

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010721\
 Data File : PP032606.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Jan 2021 15:26
 Operator : DD\AJ
 Sample : M1022-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 07 17:14:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 05 07:49:02 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...	4.747	4.033	709108	666756	12.967	13.775
2)	SA Decachlor...	10.582	9.315	383464	453788	8.565	10.220
Target Compounds							
5)	L1 AR-1016-3	6.155f	5.475f	91894	84211	59.425	67.692
6)	L1 AR-1016-4	6.271f	5.560	39434	725232	29.321	779.658 #
8)	L2 AR-1221-1	4.972f	0.000	618921	0	534.953	N.D. #
9)	L2 AR-1221-2	5.115f	4.411f	81764	160587	92.838	206.625 #
10)	L2 AR-1221-3	5.154f	0.000	26317	0	9.715	N.D. #
11)	L3 AR-1232-1	5.154f	0.000	26317	0	11.986	N.D. #
12)	L3 AR-1232-2	5.741f	0.000	43941	0	39.281	N.D. #
13)	L3 AR-1232-3	0.000	5.475f	0	84211	N.D.	79.650 #
14)	L3 AR-1232-4	6.271f	0.000	39434	0	35.173	N.D. #
18)	L4 AR-1242-3	6.155f	5.475f	91894	84211	71.750	83.755
19)	L4 AR-1242-4	6.271f	5.560f	39434	725232	35.449	780.393 #
20)	L4 AR-1242-5	7.010	6.149	170299	100123	148.988	88.160 #
22)	L5 AR-1248-2	0.000	5.560f	0	725232	N.D.	561.923 #
23)	L5 AR-1248-3	0.000	5.560f	0	725232	N.D.	527.404 #
24)	L5 AR-1248-4	7.010f	0.000	170299	0	88.167	N.D. #
25)	L5 AR-1248-5	7.010	6.190	170299	52046	87.830	31.959 #
26)	L6 AR-1254-1	6.952	6.149	90986	100123	45.675	39.878
27)	L6 AR-1254-2	7.179	6.309	72355	52125	23.883	24.323
28)	L6 AR-1254-3	0.000	6.708f	0	1236940	N.D.	345.872 #
29)	L6 AR-1254-4	7.867	6.977	1078298	867369	467.978	421.083
30)	L6 AR-1254-5	8.278	7.396	78134	88198	31.816	28.522
31)	L7 AR-1260-1	7.719	6.860	105805	529627	50.587	235.148 #
32)	L7 AR-1260-2	7.988	7.055	196869	65463	76.041	24.310 #
33)	L7 AR-1260-3	0.000	7.211	0	96827	N.D.	36.924 #
35)	L7 AR-1260-5	8.894	7.952	12263	183311	2.541	35.116 #
37)	L8 AR-1262-2	8.894	7.952	12263	183311	2.124	31.809 #
39)	L8 AR-1262-4	9.282	8.286	162943	191936	49.333	43.392
42)	L9 AR-1268-2	9.282	8.286	162943	191936	22.861	28.072
43)	L9 AR-1268-3	0.000	8.514	0	56227	N.D.	9.116 #
45)	L9 AR-1268-5	10.282	9.078	57036	68051	3.230	3.822

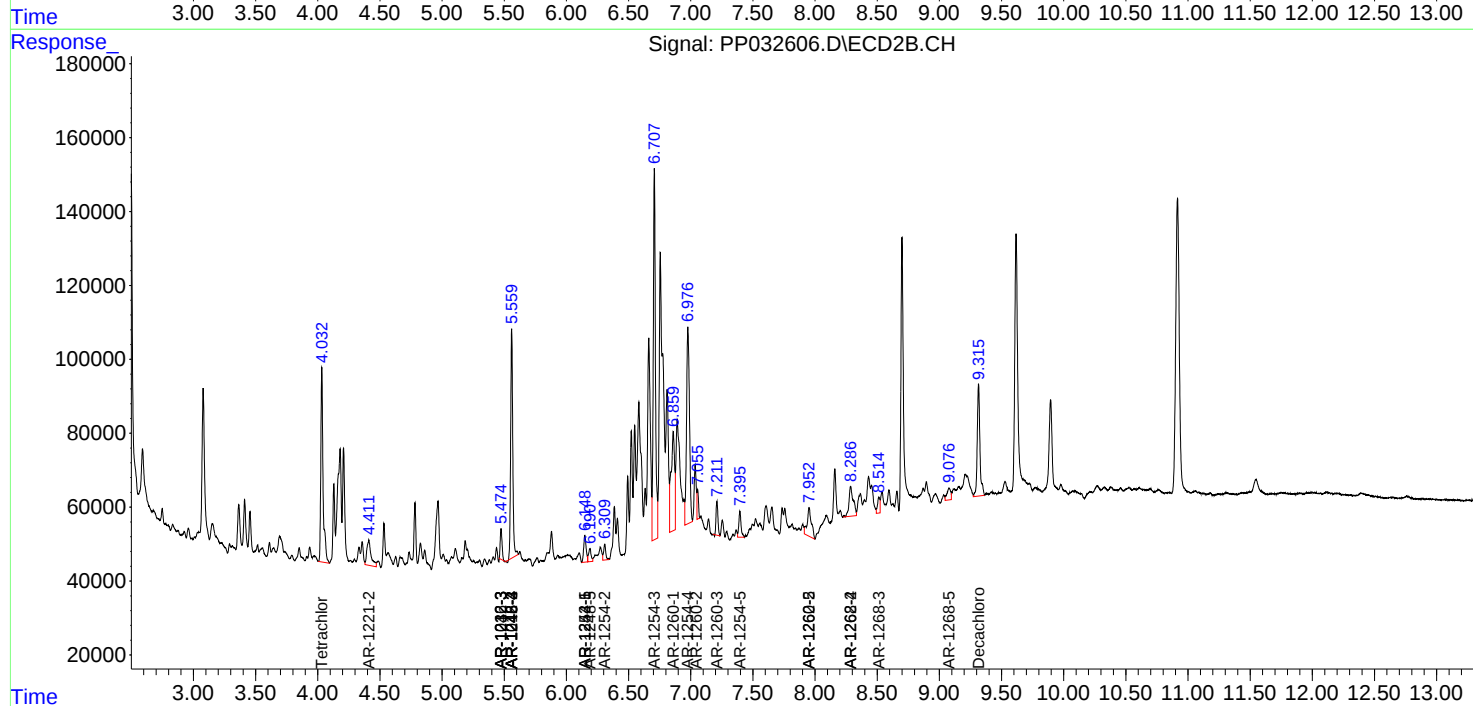
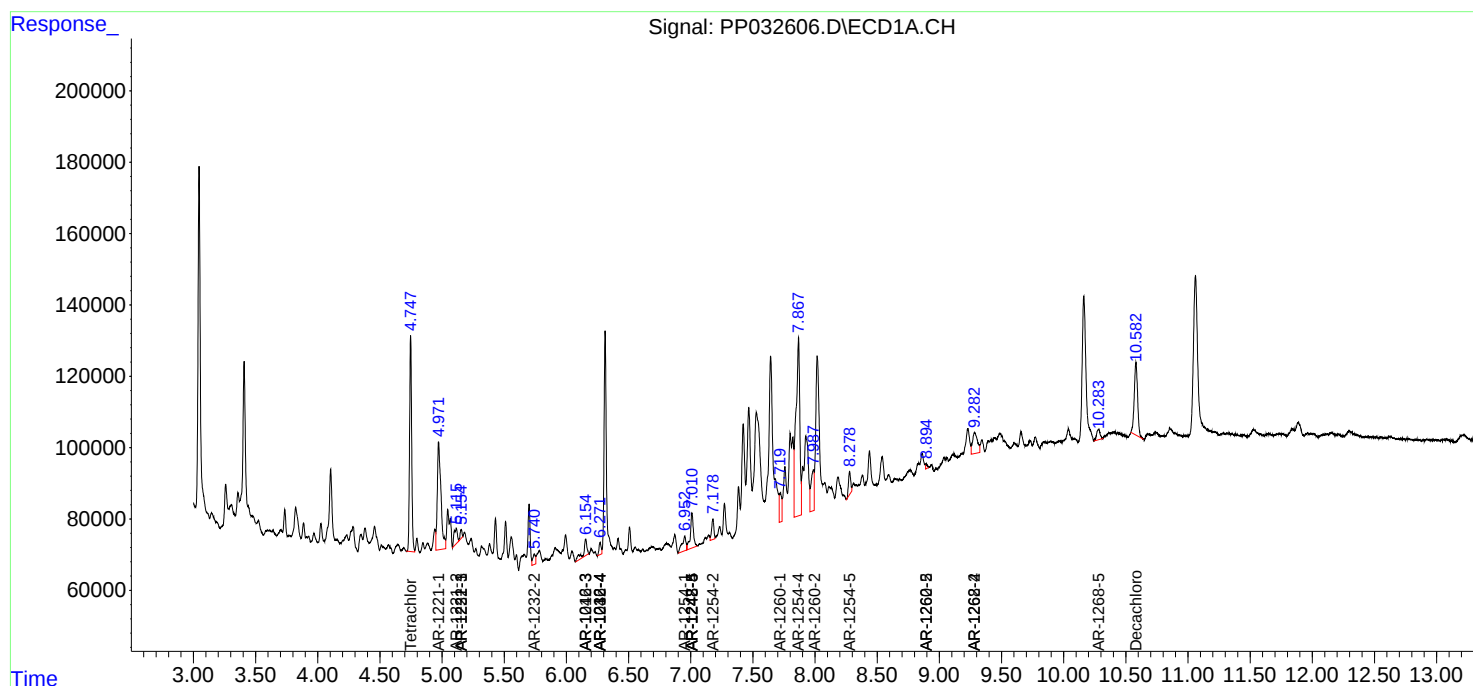
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

