

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052421\
 Data File : PR050551.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2021 14:16
 Operator : DD\AJ
 Sample : M2262-03
 Misc : AR1248 MDL 25 PPB
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 17:32:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 22 08:50:48 2021
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.632	3.813	63349597	88413773	15.120	14.972
2)	SA Decachlor...	10.500	8.838	106.1E6	113.1E6	15.692	15.022
Target Compounds							
3)	L1 AR-1016-1	5.813	4.899	2580796	3164976	11.163	13.646
4)	L1 AR-1016-2	5.836	4.918	2478187	2923182	7.521	8.784
5)	L1 AR-1016-3	0.000	5.096	0	1691825	N.D.	9.627 #
6)	L1 AR-1016-4	5.997	5.136	1759781	3680292	10.508	26.834 #
7)	L1 AR-1016-5	6.292	5.348	4188178	5501988	24.219	29.854
8)	L2 AR-1221-1	4.856	0.000	1769485	0	34.183	N.D. #
9)	L2 AR-1221-2	0.000	4.112	0	2537619	N.D.	51.654 #
12)	L3 AR-1232-2	5.526f	4.918	2851515	2923182	46.659	21.930 #
13)	L3 AR-1232-3	5.836	5.096	2478187	1691825	18.730	24.123 #
14)	L3 AR-1232-4	5.997	5.178	1759781	3608948	26.247	58.631 #
15)	L3 AR-1232-5	6.084	5.348	3179049	5501988	60.212	78.716 #
16)	L4 AR-1242-1	5.813	4.899	2580796	3164976	15.152	18.489
17)	L4 AR-1242-2	5.836	4.918	2478187	2923182	10.100	11.827
18)	L4 AR-1242-3	0.000	5.096	0	1691825	N.D.	12.915 #
19)	L4 AR-1242-4	5.997	5.178	1759781	3608948	14.087	28.566 #
20)	L4 AR-1242-5	6.736	5.698	4796026	7196904	32.890	39.730
21)	L5 AR-1248-1	5.813	4.899	2580796	3164976	19.776	24.203
22)	L5 AR-1248-2	6.084	5.136	3179049	3680292	16.843	20.917
23)	L5 AR-1248-3	6.292	5.178	4188178	3608948	19.271	19.445
24)	L5 AR-1248-4	6.697	5.348	5269206	5501988	20.016	23.675
25)	L5 AR-1248-5	6.736	5.740	4796026	5597042	19.119	22.431
26)	L6 AR-1254-1	6.669	5.698	5834136	7196904	22.273	19.158
27)	L6 AR-1254-2	6.894	5.846	4846535	2823932	11.644	8.406 #
28)	L6 AR-1254-3	7.258	6.248	3368388	2996582	7.393	5.118 #
29)	L6 AR-1254-4	7.543	6.474	2083240	1910602	5.965	5.099
31)	L7 AR-1260-1	0.000	6.393	0	1321086	N.D.	3.443 #
32)	L7 AR-1260-2	0.000	6.542f	0	513411	N.D.	1.072 #
33)	L7 AR-1260-3	0.000	6.696f	0	540182	N.D.	1.190 #
39)	L8 AR-1262-4	0.000	7.746f	0	4871845	N.D.	6.414 #
42)	L9 AR-1268-2	0.000	7.746f	0	4871845	N.D.	4.602 #

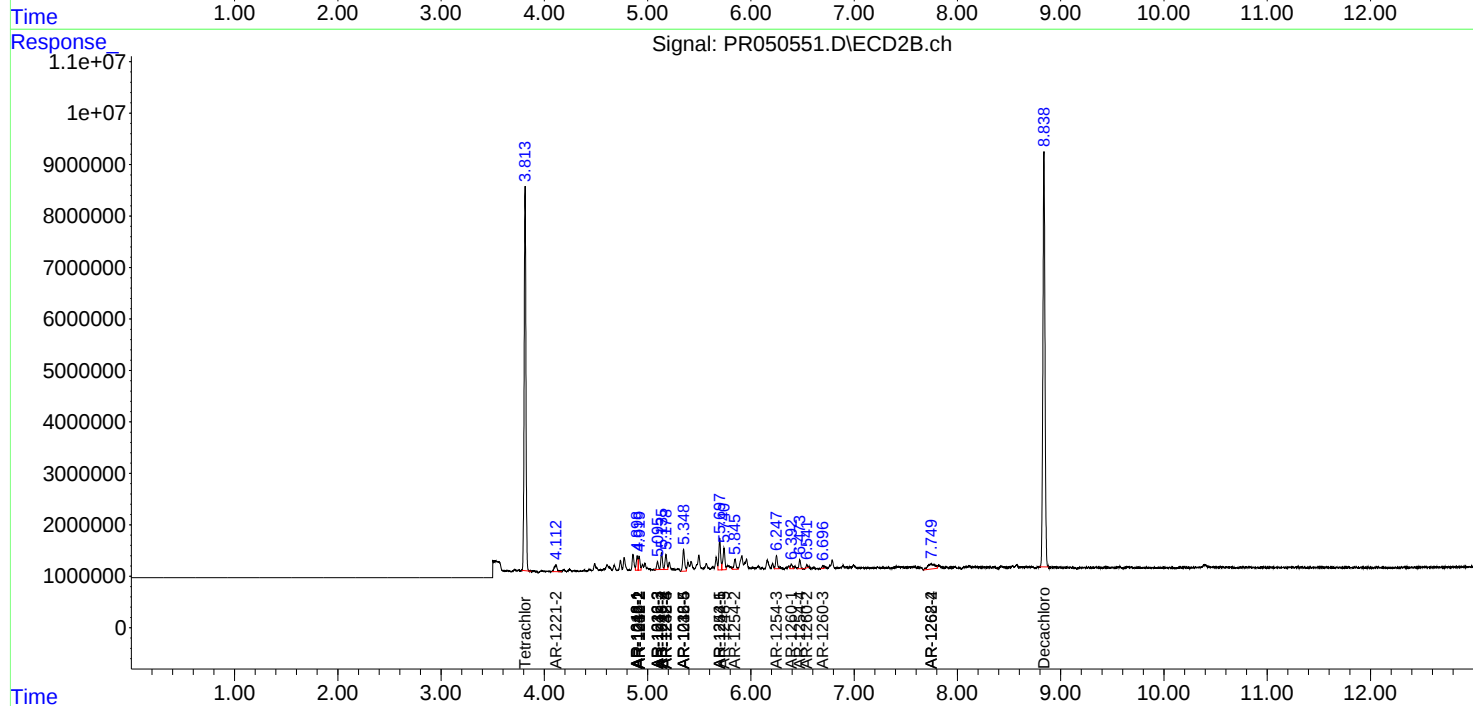
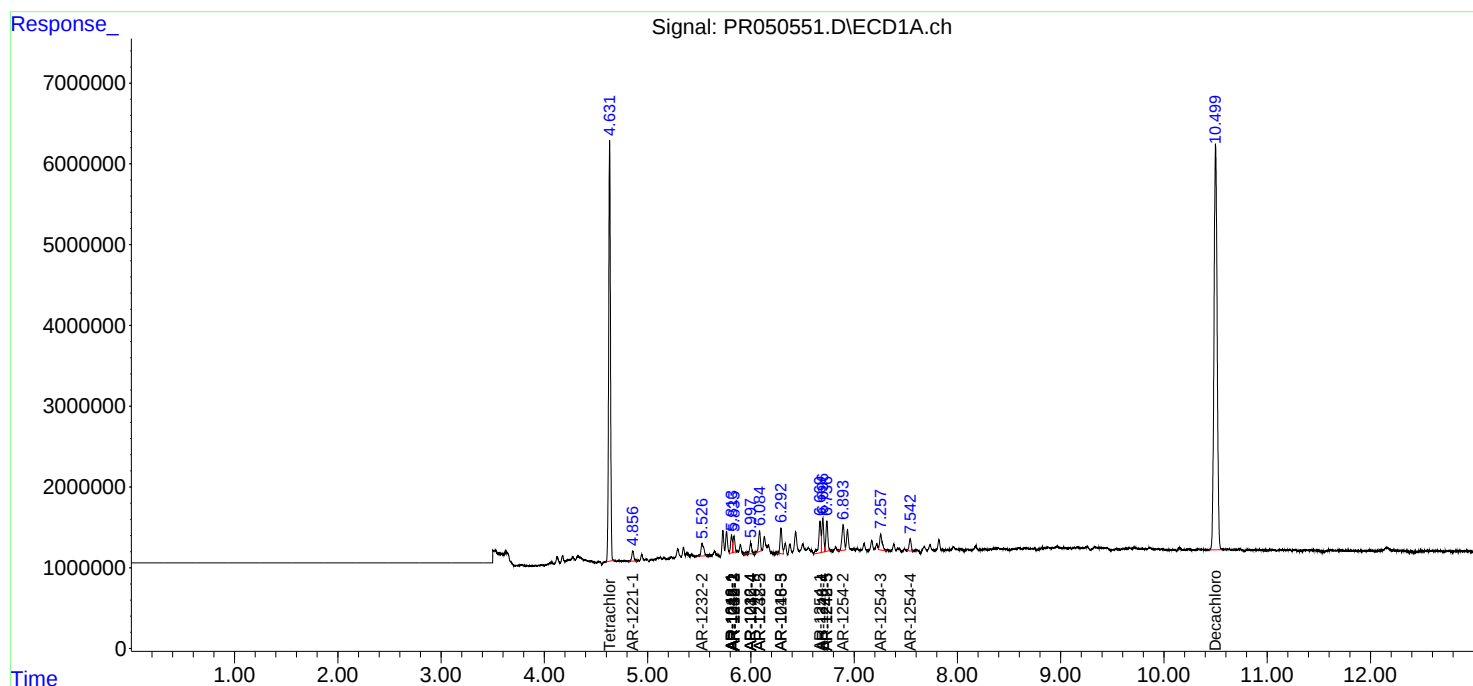
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

