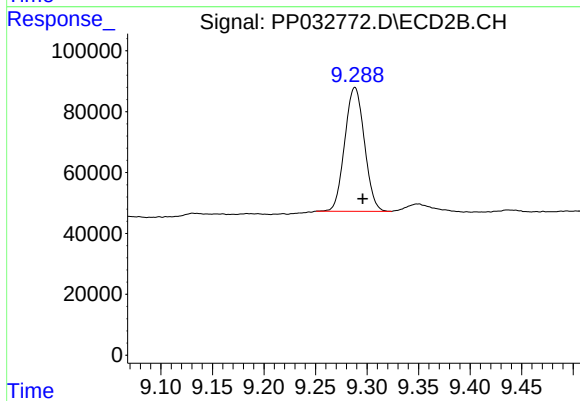
#1 Tetrachloro-m-xylene

R.T.: 4.009 min
Delta R.T.: -0.003 min
Response: 1005021
Conc: 21.37 ng/ml



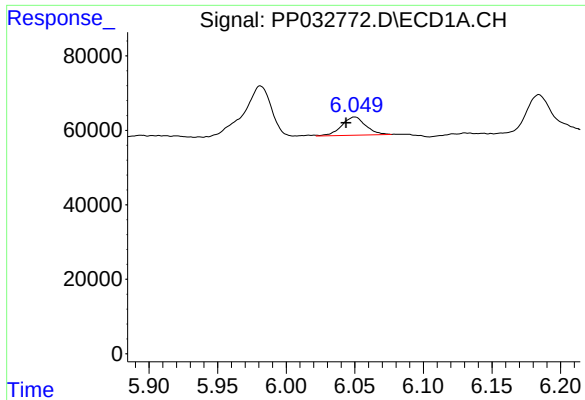
#2 Decachlorobiphenyl

R.T.: 10.573 min
Delta R.T.: -0.003 min
Response: 561887
Conc: 14.24 ng/ml



#2 Decachlorobiphenyl

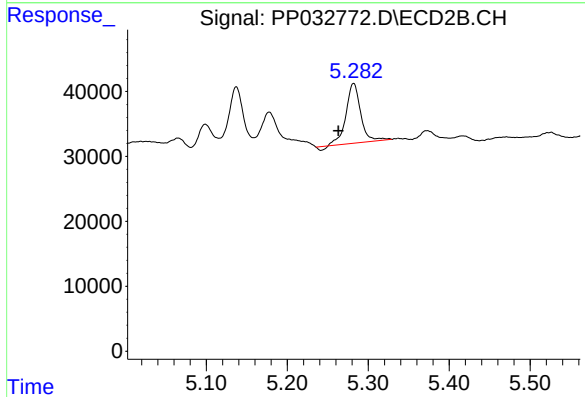
R.T.: 9.288 min
Delta R.T.: -0.008 min
Response: 540669
Conc: 14.43 ng/ml



#3 AR-1016-1

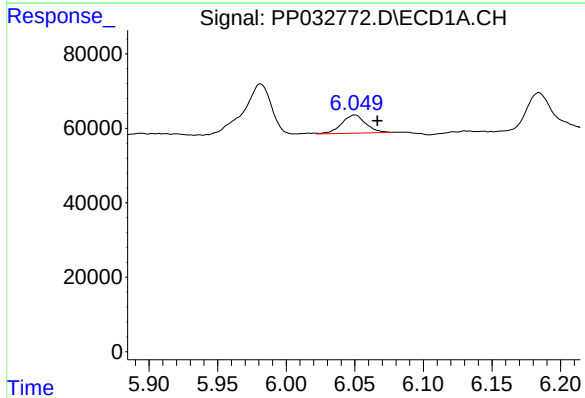
R.T.: 6.050 min
Delta R.T.: 0.006 min
Response: 59910
Conc: 36.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



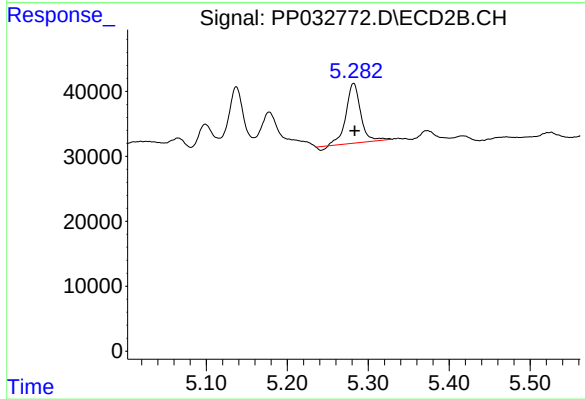
#3 AR-1016-1

R.T.: 5.282 min
Delta R.T.: 0.019 min
Response: 113759
Conc: 83.75 ng/ml



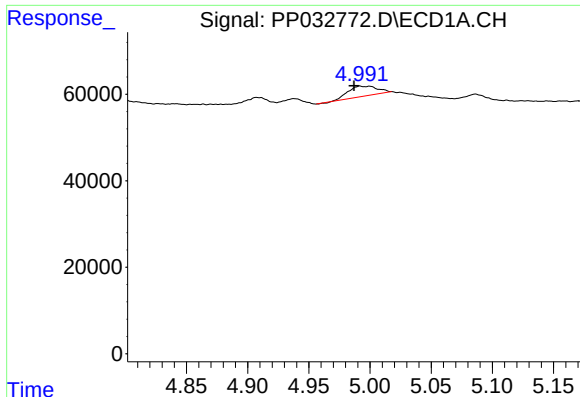
#4 AR-1016-2

R.T.: 6.050 min
Delta R.T.: -0.016 min
Response: 59910
Conc: 24.25 ng/ml



#4 AR-1016-2

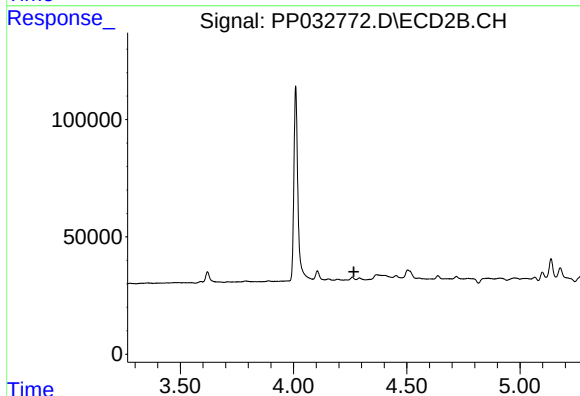
R.T.: 5.282 min
Delta R.T.: -0.002 min
Response: 113759
Conc: 56.09 ng/ml



