

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092421\
 Data File : P0081478.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Sep 2021 12:16
 Operator : AJ\MA
 Sample : M3888-02
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 01:13:55 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...	4.867	3.985	2397025	713619	26.880	26.786
2)	SA Decachlor...	10.877	9.331	2183120	663684	29.308	28.579
Target Compounds							
3)	L1 AR-1016-1	6.194	5.254	669368	211294	206.745	234.531
4)	L1 AR-1016-2	6.218	5.273	922710	274674	199.061	201.141
5)	L1 AR-1016-3	6.284	5.467	620858	151035	216.857	213.032
6)	L1 AR-1016-4	6.392	5.520	528920	117236	229.941	189.266
7)	L1 AR-1016-5	6.707	5.750	515028	142115	226.316	201.291
8)	L2 AR-1221-1	5.119	4.263	374786	48914	342.492	170.046 #
9)	L2 AR-1221-2	5.220	4.344	255753	63493	324.372	264.100
10)	L2 AR-1221-3	5.308	4.435	589775	170382	234.409	219.585
11)	L3 AR-1232-1	5.308	4.435	589775	170382	302.601	284.162
12)	L3 AR-1232-2	5.897	5.273	1120121	274674	1052.982	434.062 #
13)	L3 AR-1232-3	6.218	5.467	922710	151035	457.729	475.656
14)	L3 AR-1232-4	6.392	5.563	528920	126481	517.607	420.906
15)	L3 AR-1232-5	6.491	5.750	411989	142115	558.756	447.069
16)	L4 AR-1242-1	6.194	5.254	669368	211294	262.112	288.024
17)	L4 AR-1242-2	6.218	5.273	922710	274674	256.957	249.470
18)	L4 AR-1242-3	6.284	5.467	620858	151035	272.070	269.417
19)	L4 AR-1242-4	6.392	5.563	528920	126481	291.250	220.273
20)	L4 AR-1242-5	7.177	6.133	277056	97546	140.493	130.536
21)	L5 AR-1248-1	6.194	5.254	669368	211294	332.542	353.058
22)	L5 AR-1248-2	6.491	5.520	411989	117236	156.203	132.115
23)	L5 AR-1248-3	6.707	5.563	515028	126481	164.554	144.670
24)	L5 AR-1248-4	7.138	5.750	385868	142115	112.035	139.869
25)	L5 AR-1248-5	7.177	6.175	277056	57038	81.949	59.101 #
26)	L6 AR-1254-1	7.107	6.133	472633	97546	131.819	63.703 #
27)	L6 AR-1254-2	7.342	6.293	139182	17167	25.242	12.618 #
28)	L6 AR-1254-3	7.736	6.718	326943	39390	57.943	19.802 #
29)	L6 AR-1254-4	8.015	0.000	104931	0	25.518	N.D. #
30)	L6 AR-1254-5	8.447	0.000	66582	0	14.445	N.D. #
32)	L7 AR-1260-2	8.179f	7.032f	327493	16313	63.095	9.981 #
33)	L7 AR-1260-3	8.542f	0.000	1501752	0	463.471	N.D. #
35)	L7 AR-1260-5	9.070	0.000	69538	0	9.387	N.D. #
36)	L8 AR-1262-1	8.542f	0.000	1501752	0	289.725	N.D. #
37)	L8 AR-1262-2	9.070	0.000	69538	0	7.797	N.D. #

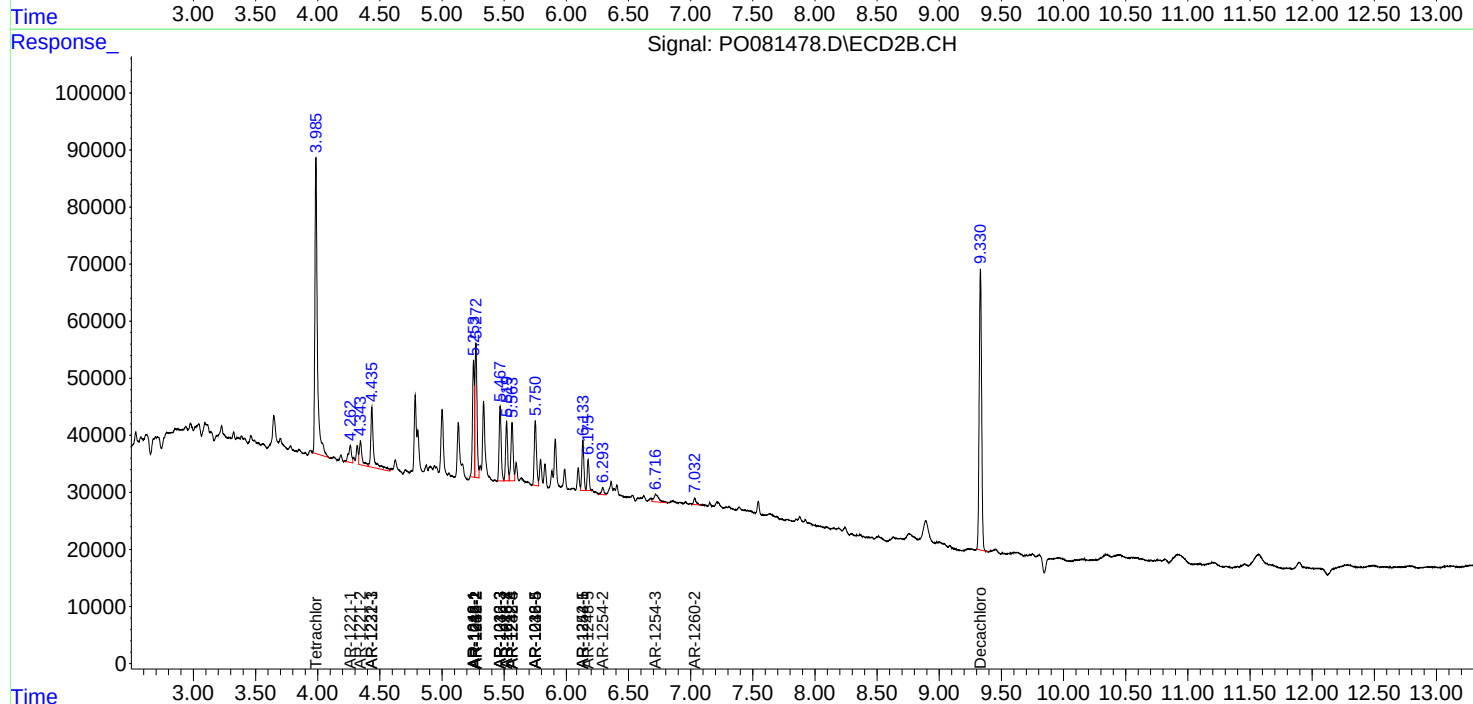
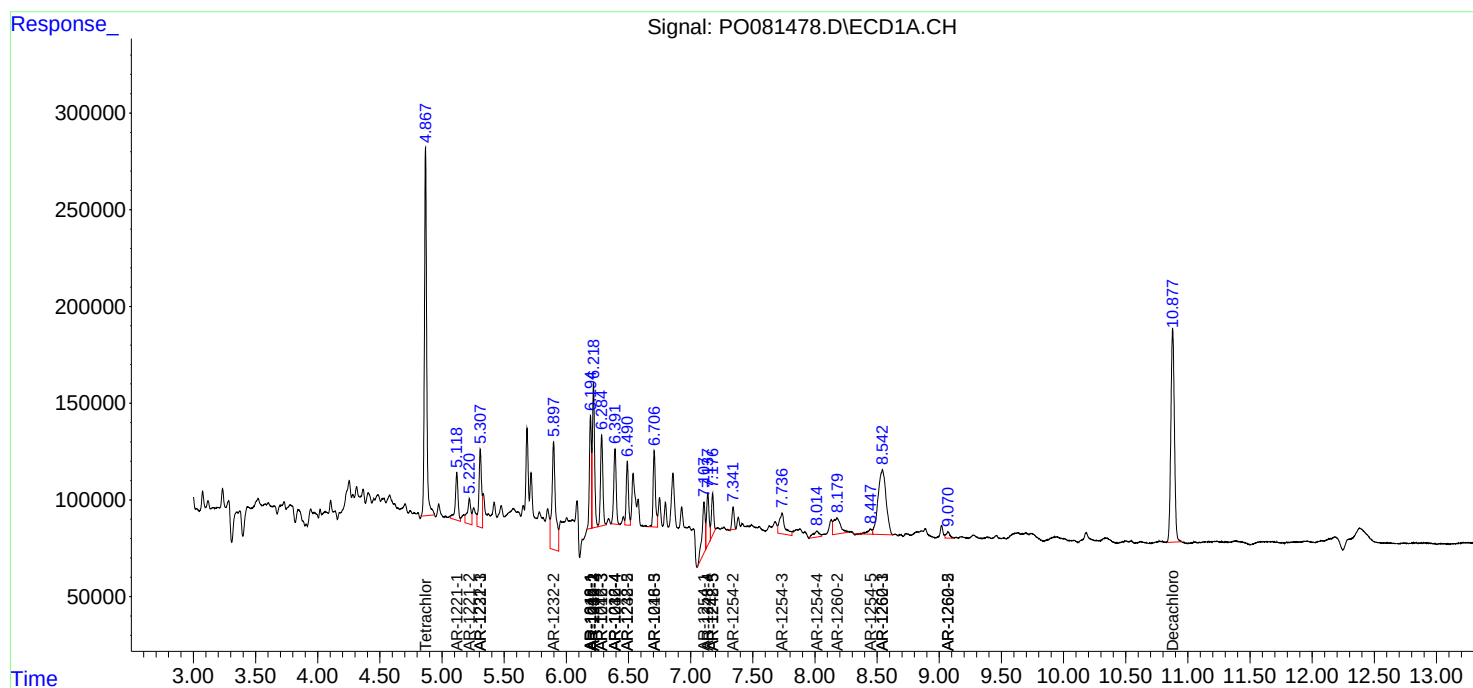
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

