

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110718\
 Data File : PO051164.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Nov 2018 19:12
 Operator : SM/SJ
 Sample : J5796-11
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 07 08:03:08 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 06 00:37:39 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...	4.344	3.339	6062774	2674690	16.251	12.965
2)	SA Decachlor...	9.993	8.079	3663505	2438869	12.405	11.488
Target Compounds							
3)	L1 AR-1016-1	5.439	0.000	559588	0	51.216	N.D. #
7)	L1 AR-1016-5	0.000	4.727	0	423648	N.D.	71.898 #
10)	L2 AR-1221-3	0.000	3.740	0	336643	N.D.	66.206 #
11)	L3 AR-1232-1	0.000	3.740	0	336643	N.D.	87.298 #
15)	L3 AR-1232-5	0.000	4.727	0	423648	N.D.	186.647 #
20)	L4 AR-1242-5	6.393	5.109	1487623	1299343	198.805	201.709
21)	L5 AR-1248-1	5.439	0.000	559588	0	80.099	N.D. #
24)	L5 AR-1248-4	6.393	4.727	1487623	423648	121.283	58.722 #
25)	L5 AR-1248-5	6.393	5.109	1487623	1299343	127.262	166.259 #
26)	L6 AR-1254-1	6.344	5.109	1378392	1299343	100.044	92.861
27)	L6 AR-1254-2	6.582	5.249	700056	1908189	32.422	153.012 #
28)	L6 AR-1254-3	6.944	5.632	1977288	3379657	86.691	167.289 #
29)	L6 AR-1254-4	7.225	5.884	479636	389109	28.321	28.856
30)	L6 AR-1254-5	7.643	6.254	1582394	1652616	88.962	84.154
31)	L7 AR-1260-1	7.103	5.757	1055536	2374816	69.132	180.310 #
32)	L7 AR-1260-2	7.357	5.941	3761201	1259071	192.342	68.166 #
33)	L7 AR-1260-3	7.716	6.084	1438806	845089	114.037	54.615 #
34)	L7 AR-1260-4	7.938	6.540	1065857	542797	75.738	51.016 #
35)	L7 AR-1260-5	8.254	6.780	1403647	1443101	48.710	49.785
36)	L8 AR-1262-1	7.716	6.293	1438806	776997	60.269	31.591 #
37)	L8 AR-1262-2	8.254	6.780	1403647	1443101	35.760	36.913
38)	L8 AR-1262-3	8.571	7.055	956872	763962	37.565	47.287 #
39)	L8 AR-1262-4	0.000	7.115	0	2027866	N.D.	74.282 #
40)	L8 AR-1262-5	0.000	7.598	0	522985	N.D.	46.425 #
41)	L9 AR-1268-1	8.571	7.055	956872	763962	18.208	14.902
42)	L9 AR-1268-2	0.000	7.115	0	2027866	N.D.	46.275 #
43)	L9 AR-1268-3	0.000	7.313	0	309503	N.D.	7.874 #
44)	L9 AR-1268-4	0.000	7.598	0	522985	N.D.	37.209 #
45)	L9 AR-1268-5	9.672	7.865	580576	733630	4.670	7.257 #