#8 AR-1221-1

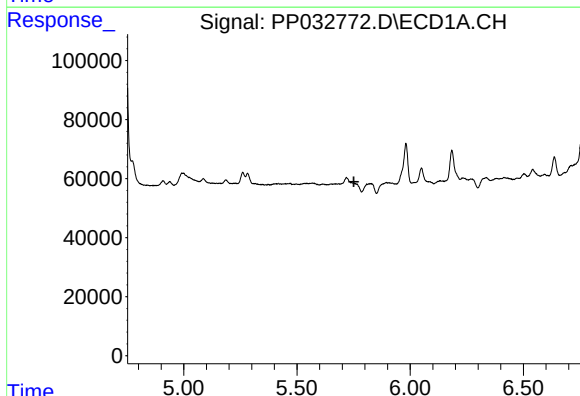
R.T.: 4.992 min
Delta R.T.: 0.005 min
Response: 38056
Conc: 62.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



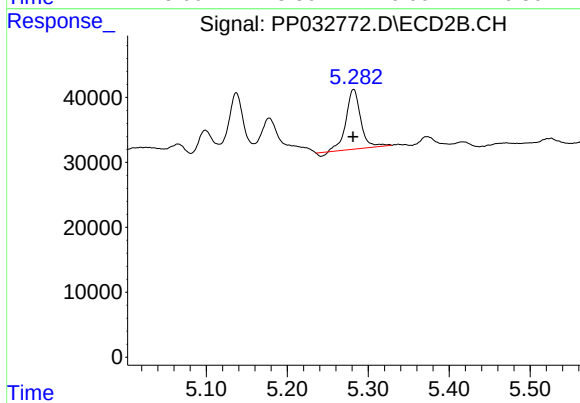
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.266 min
Response: 0
Conc: N.D.



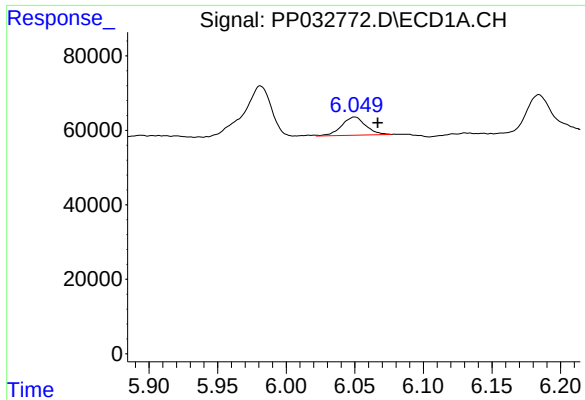
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.751 min
Response: 0
Conc: N.D.



#12 AR-1232-2

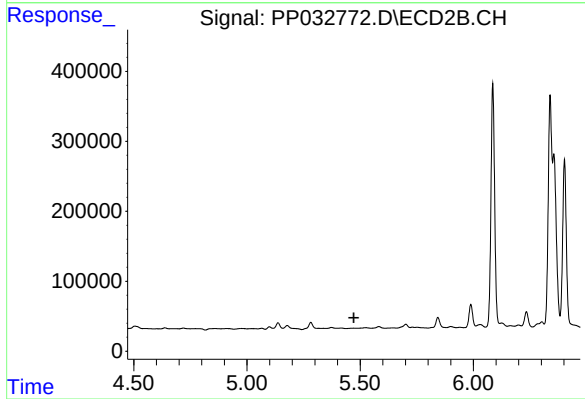
R.T.: 5.282 min
Delta R.T.: 0.000 min
Response: 113759
Conc: 132.42 ng/ml



#13 AR-1232-3

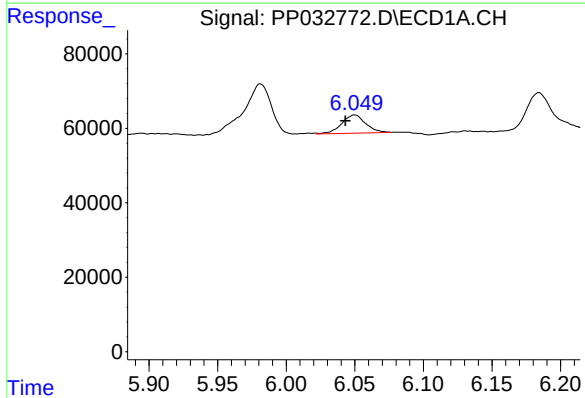
R.T.: 6.050 min
Delta R.T.: -0.017 min
Response: 59910
Conc: 56.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



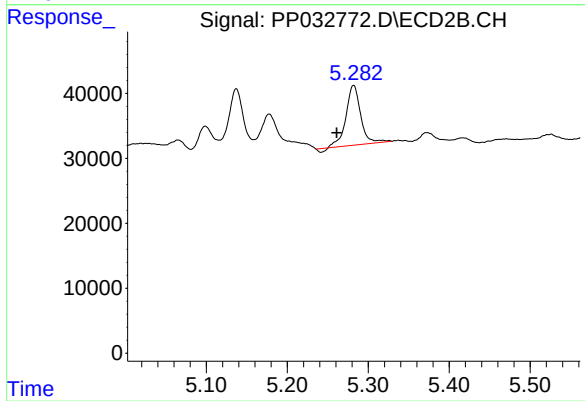
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.472 min
Response: 0
Conc: N.D.



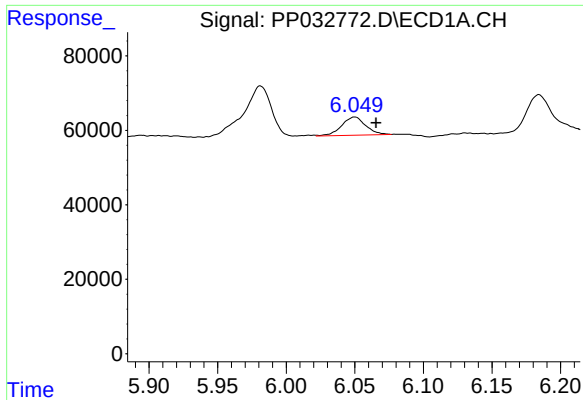
#16 AR-1242-1

R.T.: 6.050 min
Delta R.T.: 0.007 min
Response: 59910
Conc: 48.63 ng/ml



#16 AR-1242-1

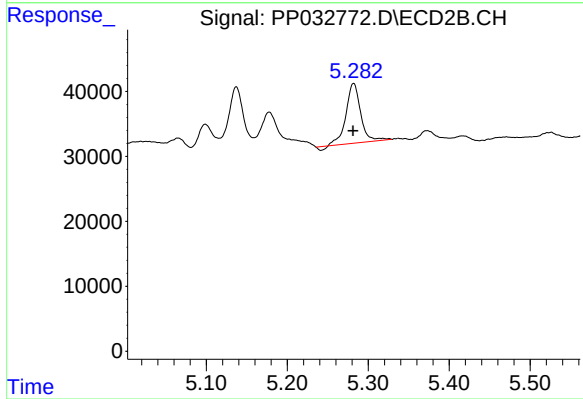
R.T.: 5.282 min
Delta R.T.: 0.021 min
Response: 113759
Conc: 112.93 ng/ml



