

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112719\
 Data File : PO064223.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Nov 2019 3:20
 Operator : SM/AJ
 Sample : K6066-03
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-19-S

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 28 06:24:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 28 01:28:08 2019
 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...	4.314	3.563	814343	688567	27.497	28.949
2)	SA Decachlor...	9.941	8.525	892910	820065	21.787	20.075
Target Compounds							
3)	L1 AR-1016-1	5.406	0.000	22348	0	17.215	N.D. #
9)	L2 AR-1221-2	4.617	3.859	12248	12089	44.300	60.490 #
10)	L2 AR-1221-3	4.617	0.000	12248	0	14.587	N.D. #
11)	L3 AR-1232-1	4.617	0.000	12248	0	9.554	N.D. #
20)	L4 AR-1242-5	6.323	0.000	14068	0	16.652	N.D. #
21)	L5 AR-1248-1	5.406	0.000	22348	0	39.842	N.D. #
24)	L5 AR-1248-4	6.323	0.000	14068	0	12.692	N.D. #
25)	L5 AR-1248-5	6.323	0.000	14068	0	13.111	N.D. #
26)	L6 AR-1254-1	6.323	0.000	14068	0	8.619	N.D. #
27)	L6 AR-1254-2	6.545	5.635	12447	39804	4.775	22.225 #
28)	L6 AR-1254-3	6.908	5.982	32319	40361	11.198	13.041
29)	L6 AR-1254-4	7.159	6.160	10788	25502	4.711	12.360 #
30)	L6 AR-1254-5	7.606	6.623	70065	63855	27.420	21.171
31)	L7 AR-1260-1	7.068	6.111	63344	46616	33.566	26.558
32)	L7 AR-1260-2	7.317	6.308	60956	62696	26.064	28.181
33)	L7 AR-1260-3	7.682	6.452	66474	31985	35.907	15.731 #
34)	L7 AR-1260-4	7.908	6.920	59232	39284	27.027	21.180
35)	L7 AR-1260-5	8.218	7.161	89004	103300	20.160	21.337
36)	L8 AR-1262-1	7.682	6.721	66474	44372	22.265	35.313 #
37)	L8 AR-1262-2	8.218	7.161	89004	103300	16.142	17.317
38)	L8 AR-1262-3	8.530	7.444	75919	43587	19.621	18.697
39)	L8 AR-1262-4	8.602	7.507	18732	83834	6.408	18.826 #
40)	L8 AR-1262-5	9.229	7.999	27855	25932	13.271	12.278
41)	L9 AR-1268-1	8.530	7.444	75919	43587	11.644	6.243 #
42)	L9 AR-1268-2	8.602	7.507	18732	83834	3.101	13.094 #
43)	L9 AR-1268-3	0.000	7.705	0	39581	N.D.	7.557 #
44)	L9 AR-1268-4	9.229	7.999	27855	25932	11.906	11.100
45)	L9 AR-1268-5	9.621	8.280	26743	26673	1.741	1.615

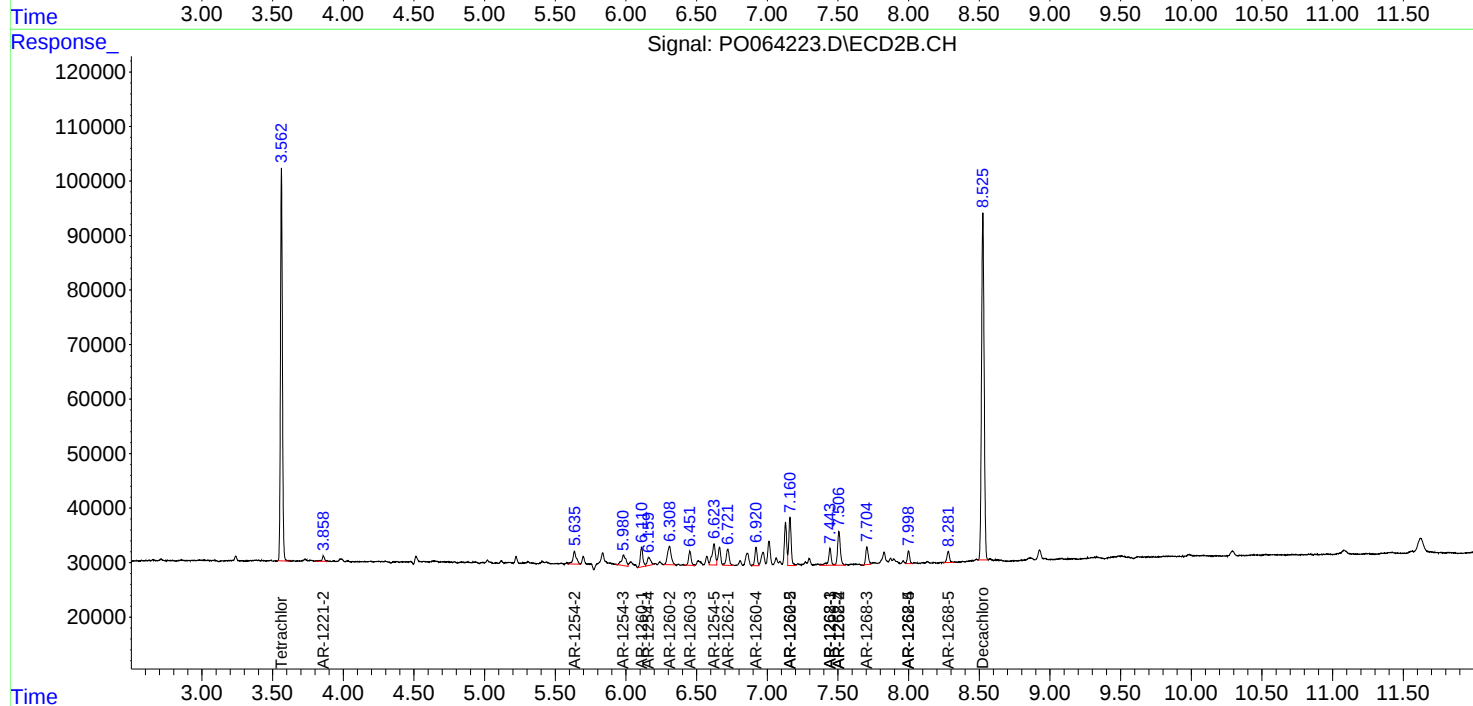
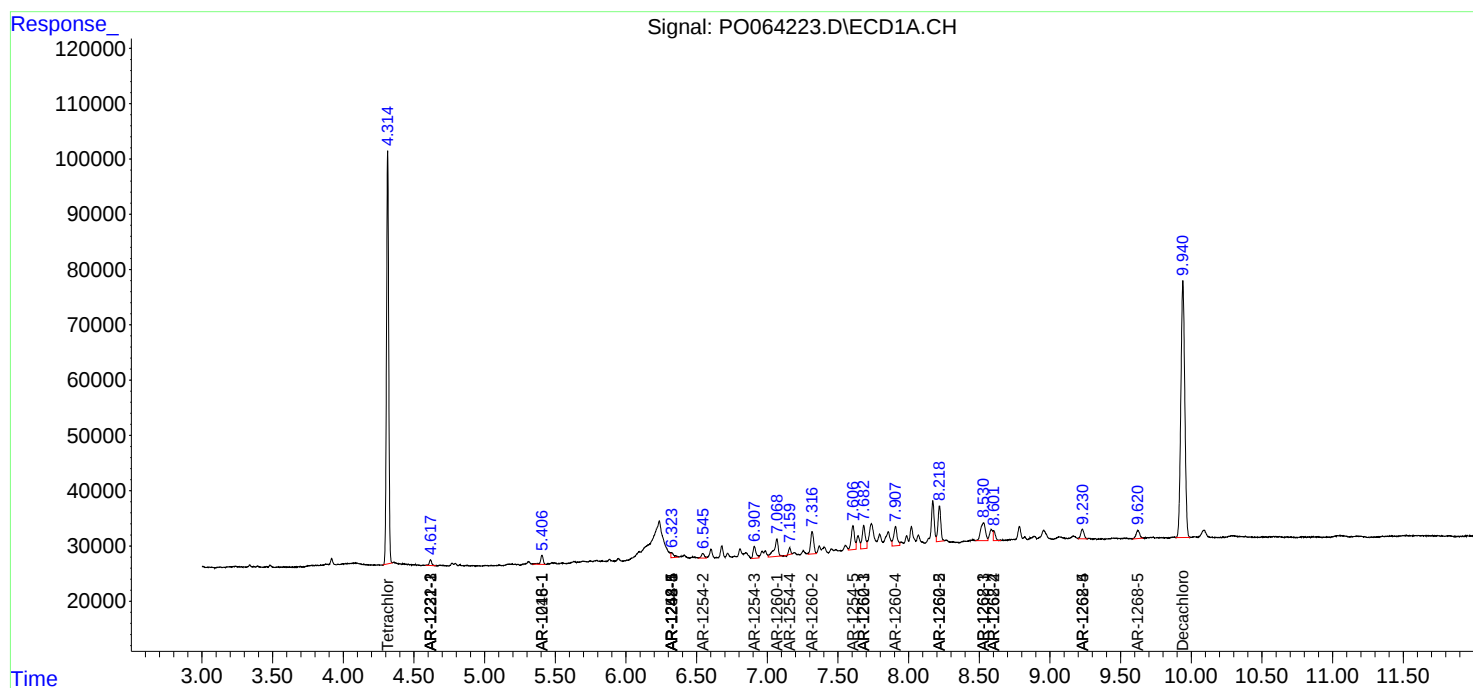
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