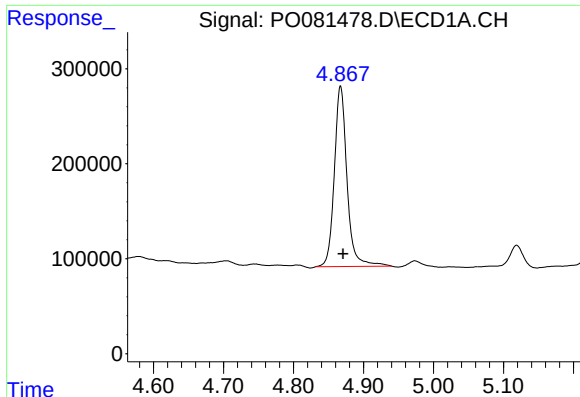
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092421\
Data File : PO081478.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Sep 2021 12:16
Operator : AJ\MA
Sample : M3888-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 01:13:55 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

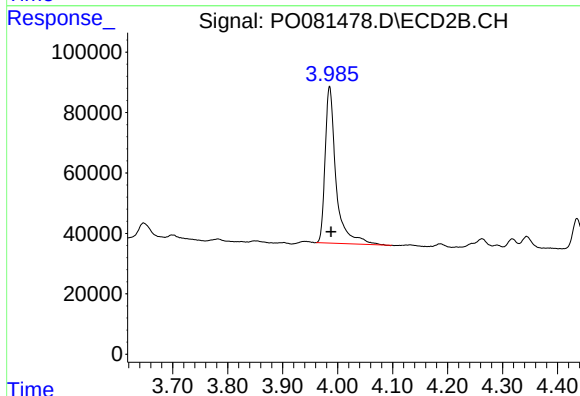




#1 Tetrachloro-m-xylene

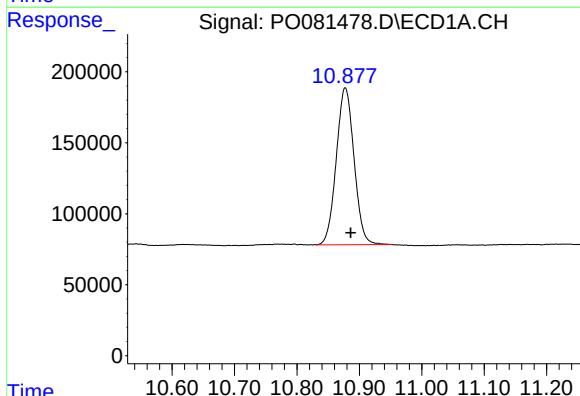
R.T.: 4.867 min
Delta R.T.: -0.004 min
Response: 2397025
Conc: 26.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



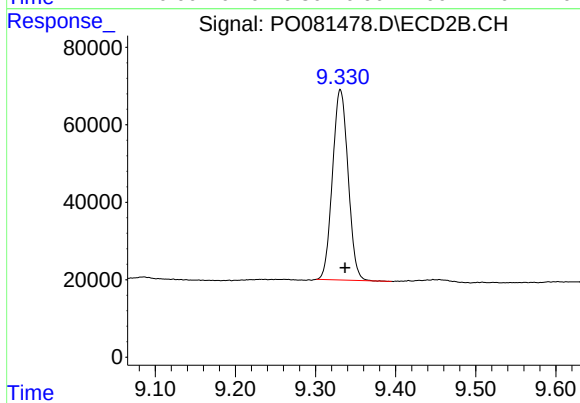
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: -0.003 min
Response: 713619
Conc: 26.79 ng/ml



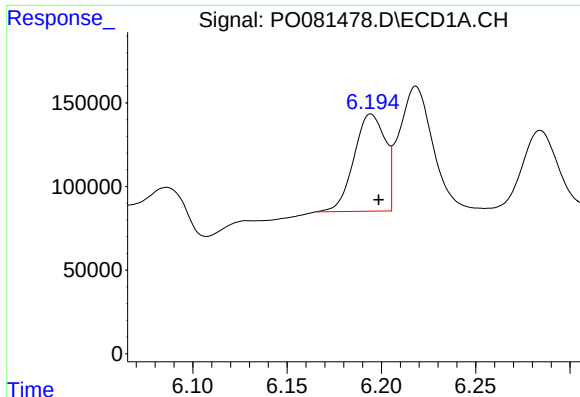
#2 Decachlorobiphenyl

R.T.: 10.877 min
Delta R.T.: -0.009 min
Response: 2183120
Conc: 29.31 ng/ml



#2 Decachlorobiphenyl

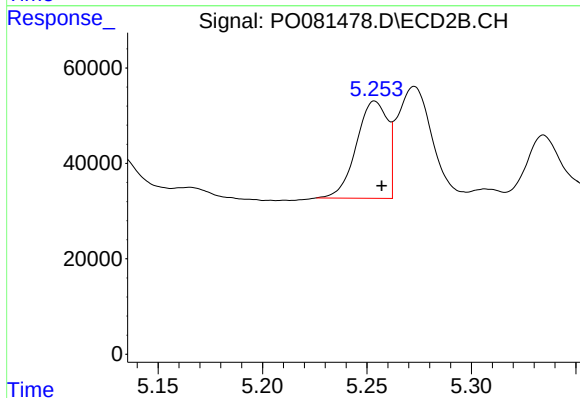
R.T.: 9.331 min
Delta R.T.: -0.006 min
Response: 663684
Conc: 28.58 ng/ml



#3 AR-1016-1

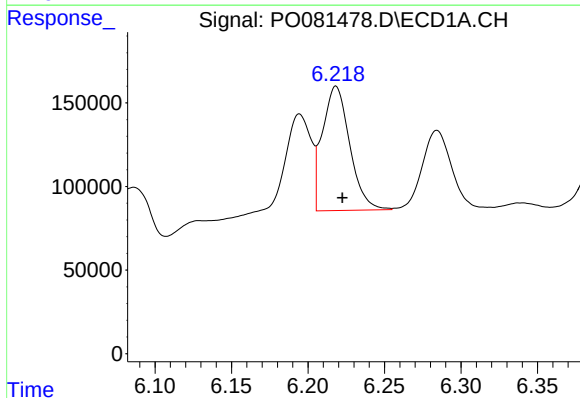
R.T.: 6.194 min
Delta R.T.: -0.004 min
Response: 669368
Conc: 206.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



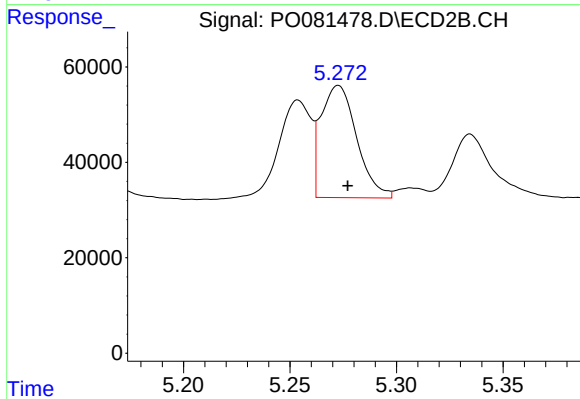
#3 AR-1016-1

R.T.: 5.254 min
Delta R.T.: -0.003 min
Response: 211294
Conc: 234.53 ng/ml



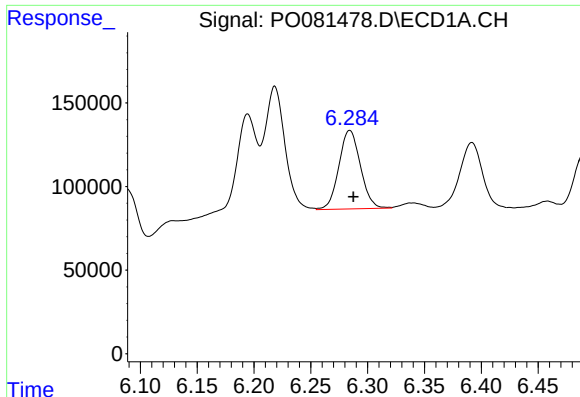
#4 AR-1016-2

R.T.: 6.218 min
Delta R.T.: -0.004 min
Response: 922710
Conc: 199.06 ng/ml



#4 AR-1016-2

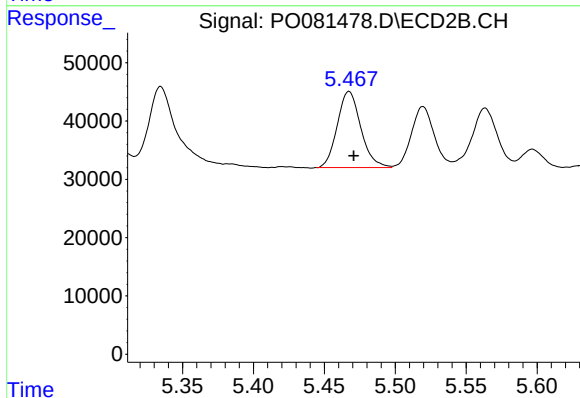
R.T.: 5.273 min
Delta R.T.: -0.004 min
Response: 274674
Conc: 201.14 ng/ml



