

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031521\
 Data File : PP033997.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Mar 2021 12:26
 Operator : DD\AJ
 Sample : M1660-11DL 5X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 16:07:48 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 12 12:21:17 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...	4.852	4.264	339265	182541	3.921	4.493
2)	SA Decachlor...	10.781	9.585	297508	99294	3.523	3.721
Target Compounds							
6)	L1 AR-1016-4	0.000	5.783	0	58163	N.D.	80.545 #
7)	L1 AR-1016-5	6.674	6.014	83196	31252	41.044	33.801
14)	L3 AR-1232-4	0.000	5.828	0	20399	N.D.	61.162 #
15)	L3 AR-1232-5	6.460	6.014	145162	31252	244.697	86.237 #
19)	L4 AR-1242-4	0.000	5.828	0	20399	N.D.	29.794 #
20)	L4 AR-1242-5	7.143	6.392	270672	434875	168.618	544.009 #
22)	L5 AR-1248-2	6.460	5.783	145162	58163	68.194	61.989
23)	L5 AR-1248-3	6.674	5.828	83196	20399	32.277	20.259 #
24)	L5 AR-1248-4	7.102	6.014	281096	31252	101.604	26.693 #
25)	L5 AR-1248-5	7.143	6.435	270672	62275	99.244	57.817 #
26)	L6 AR-1254-1	7.072	6.392	830644	434875	284.341	266.742
27)	L6 AR-1254-2	7.301	6.549	1899835	671848	417.812	470.412
28)	L6 AR-1254-3	7.681	6.970	2626673	1234430	531.259	539.333
29)	L6 AR-1254-4	7.976	7.206	2158304	848587	629.237	667.640
30)	L6 AR-1254-5	8.404	7.633	3997889	2068438	1015.683	1098.177
31)	L7 AR-1260-1	7.847	7.105	1556286	781034	453.188	511.057
32)	L7 AR-1260-2	8.113	7.299	2562093	885501	622.284	489.564
33)	L7 AR-1260-3	8.464f	7.455	590298	636493	182.372	375.826 #
34)	L7 AR-1260-4	8.699	7.935	1558322	198102	420.694	134.699 #
35)	L7 AR-1260-5	9.026	8.178	877959	305427	113.487	93.940
36)	L8 AR-1262-1	8.464f	7.633	590298	2068438	124.061	1945.831 #
37)	L8 AR-1262-2	9.026	8.178	877959	305427	101.575	91.660
38)	L8 AR-1262-3	9.349f	8.467	551534	7478	90.879	5.236 #
39)	L8 AR-1262-4	9.396f	8.526	176751	255991	35.659	101.536 #
40)	L8 AR-1262-5	10.061	9.026	56435	16781	17.146	14.722
41)	L9 AR-1268-1	9.349f	8.467	551534	7478	52.969	1.955 #
42)	L9 AR-1268-2	0.000	8.526f	0	255991	N.D.	71.647 #
43)	L9 AR-1268-3	0.000	8.735f	0	35712	N.D.	11.496 #
44)	L9 AR-1268-4	10.061	9.026	56435	16781	16.205	13.826

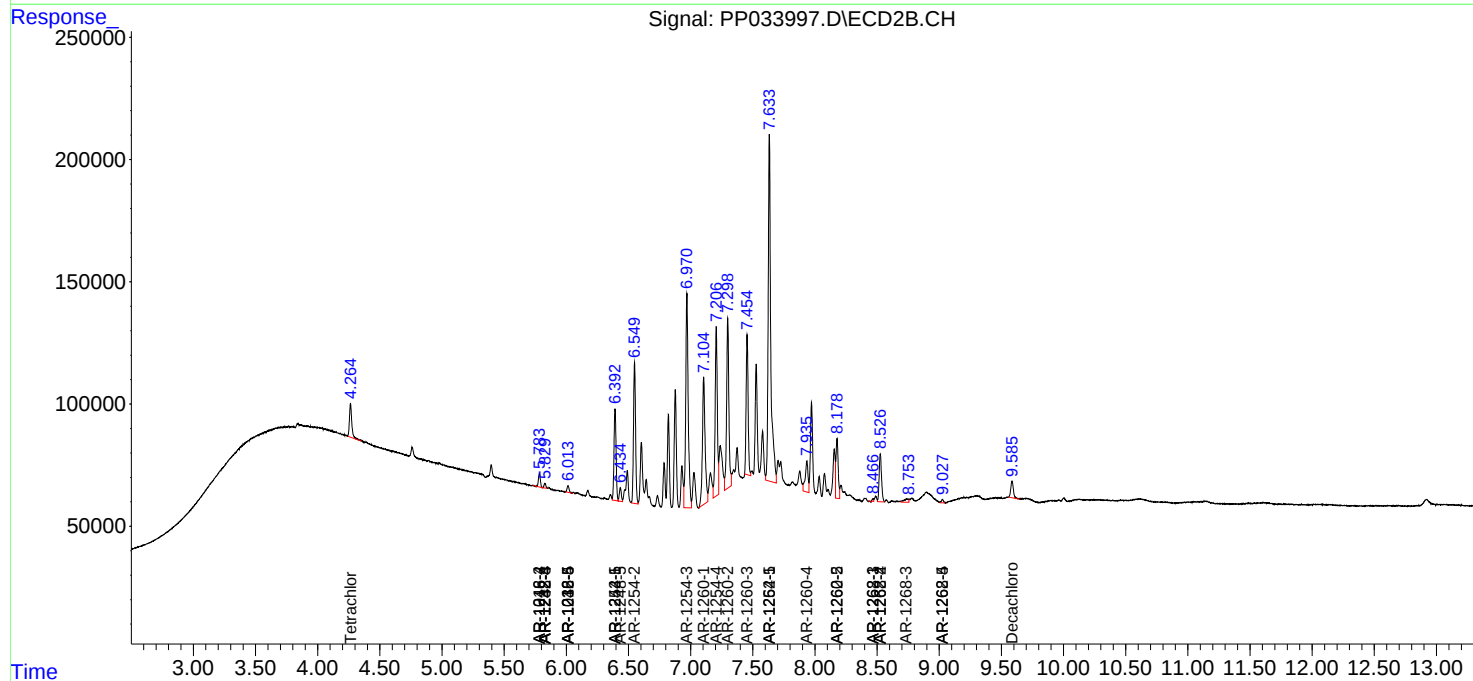
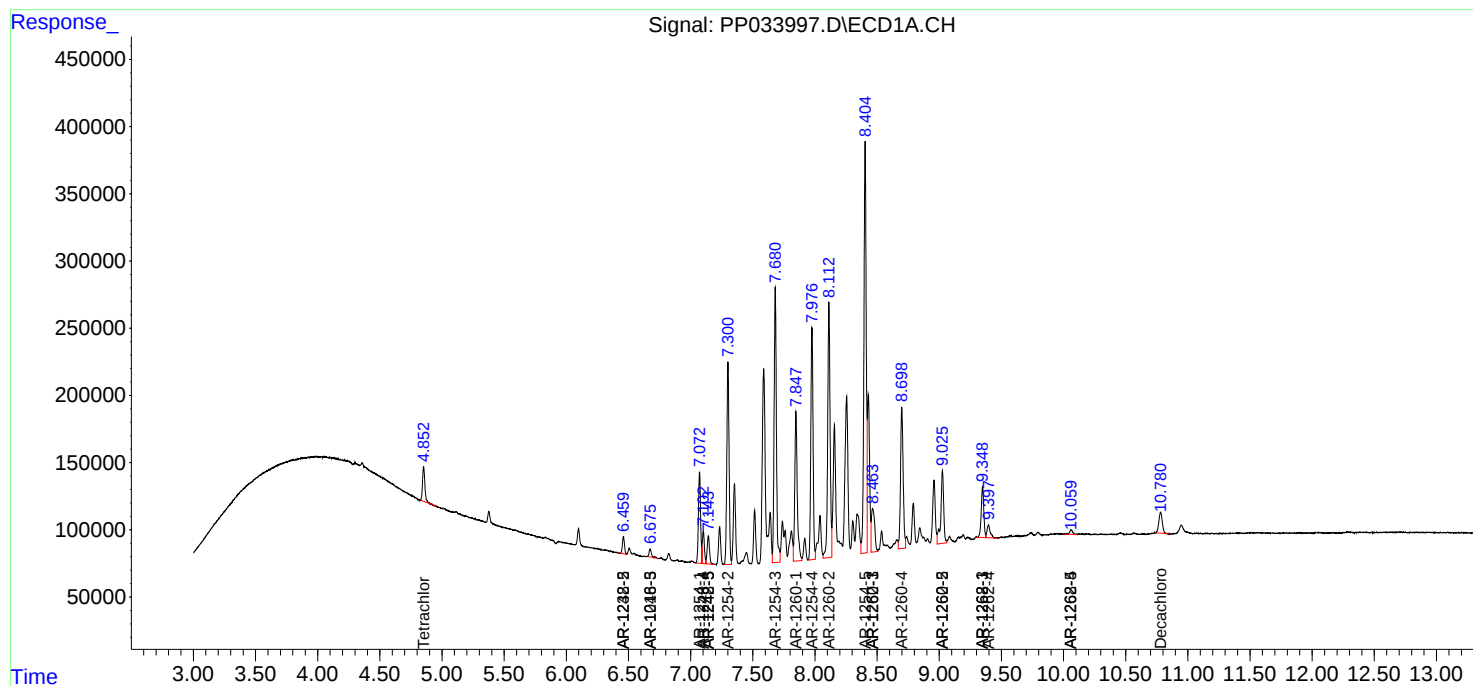
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

