

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0093021\
 Data File : P0081670.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Sep 2021 17:21
 Operator : AJ\MA
 Sample : M3964-10
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 02:44:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 24 02:21:54 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...	4.868	3.984	2124641	621475	23.825	23.327
2)	SA Decachlor...	10.878	9.329	1796015	620156	24.112	26.705
Target Compounds							
5)	L1 AR-1016-3	0.000	5.507f	0	12037	N.D.	16.977 #
6)	L1 AR-1016-4	0.000	5.507	0	12037	N.D.	19.432 #
7)	L1 AR-1016-5	6.706	0.000	34691	0	15.244	N.D. #
8)	L2 AR-1221-1	5.123	0.000	32673	0	29.858	N.D. #
9)	L2 AR-1221-2	5.222	0.000	29147	0	36.968	N.D. #
15)	L3 AR-1232-5	6.497	0.000	3785	0	5.134	N.D. #
18)	L4 AR-1242-3	0.000	5.507f	0	12037	N.D.	21.471 #
20)	L4 AR-1242-5	7.184	6.135	28586	25181	14.496	33.697 #
22)	L5 AR-1248-2	6.497	5.507	3785	12037	1.435	13.564 #
23)	L5 AR-1248-3	6.706	0.000	34691	0	11.084	N.D. #
24)	L5 AR-1248-4	7.127	0.000	97263	0	28.240	N.D. #
25)	L5 AR-1248-5	7.184	0.000	28586	0	8.455	N.D. #
26)	L6 AR-1254-1	7.127f	6.135	97263	25181	27.127	16.445 #
27)	L6 AR-1254-2	7.340	6.297	72460	12895	13.141	9.478 #
28)	L6 AR-1254-3	7.744f	6.722	515760	53733	91.406	27.013 #
29)	L6 AR-1254-4	8.015	6.967	281577	23682	68.476	18.966 #
30)	L6 AR-1254-5	8.450	7.390	659166	19082	143.005	10.207 #
31)	L7 AR-1260-1	7.879	6.883f	384475	15667	90.952	11.223 #
32)	L7 AR-1260-2	8.140f	7.056	1228695	11008	236.723	6.735 #
33)	L7 AR-1260-3	0.000	7.202	0	120484	N.D.	72.454 #
34)	L7 AR-1260-4	8.748	7.692	684423	29561	171.705	26.596 #
35)	L7 AR-1260-5	9.079	0.000	63317	0	8.547	N.D. #
36)	L8 AR-1262-1	0.000	7.390	0	19082	N.D.	19.171 #
37)	L8 AR-1262-2	9.079	0.000	63317	0	7.099	N.D. #
45)	L9 AR-1268-5	0.000	9.066f	0	23986	N.D.	2.668 #

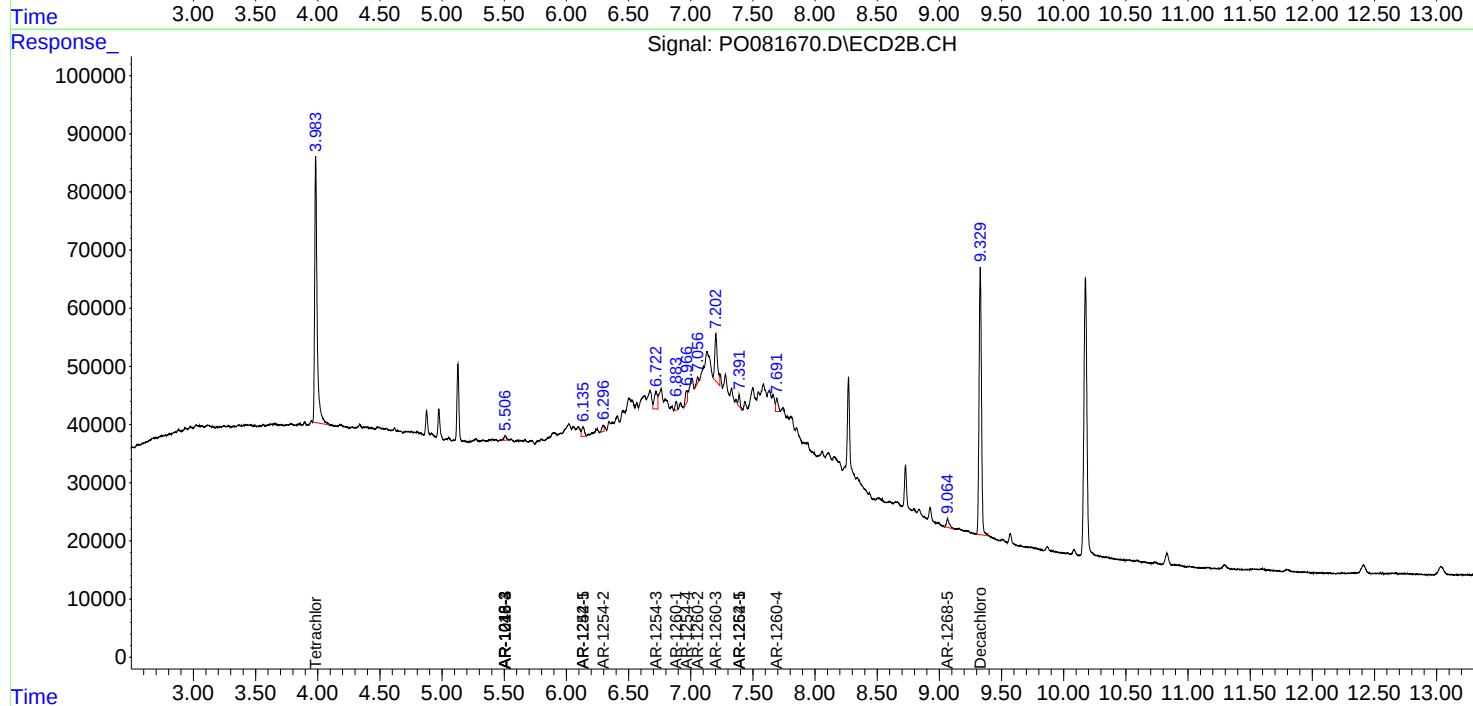
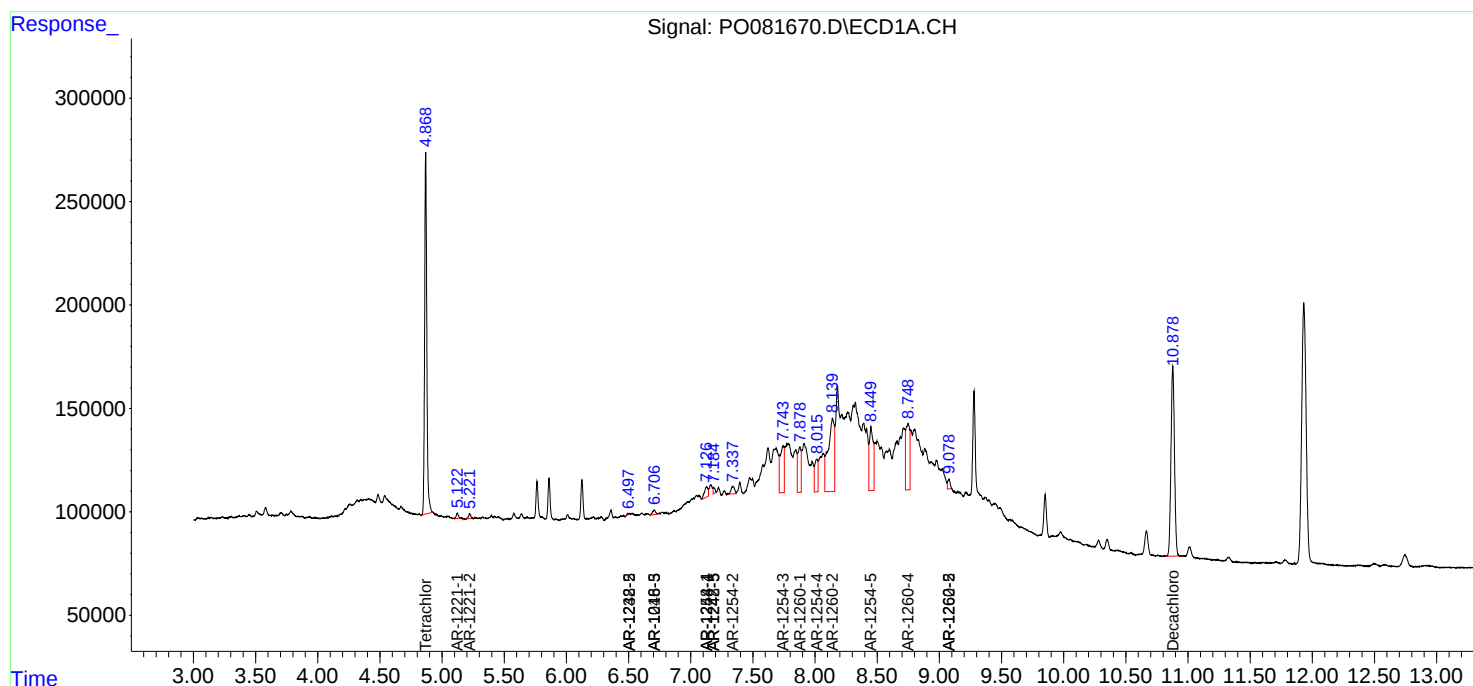
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