#5 AR-1016-3

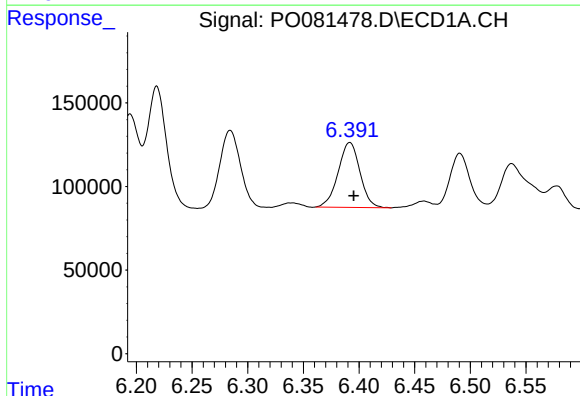
R.T.: 6.284 min
Delta R.T.: -0.003 min
Response: 620858
Conc: 216.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



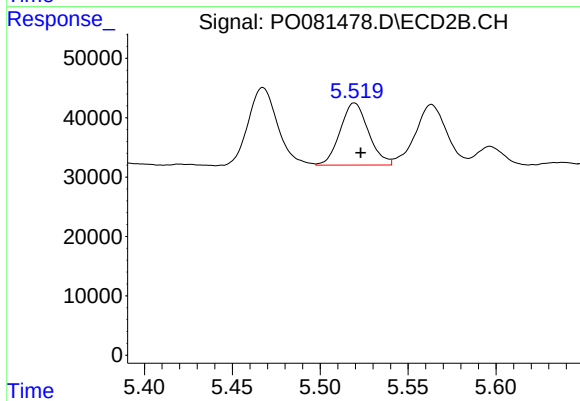
#5 AR-1016-3

R.T.: 5.467 min
Delta R.T.: -0.003 min
Response: 151035
Conc: 213.03 ng/ml



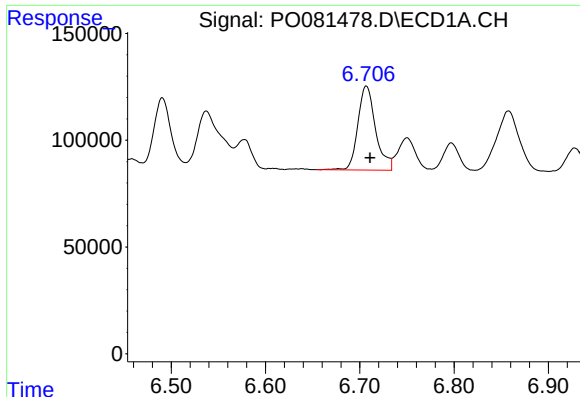
#6 AR-1016-4

R.T.: 6.392 min
Delta R.T.: -0.004 min
Response: 528920
Conc: 229.94 ng/ml



#6 AR-1016-4

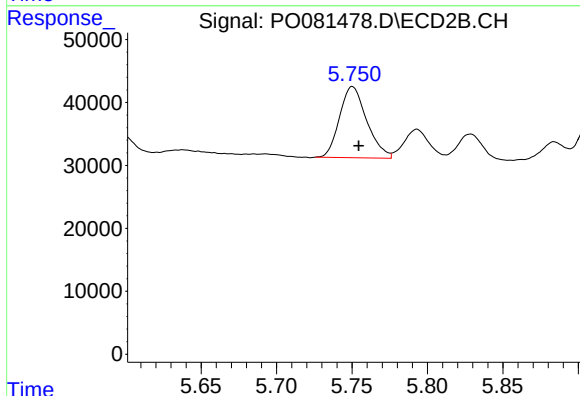
R.T.: 5.520 min
Delta R.T.: -0.003 min
Response: 117236
Conc: 189.27 ng/ml



#7 AR-1016-5

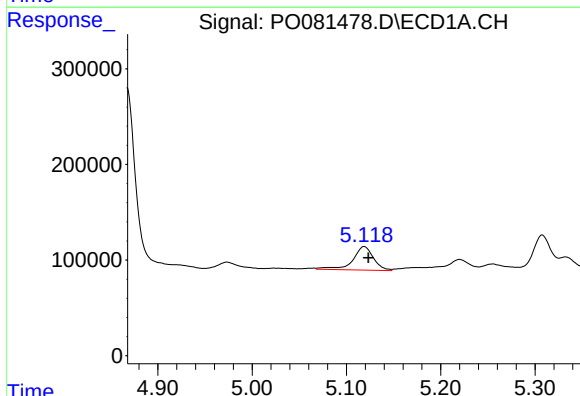
R.T.: 6.707 min
Delta R.T.: -0.004 min
Response: 515028
Conc: 226.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



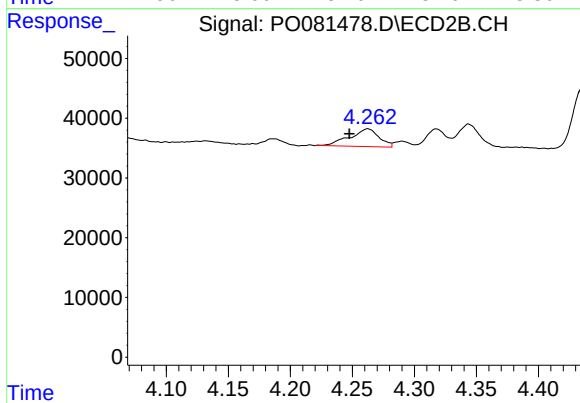
#7 AR-1016-5

R.T.: 5.750 min
Delta R.T.: -0.004 min
Response: 142115
Conc: 201.29 ng/ml



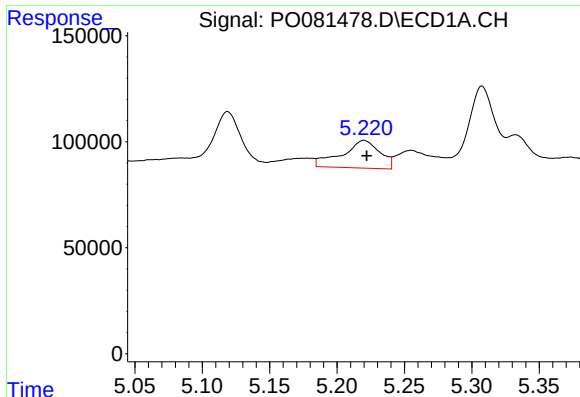
#8 AR-1221-1

R.T.: 5.119 min
Delta R.T.: -0.004 min
Response: 374786
Conc: 342.49 ng/ml



#8 AR-1221-1

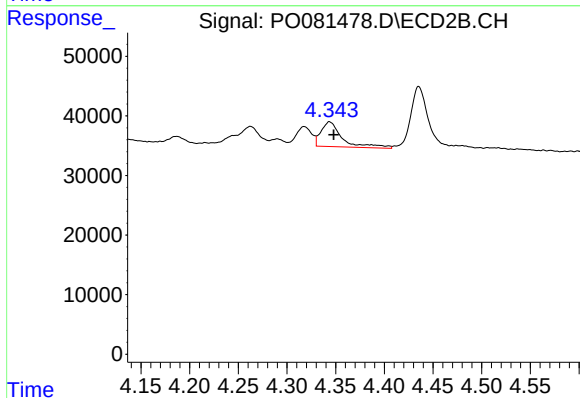
R.T.: 4.263 min
Delta R.T.: 0.015 min
Response: 48914
Conc: 170.05 ng/ml



#9 AR-1221-2

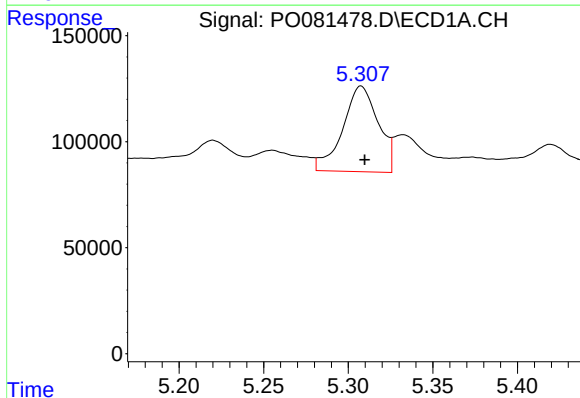
R.T.: 5.220 min
Delta R.T.: -0.002 min
Response: 255753
Conc: 324.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