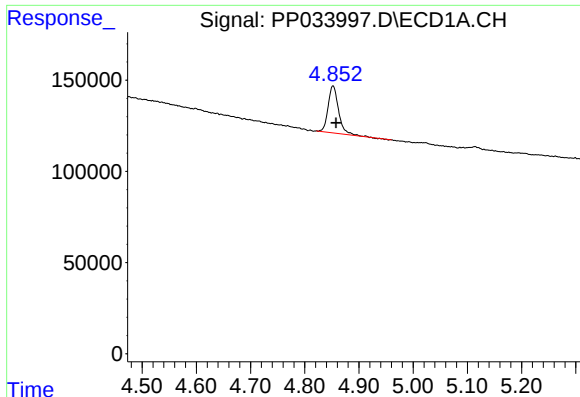
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031521\
Data File : PP033997.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Mar 2021 12:26
Operator : DD\AJ
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 12 12:21:17 2021
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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

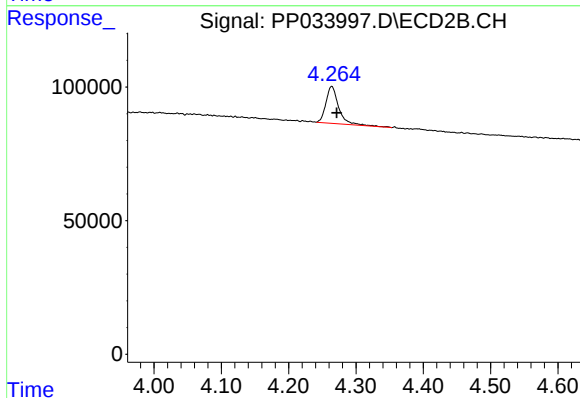




#1 Tetrachloro-m-xylene

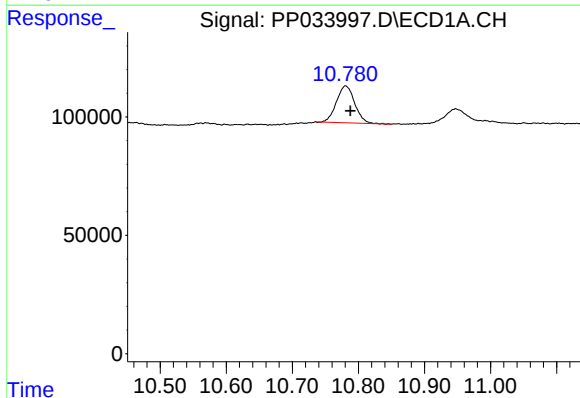
R.T.: 4.852 min
Delta R.T.: -0.006 min
Response: 339265
Conc: 3.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



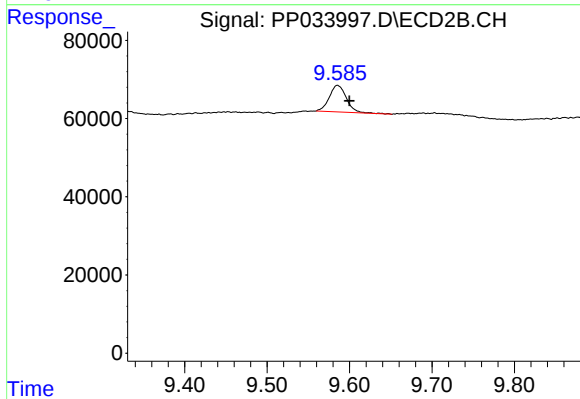
#1 Tetrachloro-m-xylene

R.T.: 4.264 min
Delta R.T.: -0.007 min
Response: 182541
Conc: 4.49 ng/ml



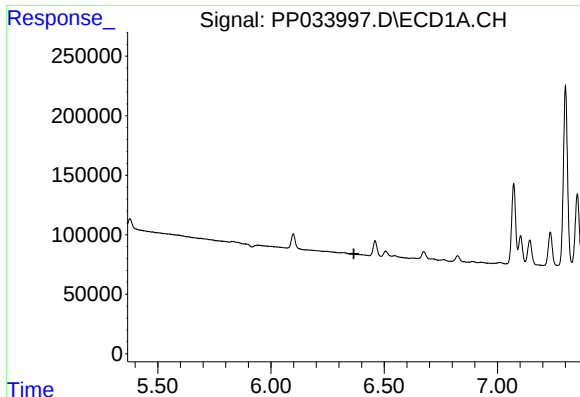
#2 Decachlorobiphenyl

R.T.: 10.781 min
Delta R.T.: -0.007 min
Response: 297508
Conc: 3.52 ng/ml



#2 Decachlorobiphenyl

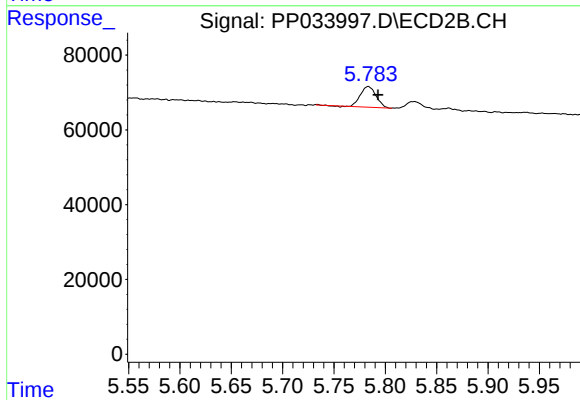
R.T.: 9.585 min
Delta R.T.: -0.015 min
Response: 99294
Conc: 3.72 ng/ml



#6 AR-1016-4

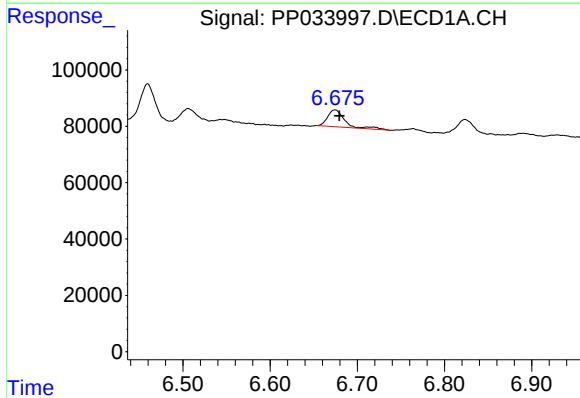
R.T.: 0.000 min
Exp R.T.: 6.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