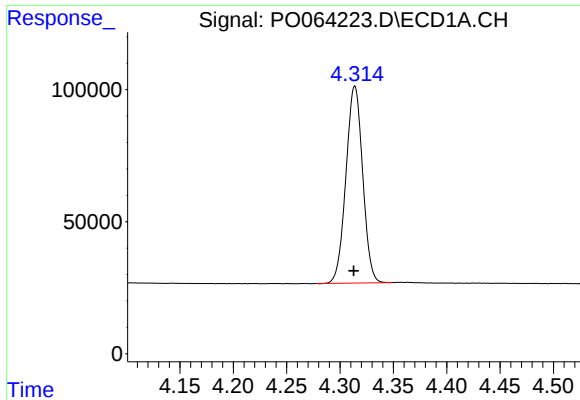
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112719\
Data File : P0064223.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Nov 2019 3:20
Operator : SM/AJ
Sample : K6066-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
TP-19-S

Integration File signal 1: autoint1.e
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

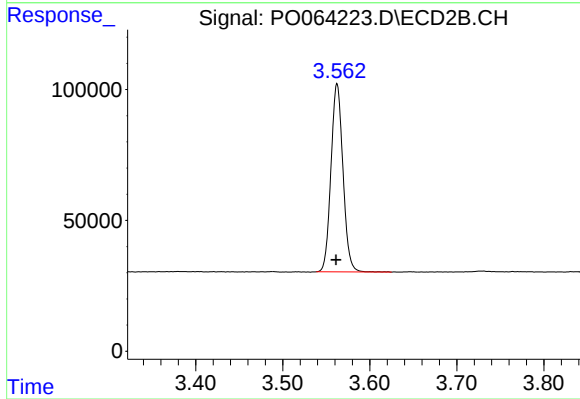




#1 Tetrachloro-m-xylene

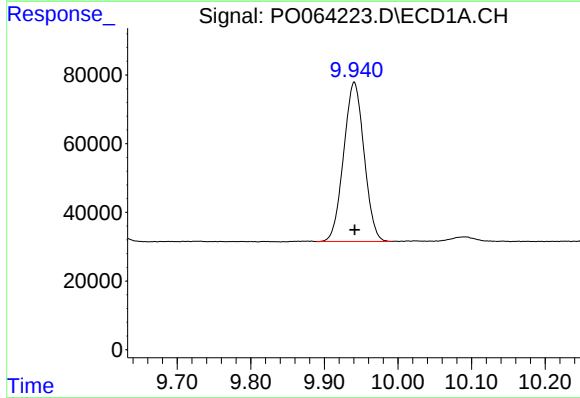
R.T.: 4.314 min
Delta R.T.: 0.000 min
Response: 814343
Conc: 27.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-19-S



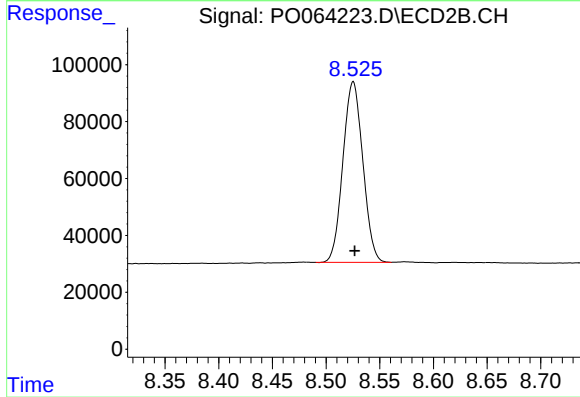
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.001 min
Response: 688567
Conc: 28.95 ng/ml



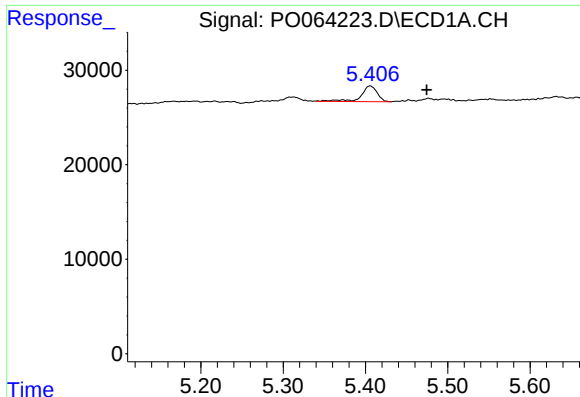
#2 Decachlorobiphenyl

R.T.: 9.941 min
Delta R.T.: 0.000 min
Response: 892910
Conc: 21.79 ng/ml



#2 Decachlorobiphenyl

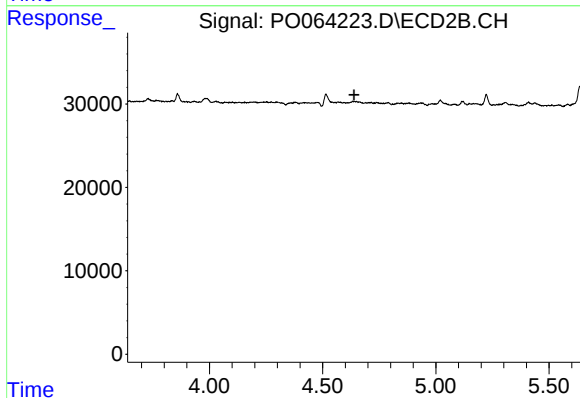
R.T.: 8.525 min
Delta R.T.: -0.001 min
Response: 820065
Conc: 20.07 ng/ml



#3 AR-1016-1

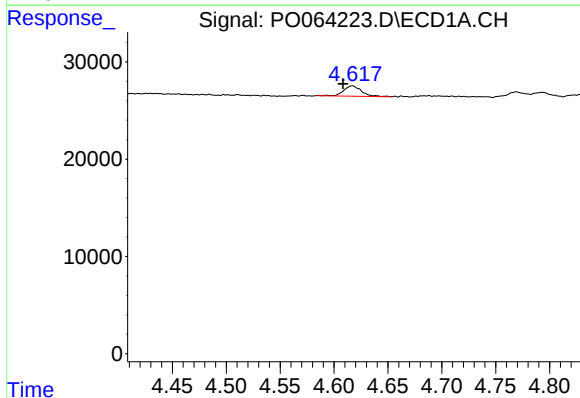
R.T.: 5.406 min
Delta R.T.: -0.069 min
Response: 22348
Conc: 17.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-19-S



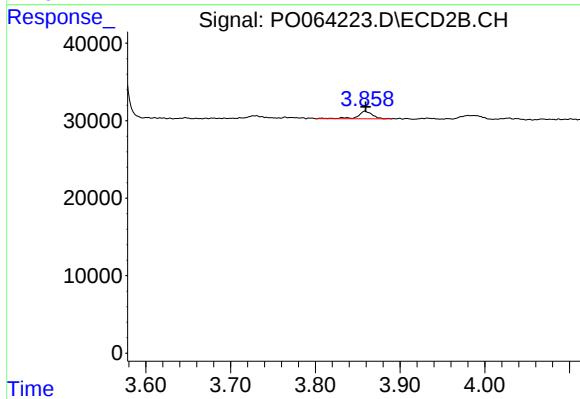
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.638 min
Response: 0
Conc: N.D.