#17 AR-1242-2

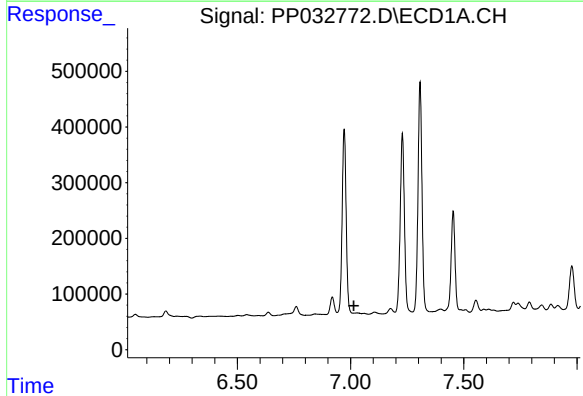
R.T.: 6.050 min
Delta R.T.: -0.015 min
Response: 59910
Conc: 31.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



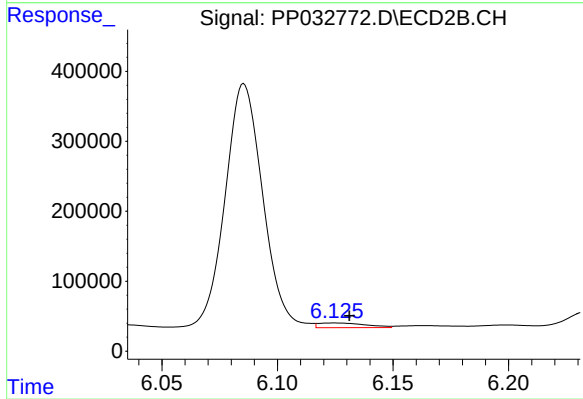
#17 AR-1242-2

R.T.: 5.282 min
Delta R.T.: 0.000 min
Response: 113759
Conc: 75.54 ng/ml



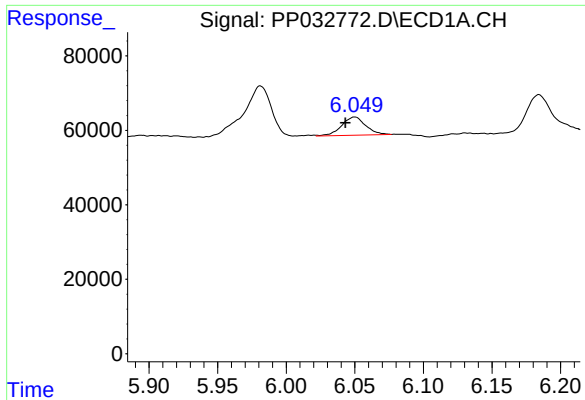
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.015 min
Response: 0
Conc: N.D.



#20 AR-1242-5

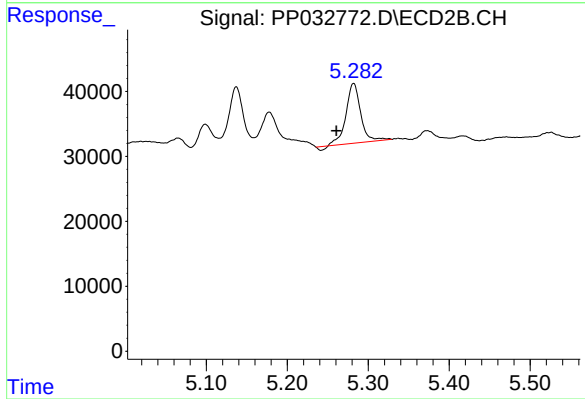
R.T.: 6.125 min
Delta R.T.: -0.006 min
Response: 95686
Conc: 99.85 ng/ml



#21 AR-1248-1

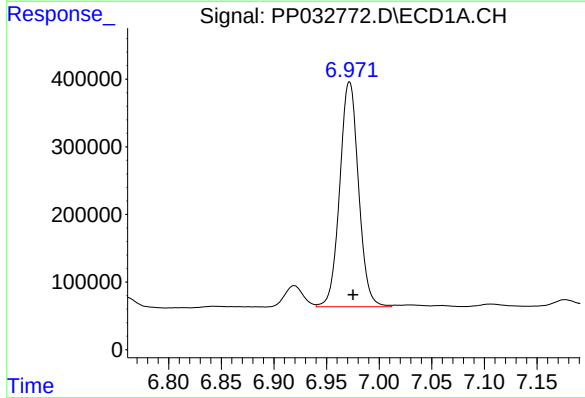
R.T.: 6.050 min
Delta R.T.: 0.007 min
Response: 59910
Conc: 64.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



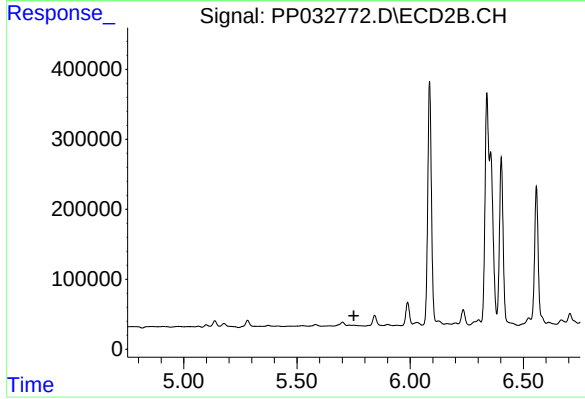
#21 AR-1248-1

R.T.: 5.282 min
Delta R.T.: 0.021 min
Response: 113759
Conc: 147.19 ng/ml



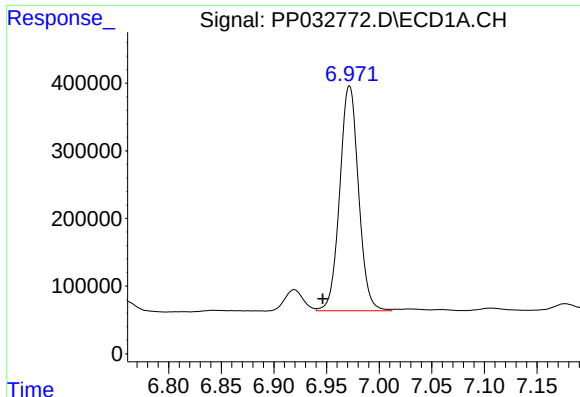
#24 AR-1248-4

R.T.: 6.972 min
Delta R.T.: -0.003 min
Response: 4138887
Conc: 2551.77 ng/ml



#24 AR-1248-4

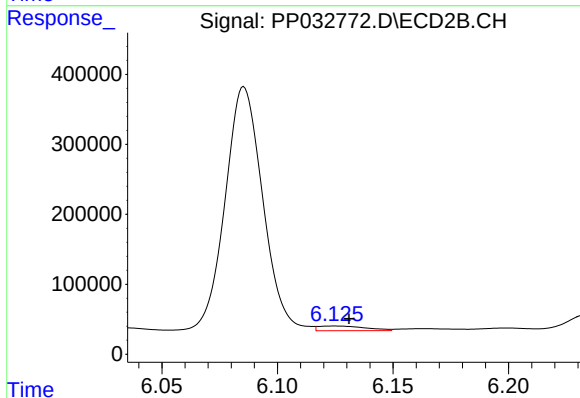
R.T.: 0.000 min
Exp R.T. : 5.752 min
Response: 0
Conc: N.D.