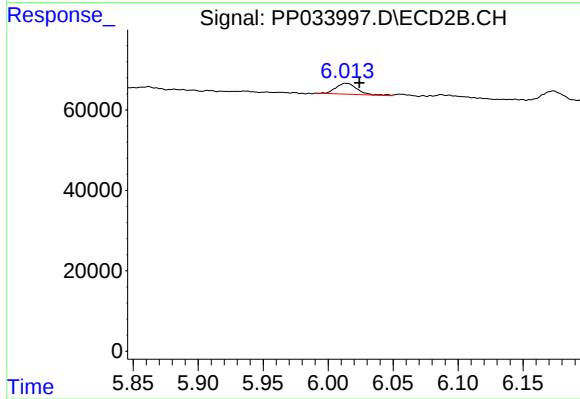
#6 AR-1016-4

R.T.: 5.783 min
Delta R.T.: -0.010 min
Response: 58163
Conc: 80.55 ng/ml



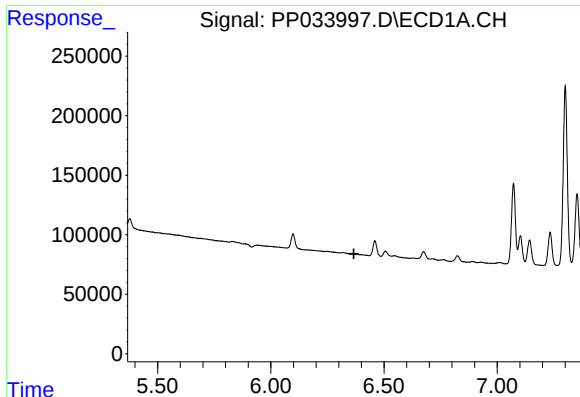
#7 AR-1016-5

R.T.: 6.674 min
Delta R.T.: -0.005 min
Response: 83196
Conc: 41.04 ng/ml



#7 AR-1016-5

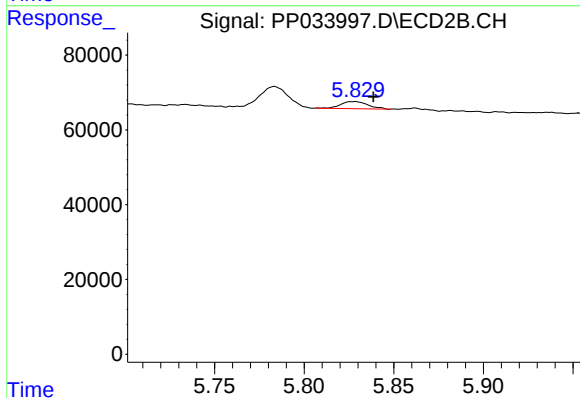
R.T.: 6.014 min
Delta R.T.: -0.010 min
Response: 31252
Conc: 33.80 ng/ml



#14 AR-1232-4

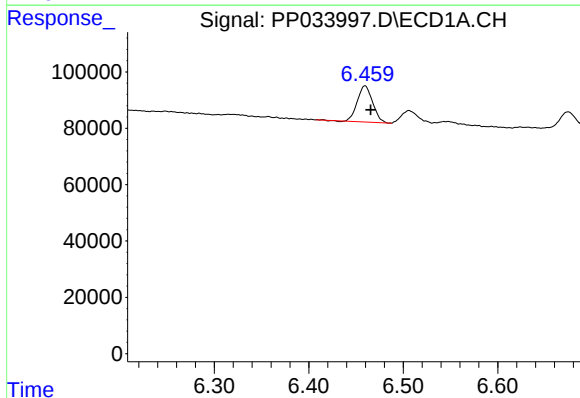
R.T.: 0.000 min
Exp R.T.: 6.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



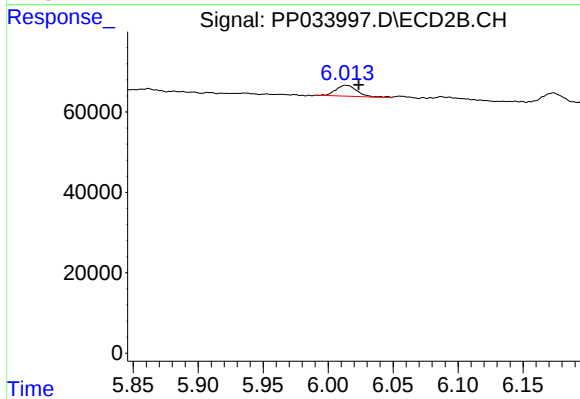
#14 AR-1232-4

R.T.: 5.828 min
Delta R.T.: -0.011 min
Response: 20399
Conc: 61.16 ng/ml



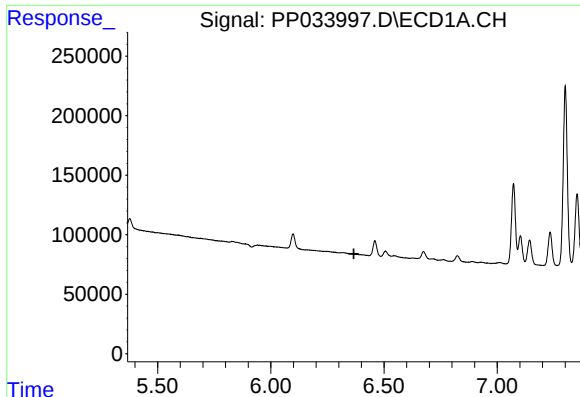
#15 AR-1232-5

R.T.: 6.460 min
Delta R.T.: -0.006 min
Response: 145162
Conc: 244.70 ng/ml



#15 AR-1232-5

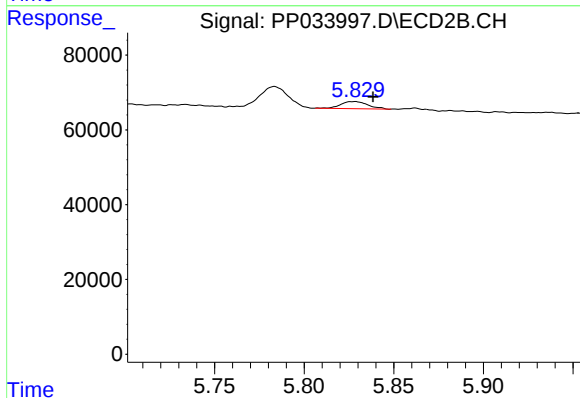
R.T.: 6.014 min
Delta R.T.: -0.010 min
Response: 31252
Conc: 86.24 ng/ml



#19 AR-1242-4

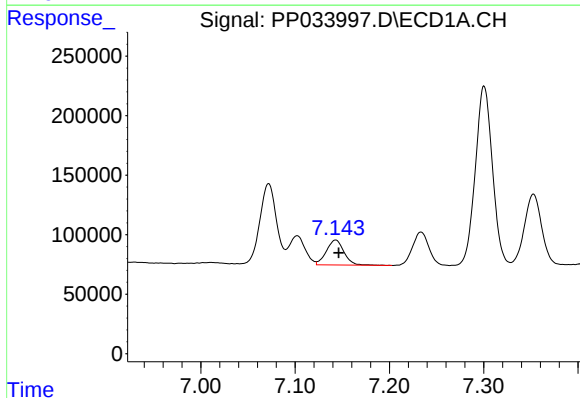
R.T.: 0.000 min
Exp R.T.: 6.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



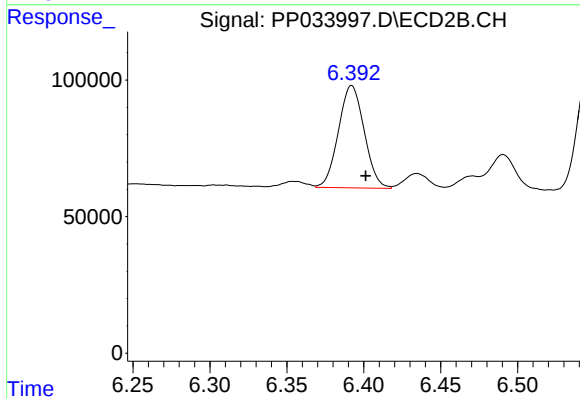
#19 AR-1242-4

R.T.: 5.828 min
Delta R.T.: -0.011 min
Response: 20399
Conc: 29.79 ng/ml



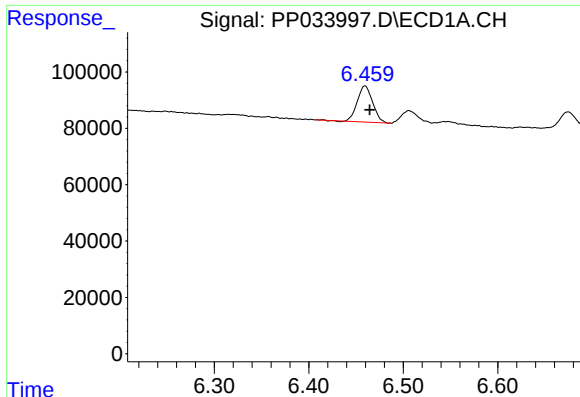
#20 AR-1242-5

R.T.: 7.143 min
Delta R.T.: -0.003 min
Response: 270672
Conc: 168.62 ng/ml



#20 AR-1242-5

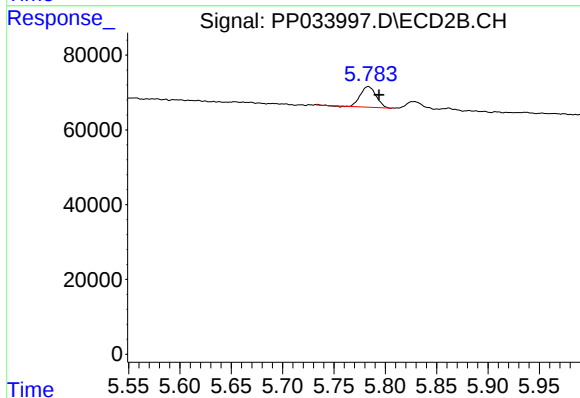
R.T.: 6.392 min
Delta R.T.: -0.009 min
Response: 434875
Conc: 544.01 ng/ml



