

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011921\
 Data File : PP032833.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jan 2021 12:17
 Operator : DD\AJ
 Sample : M1104-16
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 02:02:49 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...	4.738	4.009	1263143	1001373	21.748	21.288
2)	SA Decachlor...	10.570	9.287	1278475	1121850	32.405	29.946
Target Compounds							
6)	L1 AR-1016-4	0.000	5.520	0	50833	N.D.	62.793 #
8)	L2 AR-1221-1	4.990	0.000	80779	0	132.103	N.D. #
9)	L2 AR-1221-2	0.000	4.349f	0	144689	N.D.	395.997 #
10)	L2 AR-1221-3	5.184f	4.453	195352	137409	141.458	119.475
11)	L3 AR-1232-1	5.184	4.453	195352	137409	175.204	149.039
15)	L3 AR-1232-5	6.331	0.000	86612	0	255.213	N.D. #
20)	L4 AR-1242-5	0.000	6.127	0	196319	N.D.	204.863 #
22)	L5 AR-1248-2	6.331	5.520	86612	50833	71.061	47.584 #
24)	L5 AR-1248-4	6.970	0.000	174137	0	107.361	N.D. #
25)	L5 AR-1248-5	0.000	6.162	0	75086	N.D.	56.985 #
26)	L6 AR-1254-1	6.945	6.127	188794	196319	113.672	95.891
27)	L6 AR-1254-2	7.172	6.285	272138	168805	108.207	96.117
28)	L6 AR-1254-3	7.550	6.705	327887	333287	121.696	116.049
29)	L6 AR-1254-4	7.844	6.945	193538	171715	98.252	103.698
30)	L6 AR-1254-5	8.270	7.371	438176	435609	210.112	180.088
31)	L7 AR-1260-1	7.717	6.840	165272	249938	86.695	131.022 #
32)	L7 AR-1260-2	7.979	7.038	381712	220358	158.047	96.697 #
33)	L7 AR-1260-3	8.346	7.191	538688	182269	267.259	83.353 #
34)	L7 AR-1260-4	8.592	7.669	902449	544948	437.986	298.224 #
35)	L7 AR-1260-5	8.887	7.921	305598	351287	67.462	81.663
36)	L8 AR-1262-1	8.346	7.466	538688	70351	181.632	62.603 #
37)	L8 AR-1262-2	8.887	7.921	305598	351287	60.326	76.152 #
38)	L8 AR-1262-3	9.181	8.206	2507796	2300271	713.060	1201.334 #
39)	L8 AR-1262-4	9.270	8.272	1904130	1884832	689.222	532.520
40)	L8 AR-1262-5	9.885	8.769	572248	514155	315.399	325.030
41)	L9 AR-1268-1	9.181	8.206	2507796	2300271	378.801	407.954
42)	L9 AR-1268-2	9.270	8.272	1904130	1884832	316.093	347.683
43)	L9 AR-1268-3	9.480	8.475	1798230	1432276	335.933	301.649
44)	L9 AR-1268-4	9.885	8.769	572248	514155	279.030	284.273
45)	L9 AR-1268-5	10.265	9.048	4834239	4133982	319.802	285.531

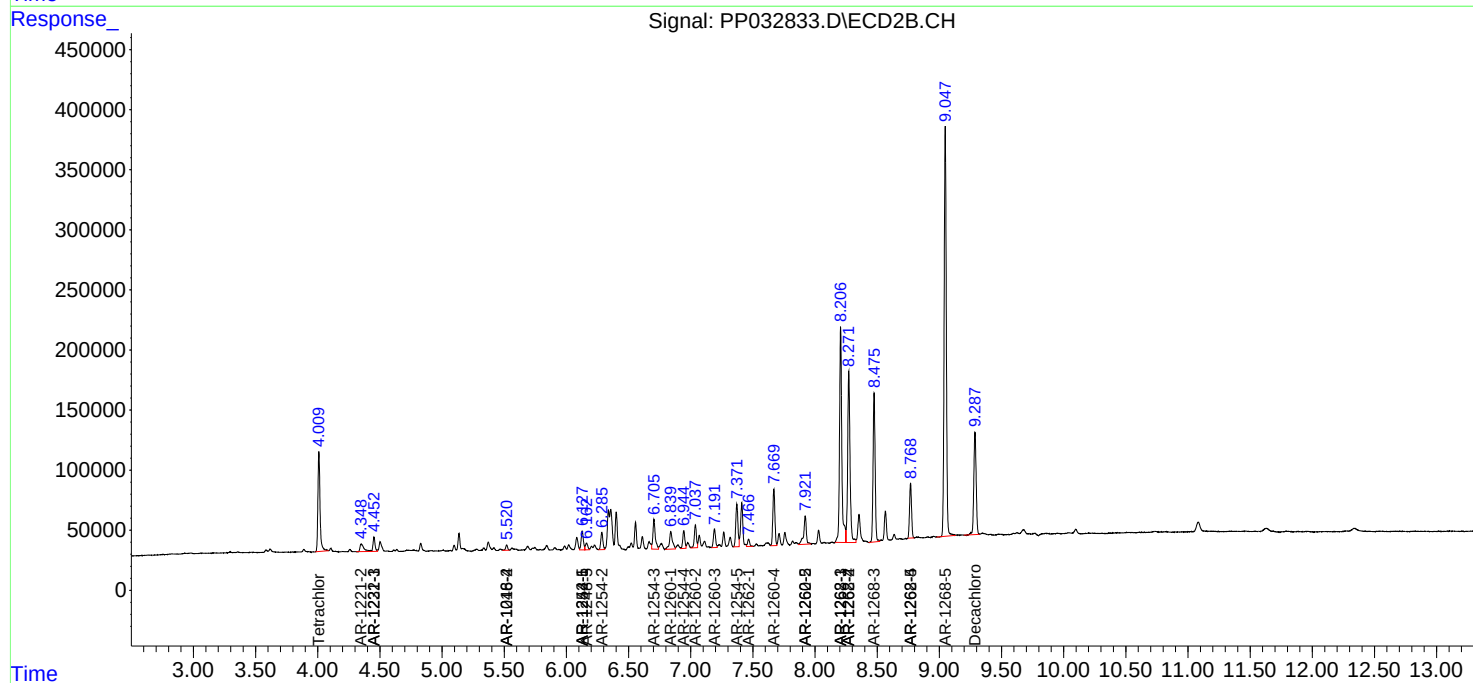
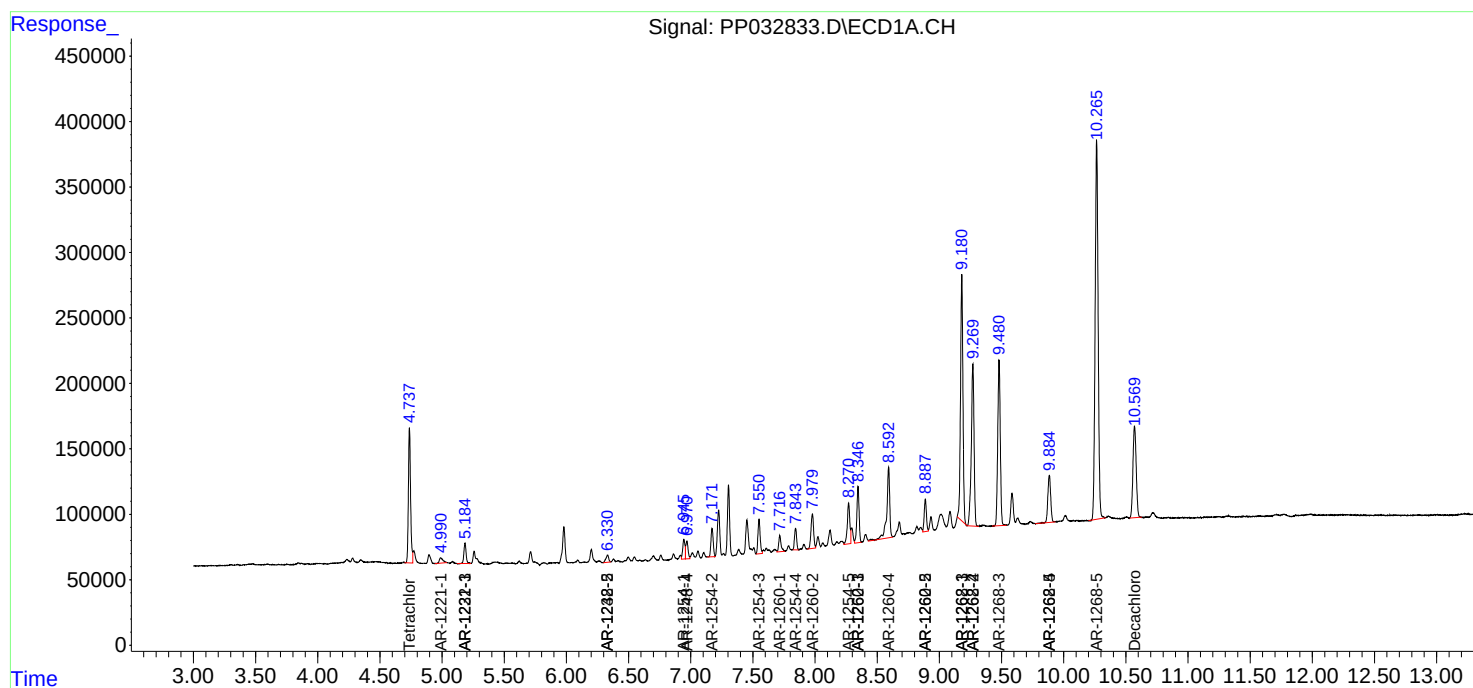
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

