

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092721\
 Data File : P0081589.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Sep 2021 18:08
 Operator : AJ\MA
 Sample : M3934-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 03:42:55 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...	4.871	3.986	2351900	744639	26.374	27.950
2)	SA Decachlor...	10.885	9.333	1483292	553113	19.913	23.818
Target Compounds							
5)	L1 AR-1016-3	6.287	0.000	29064	0	10.152	N.D. #
7)	L1 AR-1016-5	6.709	5.752	135092	26737	59.363	37.870 #
8)	L2 AR-1221-1	5.123	0.000	254308	0	232.395	N.D. #
9)	L2 AR-1221-2	5.226	4.341	19429	14077	24.642	58.554 #
15)	L3 AR-1232-5	6.494	5.752	95295	26737	129.243	84.108 #
18)	L4 AR-1242-3	6.287	0.000	29064	0	12.736	N.D. #
20)	L4 AR-1242-5	0.000	6.134	0	44981	N.D.	60.194 #
22)	L5 AR-1248-2	6.494	0.000	95295	0	36.131	N.D. #
23)	L5 AR-1248-3	6.709	0.000	135092	0	43.162	N.D. #
24)	L5 AR-1248-4	7.142	5.752	35923	26737	10.430	26.314 #
26)	L6 AR-1254-1	7.109	6.134	86167	44981	24.032	29.376
27)	L6 AR-1254-2	7.341	6.294	242945	55170	44.060	40.550
28)	L6 AR-1254-3	7.725	6.719	260511	57937	46.169	29.126 #
29)	L6 AR-1254-4	8.021	6.960	72052	16897	17.522	13.532
30)	L6 AR-1254-5	8.450	7.392	66099	17927	14.340	9.590 #
31)	L7 AR-1260-1	7.889	6.857	100985	44384	23.889	31.794 #
32)	L7 AR-1260-2	8.157	7.055	259025	19112	49.904	11.694 #
33)	L7 AR-1260-3	0.000	7.211	0	35553	N.D.	21.380 #
34)	L7 AR-1260-4	8.748	0.000	111259	0	27.912	N.D. #
35)	L7 AR-1260-5	9.078	0.000	81717	0	11.031	N.D. #
36)	L8 AR-1262-1	0.000	7.392	0	17927	N.D.	18.011 #
37)	L8 AR-1262-2	9.078	0.000	81717	0	9.162	N.D. #
39)	L8 AR-1262-4	9.466	0.000	43987	0	17.996	N.D. #
42)	L9 AR-1268-2	9.466	0.000	43987	0	4.353	N.D. #
45)	L9 AR-1268-5	0.000	9.070f	0	31505	N.D.	3.505 #

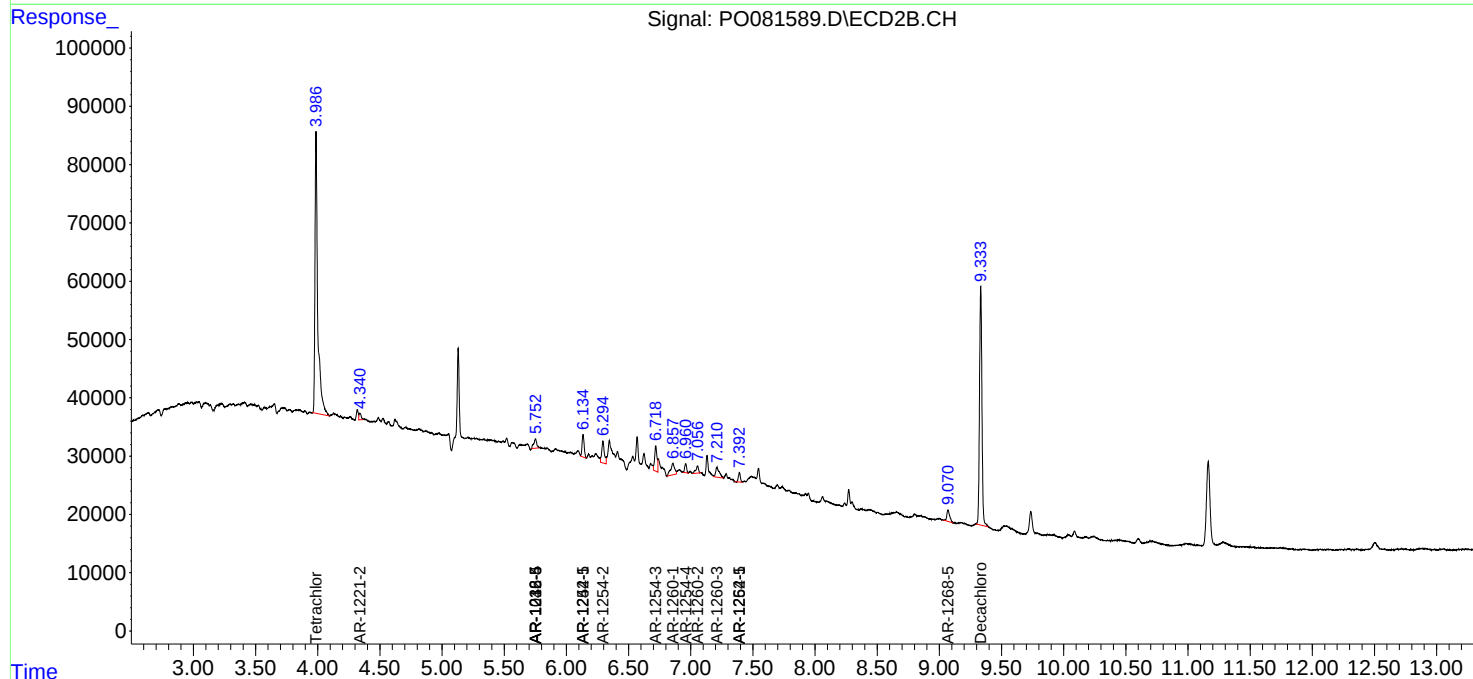
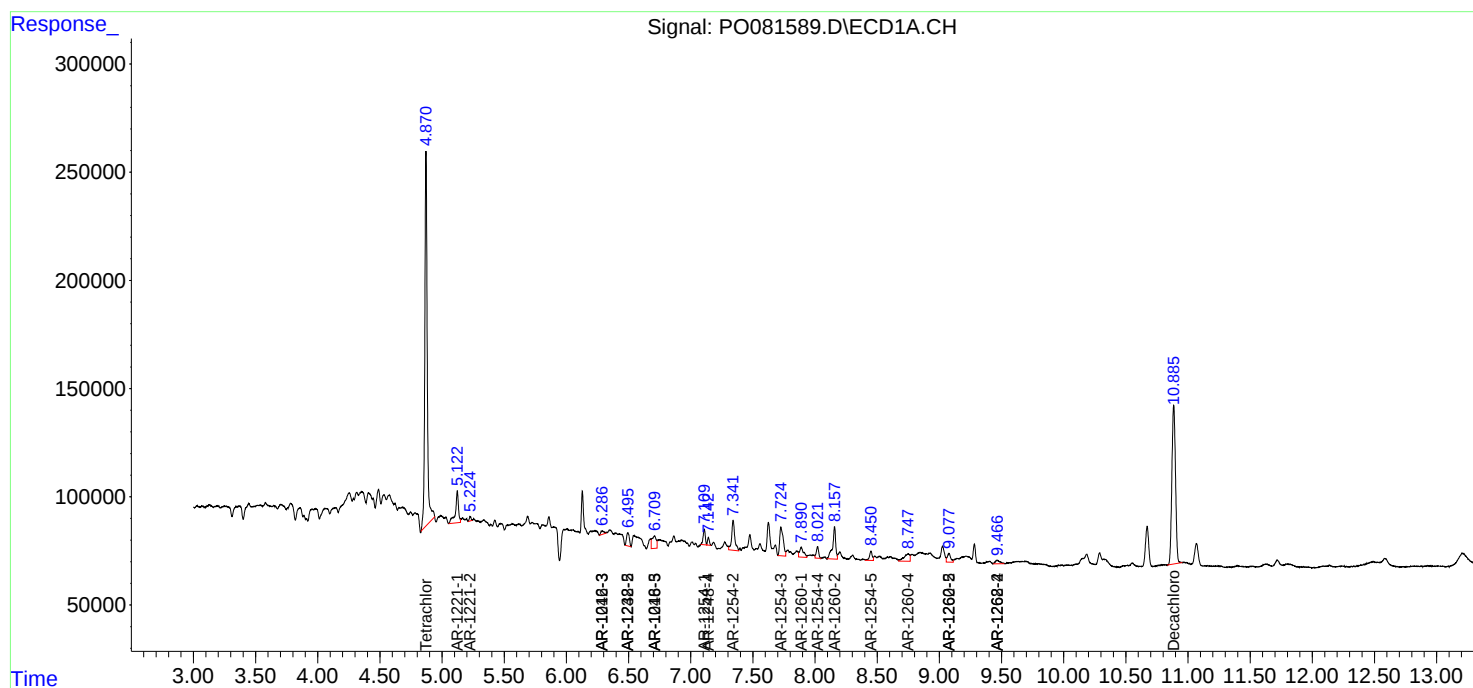
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