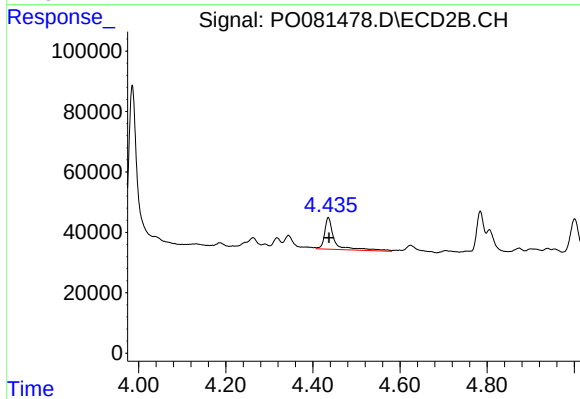
#9 AR-1221-2

R.T.: 4.344 min
Delta R.T.: -0.004 min
Response: 63493
Conc: 264.10 ng/ml



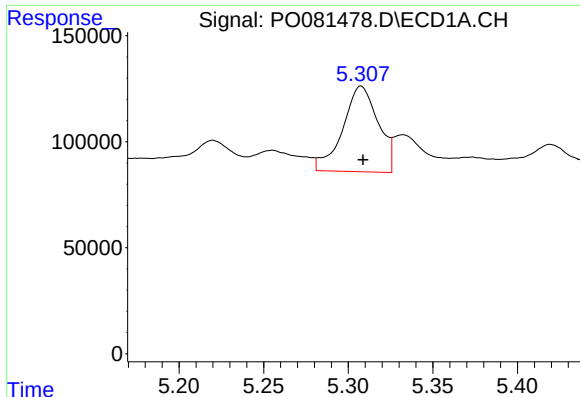
#10 AR-1221-3

R.T.: 5.308 min
Delta R.T.: -0.002 min
Response: 589775
Conc: 234.41 ng/ml



#10 AR-1221-3

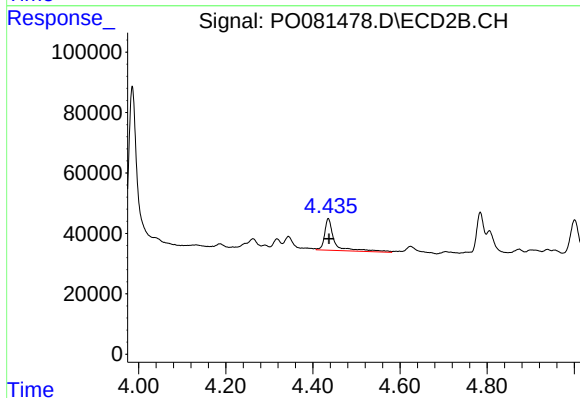
R.T.: 4.435 min
Delta R.T.: -0.002 min
Response: 170382
Conc: 219.58 ng/ml



#11 AR-1232-1

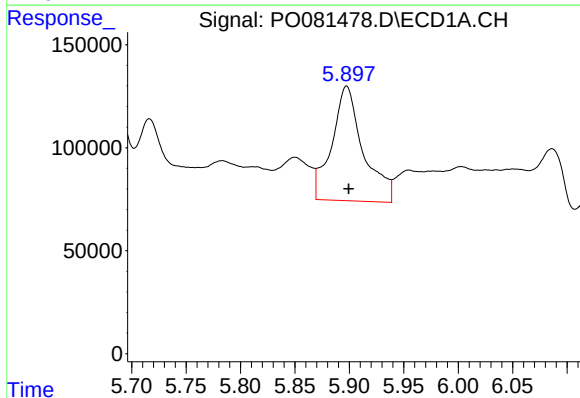
R.T.: 5.308 min
Delta R.T.: -0.001 min
Response: 589775
Conc: 302.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



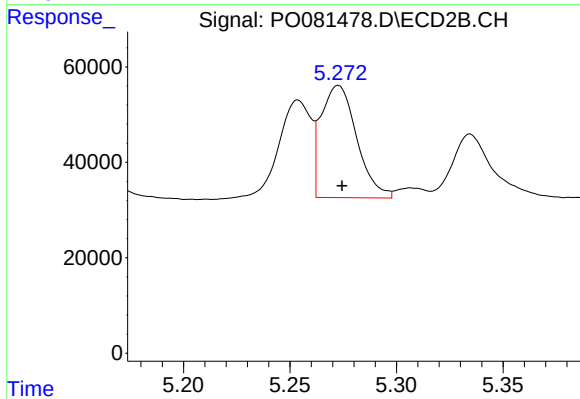
#11 AR-1232-1

R.T.: 4.435 min
Delta R.T.: -0.002 min
Response: 170382
Conc: 284.16 ng/ml



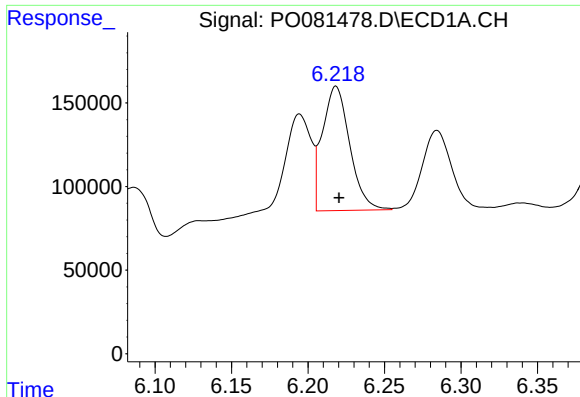
#12 AR-1232-2

R.T.: 5.897 min
Delta R.T.: -0.002 min
Response: 1120121
Conc: 1052.98 ng/ml



#12 AR-1232-2

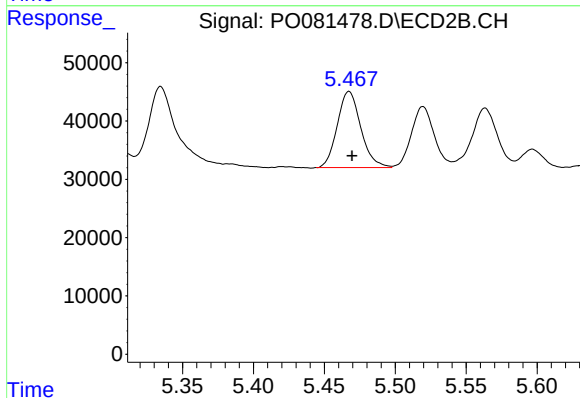
R.T.: 5.273 min
Delta R.T.: -0.002 min
Response: 274674
Conc: 434.06 ng/ml



#13 AR-1232-3

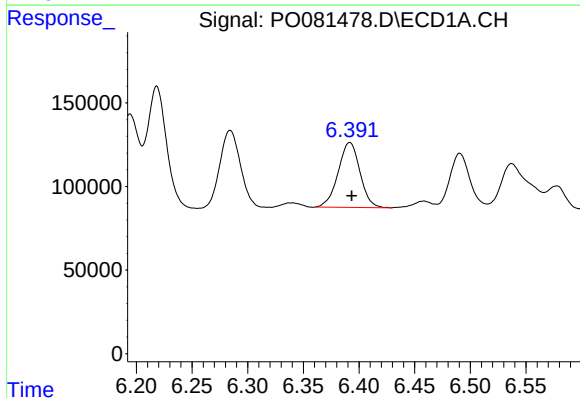
R.T.: 6.218 min
Delta R.T.: -0.002 min
Response: 922710
Conc: 457.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



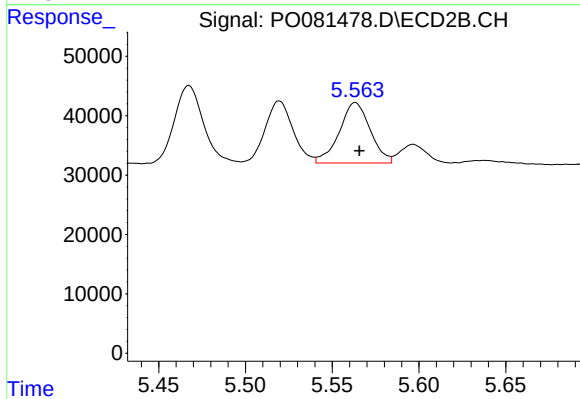
#13 AR-1232-3

R.T.: 5.467 min
Delta R.T.: -0.002 min
Response: 151035
Conc: 475.66 ng/ml



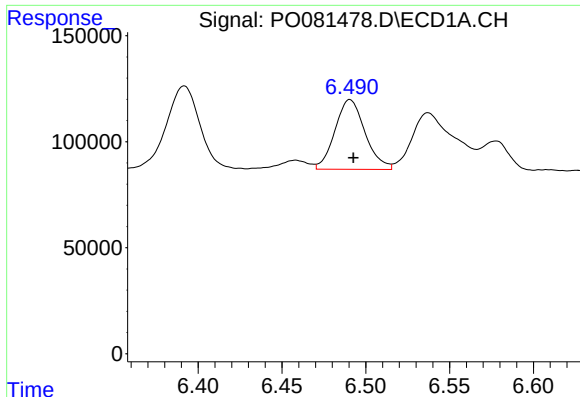
#14 AR-1232-4

R.T.: 6.392 min
Delta R.T.: -0.002 min
Response: 528920
Conc: 517.61 ng/ml



#14 AR-1232-4

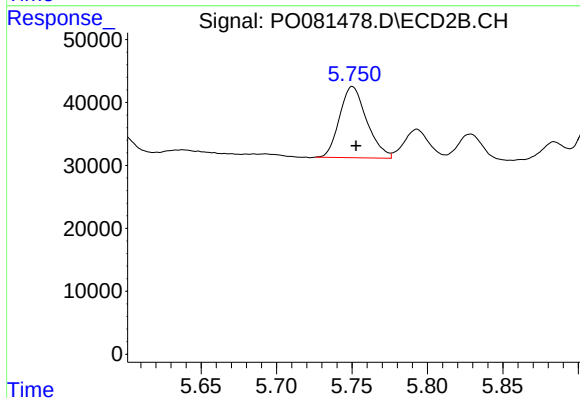
R.T.: 5.563 min
Delta R.T.: -0.002 min
Response: 126481
Conc: 420.91 ng/ml



