

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011521\
 Data File : PP032774.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jan 2021 21:01
 Operator : DD\AJ
 Sample : M1096-14
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 01:36:13 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...	4.741	4.010	1400968	1023644	24.121	21.761
2)	SA Decachlor...	10.574	9.288	873559	903682	22.142	24.122
Target Compounds							
3)	L1 AR-1016-1	6.050	5.282f	254096	211094	156.407	155.409
4)	L1 AR-1016-2	6.050f	5.282	254096	211094	102.831	104.074
8)	L2 AR-1221-1	4.991	0.000	154289	0	252.317	N.D. #
9)	L2 AR-1221-2	0.000	4.349f	0	231961	N.D.	634.851 #
12)	L3 AR-1232-2	0.000	5.282	0	211094	N.D.	245.730 #
13)	L3 AR-1232-3	6.050f	0.000	254096	0	238.959	N.D. #
15)	L3 AR-1232-5	6.334	0.000	75945	0	223.779	N.D. #
16)	L4 AR-1242-1	6.050	5.282f	254096	211094	206.249	209.559
17)	L4 AR-1242-2	6.050f	5.282	254096	211094	133.868	140.171
20)	L4 AR-1242-5	7.019	6.128	153599	293671	160.631	306.452 #
21)	L5 AR-1248-1	6.050	5.282f	254096	211094	274.633	273.126
22)	L5 AR-1248-2	6.334	0.000	75945	0	62.308	N.D. #
24)	L5 AR-1248-4	6.972	0.000	6540298	0	4032.322	N.D. #
25)	L5 AR-1248-5	7.019	6.204f	153599	104562	96.058	79.356
26)	L6 AR-1254-1	6.972f	6.128	6540298	293671	3937.907	143.442 #
27)	L6 AR-1254-2	7.176	6.286	426809	275905	169.708	157.100
28)	L6 AR-1254-3	7.553	6.707	888633	894155	329.816	311.341
29)	L6 AR-1254-4	7.846	6.946	391183	397977	198.589	240.336
30)	L6 AR-1254-5	8.298f	7.372	10840269	10369874	5198.060	4287.065
31)	L7 AR-1260-1	7.720	6.842	486059	557365	254.967	292.180
32)	L7 AR-1260-2	7.980	7.038	2266810	1094955	938.567	480.484 #
33)	L7 AR-1260-3	8.347	7.192	576398	634081	285.968	289.969
34)	L7 AR-1260-4	8.570	7.674	865952	391234	420.274	214.104 #
35)	L7 AR-1260-5	8.890	7.922	891456	897007	196.792	208.525
36)	L8 AR-1262-1	8.347	7.468	576398	399946	194.347	355.900 #
37)	L8 AR-1262-2	8.890	7.922	891456	897007	175.976	194.453
38)	L8 AR-1262-3	9.200	8.208	423089	-55667	120.300	N.D. #
39)	L8 AR-1262-4	9.271	8.270	162974	670291	58.990	189.377 #
40)	L8 AR-1262-5	9.888	8.769	221895	205216	122.299	129.730
41)	L9 AR-1268-1	9.200	8.208	423089	-55667	63.907	N.D. #
42)	L9 AR-1268-2	9.271	8.270	162974	670291	27.054	123.644 #
44)	L9 AR-1268-4	9.888	8.769	221895	205216	108.197	113.462
45)	L9 AR-1268-5	10.269	9.049	158801	213055	10.505	14.716 #

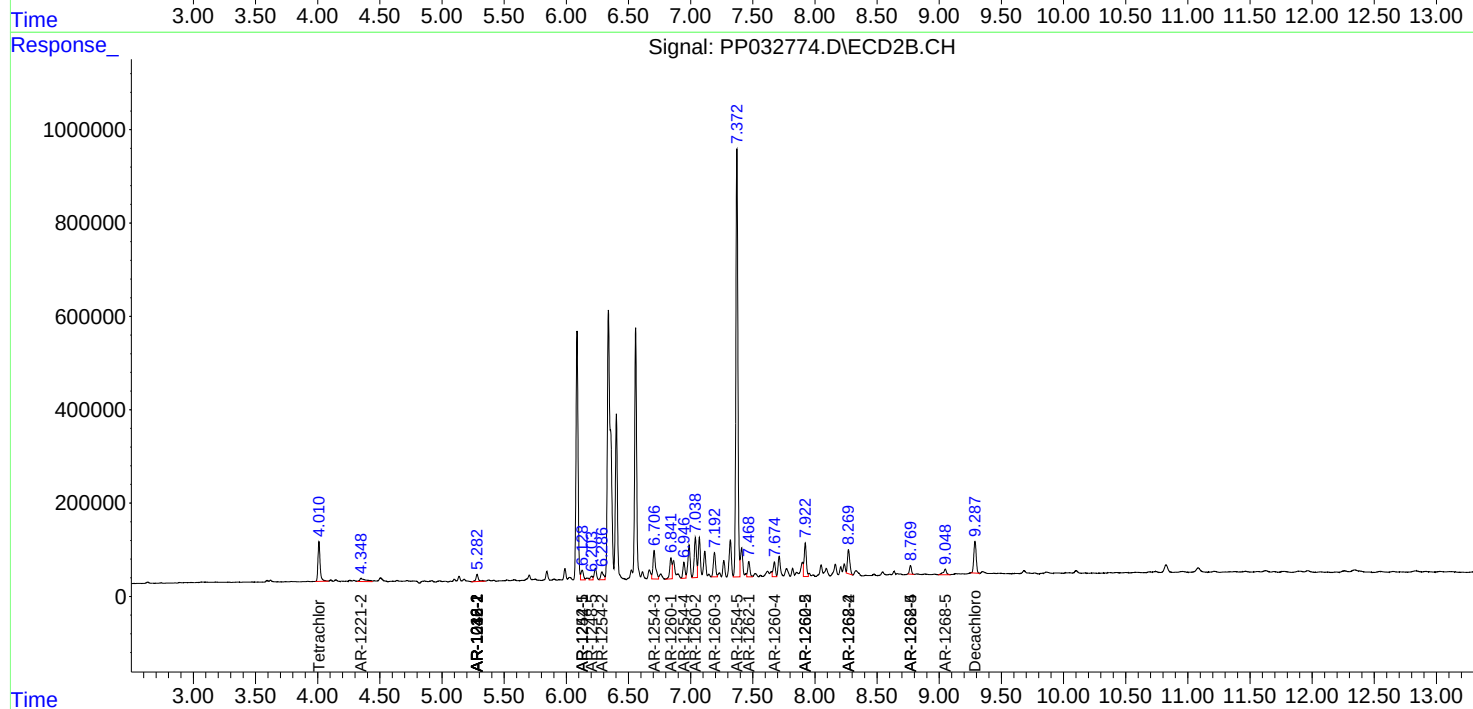
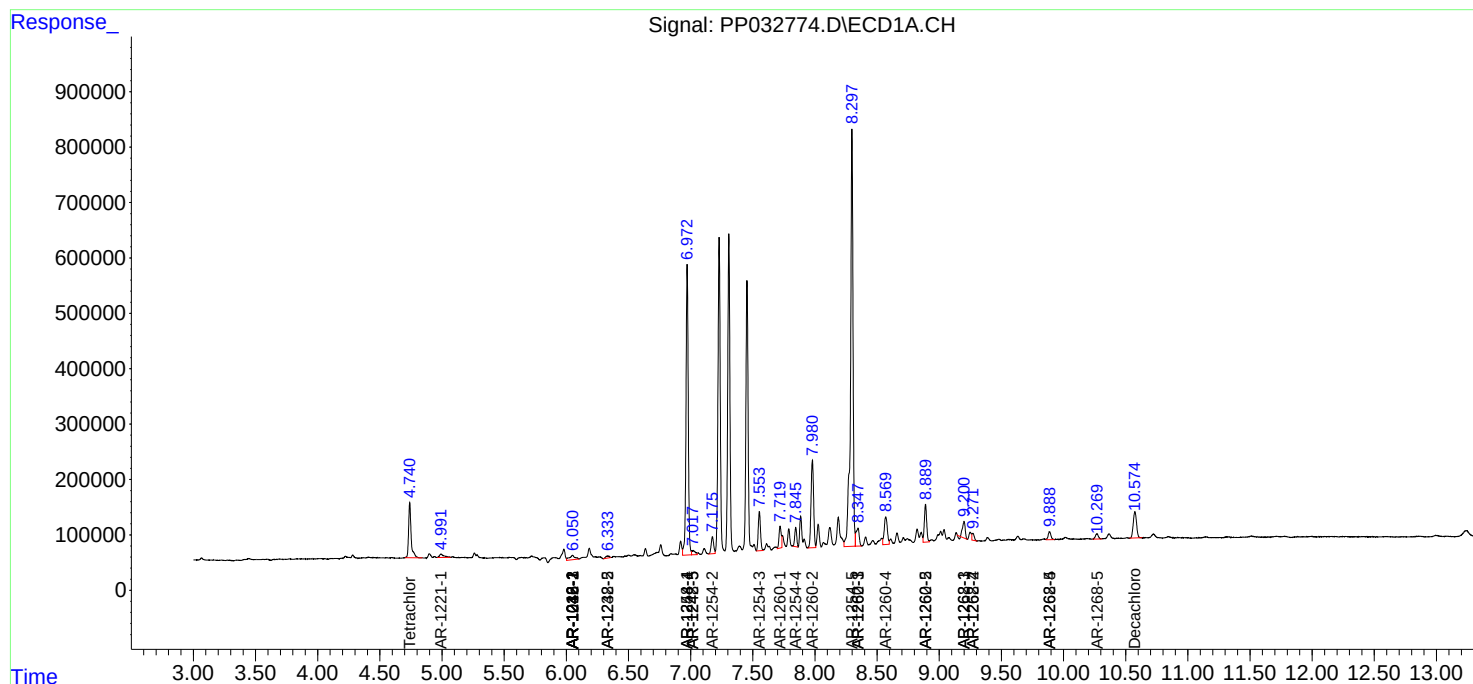
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