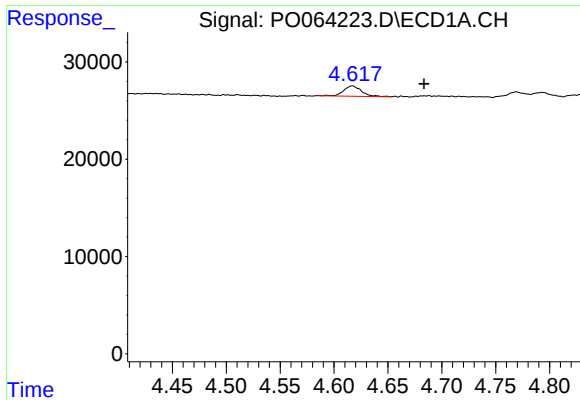
#9 AR-1221-2

R.T.: 4.617 min
Delta R.T.: 0.009 min
Response: 12248
Conc: 44.30 ng/ml



#9 AR-1221-2

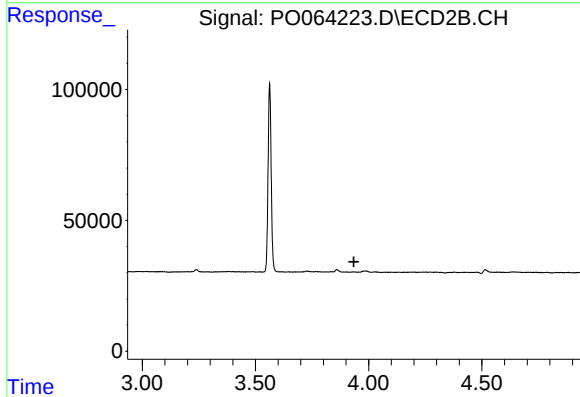
R.T.: 3.859 min
Delta R.T.: 0.000 min
Response: 12089
Conc: 60.49 ng/ml



#10 AR-1221-3

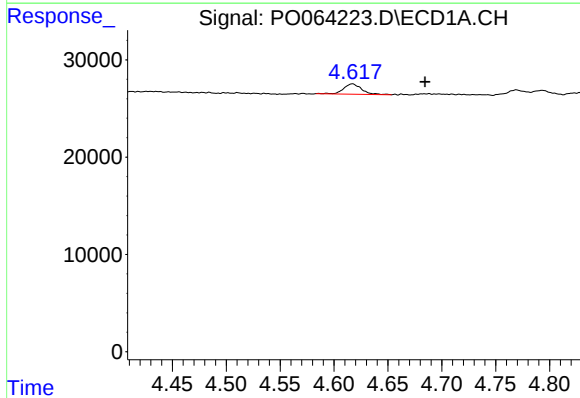
R.T.: 4.617 min
Delta R.T.: -0.067 min
Response: 12248
Conc: 14.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-19-S



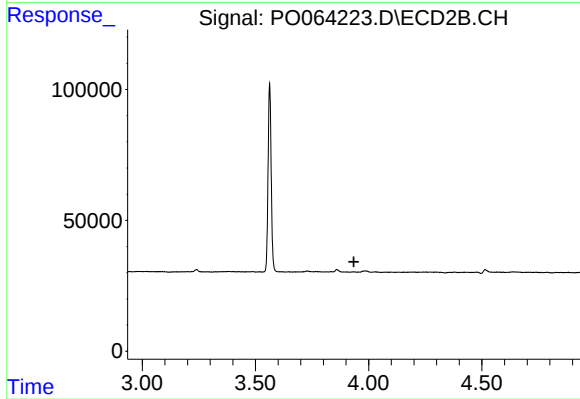
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.935 min
Response: 0
Conc: N.D.



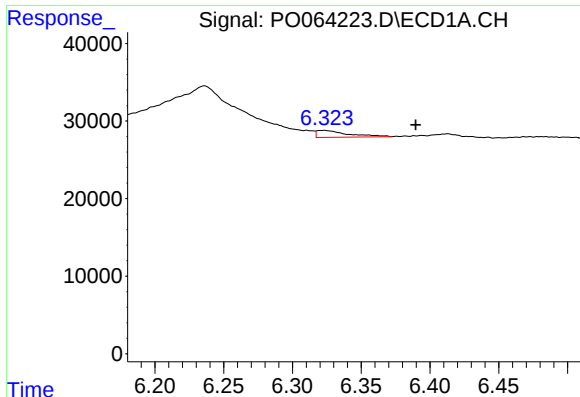
#11 AR-1232-1

R.T.: 4.617 min
Delta R.T.: -0.068 min
Response: 12248
Conc: 9.55 ng/ml



#11 AR-1232-1

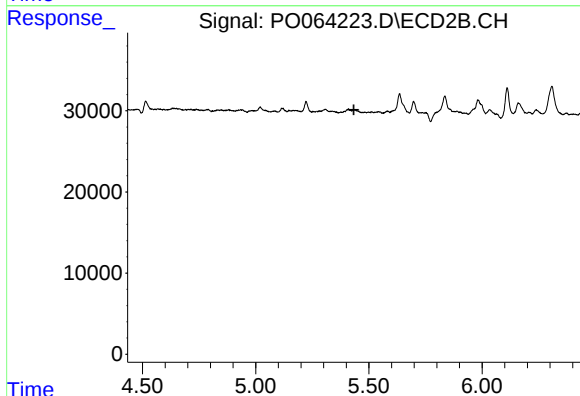
R.T.: 0.000 min
Exp R.T. : 3.935 min
Response: 0
Conc: N.D.



#20 AR-1242-5

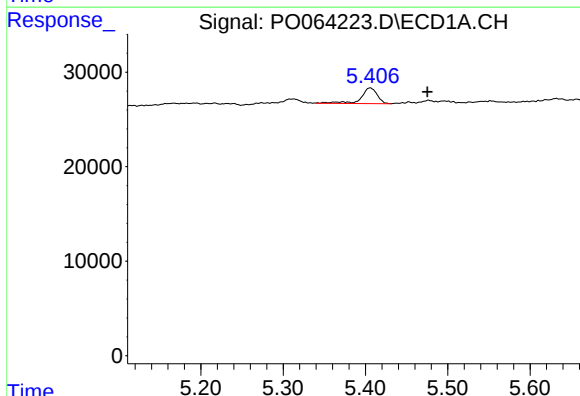
R.T.: 6.323 min
Delta R.T.: -0.067 min
Response: 14068
Conc: 16.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-19-S



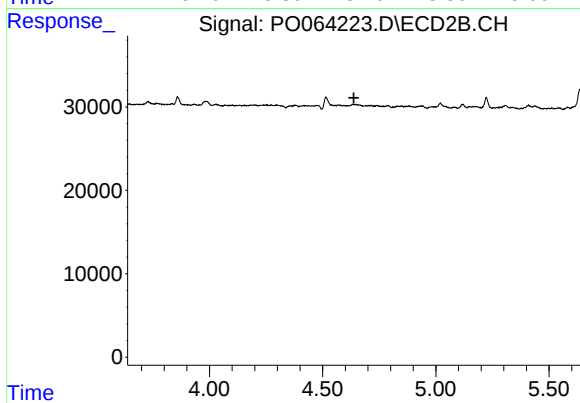
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.434 min
Response: 0
Conc: N.D.



