

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120518\
 Data File : PO052266.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Dec 2018 19:11
 Operator : SM/SJ
 Sample : J6214-21
 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: Dec 06 03:27:10 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 04 03:10:39 2018
 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...	4.277	3.293	15005043	3567662	17.429	15.996
2)	SA Decachlor...	9.852	7.990	5187955	2221169	10.367	10.654
Target Compounds							
7)	L1 AR-1016-5	5.902	4.736	15016257	292108	938.599	42.258 #
10)	L2 AR-1221-3	0.000	3.679	0	196055	N.D.	39.909 #
11)	L3 AR-1232-1	0.000	3.679	0	196055	N.D.	46.251 #
12)	L3 AR-1232-2	5.245	0.000	572065	0	77.291	N.D. #
15)	L3 AR-1232-5	5.760	4.736	14471943	292108	3092.347	116.533 #
20)	L4 AR-1242-5	0.000	5.042	0	426385	N.D.	66.783 #
22)	L5 AR-1248-2	5.760	0.000	14471943	0	774.685	N.D. #
23)	L5 AR-1248-3	5.902	0.000	15016257	0	711.870	N.D. #
24)	L5 AR-1248-4	6.279	4.736	579344	292108	25.234	35.395 #
25)	L5 AR-1248-5	0.000	5.042	0	426385	N.D.	52.526 #
26)	L6 AR-1254-1	6.279	5.042	579344	426385	22.422	30.552 #
27)	L6 AR-1254-2	6.499	5.185	2078466	221339	52.099	17.596 #
28)	L6 AR-1254-3	6.862	5.562	2491124	1725889	59.353	88.021 #
29)	L6 AR-1254-4	7.144	5.782	603052	402699	21.060	35.570 #
30)	L6 AR-1254-5	7.559	6.180	3916489	2651129	133.005	157.305
31)	L7 AR-1260-1	7.017	5.683	3980375	2072246	134.854	148.210
32)	L7 AR-1260-2	7.275	5.878	5674732	2304617	161.087	138.038
33)	L7 AR-1260-3	7.631	6.010	1879186	775041	77.692	48.940 #
34)	L7 AR-1260-4	7.856	6.462	1426669	512586	58.307	49.109
35)	L7 AR-1260-5	8.165	6.702	2764278	1901683	56.259	78.648 #
36)	L8 AR-1262-1	7.631	6.216	1879186	586853	46.149	32.059 #
37)	L8 AR-1262-2	8.165	6.702	2764278	1901683	42.615	65.757 #
38)	L8 AR-1262-3	8.478	6.974	1312157	550660	31.674	46.819 #
39)	L8 AR-1262-4	8.529	7.034	1515194	1420938	45.606	67.894 #
40)	L8 AR-1262-5	9.165	7.520	794014	329520	37.872	38.821
41)	L9 AR-1268-1	8.478	6.974	1312157	550660	14.070	13.935
42)	L9 AR-1268-2	8.529	7.034	1515194	1420938	18.369	37.895 #
43)	L9 AR-1268-3	8.807	7.230	119393	458379	1.573	14.027 #
44)	L9 AR-1268-4	9.165	7.520	794014	329520	30.514	29.767
45)	L9 AR-1268-5	9.546	7.782	920845	353995	4.486	4.047

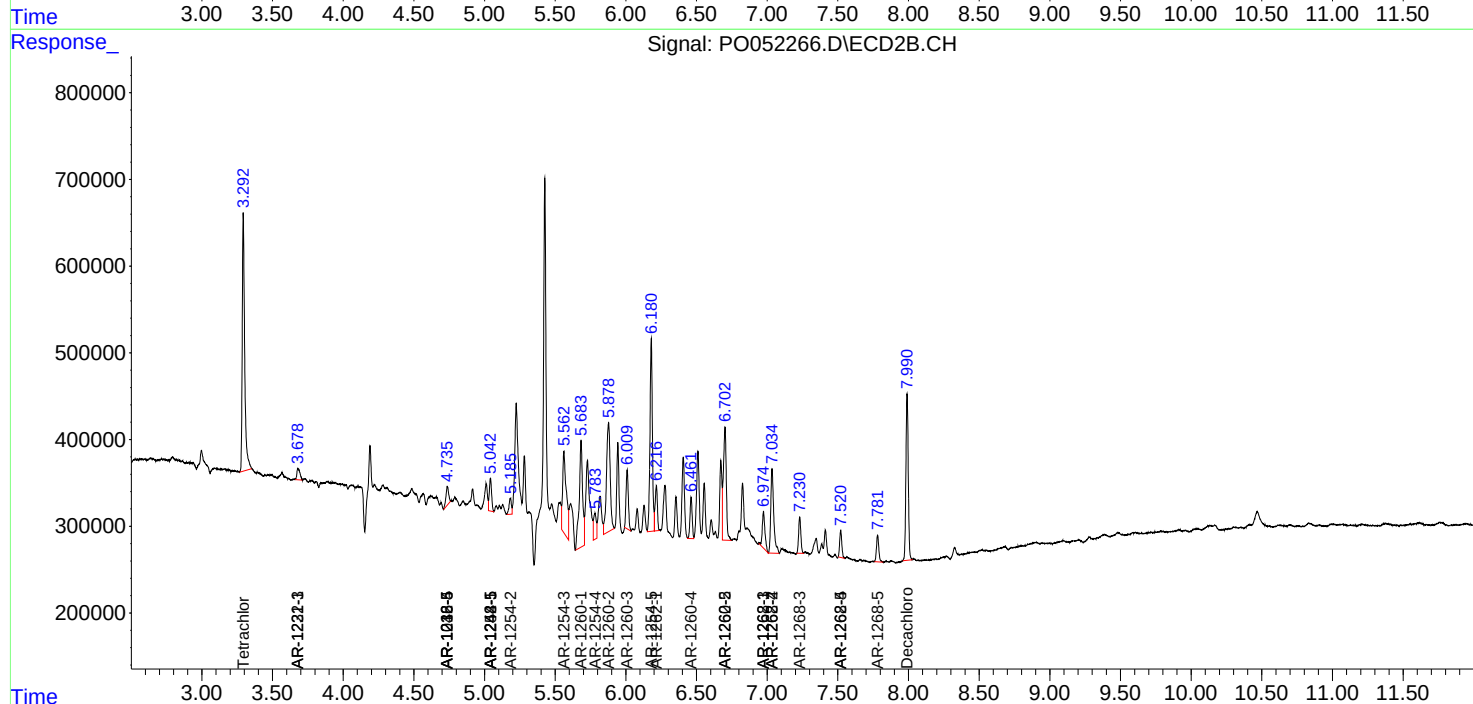
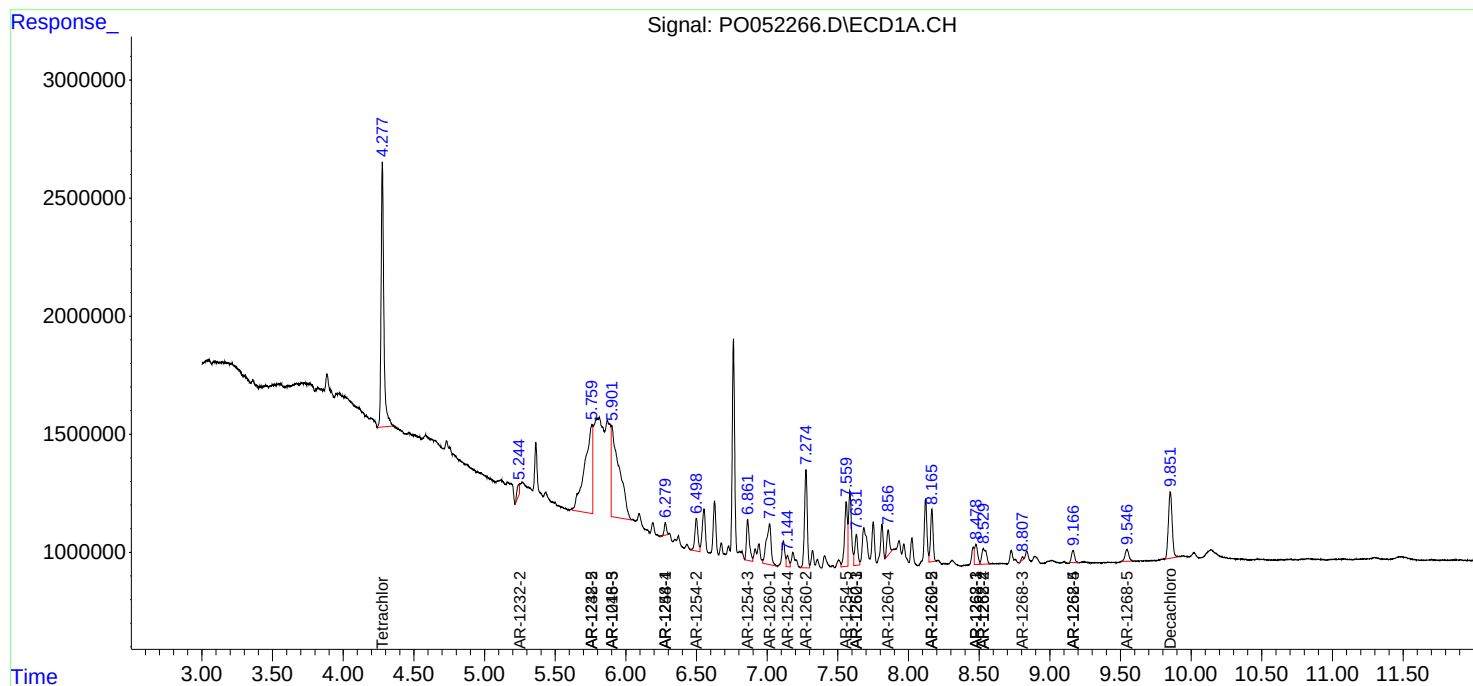
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