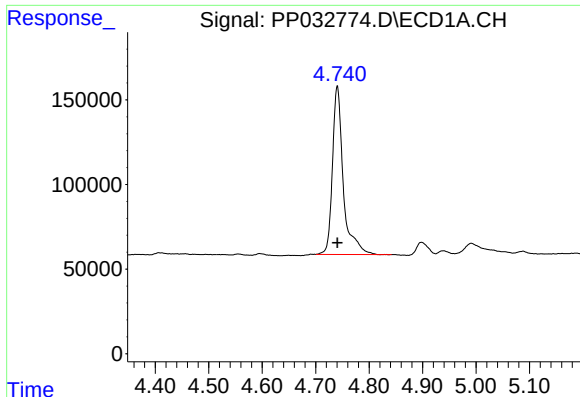
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011521\
Data File : PP032774.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jan 2021 21:01
Operator : DD\AJ
Sample : M1096-14
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 01:36:13 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

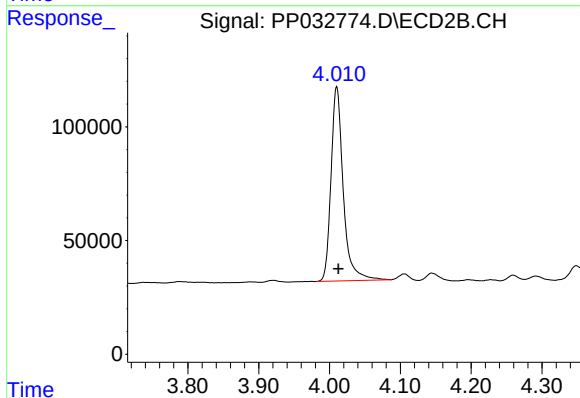




#1 Tetrachloro-m-xylene

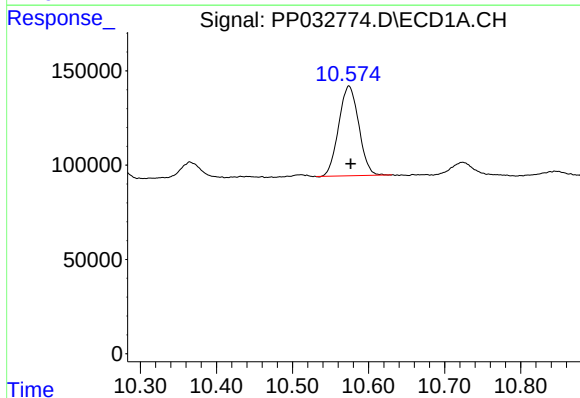
R.T.: 4.741 min
Delta R.T.: 0.000 min
Response: 1400968
Conc: 24.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



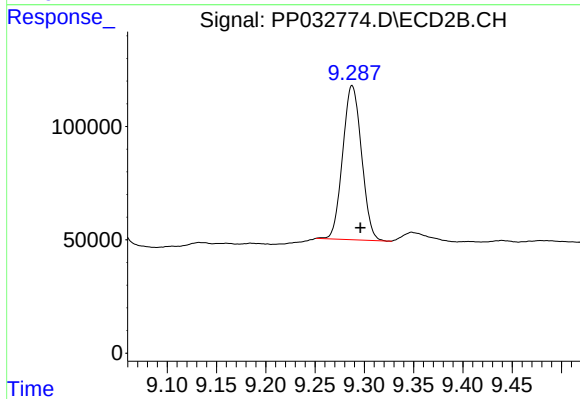
#1 Tetrachloro-m-xylene

R.T.: 4.010 min
Delta R.T.: -0.003 min
Response: 1023644
Conc: 21.76 ng/ml



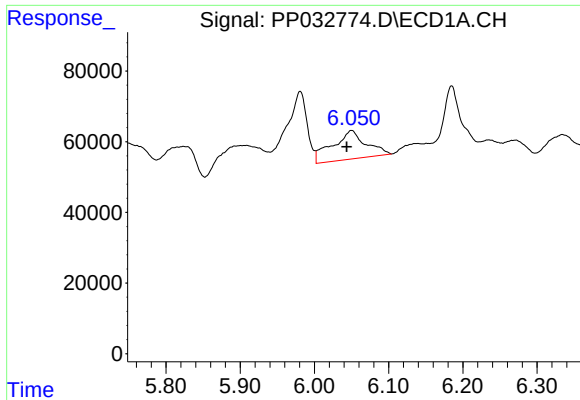
#2 Decachlorobiphenyl

R.T.: 10.574 min
Delta R.T.: -0.002 min
Response: 873559
Conc: 22.14 ng/ml



#2 Decachlorobiphenyl

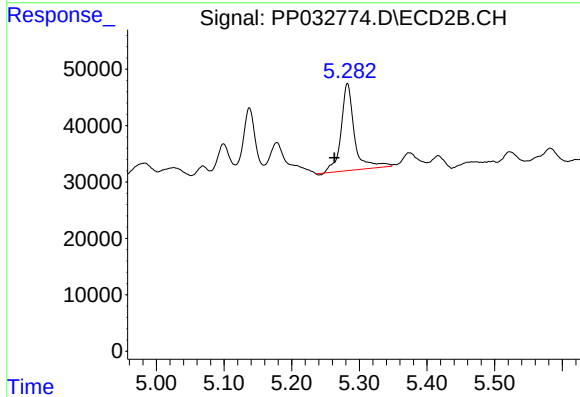
R.T.: 9.288 min
Delta R.T.: -0.008 min
Response: 903682
Conc: 24.12 ng/ml



#3 AR-1016-1

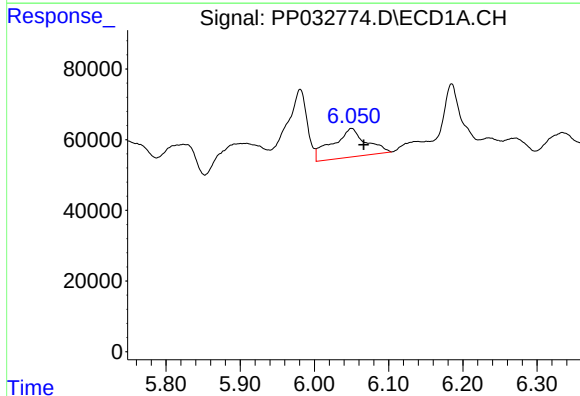
R.T.: 6.050 min
Delta R.T.: 0.006 min
Response: 254096
Conc: 156.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



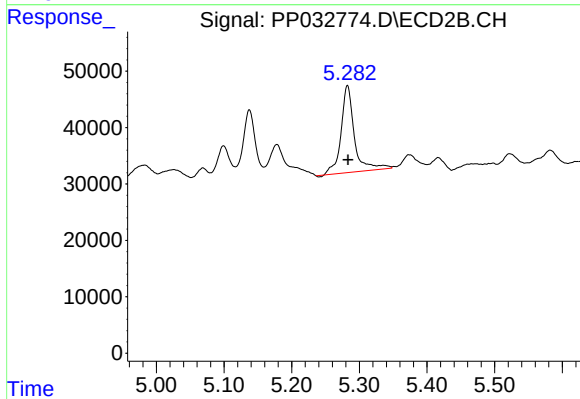
#3 AR-1016-1

R.T.: 5.282 min
Delta R.T.: 0.019 min
Response: 211094
Conc: 155.41 ng/ml



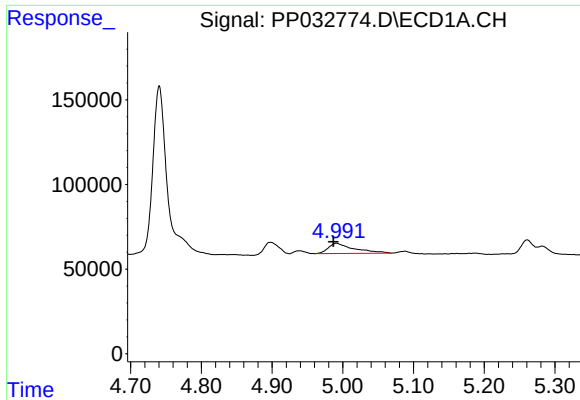
#4 AR-1016-2

R.T.: 6.050 min
Delta R.T.: -0.016 min
Response: 254096
Conc: 102.83 ng/ml



#4 AR-1016-2

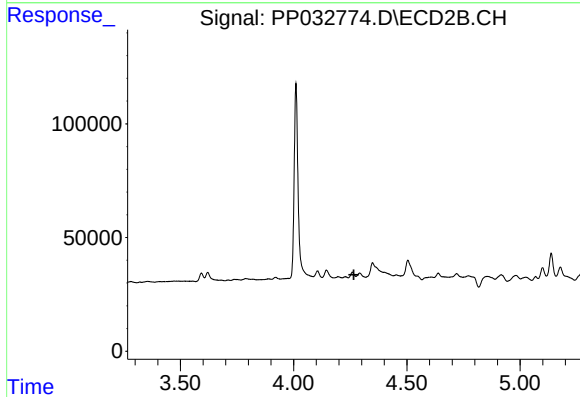
R.T.: 5.282 min
Delta R.T.: -0.001 min
Response: 211094
Conc: 104.07 ng/ml