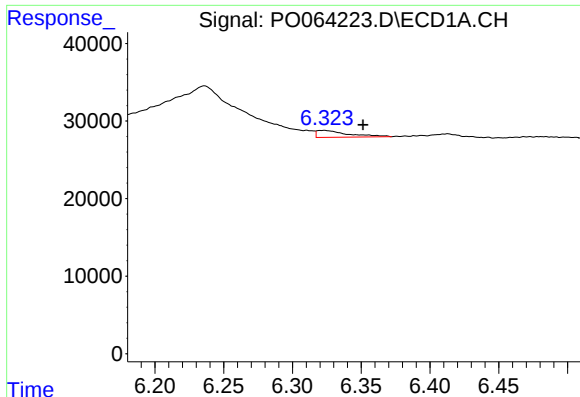
#21 AR-1248-1

R.T.: 5.406 min
Delta R.T.: -0.070 min
Response: 22348
Conc: 39.84 ng/ml



#21 AR-1248-1

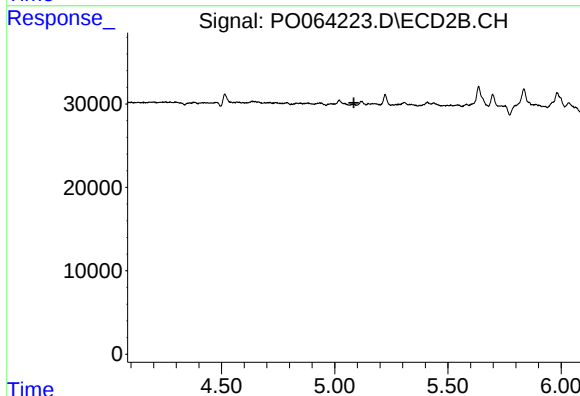
R.T.: 0.000 min
Exp R.T. : 4.638 min
Response: 0
Conc: N.D.



#24 AR-1248-4

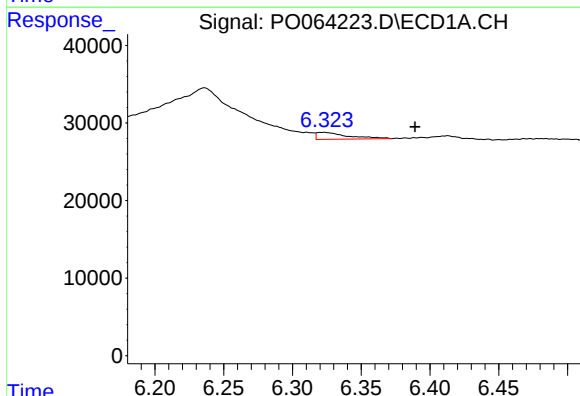
R.T.: 6.323 min
Delta R.T.: -0.029 min
Response: 14068
Conc: 12.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-19-S



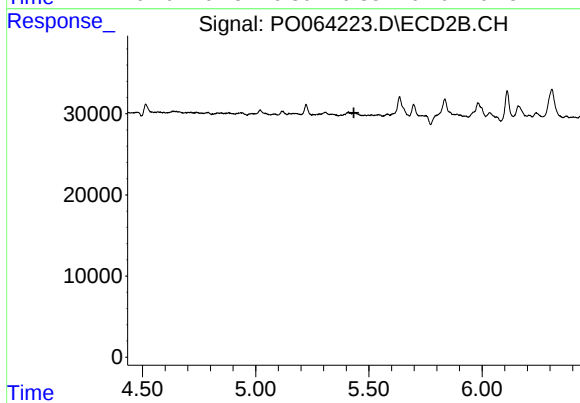
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.085 min
Response: 0
Conc: N.D.



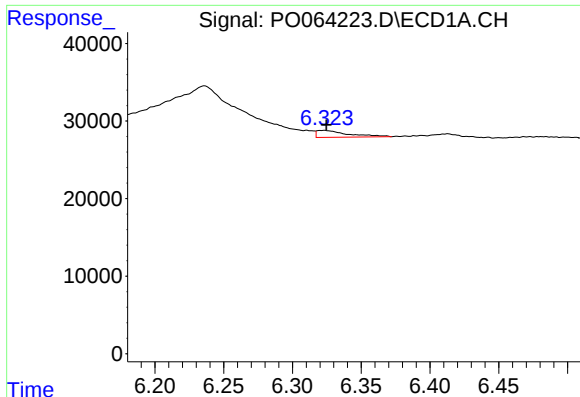
#25 AR-1248-5

R.T.: 6.323 min
Delta R.T.: -0.066 min
Response: 14068
Conc: 13.11 ng/ml



#25 AR-1248-5

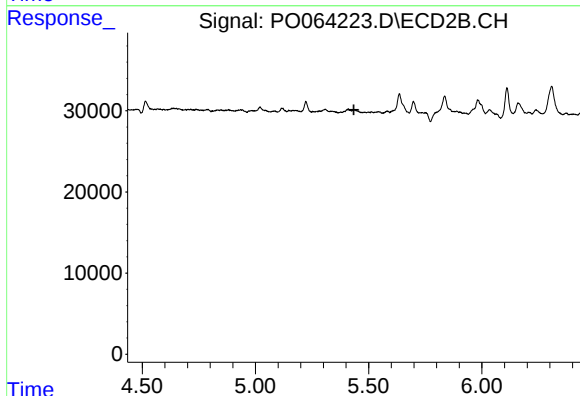
R.T.: 0.000 min
Exp R.T. : 5.434 min
Response: 0
Conc: N.D.



#26 AR-1254-1

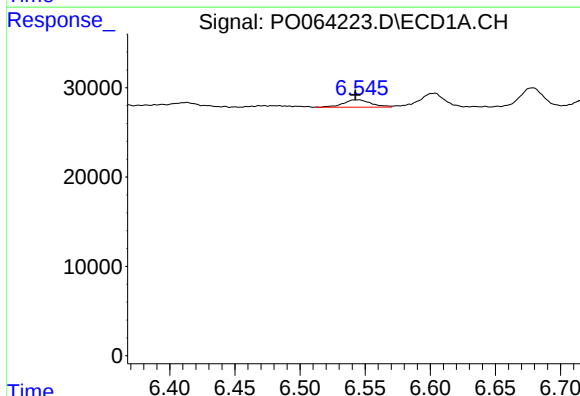
R.T.: 6.323 min
Delta R.T.: -0.002 min
Response: 14068
Conc: 8.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-19-S



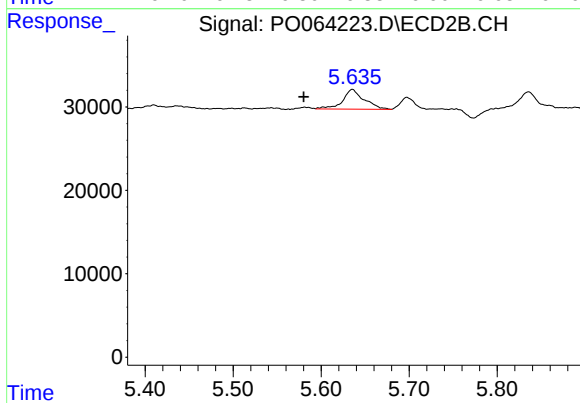
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.435 min
Response: 0
Conc: N.D.