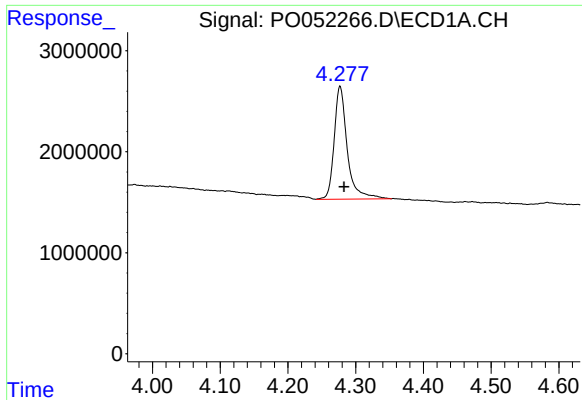
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120518\
Data File : PO052266.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Dec 2018 19:11
Operator : SM/SJ
Sample : J6214-21
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 03:27:10 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 03:10:39 2018
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

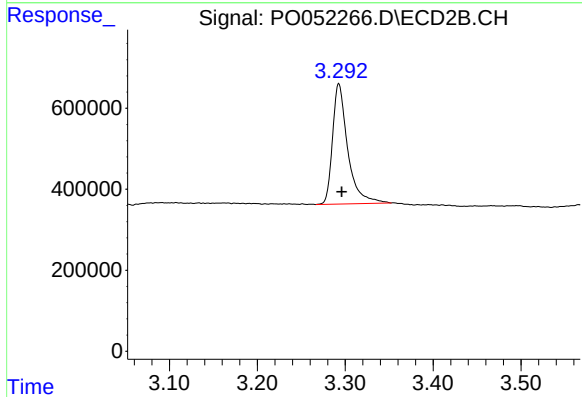




#1 Tetrachloro-m-xylene

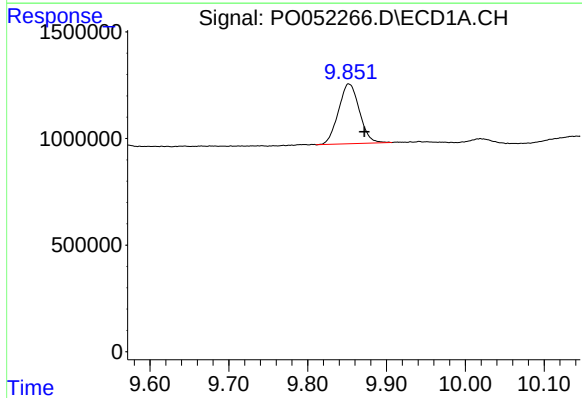
R.T.: 4.277 min
Delta R.T.: -0.006 min
Response: 15005043
Conc: 17.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



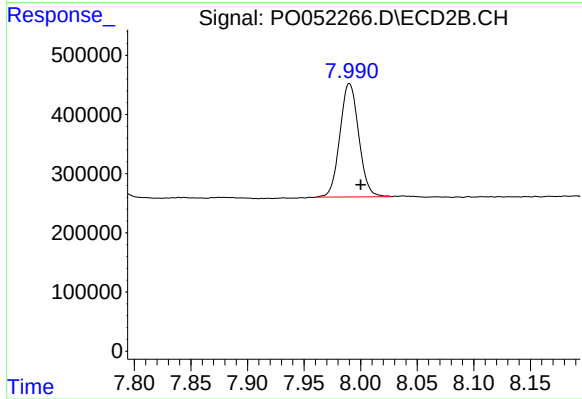
#1 Tetrachloro-m-xylene

R.T.: 3.293 min
Delta R.T.: -0.003 min
Response: 3567662
Conc: 16.00 ng/ml



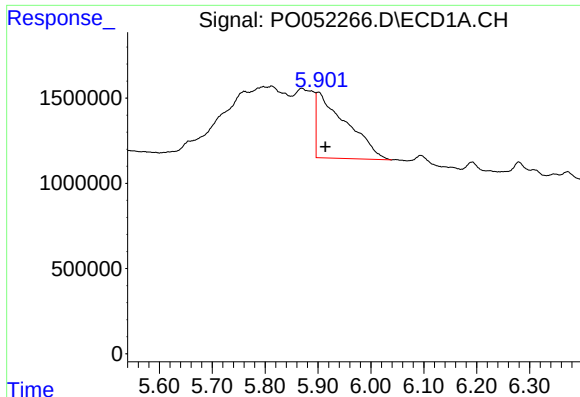
#2 Decachlorobiphenyl

R.T.: 9.852 min
Delta R.T.: -0.020 min
Response: 5187955
Conc: 10.37 ng/ml



#2 Decachlorobiphenyl

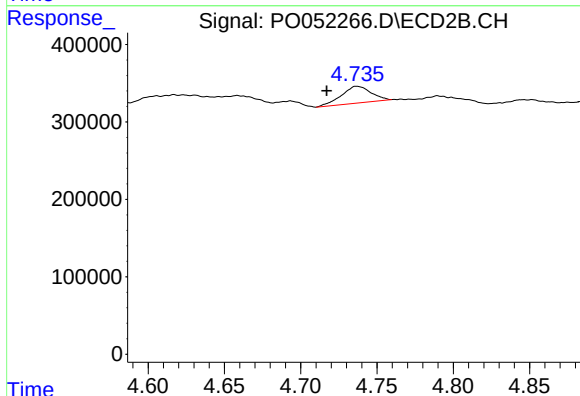
R.T.: 7.990 min
Delta R.T.: -0.010 min
Response: 2221169
Conc: 10.65 ng/ml



#7 AR-1016-5

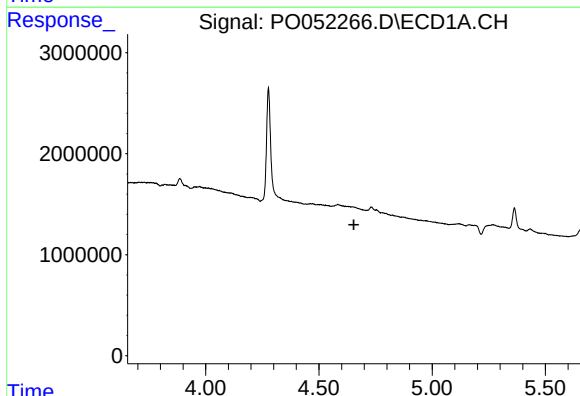
R.T.: 5.902 min
Delta R.T.: -0.013 min
Response: 15016257
Conc: 938.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



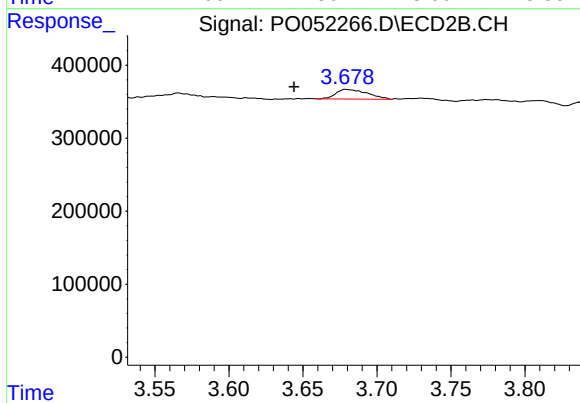
#7 AR-1016-5

R.T.: 4.736 min
Delta R.T.: 0.019 min
Response: 292108
Conc: 42.26 ng/ml



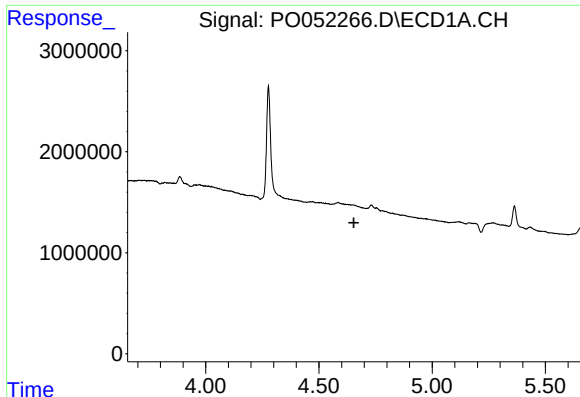
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.655 min
Response: 0
Conc: N.D.