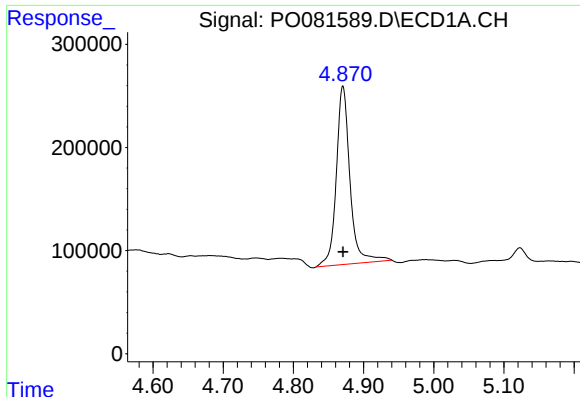
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092721\
Data File : PO081589.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Sep 2021 18:08
Operator : AJ\MA
Sample : M3934-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 03:42:55 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

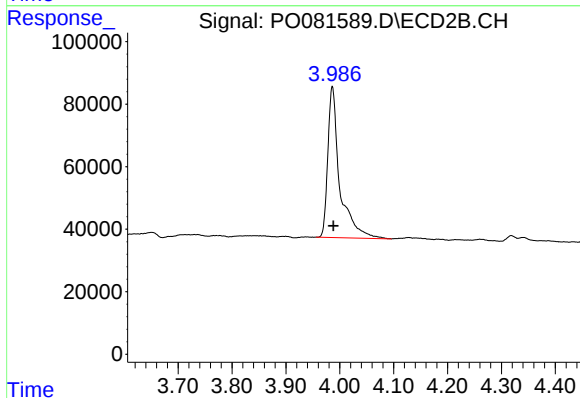




#1 Tetrachloro-m-xylene

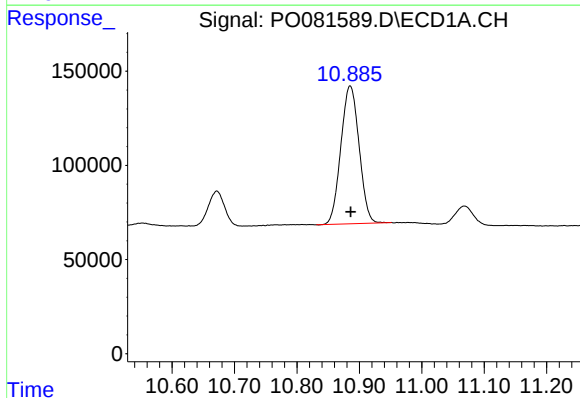
R.T.: 4.871 min
Delta R.T.: 0.000 min
Response: 2351900
Conc: 26.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



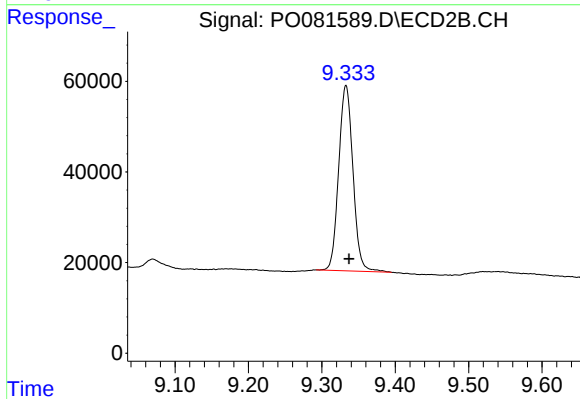
#1 Tetrachloro-m-xylene

R.T.: 3.986 min
Delta R.T.: -0.002 min
Response: 744639
Conc: 27.95 ng/ml



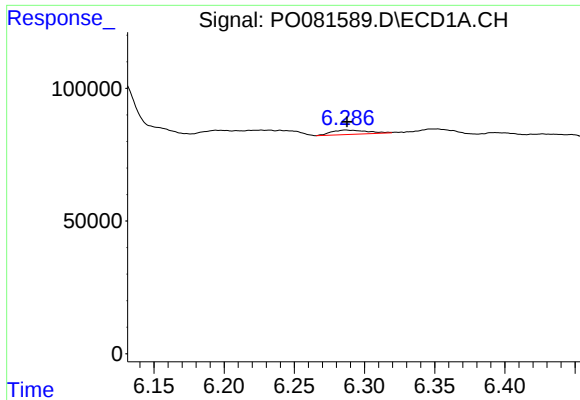
#2 Decachlorobiphenyl

R.T.: 10.885 min
Delta R.T.: 0.000 min
Response: 1483292
Conc: 19.91 ng/ml



#2 Decachlorobiphenyl

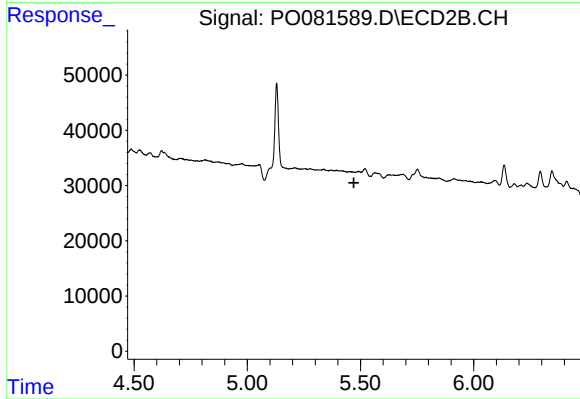
R.T.: 9.333 min
Delta R.T.: -0.004 min
Response: 553113
Conc: 23.82 ng/ml