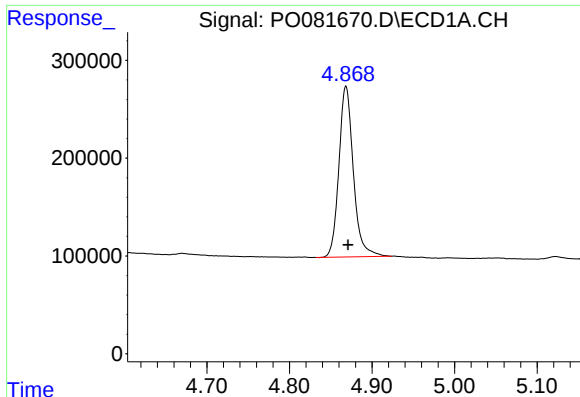
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO093021\
Data File : PO081670.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Sep 2021 17:21
Operator : AJ\MA
Sample : M3964-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 02:44:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 24 02:21:54 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

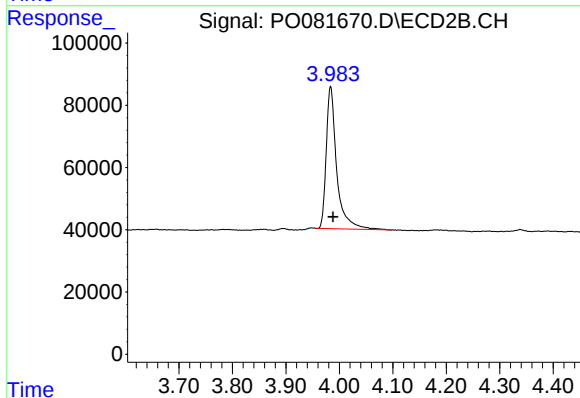




#1 Tetrachloro-m-xylene

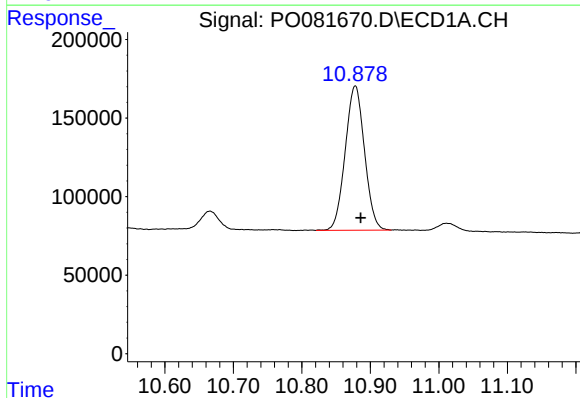
R.T.: 4.868 min
Delta R.T.: -0.003 min
Response: 2124641
Conc: 23.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



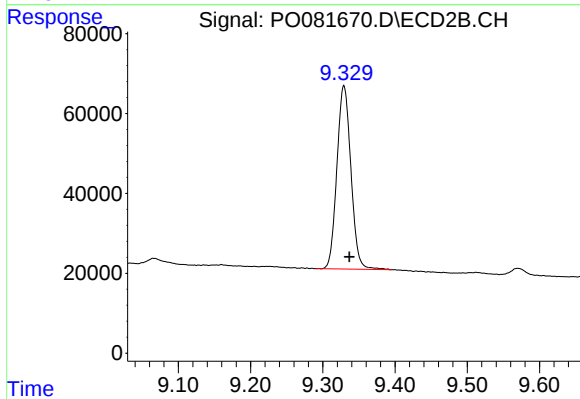
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: -0.005 min
Response: 621475
Conc: 23.33 ng/ml



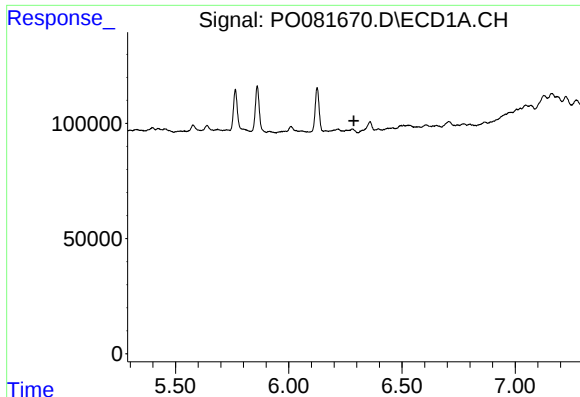
#2 Decachlorobiphenyl

R.T.: 10.878 min
Delta R.T.: -0.008 min
Response: 1796015
Conc: 24.11 ng/ml



#2 Decachlorobiphenyl

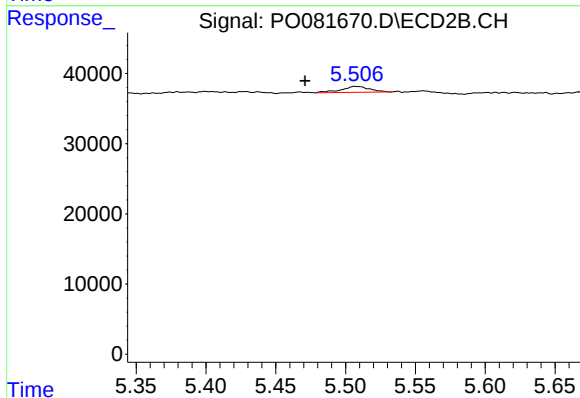
R.T.: 9.329 min
Delta R.T.: -0.008 min
Response: 620156
Conc: 26.70 ng/ml