#10 AR-1221-3

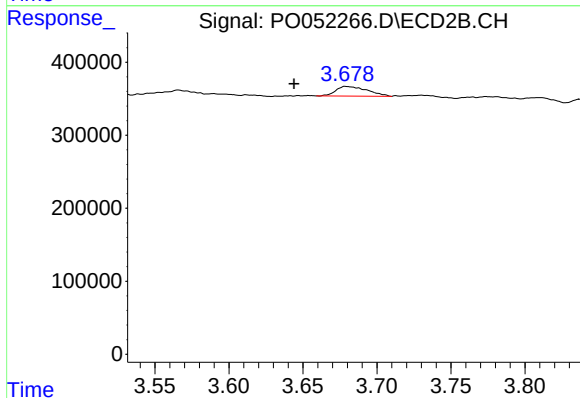
R.T.: 3.679 min
Delta R.T.: 0.034 min
Response: 196055
Conc: 39.91 ng/ml



#11 AR-1232-1

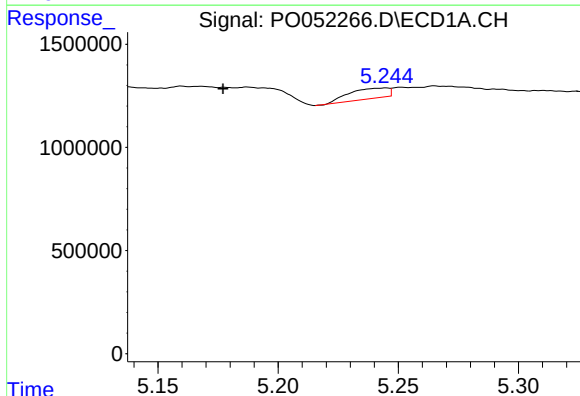
R.T.: 0.000 min
Exp R.T. : 4.654 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



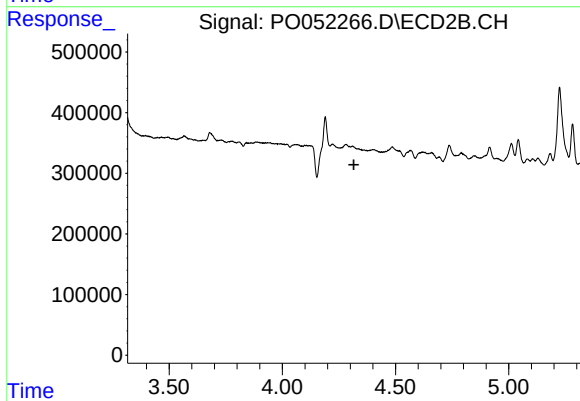
#11 AR-1232-1

R.T.: 3.679 min
Delta R.T.: 0.035 min
Response: 196055
Conc: 46.25 ng/ml



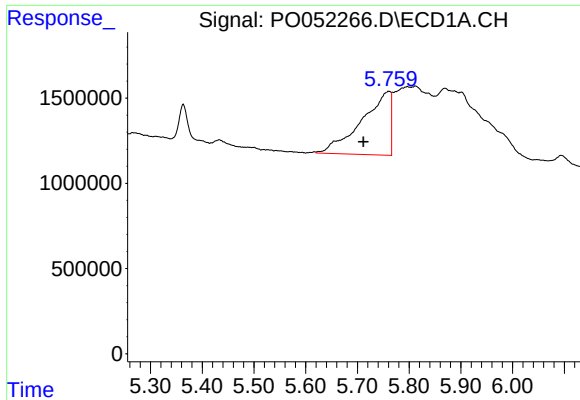
#12 AR-1232-2

R.T.: 5.245 min
Delta R.T.: 0.068 min
Response: 572065
Conc: 77.29 ng/ml



#12 AR-1232-2

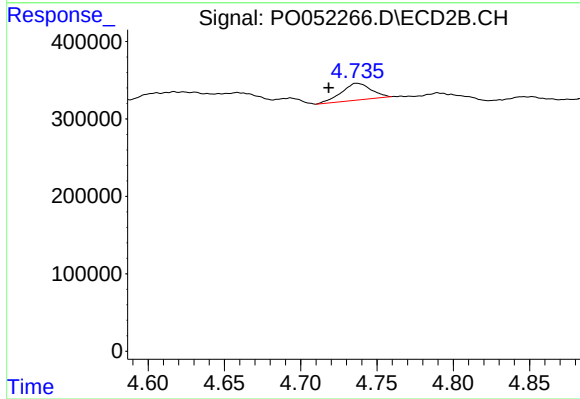
R.T.: 0.000 min
Exp R.T. : 4.316 min
Response: 0
Conc: N.D.



#15 AR-1232-5

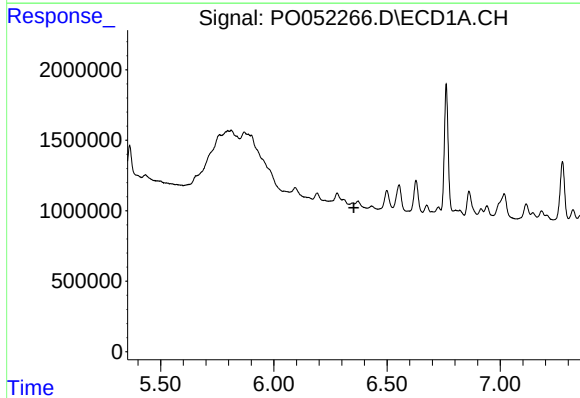
R.T.: 5.760 min
Delta R.T.: 0.048 min
Response: 14471943
Conc: 3092.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



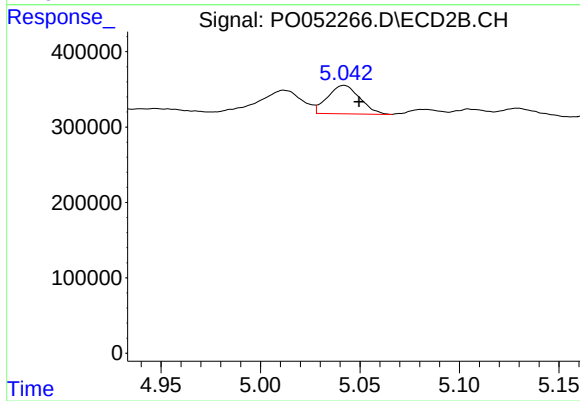
#15 AR-1232-5

R.T.: 4.736 min
Delta R.T.: 0.018 min
Response: 292108
Conc: 116.53 ng/ml



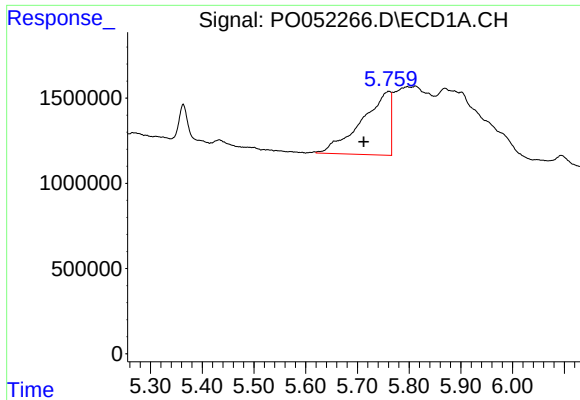
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.353 min
Response: 0
Conc: N.D.