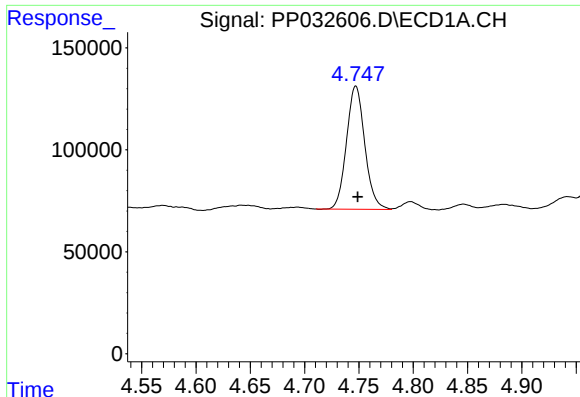
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010721\
Data File : PP032606.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Jan 2021 15:26
Operator : DD\AJ
Sample : M1022-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 07 17:14:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010421.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 05 07:49:02 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

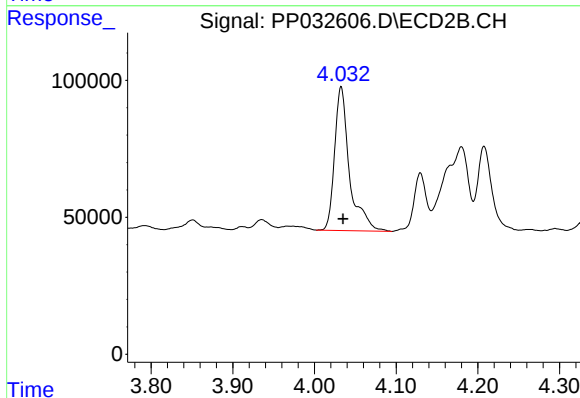




#1 Tetrachloro-m-xylene

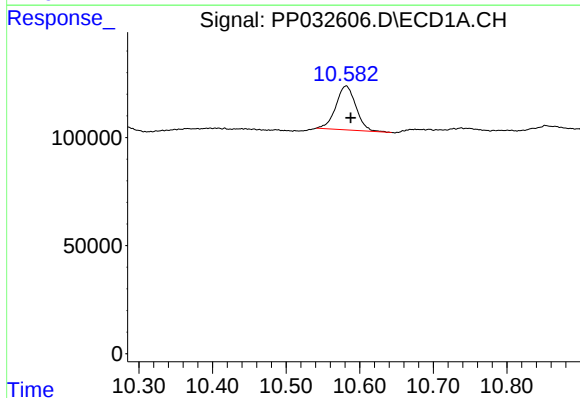
R.T.: 4.747 min
Delta R.T.: -0.002 min
Response: 709108
Conc: 12.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



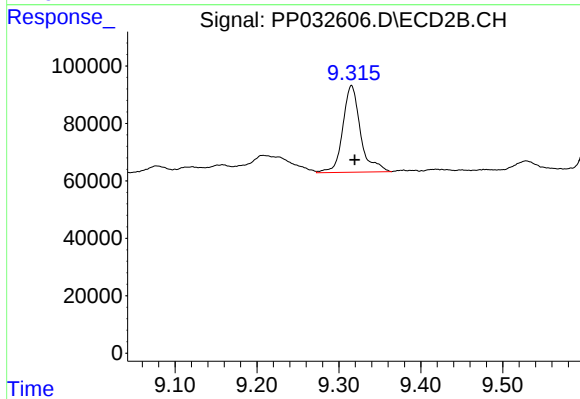
#1 Tetrachloro-m-xylene

R.T.: 4.033 min
Delta R.T.: -0.002 min
Response: 666756
Conc: 13.78 ng/ml



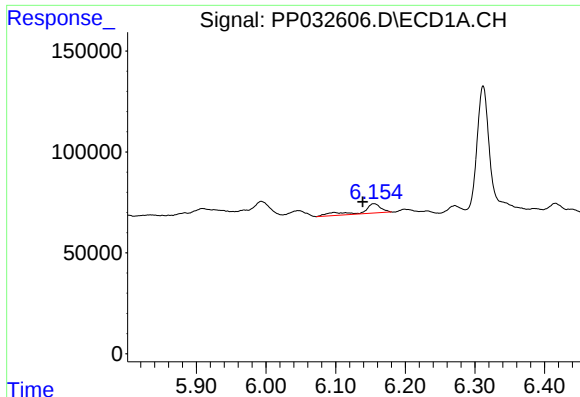
#2 Decachlorobiphenyl

R.T.: 10.582 min
Delta R.T.: -0.006 min
Response: 383464
Conc: 8.57 ng/ml



#2 Decachlorobiphenyl

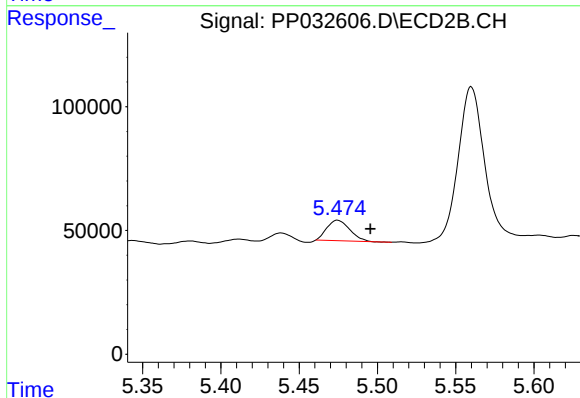
R.T.: 9.315 min
Delta R.T.: -0.004 min
Response: 453788
Conc: 10.22 ng/ml



#5 AR-1016-3

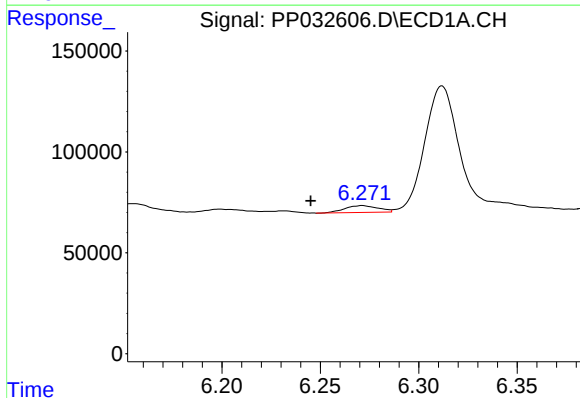
R.T.: 6.155 min
Delta R.T.: 0.016 min
Response: 91894
Conc: 59.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