#22 AR-1248-2

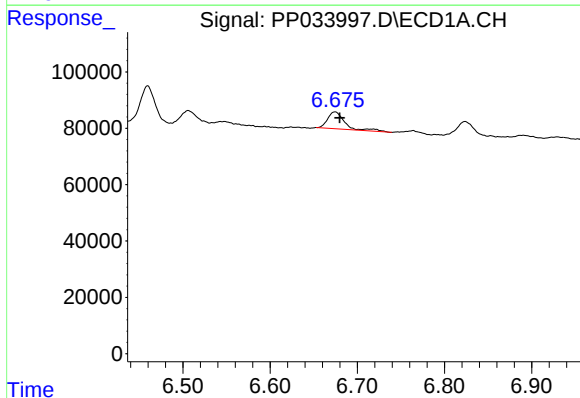
R.T.: 6.460 min
Delta R.T.: -0.005 min
Response: 145162
Conc: 68.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



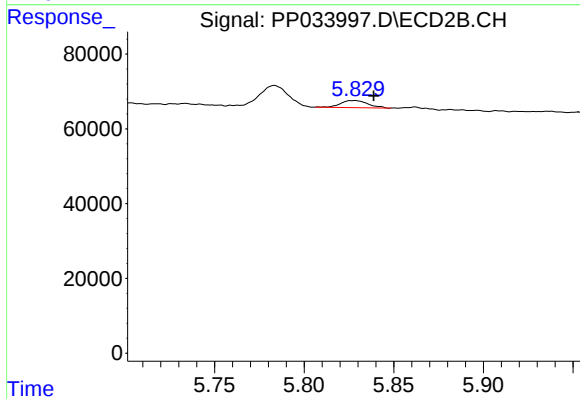
#22 AR-1248-2

R.T.: 5.783 min
Delta R.T.: -0.010 min
Response: 58163
Conc: 61.99 ng/ml



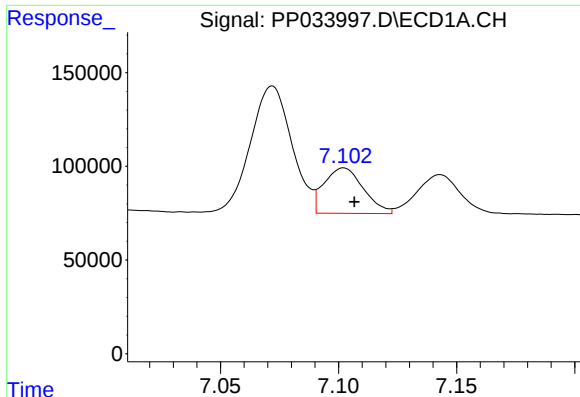
#23 AR-1248-3

R.T.: 6.674 min
Delta R.T.: -0.005 min
Response: 83196
Conc: 32.28 ng/ml



#23 AR-1248-3

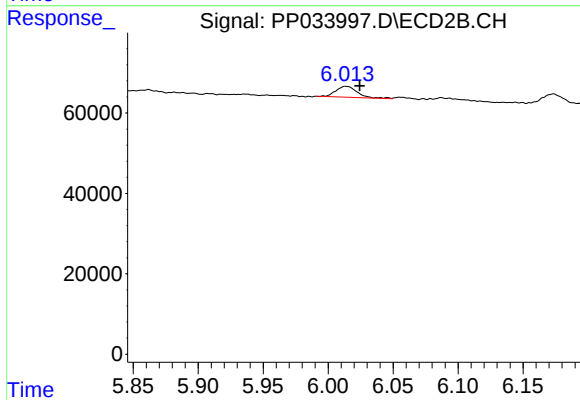
R.T.: 5.828 min
Delta R.T.: -0.011 min
Response: 20399
Conc: 20.26 ng/ml



#24 AR-1248-4

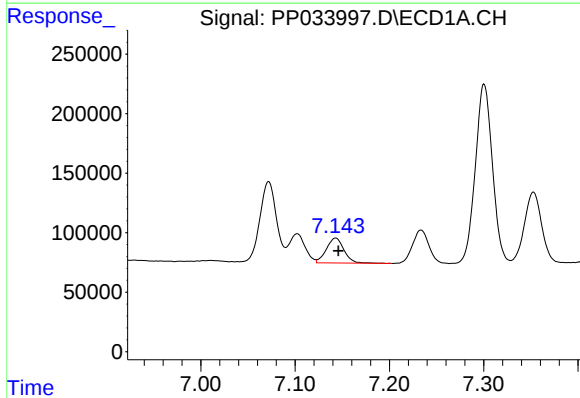
R.T.: 7.102 min
Delta R.T.: -0.005 min
Response: 281096
Conc: 101.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



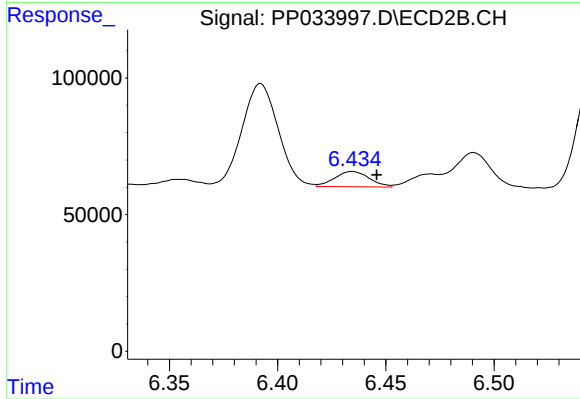
#24 AR-1248-4

R.T.: 6.014 min
Delta R.T.: -0.010 min
Response: 31252
Conc: 26.69 ng/ml



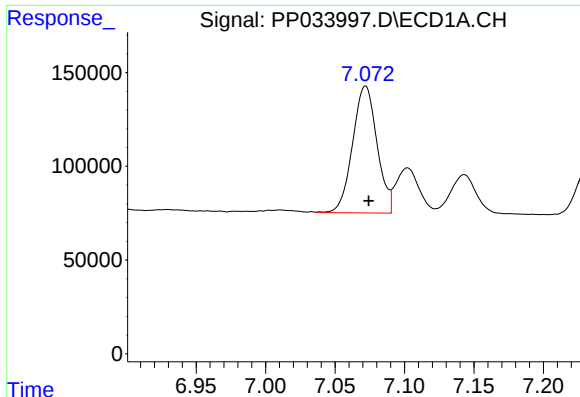
#25 AR-1248-5

R.T.: 7.143 min
Delta R.T.: -0.003 min
Response: 270672
Conc: 99.24 ng/ml



#25 AR-1248-5

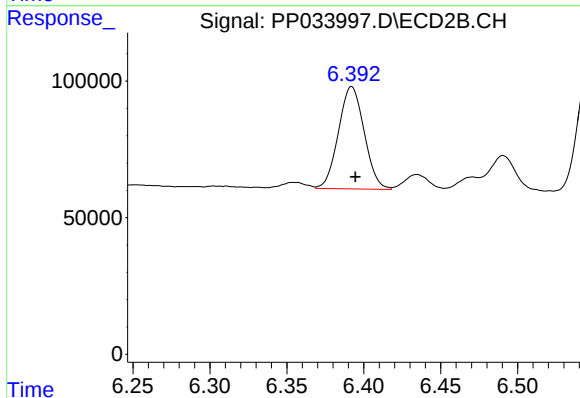
R.T.: 6.435 min
Delta R.T.: -0.011 min
Response: 62275
Conc: 57.82 ng/ml