#20 AR-1242-5

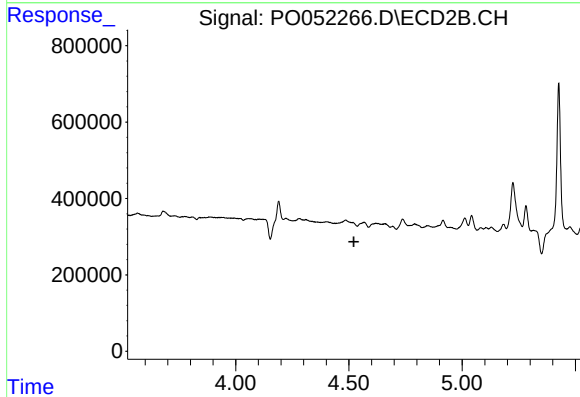
R.T.: 5.042 min
Delta R.T.: -0.007 min
Response: 426385
Conc: 66.78 ng/ml



#22 AR-1248-2

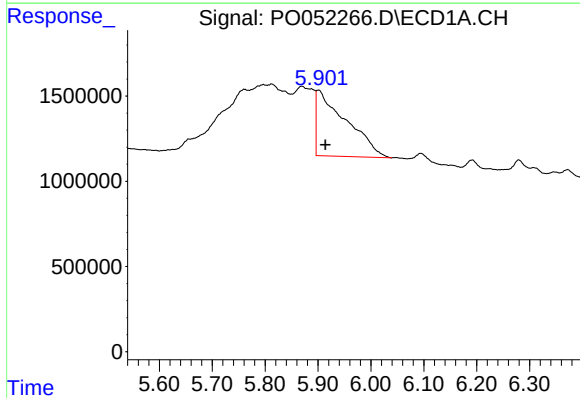
R.T.: 5.760 min
Delta R.T.: 0.047 min
Response: 14471943
Conc: 774.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



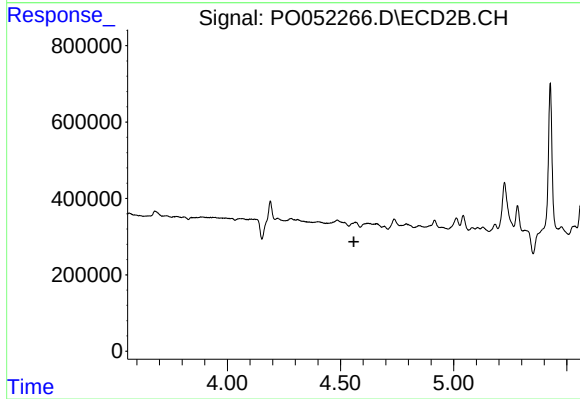
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.522 min
Response: 0
Conc: N.D.



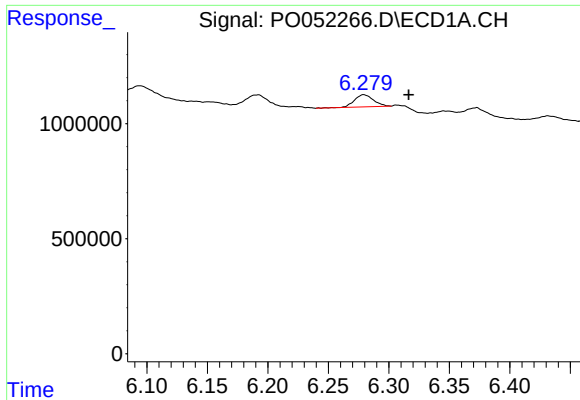
#23 AR-1248-3

R.T.: 5.902 min
Delta R.T.: -0.013 min
Response: 15016257
Conc: 711.87 ng/ml



#23 AR-1248-3

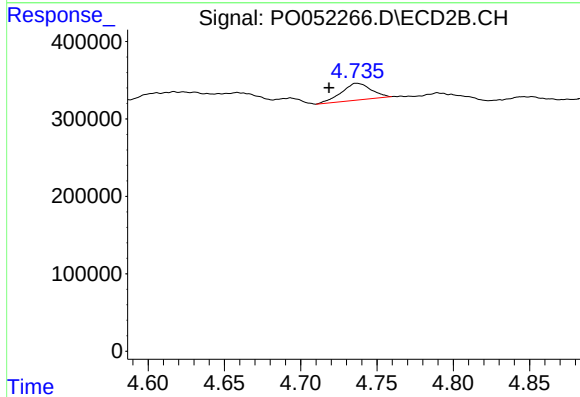
R.T.: 0.000 min
Exp R.T. : 4.559 min
Response: 0
Conc: N.D.



#24 AR-1248-4

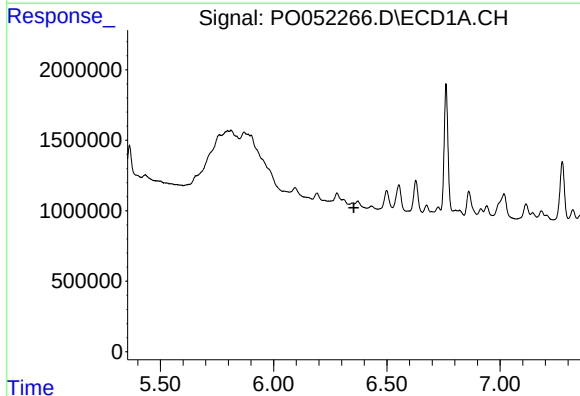
R.T.: 6.279 min
Delta R.T.: -0.037 min
Response: 579344
Conc: 25.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



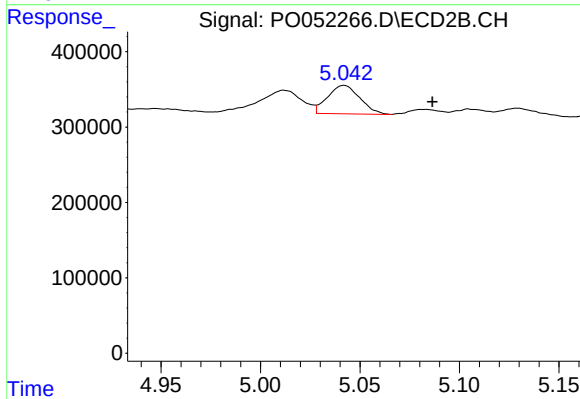
#24 AR-1248-4

R.T.: 4.736 min
Delta R.T.: 0.018 min
Response: 292108
Conc: 35.40 ng/ml



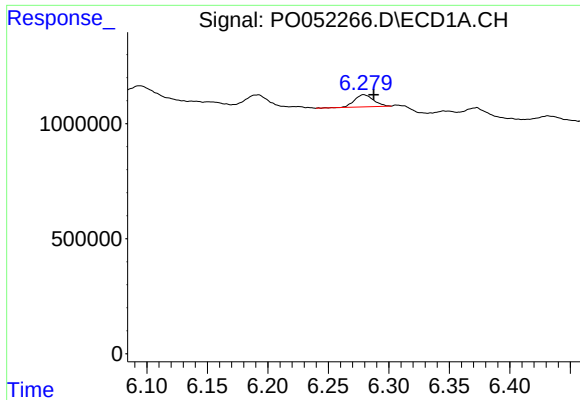
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.354 min
Response: 0
Conc: N.D.



#25 AR-1248-5

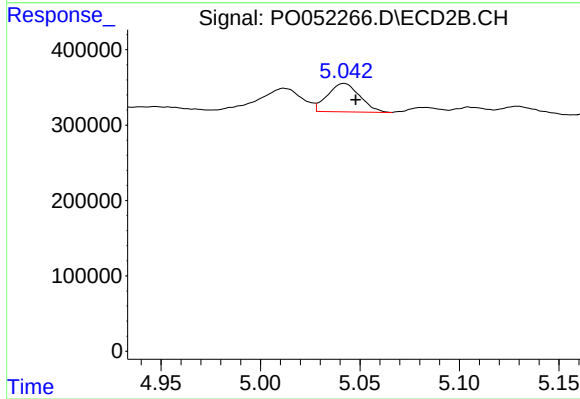
R.T.: 5.042 min
Delta R.T.: -0.044 min
Response: 426385
Conc: 52.53 ng/ml



#26 AR-1254-1

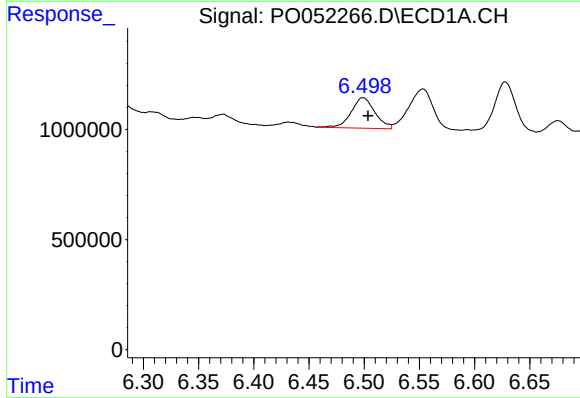
R.T.: 6.279 min
Delta R.T.: -0.008 min
Response: 579344
Conc: 22.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