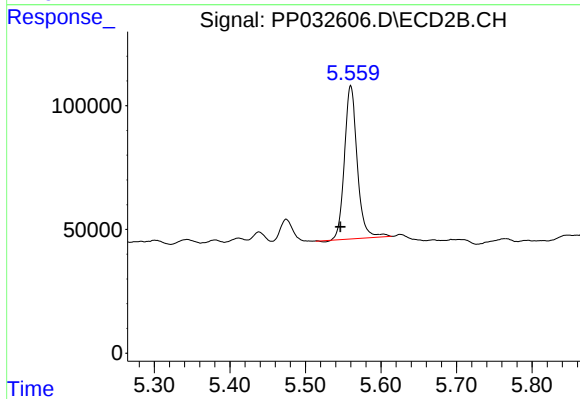
#5 AR-1016-3

R.T.: 5.475 min
Delta R.T.: -0.021 min
Response: 84211
Conc: 67.69 ng/ml



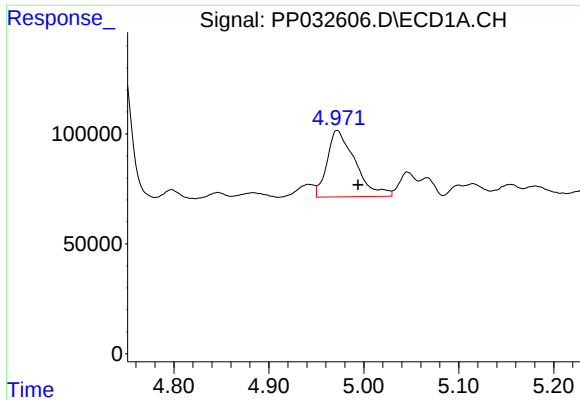
#6 AR-1016-4

R.T.: 6.271 min
Delta R.T.: 0.026 min
Response: 39434
Conc: 29.32 ng/ml



#6 AR-1016-4

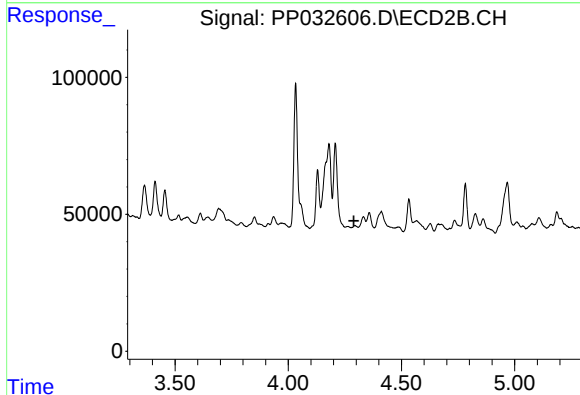
R.T.: 5.560 min
Delta R.T.: 0.014 min
Response: 725232
Conc: 779.66 ng/ml



#8 AR-1221-1

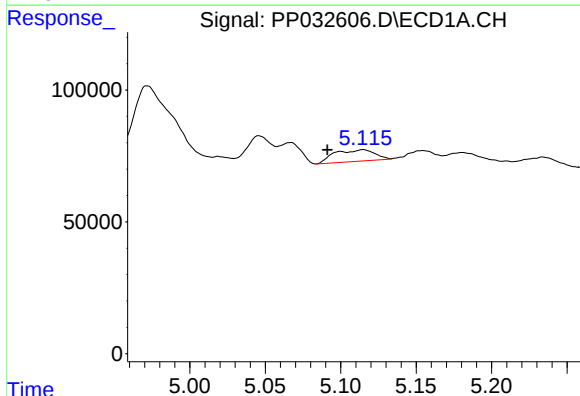
R.T.: 4.972 min
Delta R.T.: -0.022 min
Response: 618921
Conc: 534.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



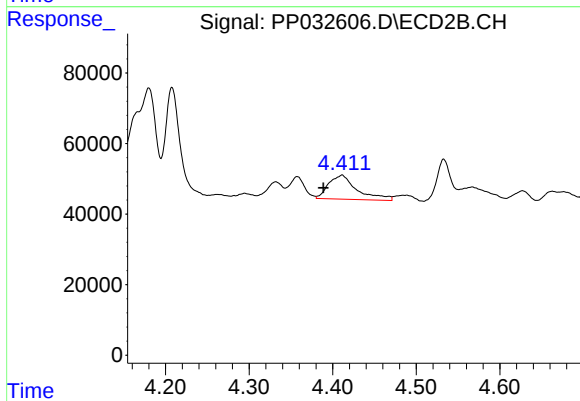
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.290 min
Response: 0
Conc: N.D.



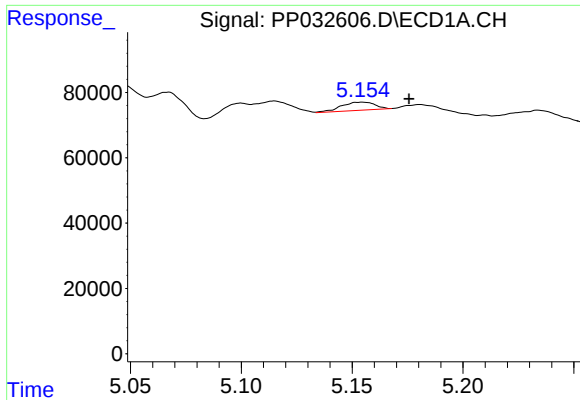
#9 AR-1221-2

R.T.: 5.115 min
Delta R.T.: 0.024 min
Response: 81764
Conc: 92.84 ng/ml



#9 AR-1221-2

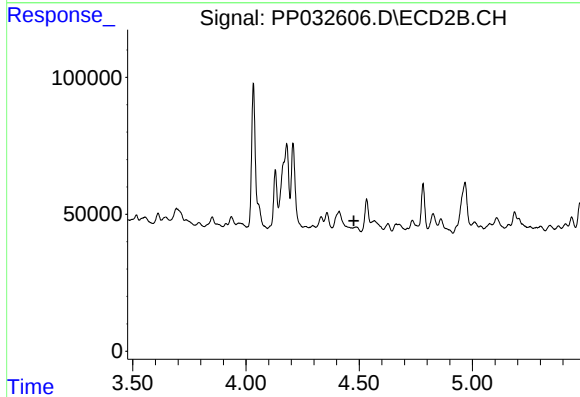
R.T.: 4.411 min
Delta R.T.: 0.022 min
Response: 160587
Conc: 206.63 ng/ml



#10 AR-1221-3

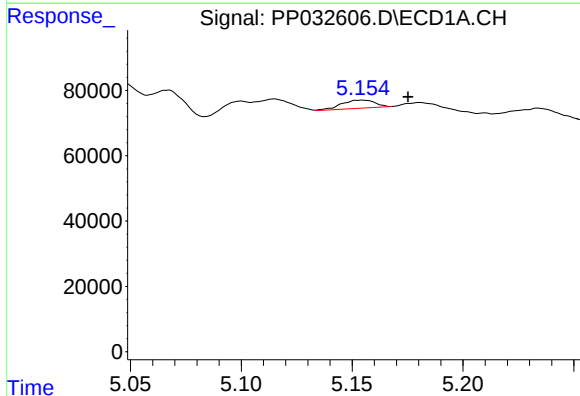
R.T.: 5.154 min
Delta R.T.: -0.021 min
Response: 26317
Conc: 9.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



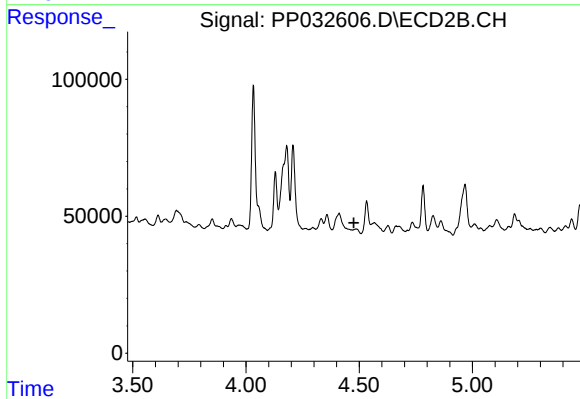
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.477 min
Response: 0
Conc: N.D.



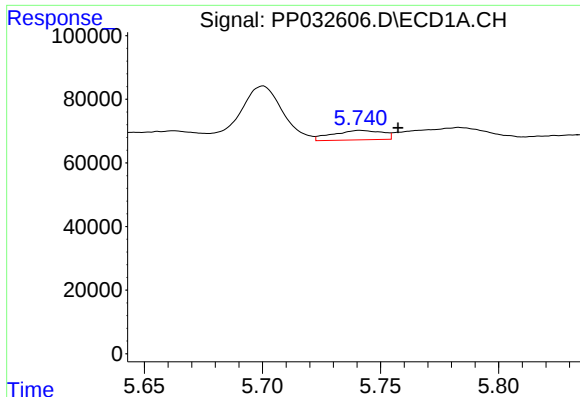
#11 AR-1232-1

R.T.: 5.154 min
Delta R.T.: -0.021 min
Response: 26317
Conc: 11.99 ng/ml



#11 AR-1232-1

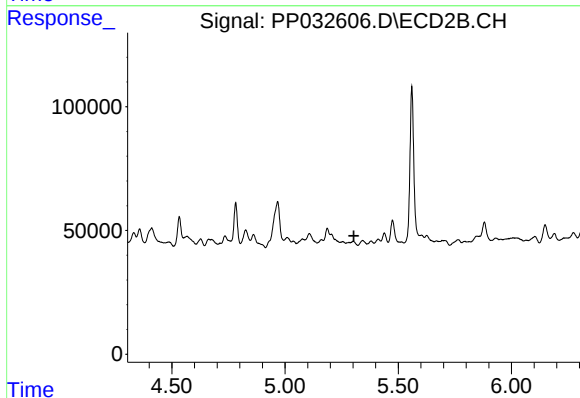
R.T.: 0.000 min
Exp R.T. : 4.477 min
Response: 0
Conc: N.D.