#5 AR-1016-3

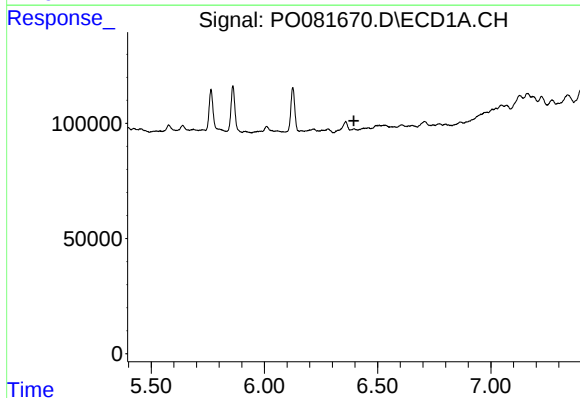
R.T.: 0.000 min
Exp R.T.: 6.288 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



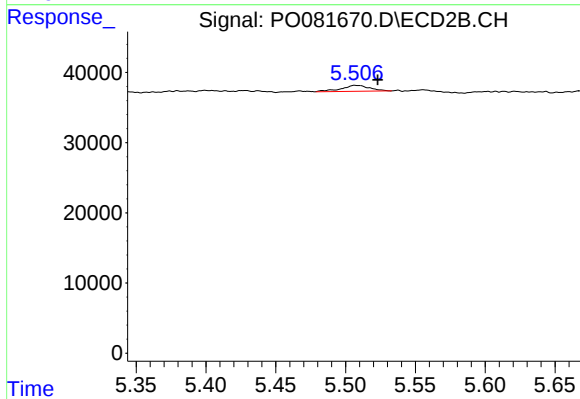
#5 AR-1016-3

R.T.: 5.507 min
Delta R.T.: 0.036 min
Response: 12037
Conc: 16.98 ng/ml



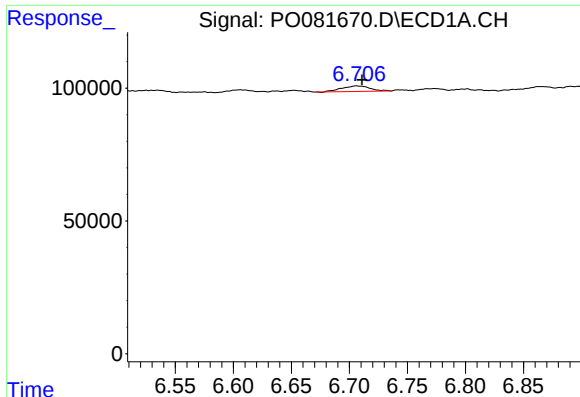
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.395 min
Response: 0
Conc: N.D.



#6 AR-1016-4

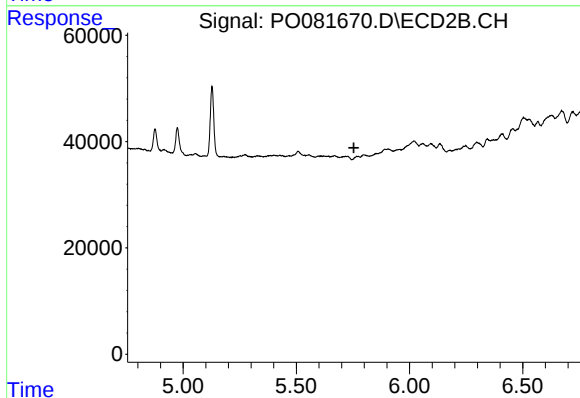
R.T.: 5.507 min
Delta R.T.: -0.016 min
Response: 12037
Conc: 19.43 ng/ml



#7 AR-1016-5

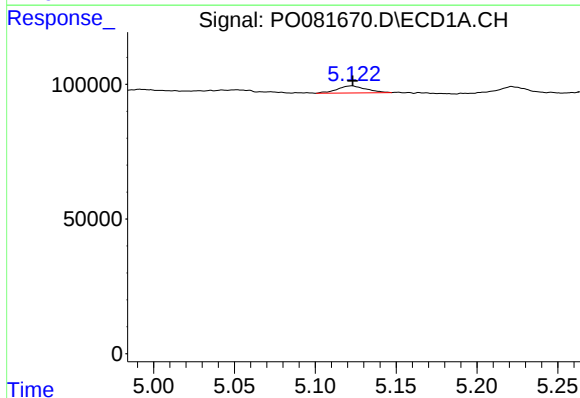
R.T.: 6.706 min
Delta R.T.: -0.005 min
Response: 34691
Conc: 15.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



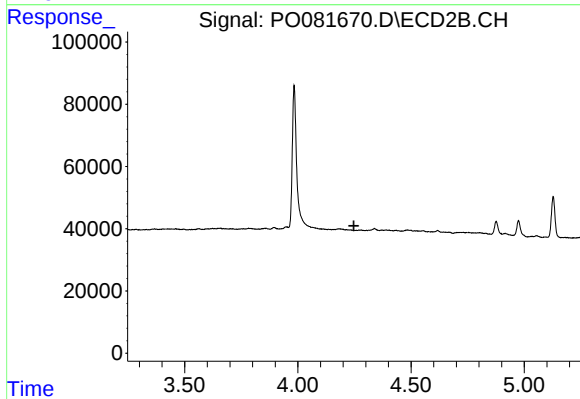
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.754 min
Response: 0
Conc: N.D.



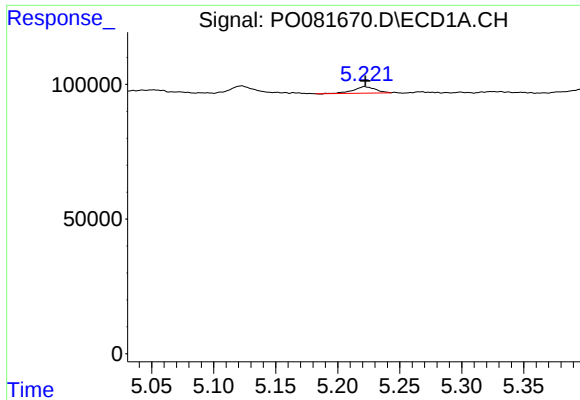
#8 AR-1221-1

R.T.: 5.123 min
Delta R.T.: 0.000 min
Response: 32673
Conc: 29.86 ng/ml



#8 AR-1221-1

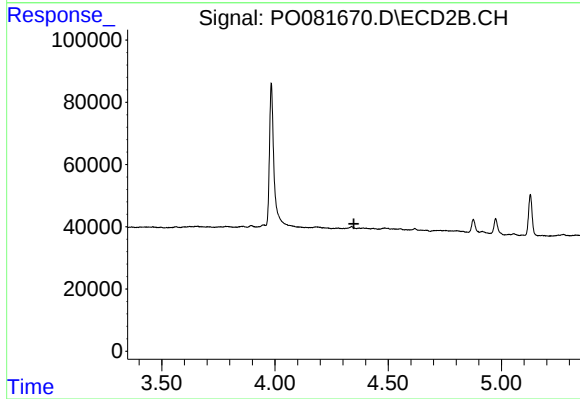
R.T.: 0.000 min
Exp R.T. : 4.248 min
Response: 0
Conc: N.D.