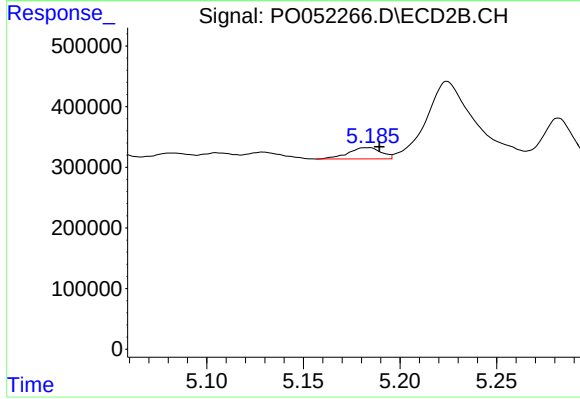
#26 AR-1254-1

R.T.: 5.042 min
Delta R.T.: -0.006 min
Response: 426385
Conc: 30.55 ng/ml



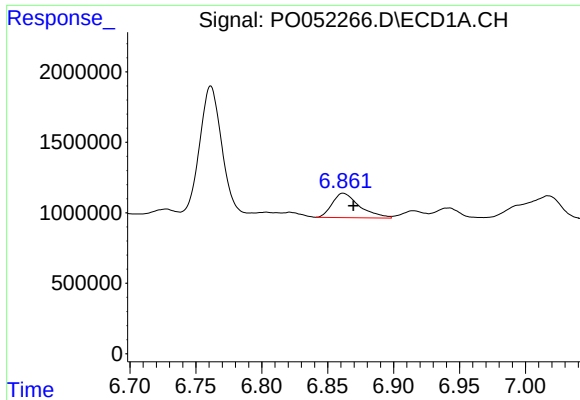
#27 AR-1254-2

R.T.: 6.499 min
Delta R.T.: -0.005 min
Response: 2078466
Conc: 52.10 ng/ml



#27 AR-1254-2

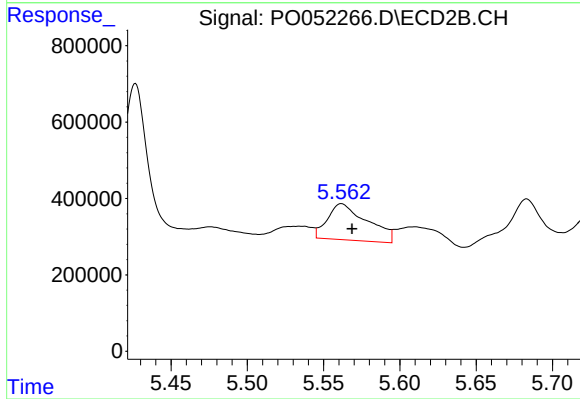
R.T.: 5.185 min
Delta R.T.: -0.005 min
Response: 221339
Conc: 17.60 ng/ml



#28 AR-1254-3

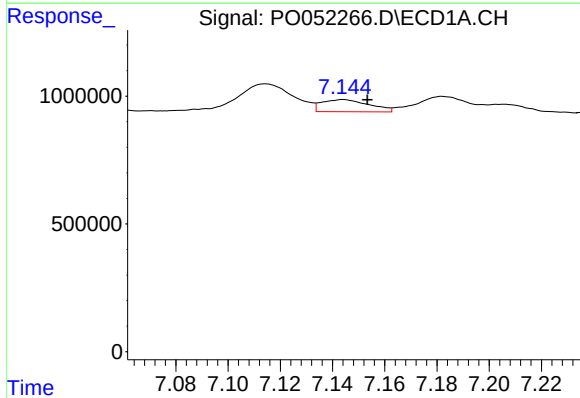
R.T.: 6.862 min
Delta R.T.: -0.008 min
Response: 2491124
Conc: 59.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



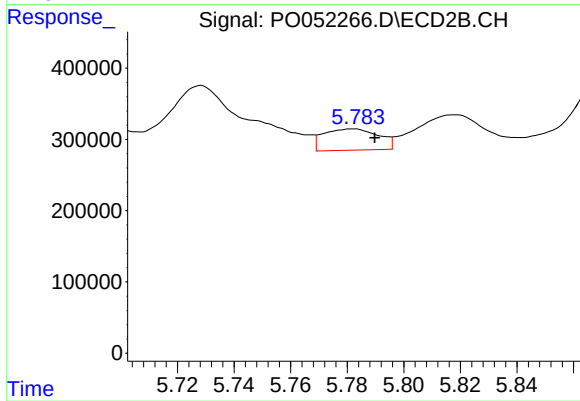
#28 AR-1254-3

R.T.: 5.562 min
Delta R.T.: -0.007 min
Response: 1725889
Conc: 88.02 ng/ml



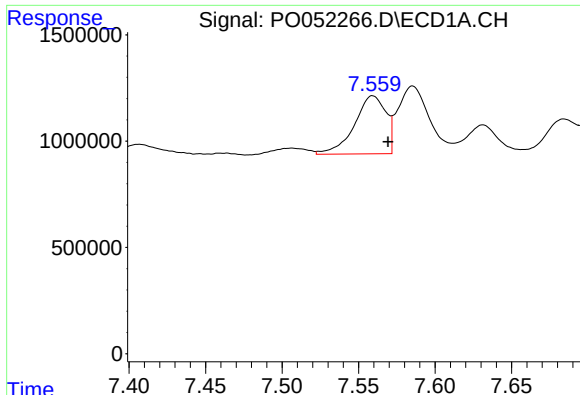
#29 AR-1254-4

R.T.: 7.144 min
Delta R.T.: -0.009 min
Response: 603052
Conc: 21.06 ng/ml



#29 AR-1254-4

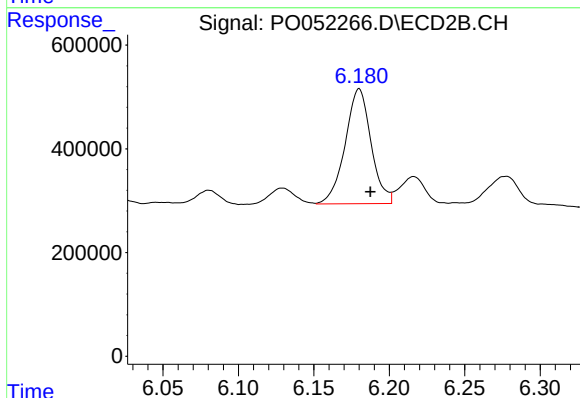
R.T.: 5.782 min
Delta R.T.: -0.008 min
Response: 402699
Conc: 35.57 ng/ml



#30 AR-1254-5

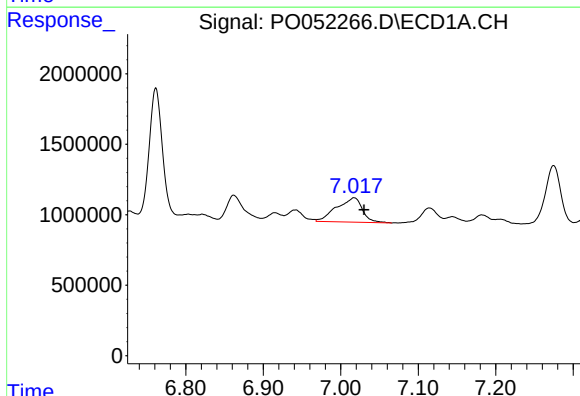
R.T.: 7.559 min
Delta R.T.: -0.010 min
Response: 3916489
Conc: 133.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