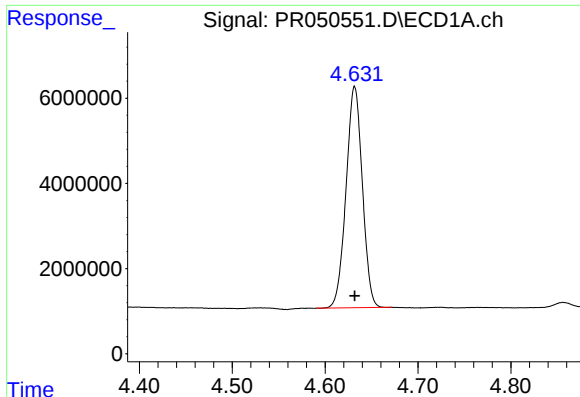
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052421\
Data File : PR050551.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2021 14:16
Operator : DD\AJ
Sample : M2262-03
Misc : AR1248 MDL 25 PPB
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 17:32:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052221.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 22 08:50:48 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

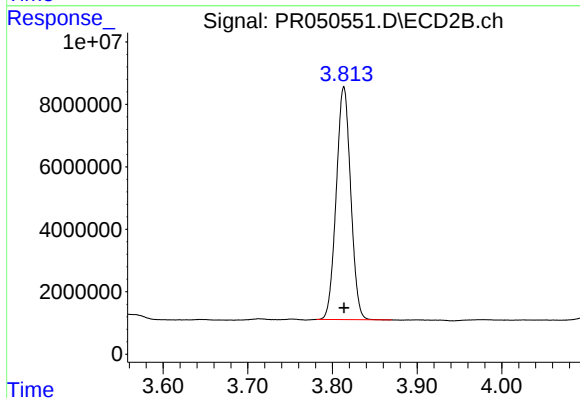




#1 Tetrachloro-m-xylene

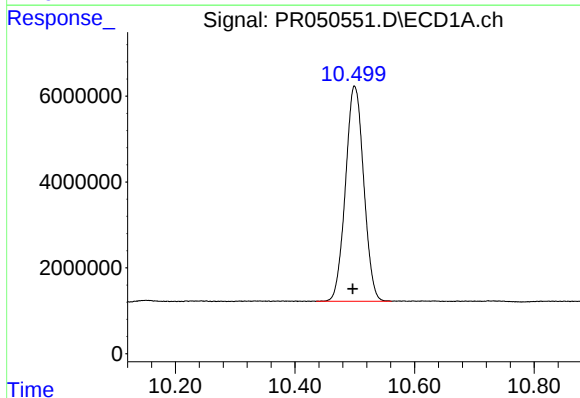
R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: 63349597
Conc: 15.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



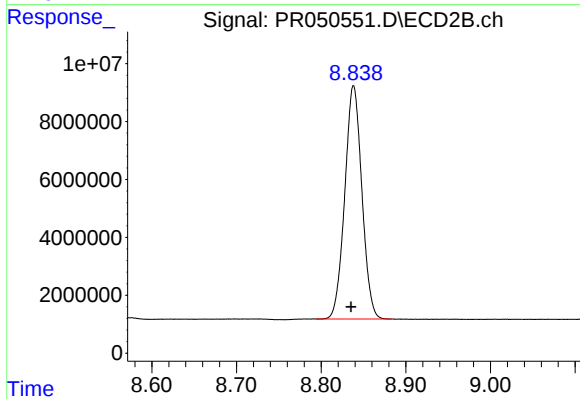
#1 Tetrachloro-m-xylene

R.T.: 3.813 min
Delta R.T.: 0.000 min
Response: 88413773
Conc: 14.97 ng/ml



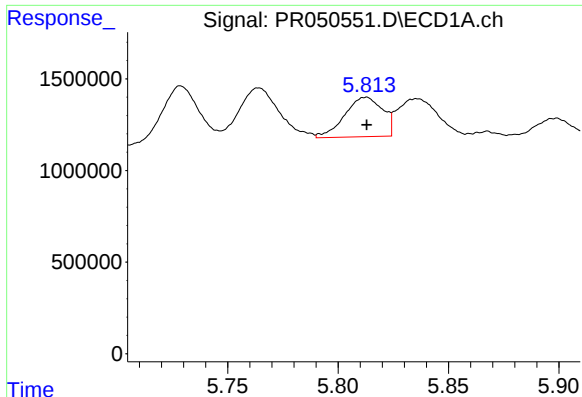
#2 Decachlorobiphenyl

R.T.: 10.500 min
Delta R.T.: 0.003 min
Response: 106088116
Conc: 15.69 ng/ml



#2 Decachlorobiphenyl

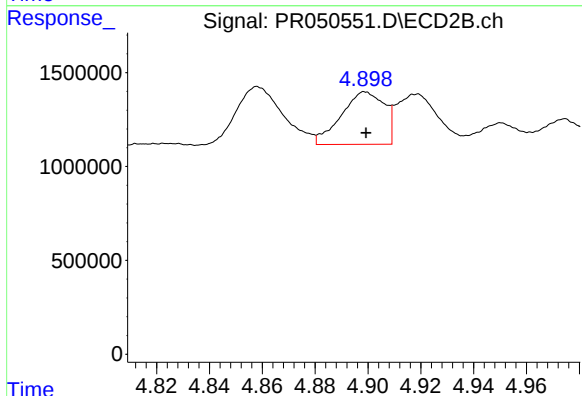
R.T.: 8.838 min
Delta R.T.: 0.003 min
Response: 113142951
Conc: 15.02 ng/ml



#3 AR-1016-1

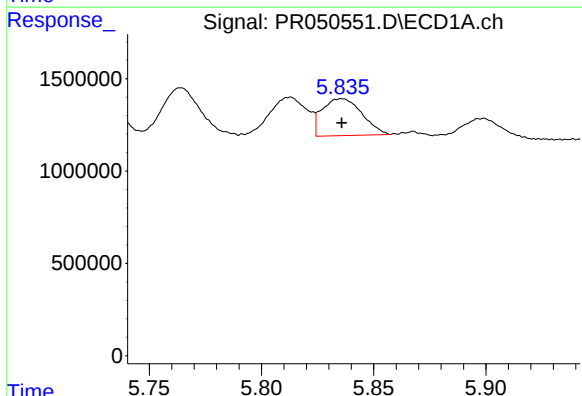
R.T.: 5.813 min
Delta R.T.: 0.000 min
Response: 2580796
Conc: 11.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