#9 AR-1221-2

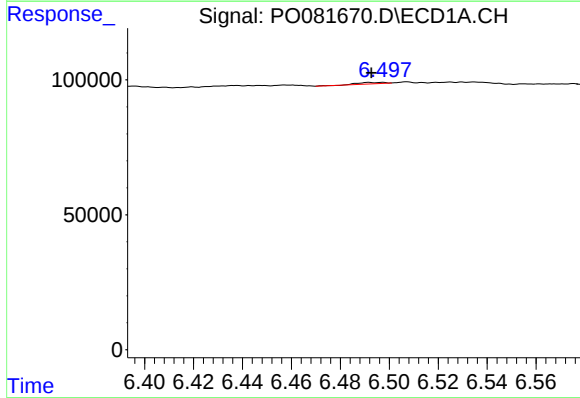
R.T.: 5.222 min
Delta R.T.: 0.000 min
Response: 29147
Conc: 36.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



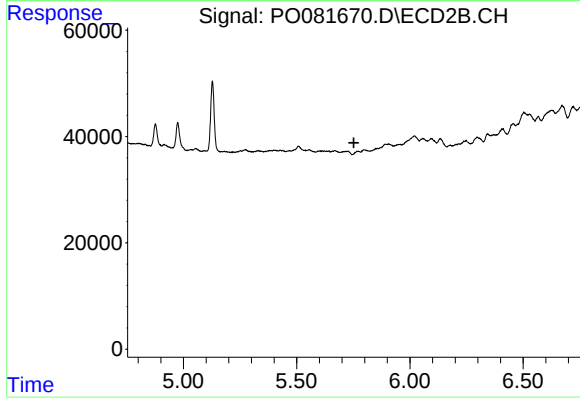
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.348 min
Response: 0
Conc: N.D.



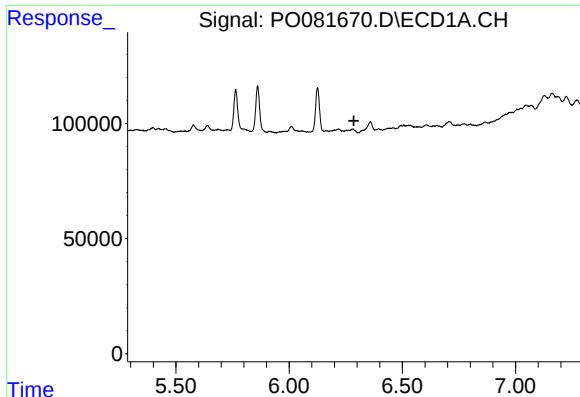
#15 AR-1232-5

R.T.: 6.497 min
Delta R.T.: 0.005 min
Response: 3785
Conc: 5.13 ng/ml



#15 AR-1232-5

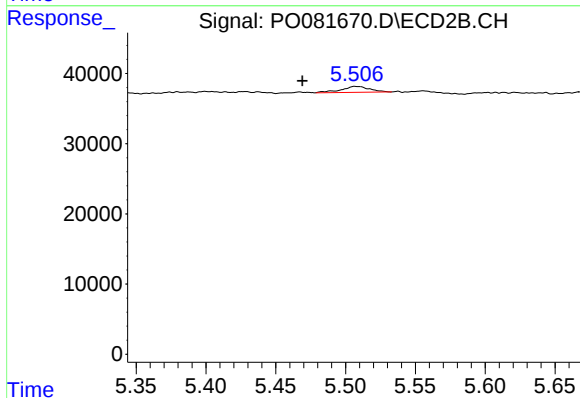
R.T.: 0.000 min
Exp R.T. : 5.753 min
Response: 0
Conc: N.D.



#18 AR-1242-3

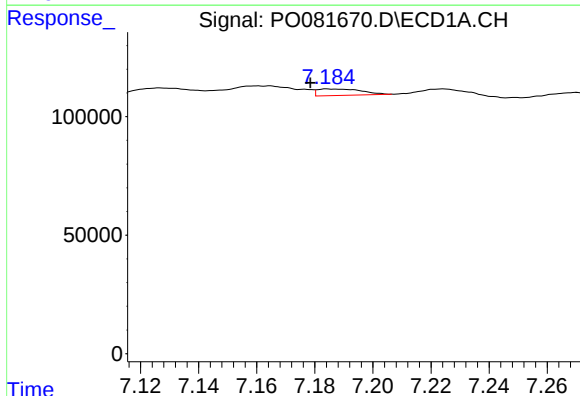
R.T.: 0.000 min
Exp R.T.: 6.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



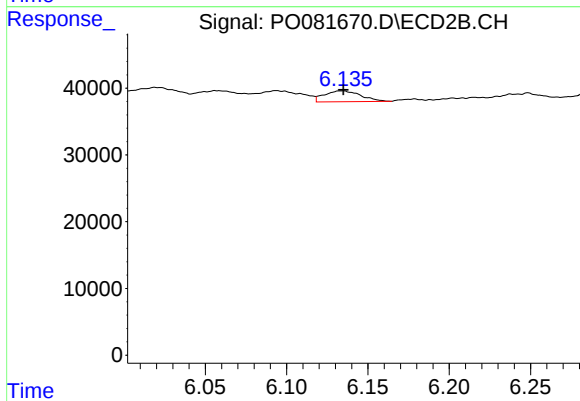
#18 AR-1242-3

R.T.: 5.507 min
Delta R.T.: 0.037 min
Response: 12037
Conc: 21.47 ng/ml



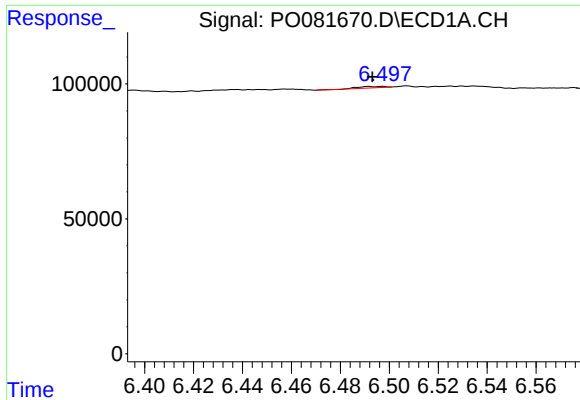
#20 AR-1242-5

R.T.: 7.184 min
Delta R.T.: 0.006 min
Response: 28586
Conc: 14.50 ng/ml



#20 AR-1242-5

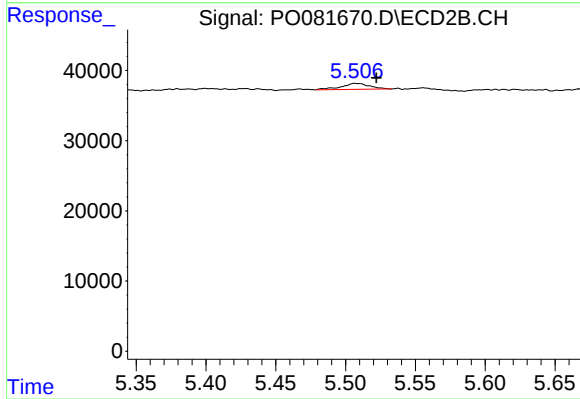
R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 25181
Conc: 33.70 ng/ml