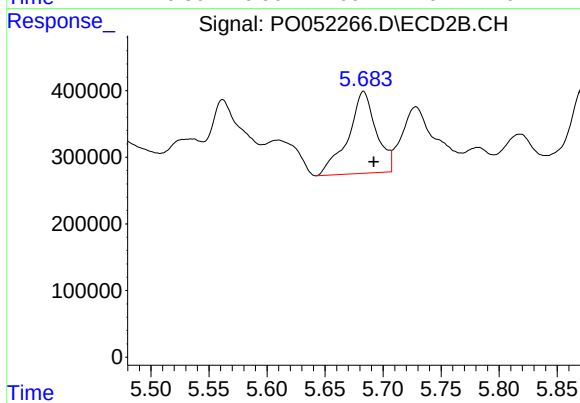
#30 AR-1254-5

R.T.: 6.180 min
Delta R.T.: -0.007 min
Response: 2651129
Conc: 157.30 ng/ml



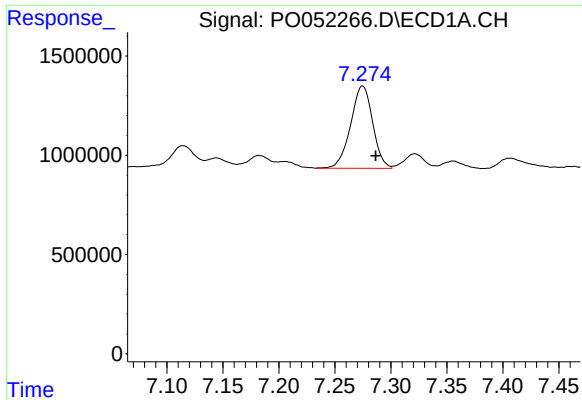
#31 AR-1260-1

R.T.: 7.017 min
Delta R.T.: -0.013 min
Response: 3980375
Conc: 134.85 ng/ml



#31 AR-1260-1

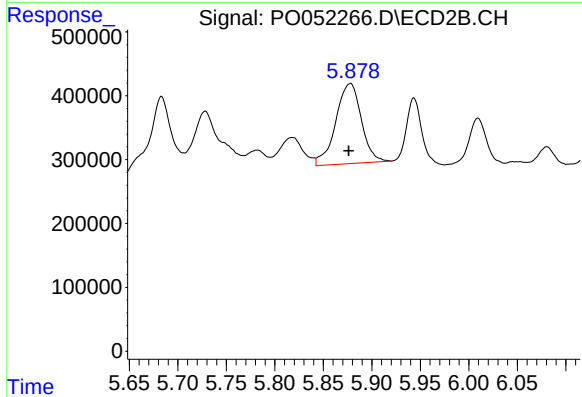
R.T.: 5.683 min
Delta R.T.: -0.009 min
Response: 2072246
Conc: 148.21 ng/ml



#32 AR-1260-2

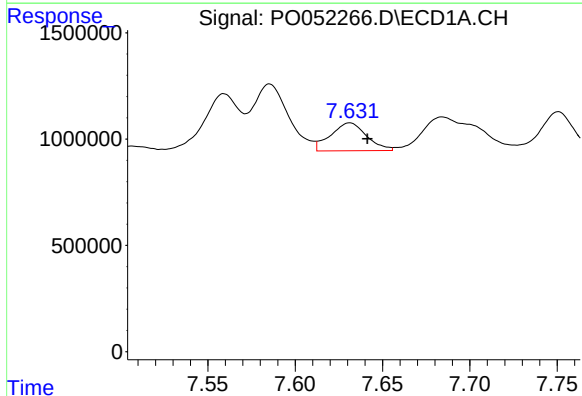
R.T.: 7.275 min
Delta R.T.: -0.012 min
Response: 5674732
Conc: 161.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



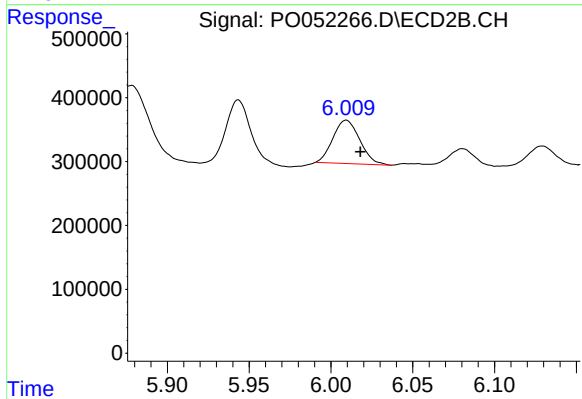
#32 AR-1260-2

R.T.: 5.878 min
Delta R.T.: 0.002 min
Response: 2304617
Conc: 138.04 ng/ml



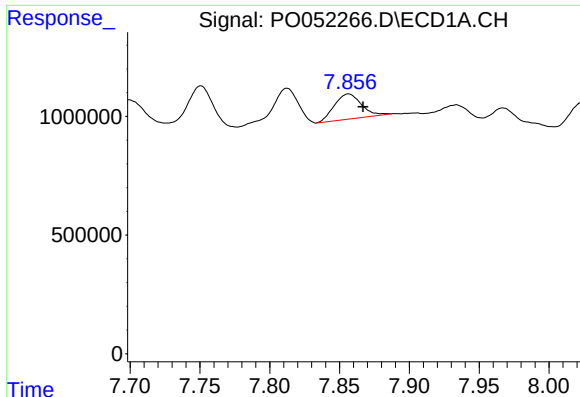
#33 AR-1260-3

R.T.: 7.631 min
Delta R.T.: -0.010 min
Response: 1879186
Conc: 77.69 ng/ml



#33 AR-1260-3

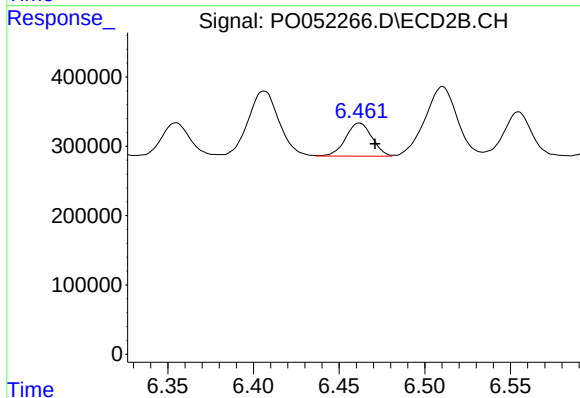
R.T.: 6.010 min
Delta R.T.: -0.008 min
Response: 775041
Conc: 48.94 ng/ml



#34 AR-1260-4

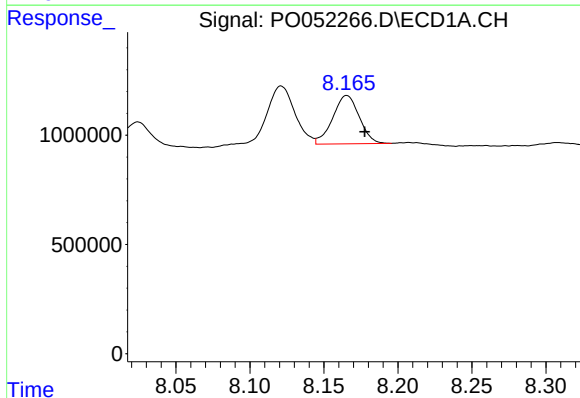
R.T.: 7.856 min
Delta R.T.: -0.010 min
Response: 1426669
Conc: 58.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



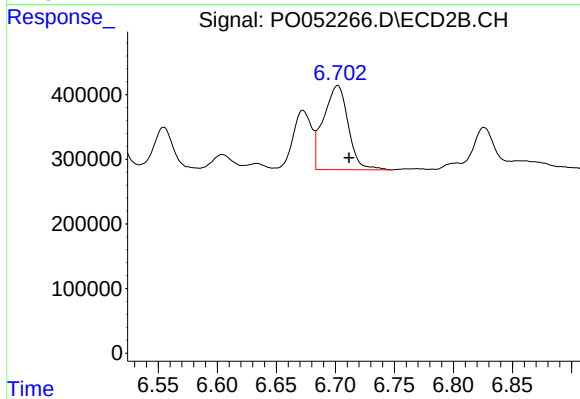
#34 AR-1260-4

R.T.: 6.462 min
Delta R.T.: -0.009 min
Response: 512586
Conc: 49.11 ng/ml



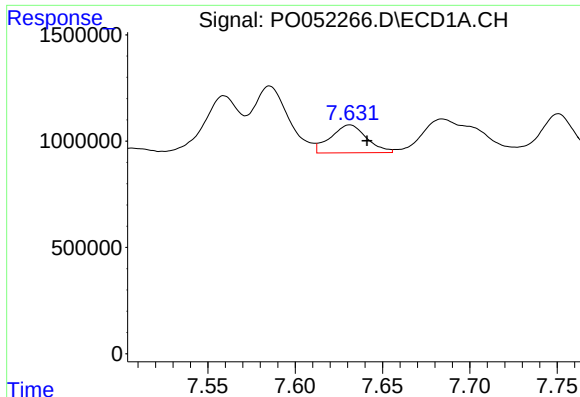
#35 AR-1260-5

R.T.: 8.165 min
Delta R.T.: -0.012 min
Response: 2764278
Conc: 56.26 ng/ml



#35 AR-1260-5

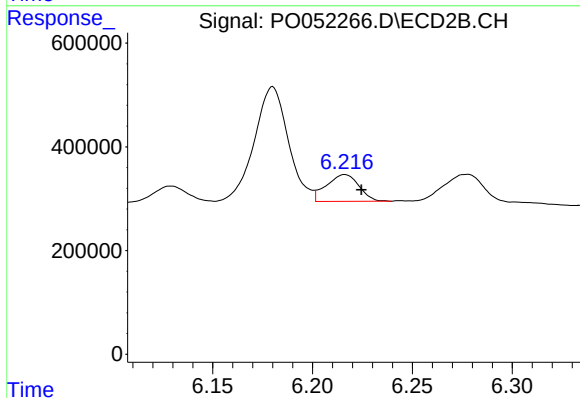
R.T.: 6.702 min
Delta R.T.: -0.009 min
Response: 1901683
Conc: 78.65 ng/ml