#5 AR-1016-3

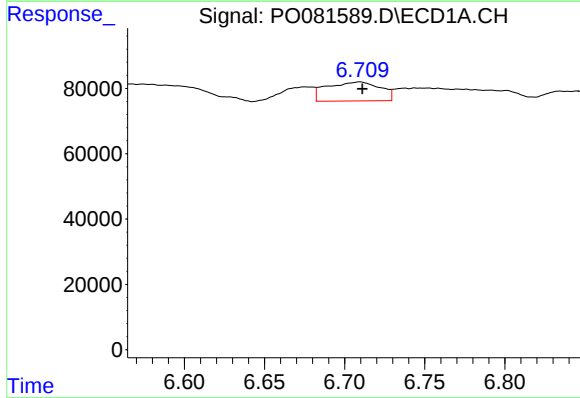
R.T.: 6.287 min
Delta R.T.: 0.000 min
Response: 29064
Conc: 10.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



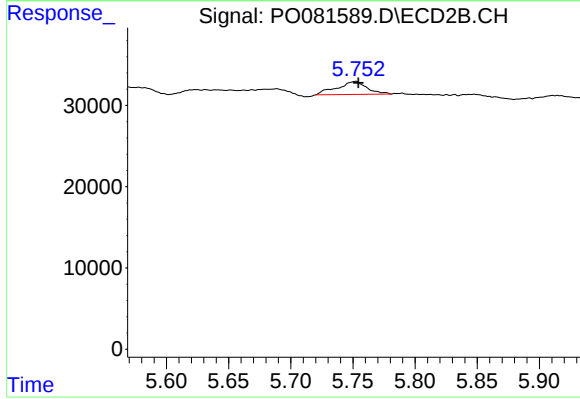
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.471 min
Response: 0
Conc: N.D.



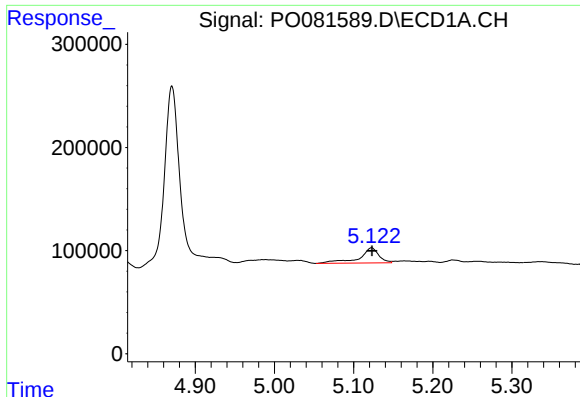
#7 AR-1016-5

R.T.: 6.709 min
Delta R.T.: -0.002 min
Response: 135092
Conc: 59.36 ng/ml



#7 AR-1016-5

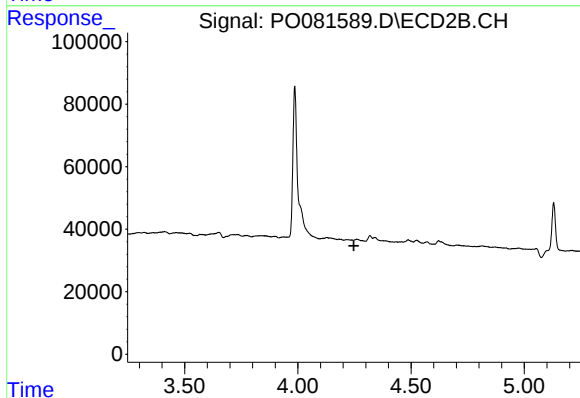
R.T.: 5.752 min
Delta R.T.: -0.002 min
Response: 26737
Conc: 37.87 ng/ml



#8 AR-1221-1

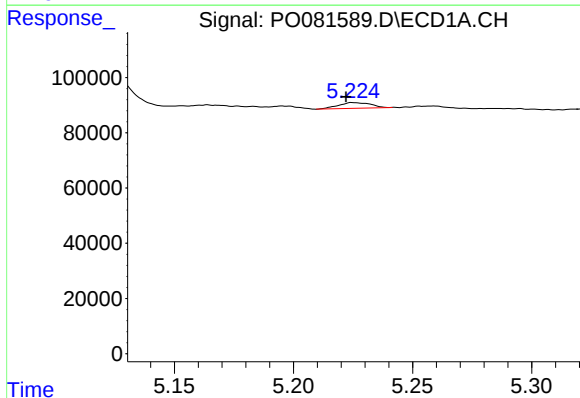
R.T.: 5.123 min
Delta R.T.: 0.000 min
Response: 254308
Conc: 232.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



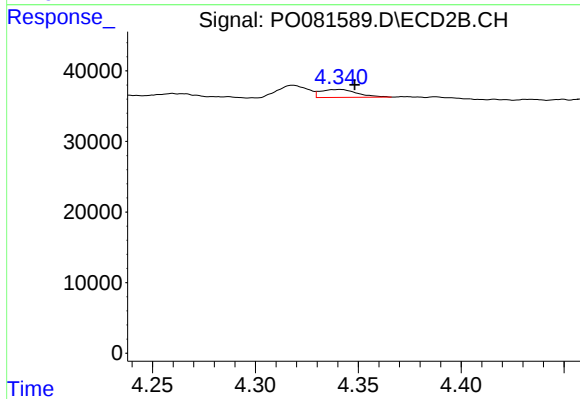
#8 AR-1221-1

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



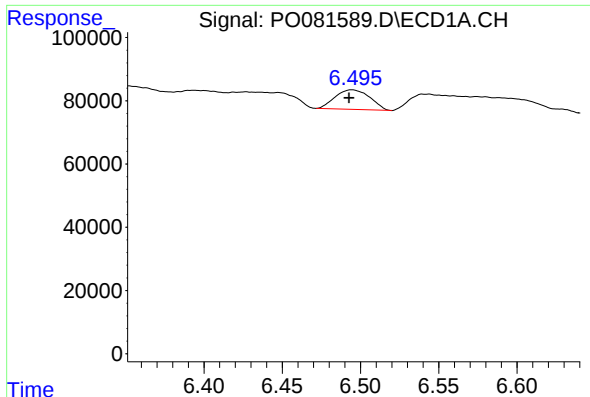
#9 AR-1221-2

R.T.: 5.226 min
Delta R.T.: 0.003 min
Response: 19429
Conc: 24.64 ng/ml



#9 AR-1221-2

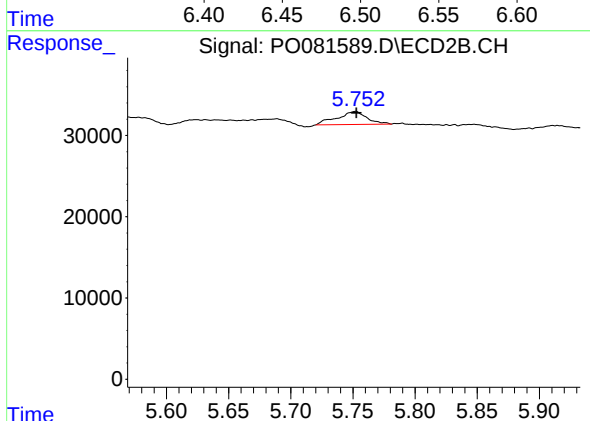
R.T.: 4.341 min
Delta R.T.: -0.007 min
Response: 14077
Conc: 58.55 ng/ml