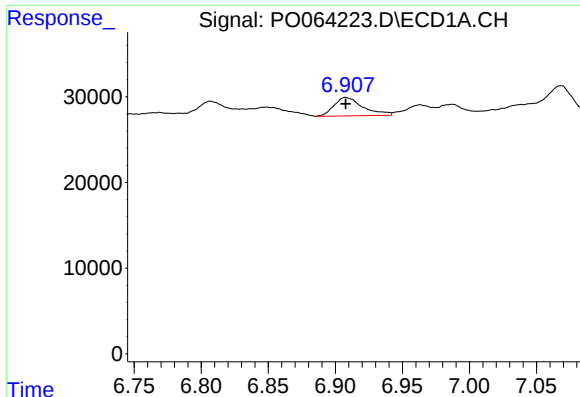
#27 AR-1254-2

R.T.: 6.545 min
Delta R.T.: 0.002 min
Response: 12447
Conc: 4.77 ng/ml



#27 AR-1254-2

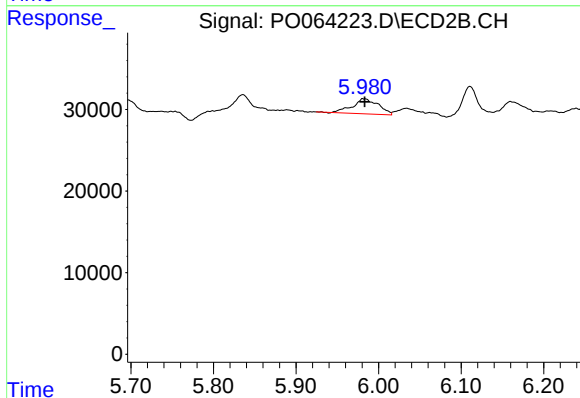
R.T.: 5.635 min
Delta R.T.: 0.055 min
Response: 39804
Conc: 22.23 ng/ml



#28 AR-1254-3

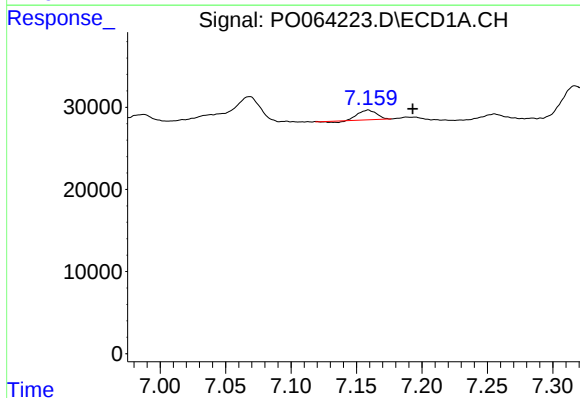
R.T.: 6.908 min
Delta R.T.: 0.000 min
Response: 32319
Conc: 11.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-19-S



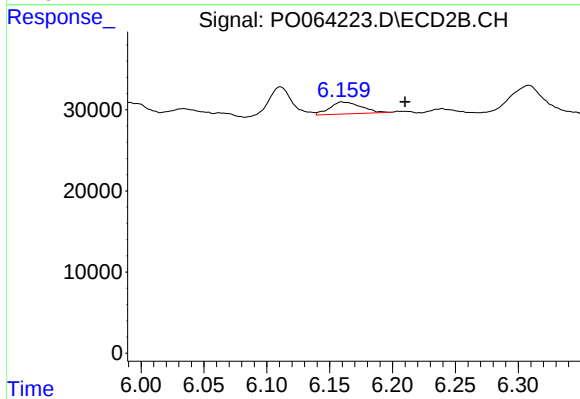
#28 AR-1254-3

R.T.: 5.982 min
Delta R.T.: -0.001 min
Response: 40361
Conc: 13.04 ng/ml



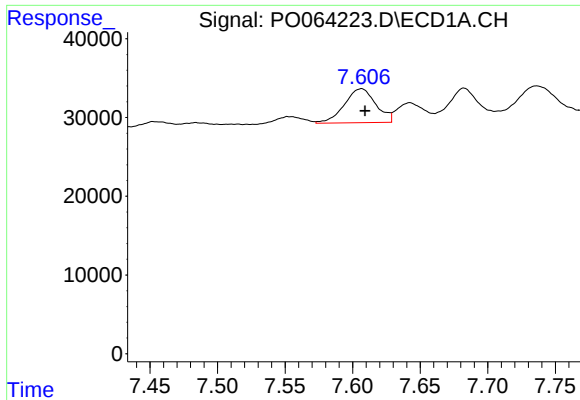
#29 AR-1254-4

R.T.: 7.159 min
Delta R.T.: -0.034 min
Response: 10788
Conc: 4.71 ng/ml



#29 AR-1254-4

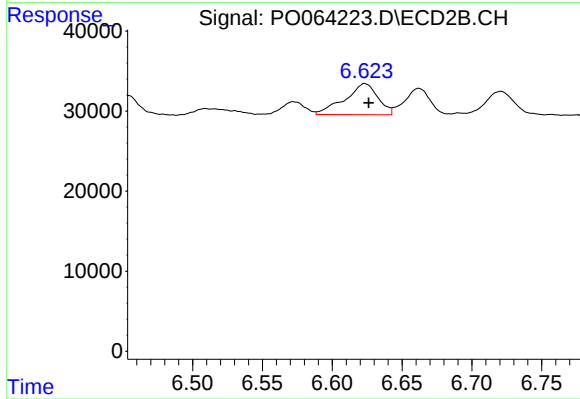
R.T.: 6.160 min
Delta R.T.: -0.050 min
Response: 25502
Conc: 12.36 ng/ml



#30 AR-1254-5

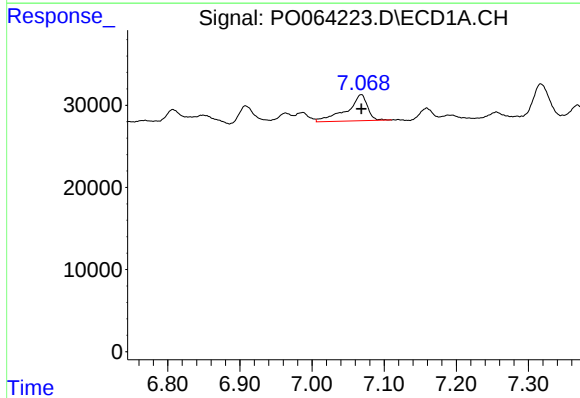
R.T.: 7.606 min
Delta R.T.: -0.003 min
Response: 70065
Conc: 27.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-19-S



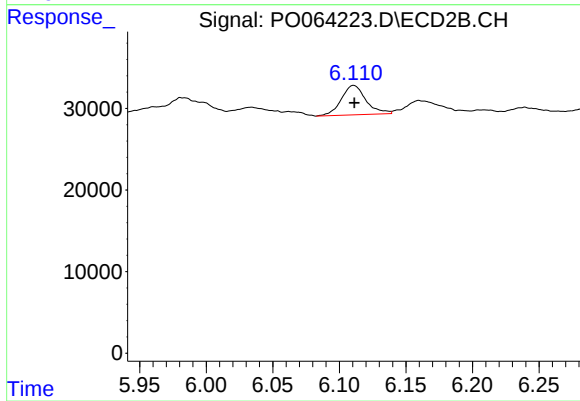
#30 AR-1254-5

R.T.: 6.623 min
Delta R.T.: -0.003 min
Response: 63855
Conc: 21.17 ng/ml



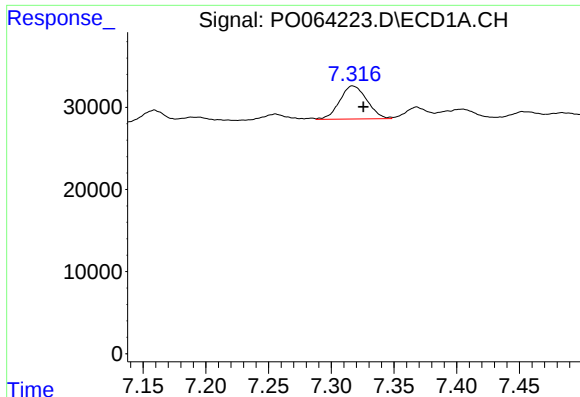
#31 AR-1260-1

R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 63344
Conc: 33.57 ng/ml



#31 AR-1260-1

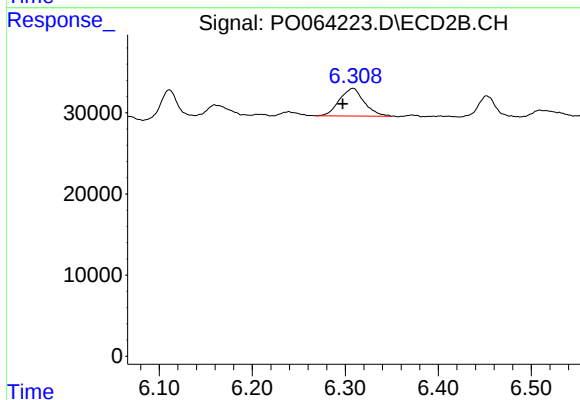
R.T.: 6.111 min
Delta R.T.: 0.000 min
Response: 46616
Conc: 26.56 ng/ml