#26 AR-1254-1

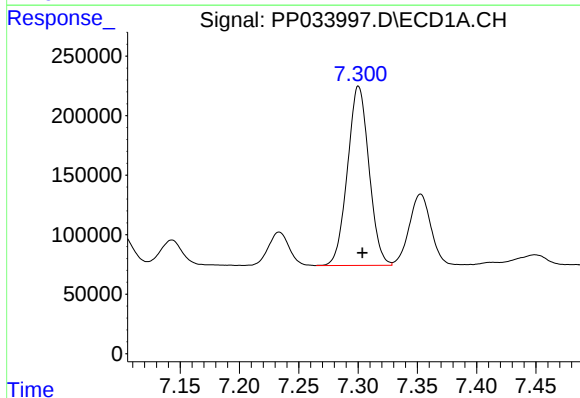
R.T.: 7.072 min
Delta R.T.: -0.002 min
Response: 830644
Conc: 284.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



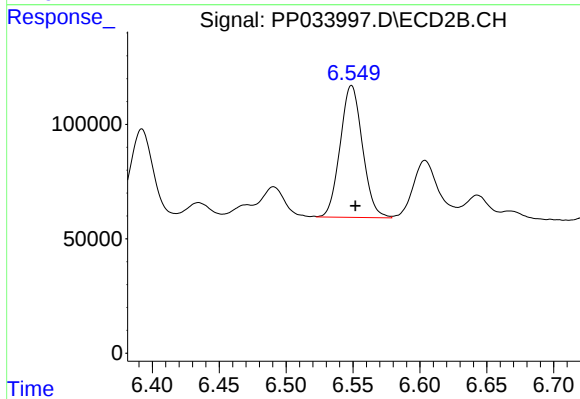
#26 AR-1254-1

R.T.: 6.392 min
Delta R.T.: -0.002 min
Response: 434875
Conc: 266.74 ng/ml



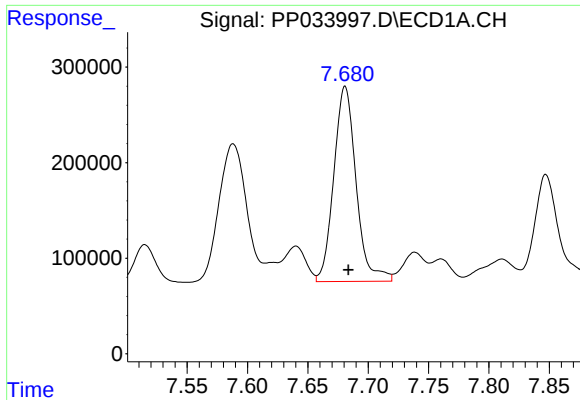
#27 AR-1254-2

R.T.: 7.301 min
Delta R.T.: -0.003 min
Response: 1899835
Conc: 417.81 ng/ml



#27 AR-1254-2

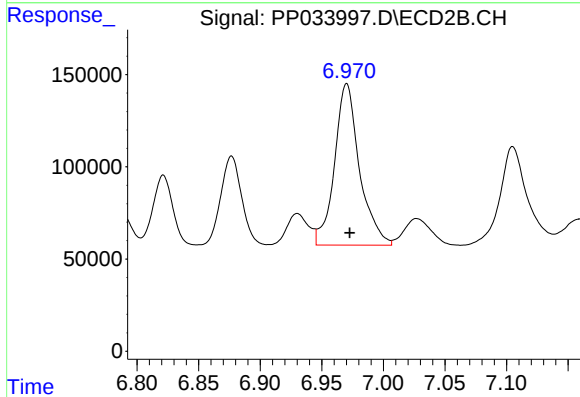
R.T.: 6.549 min
Delta R.T.: -0.003 min
Response: 671848
Conc: 470.41 ng/ml



#28 AR-1254-3

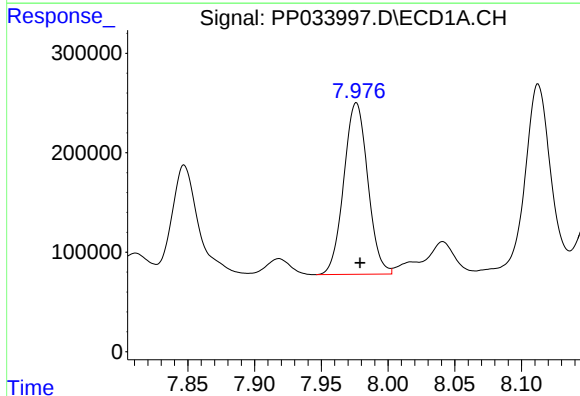
R.T.: 7.681 min
Delta R.T.: -0.003 min
Response: 2626673
Conc: 531.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



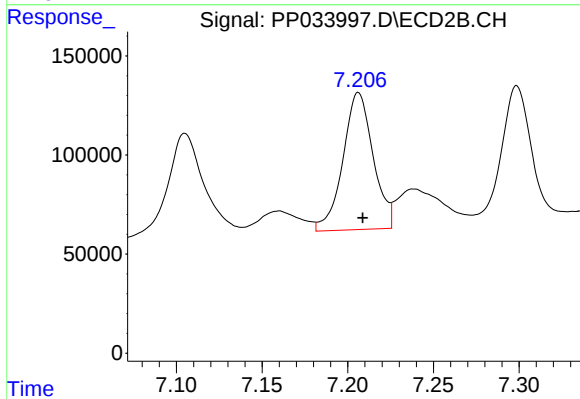
#28 AR-1254-3

R.T.: 6.970 min
Delta R.T.: -0.003 min
Response: 1234430
Conc: 539.33 ng/ml



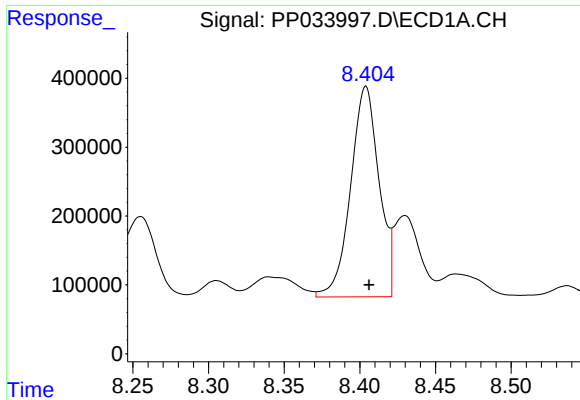
#29 AR-1254-4

R.T.: 7.976 min
Delta R.T.: -0.003 min
Response: 2158304
Conc: 629.24 ng/ml



#29 AR-1254-4

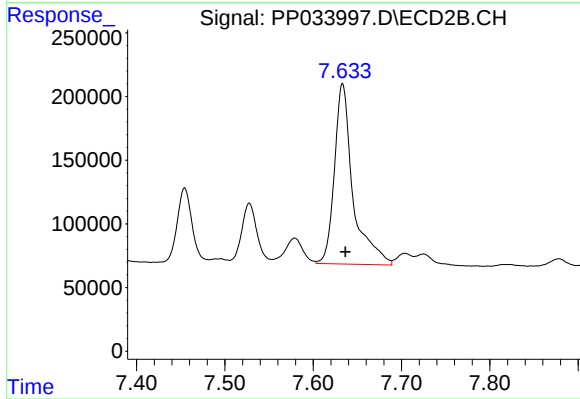
R.T.: 7.206 min
Delta R.T.: -0.002 min
Response: 848587
Conc: 667.64 ng/ml



#30 AR-1254-5

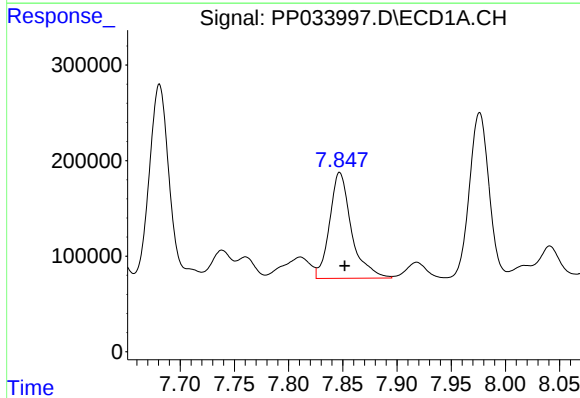
R.T.: 8.404 min
Delta R.T.: -0.002 min
Response: 3997889
Conc: 1015.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