#12 AR-1232-2

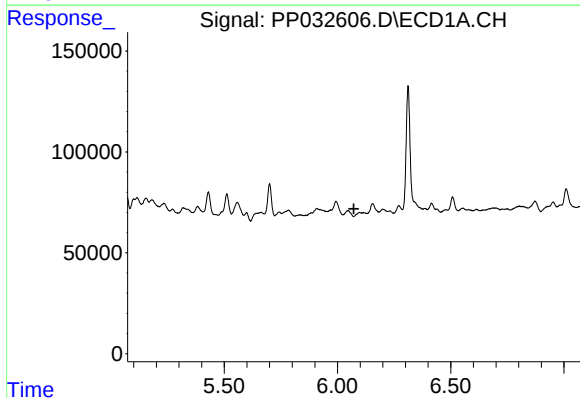
R.T.: 5.741 min
Delta R.T.: -0.016 min
Response: 43941
Conc: 39.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



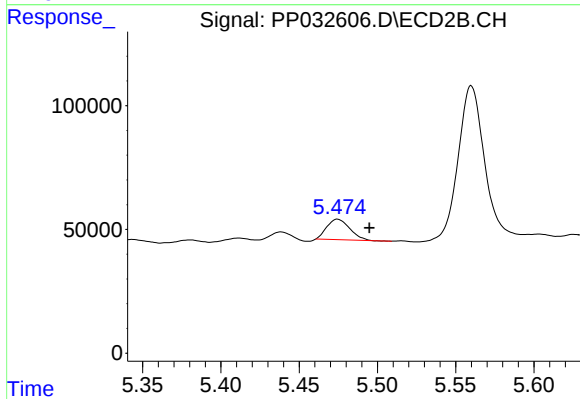
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.304 min
Response: 0
Conc: N.D.



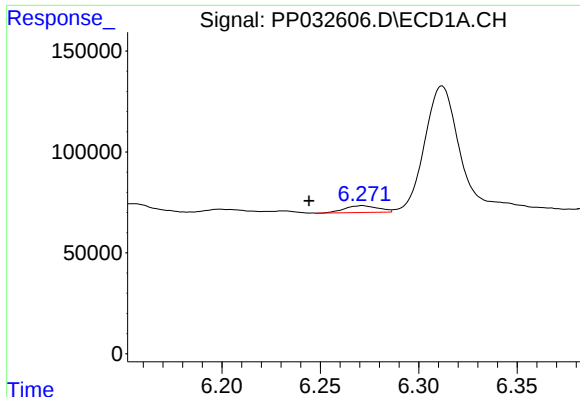
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.072 min
Response: 0
Conc: N.D.



#13 AR-1232-3

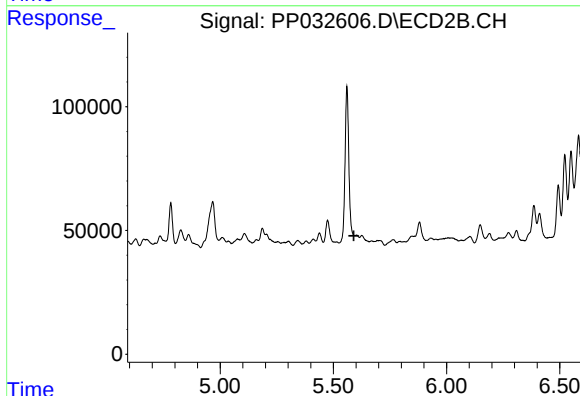
R.T.: 5.475 min
Delta R.T.: -0.020 min
Response: 84211
Conc: 79.65 ng/ml



#14 AR-1232-4

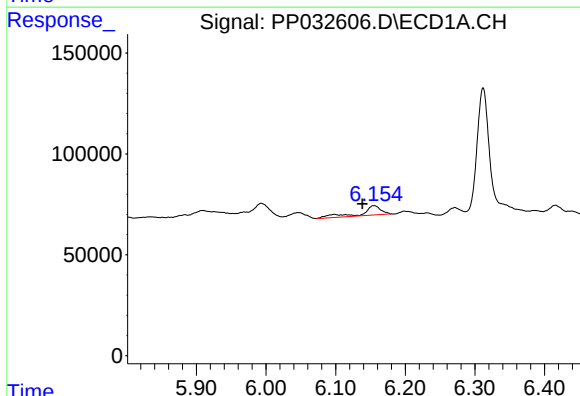
R.T.: 6.271 min
Delta R.T.: 0.027 min
Response: 39434
Conc: 35.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



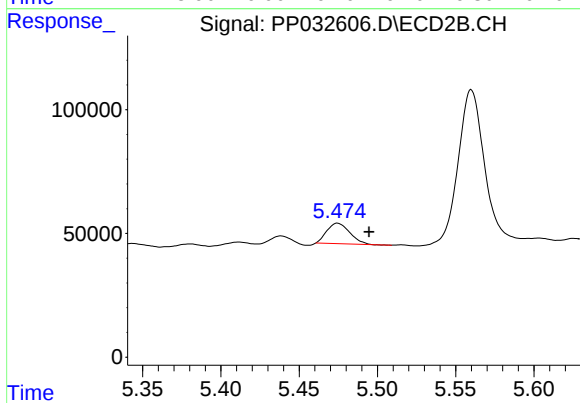
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.591 min
Response: 0
Conc: N.D.



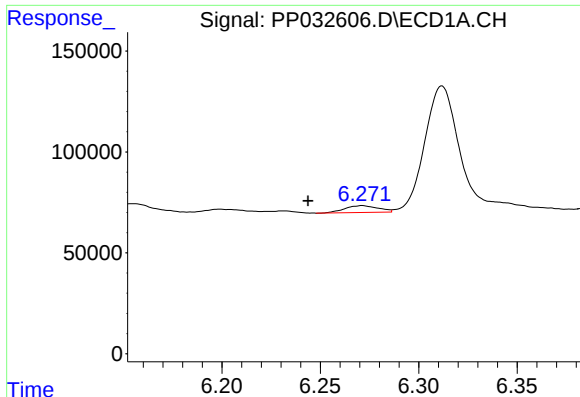
#18 AR-1242-3

R.T.: 6.155 min
Delta R.T.: 0.017 min
Response: 91894
Conc: 71.75 ng/ml



#18 AR-1242-3

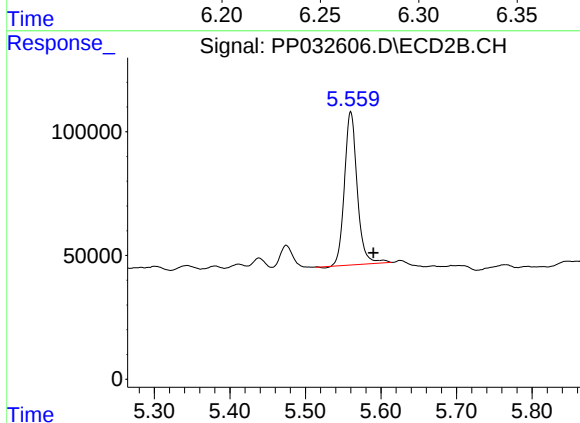
R.T.: 5.475 min
Delta R.T.: -0.020 min
Response: 84211
Conc: 83.76 ng/ml



#19 AR-1242-4

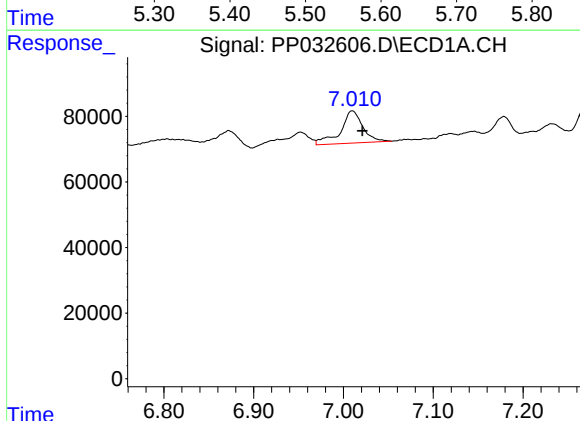
R.T.: 6.271 min
Delta R.T.: 0.028 min
Response: 39434
Conc: 35.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