#15 AR-1232-5

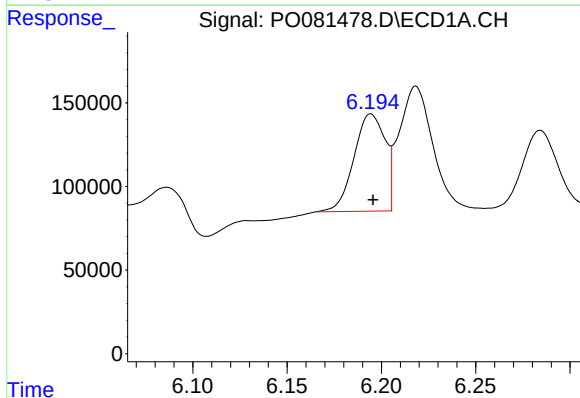
R.T.: 6.491 min
Delta R.T.: -0.002 min
Response: 411989
Conc: 558.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



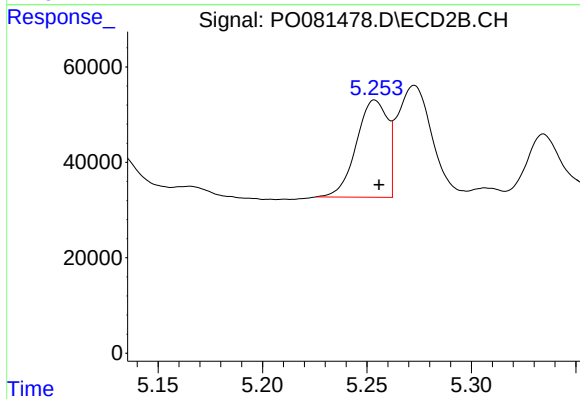
#15 AR-1232-5

R.T.: 5.750 min
Delta R.T.: -0.002 min
Response: 142115
Conc: 447.07 ng/ml



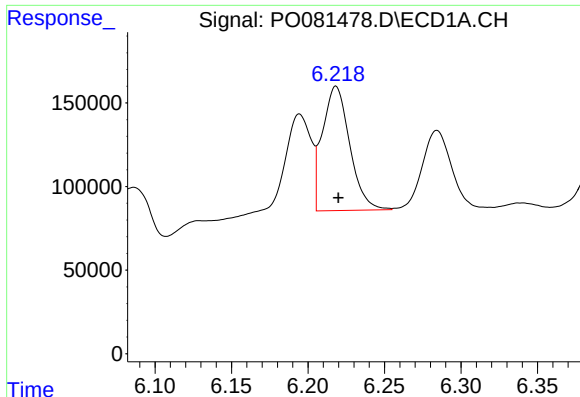
#16 AR-1242-1

R.T.: 6.194 min
Delta R.T.: -0.001 min
Response: 669368
Conc: 262.11 ng/ml



#16 AR-1242-1

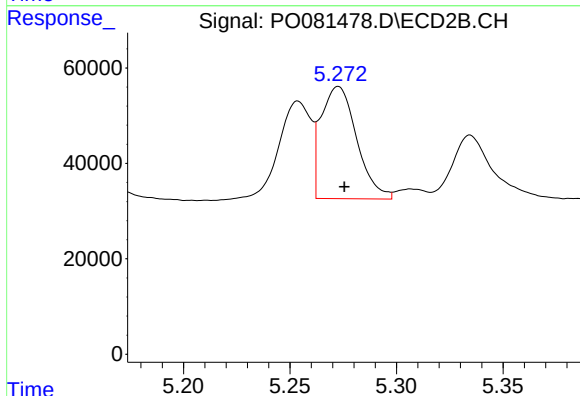
R.T.: 5.254 min
Delta R.T.: -0.002 min
Response: 211294
Conc: 288.02 ng/ml



#17 AR-1242-2

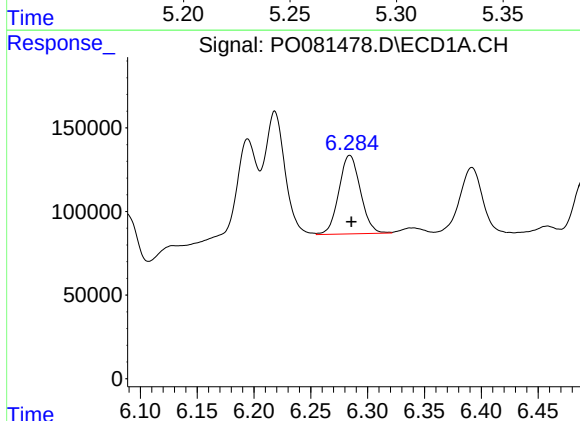
R.T.: 6.218 min
Delta R.T.: -0.002 min
Response: 922710
Conc: 256.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



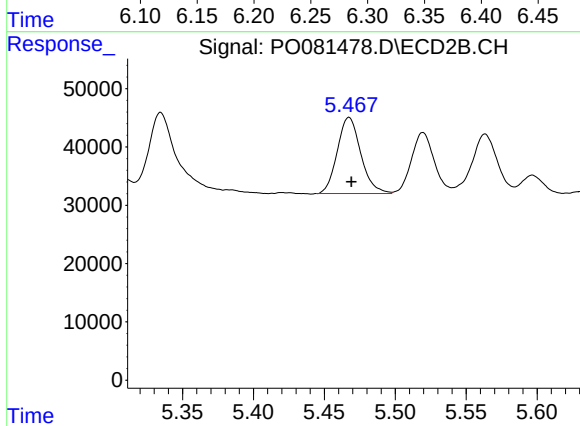
#17 AR-1242-2

R.T.: 5.273 min
Delta R.T.: -0.003 min
Response: 274674
Conc: 249.47 ng/ml



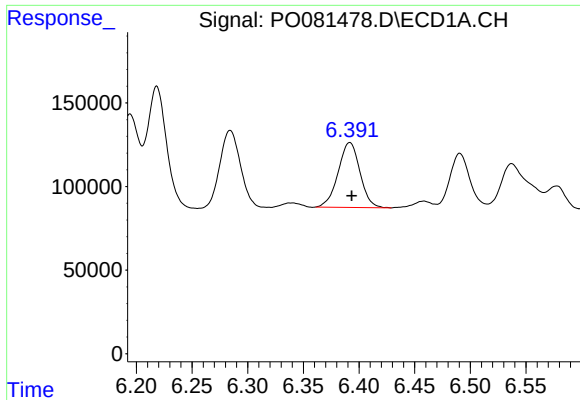
#18 AR-1242-3

R.T.: 6.284 min
Delta R.T.: -0.002 min
Response: 620858
Conc: 272.07 ng/ml



#18 AR-1242-3

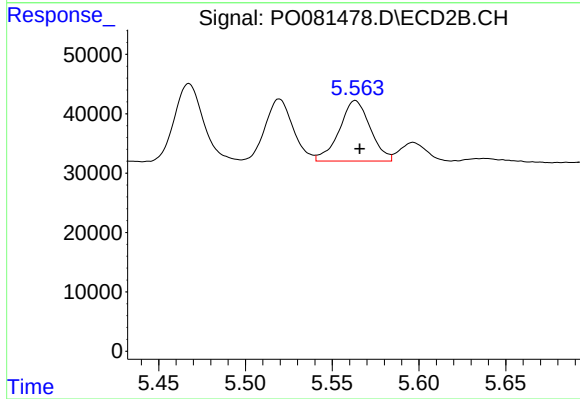
R.T.: 5.467 min
Delta R.T.: -0.002 min
Response: 151035
Conc: 269.42 ng/ml



#19 AR-1242-4

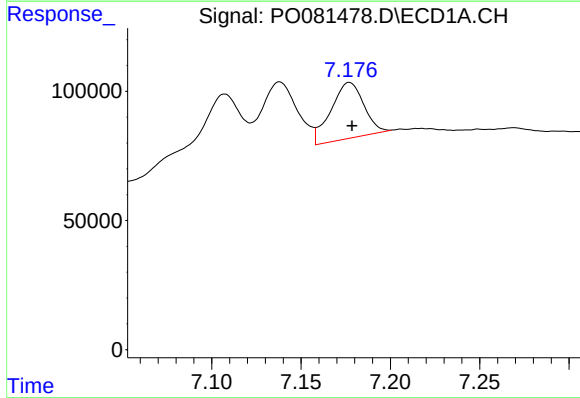
R.T.: 6.392 min
Delta R.T.: -0.002 min
Response: 528920
Conc: 291.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