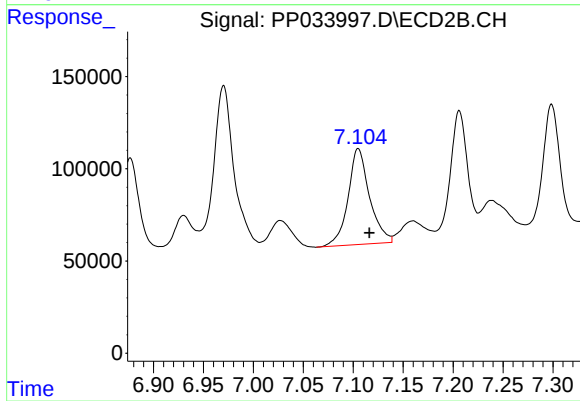
#30 AR-1254-5

R.T.: 7.633 min
Delta R.T.: -0.003 min
Response: 2068438
Conc: 1098.18 ng/ml



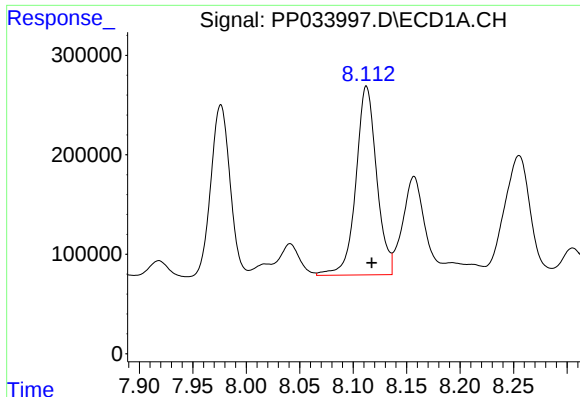
#31 AR-1260-1

R.T.: 7.847 min
Delta R.T.: -0.005 min
Response: 1556286
Conc: 453.19 ng/ml



#31 AR-1260-1

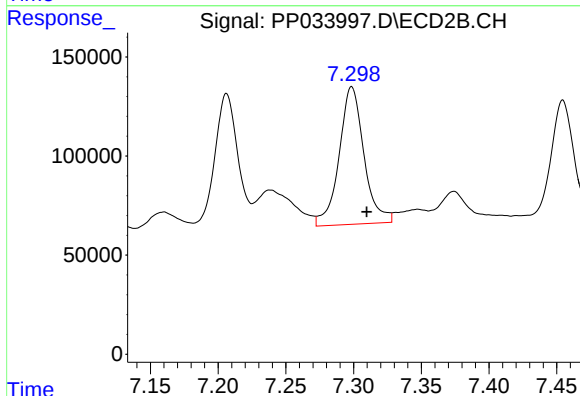
R.T.: 7.105 min
Delta R.T.: -0.011 min
Response: 781034
Conc: 511.06 ng/ml



#32 AR-1260-2

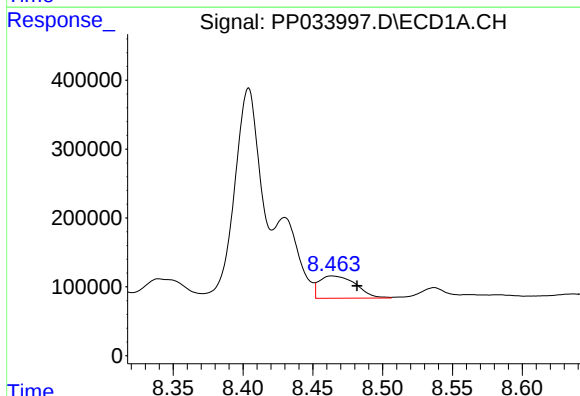
R.T.: 8.113 min
Delta R.T.: -0.005 min
Response: 2562093
Conc: 622.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



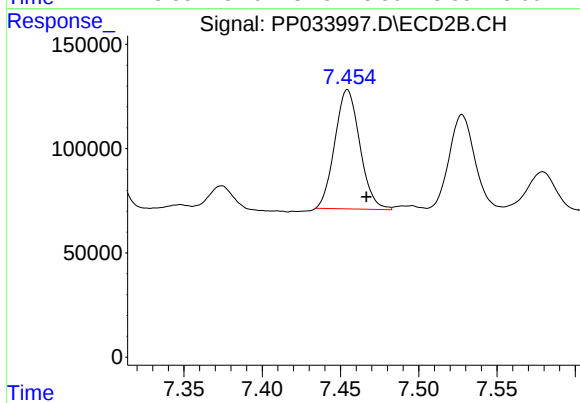
#32 AR-1260-2

R.T.: 7.299 min
Delta R.T.: -0.011 min
Response: 885501
Conc: 489.56 ng/ml



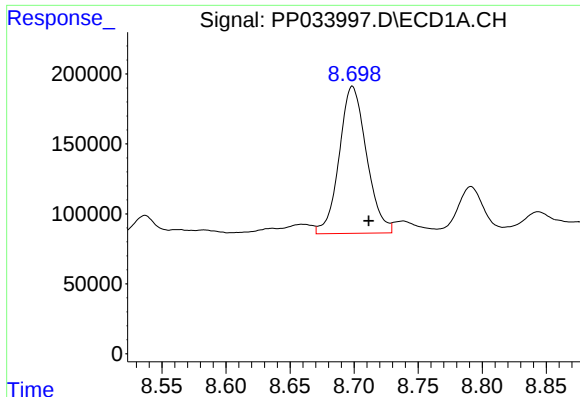
#33 AR-1260-3

R.T.: 8.464 min
Delta R.T.: -0.017 min
Response: 590298
Conc: 182.37 ng/ml



#33 AR-1260-3

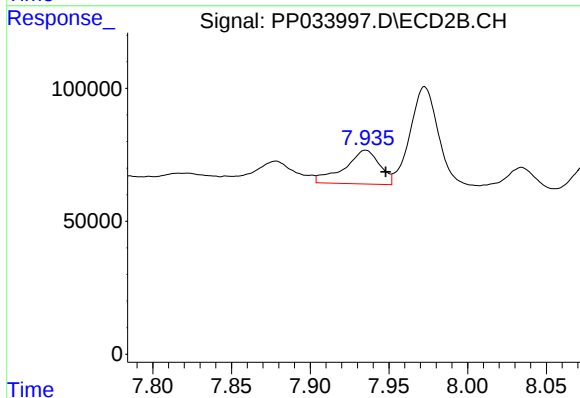
R.T.: 7.455 min
Delta R.T.: -0.012 min
Response: 636493
Conc: 375.83 ng/ml



#34 AR-1260-4

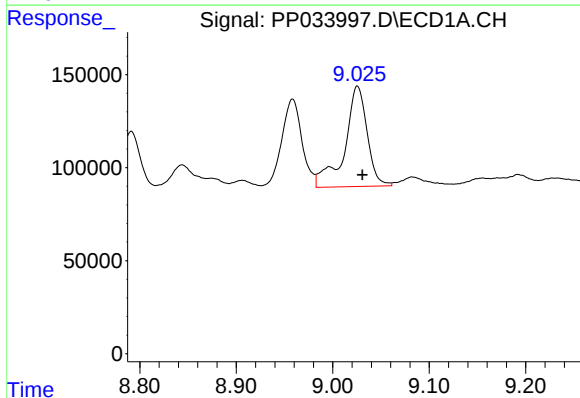
R.T.: 8.699 min
Delta R.T.: -0.013 min
Response: 1558322
Conc: 420.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