#26 AR-1254-1

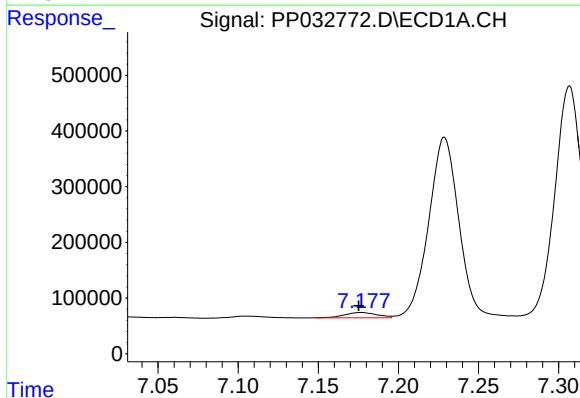
R.T.: 6.972 min
Delta R.T.: 0.025 min
Response: 4138887
Conc: 2492.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



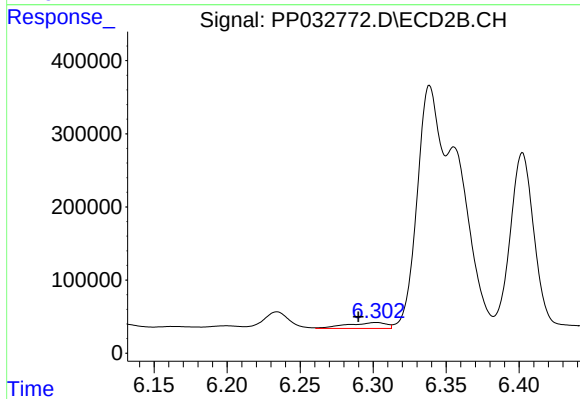
#26 AR-1254-1

R.T.: 6.125 min
Delta R.T.: -0.006 min
Response: 95686
Conc: 46.74 ng/ml



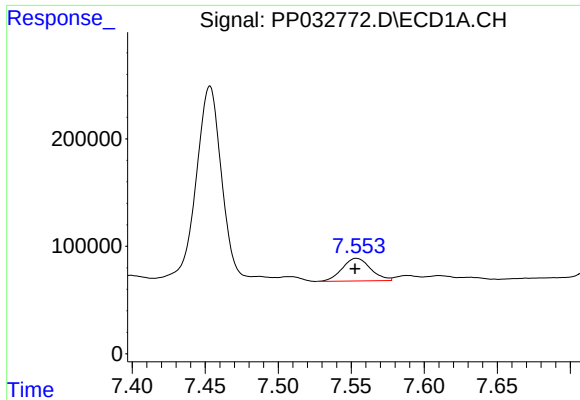
#27 AR-1254-2

R.T.: 7.177 min
Delta R.T.: 0.001 min
Response: 133321
Conc: 53.01 ng/ml



#27 AR-1254-2

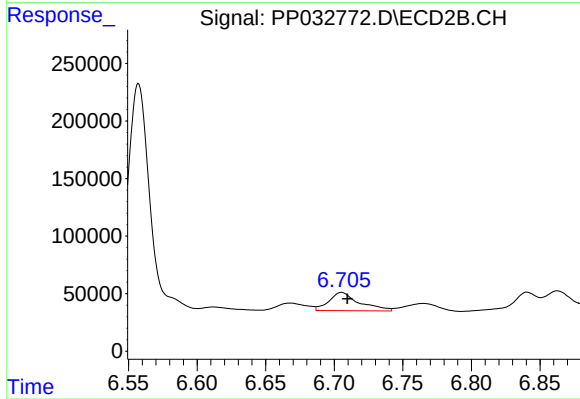
R.T.: 6.302 min
Delta R.T.: 0.012 min
Response: 153704
Conc: 87.52 ng/ml



#28 AR-1254-3

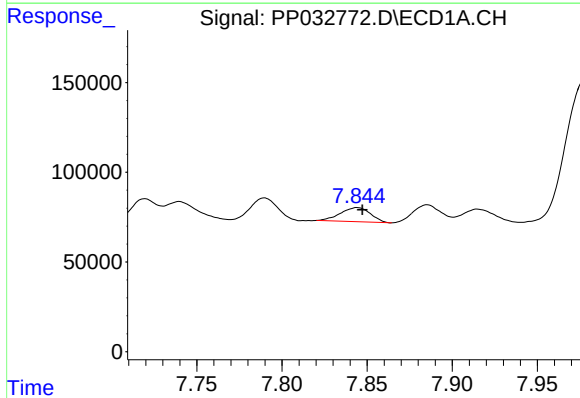
R.T.: 7.554 min
Delta R.T.: 0.000 min
Response: 286604
Conc: 106.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