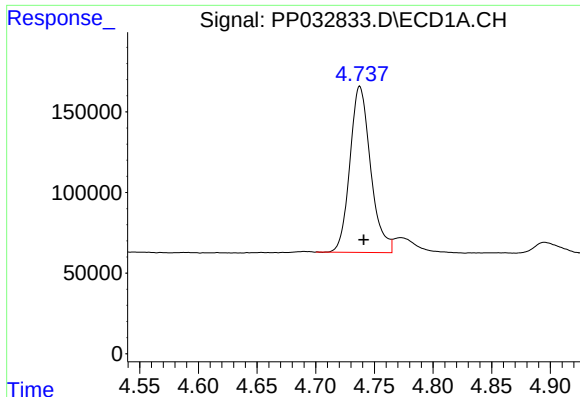
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011921\
Data File : PP032833.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jan 2021 12:17
Operator : DD\AJ
Sample : M1104-16
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 02:02:49 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

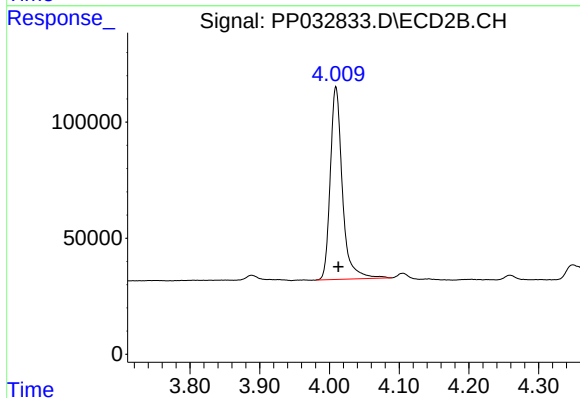




#1 Tetrachloro-m-xylene

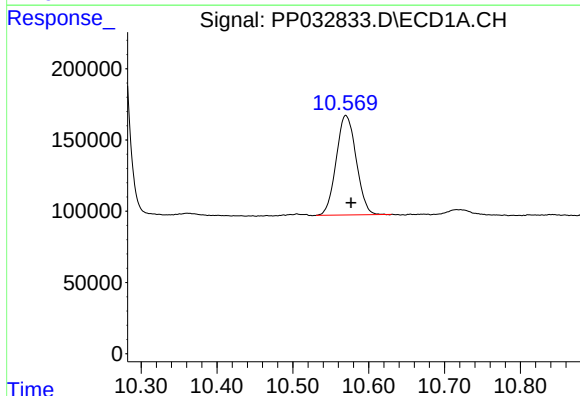
R.T.: 4.738 min
Delta R.T.: -0.003 min
Response: 1263143
Conc: 21.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



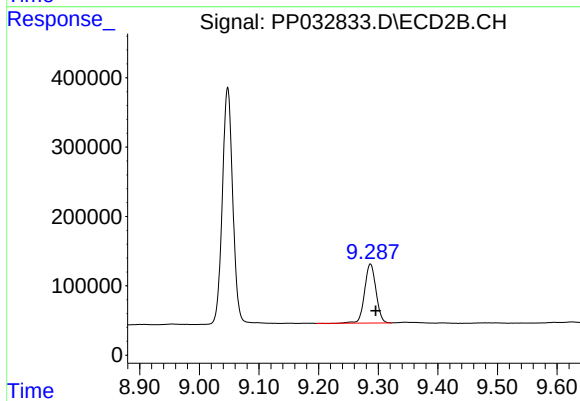
#1 Tetrachloro-m-xylene

R.T.: 4.009 min
Delta R.T.: -0.004 min
Response: 1001373
Conc: 21.29 ng/ml



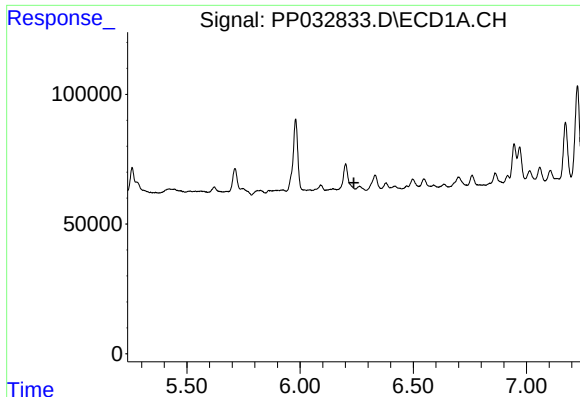
#2 Decachlorobiphenyl

R.T.: 10.570 min
Delta R.T.: -0.007 min
Response: 1278475
Conc: 32.40 ng/ml



#2 Decachlorobiphenyl

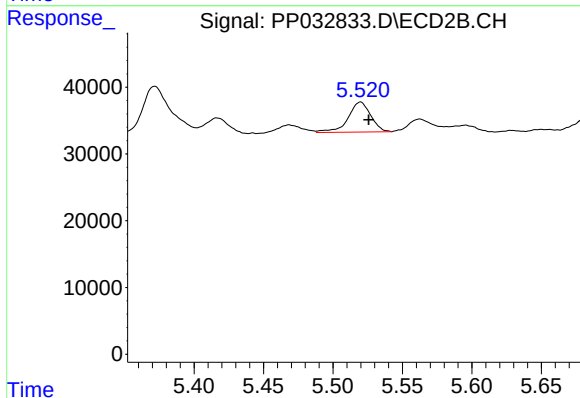
R.T.: 9.287 min
Delta R.T.: -0.009 min
Response: 1121850
Conc: 29.95 ng/ml



#6 AR-1016-4

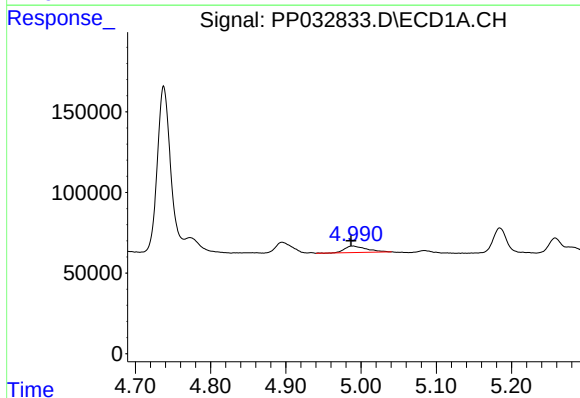
R.T.: 0.000 min
Exp R.T.: 6.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