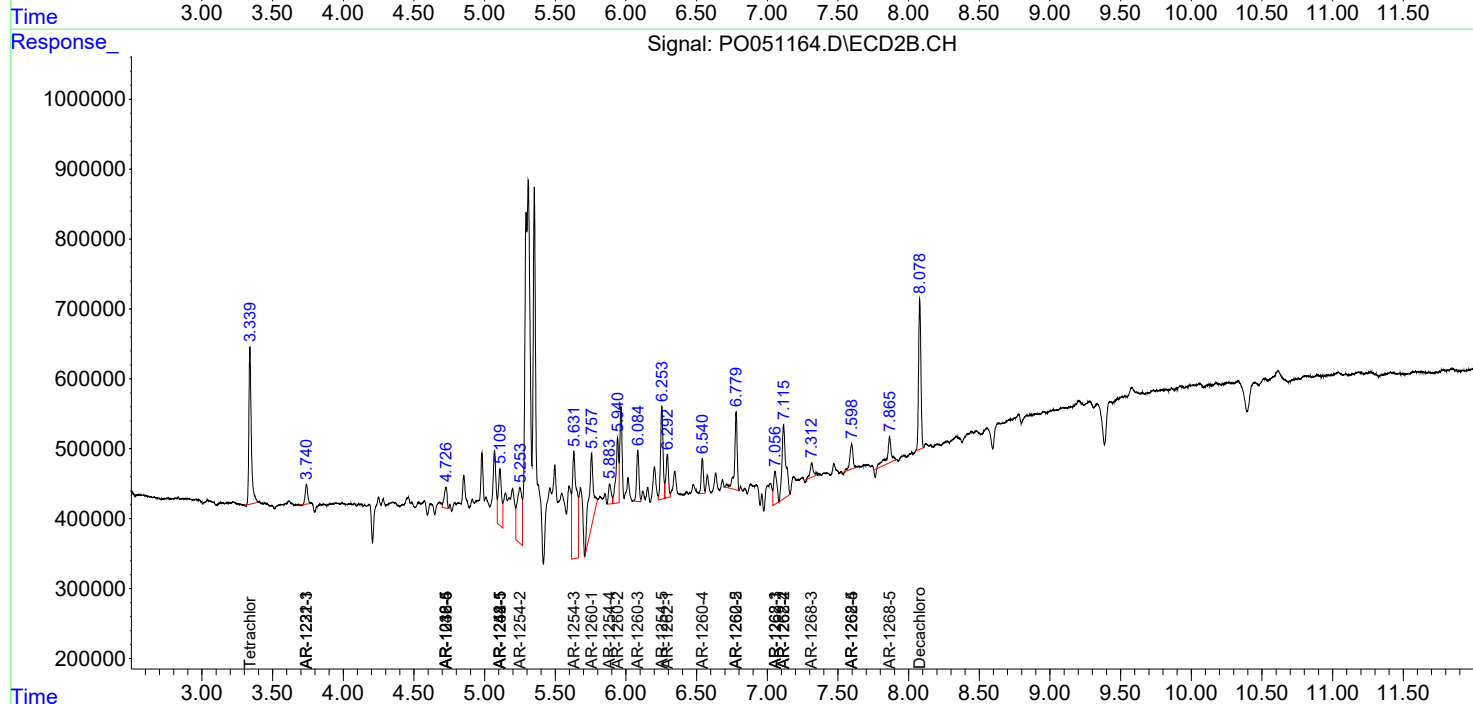
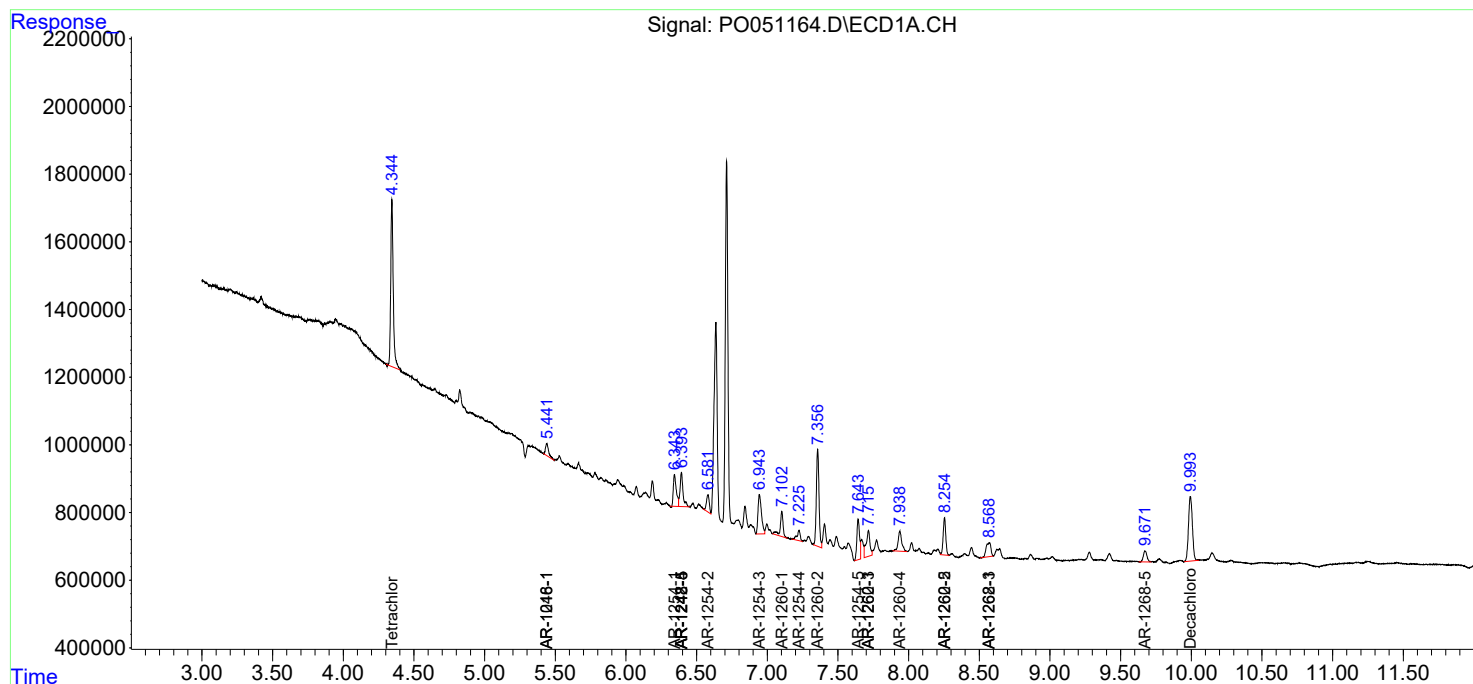
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