#15 AR-1232-5

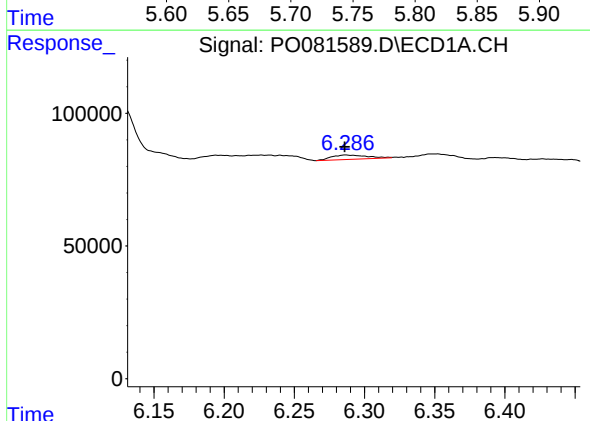
R.T.: 6.494 min
Delta R.T.: 0.002 min
Response: 95295
Conc: 129.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



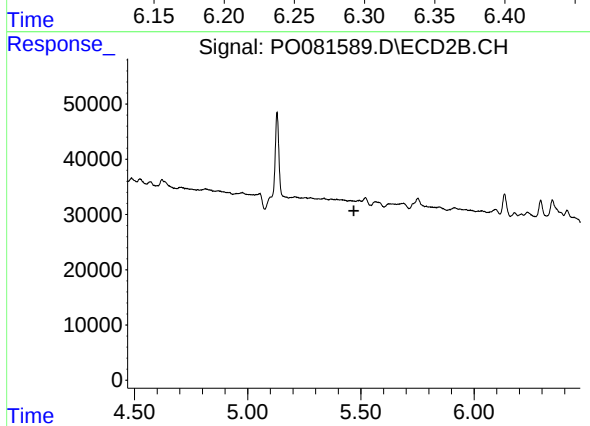
#15 AR-1232-5

R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 26737
Conc: 84.11 ng/ml



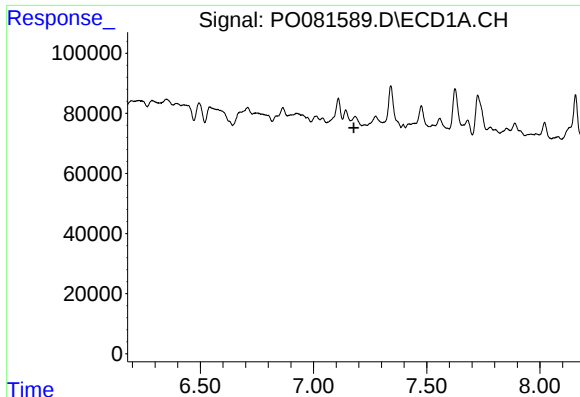
#18 AR-1242-3

R.T.: 6.287 min
Delta R.T.: 0.000 min
Response: 29064
Conc: 12.74 ng/ml



#18 AR-1242-3

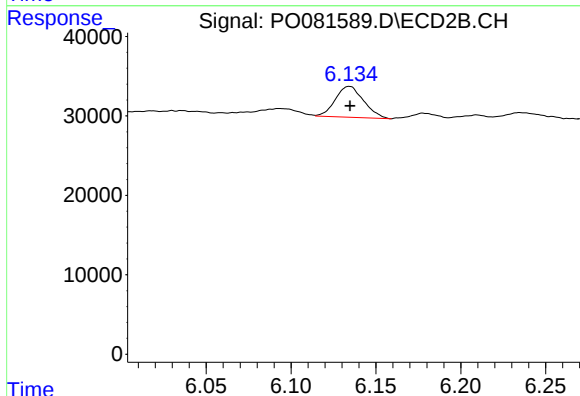
R.T.: 0.000 min
Exp R.T.: 5.469 min
Response: 0
Conc: N.D.



#20 AR-1242-5

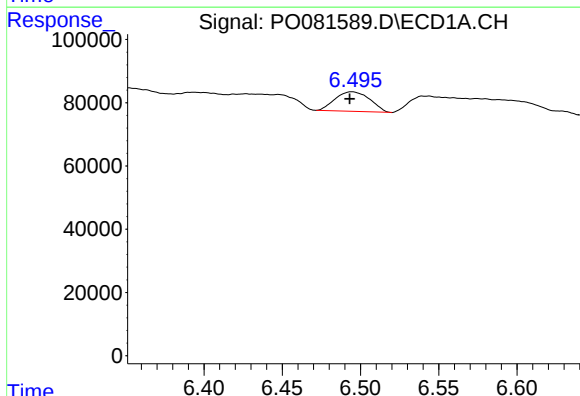
R.T.: 0.000 min
Exp R.T.: 7.178 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



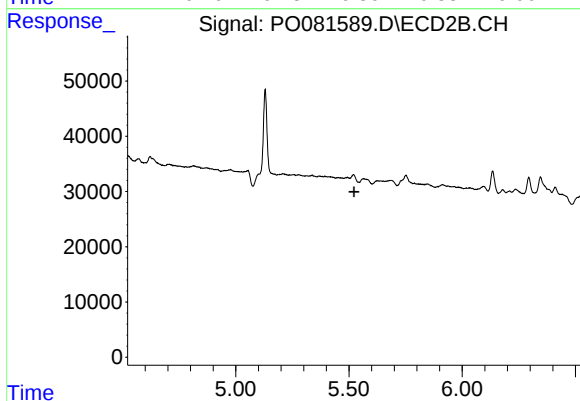
#20 AR-1242-5

R.T.: 6.134 min
Delta R.T.: 0.000 min
Response: 44981
Conc: 60.19 ng/ml



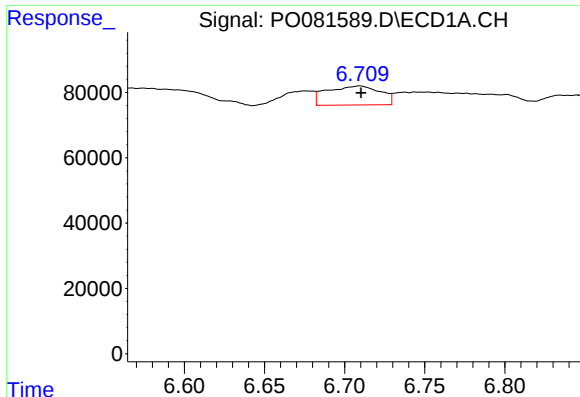
#22 AR-1248-2

R.T.: 6.494 min
Delta R.T.: 0.001 min
Response: 95295
Conc: 36.13 ng/ml



#22 AR-1248-2

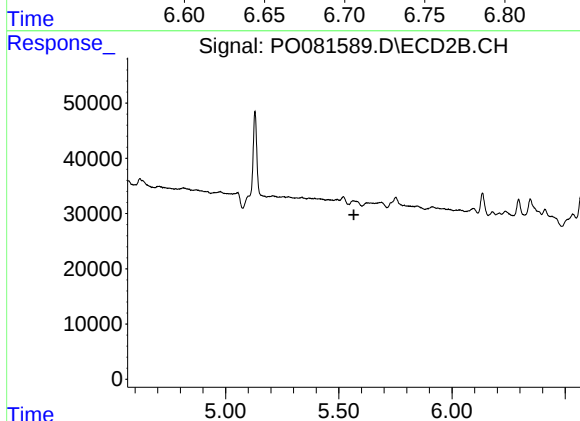
R.T.: 0.000 min
Exp R.T.: 5.522 min
Response: 0
Conc: N.D.