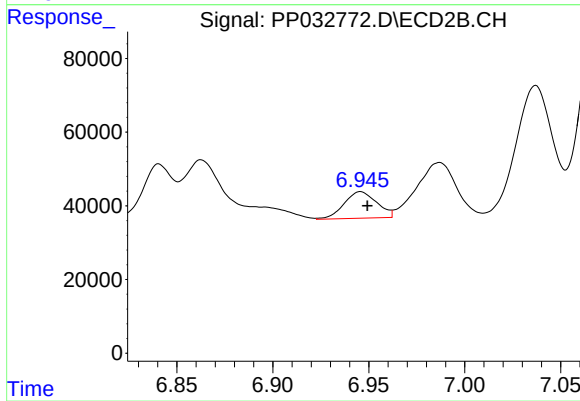
#28 AR-1254-3

R.T.: 6.705 min
Delta R.T.: -0.004 min
Response: 247078
Conc: 86.03 ng/ml



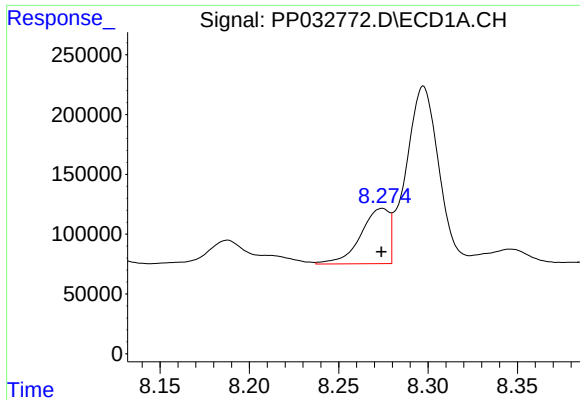
#29 AR-1254-4

R.T.: 7.844 min
Delta R.T.: -0.003 min
Response: 96850
Conc: 49.17 ng/ml



#29 AR-1254-4

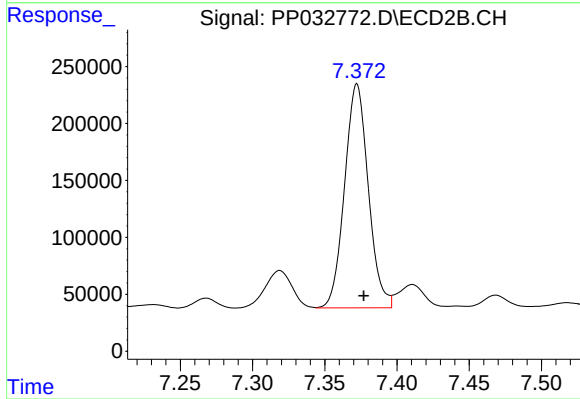
R.T.: 6.946 min
Delta R.T.: -0.004 min
Response: 85671
Conc: 51.74 ng/ml



#30 AR-1254-5

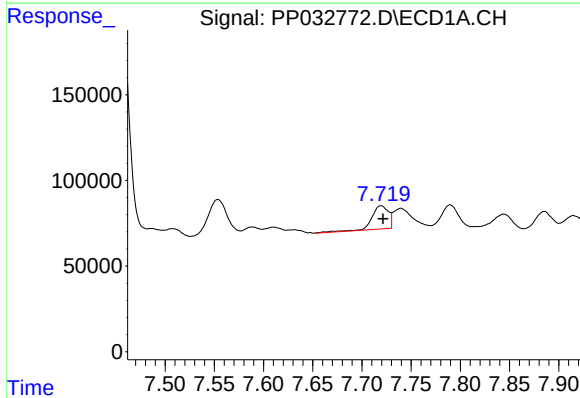
R.T.: 8.274 min
Delta R.T.: 0.000 min
Response: 514191
Conc: 246.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



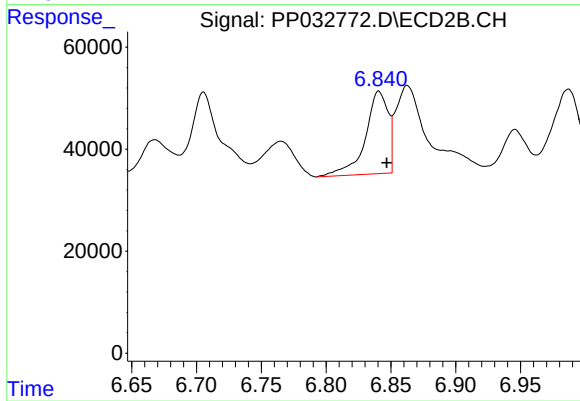
#30 AR-1254-5

R.T.: 7.372 min
Delta R.T.: -0.005 min
Response: 2245966
Conc: 928.52 ng/ml



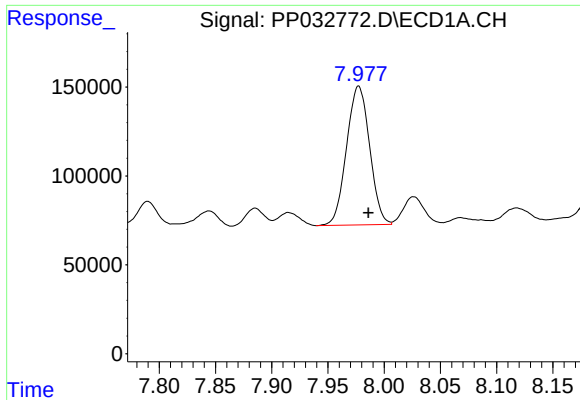
#31 AR-1260-1

R.T.: 7.720 min
Delta R.T.: -0.002 min
Response: 158964
Conc: 83.39 ng/ml



#31 AR-1260-1

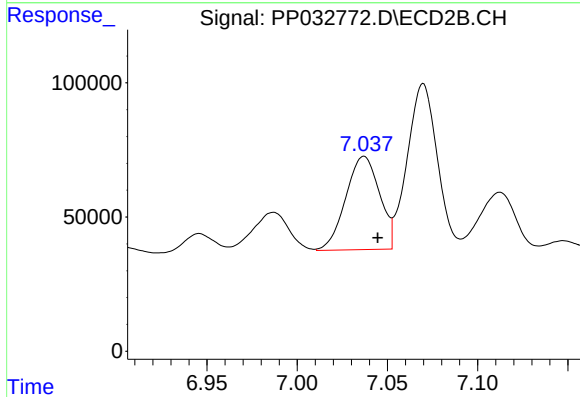
R.T.: 6.841 min
Delta R.T.: -0.006 min
Response: 197452
Conc: 103.51 ng/ml



#32 AR-1260-2

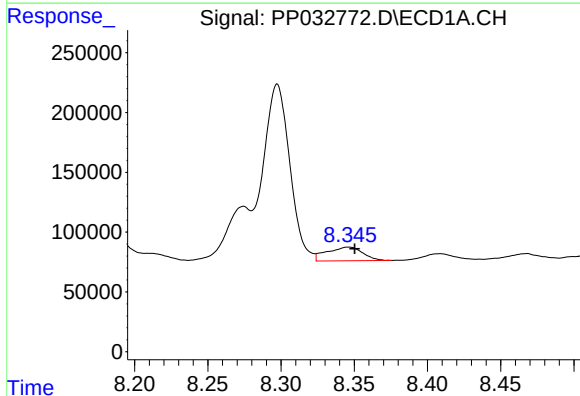
R.T.: 7.977 min
Delta R.T.: -0.009 min
Response: 1116036
Conc: 462.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