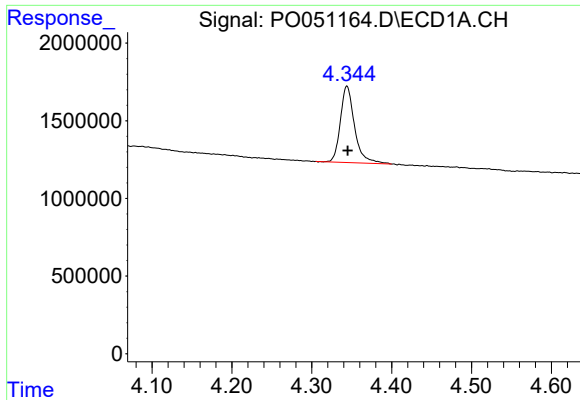
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110718\
Data File : PO051164.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Nov 2018 19:12
Operator : SM/SJ
Sample : J5796-11
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 08:03:08 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 06 00:37:39 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

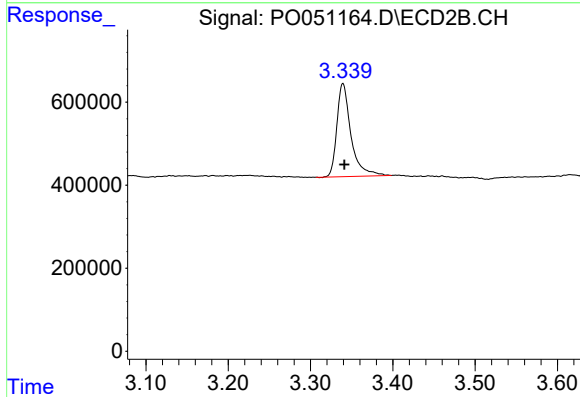




#1 Tetrachloro-m-xylene

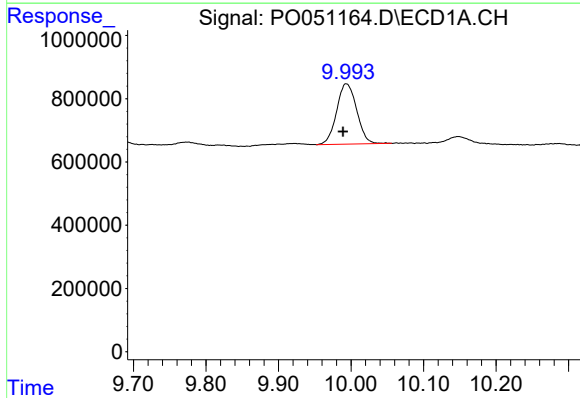
R.T.: 4.344 min
Delta R.T.: 0.000 min
Response: 6062774
Conc: 16.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



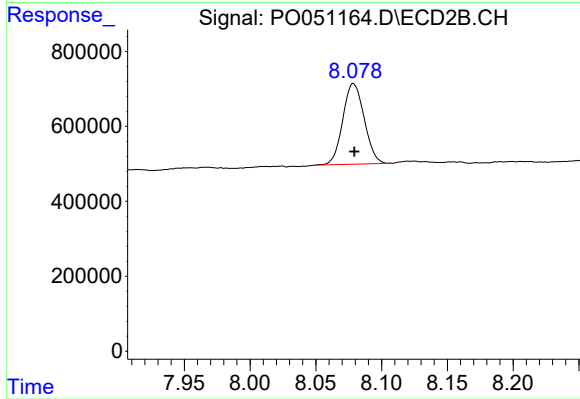
#1 Tetrachloro-m-xylene

R.T.: 3.339 min
Delta R.T.: -0.002 min
Response: 2674690
Conc: 12.96 ng/ml



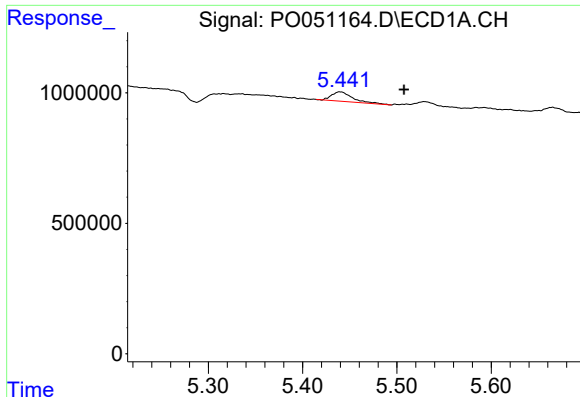
#2 Decachlorobiphenyl

R.T.: 9.993 min
Delta R.T.: 0.004 min
Response: 3663505
Conc: 12.40 ng/ml



#2 Decachlorobiphenyl

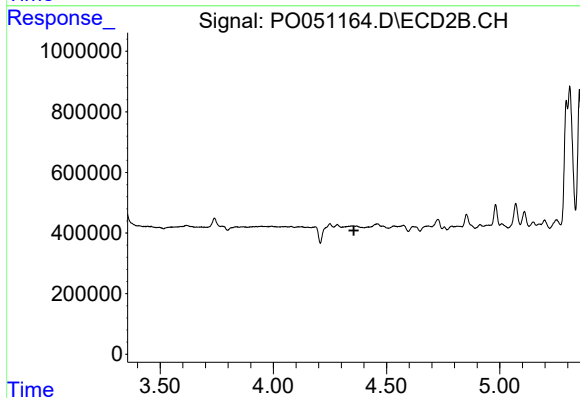
R.T.: 8.079 min
Delta R.T.: 0.000 min
Response: 2438869
Conc: 11.49 ng/ml