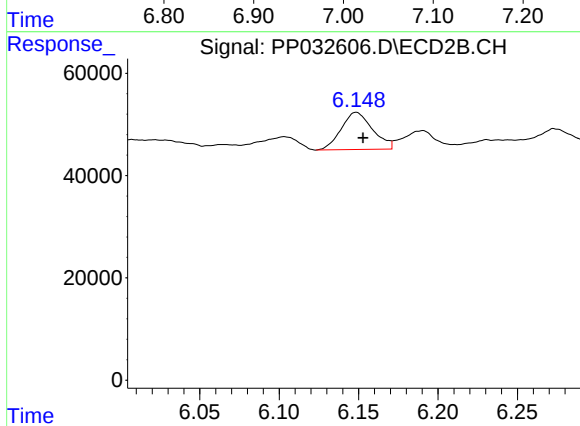
#19 AR-1242-4

R.T.: 5.560 min
Delta R.T.: -0.030 min
Response: 725232
Conc: 780.39 ng/ml



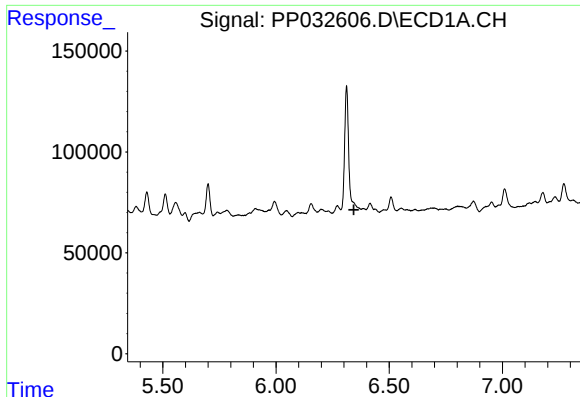
#20 AR-1242-5

R.T.: 7.010 min
Delta R.T.: -0.011 min
Response: 170299
Conc: 148.99 ng/ml



#20 AR-1242-5

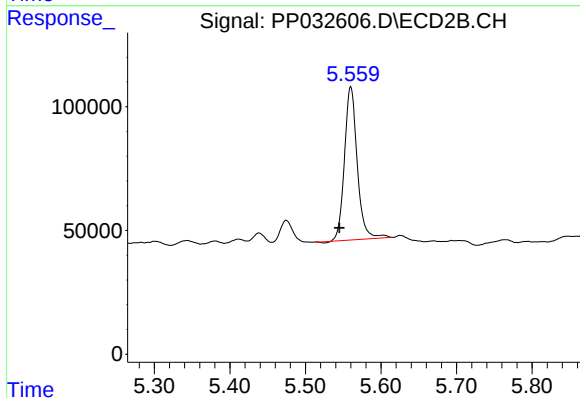
R.T.: 6.149 min
Delta R.T.: -0.004 min
Response: 100123
Conc: 88.16 ng/ml



#22 AR-1248-2

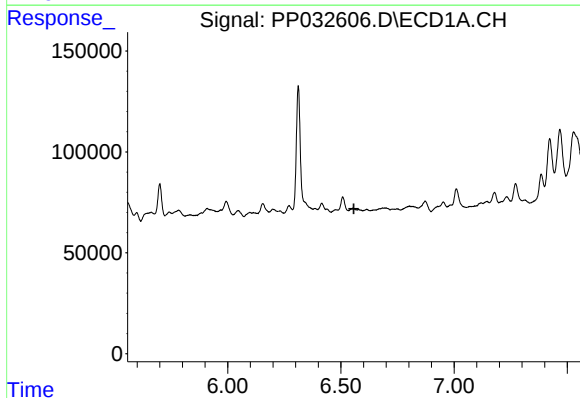
R.T.: 0.000 min
Exp R.T.: 6.344 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



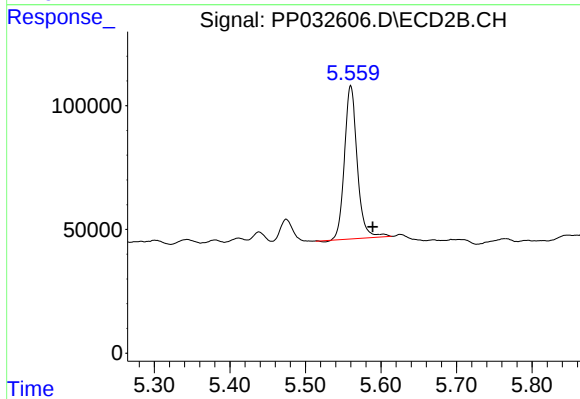
#22 AR-1248-2

R.T.: 5.560 min
Delta R.T.: 0.015 min
Response: 725232
Conc: 561.92 ng/ml



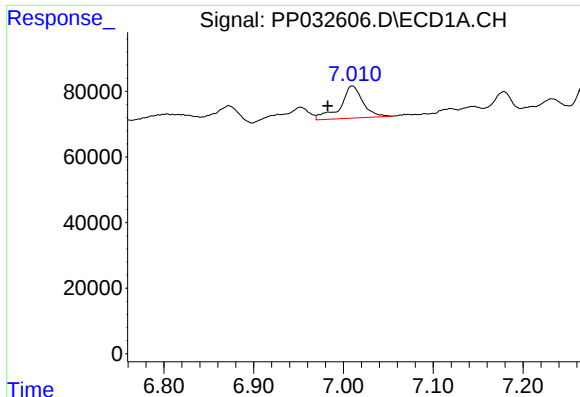
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.558 min
Response: 0
Conc: N.D.



#23 AR-1248-3

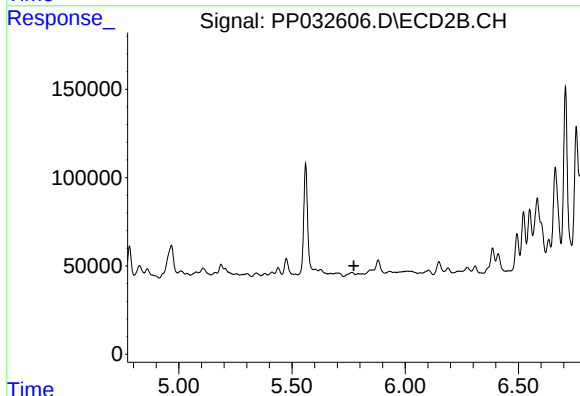
R.T.: 5.560 min
Delta R.T.: -0.029 min
Response: 725232
Conc: 527.40 ng/ml



#24 AR-1248-4

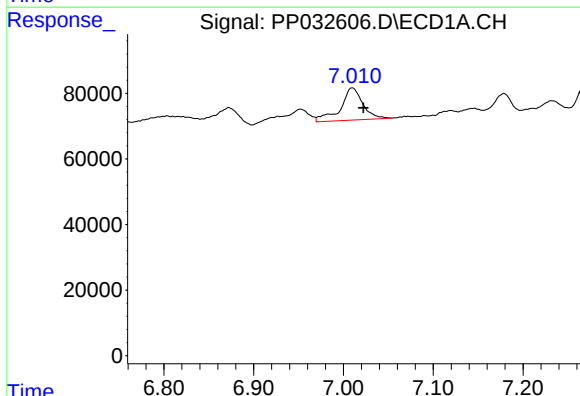
R.T.: 7.010 min
Delta R.T.: 0.027 min
Response: 170299
Conc: 88.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



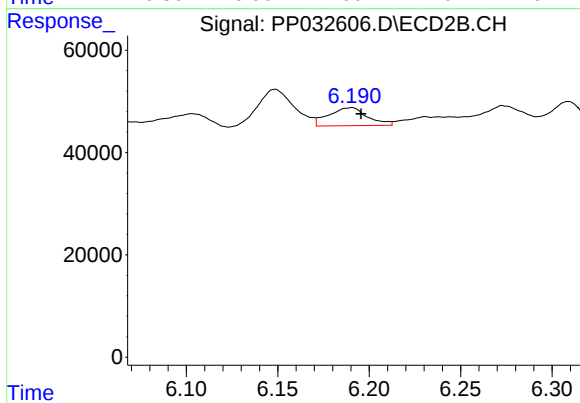
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.773 min
Response: 0
Conc: N.D.