#22 AR-1248-2

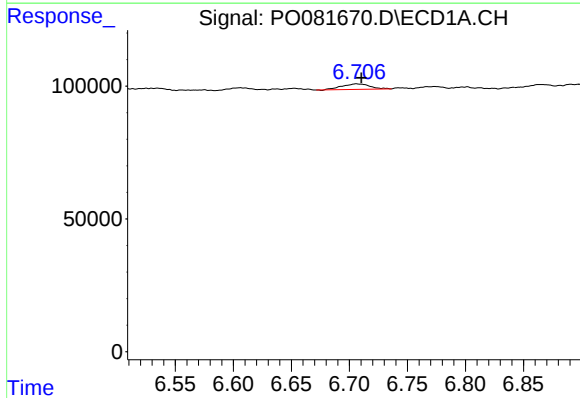
R.T.: 6.497 min
Delta R.T.: 0.004 min
Response: 3785
Conc: 1.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



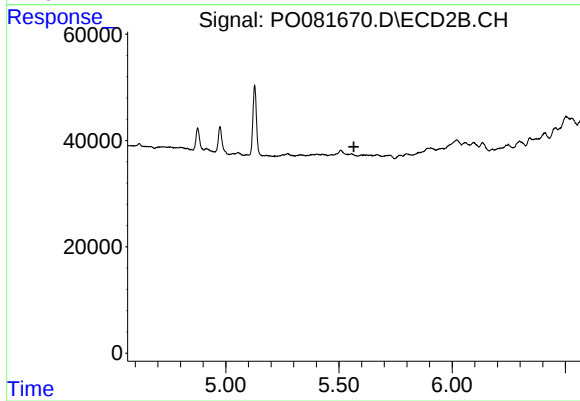
#22 AR-1248-2

R.T.: 5.507 min
Delta R.T.: -0.015 min
Response: 12037
Conc: 13.56 ng/ml



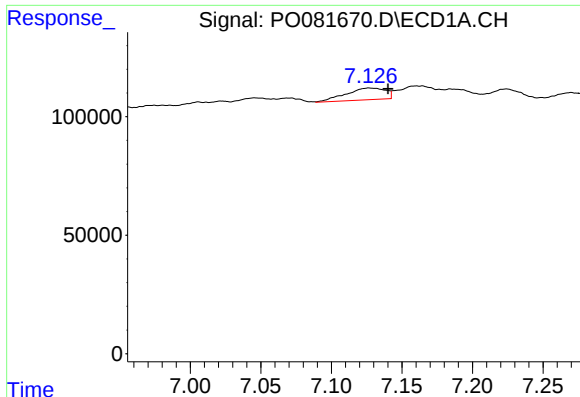
#23 AR-1248-3

R.T.: 6.706 min
Delta R.T.: -0.004 min
Response: 34691
Conc: 11.08 ng/ml



#23 AR-1248-3

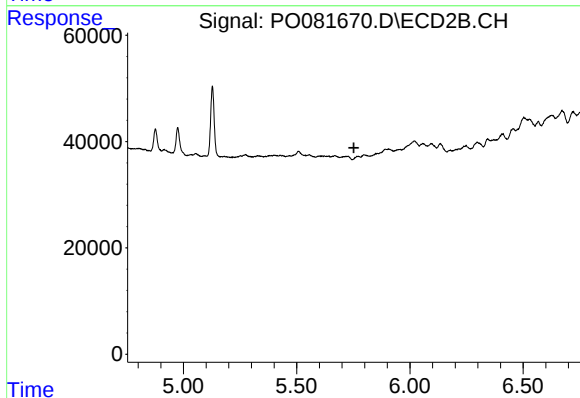
R.T.: 0.000 min
Exp R.T.: 5.566 min
Response: 0
Conc: N.D.



#24 AR-1248-4

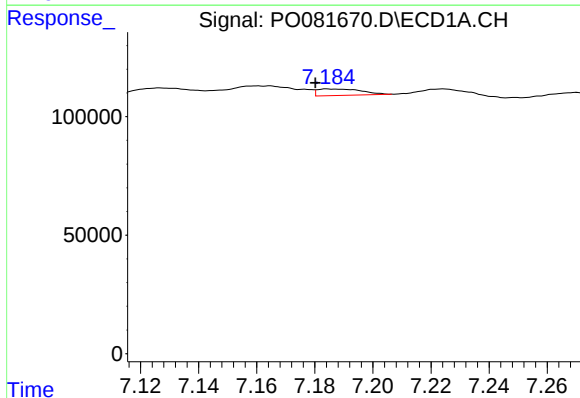
R.T.: 7.127 min
Delta R.T.: -0.013 min
Response: 97263
Conc: 28.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



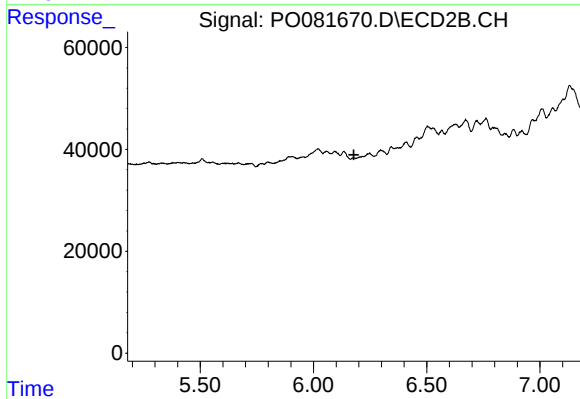
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.753 min
Response: 0
Conc: N.D.



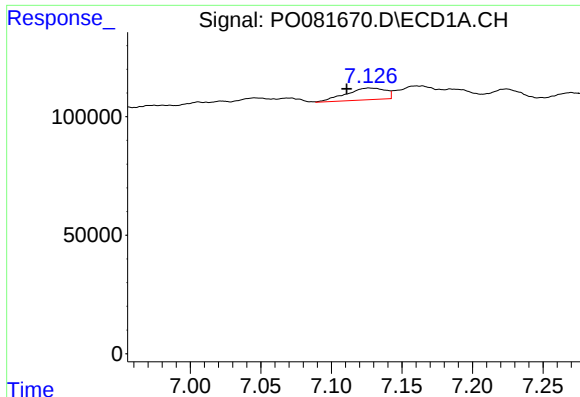
#25 AR-1248-5

R.T.: 7.184 min
Delta R.T.: 0.004 min
Response: 28586
Conc: 8.46 ng/ml



#25 AR-1248-5

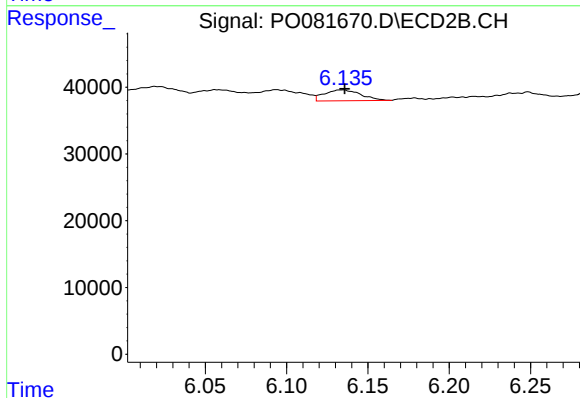
R.T.: 0.000 min
Exp R.T. : 6.179 min
Response: 0
Conc: N.D.