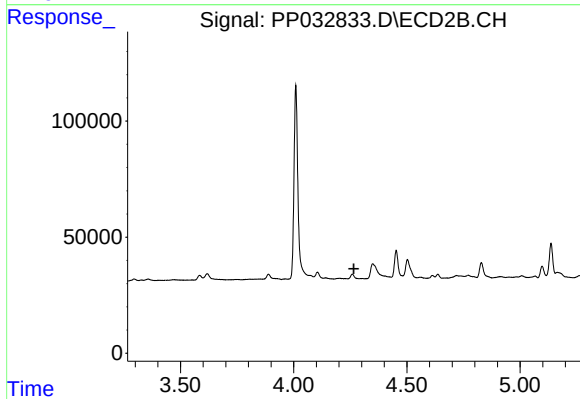
#6 AR-1016-4

R.T.: 5.520 min
Delta R.T.: -0.006 min
Response: 50833
Conc: 62.79 ng/ml



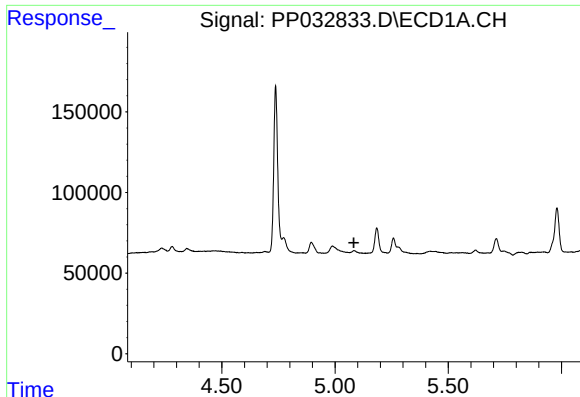
#8 AR-1221-1

R.T.: 4.990 min
Delta R.T.: 0.003 min
Response: 80779
Conc: 132.10 ng/ml



#8 AR-1221-1

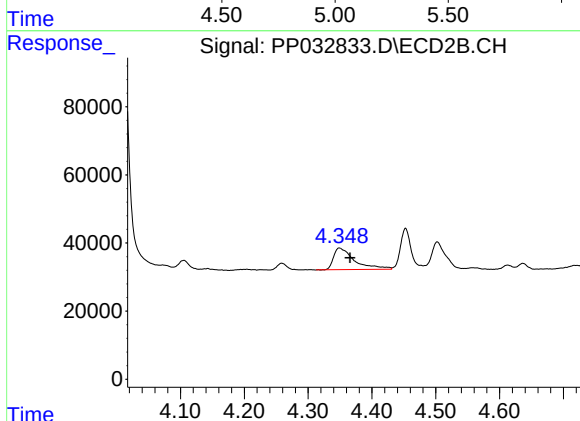
R.T.: 0.000 min
Exp R.T.: 4.266 min
Response: 0
Conc: N.D.



#9 AR-1221-2

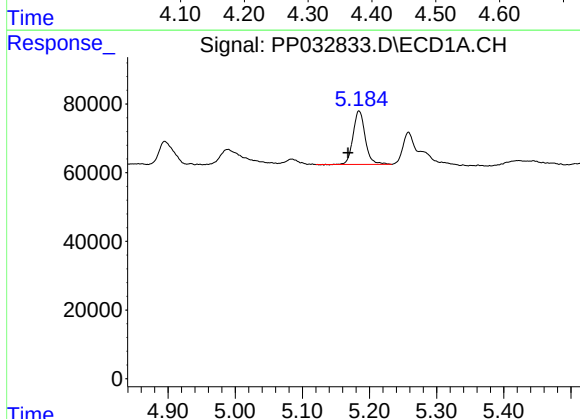
R.T.: 0.000 min
Exp R.T.: 5.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



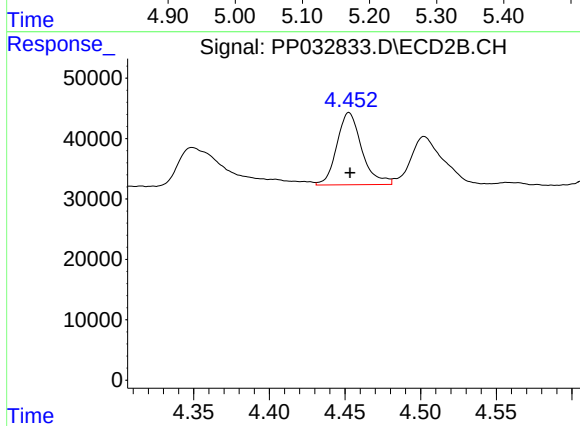
#9 AR-1221-2

R.T.: 4.349 min
Delta R.T.: -0.016 min
Response: 144689
Conc: 396.00 ng/ml



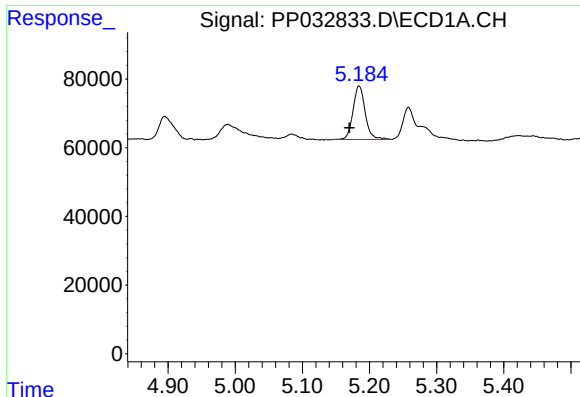
#10 AR-1221-3

R.T.: 5.184 min
Delta R.T.: 0.016 min
Response: 195352
Conc: 141.46 ng/ml



#10 AR-1221-3

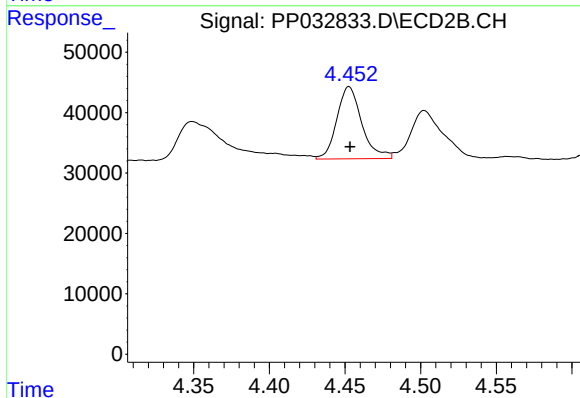
R.T.: 4.453 min
Delta R.T.: 0.000 min
Response: 137409
Conc: 119.48 ng/ml



#11 AR-1232-1

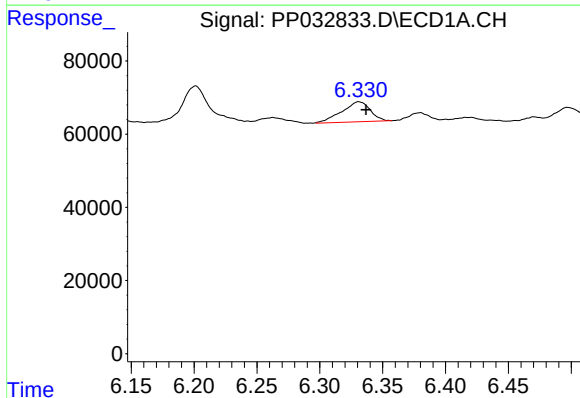
R.T.: 5.184 min
Delta R.T.: 0.015 min
Response: 195352
Conc: 175.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



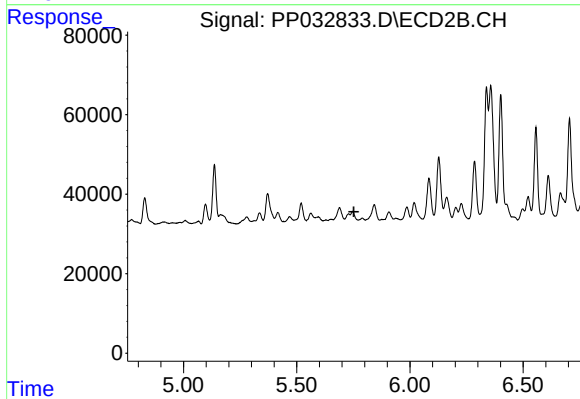
#11 AR-1232-1

R.T.: 4.453 min
Delta R.T.: 0.000 min
Response: 137409
Conc: 149.04 ng/ml



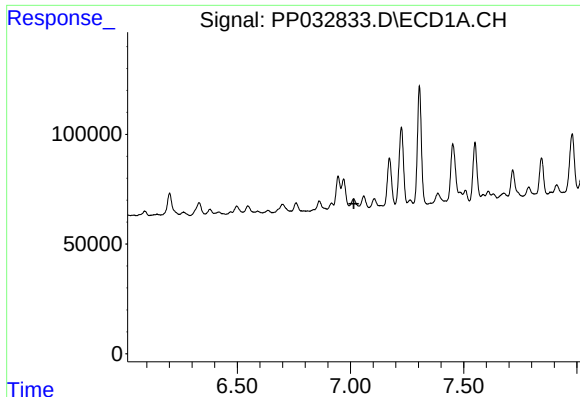
#15 AR-1232-5

R.T.: 6.331 min
Delta R.T.: -0.006 min
Response: 86612
Conc: 255.21 ng/ml



#15 AR-1232-5

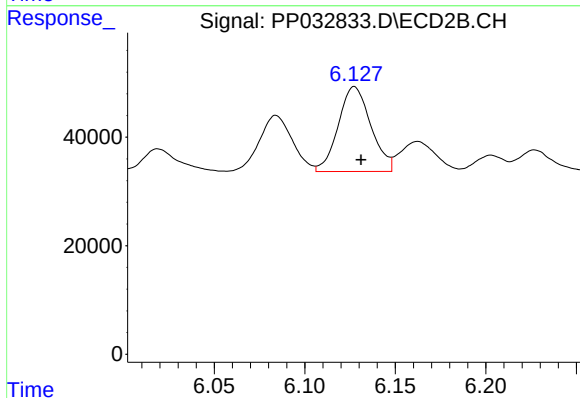
R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.