#32 AR-1260-2

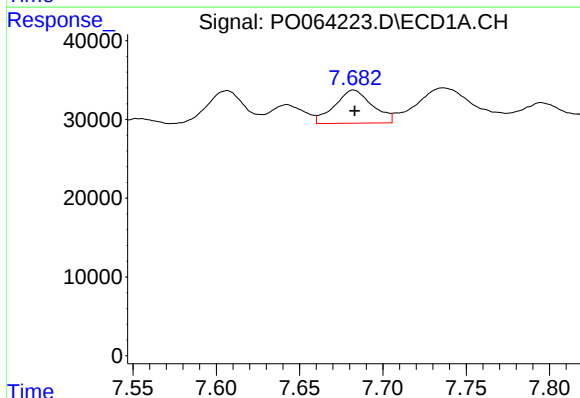
R.T.: 7.317 min
Delta R.T.: -0.008 min
Response: 60956
Conc: 26.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-19-S



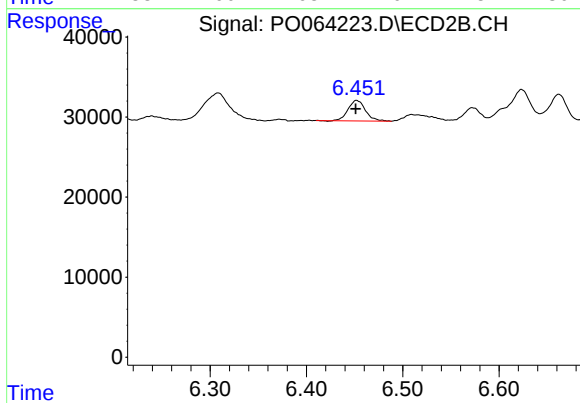
#32 AR-1260-2

R.T.: 6.308 min
Delta R.T.: 0.011 min
Response: 62696
Conc: 28.18 ng/ml



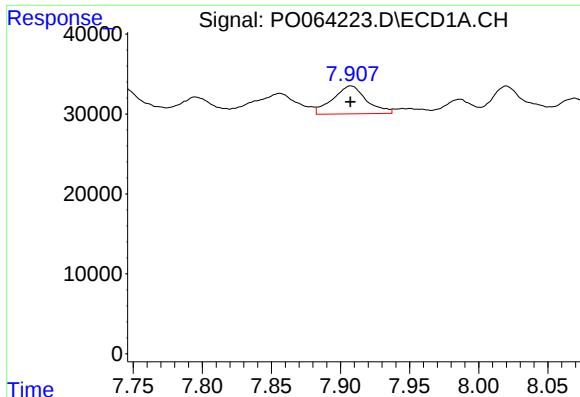
#33 AR-1260-3

R.T.: 7.682 min
Delta R.T.: 0.000 min
Response: 66474
Conc: 35.91 ng/ml



#33 AR-1260-3

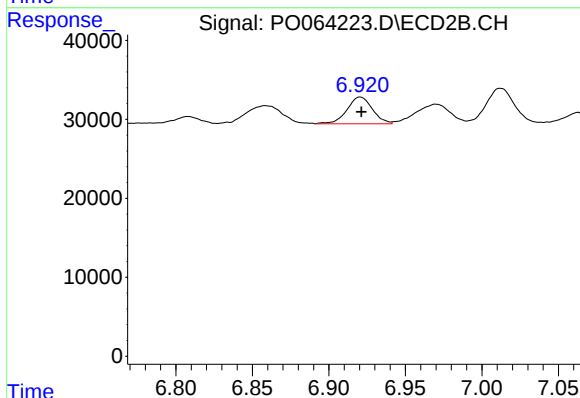
R.T.: 6.452 min
Delta R.T.: 0.000 min
Response: 31985
Conc: 15.73 ng/ml



#34 AR-1260-4

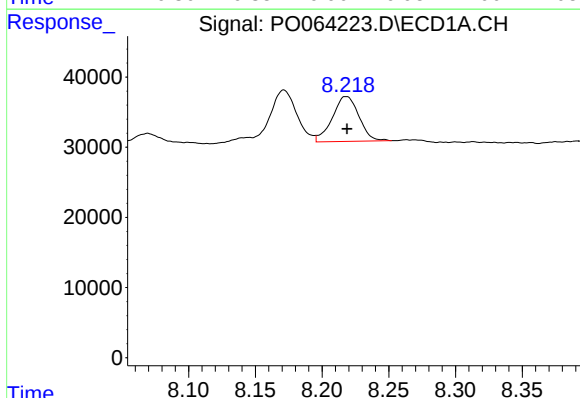
R.T.: 7.908 min
Delta R.T.: 0.000 min
Response: 59232
Conc: 27.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-19-S



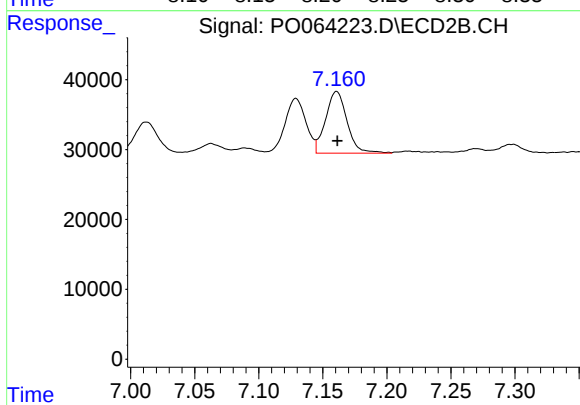
#34 AR-1260-4

R.T.: 6.920 min
Delta R.T.: 0.000 min
Response: 39284
Conc: 21.18 ng/ml



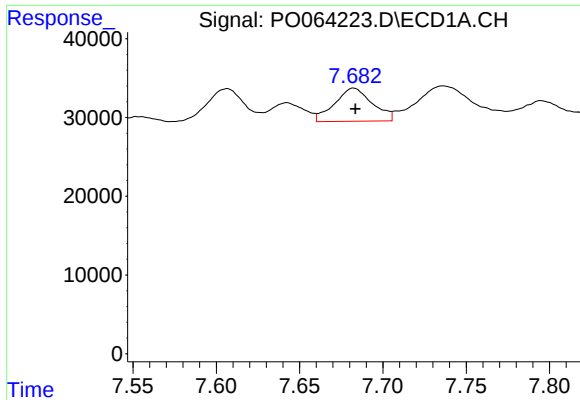
#35 AR-1260-5

R.T.: 8.218 min
Delta R.T.: 0.000 min
Response: 89004
Conc: 20.16 ng/ml



#35 AR-1260-5

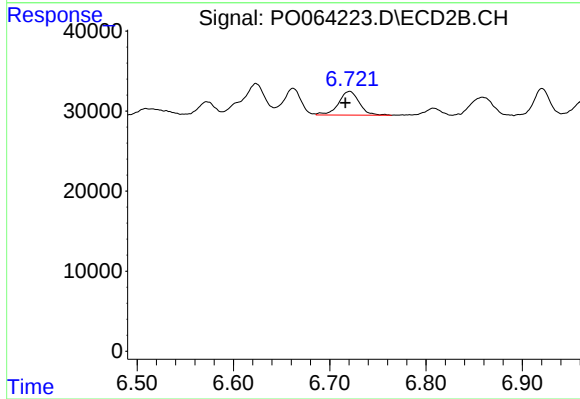
R.T.: 7.161 min
Delta R.T.: 0.000 min
Response: 103300
Conc: 21.34 ng/ml



#36 AR-1262-1

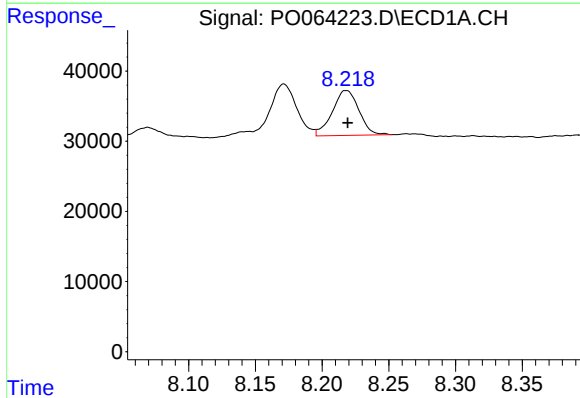
R.T.: 7.682 min
Delta R.T.: -0.001 min
Response: 66474
Conc: 22.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-19-S