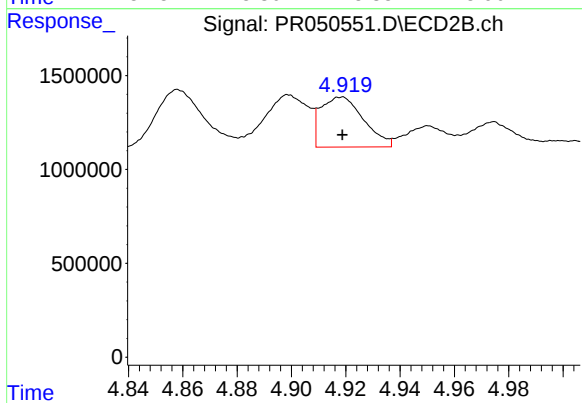
#3 AR-1016-1

R.T.: 4.899 min
Delta R.T.: 0.000 min
Response: 3164976
Conc: 13.65 ng/ml



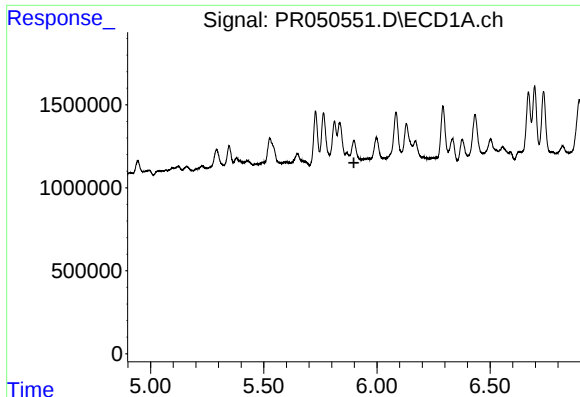
#4 AR-1016-2

R.T.: 5.836 min
Delta R.T.: 0.000 min
Response: 2478187
Conc: 7.52 ng/ml



#4 AR-1016-2

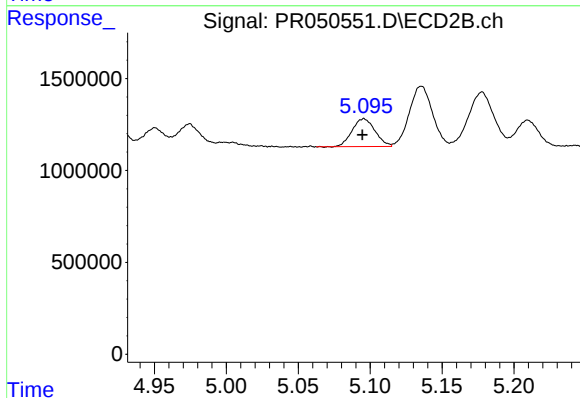
R.T.: 4.918 min
Delta R.T.: 0.000 min
Response: 2923182
Conc: 8.78 ng/ml



#5 AR-1016-3

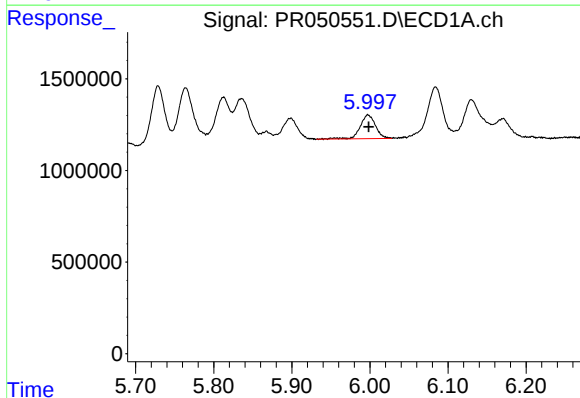
R.T.: 0.000 min
Exp R.T.: 5.898 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



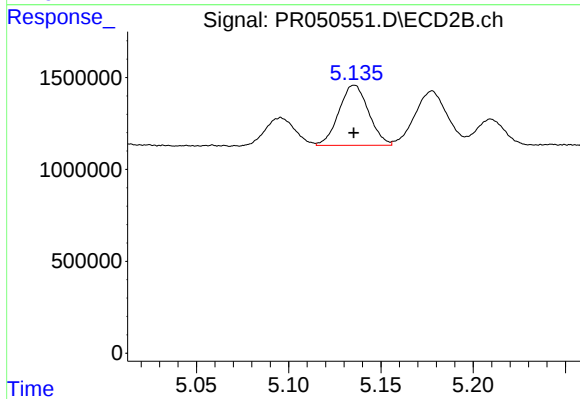
#5 AR-1016-3

R.T.: 5.096 min
Delta R.T.: 0.000 min
Response: 1691825
Conc: 9.63 ng/ml



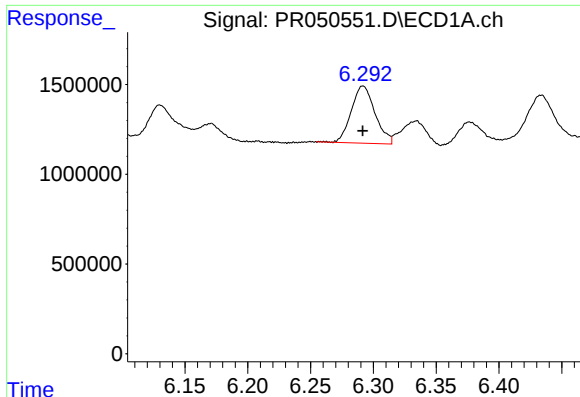
#6 AR-1016-4

R.T.: 5.997 min
Delta R.T.: -0.001 min
Response: 1759781
Conc: 10.51 ng/ml



#6 AR-1016-4

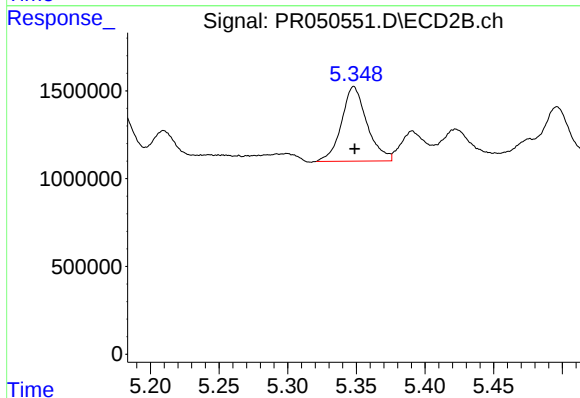
R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 3680292
Conc: 26.83 ng/ml



#7 AR-1016-5

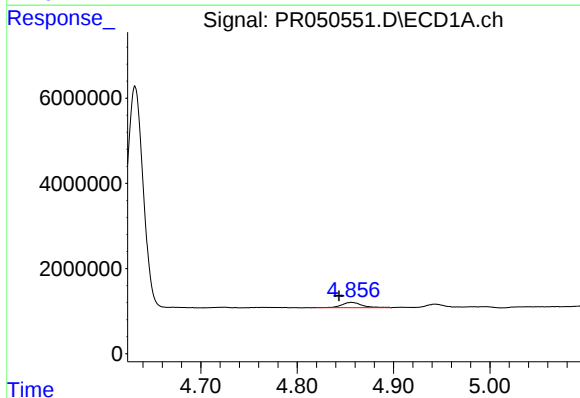
R.T.: 6.292 min
Delta R.T.: 0.000 min
Response: 4188178
Conc: 24.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



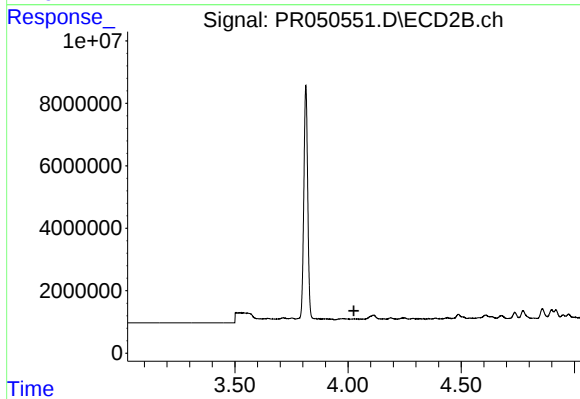
#7 AR-1016-5

R.T.: 5.348 min
Delta R.T.: 0.000 min
Response: 5501988
Conc: 29.85 ng/ml



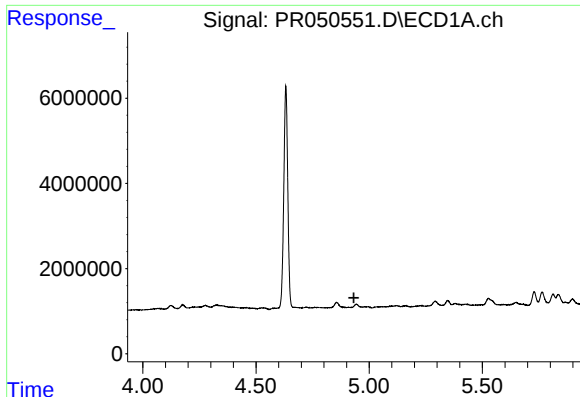
#8 AR-1221-1

R.T.: 4.856 min
Delta R.T.: 0.012 min
Response: 1769485
Conc: 34.18 ng/ml



#8 AR-1221-1

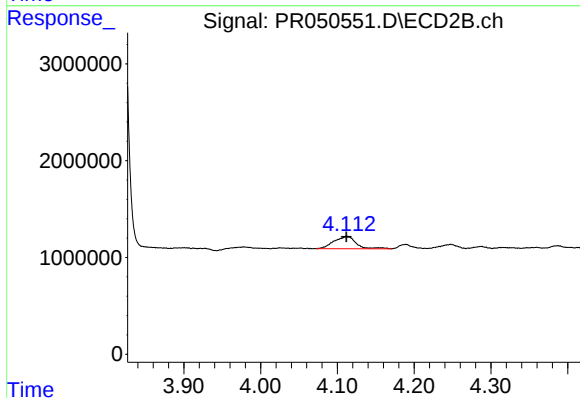
R.T.: 0.000 min
Exp R.T. : 4.026 min
Response: 0
Conc: N.D.