#20 AR-1242-5

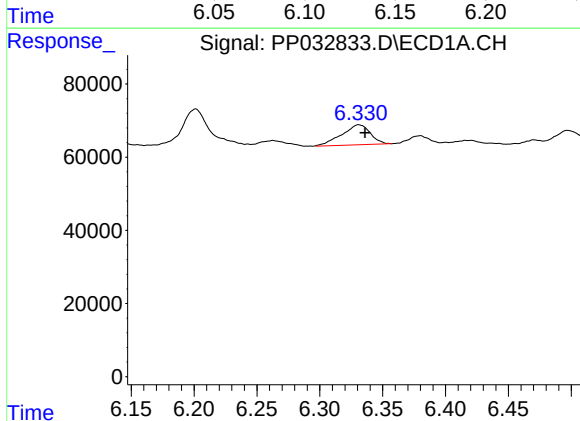
R.T.: 0.000 min
Exp R.T.: 7.015 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



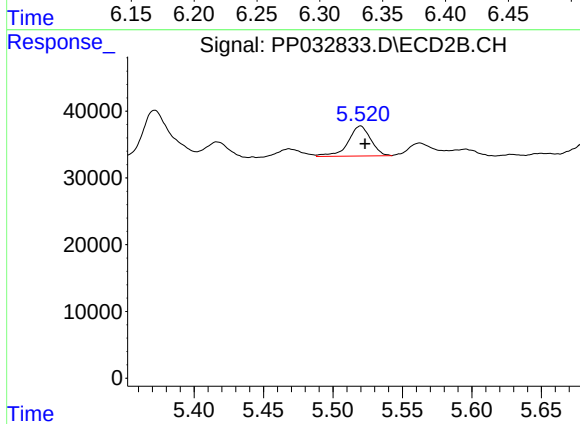
#20 AR-1242-5

R.T.: 6.127 min
Delta R.T.: -0.004 min
Response: 196319
Conc: 204.86 ng/ml



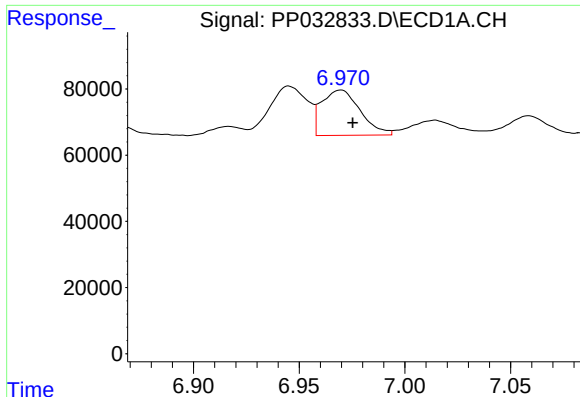
#22 AR-1248-2

R.T.: 6.331 min
Delta R.T.: -0.005 min
Response: 86612
Conc: 71.06 ng/ml



#22 AR-1248-2

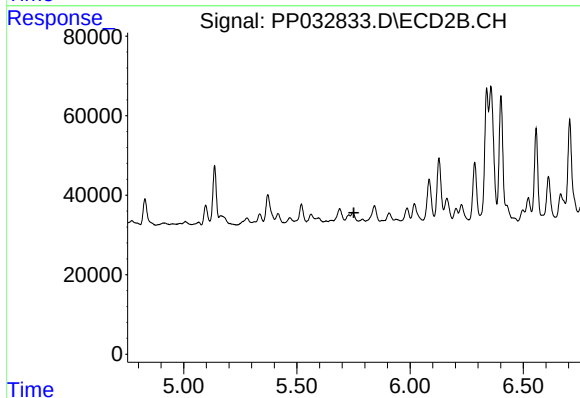
R.T.: 5.520 min
Delta R.T.: -0.003 min
Response: 50833
Conc: 47.58 ng/ml



#24 AR-1248-4

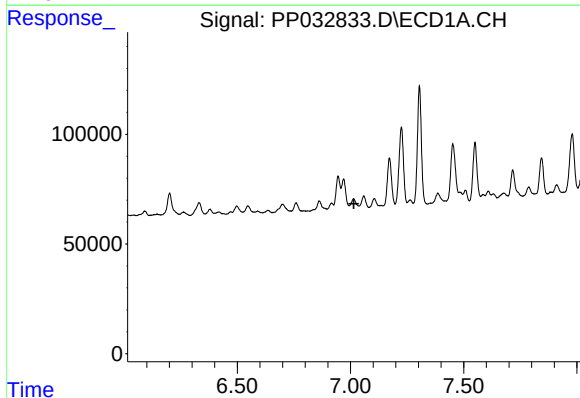
R.T.: 6.970 min
Delta R.T.: -0.006 min
Response: 174137
Conc: 107.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



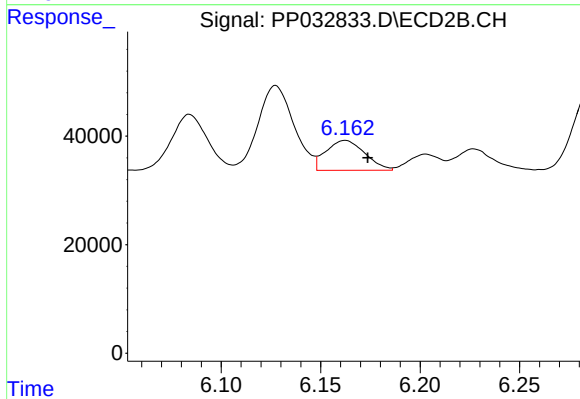
#24 AR-1248-4

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



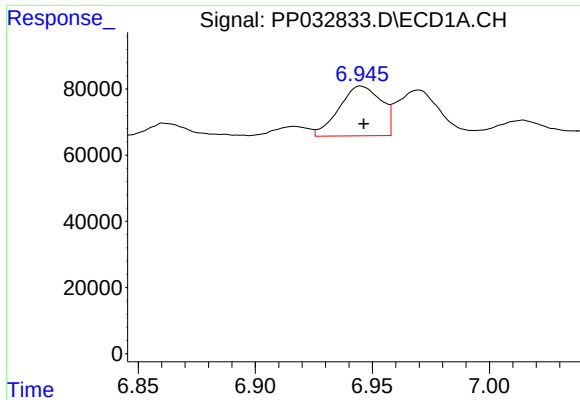
#25 AR-1248-5

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



#25 AR-1248-5

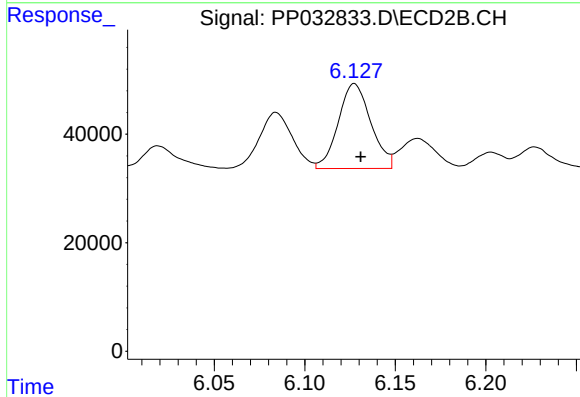
R.T.: 6.162 min
Delta R.T.: -0.011 min
Response: 75086
Conc: 56.99 ng/ml



#26 AR-1254-1

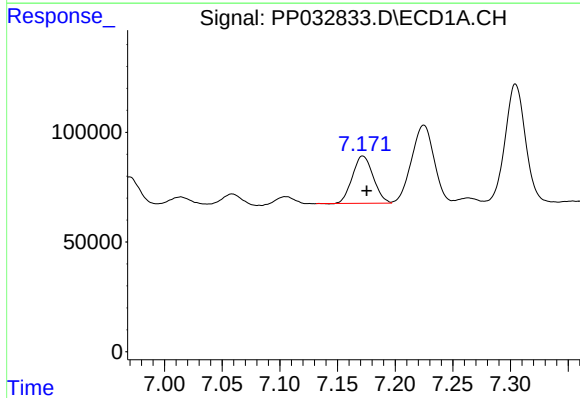
R.T.: 6.945 min
Delta R.T.: -0.001 min
Response: 188794
Conc: 113.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