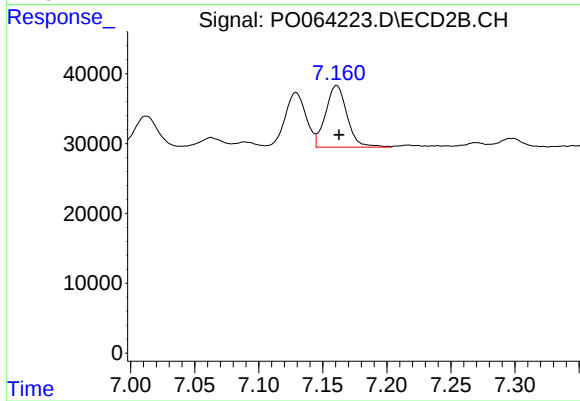
#36 AR-1262-1

R.T.: 6.721 min
Delta R.T.: 0.005 min
Response: 44372
Conc: 35.31 ng/ml



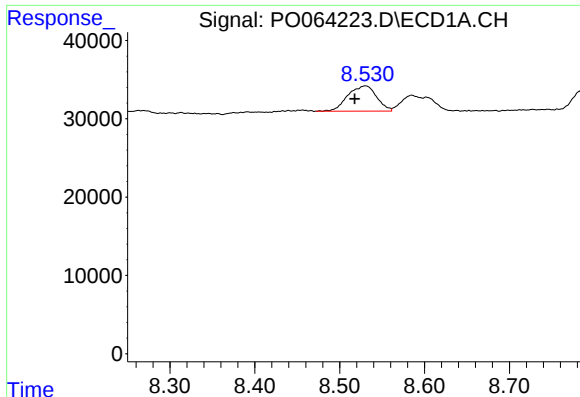
#37 AR-1262-2

R.T.: 8.218 min
Delta R.T.: -0.001 min
Response: 89004
Conc: 16.14 ng/ml



#37 AR-1262-2

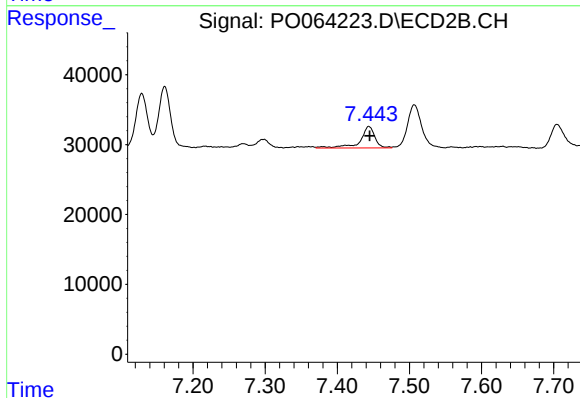
R.T.: 7.161 min
Delta R.T.: -0.002 min
Response: 103300
Conc: 17.32 ng/ml



#38 AR-1262-3

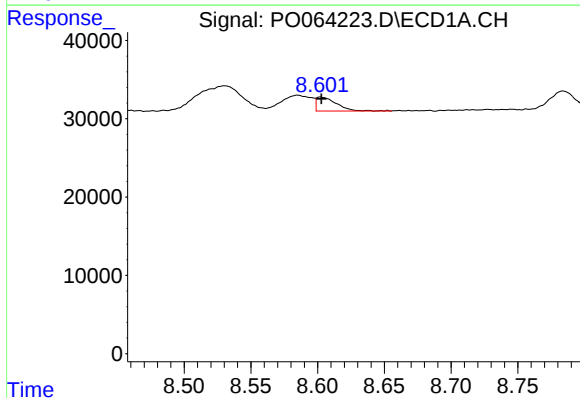
R.T.: 8.530 min
Delta R.T.: 0.012 min
Response: 75919
Conc: 19.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-19-S



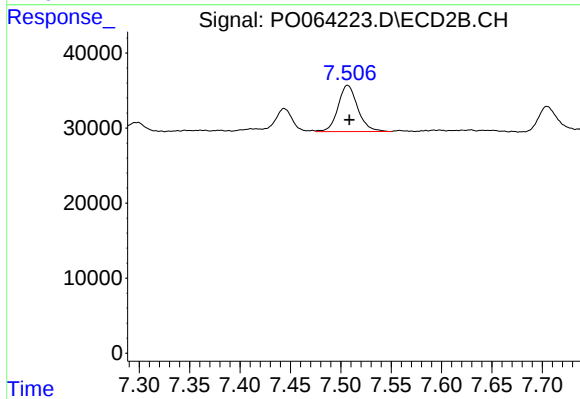
#38 AR-1262-3

R.T.: 7.444 min
Delta R.T.: -0.001 min
Response: 43587
Conc: 18.70 ng/ml



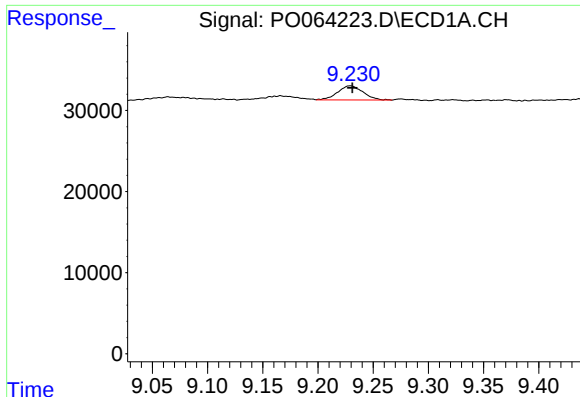
#39 AR-1262-4

R.T.: 8.602 min
Delta R.T.: 0.000 min
Response: 18732
Conc: 6.41 ng/ml



#39 AR-1262-4

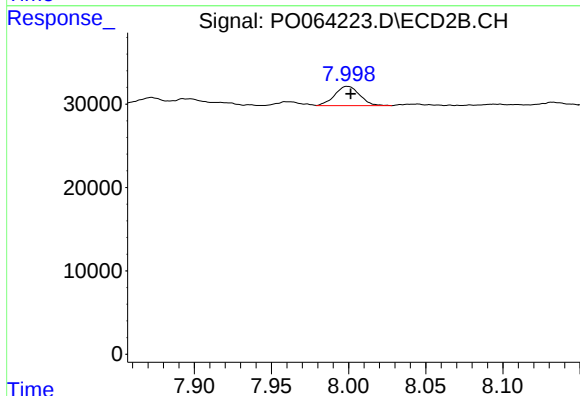
R.T.: 7.507 min
Delta R.T.: -0.002 min
Response: 83834
Conc: 18.83 ng/ml



#40 AR-1262-5

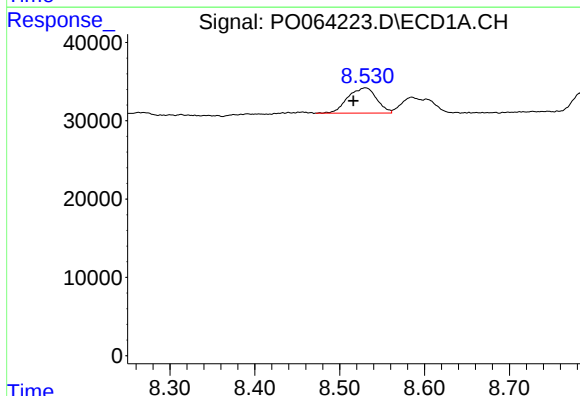
R.T.: 9.229 min
Delta R.T.: -0.002 min
Response: 27855
Conc: 13.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-19-S