#3 AR-1016-1

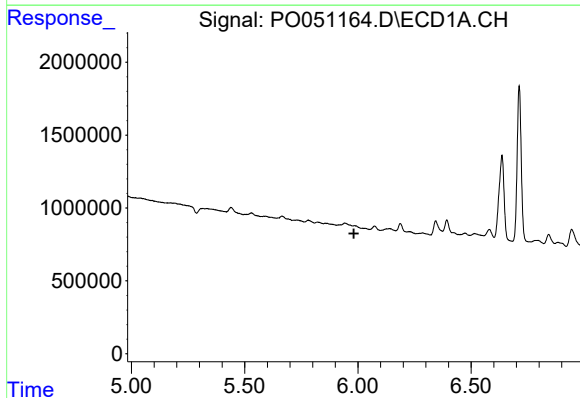
R.T.: 5.439 min
Delta R.T.: -0.068 min
Response: 559588
Conc: 51.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



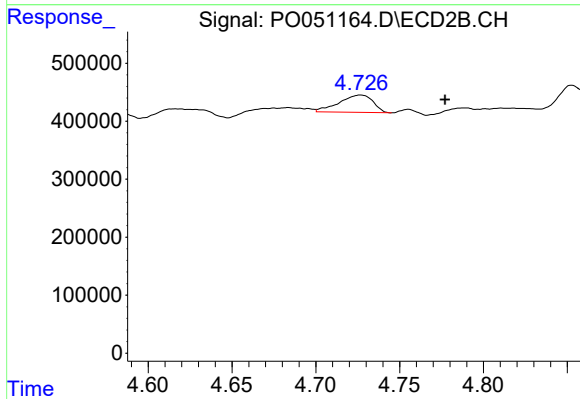
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.356 min
Response: 0
Conc: N.D.



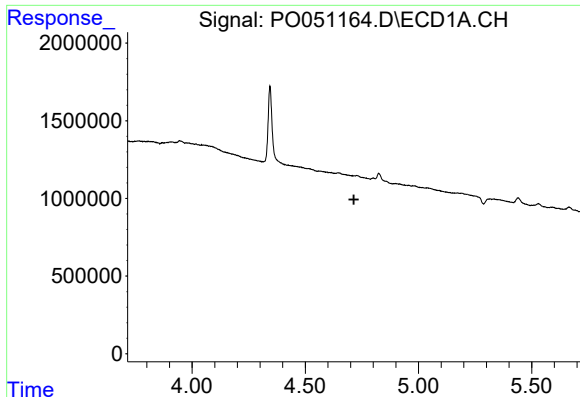
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.982 min
Response: 0
Conc: N.D.



#7 AR-1016-5

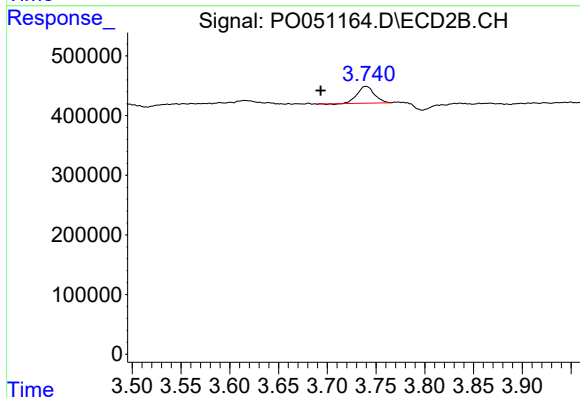
R.T.: 4.727 min
Delta R.T.: -0.051 min
Response: 423648
Conc: 71.90 ng/ml