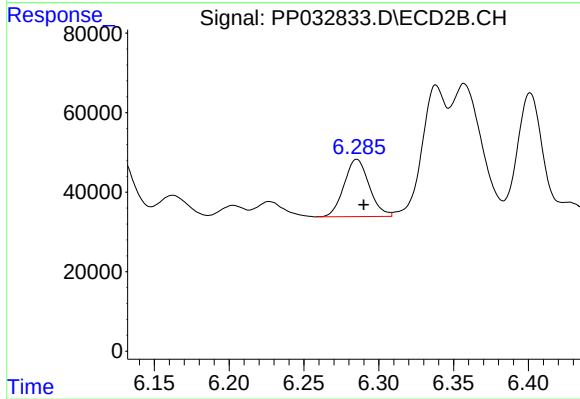
#26 AR-1254-1

R.T.: 6.127 min
Delta R.T.: -0.003 min
Response: 196319
Conc: 95.89 ng/ml



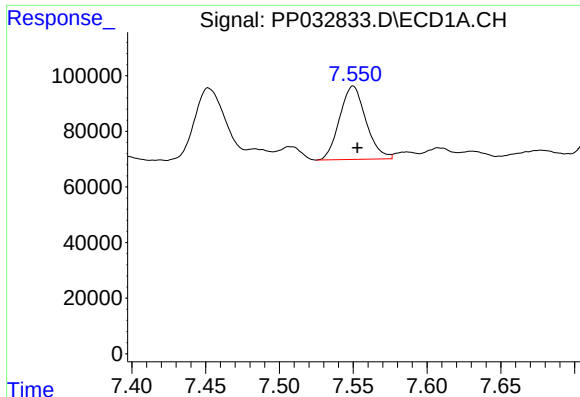
#27 AR-1254-2

R.T.: 7.172 min
Delta R.T.: -0.003 min
Response: 272138
Conc: 108.21 ng/ml



#27 AR-1254-2

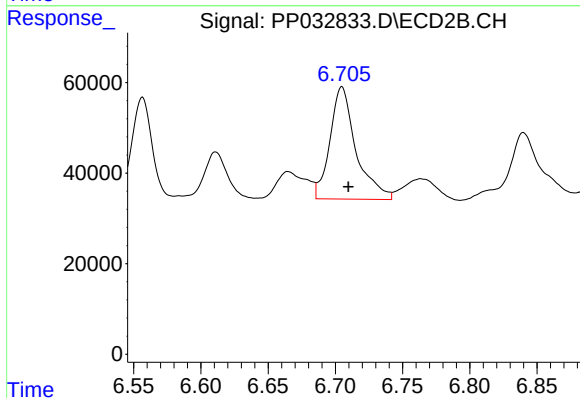
R.T.: 6.285 min
Delta R.T.: -0.005 min
Response: 168805
Conc: 96.12 ng/ml



#28 AR-1254-3

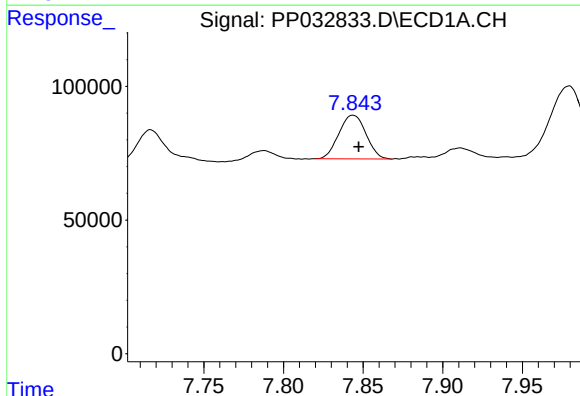
R.T.: 7.550 min
Delta R.T.: -0.003 min
Response: 327887
Conc: 121.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



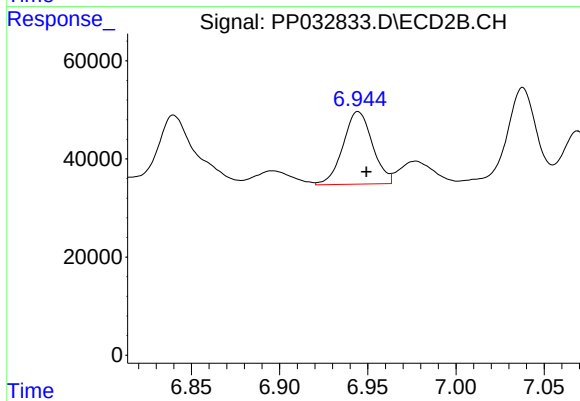
#28 AR-1254-3

R.T.: 6.705 min
Delta R.T.: -0.005 min
Response: 333287
Conc: 116.05 ng/ml



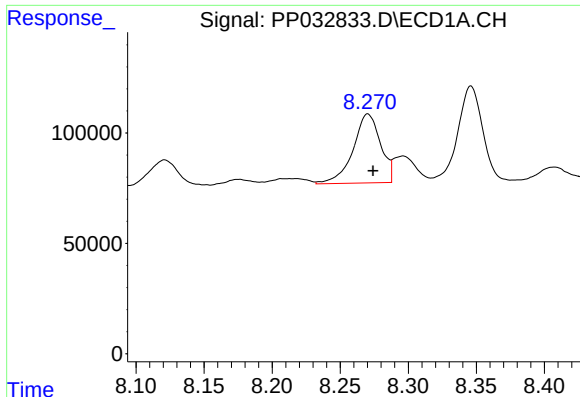
#29 AR-1254-4

R.T.: 7.844 min
Delta R.T.: -0.004 min
Response: 193538
Conc: 98.25 ng/ml



#29 AR-1254-4

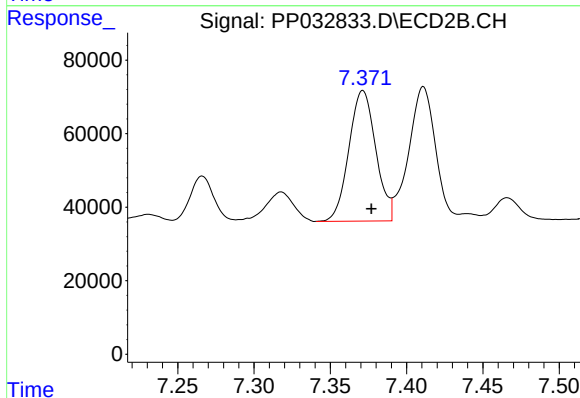
R.T.: 6.945 min
Delta R.T.: -0.005 min
Response: 171715
Conc: 103.70 ng/ml



#30 AR-1254-5

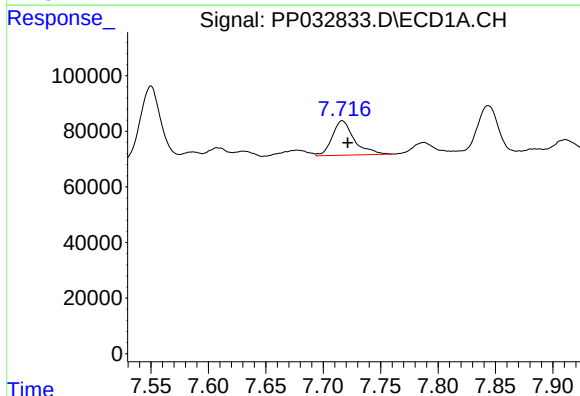
R.T.: 8.270 min
Delta R.T.: -0.004 min
Response: 438176
Conc: 210.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