#9 AR-1221-2

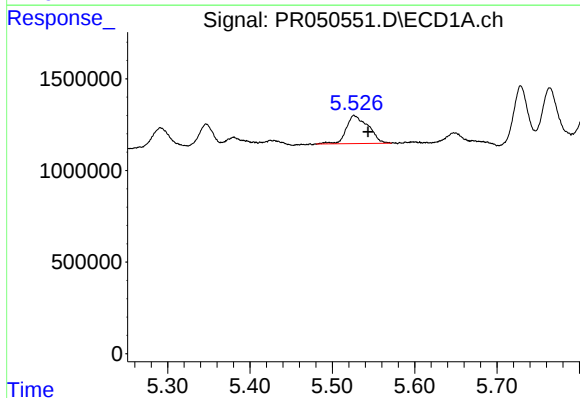
R.T.: 0.000 min
Exp R.T.: 4.933 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



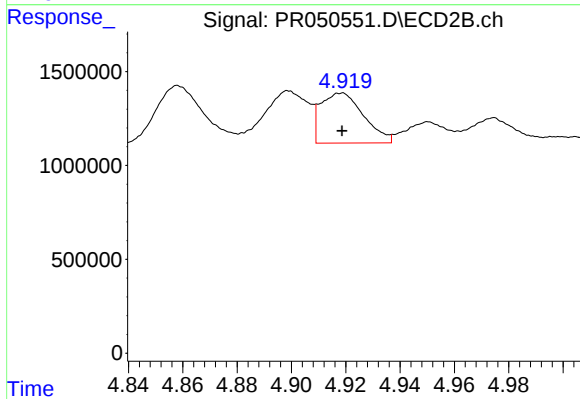
#9 AR-1221-2

R.T.: 4.112 min
Delta R.T.: 0.000 min
Response: 2537619
Conc: 51.65 ng/ml



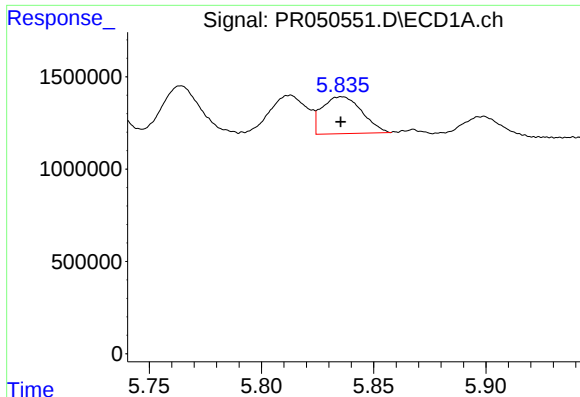
#12 AR-1232-2

R.T.: 5.526 min
Delta R.T.: -0.017 min
Response: 2851515
Conc: 46.66 ng/ml



#12 AR-1232-2

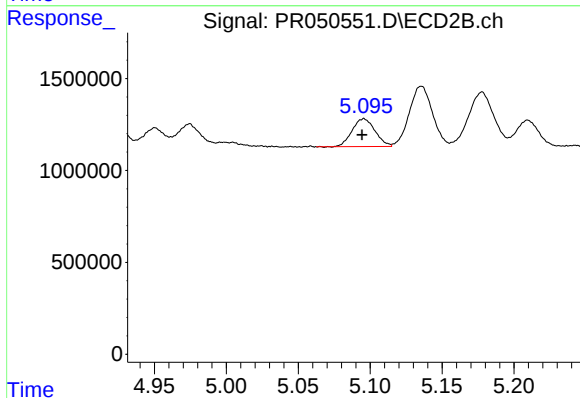
R.T.: 4.918 min
Delta R.T.: 0.000 min
Response: 2923182
Conc: 21.93 ng/ml



#13 AR-1232-3

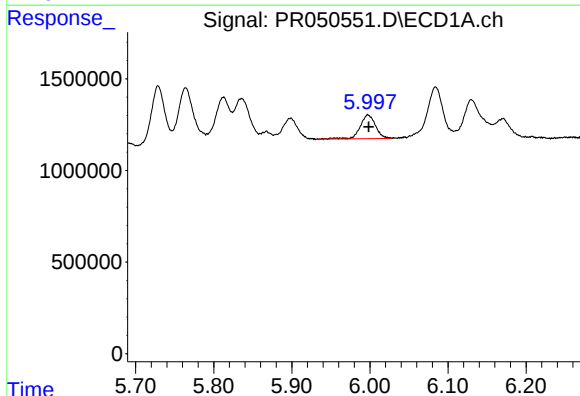
R.T.: 5.836 min
Delta R.T.: 0.000 min
Response: 2478187
Conc: 18.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



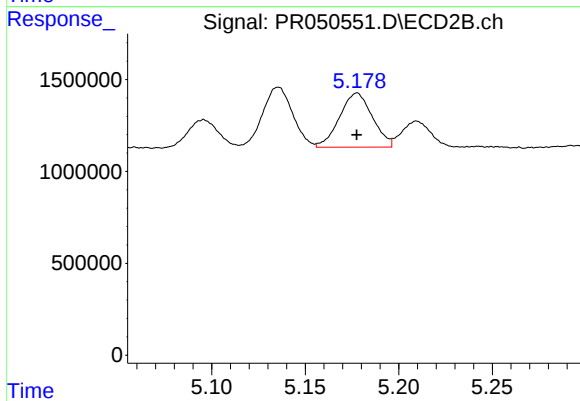
#13 AR-1232-3

R.T.: 5.096 min
Delta R.T.: 0.001 min
Response: 1691825
Conc: 24.12 ng/ml



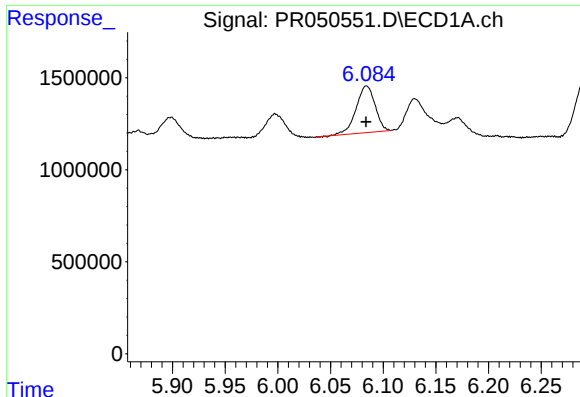
#14 AR-1232-4

R.T.: 5.997 min
Delta R.T.: -0.001 min
Response: 1759781
Conc: 26.25 ng/ml



#14 AR-1232-4

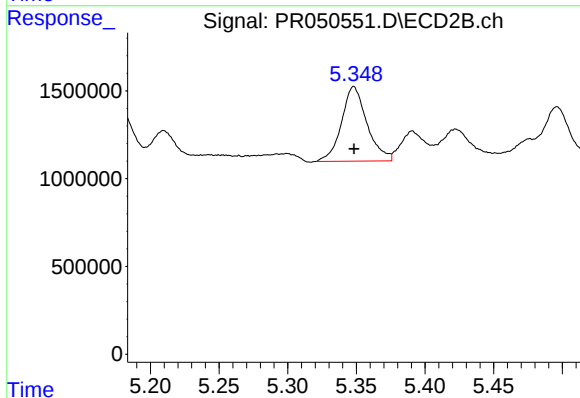
R.T.: 5.178 min
Delta R.T.: 0.000 min
Response: 3608948
Conc: 58.63 ng/ml



#15 AR-1232-5

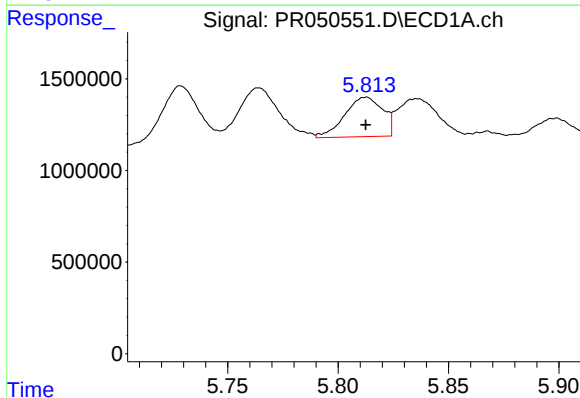
R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 3179049
Conc: 60.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