#23 AR-1248-3

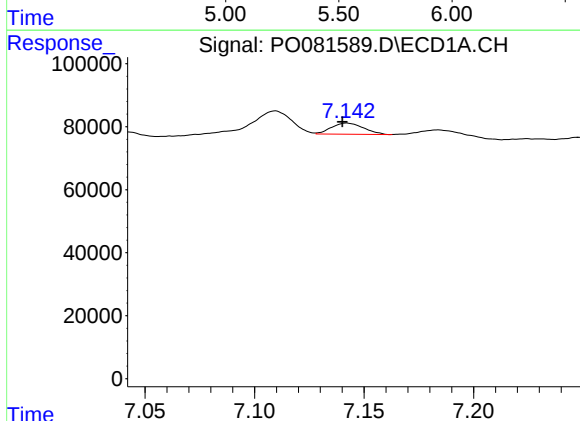
R.T.: 6.709 min
Delta R.T.: 0.000 min
Response: 135092
Conc: 43.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



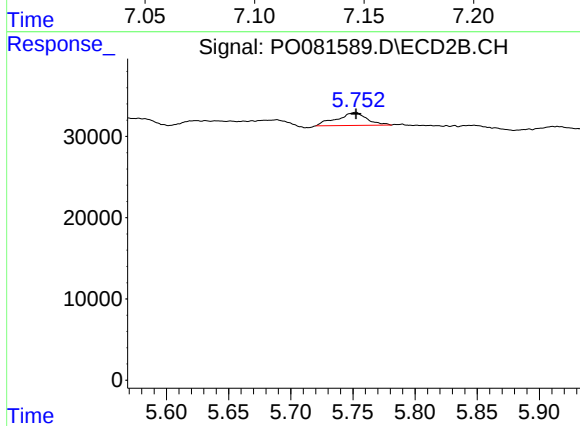
#23 AR-1248-3

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



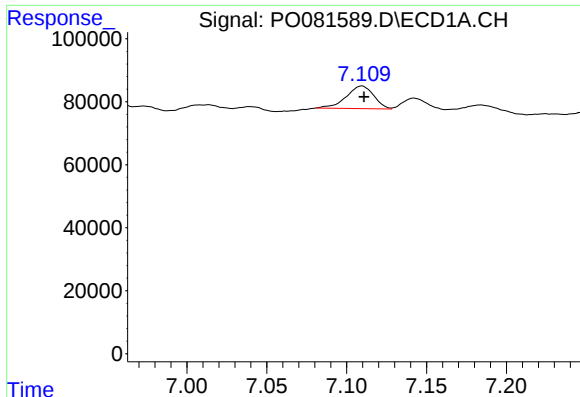
#24 AR-1248-4

R.T.: 7.142 min
Delta R.T.: 0.002 min
Response: 35923
Conc: 10.43 ng/ml



#24 AR-1248-4

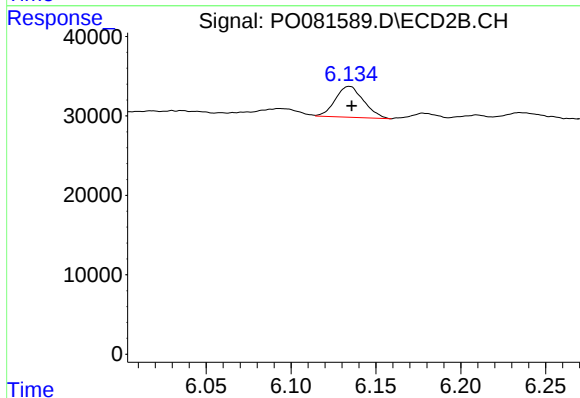
R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 26737
Conc: 26.31 ng/ml



#26 AR-1254-1

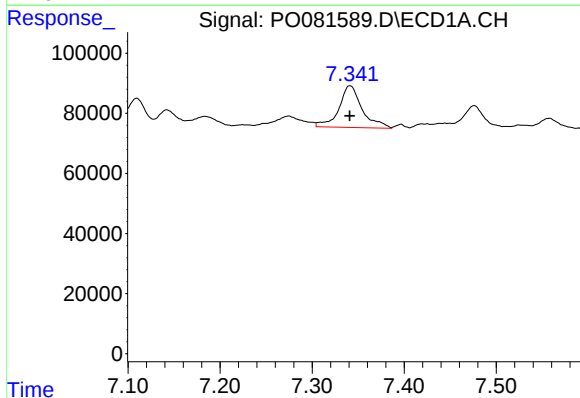
R.T.: 7.109 min
Delta R.T.: -0.002 min
Response: 86167
Conc: 24.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



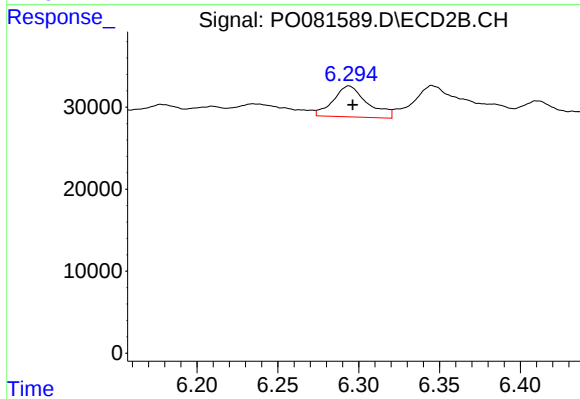
#26 AR-1254-1

R.T.: 6.134 min
Delta R.T.: -0.001 min
Response: 44981
Conc: 29.38 ng/ml



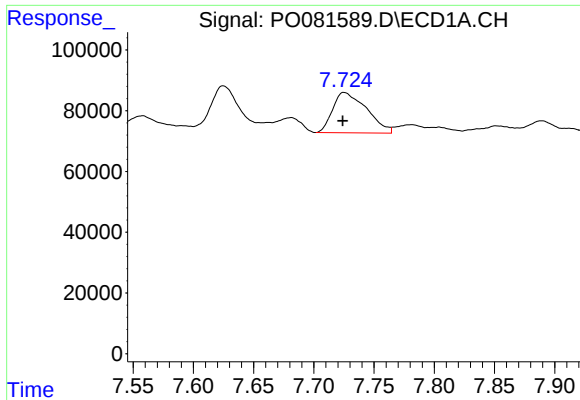
#27 AR-1254-2

R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 242945
Conc: 44.06 ng/ml



#27 AR-1254-2

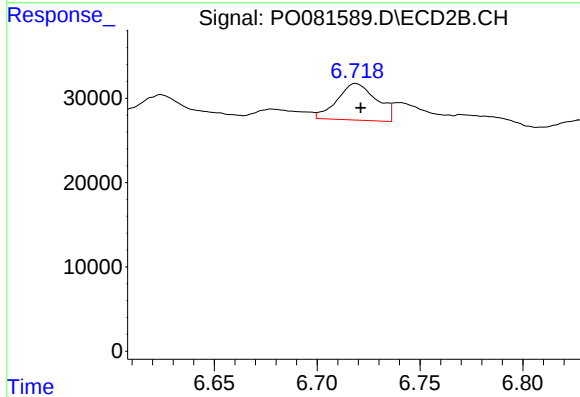
R.T.: 6.294 min
Delta R.T.: -0.002 min
Response: 55170
Conc: 40.55 ng/ml