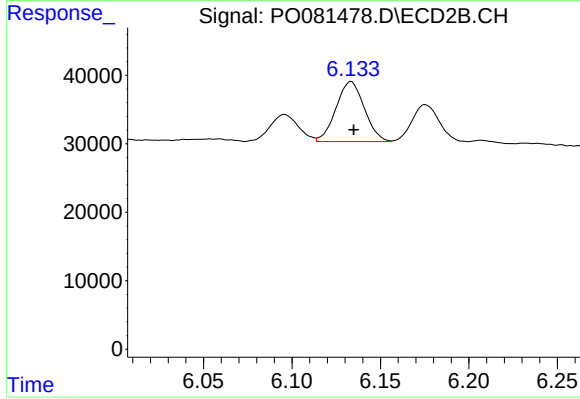
#19 AR-1242-4

R.T.: 5.563 min
Delta R.T.: -0.002 min
Response: 126481
Conc: 220.27 ng/ml



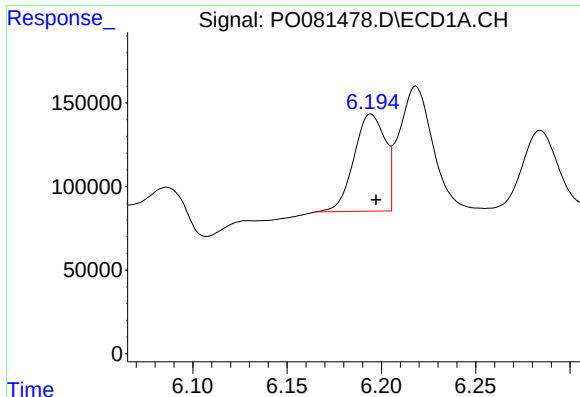
#20 AR-1242-5

R.T.: 7.177 min
Delta R.T.: -0.001 min
Response: 277056
Conc: 140.49 ng/ml



#20 AR-1242-5

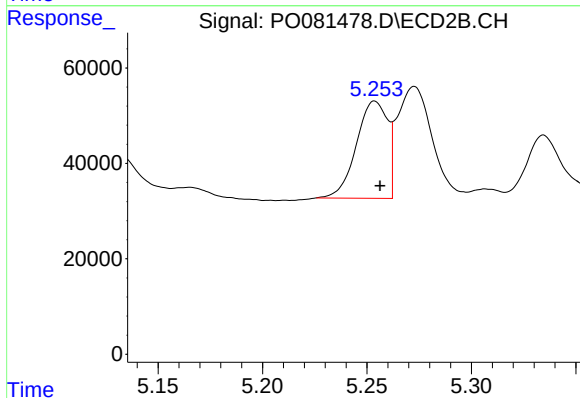
R.T.: 6.133 min
Delta R.T.: -0.002 min
Response: 97546
Conc: 130.54 ng/ml



#21 AR-1248-1

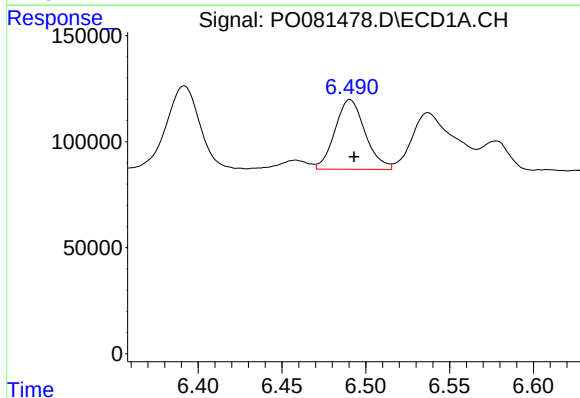
R.T.: 6.194 min
Delta R.T.: -0.003 min
Response: 669368
Conc: 332.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



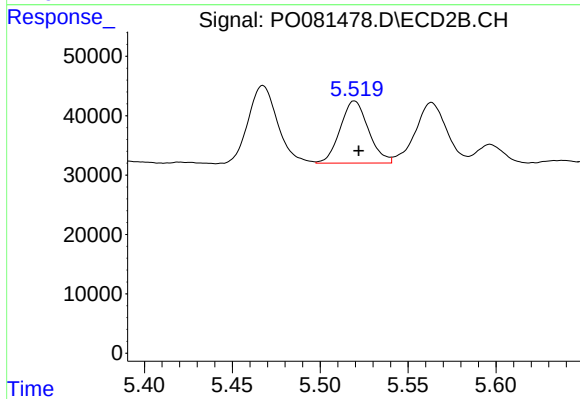
#21 AR-1248-1

R.T.: 5.254 min
Delta R.T.: -0.002 min
Response: 211294
Conc: 353.06 ng/ml



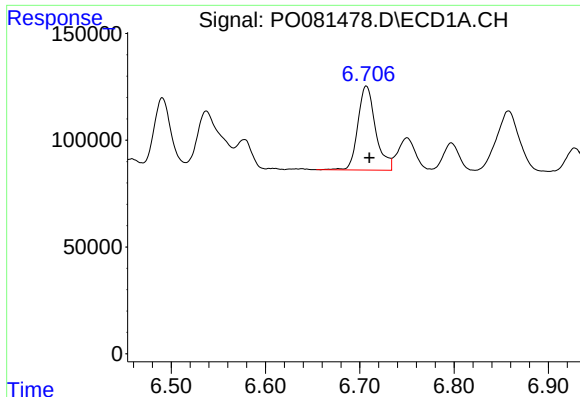
#22 AR-1248-2

R.T.: 6.491 min
Delta R.T.: -0.003 min
Response: 411989
Conc: 156.20 ng/ml



#22 AR-1248-2

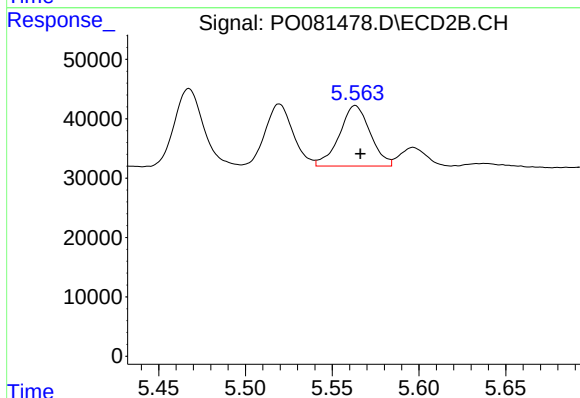
R.T.: 5.520 min
Delta R.T.: -0.002 min
Response: 117236
Conc: 132.11 ng/ml



#23 AR-1248-3

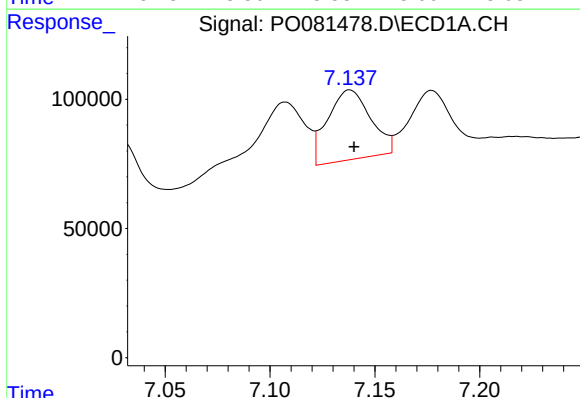
R.T.: 6.707 min
Delta R.T.: -0.003 min
Response: 515028
Conc: 164.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



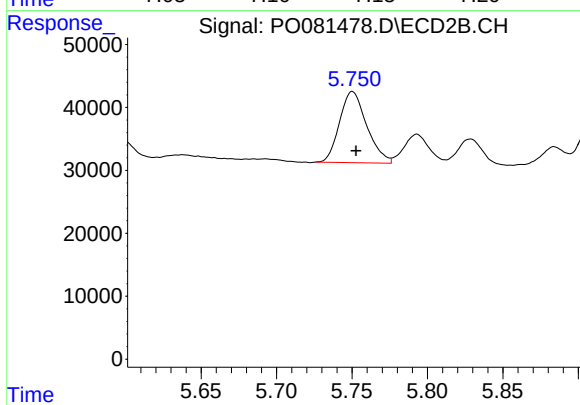
#23 AR-1248-3

R.T.: 5.563 min
Delta R.T.: -0.003 min
Response: 126481
Conc: 144.67 ng/ml



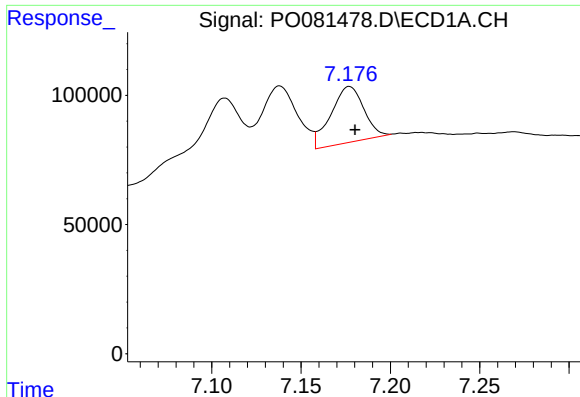
#24 AR-1248-4

R.T.: 7.138 min
Delta R.T.: -0.002 min
Response: 385868
Conc: 112.03 ng/ml



#24 AR-1248-4

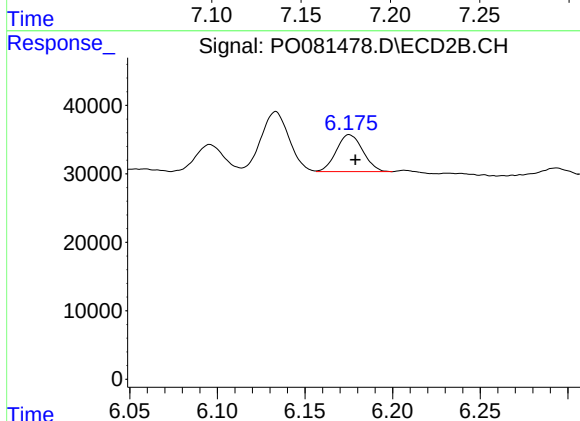
R.T.: 5.750 min
Delta R.T.: -0.002 min
Response: 142115
Conc: 139.87 ng/ml