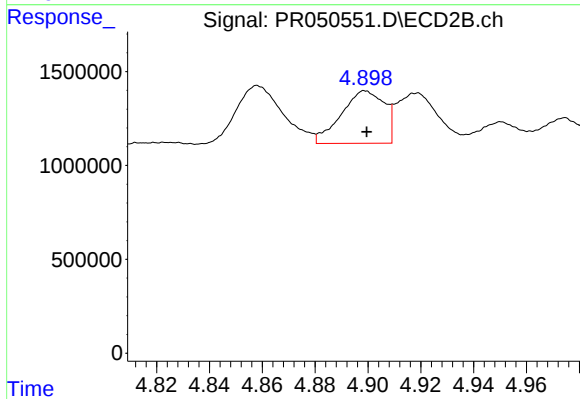
#15 AR-1232-5

R.T.: 5.348 min
Delta R.T.: 0.000 min
Response: 5501988
Conc: 78.72 ng/ml



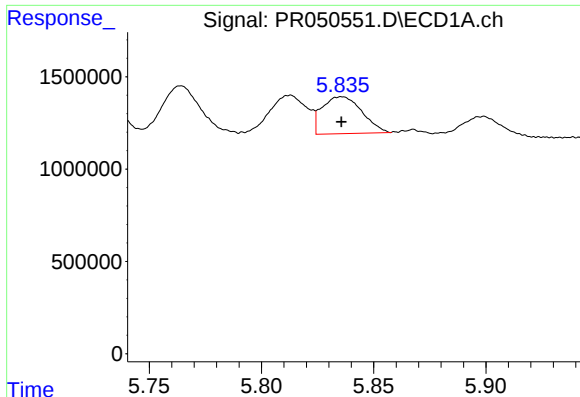
#16 AR-1242-1

R.T.: 5.813 min
Delta R.T.: 0.000 min
Response: 2580796
Conc: 15.15 ng/ml



#16 AR-1242-1

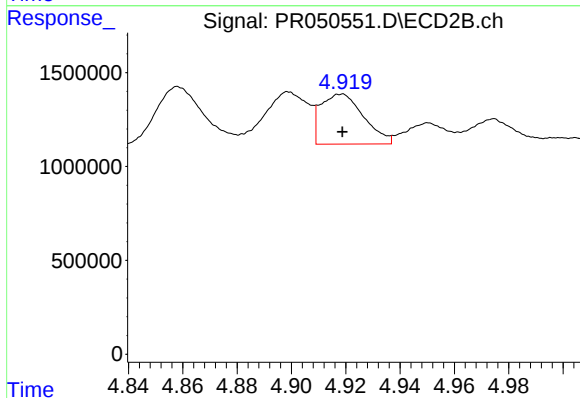
R.T.: 4.899 min
Delta R.T.: 0.000 min
Response: 3164976
Conc: 18.49 ng/ml



#17 AR-1242-2

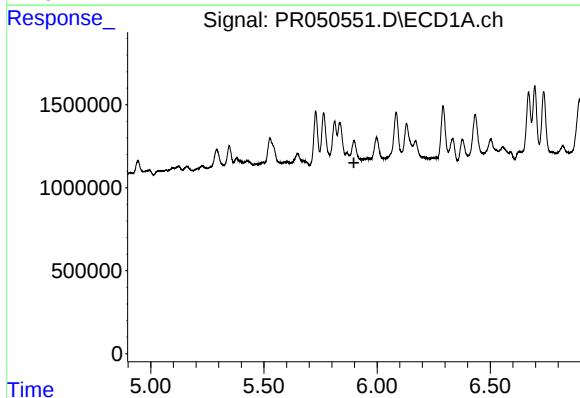
R.T.: 5.836 min
Delta R.T.: 0.000 min
Response: 2478187
Conc: 10.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



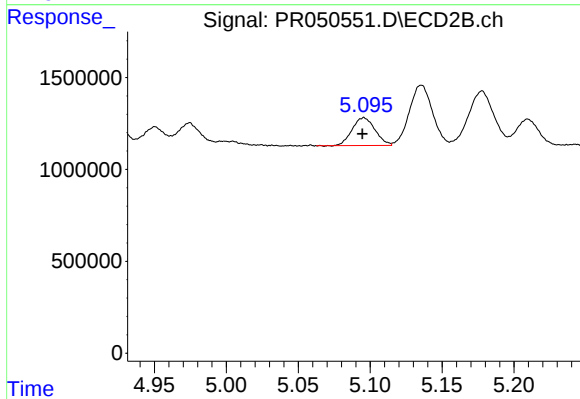
#17 AR-1242-2

R.T.: 4.918 min
Delta R.T.: 0.000 min
Response: 2923182
Conc: 11.83 ng/ml



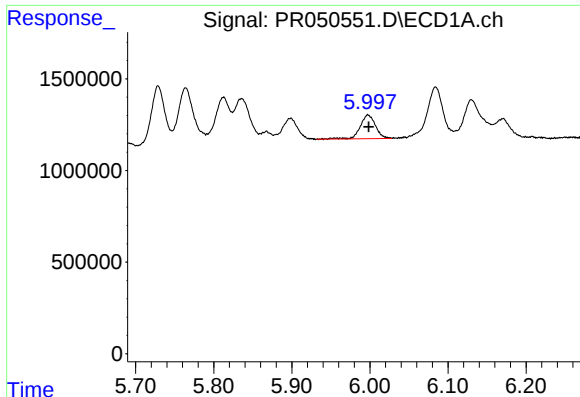
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.898 min
Response: 0
Conc: N.D.



#18 AR-1242-3

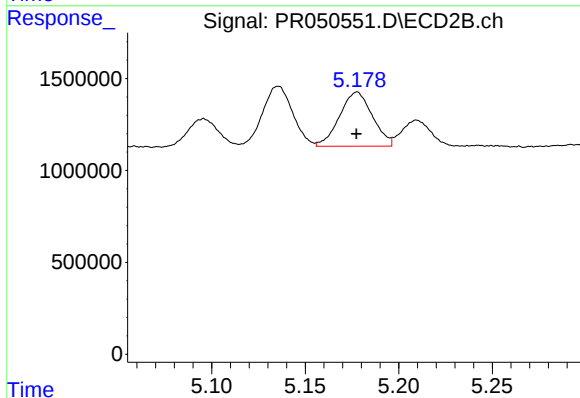
R.T.: 5.096 min
Delta R.T.: 0.001 min
Response: 1691825
Conc: 12.91 ng/ml



#19 AR-1242-4

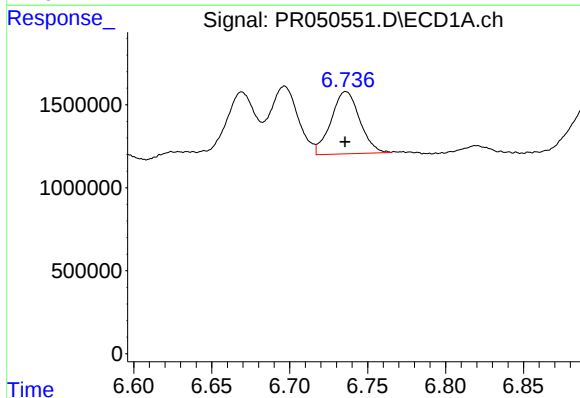
R.T.: 5.997 min
Delta R.T.: -0.001 min
Response: 1759781
Conc: 14.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