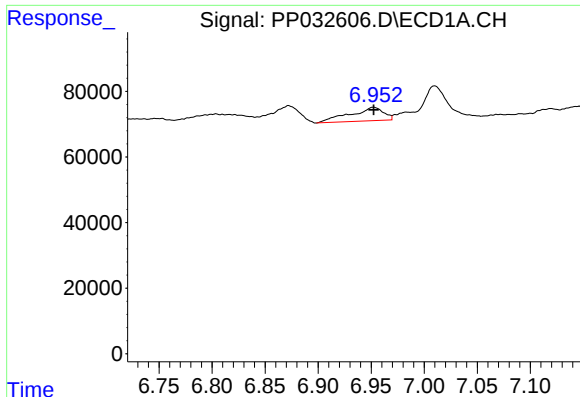
#25 AR-1248-5

R.T.: 7.010 min
Delta R.T.: -0.012 min
Response: 170299
Conc: 87.83 ng/ml



#25 AR-1248-5

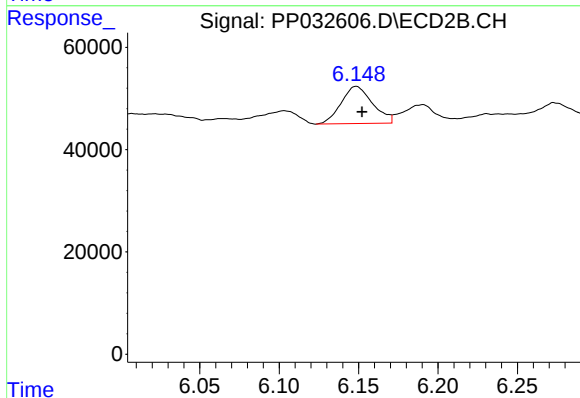
R.T.: 6.190 min
Delta R.T.: -0.005 min
Response: 52046
Conc: 31.96 ng/ml



#26 AR-1254-1

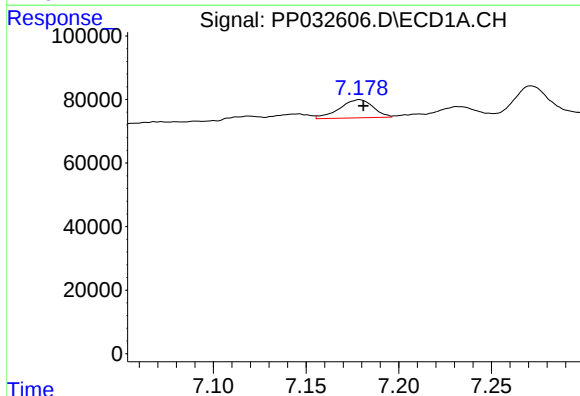
R.T.: 6.952 min
Delta R.T.: 0.000 min
Response: 90986
Conc: 45.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



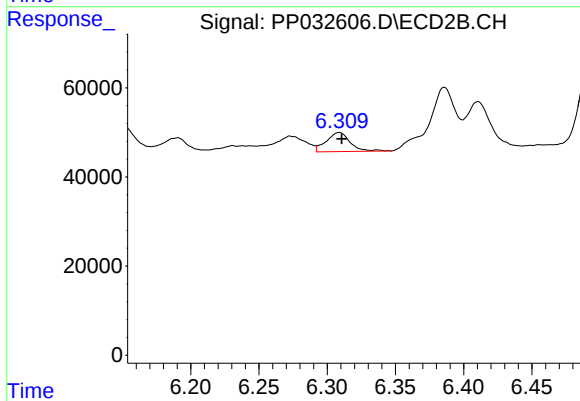
#26 AR-1254-1

R.T.: 6.149 min
Delta R.T.: -0.004 min
Response: 100123
Conc: 39.88 ng/ml



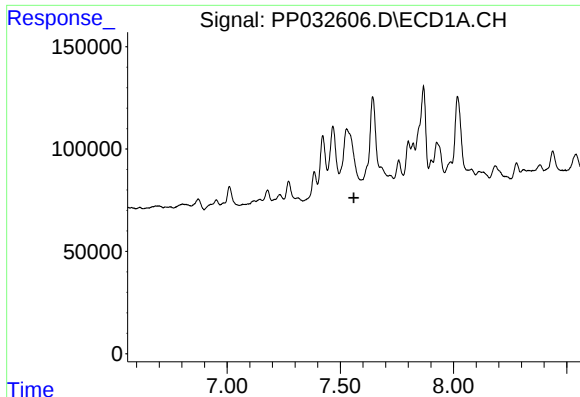
#27 AR-1254-2

R.T.: 7.179 min
Delta R.T.: -0.002 min
Response: 72355
Conc: 23.88 ng/ml



#27 AR-1254-2

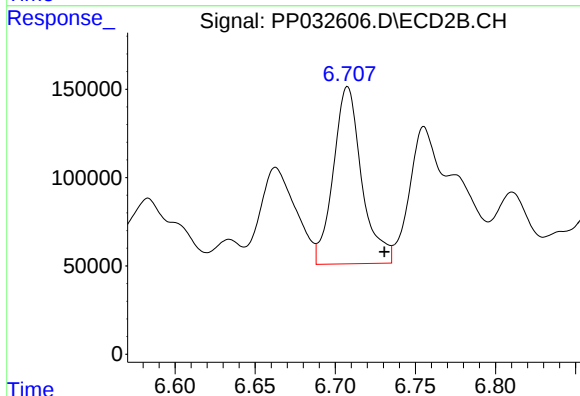
R.T.: 6.309 min
Delta R.T.: -0.002 min
Response: 52125
Conc: 24.32 ng/ml



#28 AR-1254-3

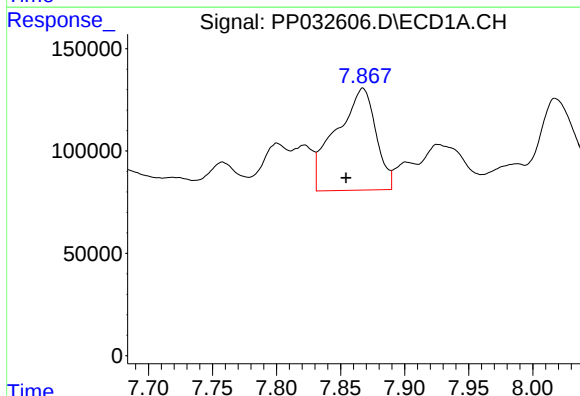
R.T.: 0.000 min
Exp R.T.: 7.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



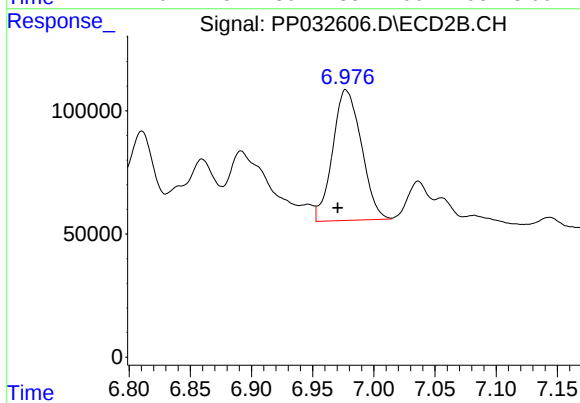
#28 AR-1254-3

R.T.: 6.708 min
Delta R.T.: -0.023 min
Response: 1236940
Conc: 345.87 ng/ml



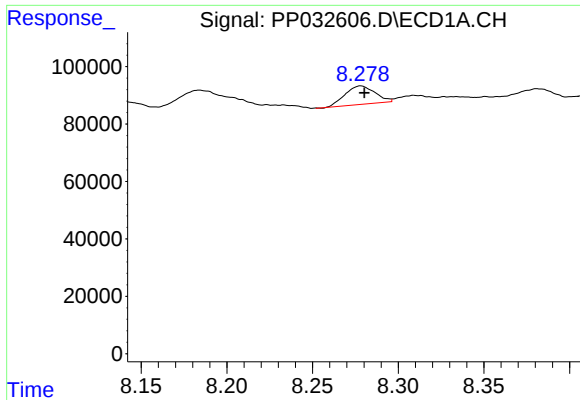
#29 AR-1254-4

R.T.: 7.867 min
Delta R.T.: 0.013 min
Response: 1078298
Conc: 467.98 ng/ml



#29 AR-1254-4

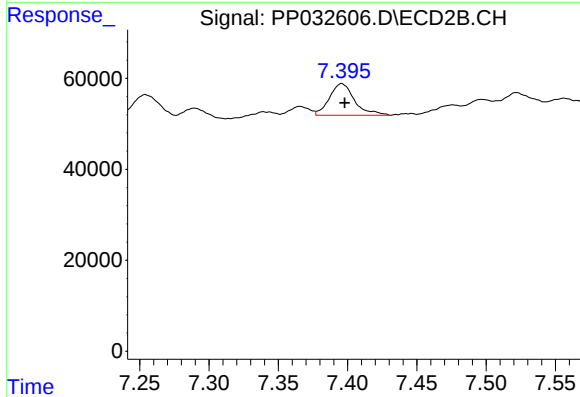
R.T.: 6.977 min
Delta R.T.: 0.007 min
Response: 867369
Conc: 421.08 ng/ml