#8 AR-1221-1

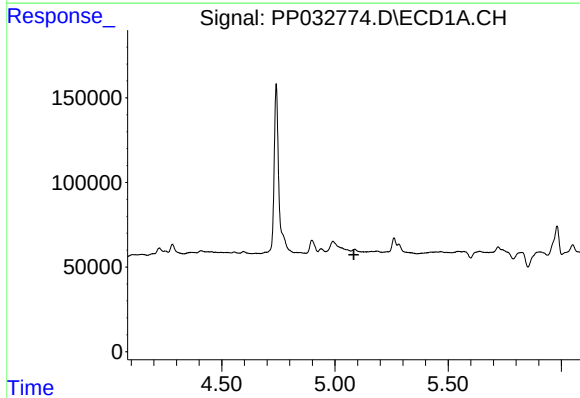
R.T.: 4.991 min
Delta R.T.: 0.004 min
Response: 154289
Conc: 252.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



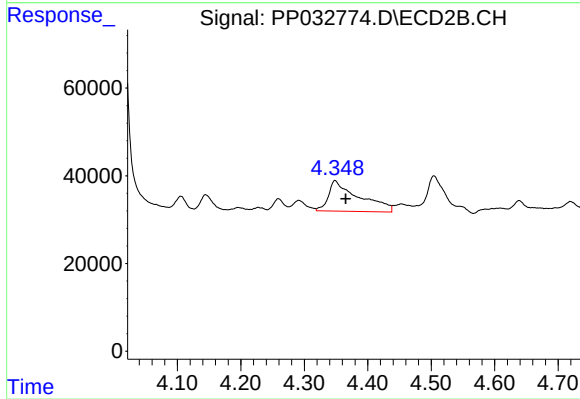
#8 AR-1221-1

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



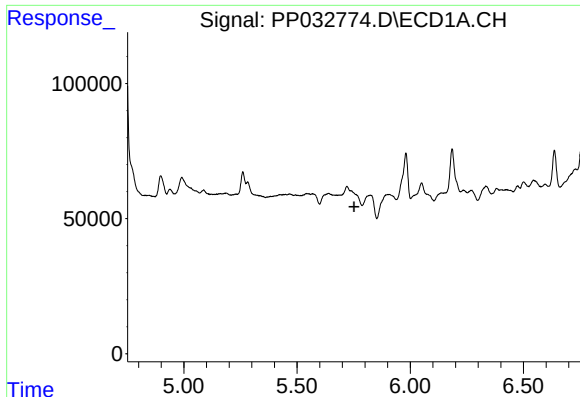
#9 AR-1221-2

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



#9 AR-1221-2

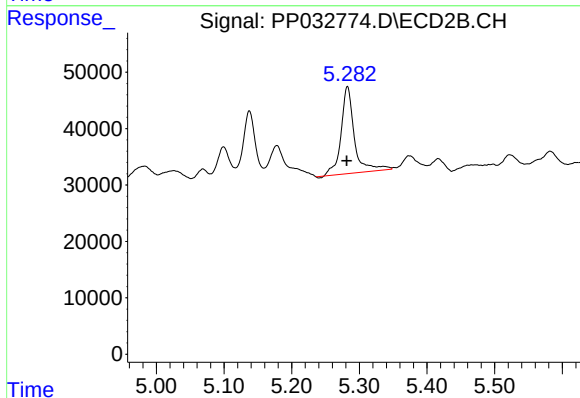
R.T.: 4.349 min
Delta R.T.: -0.017 min
Response: 231961
Conc: 634.85 ng/ml



#12 AR-1232-2

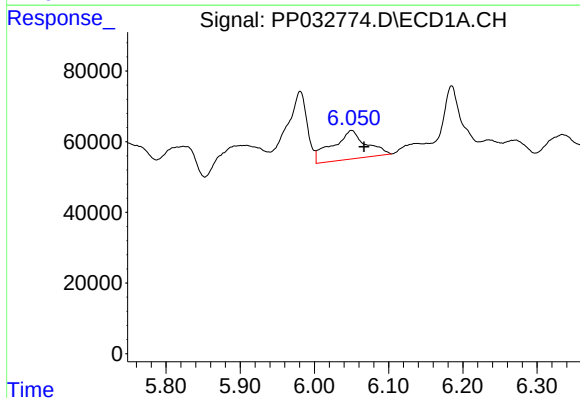
R.T.: 0.000 min
Exp R.T.: 5.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



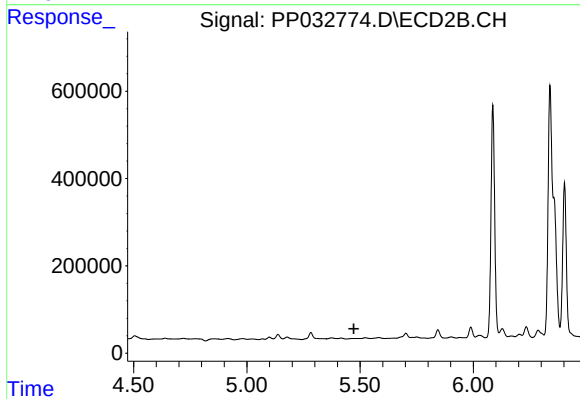
#12 AR-1232-2

R.T.: 5.282 min
Delta R.T.: 0.001 min
Response: 211094
Conc: 245.73 ng/ml



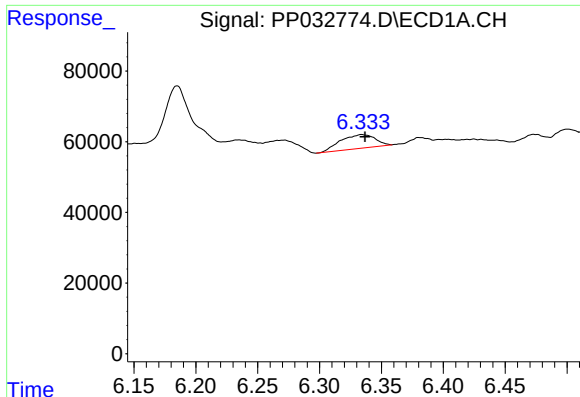
#13 AR-1232-3

R.T.: 6.050 min
Delta R.T.: -0.017 min
Response: 254096
Conc: 238.96 ng/ml



#13 AR-1232-3

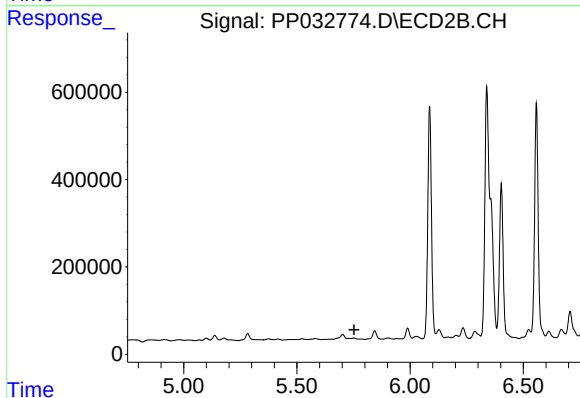
R.T.: 0.000 min
Exp R.T.: 5.472 min
Response: 0
Conc: N.D.



#15 AR-1232-5

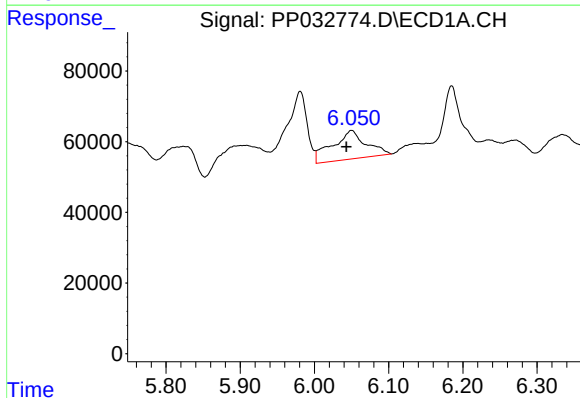
R.T.: 6.334 min
Delta R.T.: -0.003 min
Response: 75945
Conc: 223.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