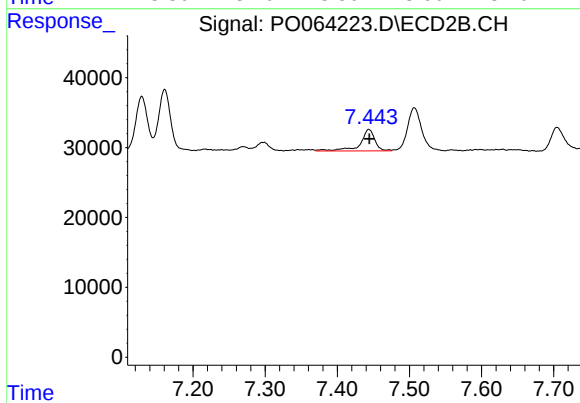
#40 AR-1262-5

R.T.: 7.999 min
Delta R.T.: -0.002 min
Response: 25932
Conc: 12.28 ng/ml



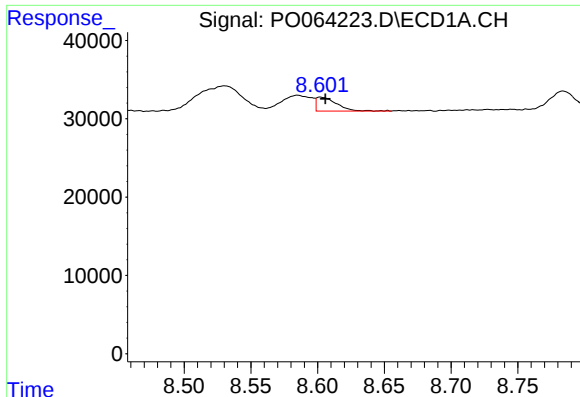
#41 AR-1268-1

R.T.: 8.530 min
Delta R.T.: 0.014 min
Response: 75919
Conc: 11.64 ng/ml



#41 AR-1268-1

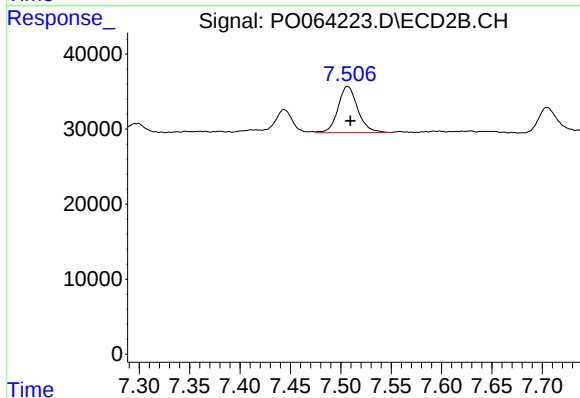
R.T.: 7.444 min
Delta R.T.: 0.000 min
Response: 43587
Conc: 6.24 ng/ml



#42 AR-1268-2

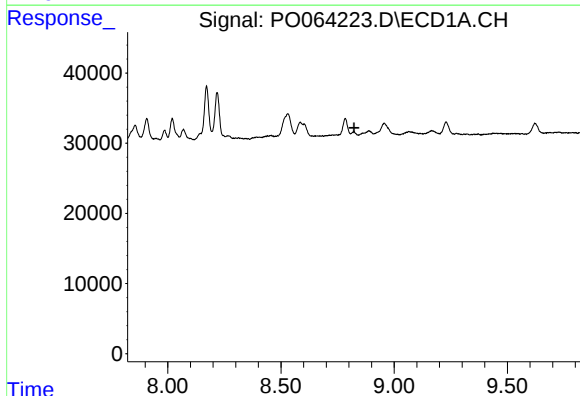
R.T.: 8.602 min
Delta R.T.: -0.004 min
Response: 18732
Conc: 3.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-19-S



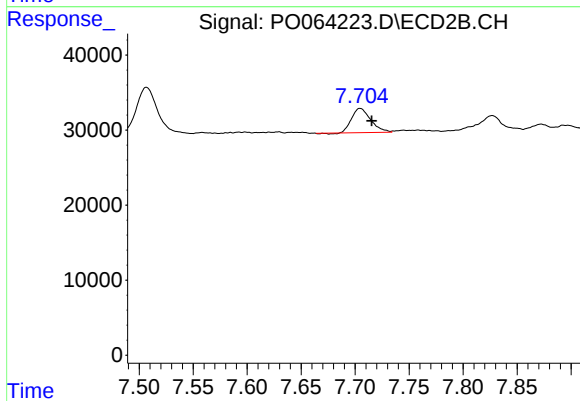
#42 AR-1268-2

R.T.: 7.507 min
Delta R.T.: -0.003 min
Response: 83834
Conc: 13.09 ng/ml



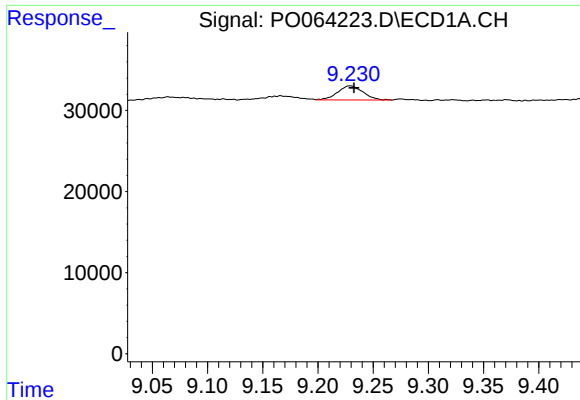
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.823 min
Response: 0
Conc: N.D.



#43 AR-1268-3

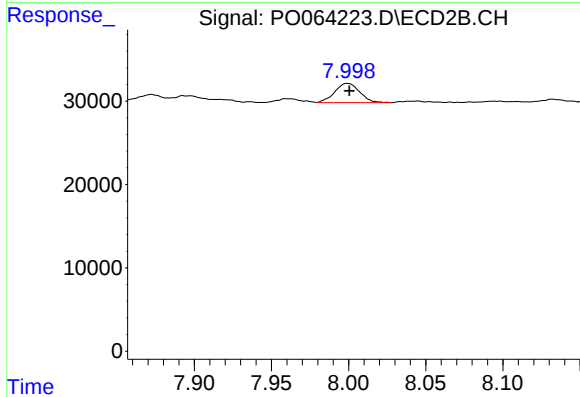
R.T.: 7.705 min
Delta R.T.: -0.011 min
Response: 39581
Conc: 7.56 ng/ml



#44 AR-1268-4

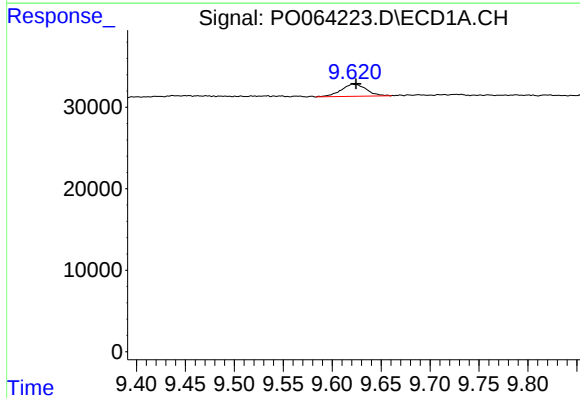
R.T.: 9.229 min
Delta R.T.: -0.004 min
Response: 27855
Conc: 11.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-19-S



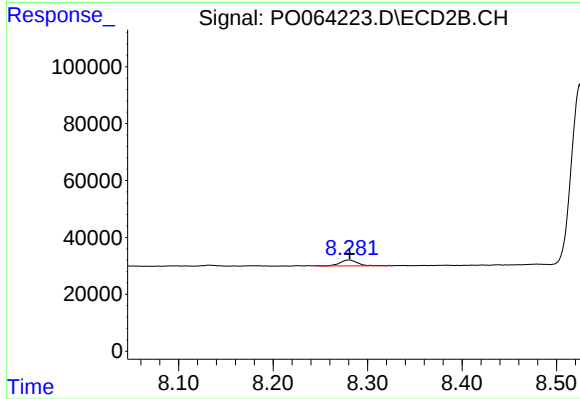
#44 AR-1268-4

R.T.: 7.999 min
Delta R.T.: -0.001 min
Response: 25932
Conc: 11.10 ng/ml



#45 AR-1268-5

R.T.: 9.621 min
Delta R.T.: -0.003 min
Response: 26743
Conc: 1.74 ng/ml



#45 AR-1268-5

R.T.: 8.280 min
Delta R.T.: 0.000 min
Response: 26673
Conc: 1.61 ng/ml