#30 AR-1254-5

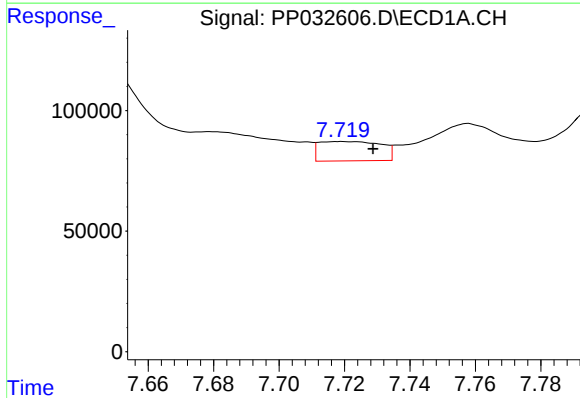
R.T.: 8.278 min
Delta R.T.: -0.002 min
Response: 78134
Conc: 31.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



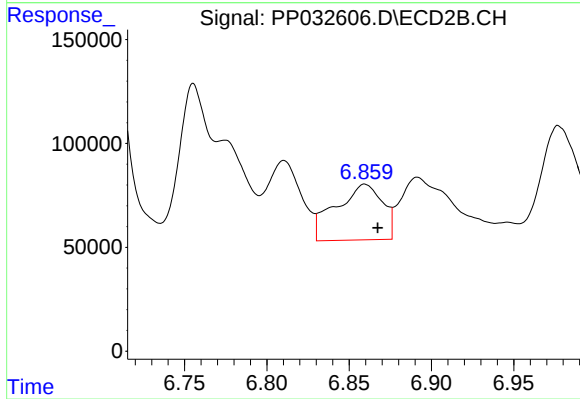
#30 AR-1254-5

R.T.: 7.396 min
Delta R.T.: -0.002 min
Response: 88198
Conc: 28.52 ng/ml



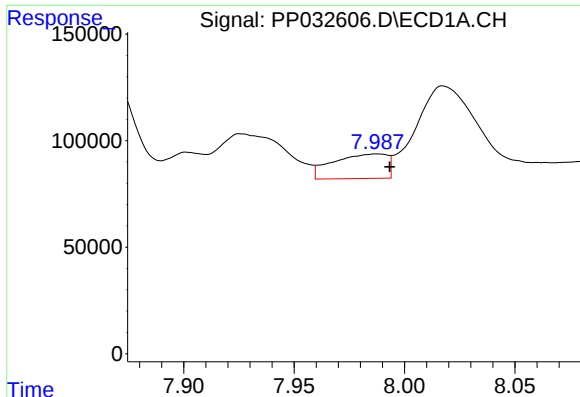
#31 AR-1260-1

R.T.: 7.719 min
Delta R.T.: -0.010 min
Response: 105805
Conc: 50.59 ng/ml



#31 AR-1260-1

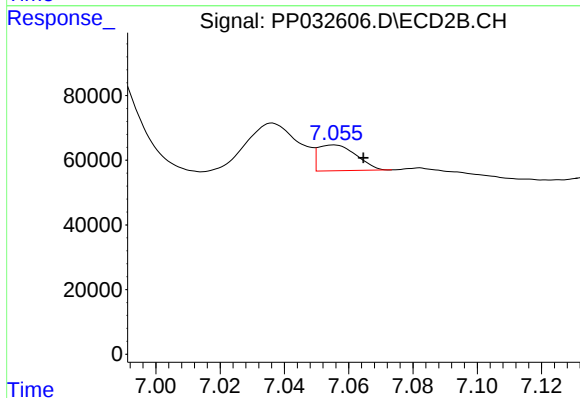
R.T.: 6.860 min
Delta R.T.: -0.008 min
Response: 529627
Conc: 235.15 ng/ml



#32 AR-1260-2

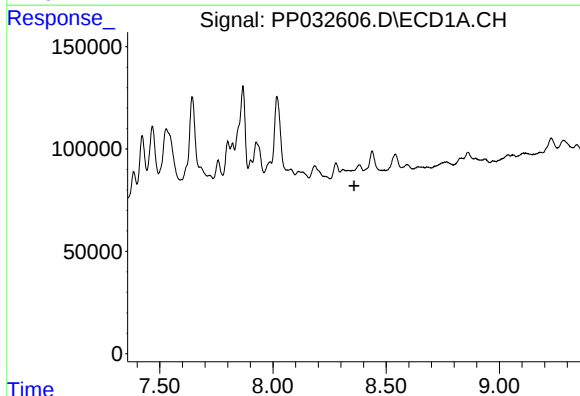
R.T.: 7.988 min
Delta R.T.: -0.006 min
Response: 196869
Conc: 76.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



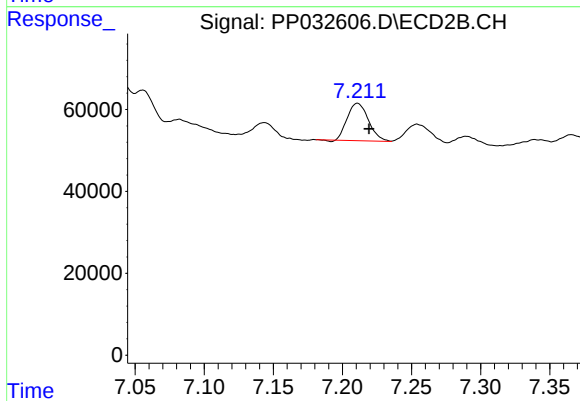
#32 AR-1260-2

R.T.: 7.055 min
Delta R.T.: -0.009 min
Response: 65463
Conc: 24.31 ng/ml



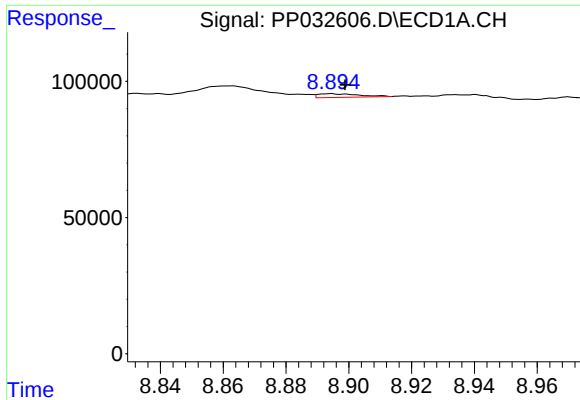
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.358 min
Response: 0
Conc: N.D.



#33 AR-1260-3

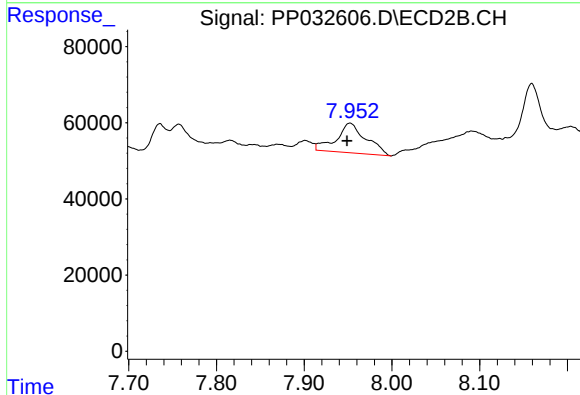
R.T.: 7.211 min
Delta R.T.: -0.008 min
Response: 96827
Conc: 36.92 ng/ml



#35 AR-1260-5

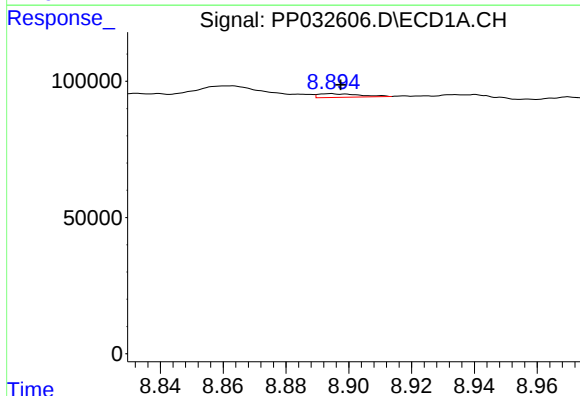
R.T.: 8.894 min
Delta R.T.: -0.005 min
Response: 12263
Conc: 2.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