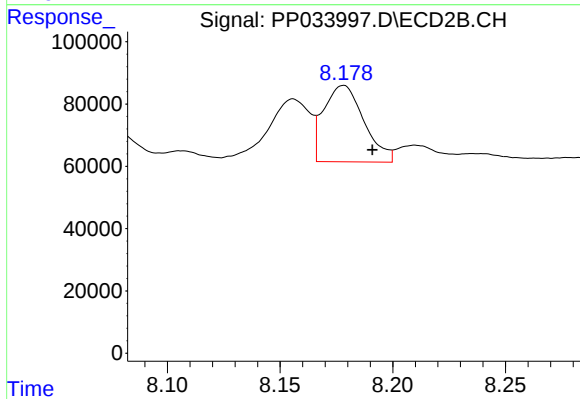
#34 AR-1260-4

R.T.: 7.935 min
Delta R.T.: -0.013 min
Response: 198102
Conc: 134.70 ng/ml



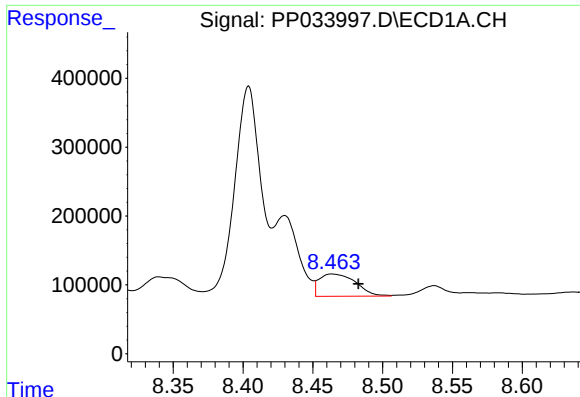
#35 AR-1260-5

R.T.: 9.026 min
Delta R.T.: -0.005 min
Response: 877959
Conc: 113.49 ng/ml



#35 AR-1260-5

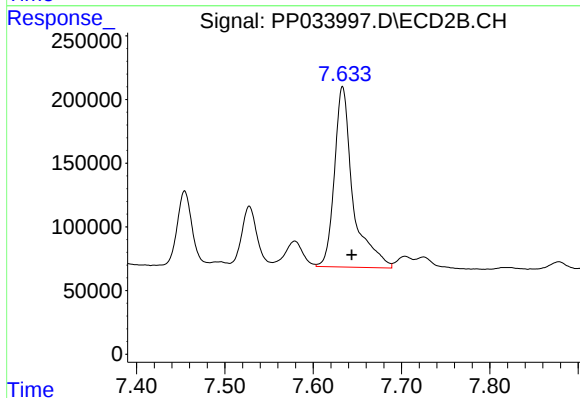
R.T.: 8.178 min
Delta R.T.: -0.013 min
Response: 305427
Conc: 93.94 ng/ml



#36 AR-1262-1

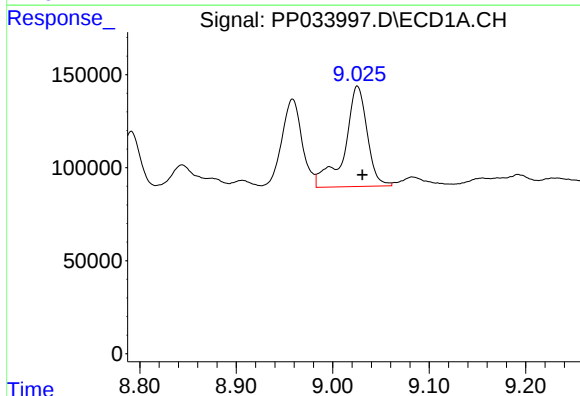
R.T.: 8.464 min
Delta R.T.: -0.018 min
Response: 590298
Conc: 124.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



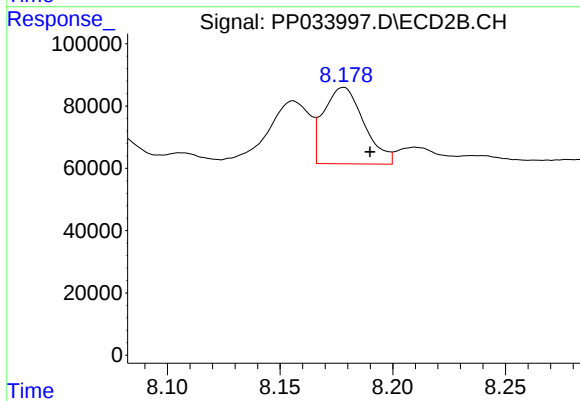
#36 AR-1262-1

R.T.: 7.633 min
Delta R.T.: -0.010 min
Response: 2068438
Conc: 1945.83 ng/ml



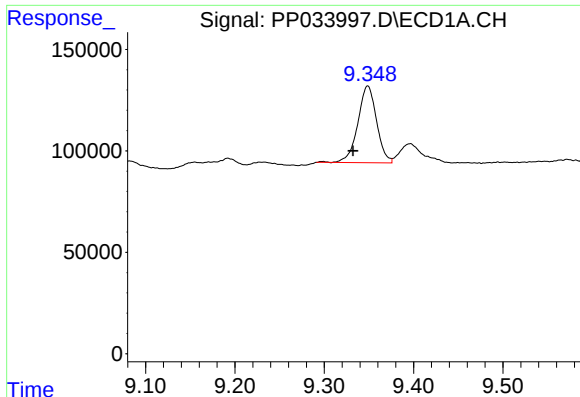
#37 AR-1262-2

R.T.: 9.026 min
Delta R.T.: -0.005 min
Response: 877959
Conc: 101.58 ng/ml



#37 AR-1262-2

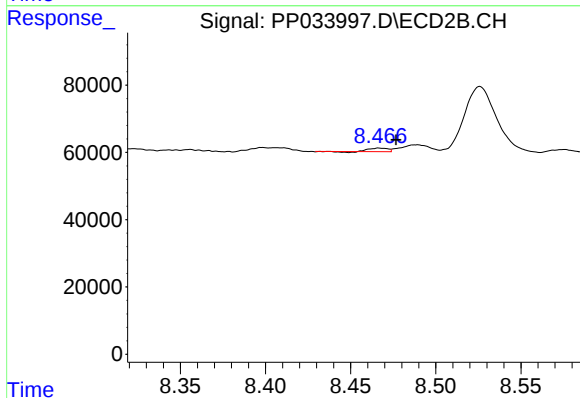
R.T.: 8.178 min
Delta R.T.: -0.012 min
Response: 305427
Conc: 91.66 ng/ml



#38 AR-1262-3

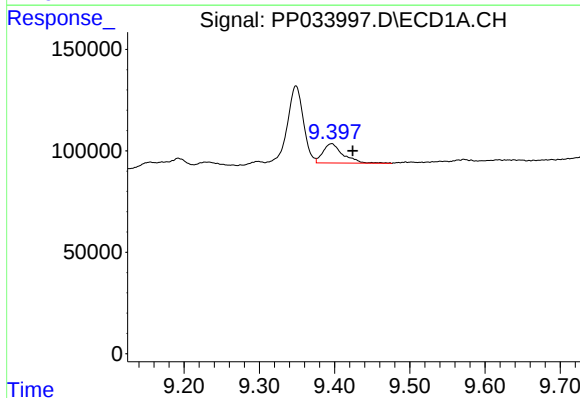
R.T.: 9.349 min
Delta R.T.: 0.016 min
Response: 551534
Conc: 90.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



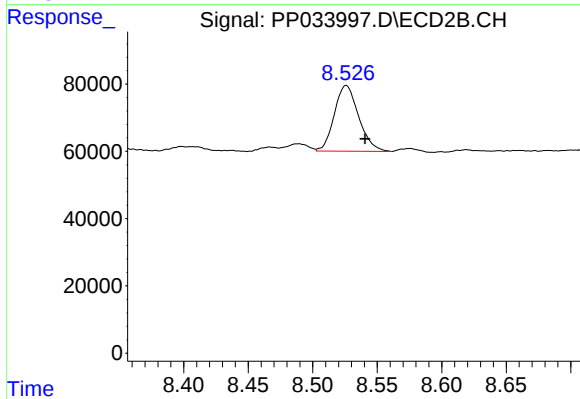
#38 AR-1262-3

R.T.: 8.467 min
Delta R.T.: -0.010 min
Response: 7478
Conc: 5.24 ng/ml



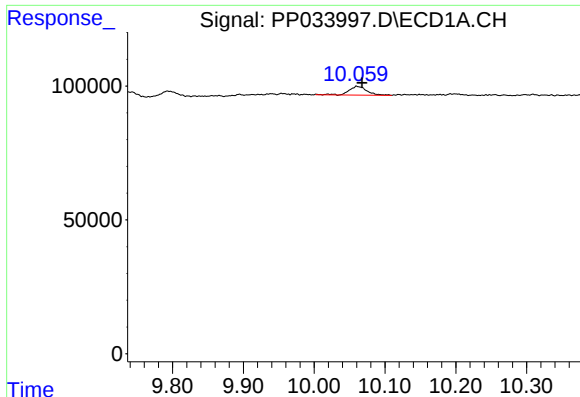
#39 AR-1262-4

R.T.: 9.396 min
Delta R.T.: -0.028 min
Response: 176751
Conc: 35.66 ng/ml



#39 AR-1262-4

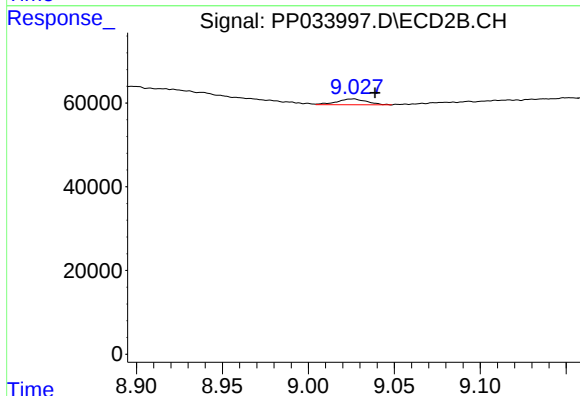
R.T.: 8.526 min
Delta R.T.: -0.015 min
Response: 255991
Conc: 101.54 ng/ml