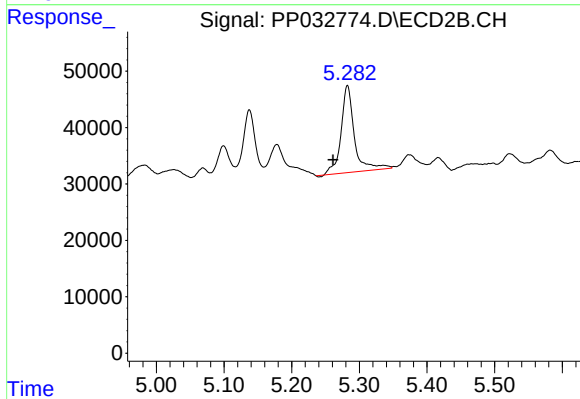
#15 AR-1232-5

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



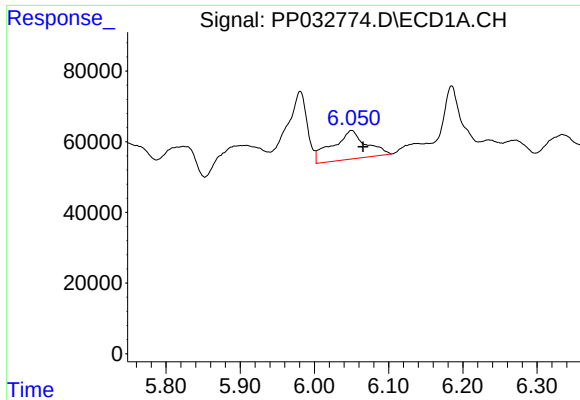
#16 AR-1242-1

R.T.: 6.050 min
Delta R.T.: 0.007 min
Response: 254096
Conc: 206.25 ng/ml



#16 AR-1242-1

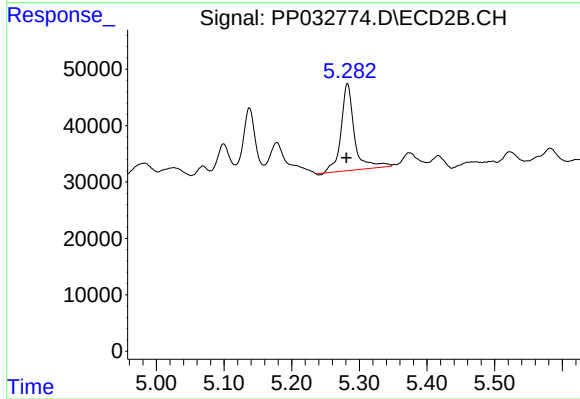
R.T.: 5.282 min
Delta R.T.: 0.021 min
Response: 211094
Conc: 209.56 ng/ml



#17 AR-1242-2

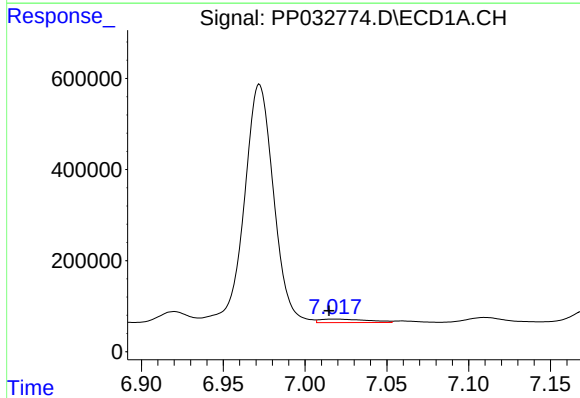
R.T.: 6.050 min
Delta R.T.: -0.016 min
Response: 254096
Conc: 133.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



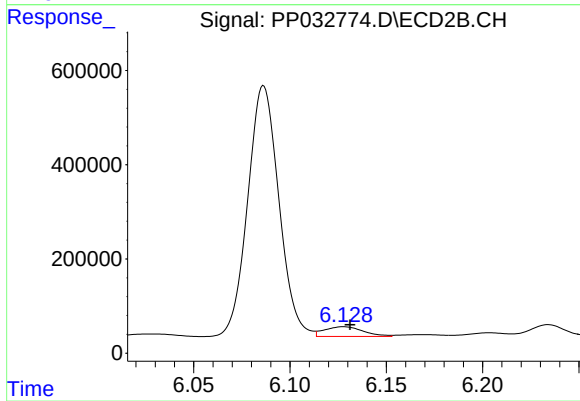
#17 AR-1242-2

R.T.: 5.282 min
Delta R.T.: 0.001 min
Response: 211094
Conc: 140.17 ng/ml



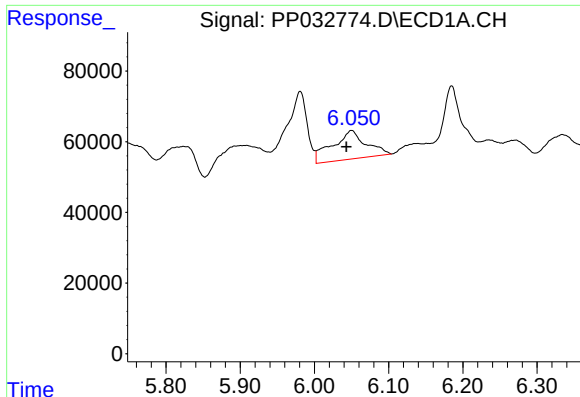
#20 AR-1242-5

R.T.: 7.019 min
Delta R.T.: 0.004 min
Response: 153599
Conc: 160.63 ng/ml



#20 AR-1242-5

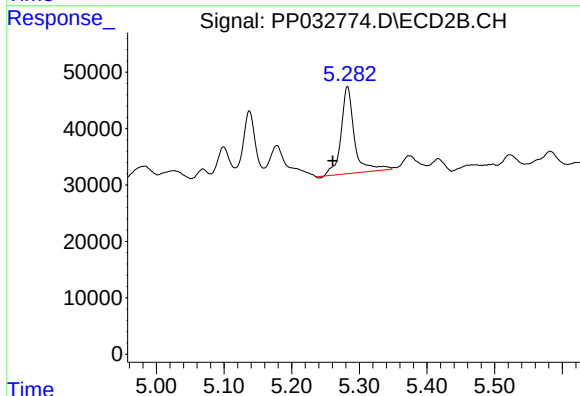
R.T.: 6.128 min
Delta R.T.: -0.003 min
Response: 293671
Conc: 306.45 ng/ml



#21 AR-1248-1

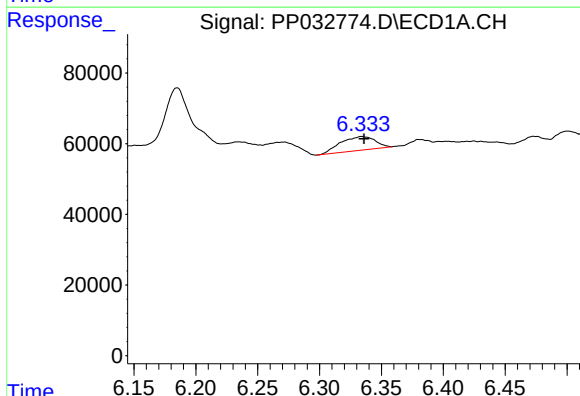
R.T.: 6.050 min
Delta R.T.: 0.007 min
Response: 254096
Conc: 274.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



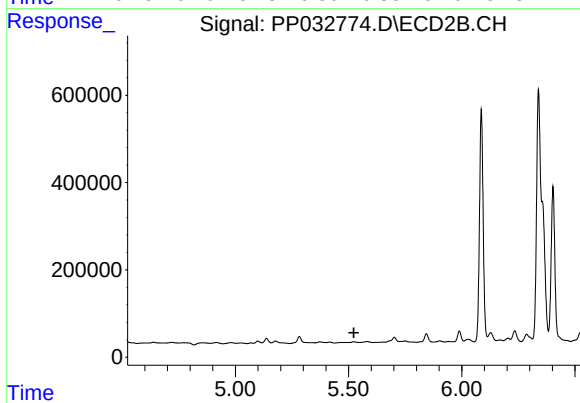
#21 AR-1248-1

R.T.: 5.282 min
Delta R.T.: 0.022 min
Response: 211094
Conc: 273.13 ng/ml



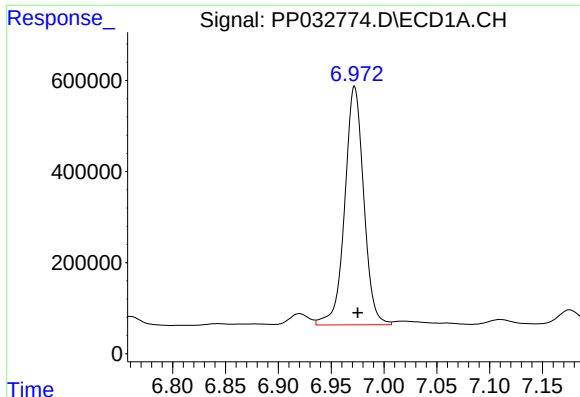
#22 AR-1248-2

R.T.: 6.334 min
Delta R.T.: -0.002 min
Response: 75945
Conc: 62.31 ng/ml



#22 AR-1248-2

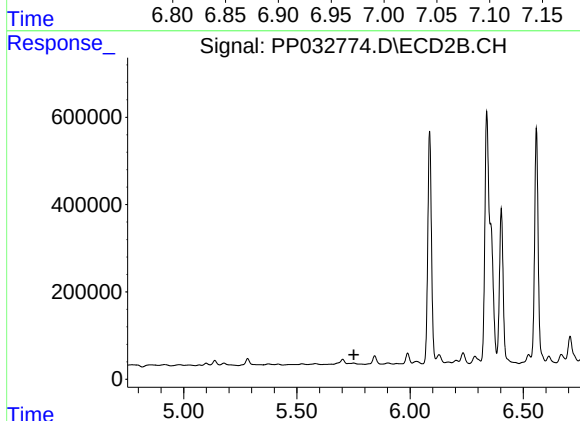
R.T.: 0.000 min
Exp R.T. : 5.523 min
Response: 0
Conc: N.D.