#28 AR-1254-3

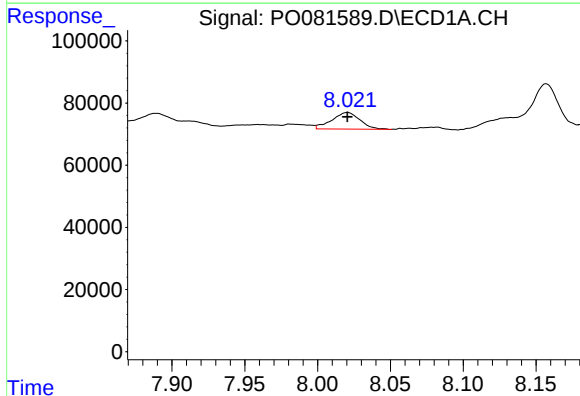
R.T.: 7.725 min
Delta R.T.: 0.001 min
Response: 260511
Conc: 46.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



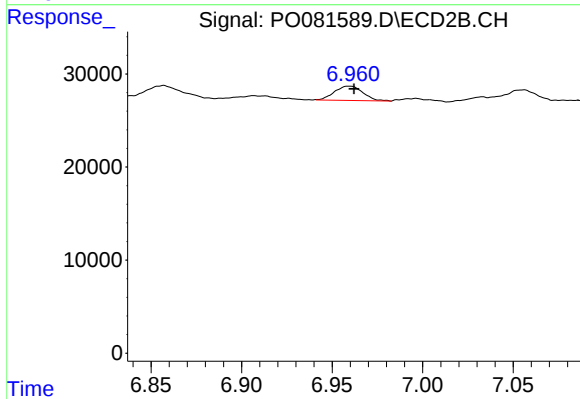
#28 AR-1254-3

R.T.: 6.719 min
Delta R.T.: -0.002 min
Response: 57937
Conc: 29.13 ng/ml



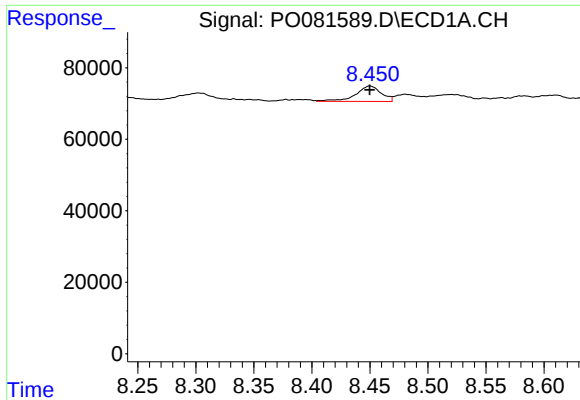
#29 AR-1254-4

R.T.: 8.021 min
Delta R.T.: 0.000 min
Response: 72052
Conc: 17.52 ng/ml



#29 AR-1254-4

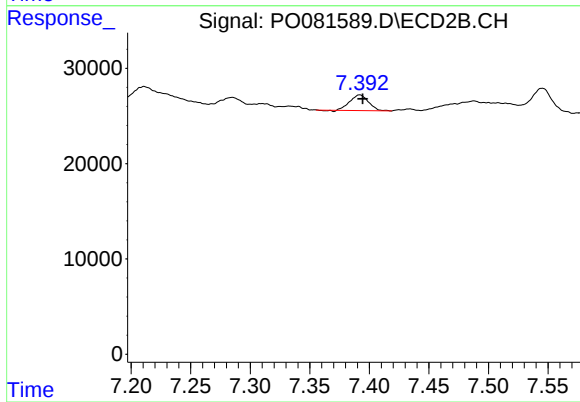
R.T.: 6.960 min
Delta R.T.: -0.002 min
Response: 16897
Conc: 13.53 ng/ml



#30 AR-1254-5

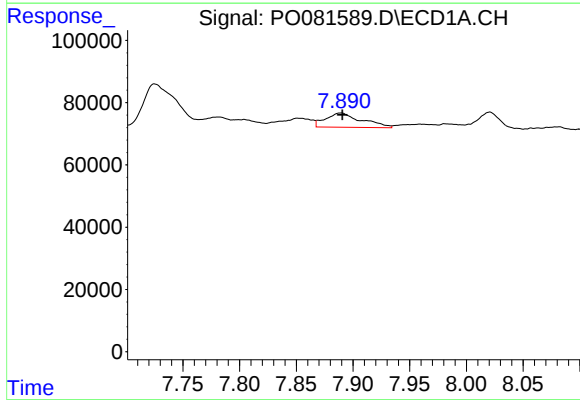
R.T.: 8.450 min
Delta R.T.: 0.000 min
Response: 66099
Conc: 14.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



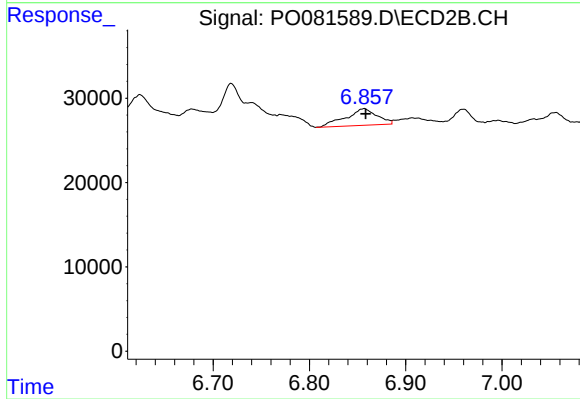
#30 AR-1254-5

R.T.: 7.392 min
Delta R.T.: -0.003 min
Response: 17927
Conc: 9.59 ng/ml



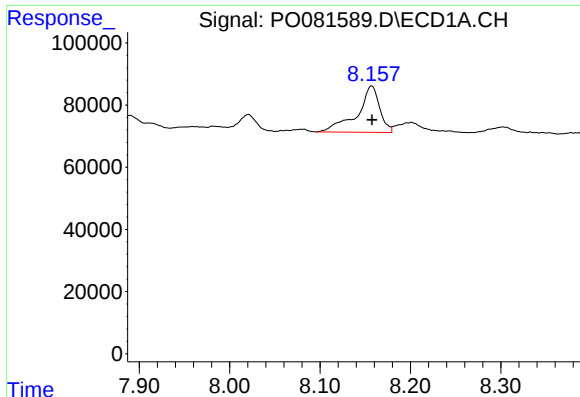
#31 AR-1260-1

R.T.: 7.889 min
Delta R.T.: -0.001 min
Response: 100985
Conc: 23.89 ng/ml



#31 AR-1260-1

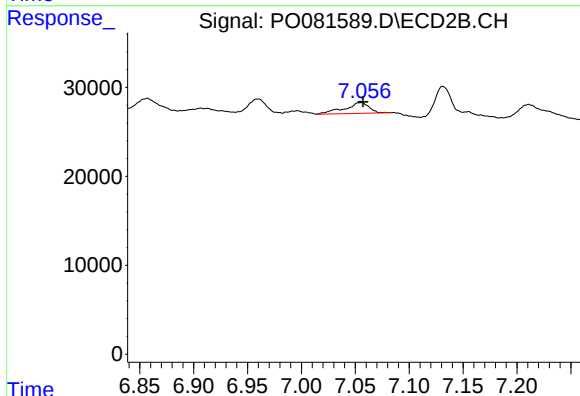
R.T.: 6.857 min
Delta R.T.: -0.002 min
Response: 44384
Conc: 31.79 ng/ml