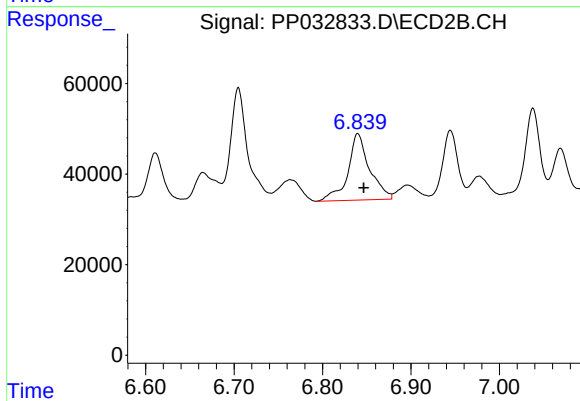
#30 AR-1254-5

R.T.: 7.371 min
Delta R.T.: -0.006 min
Response: 435609
Conc: 180.09 ng/ml



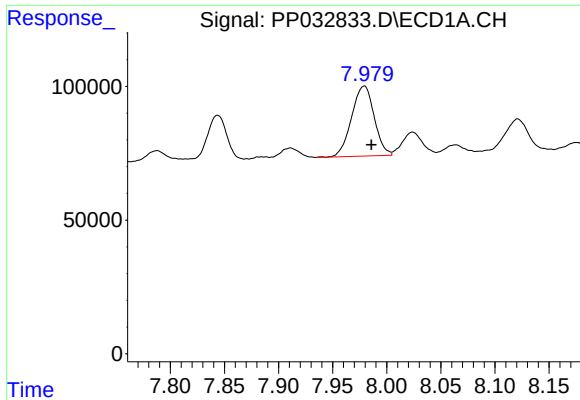
#31 AR-1260-1

R.T.: 7.717 min
Delta R.T.: -0.005 min
Response: 165272
Conc: 86.69 ng/ml



#31 AR-1260-1

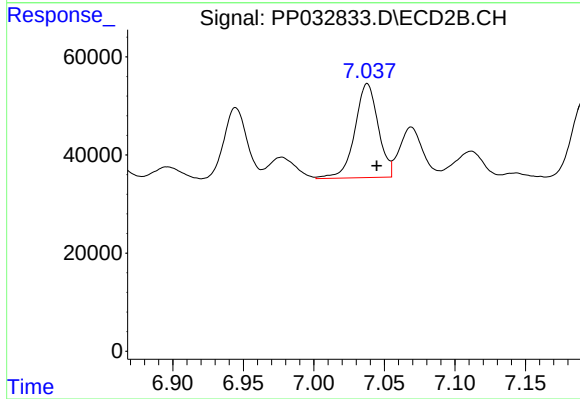
R.T.: 6.840 min
Delta R.T.: -0.007 min
Response: 249938
Conc: 131.02 ng/ml



#32 AR-1260-2

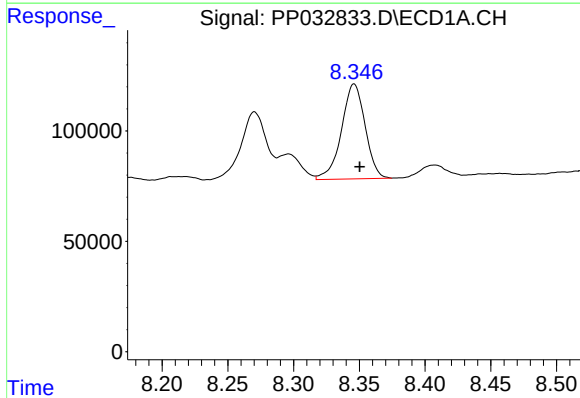
R.T.: 7.979 min
Delta R.T.: -0.007 min
Response: 381712
Conc: 158.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



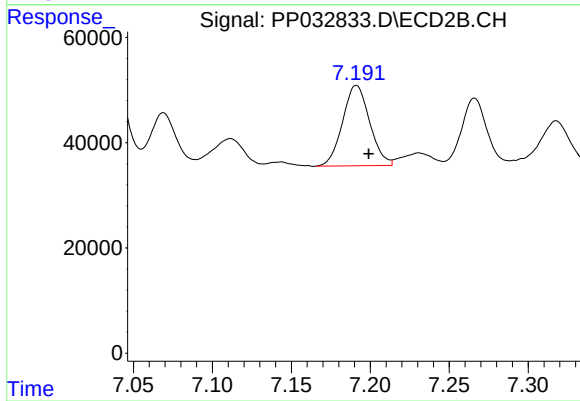
#32 AR-1260-2

R.T.: 7.038 min
Delta R.T.: -0.007 min
Response: 220358
Conc: 96.70 ng/ml



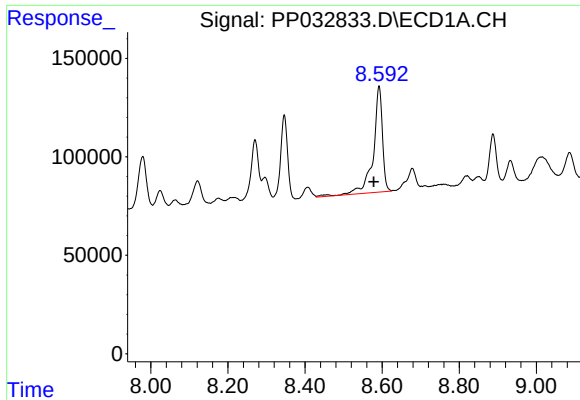
#33 AR-1260-3

R.T.: 8.346 min
Delta R.T.: -0.004 min
Response: 538688
Conc: 267.26 ng/ml



#33 AR-1260-3

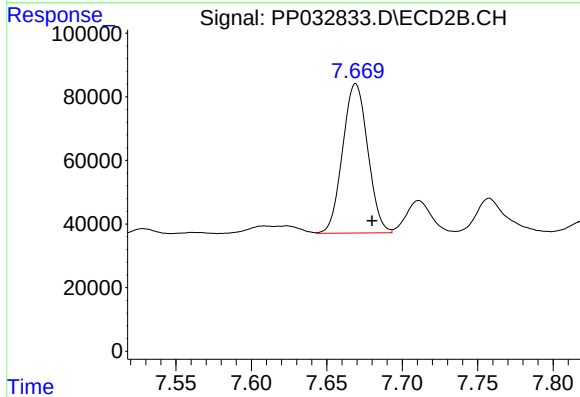
R.T.: 7.191 min
Delta R.T.: -0.008 min
Response: 182269
Conc: 83.35 ng/ml



#34 AR-1260-4

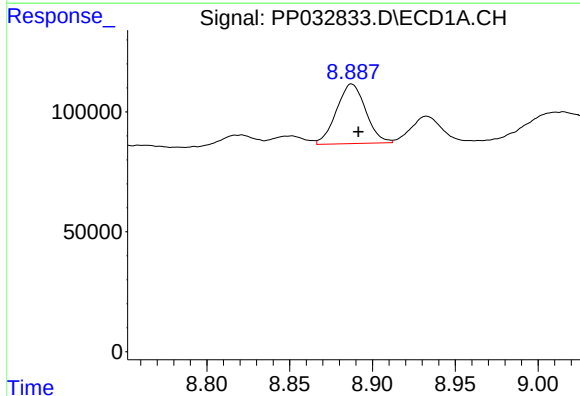
R.T.: 8.592 min
Delta R.T.: 0.013 min
Response: 902449
Conc: 437.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



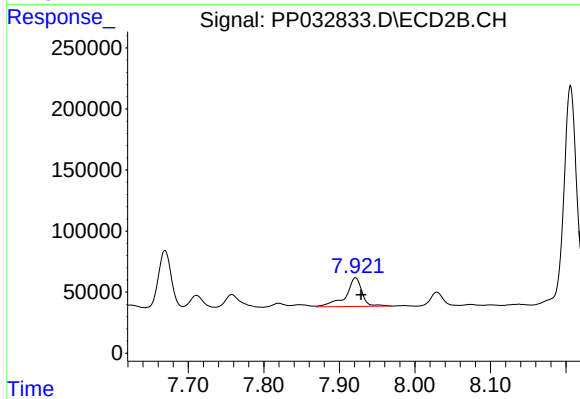
#34 AR-1260-4

R.T.: 7.669 min
Delta R.T.: -0.011 min
Response: 544948
Conc: 298.22 ng/ml



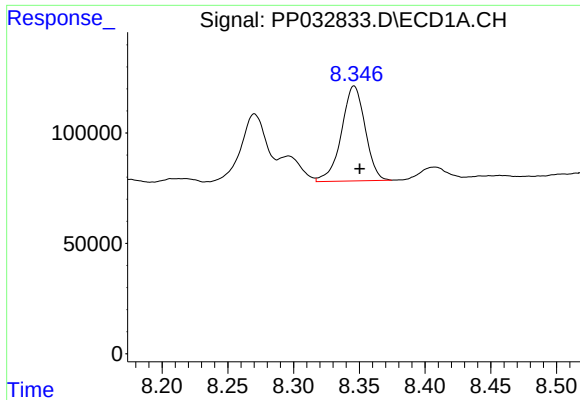
#35 AR-1260-5

R.T.: 8.887 min
Delta R.T.: -0.004 min
Response: 305598
Conc: 67.46 ng/ml



#35 AR-1260-5

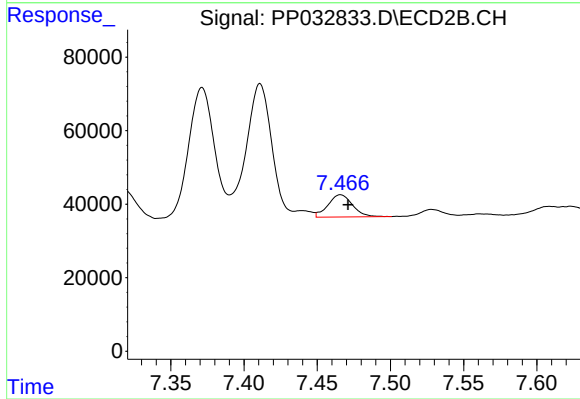
R.T.: 7.921 min
Delta R.T.: -0.007 min
Response: 351287
Conc: 81.66 ng/ml