#24 AR-1248-4

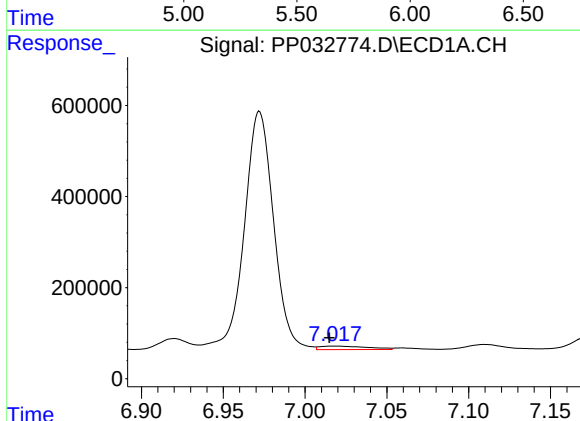
R.T.: 6.972 min
Delta R.T.: -0.003 min
Response: 6540298
Conc: 4032.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



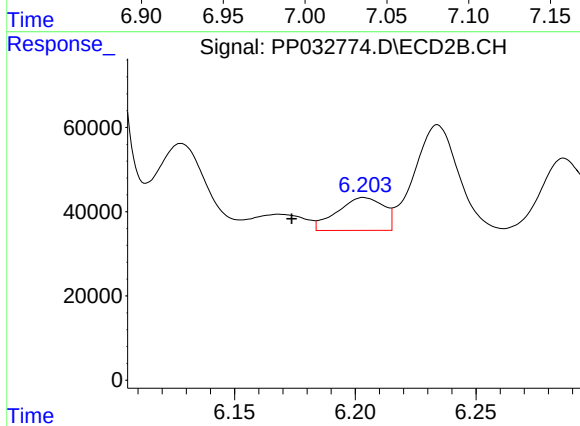
#24 AR-1248-4

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



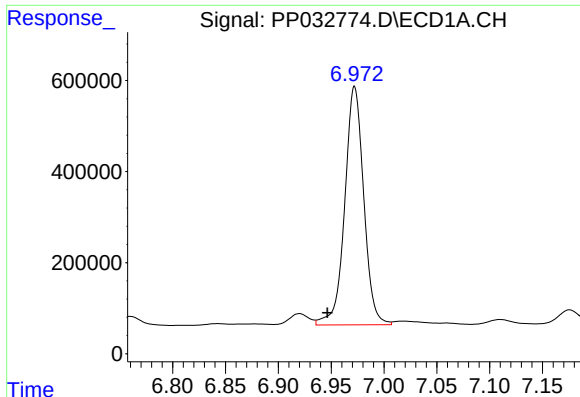
#25 AR-1248-5

R.T.: 7.019 min
Delta R.T.: 0.004 min
Response: 153599
Conc: 96.06 ng/ml



#25 AR-1248-5

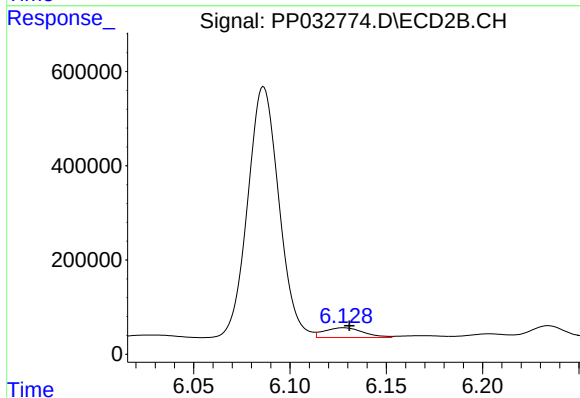
R.T.: 6.204 min
Delta R.T.: 0.030 min
Response: 104562
Conc: 79.36 ng/ml



#26 AR-1254-1

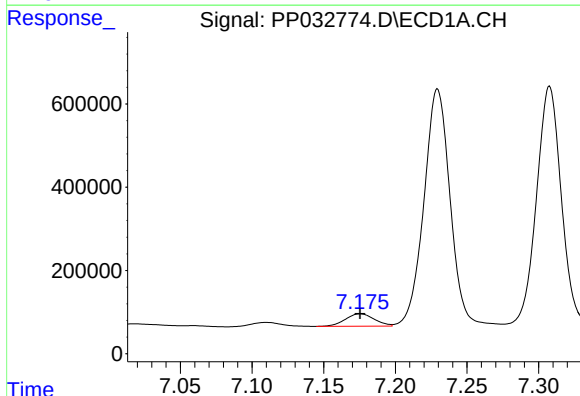
R.T.: 6.972 min
Delta R.T.: 0.026 min
Response: 6540298
Conc: 3937.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



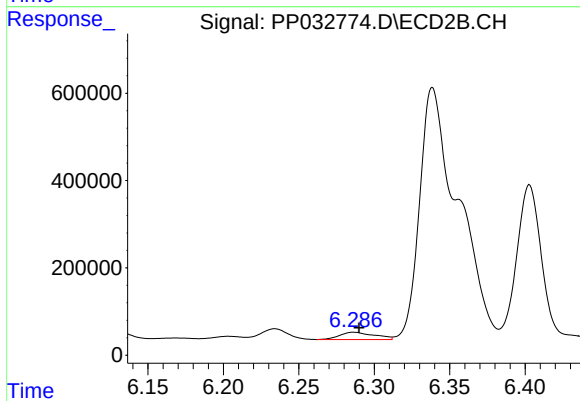
#26 AR-1254-1

R.T.: 6.128 min
Delta R.T.: -0.003 min
Response: 293671
Conc: 143.44 ng/ml



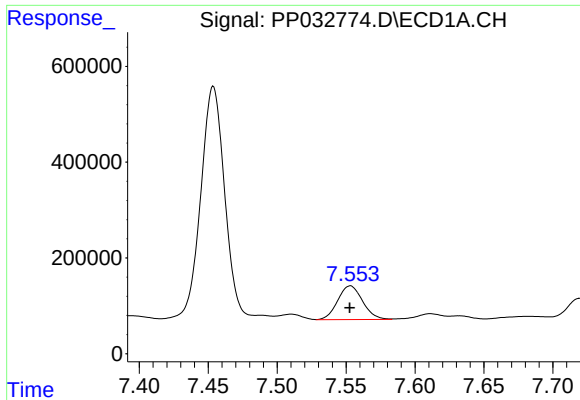
#27 AR-1254-2

R.T.: 7.176 min
Delta R.T.: 0.000 min
Response: 426809
Conc: 169.71 ng/ml



#27 AR-1254-2

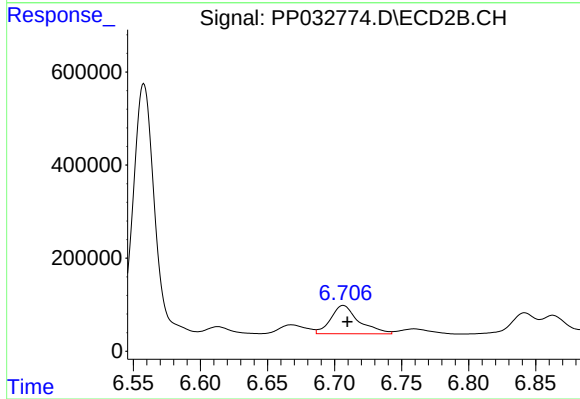
R.T.: 6.286 min
Delta R.T.: -0.003 min
Response: 275905
Conc: 157.10 ng/ml



#28 AR-1254-3

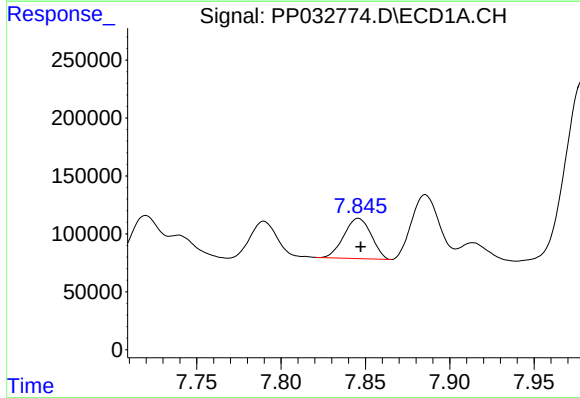
R.T.: 7.553 min
Delta R.T.: 0.000 min
Response: 888633
Conc: 329.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