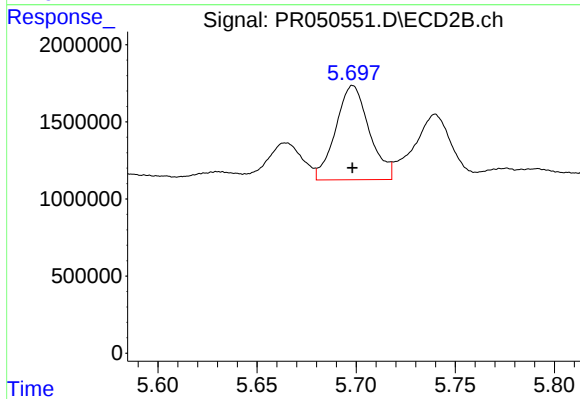
#19 AR-1242-4

R.T.: 5.178 min
Delta R.T.: 0.000 min
Response: 3608948
Conc: 28.57 ng/ml



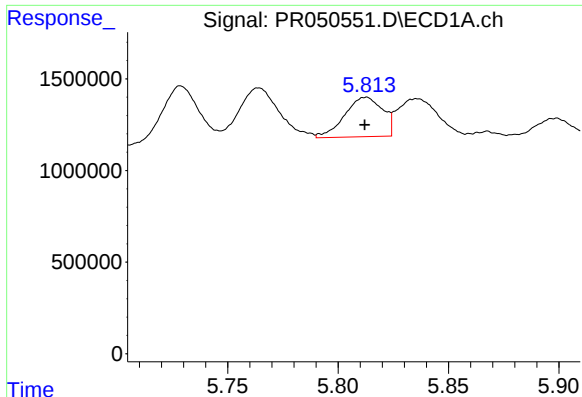
#20 AR-1242-5

R.T.: 6.736 min
Delta R.T.: 0.000 min
Response: 4796026
Conc: 32.89 ng/ml



#20 AR-1242-5

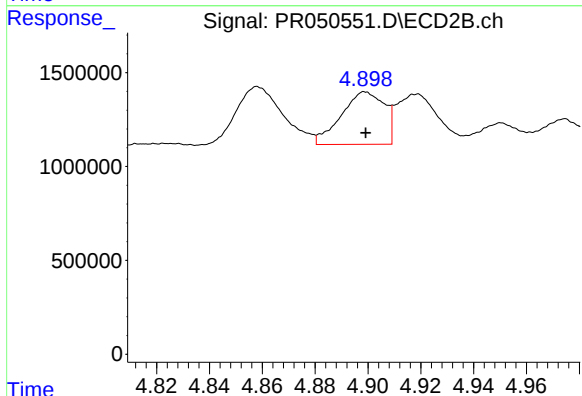
R.T.: 5.698 min
Delta R.T.: 0.000 min
Response: 7196904
Conc: 39.73 ng/ml



#21 AR-1248-1

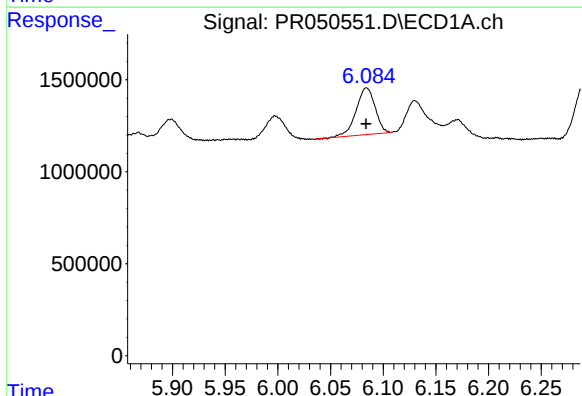
R.T.: 5.813 min
Delta R.T.: 0.000 min
Response: 2580796
Conc: 19.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



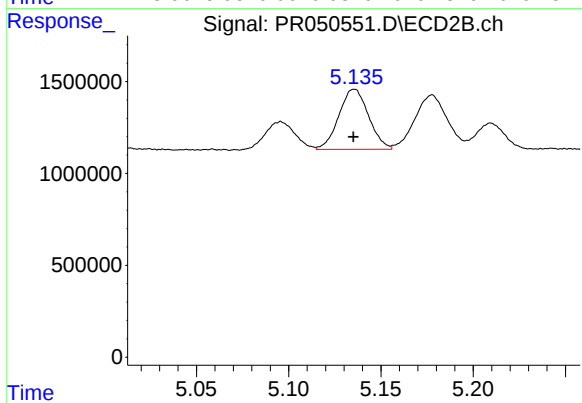
#21 AR-1248-1

R.T.: 4.899 min
Delta R.T.: 0.000 min
Response: 3164976
Conc: 24.20 ng/ml



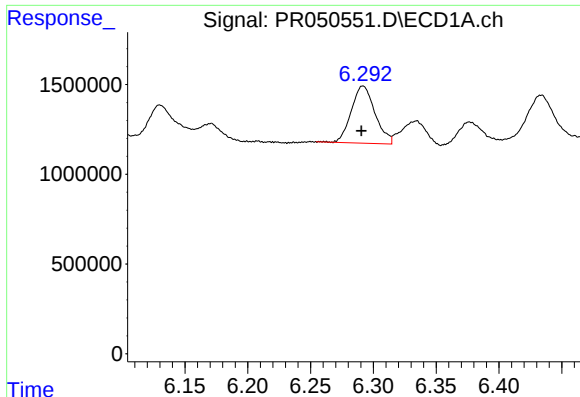
#22 AR-1248-2

R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 3179049
Conc: 16.84 ng/ml



#22 AR-1248-2

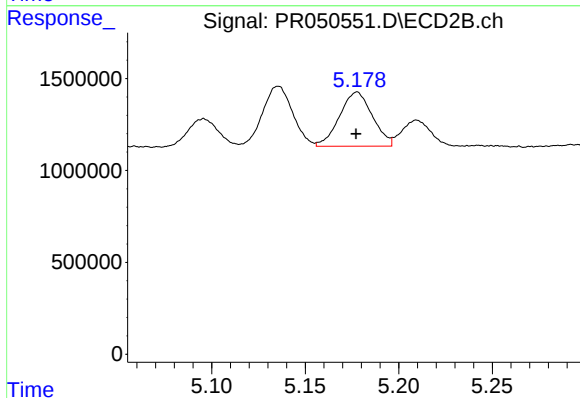
R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 3680292
Conc: 20.92 ng/ml



#23 AR-1248-3

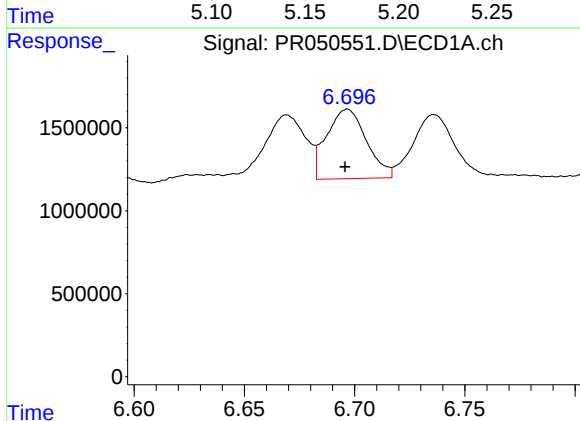
R.T.: 6.292 min
Delta R.T.: 0.001 min
Response: 4188178
Conc: 19.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



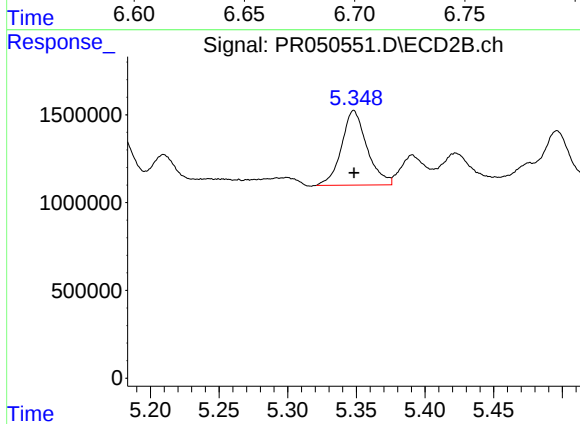
#23 AR-1248-3

R.T.: 5.178 min
Delta R.T.: 0.000 min
Response: 3608948
Conc: 19.45 ng/ml



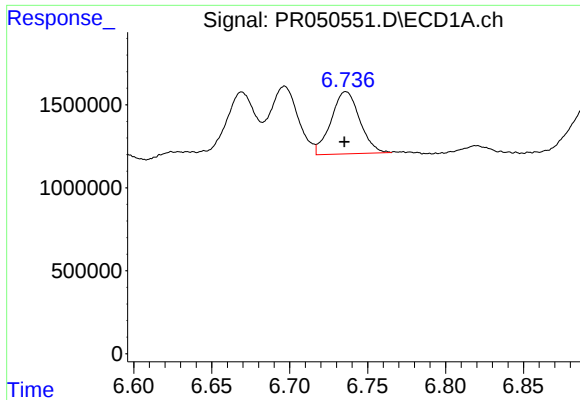
#24 AR-1248-4

R.T.: 6.697 min
Delta R.T.: 0.001 min
Response: 5269206
Conc: 20.02 ng/ml



#24 AR-1248-4

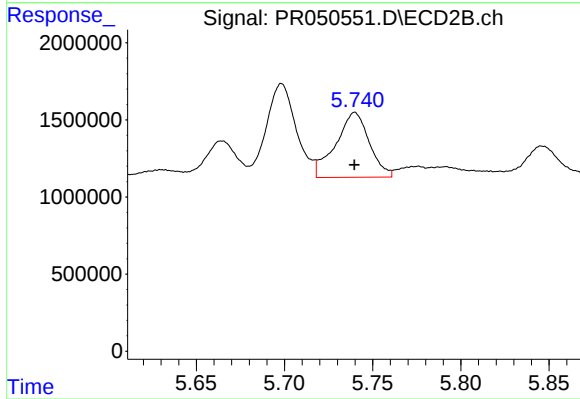
R.T.: 5.348 min
Delta R.T.: 0.000 min
Response: 5501988
Conc: 23.68 ng/ml