#26 AR-1254-1

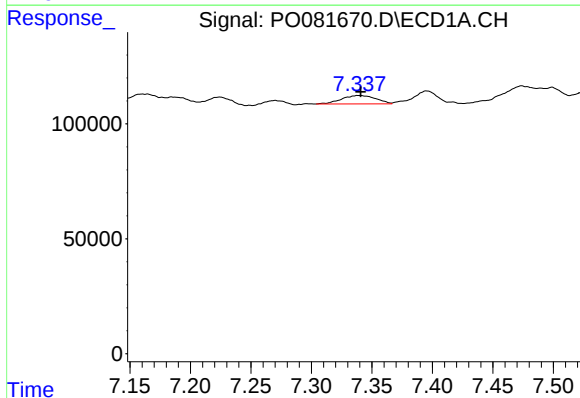
R.T.: 7.127 min
Delta R.T.: 0.016 min
Response: 97263
Conc: 27.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



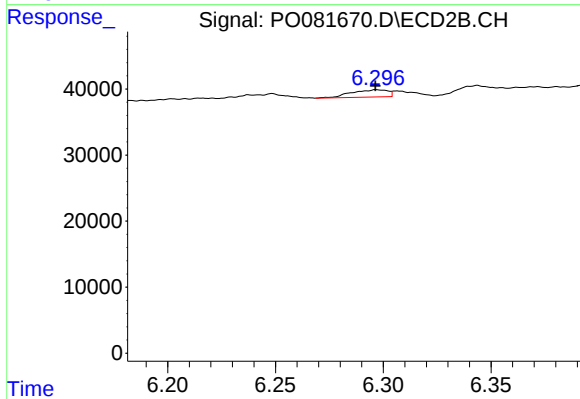
#26 AR-1254-1

R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 25181
Conc: 16.44 ng/ml



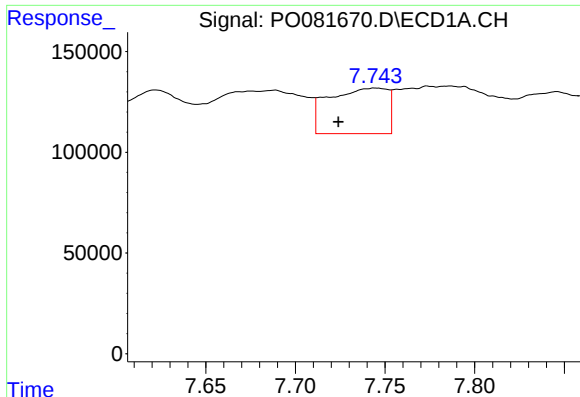
#27 AR-1254-2

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 72460
Conc: 13.14 ng/ml



#27 AR-1254-2

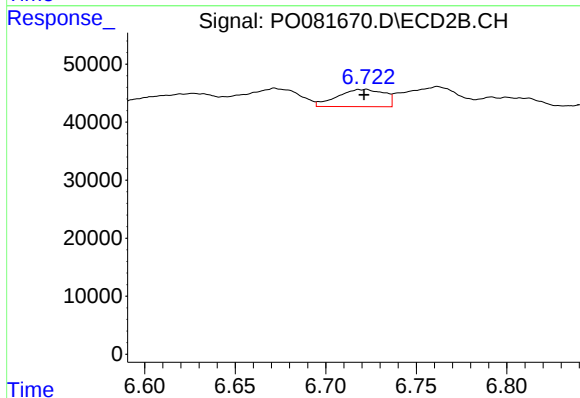
R.T.: 6.297 min
Delta R.T.: 0.000 min
Response: 12895
Conc: 9.48 ng/ml



#28 AR-1254-3

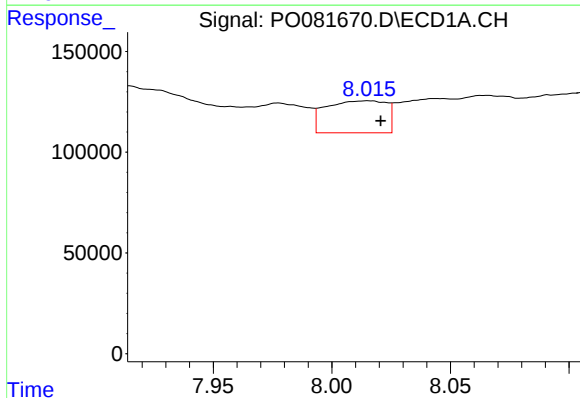
R.T.: 7.744 min
Delta R.T.: 0.020 min
Response: 515760
Conc: 91.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



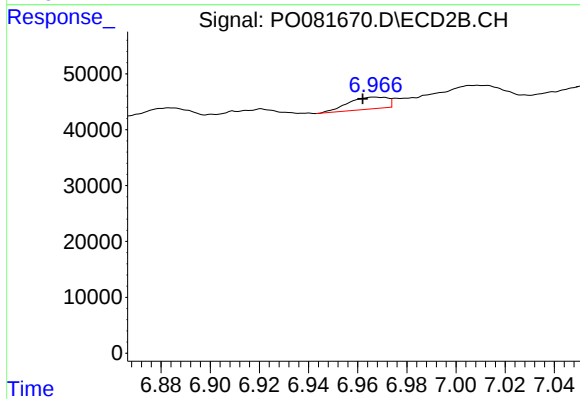
#28 AR-1254-3

R.T.: 6.722 min
Delta R.T.: 0.001 min
Response: 53733
Conc: 27.01 ng/ml



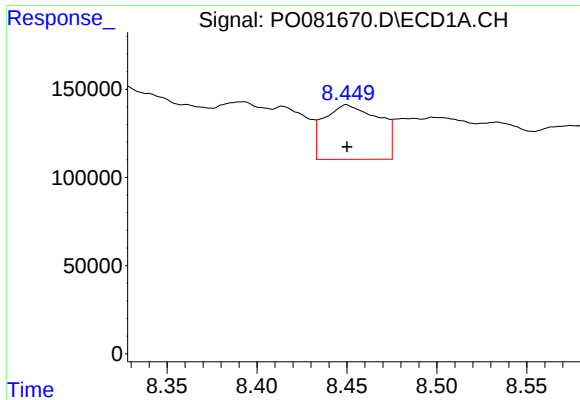
#29 AR-1254-4

R.T.: 8.015 min
Delta R.T.: -0.005 min
Response: 281577
Conc: 68.48 ng/ml



#29 AR-1254-4

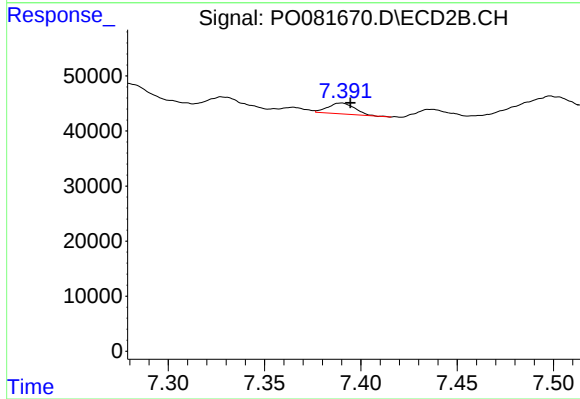
R.T.: 6.967 min
Delta R.T.: 0.005 min
Response: 23682
Conc: 18.97 ng/ml