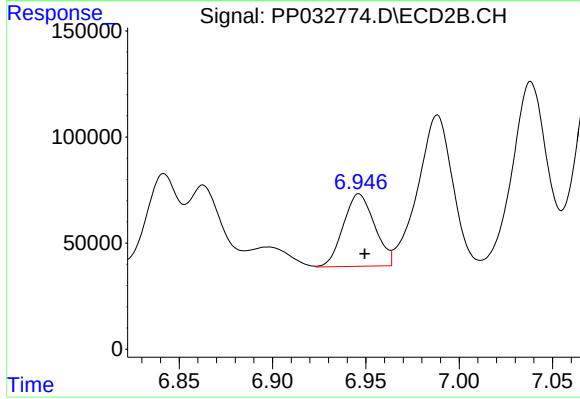
#28 AR-1254-3

R.T.: 6.707 min
Delta R.T.: -0.003 min
Response: 894155
Conc: 311.34 ng/ml



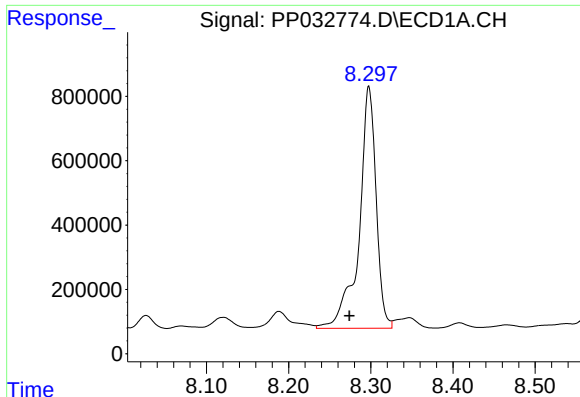
#29 AR-1254-4

R.T.: 7.846 min
Delta R.T.: -0.001 min
Response: 391183
Conc: 198.59 ng/ml



#29 AR-1254-4

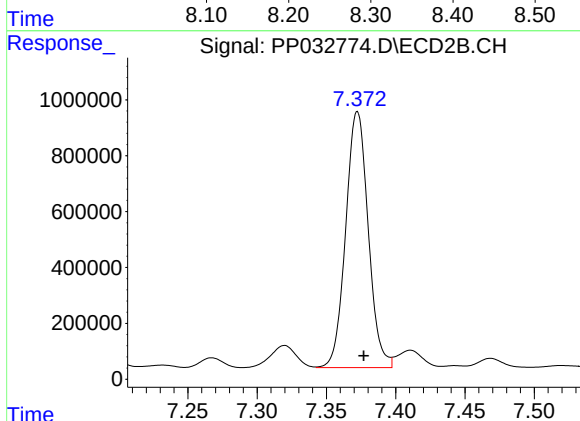
R.T.: 6.946 min
Delta R.T.: -0.003 min
Response: 397977
Conc: 240.34 ng/ml



#30 AR-1254-5

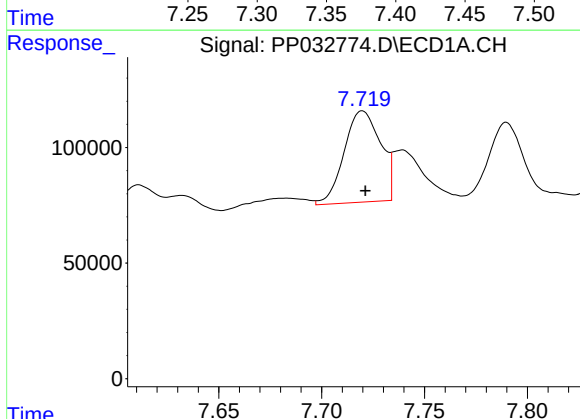
R.T.: 8.298 min
Delta R.T.: 0.024 min
Response: 10840269
Conc: 5198.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



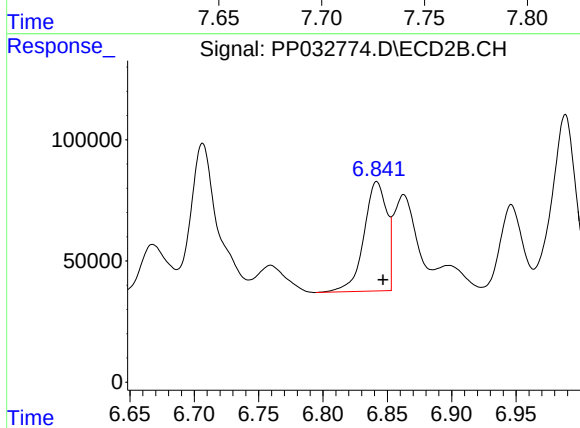
#30 AR-1254-5

R.T.: 7.372 min
Delta R.T.: -0.005 min
Response: 10369874
Conc: 4287.07 ng/ml



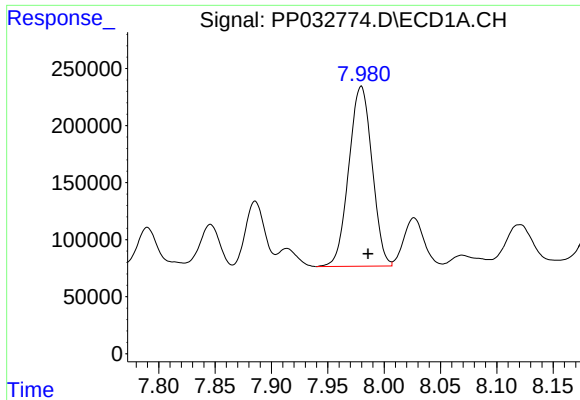
#31 AR-1260-1

R.T.: 7.720 min
Delta R.T.: -0.001 min
Response: 486059
Conc: 254.97 ng/ml



#31 AR-1260-1

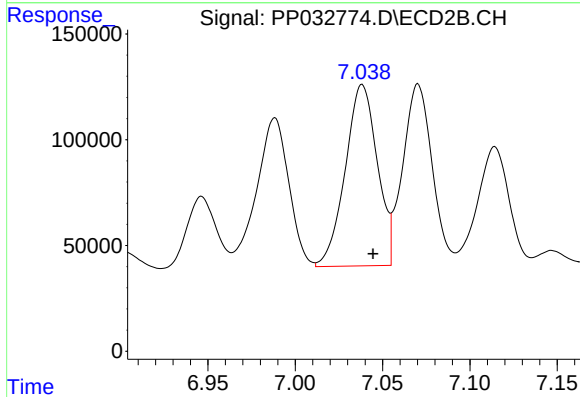
R.T.: 6.842 min
Delta R.T.: -0.005 min
Response: 557365
Conc: 292.18 ng/ml



#32 AR-1260-2

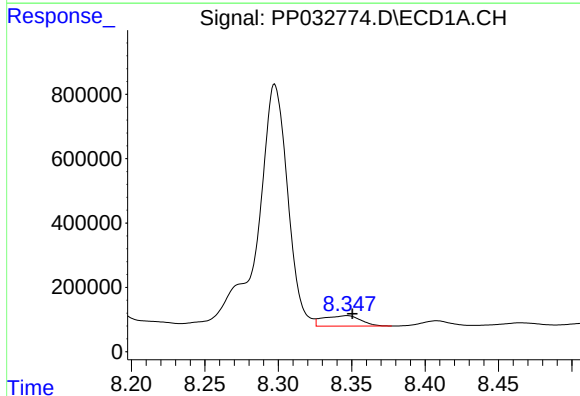
R.T.: 7.980 min
Delta R.T.: -0.006 min
Response: 2266810
Conc: 938.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



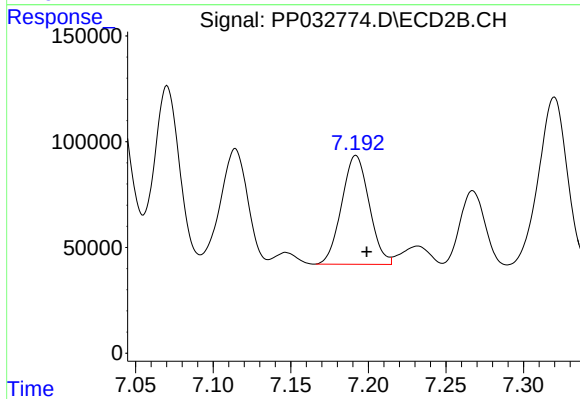
#32 AR-1260-2

R.T.: 7.038 min
Delta R.T.: -0.006 min
Response: 1094955
Conc: 480.48 ng/ml



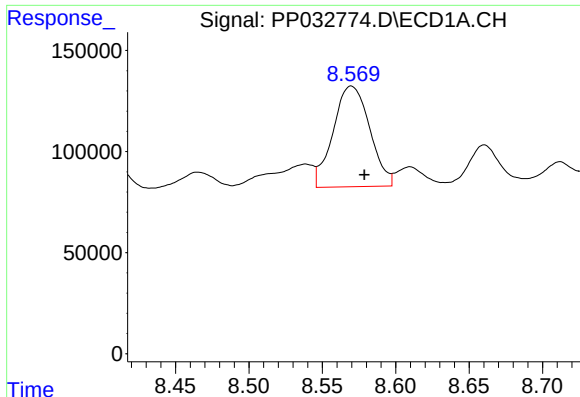
#33 AR-1260-3

R.T.: 8.347 min
Delta R.T.: -0.003 min
Response: 576398
Conc: 285.97 ng/ml



#33 AR-1260-3

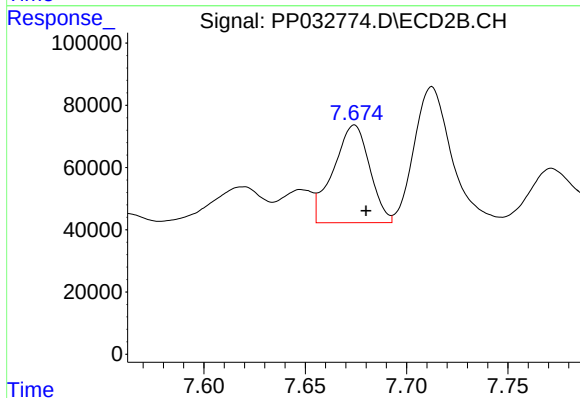
R.T.: 7.192 min
Delta R.T.: -0.007 min
Response: 634081
Conc: 289.97 ng/ml