#25 AR-1248-5

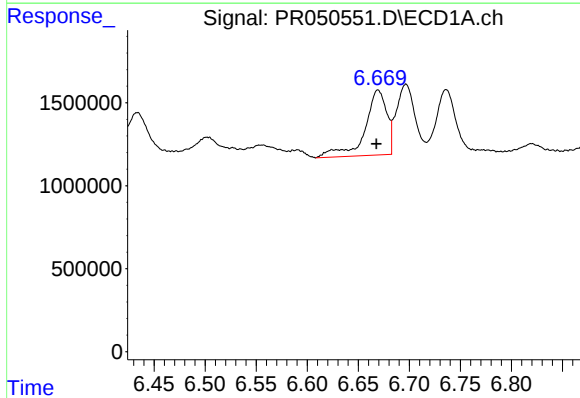
R.T.: 6.736 min
Delta R.T.: 0.000 min
Response: 4796026
Conc: 19.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



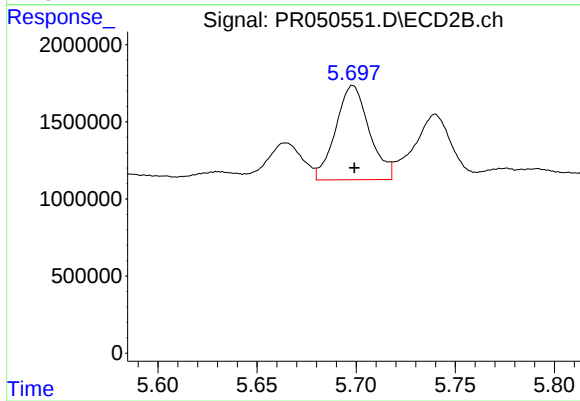
#25 AR-1248-5

R.T.: 5.740 min
Delta R.T.: 0.000 min
Response: 5597042
Conc: 22.43 ng/ml



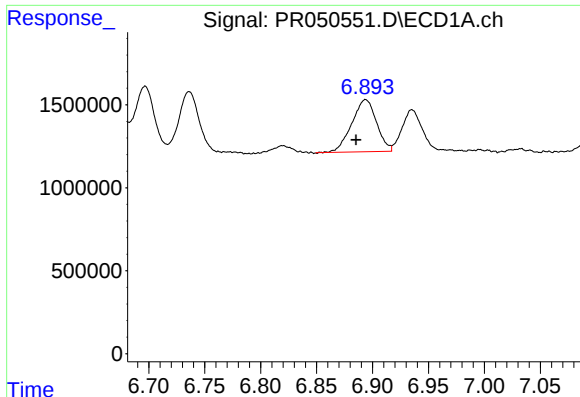
#26 AR-1254-1

R.T.: 6.669 min
Delta R.T.: 0.001 min
Response: 5834136
Conc: 22.27 ng/ml



#26 AR-1254-1

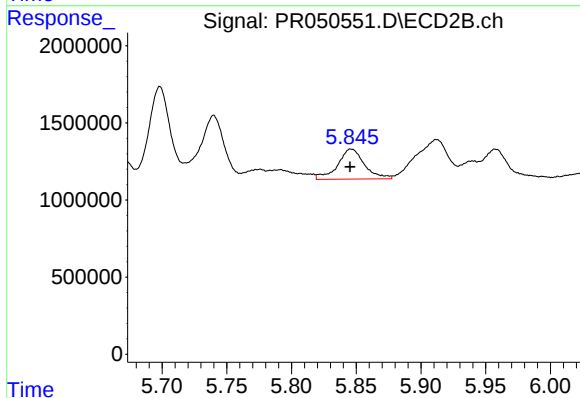
R.T.: 5.698 min
Delta R.T.: 0.000 min
Response: 7196904
Conc: 19.16 ng/ml



#27 AR-1254-2

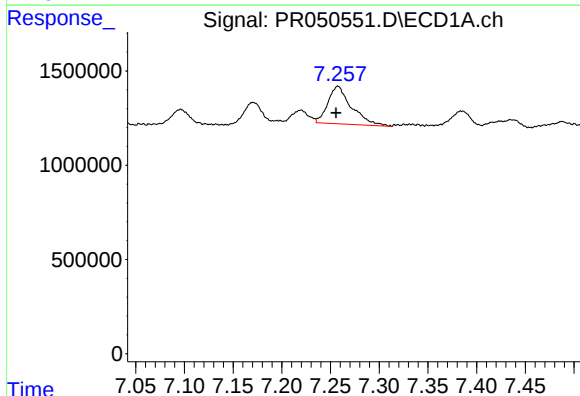
R.T.: 6.894 min
Delta R.T.: 0.009 min
Response: 4846535
Conc: 11.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



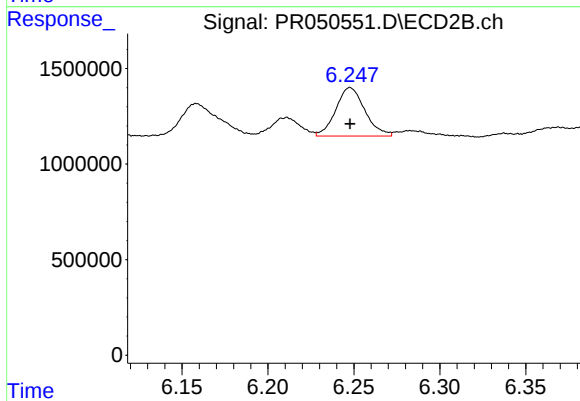
#27 AR-1254-2

R.T.: 5.846 min
Delta R.T.: 0.000 min
Response: 2823932
Conc: 8.41 ng/ml



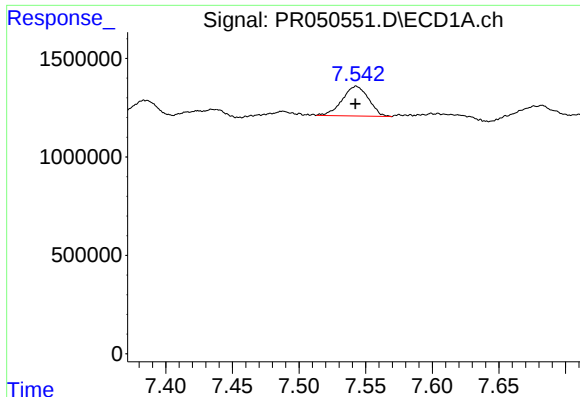
#28 AR-1254-3

R.T.: 7.258 min
Delta R.T.: 0.002 min
Response: 3368388
Conc: 7.39 ng/ml



#28 AR-1254-3

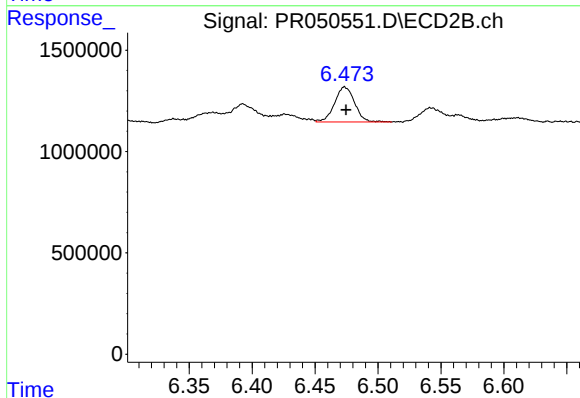
R.T.: 6.248 min
Delta R.T.: 0.000 min
Response: 2996582
Conc: 5.12 ng/ml



#29 AR-1254-4

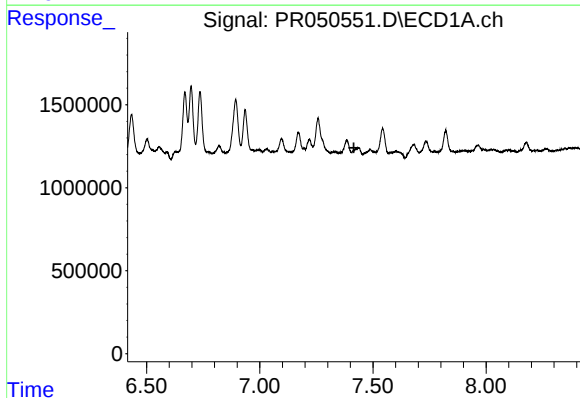
R.T.: 7.543 min
Delta R.T.: 0.000 min
Response: 2083240
Conc: 5.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