#25 AR-1248-5

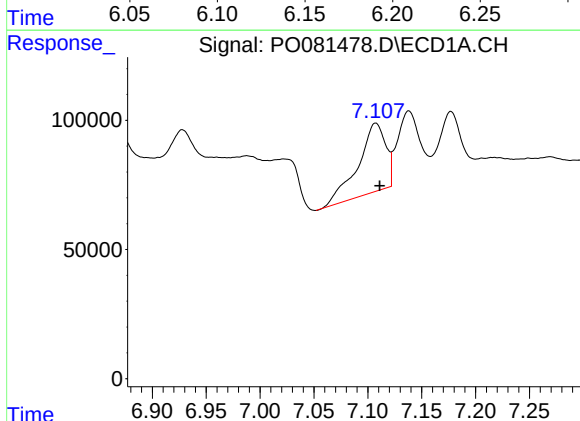
R.T.: 7.177 min
Delta R.T.: -0.003 min
Response: 277056
Conc: 81.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



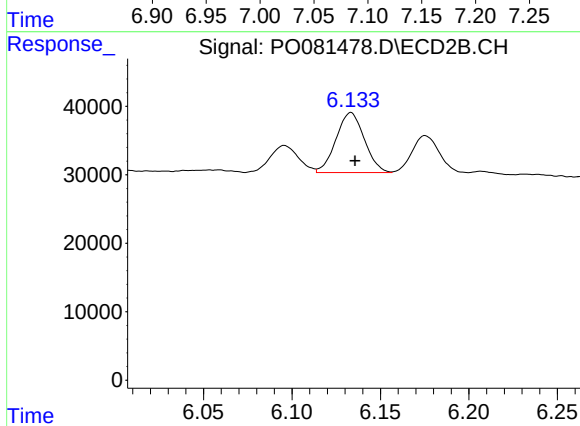
#25 AR-1248-5

R.T.: 6.175 min
Delta R.T.: -0.003 min
Response: 57038
Conc: 59.10 ng/ml



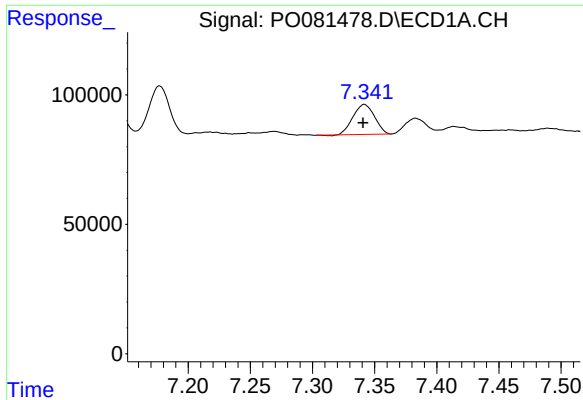
#26 AR-1254-1

R.T.: 7.107 min
Delta R.T.: -0.004 min
Response: 472633
Conc: 131.82 ng/ml



#26 AR-1254-1

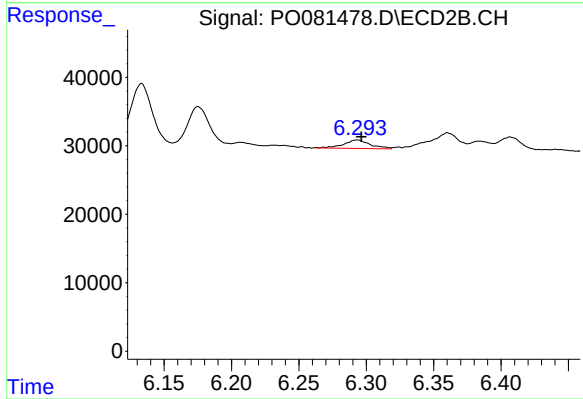
R.T.: 6.133 min
Delta R.T.: -0.002 min
Response: 97546
Conc: 63.70 ng/ml



#27 AR-1254-2

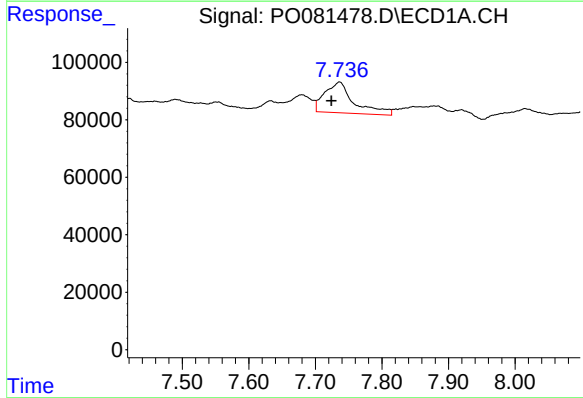
R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 139182
Conc: 25.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



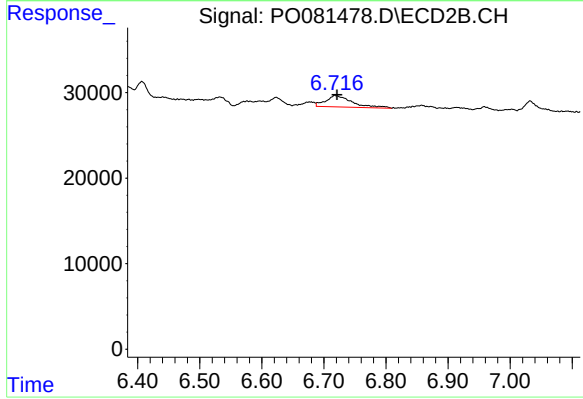
#27 AR-1254-2

R.T.: 6.293 min
Delta R.T.: -0.003 min
Response: 17167
Conc: 12.62 ng/ml



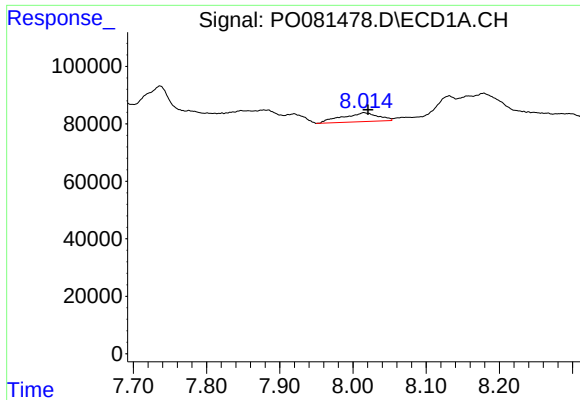
#28 AR-1254-3

R.T.: 7.736 min
Delta R.T.: 0.012 min
Response: 326943
Conc: 57.94 ng/ml



#28 AR-1254-3

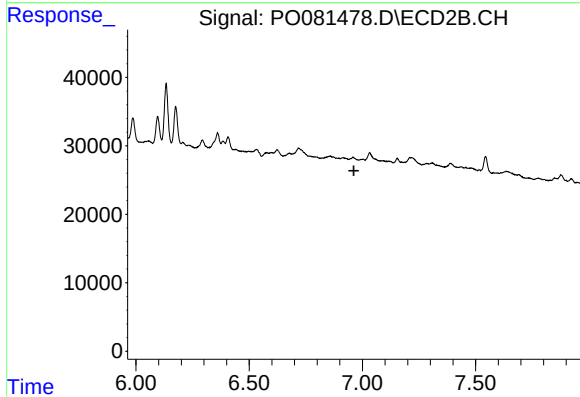
R.T.: 6.718 min
Delta R.T.: -0.003 min
Response: 39390
Conc: 19.80 ng/ml



#29 AR-1254-4

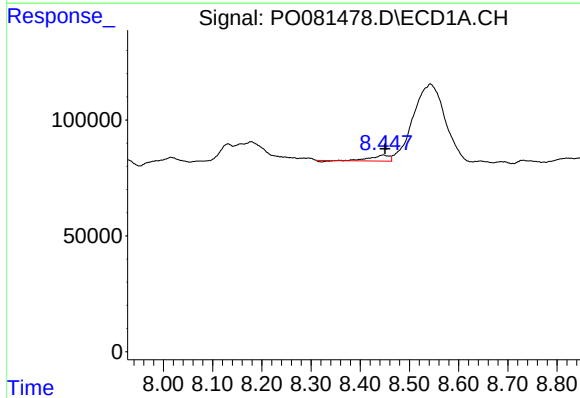
R.T.: 8.015 min
Delta R.T.: -0.006 min
Response: 104931
Conc: 25.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



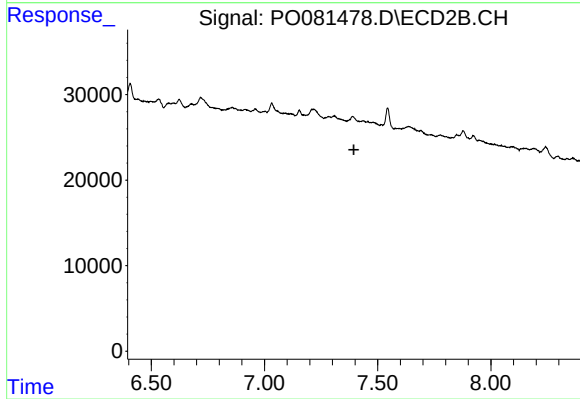
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.962 min
Response: 0
Conc: N.D.