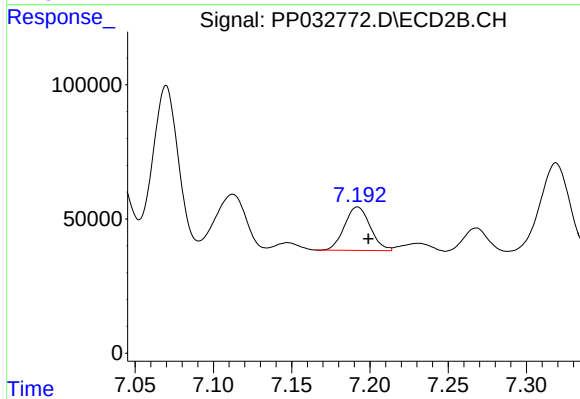
#32 AR-1260-2

R.T.: 7.037 min
Delta R.T.: -0.008 min
Response: 452915
Conc: 198.75 ng/ml



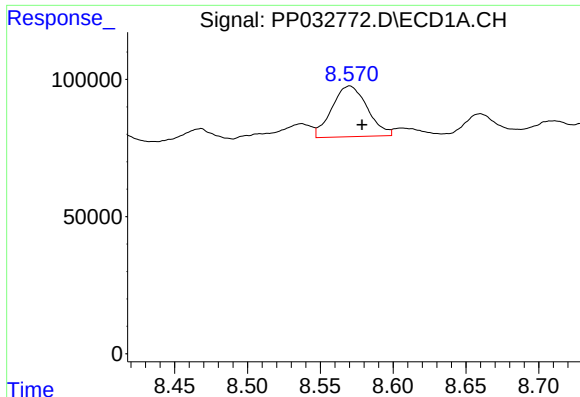
#33 AR-1260-3

R.T.: 8.346 min
Delta R.T.: -0.004 min
Response: 194557
Conc: 96.53 ng/ml



#33 AR-1260-3

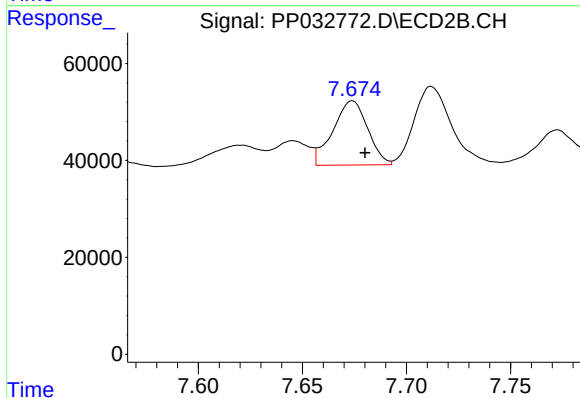
R.T.: 7.192 min
Delta R.T.: -0.007 min
Response: 185365
Conc: 84.77 ng/ml



#34 AR-1260-4

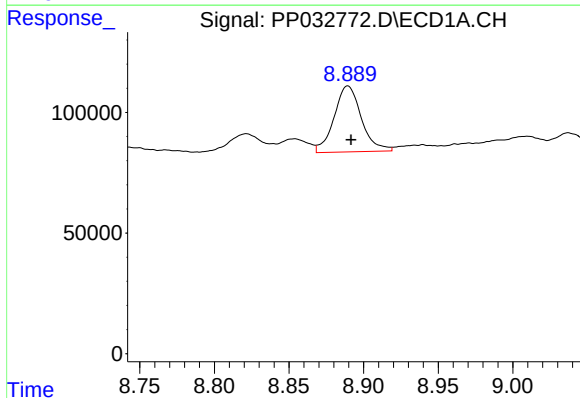
R.T.: 8.570 min
Delta R.T.: -0.008 min
Response: 313276
Conc: 152.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



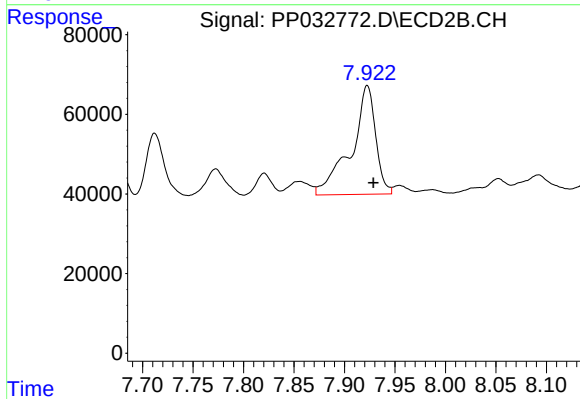
#34 AR-1260-4

R.T.: 7.674 min
Delta R.T.: -0.006 min
Response: 154266
Conc: 84.42 ng/ml



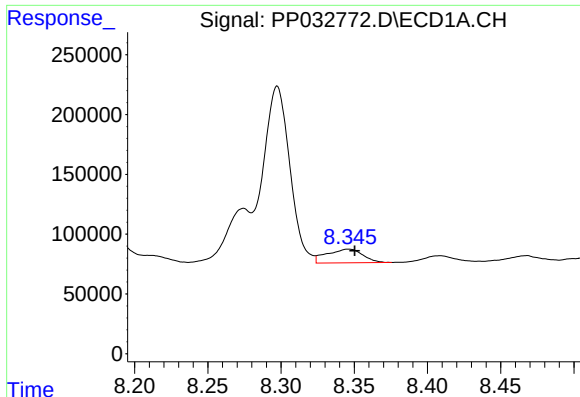
#35 AR-1260-5

R.T.: 8.889 min
Delta R.T.: -0.002 min
Response: 347290
Conc: 76.67 ng/ml



#35 AR-1260-5

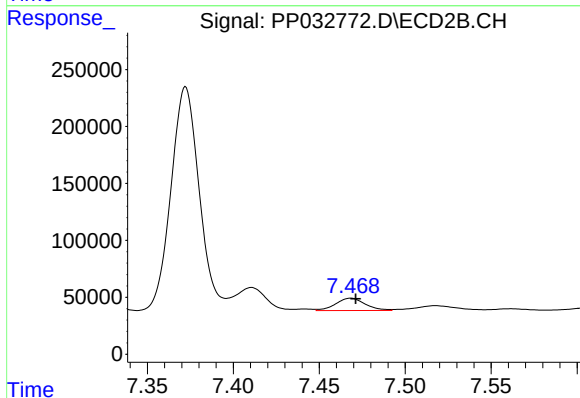
R.T.: 7.923 min
Delta R.T.: -0.006 min
Response: 461677
Conc: 107.32 ng/ml



#36 AR-1262-1

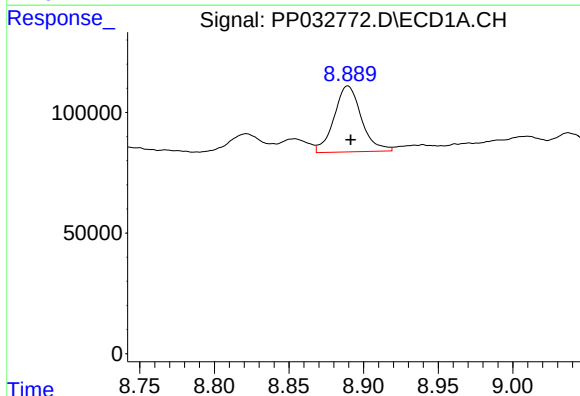
R.T.: 8.346 min
Delta R.T.: -0.004 min
Response: 194557
Conc: 65.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