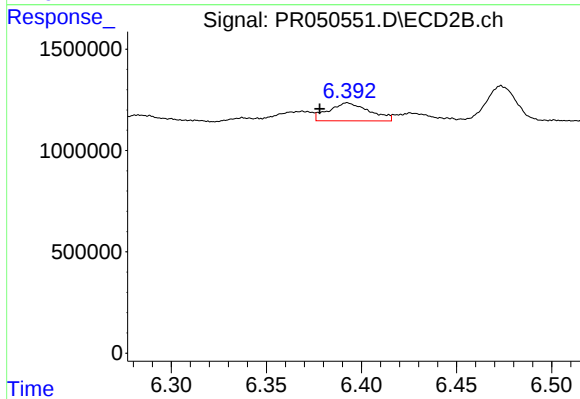
#29 AR-1254-4

R.T.: 6.474 min
Delta R.T.: 0.000 min
Response: 1910602
Conc: 5.10 ng/ml



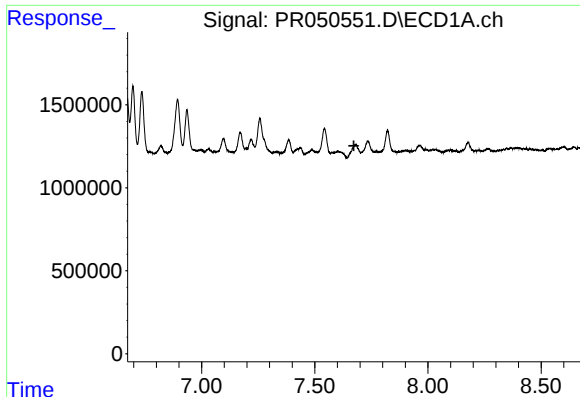
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.416 min
Response: 0
Conc: N.D.



#31 AR-1260-1

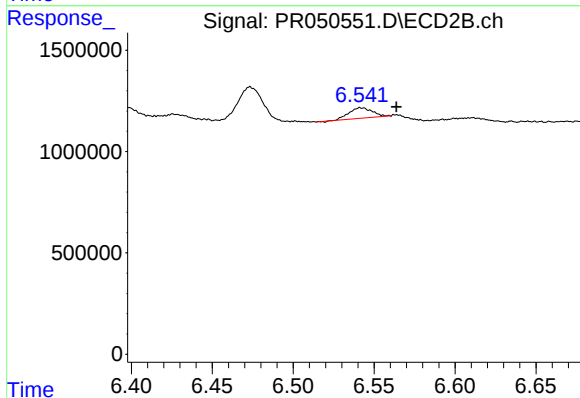
R.T.: 6.393 min
Delta R.T.: 0.014 min
Response: 1321086
Conc: 3.44 ng/ml



#32 AR-1260-2

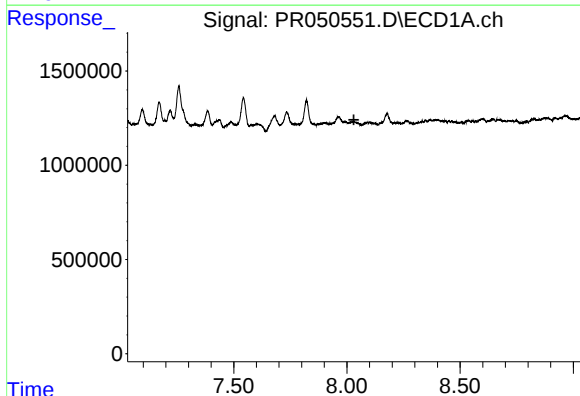
R.T.: 0.000 min
Exp R.T. : 7.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



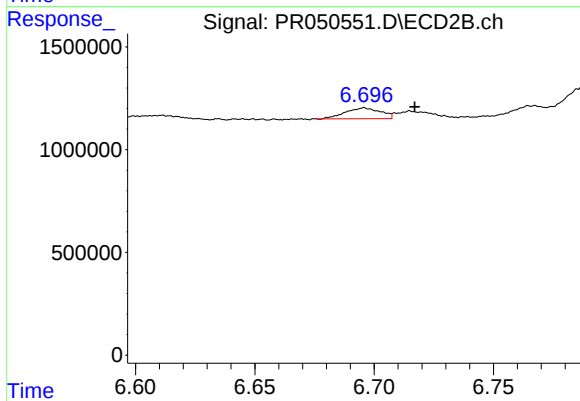
#32 AR-1260-2

R.T.: 6.542 min
Delta R.T.: -0.022 min
Response: 513411
Conc: 1.07 ng/ml



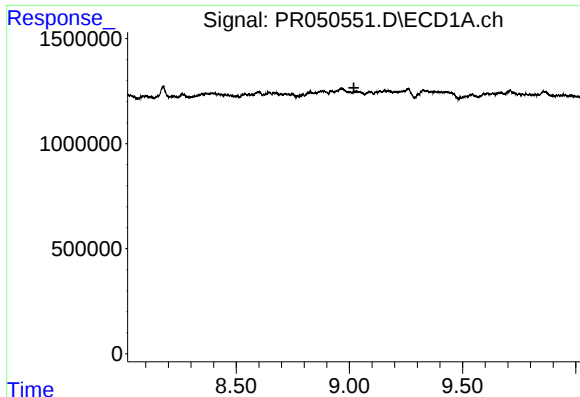
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.031 min
Response: 0
Conc: N.D.



#33 AR-1260-3

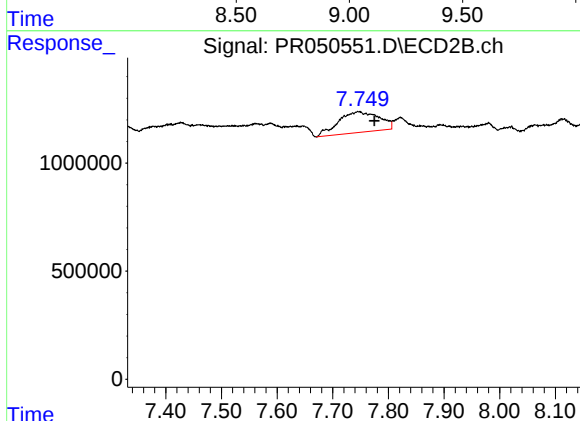
R.T.: 6.696 min
Delta R.T.: -0.021 min
Response: 540182
Conc: 1.19 ng/ml



#39 AR-1262-4

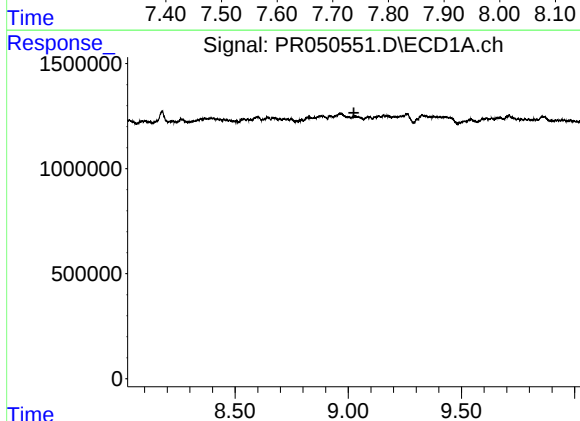
R.T.: 0.000 min
Exp R.T.: 9.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



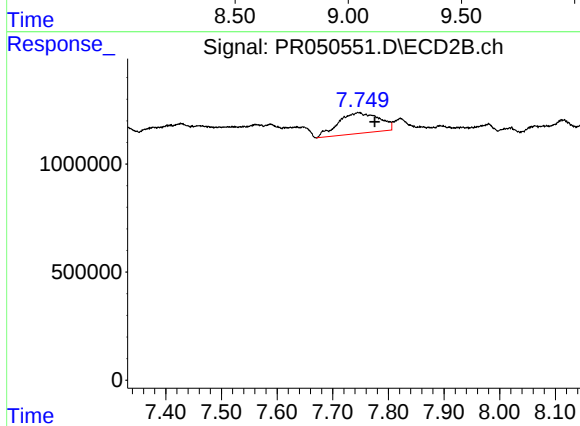
#39 AR-1262-4

R.T.: 7.746 min
Delta R.T.: -0.029 min
Response: 4871845
Conc: 6.41 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.025 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.746 min
Delta R.T.: -0.029 min
Response: 4871845
Conc: 4.60 ng/ml