#32 AR-1260-2

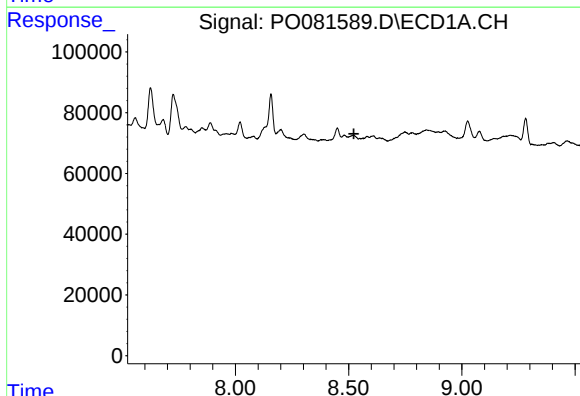
R.T.: 8.157 min
Delta R.T.: 0.000 min
Response: 259025
Conc: 49.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



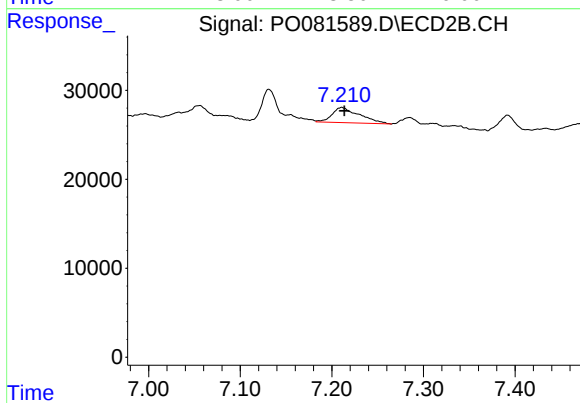
#32 AR-1260-2

R.T.: 7.055 min
Delta R.T.: -0.002 min
Response: 19112
Conc: 11.69 ng/ml



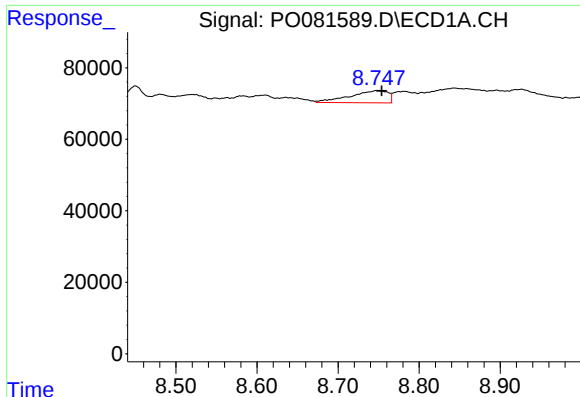
#33 AR-1260-3

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



#33 AR-1260-3

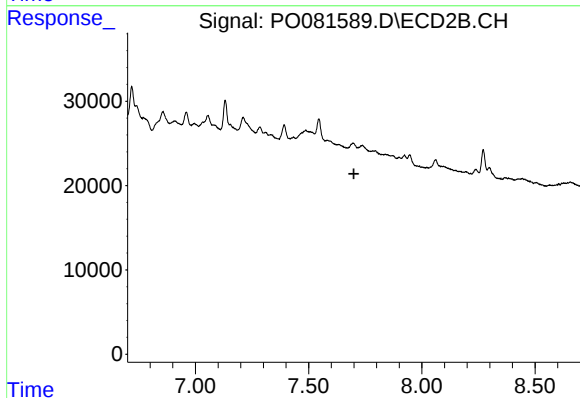
R.T.: 7.211 min
Delta R.T.: -0.003 min
Response: 35553
Conc: 21.38 ng/ml



#34 AR-1260-4

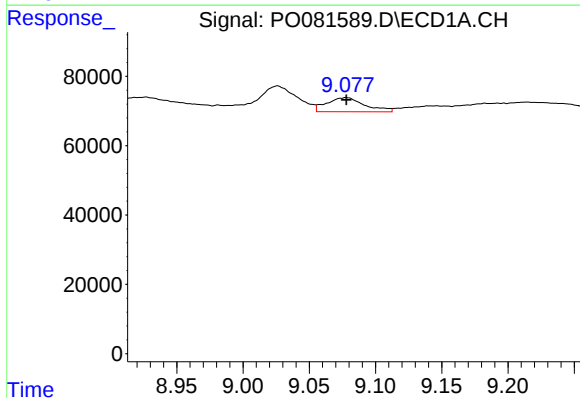
R.T.: 8.748 min
Delta R.T.: -0.006 min
Response: 111259
Conc: 27.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



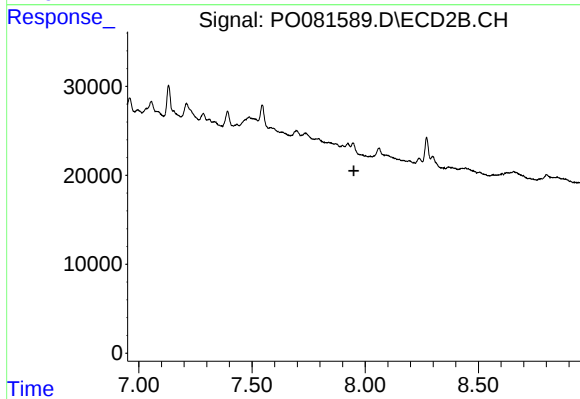
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.700 min
Response: 0
Conc: N.D.



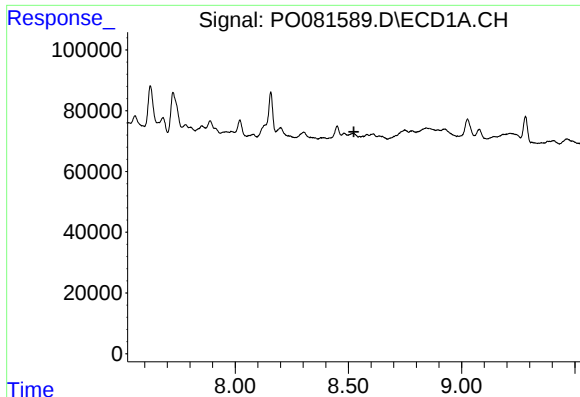
#35 AR-1260-5

R.T.: 9.078 min
Delta R.T.: 0.000 min
Response: 81717
Conc: 11.03 ng/ml



#35 AR-1260-5

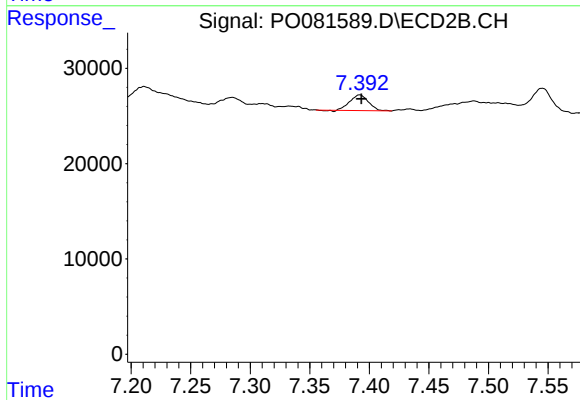
R.T.: 0.000 min
Exp R.T. : 7.950 min
Response: 0
Conc: N.D.