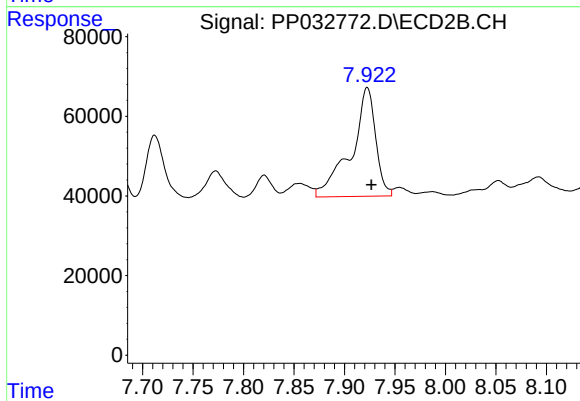
#36 AR-1262-1

R.T.: 7.468 min
Delta R.T.: -0.003 min
Response: 128566
Conc: 114.41 ng/ml



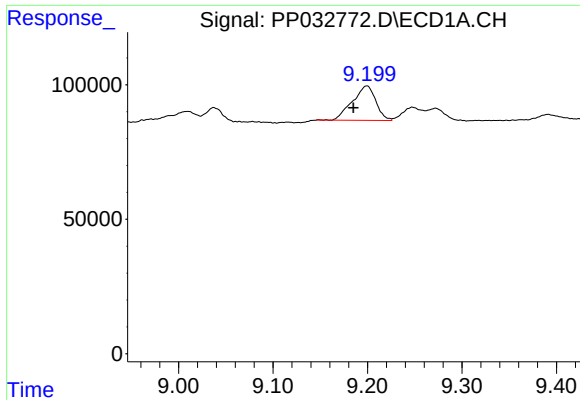
#37 AR-1262-2

R.T.: 8.889 min
Delta R.T.: -0.002 min
Response: 347290
Conc: 68.56 ng/ml



#37 AR-1262-2

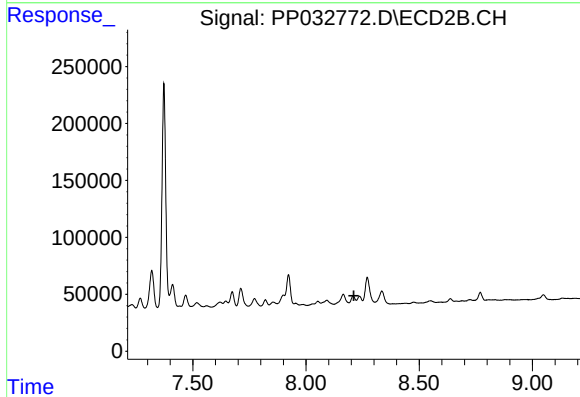
R.T.: 7.923 min
Delta R.T.: -0.004 min
Response: 461677
Conc: 100.08 ng/ml



#38 AR-1262-3

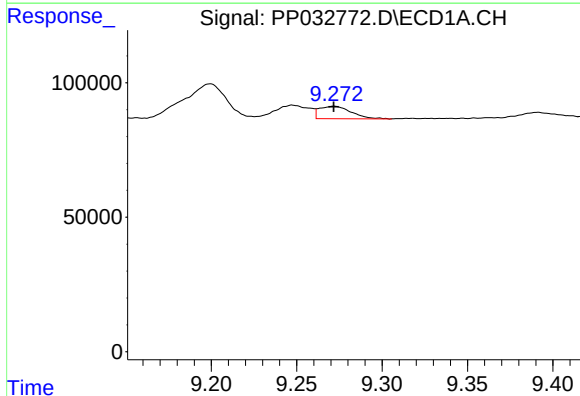
R.T.: 9.199 min
Delta R.T.: 0.014 min
Response: 221380
Conc: 62.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



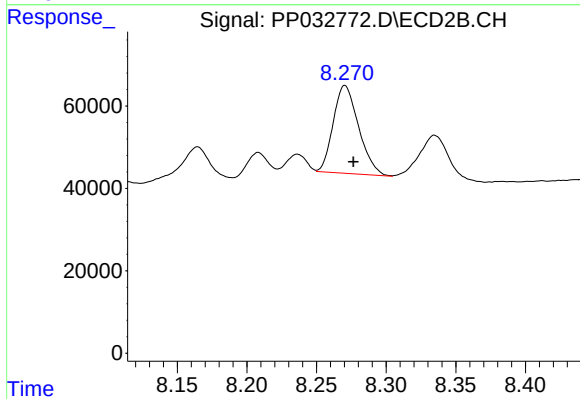
#38 AR-1262-3

R.T.: 8.208 min
Delta R.T.: -0.003 min
Response: -15395
Conc: N.D.



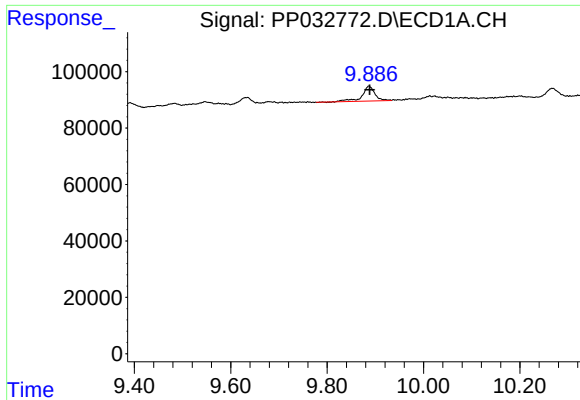
#39 AR-1262-4

R.T.: 9.272 min
Delta R.T.: 0.000 min
Response: 60352
Conc: 21.84 ng/ml



#39 AR-1262-4

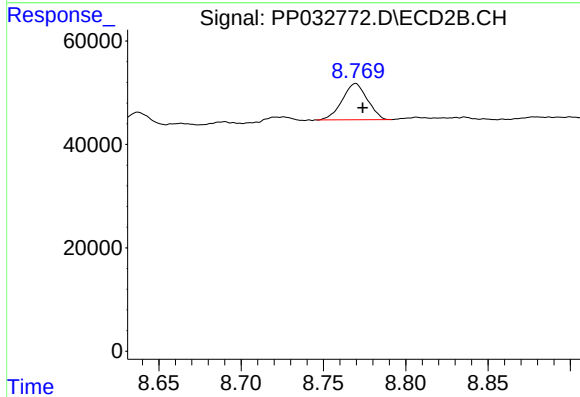
R.T.: 8.270 min
Delta R.T.: -0.006 min
Response: 270149
Conc: 76.32 ng/ml



#40 AR-1262-5

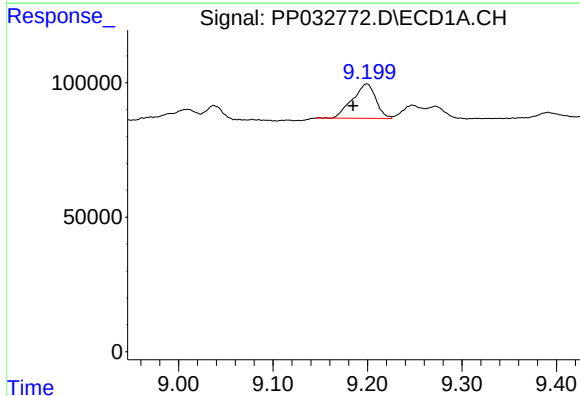
R.T.: 9.887 min
Delta R.T.: -0.002 min
Response: 97031
Conc: 53.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