#10 AR-1221-3

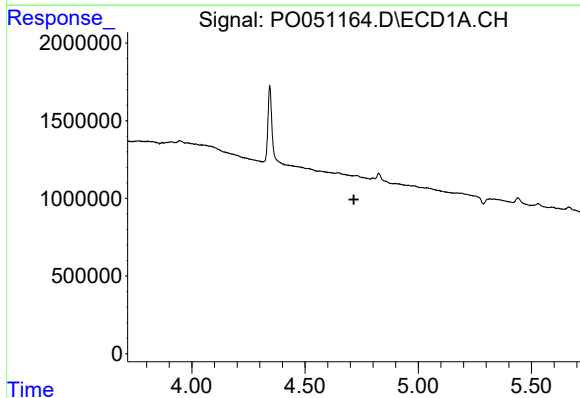
R.T.: 0.000 min
Exp R.T.: 4.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



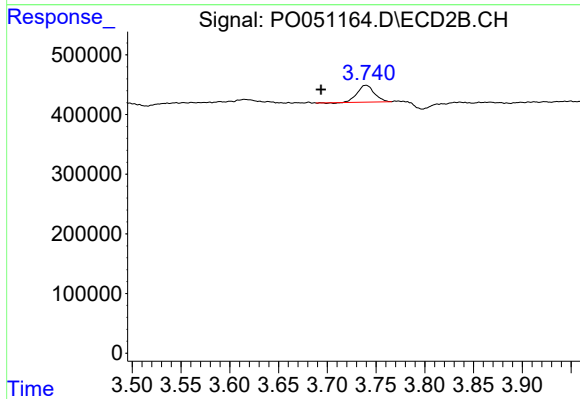
#10 AR-1221-3

R.T.: 3.740 min
Delta R.T.: 0.047 min
Response: 336643
Conc: 66.21 ng/ml



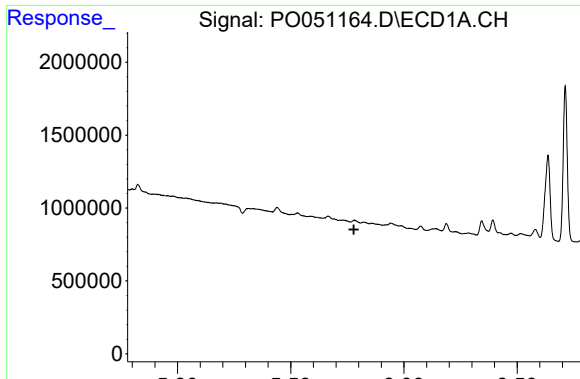
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.716 min
Response: 0
Conc: N.D.



#11 AR-1232-1

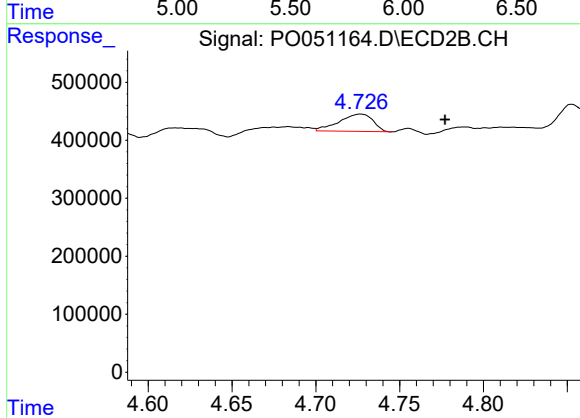
R.T.: 3.740 min
Delta R.T.: 0.046 min
Response: 336643
Conc: 87.30 ng/ml



#15 AR-1232-5

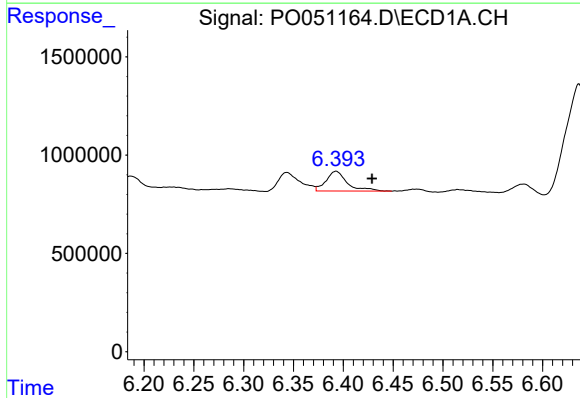
R.T.: 0.000 min
Exp R.T.: 5.779 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