#30 AR-1254-5

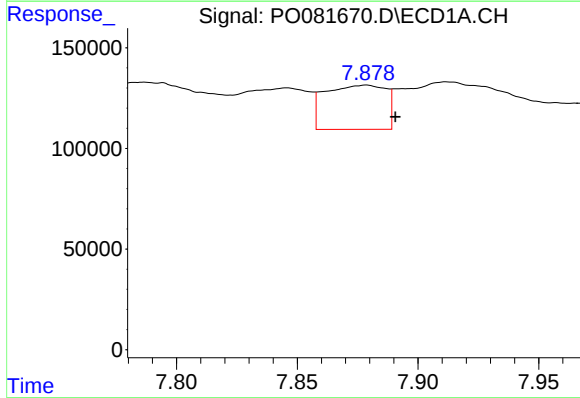
R.T.: 8.450 min
Delta R.T.: 0.000 min
Response: 659166
Conc: 143.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



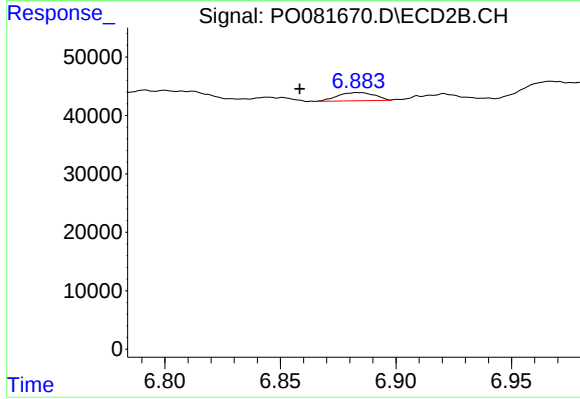
#30 AR-1254-5

R.T.: 7.390 min
Delta R.T.: -0.004 min
Response: 19082
Conc: 10.21 ng/ml



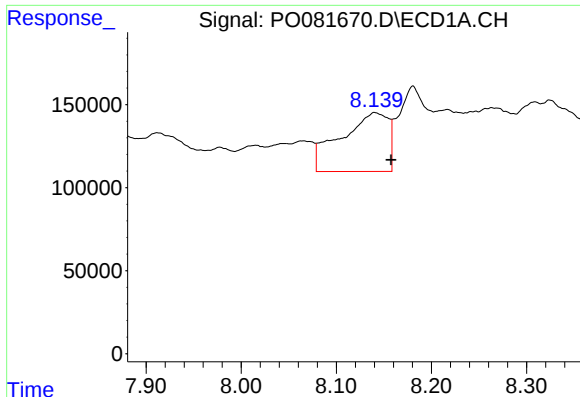
#31 AR-1260-1

R.T.: 7.879 min
Delta R.T.: -0.012 min
Response: 384475
Conc: 90.95 ng/ml



#31 AR-1260-1

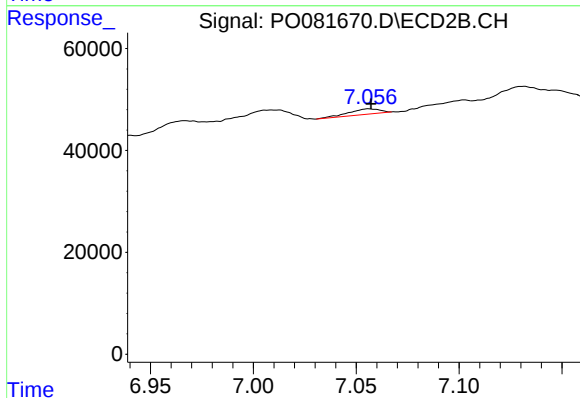
R.T.: 6.883 min
Delta R.T.: 0.025 min
Response: 15667
Conc: 11.22 ng/ml



#32 AR-1260-2

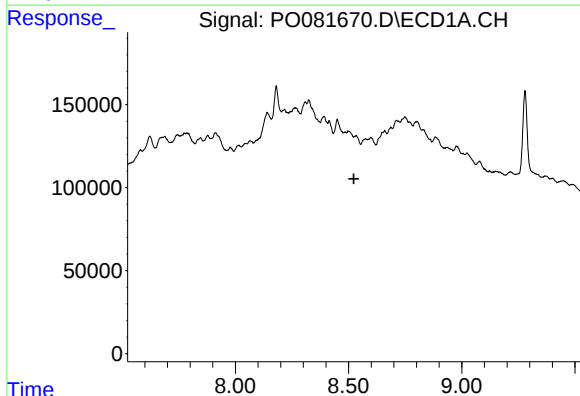
R.T.: 8.140 min
Delta R.T.: -0.018 min
Response: 1228695
Conc: 236.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



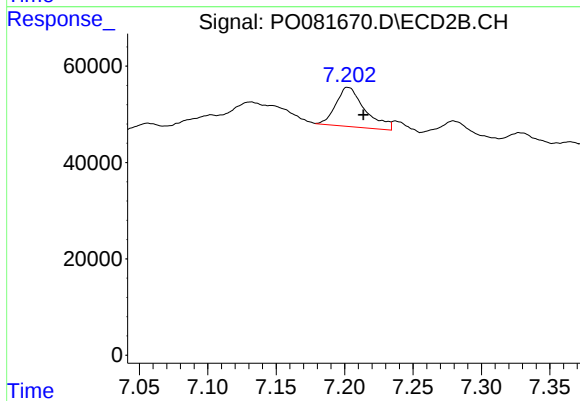
#32 AR-1260-2

R.T.: 7.056 min
Delta R.T.: -0.001 min
Response: 11008
Conc: 6.74 ng/ml



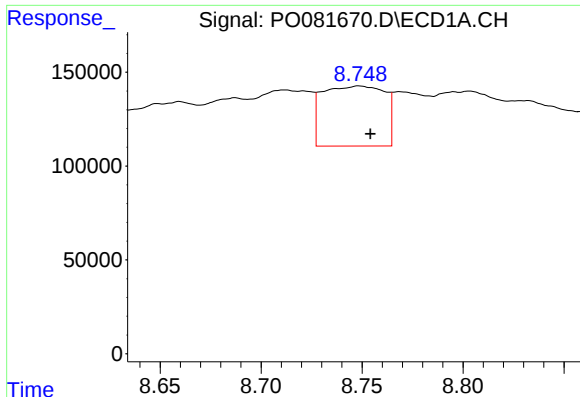
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.523 min
Response: 0
Conc: N.D.