#34 AR-1260-4

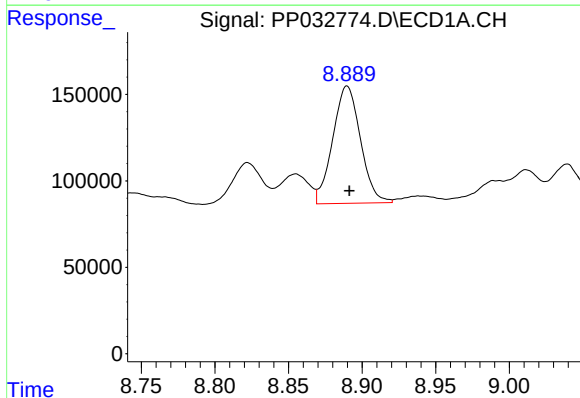
R.T.: 8.570 min
Delta R.T.: -0.009 min
Response: 865952
Conc: 420.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



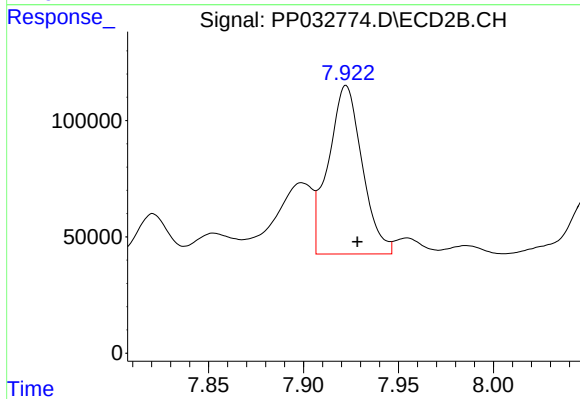
#34 AR-1260-4

R.T.: 7.674 min
Delta R.T.: -0.006 min
Response: 391234
Conc: 214.10 ng/ml



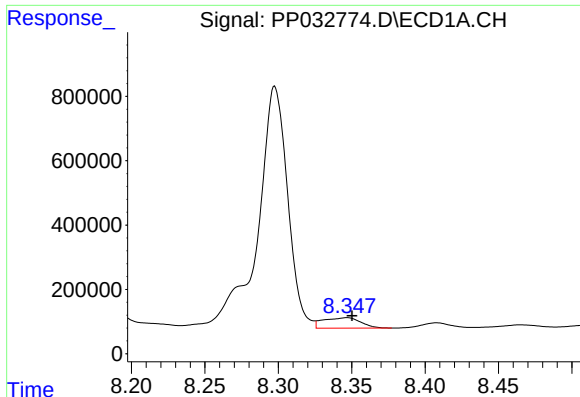
#35 AR-1260-5

R.T.: 8.890 min
Delta R.T.: -0.002 min
Response: 891456
Conc: 196.79 ng/ml



#35 AR-1260-5

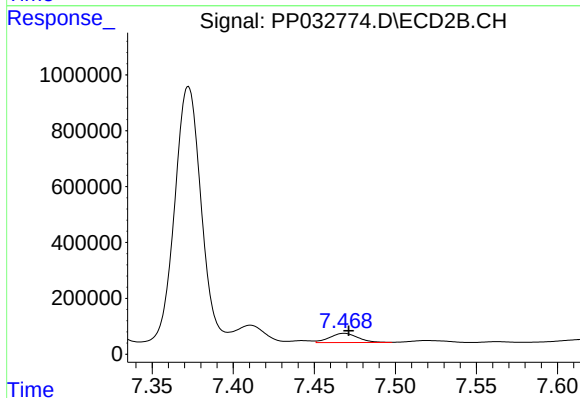
R.T.: 7.922 min
Delta R.T.: -0.006 min
Response: 897007
Conc: 208.53 ng/ml



#36 AR-1262-1

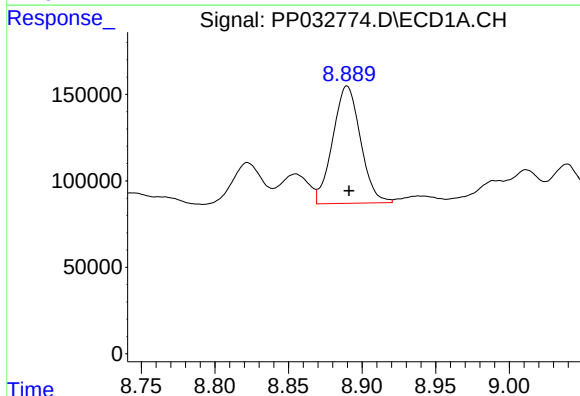
R.T.: 8.347 min
Delta R.T.: -0.003 min
Response: 576398
Conc: 194.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



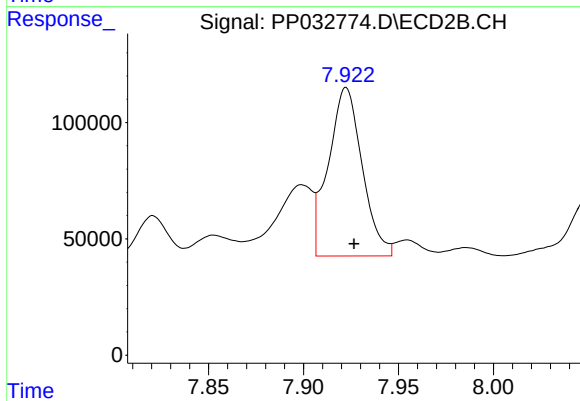
#36 AR-1262-1

R.T.: 7.468 min
Delta R.T.: -0.003 min
Response: 399946
Conc: 355.90 ng/ml



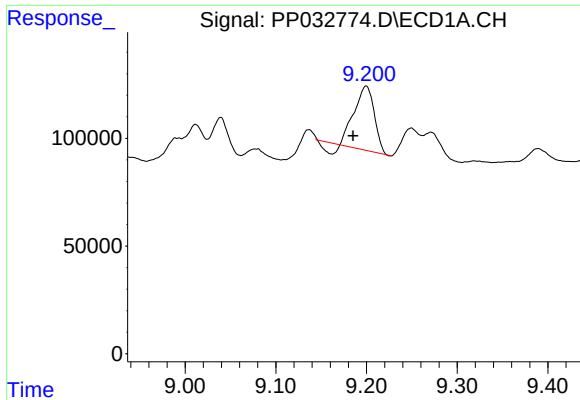
#37 AR-1262-2

R.T.: 8.890 min
Delta R.T.: -0.002 min
Response: 891456
Conc: 175.98 ng/ml



#37 AR-1262-2

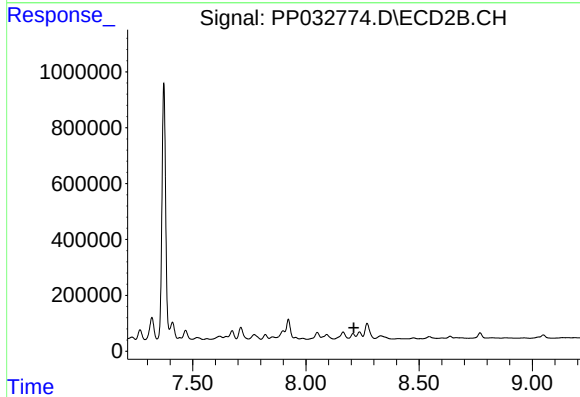
R.T.: 7.922 min
Delta R.T.: -0.004 min
Response: 897007
Conc: 194.45 ng/ml



#38 AR-1262-3

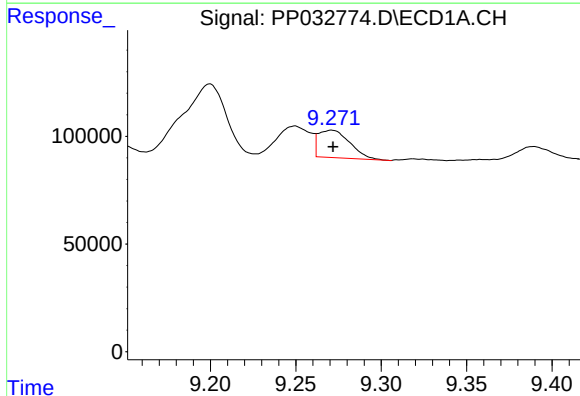
R.T.: 9.200 min
Delta R.T.: 0.014 min
Response: 423089
Conc: 120.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



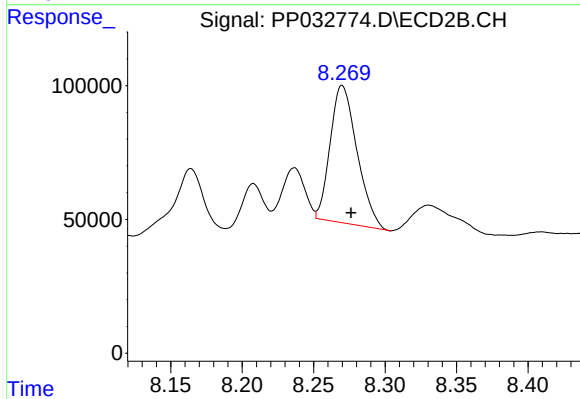
#38 AR-1262-3

R.T.: 8.208 min
Delta R.T.: -0.004 min
Response: -55667
Conc: N.D.