#36 AR-1262-1

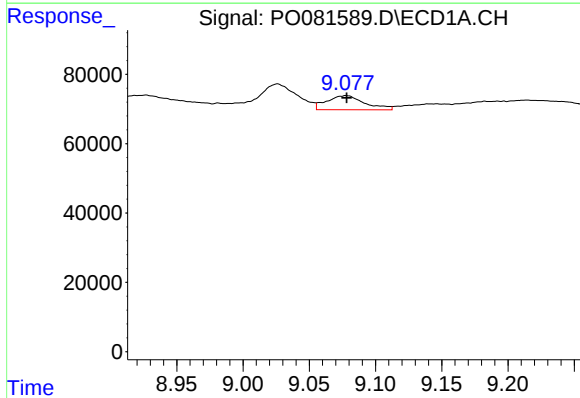
R.T.: 0.000 min
Exp R.T.: 8.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



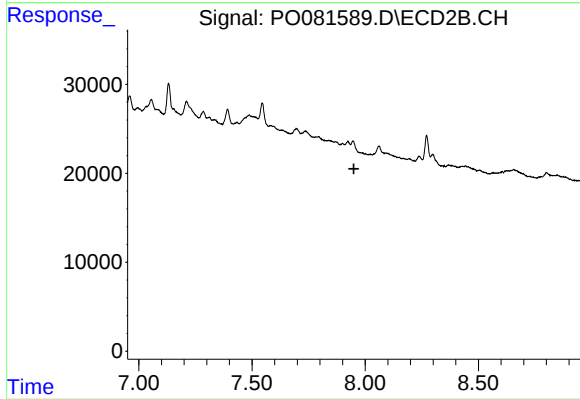
#36 AR-1262-1

R.T.: 7.392 min
Delta R.T.: -0.001 min
Response: 17927
Conc: 18.01 ng/ml



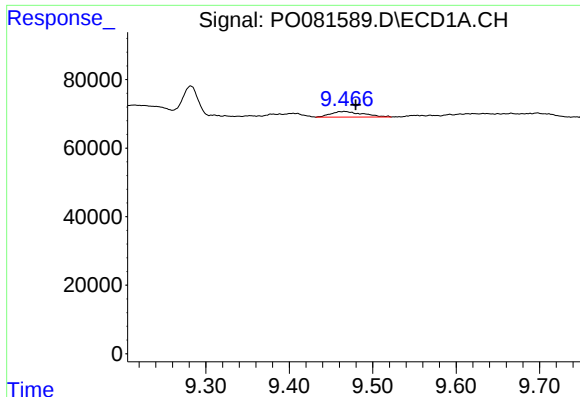
#37 AR-1262-2

R.T.: 9.078 min
Delta R.T.: 0.000 min
Response: 81717
Conc: 9.16 ng/ml



#37 AR-1262-2

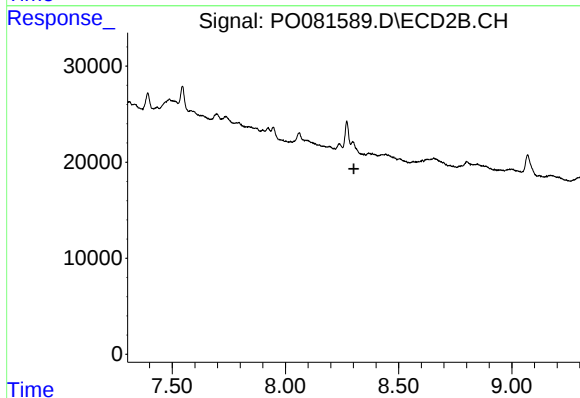
R.T.: 0.000 min
Exp R.T.: 7.950 min
Response: 0
Conc: N.D.



#39 AR-1262-4

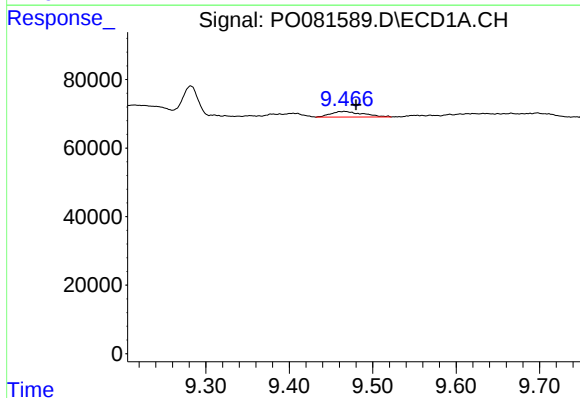
R.T.: 9.466 min
Delta R.T.: -0.013 min
Response: 43987
Conc: 18.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



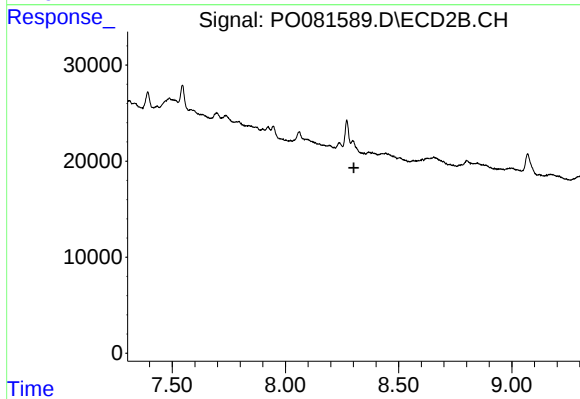
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.302 min
Response: 0
Conc: N.D.



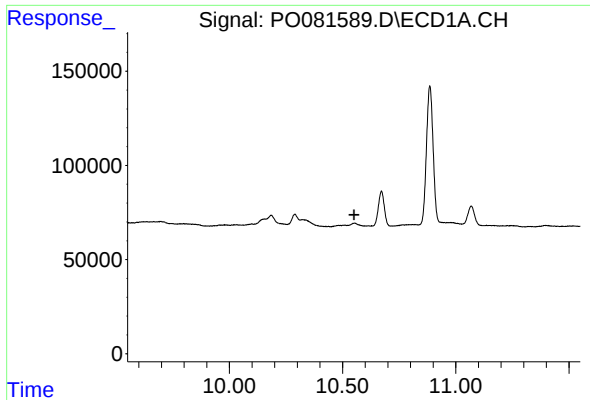
#42 AR-1268-2

R.T.: 9.466 min
Delta R.T.: -0.014 min
Response: 43987
Conc: 4.35 ng/ml



#42 AR-1268-2

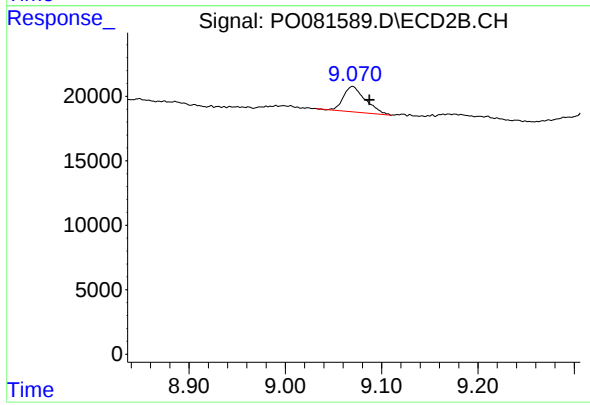
R.T.: 0.000 min
Exp R.T. : 8.302 min
Response: 0
Conc: N.D.



#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.: 9.070 min
Delta R.T.: -0.017 min
Response: 31505
Conc: 3.50 ng/ml