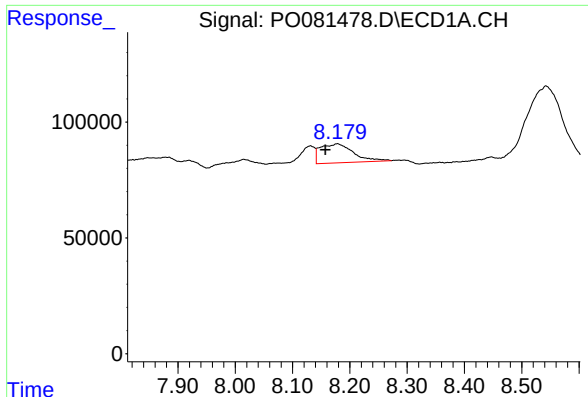
#30 AR-1254-5

R.T.: 8.447 min
Delta R.T.: -0.003 min
Response: 66582
Conc: 14.44 ng/ml



#30 AR-1254-5

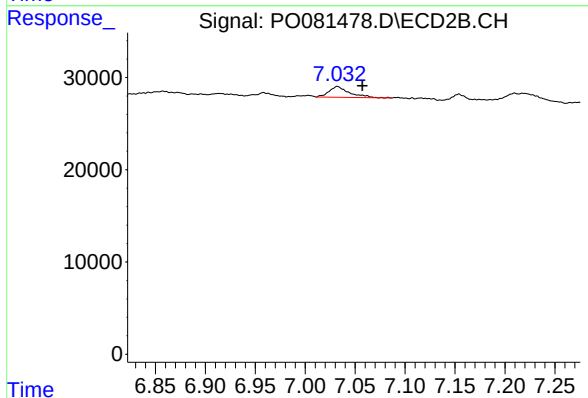
R.T.: 0.000 min
Exp R.T. : 7.395 min
Response: 0
Conc: N.D.



#32 AR-1260-2

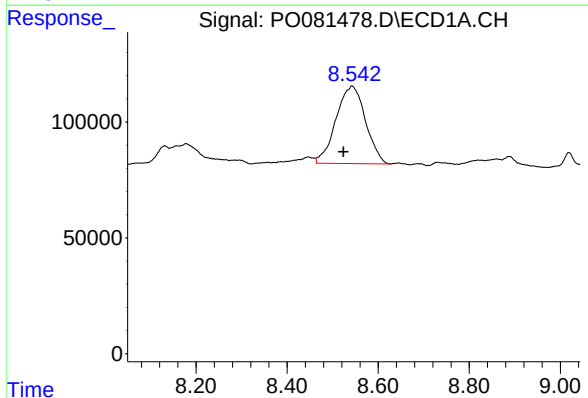
R.T.: 8.179 min
Delta R.T.: 0.021 min
Response: 327493
Conc: 63.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



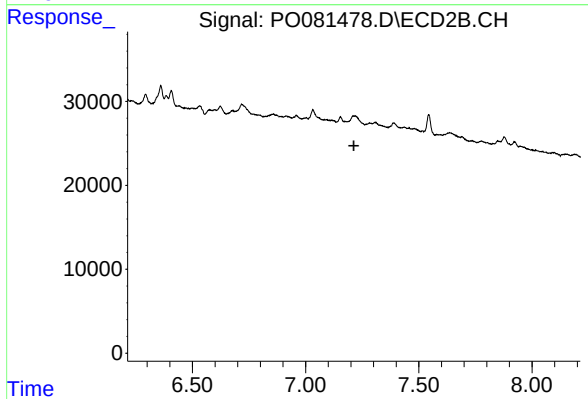
#32 AR-1260-2

R.T.: 7.032 min
Delta R.T.: -0.025 min
Response: 16313
Conc: 9.98 ng/ml



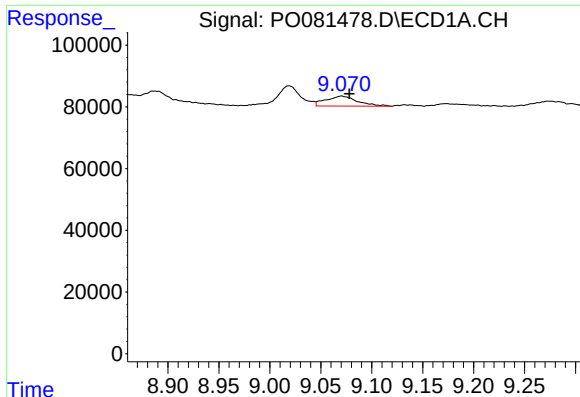
#33 AR-1260-3

R.T.: 8.542 min
Delta R.T.: 0.019 min
Response: 1501752
Conc: 463.47 ng/ml



#33 AR-1260-3

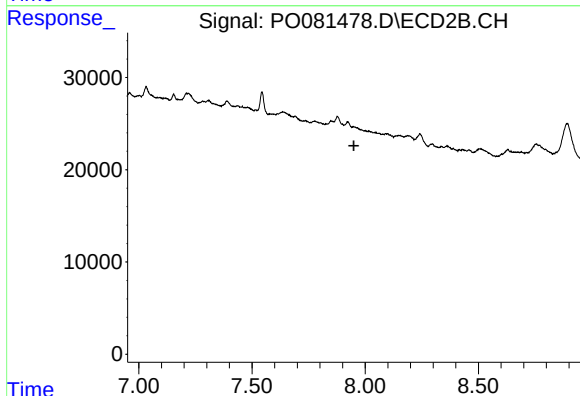
R.T.: 0.000 min
Exp R.T.: 7.214 min
Response: 0
Conc: N.D.



#35 AR-1260-5

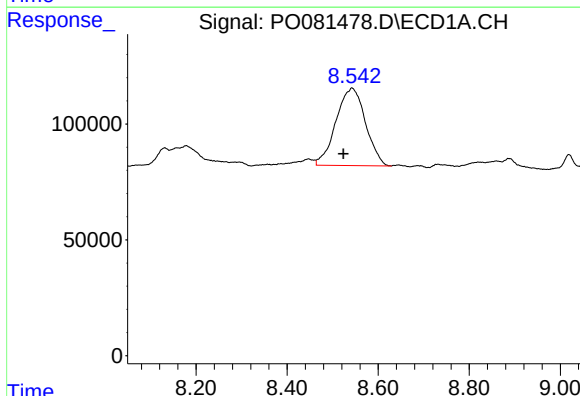
R.T.: 9.070 min
Delta R.T.: -0.008 min
Response: 69538
Conc: 9.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



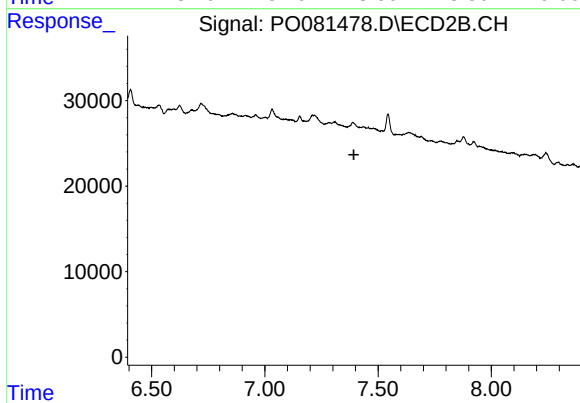
#35 AR-1260-5

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



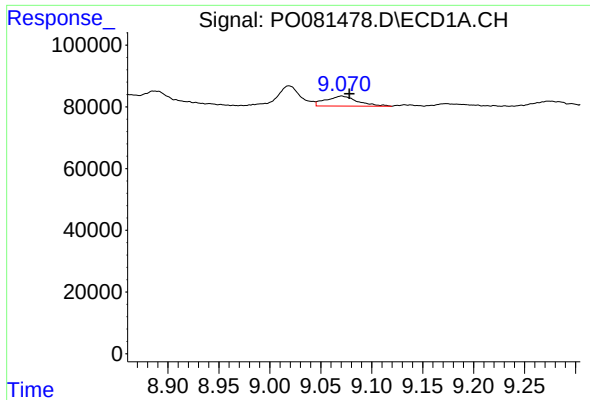
#36 AR-1262-1

R.T.: 8.542 min
Delta R.T.: 0.018 min
Response: 1501752
Conc: 289.73 ng/ml



#36 AR-1262-1

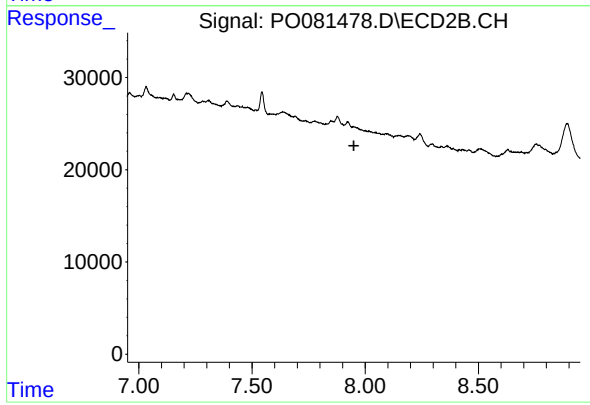
R.T.: 0.000 min
Exp R.T. : 7.393 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 9.070 min
Delta R.T.: -0.008 min
Response: 69538
Conc: 7.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



#37 AR-1262-2

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