#33 AR-1260-3

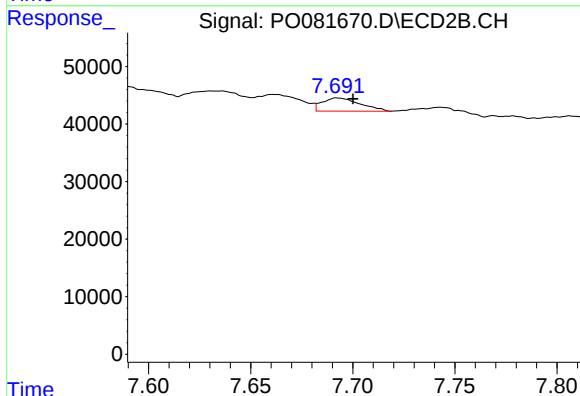
R.T.: 7.202 min
Delta R.T.: -0.011 min
Response: 120484
Conc: 72.45 ng/ml



#34 AR-1260-4

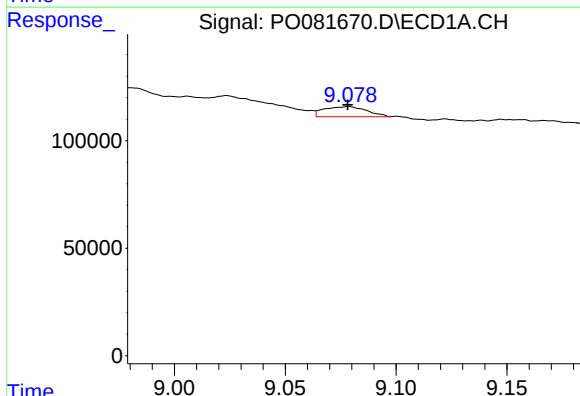
R.T.: 8.748 min
Delta R.T.: -0.006 min
Response: 684423
Conc: 171.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



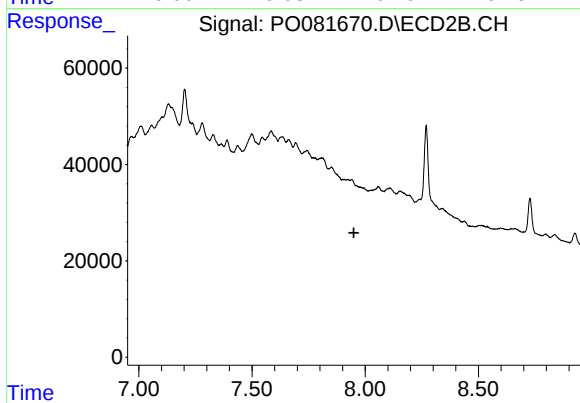
#34 AR-1260-4

R.T.: 7.692 min
Delta R.T.: -0.008 min
Response: 29561
Conc: 26.60 ng/ml



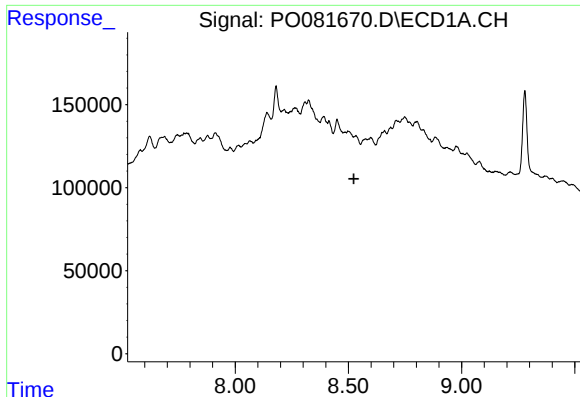
#35 AR-1260-5

R.T.: 9.079 min
Delta R.T.: 0.000 min
Response: 63317
Conc: 8.55 ng/ml



#35 AR-1260-5

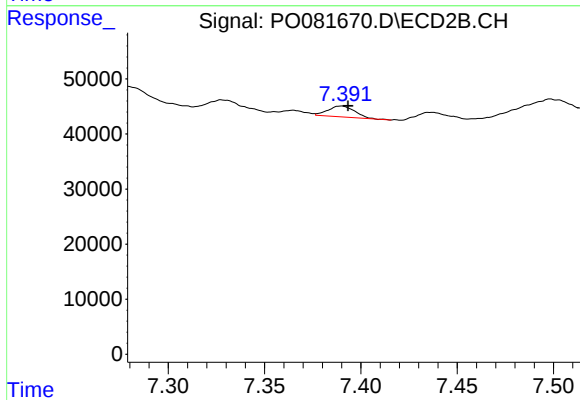
R.T.: 0.000 min
Exp R.T.: 7.950 min
Response: 0
Conc: N.D.



#36 AR-1262-1

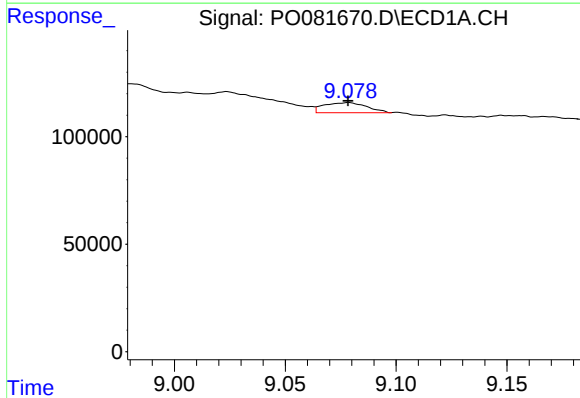
R.T.: 0.000 min
Exp R.T.: 8.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



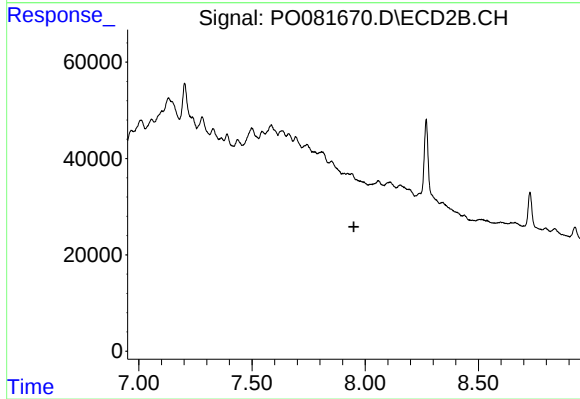
#36 AR-1262-1

R.T.: 7.390 min
Delta R.T.: -0.003 min
Response: 19082
Conc: 19.17 ng/ml



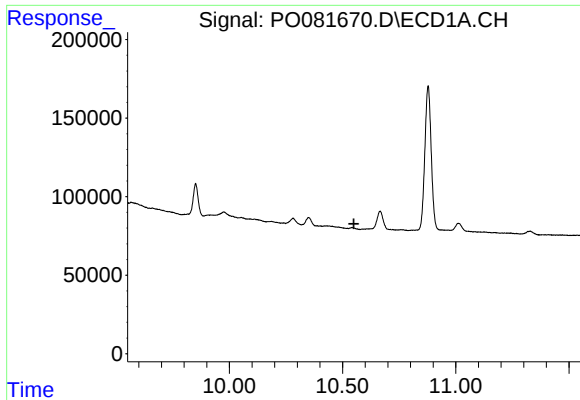
#37 AR-1262-2

R.T.: 9.079 min
Delta R.T.: 0.000 min
Response: 63317
Conc: 7.10 ng/ml



#37 AR-1262-2

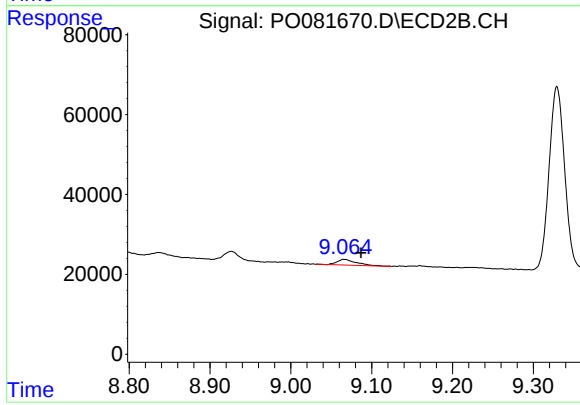
R.T.: 0.000 min
Exp R.T.: 7.950 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.066 min
Delta R.T.: -0.021 min
Response: 23986
Conc: 2.67 ng/ml