#36 AR-1262-1

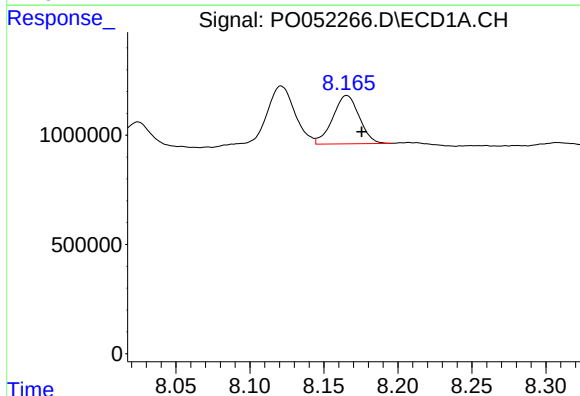
R.T.: 7.631 min
Delta R.T.: -0.010 min
Response: 1879186
Conc: 46.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



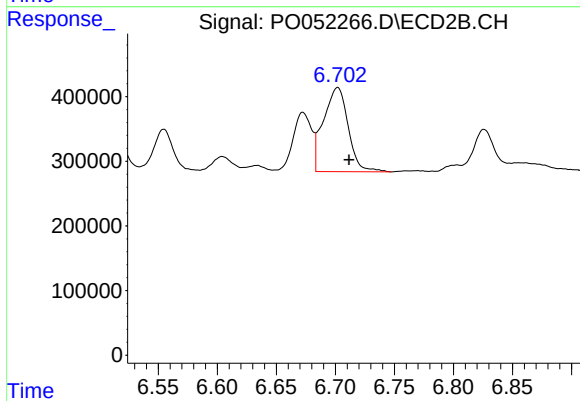
#36 AR-1262-1

R.T.: 6.216 min
Delta R.T.: -0.008 min
Response: 586853
Conc: 32.06 ng/ml



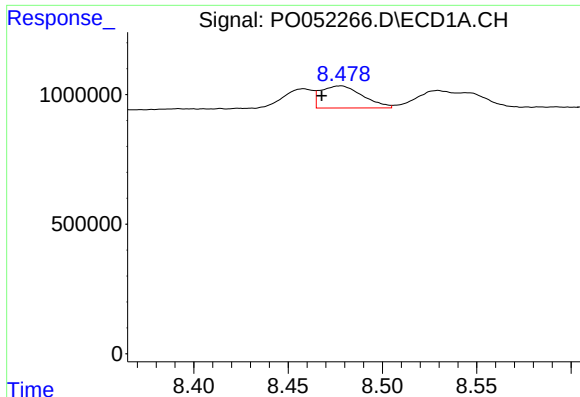
#37 AR-1262-2

R.T.: 8.165 min
Delta R.T.: -0.010 min
Response: 2764278
Conc: 42.61 ng/ml



#37 AR-1262-2

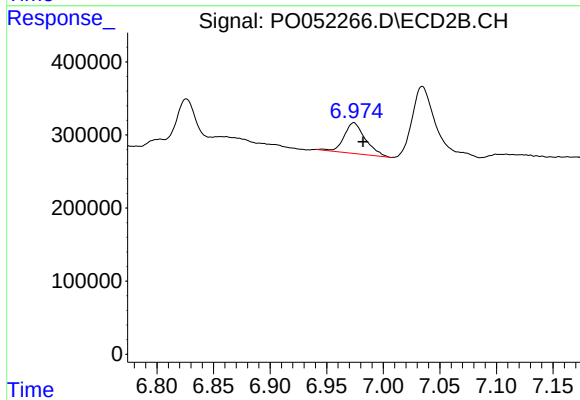
R.T.: 6.702 min
Delta R.T.: -0.010 min
Response: 1901683
Conc: 65.76 ng/ml



#38 AR-1262-3

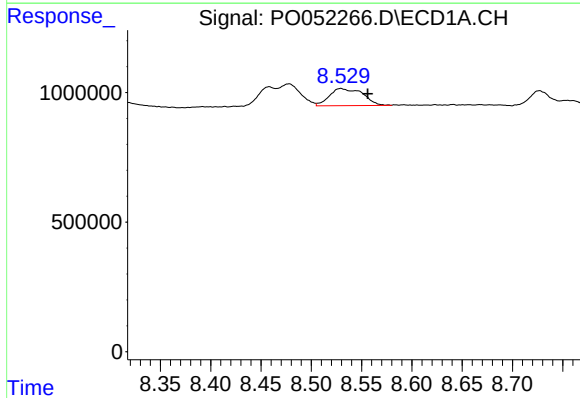
R.T.: 8.478 min
Delta R.T.: 0.010 min
Response: 1312157
Conc: 31.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



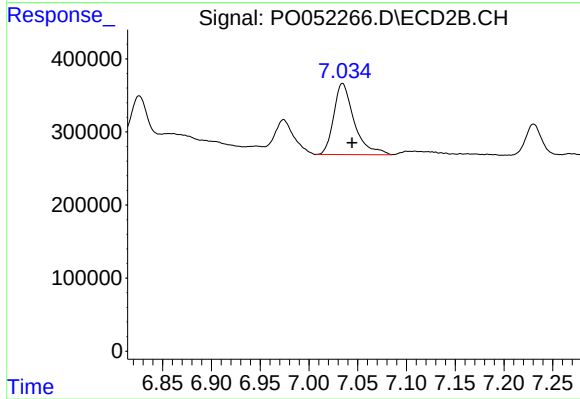
#38 AR-1262-3

R.T.: 6.974 min
Delta R.T.: -0.008 min
Response: 550660
Conc: 46.82 ng/ml



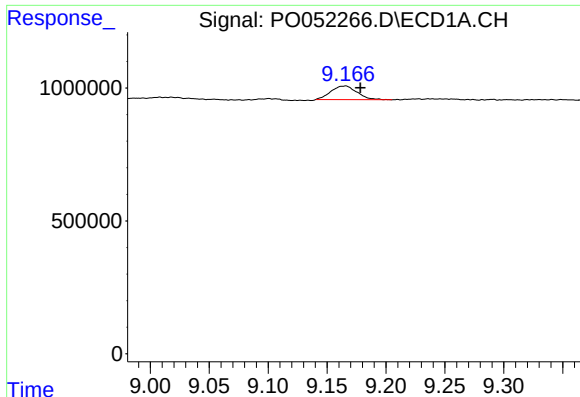
#39 AR-1262-4

R.T.: 8.529 min
Delta R.T.: -0.027 min
Response: 1515194
Conc: 45.61 ng/ml



#39 AR-1262-4

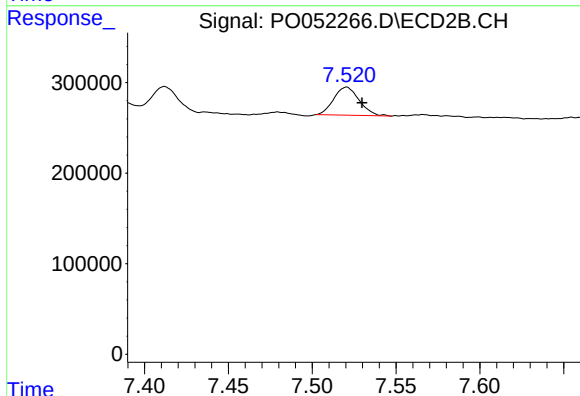
R.T.: 7.034 min
Delta R.T.: -0.010 min
Response: 1420938
Conc: 67.89 ng/ml



#40 AR-1262-5

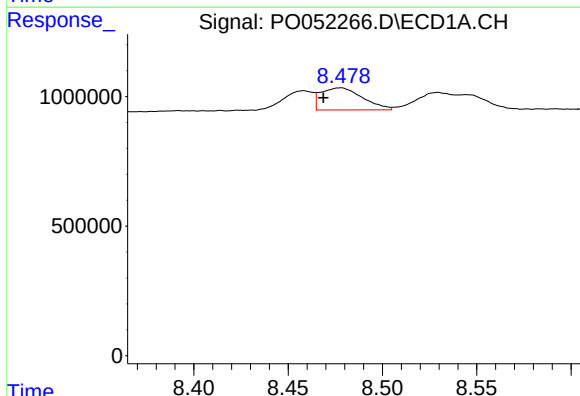
R.T.: 9.165 min
Delta R.T.: -0.013 min
Response: 794014
Conc: 37.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