#36 AR-1262-1

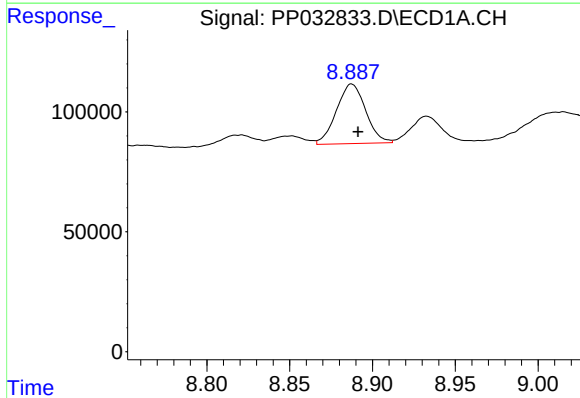
R.T.: 8.346 min
Delta R.T.: -0.004 min
Response: 538688
Conc: 181.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



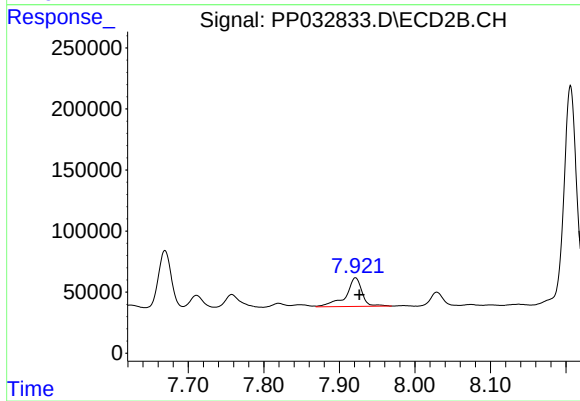
#36 AR-1262-1

R.T.: 7.466 min
Delta R.T.: -0.005 min
Response: 70351
Conc: 62.60 ng/ml



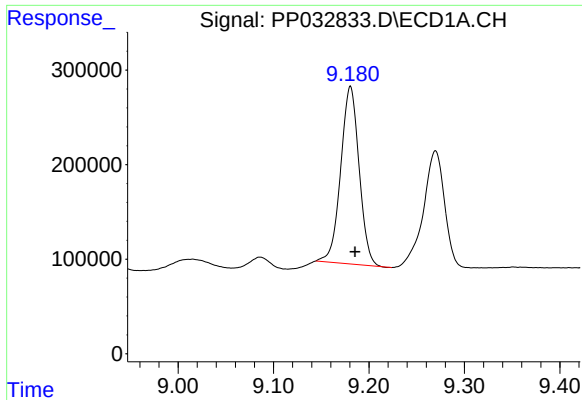
#37 AR-1262-2

R.T.: 8.887 min
Delta R.T.: -0.004 min
Response: 305598
Conc: 60.33 ng/ml



#37 AR-1262-2

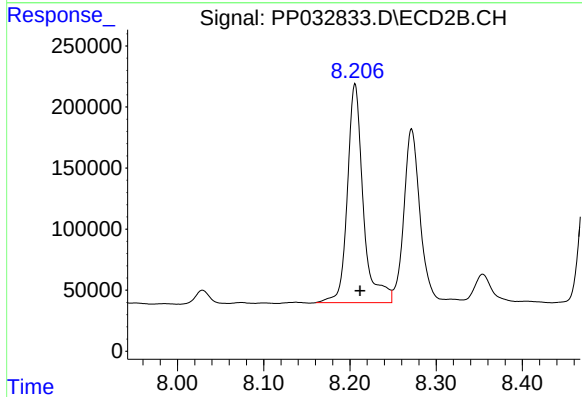
R.T.: 7.921 min
Delta R.T.: -0.005 min
Response: 351287
Conc: 76.15 ng/ml



#38 AR-1262-3

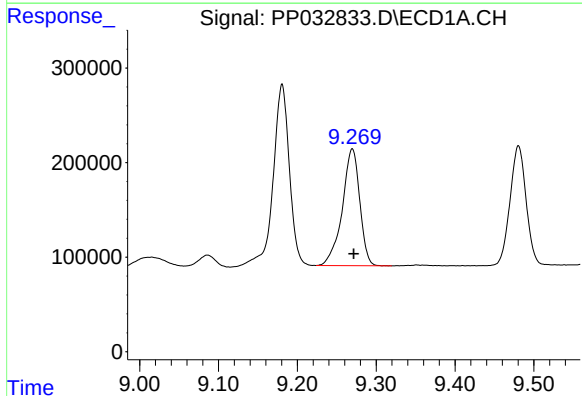
R.T.: 9.181 min
Delta R.T.: -0.005 min
Response: 2507796
Conc: 713.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



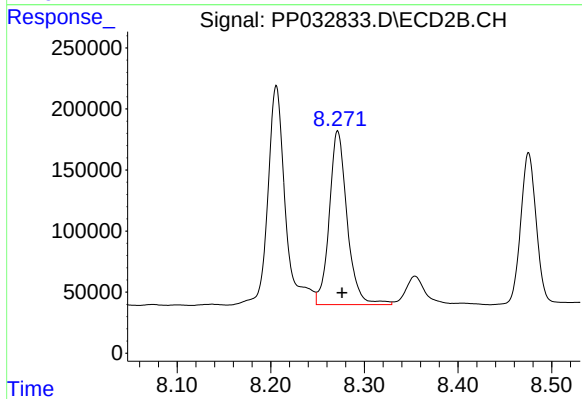
#38 AR-1262-3

R.T.: 8.206 min
Delta R.T.: -0.006 min
Response: 2300271
Conc: 1201.33 ng/ml



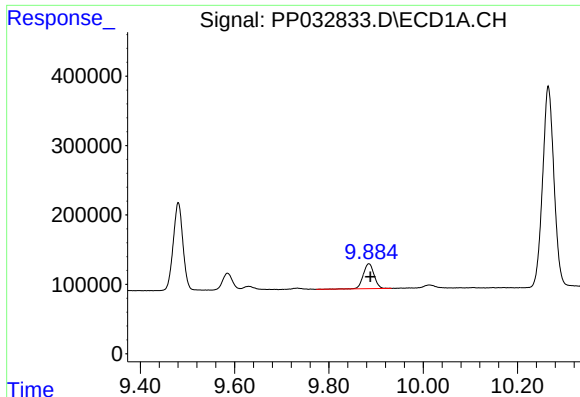
#39 AR-1262-4

R.T.: 9.270 min
Delta R.T.: -0.002 min
Response: 1904130
Conc: 689.22 ng/ml



#39 AR-1262-4

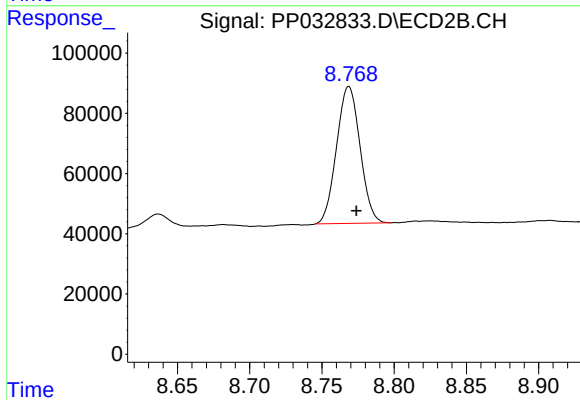
R.T.: 8.272 min
Delta R.T.: -0.005 min
Response: 1884832
Conc: 532.52 ng/ml



#40 AR-1262-5

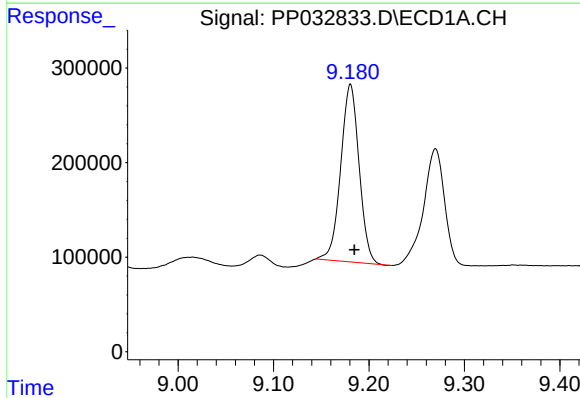
R.T.: 9.885 min
Delta R.T.: -0.003 min
Response: 572248
Conc: 315.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