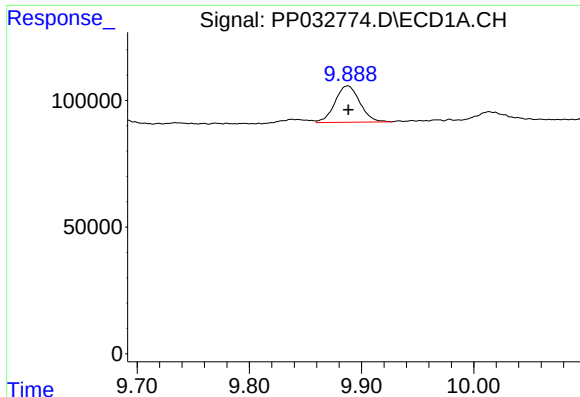
#39 AR-1262-4

R.T.: 9.271 min
Delta R.T.: 0.000 min
Response: 162974
Conc: 58.99 ng/ml



#39 AR-1262-4

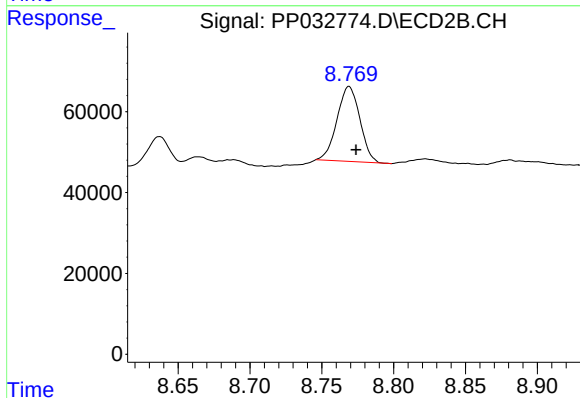
R.T.: 8.270 min
Delta R.T.: -0.006 min
Response: 670291
Conc: 189.38 ng/ml



#40 AR-1262-5

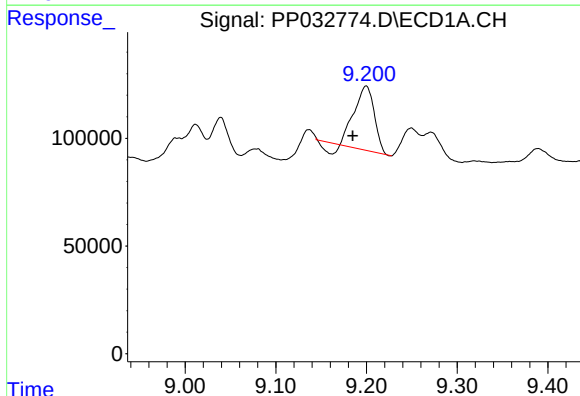
R.T.: 9.888 min
Delta R.T.: 0.000 min
Response: 221895
Conc: 122.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



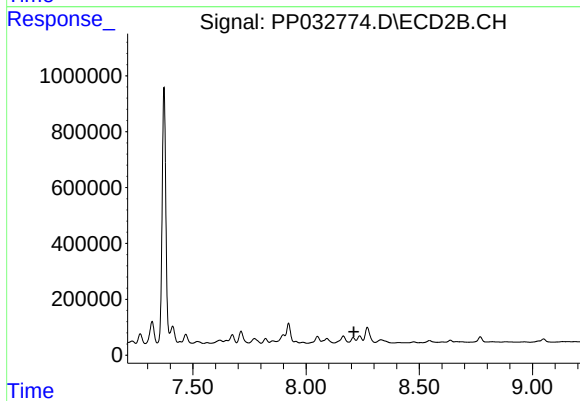
#40 AR-1262-5

R.T.: 8.769 min
Delta R.T.: -0.005 min
Response: 205216
Conc: 129.73 ng/ml



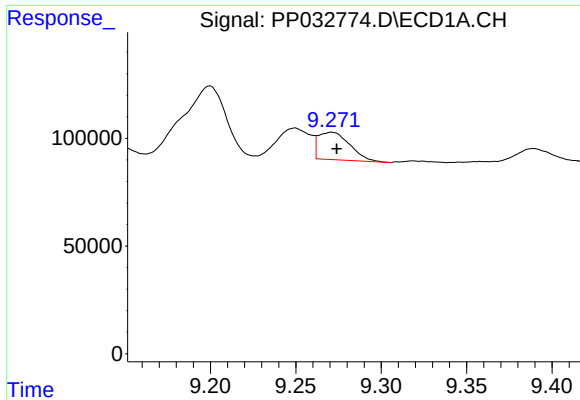
#41 AR-1268-1

R.T.: 9.200 min
Delta R.T.: 0.015 min
Response: 423089
Conc: 63.91 ng/ml



#41 AR-1268-1

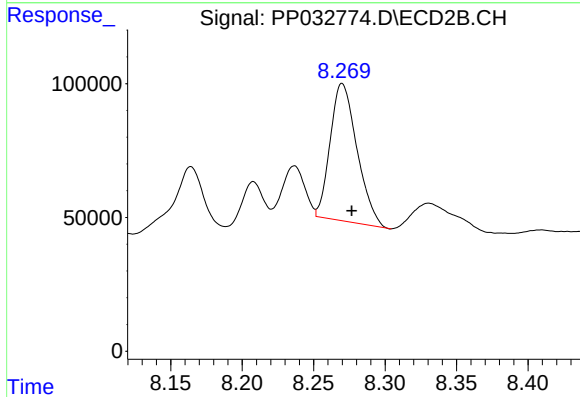
R.T.: 8.208 min
Delta R.T.: -0.003 min
Response: -55667
Conc: N.D.



#42 AR-1268-2

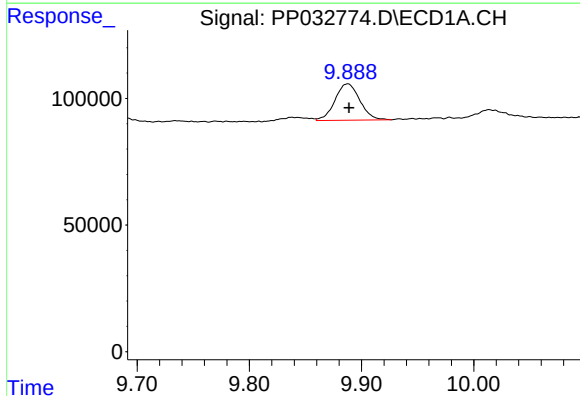
R.T.: 9.271 min
Delta R.T.: -0.003 min
Response: 162974
Conc: 27.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



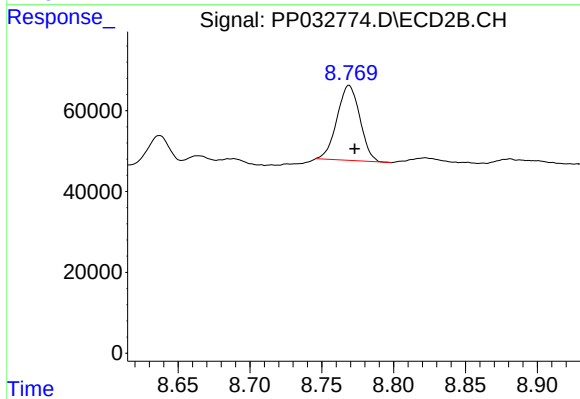
#42 AR-1268-2

R.T.: 8.270 min
Delta R.T.: -0.007 min
Response: 670291
Conc: 123.64 ng/ml



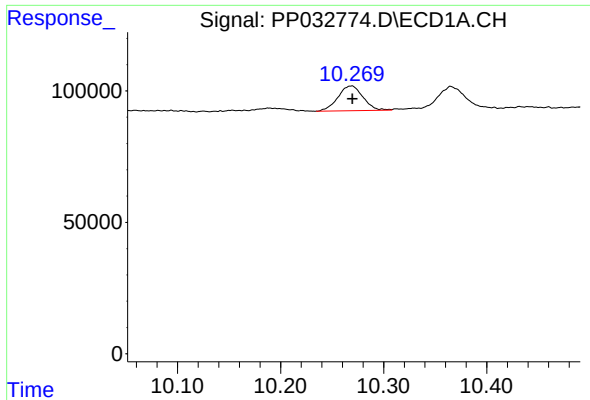
#44 AR-1268-4

R.T.: 9.888 min
Delta R.T.: -0.001 min
Response: 221895
Conc: 108.20 ng/ml



#44 AR-1268-4

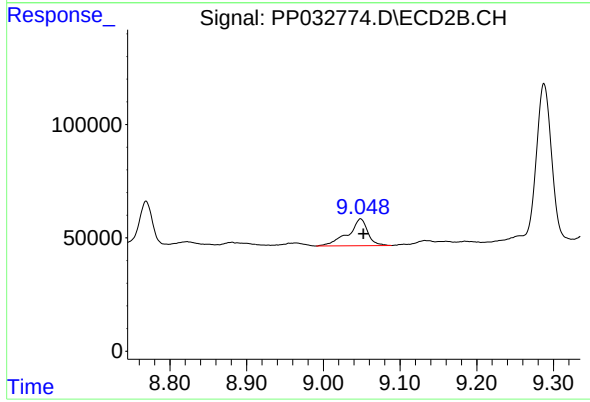
R.T.: 8.769 min
Delta R.T.: -0.004 min
Response: 205216
Conc: 113.46 ng/ml



#45 AR-1268-5

R.T.: 10.269 min
Delta R.T.: 0.000 min
Response: 158801
Conc: 10.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.049 min
Delta R.T.: -0.004 min
Response: 213055
Conc: 14.72 ng/ml