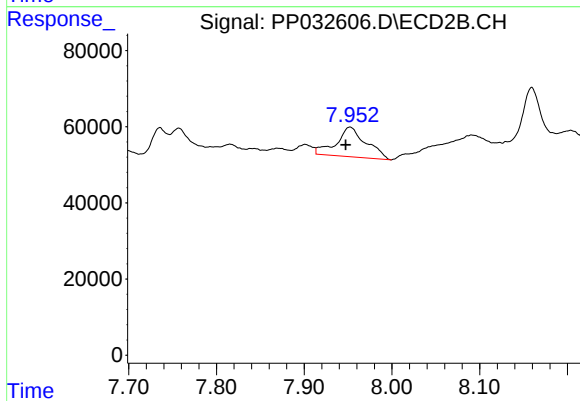
#35 AR-1260-5

R.T.: 7.952 min
Delta R.T.: 0.004 min
Response: 183311
Conc: 35.12 ng/ml



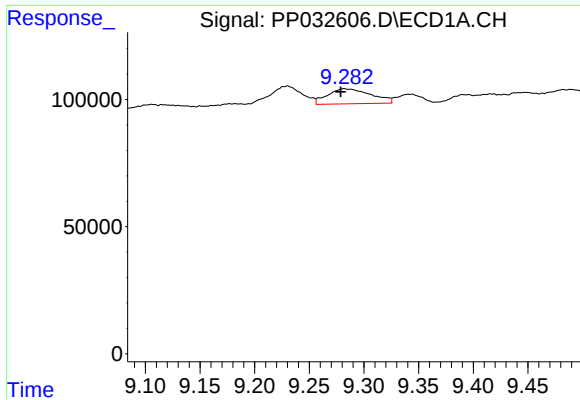
#37 AR-1262-2

R.T.: 8.894 min
Delta R.T.: -0.003 min
Response: 12263
Conc: 2.12 ng/ml



#37 AR-1262-2

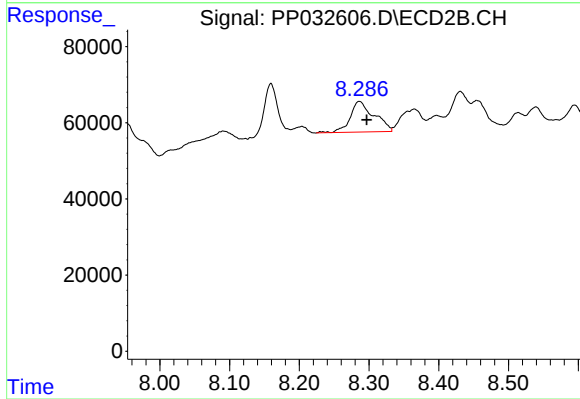
R.T.: 7.952 min
Delta R.T.: 0.005 min
Response: 183311
Conc: 31.81 ng/ml



#39 AR-1262-4

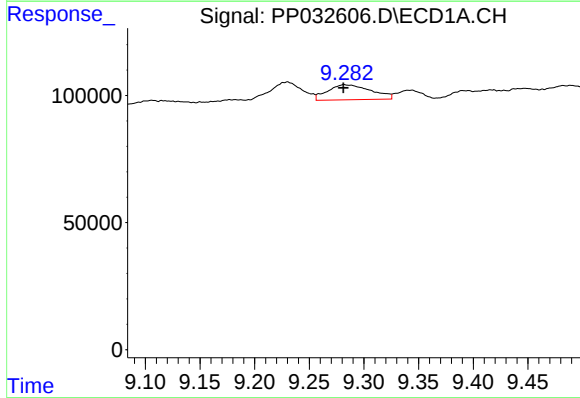
R.T.: 9.282 min
Delta R.T.: 0.003 min
Response: 162943
Conc: 49.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



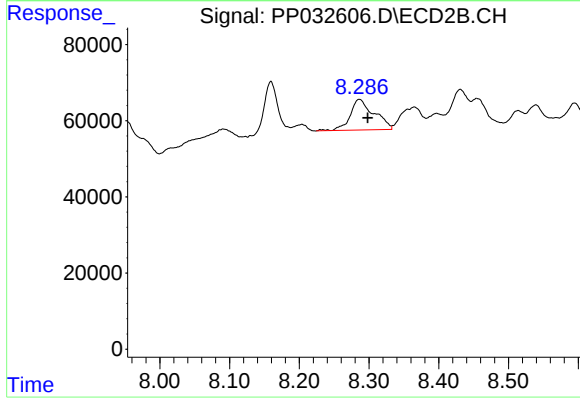
#39 AR-1262-4

R.T.: 8.286 min
Delta R.T.: -0.011 min
Response: 191936
Conc: 43.39 ng/ml



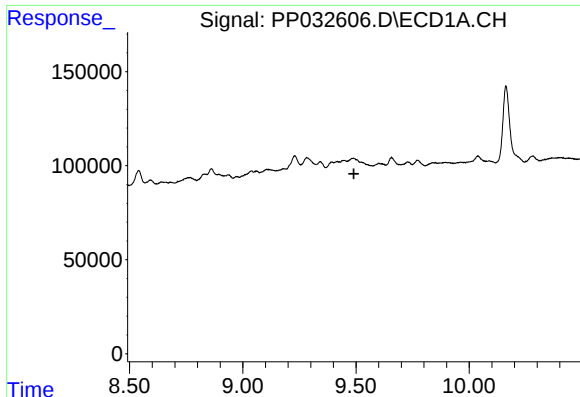
#42 AR-1268-2

R.T.: 9.282 min
Delta R.T.: 0.000 min
Response: 162943
Conc: 22.86 ng/ml



#42 AR-1268-2

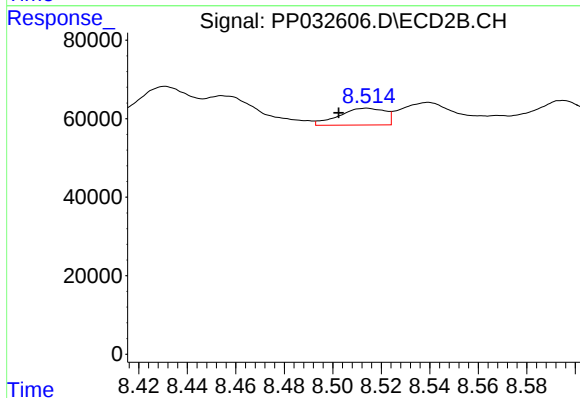
R.T.: 8.286 min
Delta R.T.: -0.012 min
Response: 191936
Conc: 28.07 ng/ml



#43 AR-1268-3

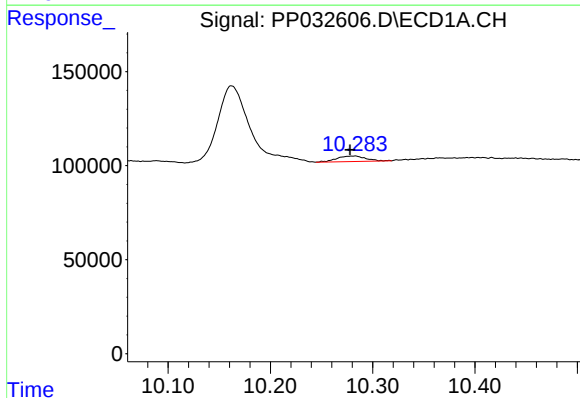
R.T.: 0.000 min
Exp R.T.: 9.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



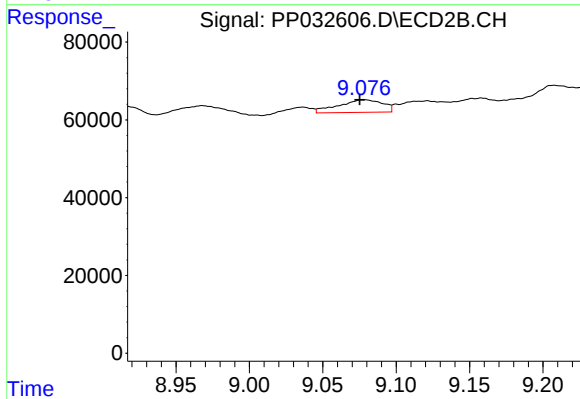
#43 AR-1268-3

R.T.: 8.514 min
Delta R.T.: 0.011 min
Response: 56227
Conc: 9.12 ng/ml



#45 AR-1268-5

R.T.: 10.282 min
Delta R.T.: 0.004 min
Response: 57036
Conc: 3.23 ng/ml



#45 AR-1268-5

R.T.: 9.078 min
Delta R.T.: 0.003 min
Response: 68051
Conc: 3.82 ng/ml