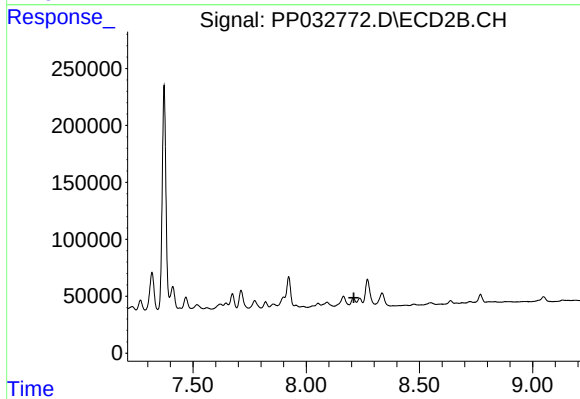
#40 AR-1262-5

R.T.: 8.770 min
Delta R.T.: -0.004 min
Response: 74522
Conc: 47.11 ng/ml



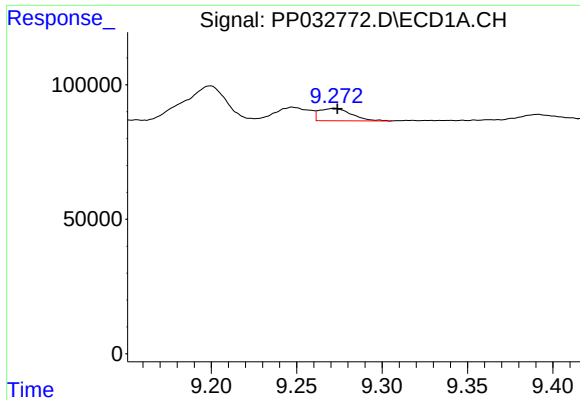
#41 AR-1268-1

R.T.: 9.199 min
Delta R.T.: 0.015 min
Response: 221380
Conc: 33.44 ng/ml



#41 AR-1268-1

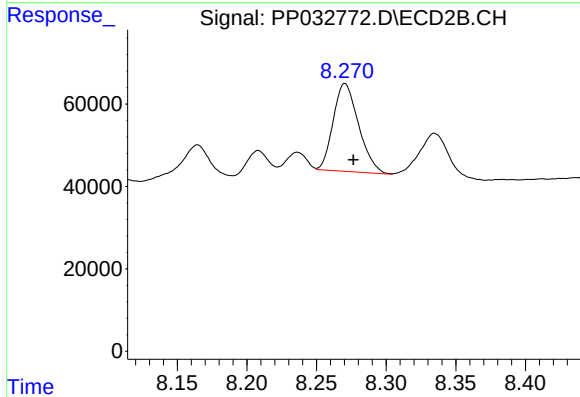
R.T.: 8.208 min
Delta R.T.: -0.003 min
Response: -15395
Conc: N.D.



#42 AR-1268-2

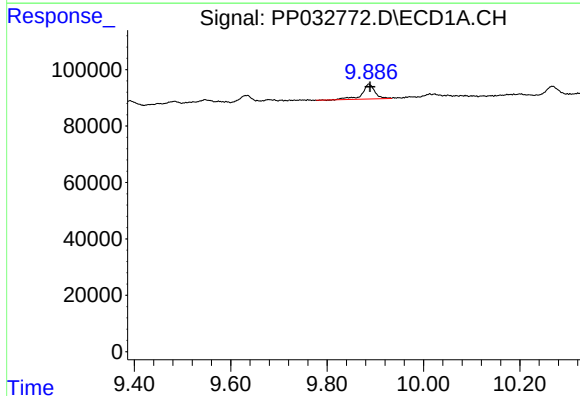
R.T.: 9.272 min
Delta R.T.: -0.002 min
Response: 60352
Conc: 10.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



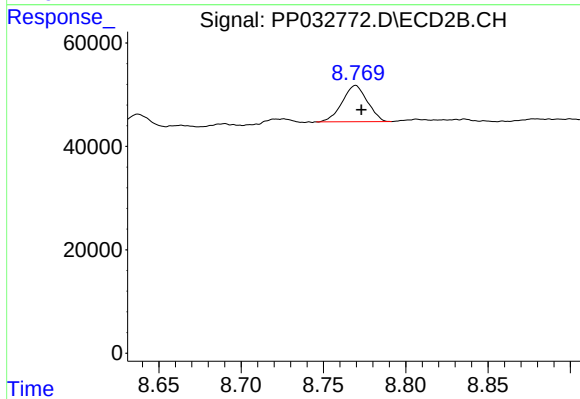
#42 AR-1268-2

R.T.: 8.270 min
Delta R.T.: -0.006 min
Response: 270149
Conc: 49.83 ng/ml



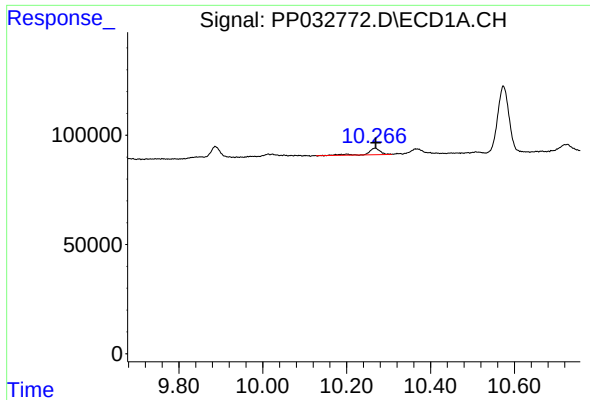
#44 AR-1268-4

R.T.: 9.887 min
Delta R.T.: -0.002 min
Response: 97031
Conc: 47.31 ng/ml



#44 AR-1268-4

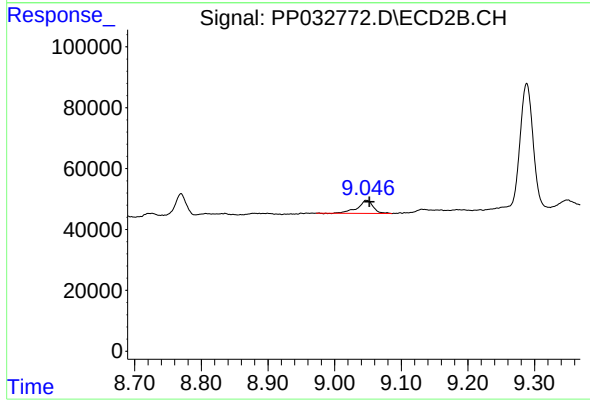
R.T.: 8.770 min
Delta R.T.: -0.003 min
Response: 74522
Conc: 41.20 ng/ml



#45 AR-1268-5

R.T.: 10.268 min
Delta R.T.: -0.002 min
Response: 59249
Conc: 3.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.048 min
Delta R.T.: -0.005 min
Response: 70602
Conc: 4.88 ng/ml