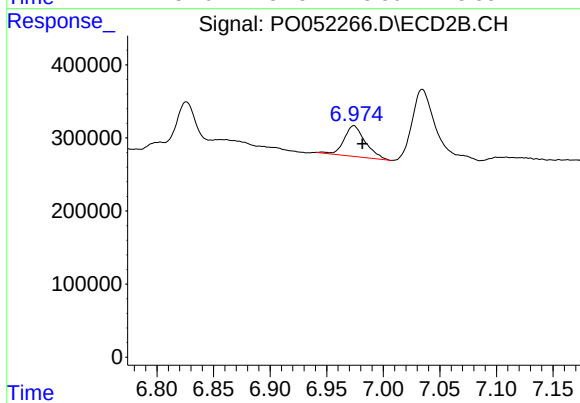
#40 AR-1262-5

R.T.: 7.520 min
Delta R.T.: -0.009 min
Response: 329520
Conc: 38.82 ng/ml



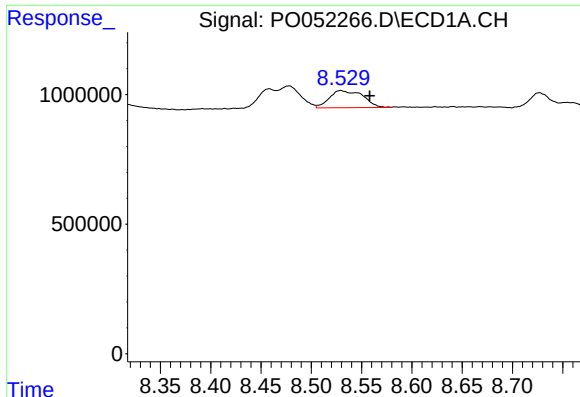
#41 AR-1268-1

R.T.: 8.478 min
Delta R.T.: 0.009 min
Response: 1312157
Conc: 14.07 ng/ml



#41 AR-1268-1

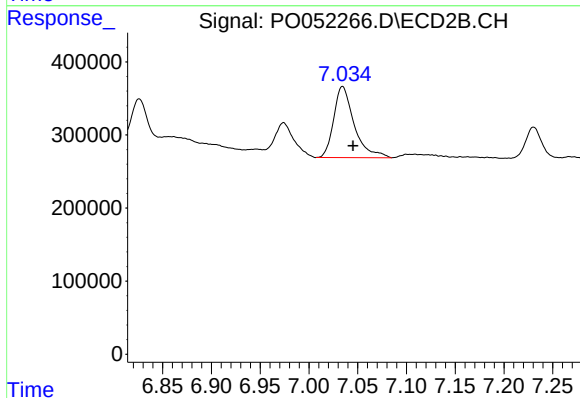
R.T.: 6.974 min
Delta R.T.: -0.008 min
Response: 550660
Conc: 13.94 ng/ml



#42 AR-1268-2

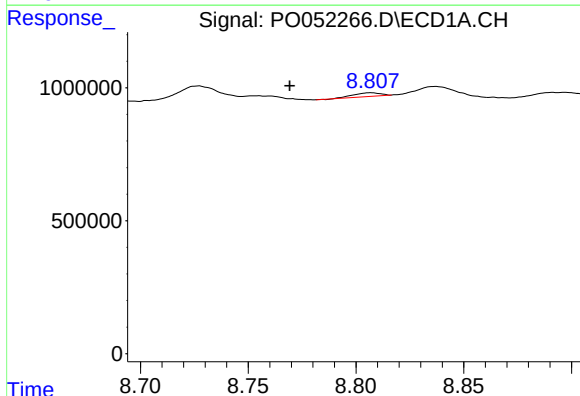
R.T.: 8.529 min
Delta R.T.: -0.029 min
Response: 1515194
Conc: 18.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



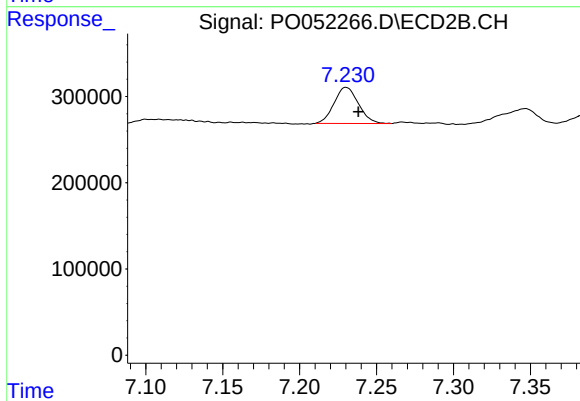
#42 AR-1268-2

R.T.: 7.034 min
Delta R.T.: -0.011 min
Response: 1420938
Conc: 37.90 ng/ml



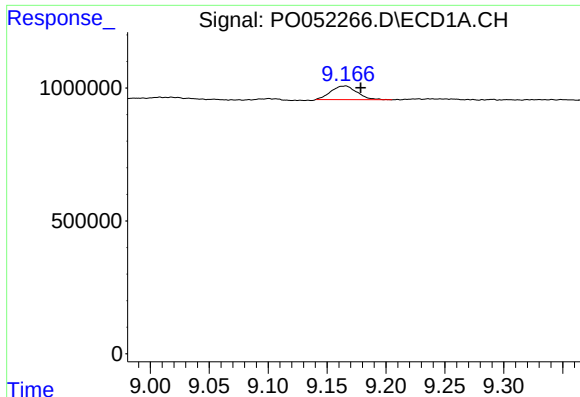
#43 AR-1268-3

R.T.: 8.807 min
Delta R.T.: 0.037 min
Response: 119393
Conc: 1.57 ng/ml



#43 AR-1268-3

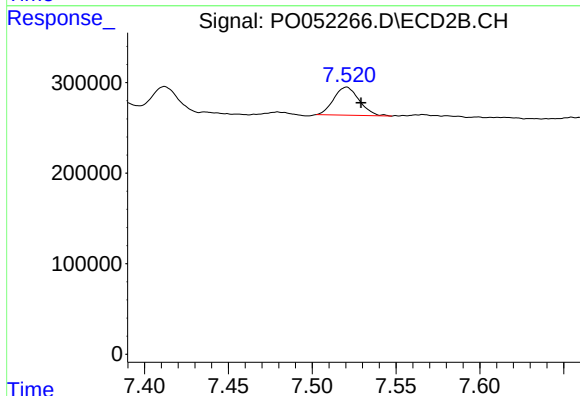
R.T.: 7.230 min
Delta R.T.: -0.008 min
Response: 458379
Conc: 14.03 ng/ml



#44 AR-1268-4

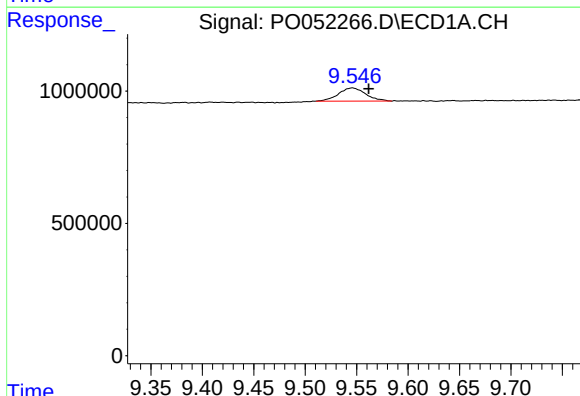
R.T.: 9.165 min
Delta R.T.: -0.013 min
Response: 794014
Conc: 30.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



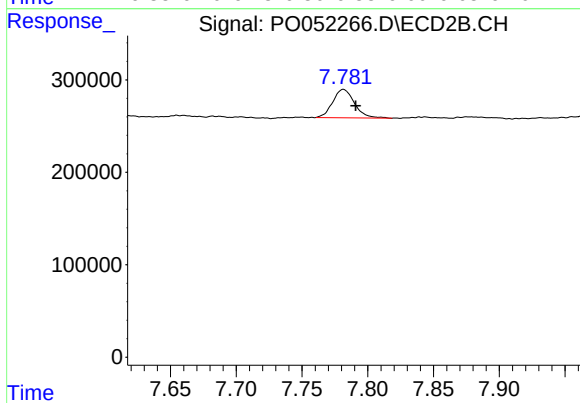
#44 AR-1268-4

R.T.: 7.520 min
Delta R.T.: -0.009 min
Response: 329520
Conc: 29.77 ng/ml



#45 AR-1268-5

R.T.: 9.546 min
Delta R.T.: -0.016 min
Response: 920845
Conc: 4.49 ng/ml



#45 AR-1268-5

R.T.: 7.782 min
Delta R.T.: -0.009 min
Response: 353995
Conc: 4.05 ng/ml