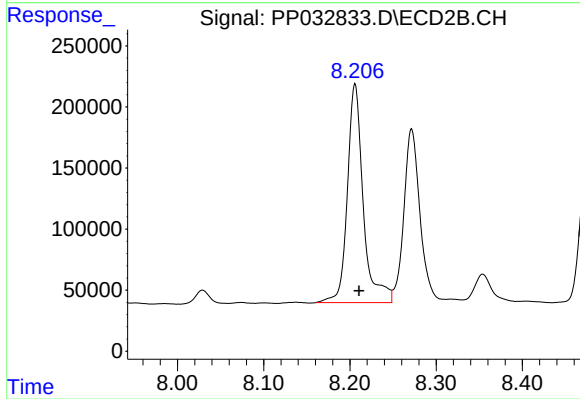
#40 AR-1262-5

R.T.: 8.769 min
Delta R.T.: -0.005 min
Response: 514155
Conc: 325.03 ng/ml



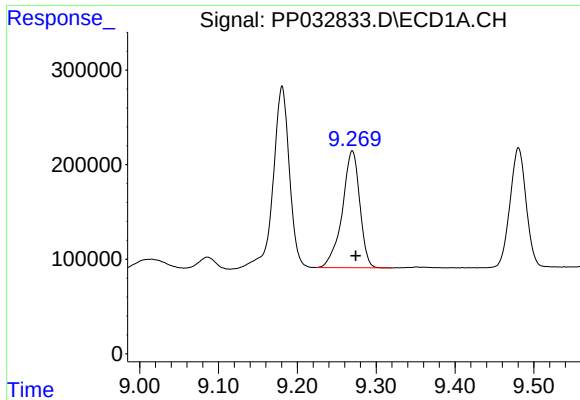
#41 AR-1268-1

R.T.: 9.181 min
Delta R.T.: -0.004 min
Response: 2507796
Conc: 378.80 ng/ml



#41 AR-1268-1

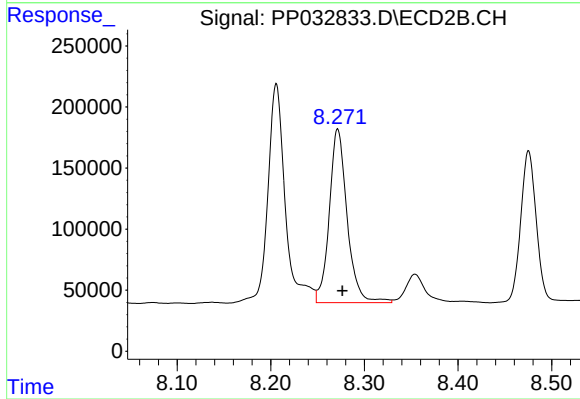
R.T.: 8.206 min
Delta R.T.: -0.005 min
Response: 2300271
Conc: 407.95 ng/ml



#42 AR-1268-2

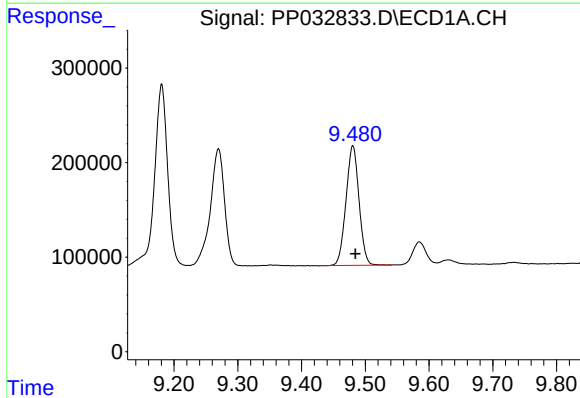
R.T.: 9.270 min
Delta R.T.: -0.004 min
Response: 1904130
Conc: 316.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



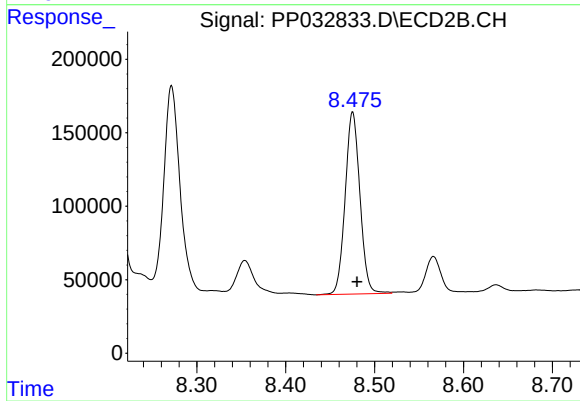
#42 AR-1268-2

R.T.: 8.272 min
Delta R.T.: -0.005 min
Response: 1884832
Conc: 347.68 ng/ml



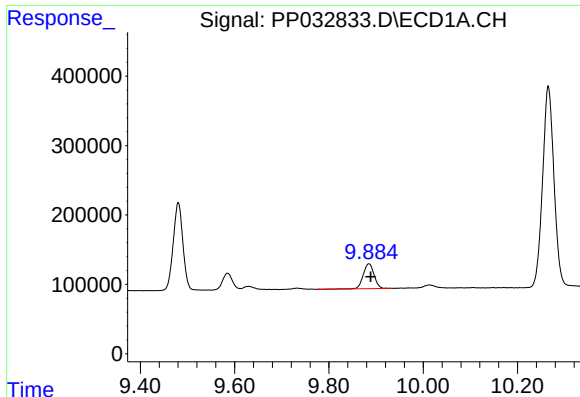
#43 AR-1268-3

R.T.: 9.480 min
Delta R.T.: -0.004 min
Response: 1798230
Conc: 335.93 ng/ml



#43 AR-1268-3

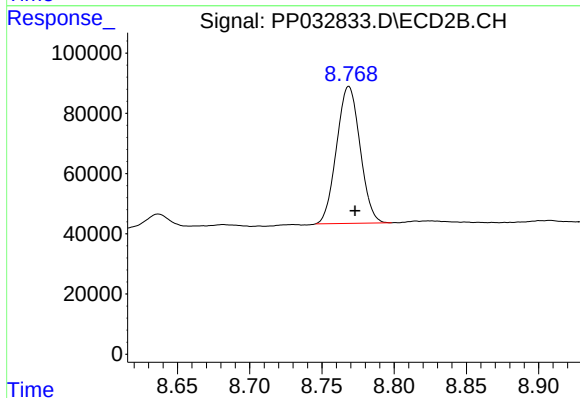
R.T.: 8.475 min
Delta R.T.: -0.005 min
Response: 1432276
Conc: 301.65 ng/ml



#44 AR-1268-4

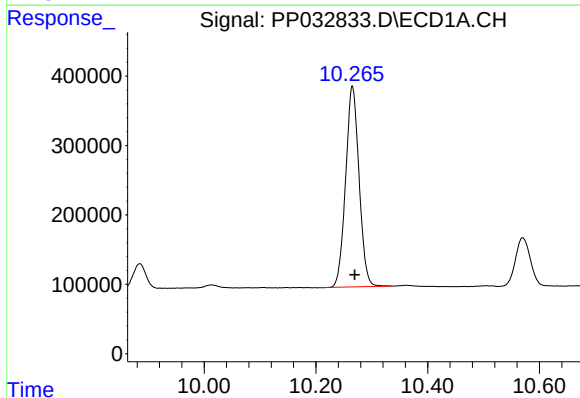
R.T.: 9.885 min
Delta R.T.: -0.004 min
Response: 572248
Conc: 279.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



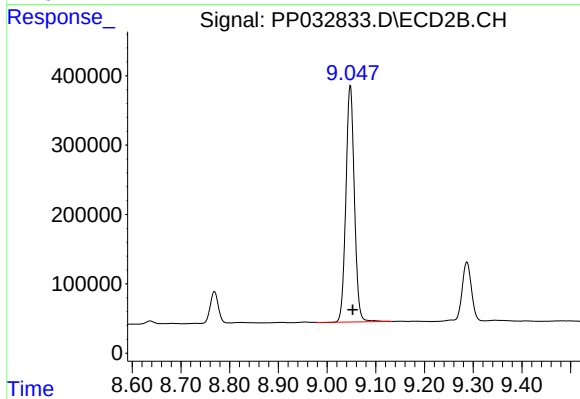
#44 AR-1268-4

R.T.: 8.769 min
Delta R.T.: -0.004 min
Response: 514155
Conc: 284.27 ng/ml



#45 AR-1268-5

R.T.: 10.265 min
Delta R.T.: -0.004 min
Response: 4834239
Conc: 319.80 ng/ml



#45 AR-1268-5

R.T.: 9.048 min
Delta R.T.: -0.005 min
Response: 4133982
Conc: 285.53 ng/ml