#40 AR-1262-5

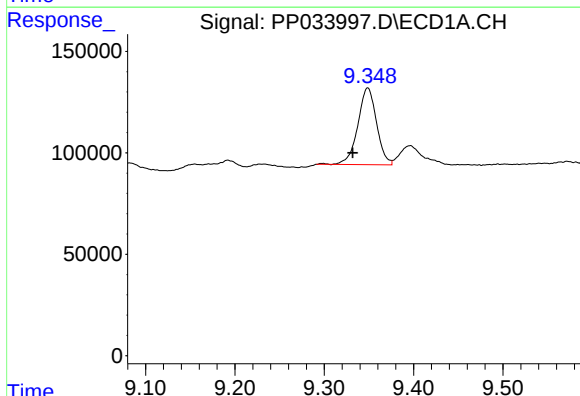
R.T.: 10.061 min
Delta R.T.: -0.006 min
Response: 56435
Conc: 17.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



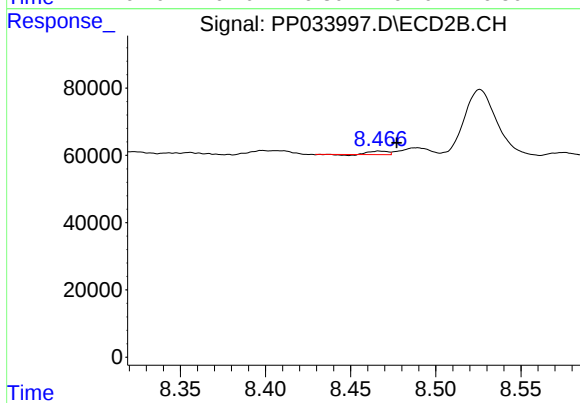
#40 AR-1262-5

R.T.: 9.026 min
Delta R.T.: -0.013 min
Response: 16781
Conc: 14.72 ng/ml



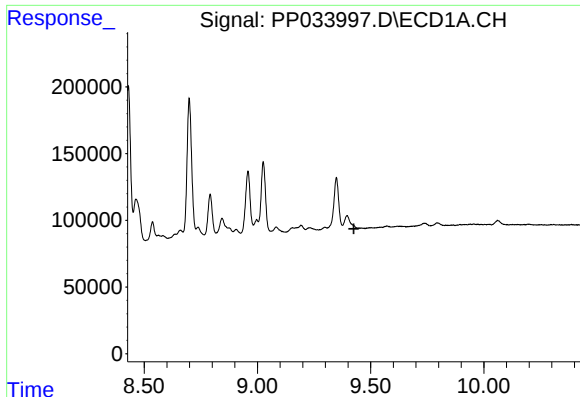
#41 AR-1268-1

R.T.: 9.349 min
Delta R.T.: 0.017 min
Response: 551534
Conc: 52.97 ng/ml



#41 AR-1268-1

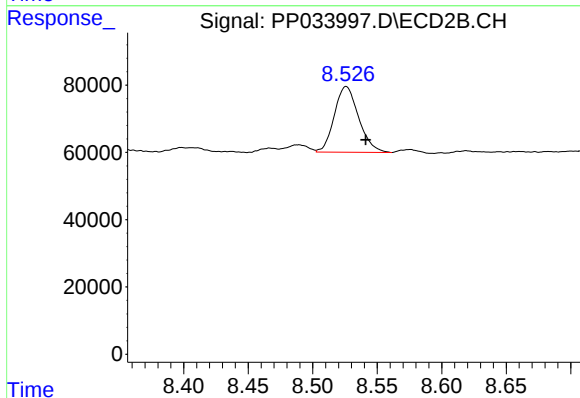
R.T.: 8.467 min
Delta R.T.: -0.010 min
Response: 7478
Conc: 1.96 ng/ml



#42 AR-1268-2

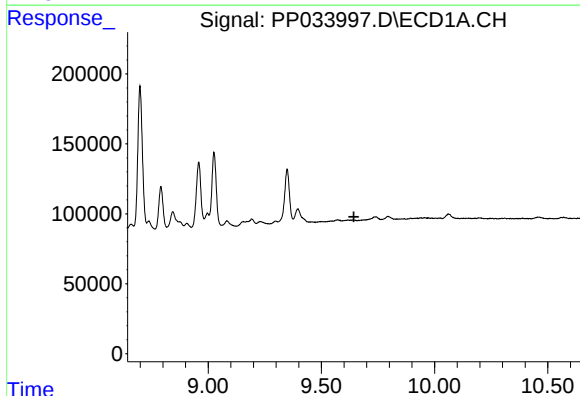
R.T.: 0.000 min
Exp R.T. : 9.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



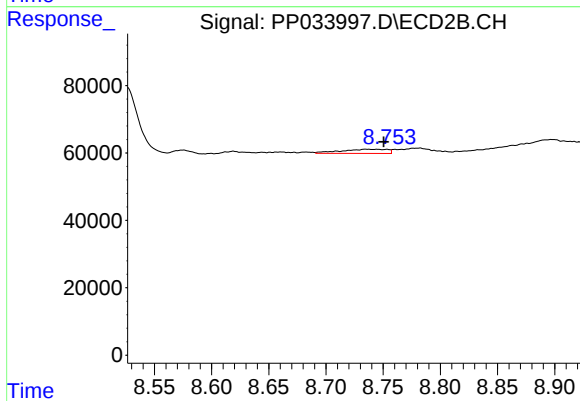
#42 AR-1268-2

R.T.: 8.526 min
Delta R.T.: -0.015 min
Response: 255991
Conc: 71.65 ng/ml



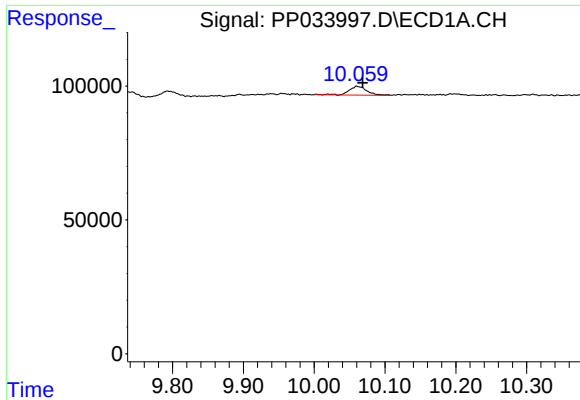
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.644 min
Response: 0
Conc: N.D.



#43 AR-1268-3

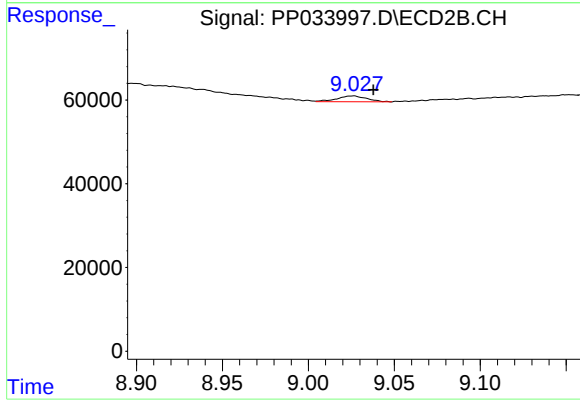
R.T.: 8.735 min
Delta R.T.: -0.016 min
Response: 35712
Conc: 11.50 ng/ml



#44 AR-1268-4

R.T.: 10.061 min
Delta R.T.: -0.007 min
Response: 56435
Conc: 16.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



#44 AR-1268-4

R.T.: 9.026 min
Delta R.T.: -0.012 min
Response: 16781
Conc: 13.83 ng/ml