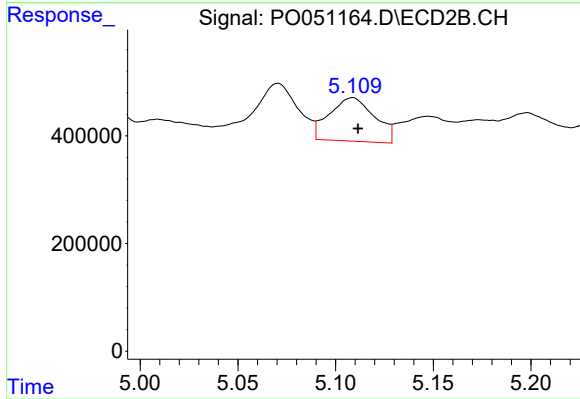
#15 AR-1232-5

R.T.: 4.727 min
Delta R.T.: -0.051 min
Response: 423648
Conc: 186.65 ng/ml



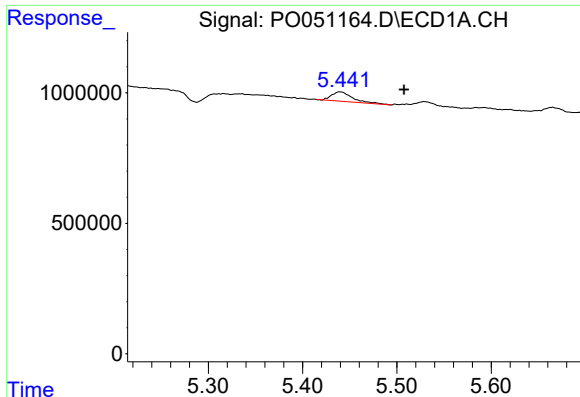
#20 AR-1242-5

R.T.: 6.393 min
Delta R.T.: -0.036 min
Response: 1487623
Conc: 198.81 ng/ml



#20 AR-1242-5

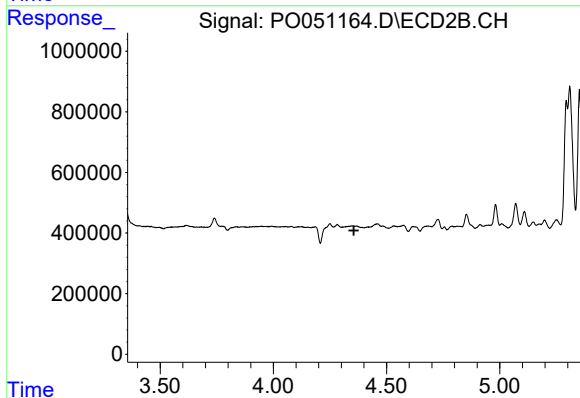
R.T.: 5.109 min
Delta R.T.: -0.003 min
Response: 1299343
Conc: 201.71 ng/ml



#21 AR-1248-1

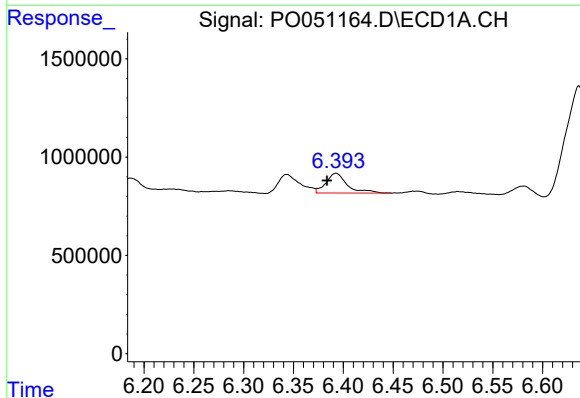
R.T.: 5.439 min
Delta R.T.: -0.068 min
Response: 559588
Conc: 80.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



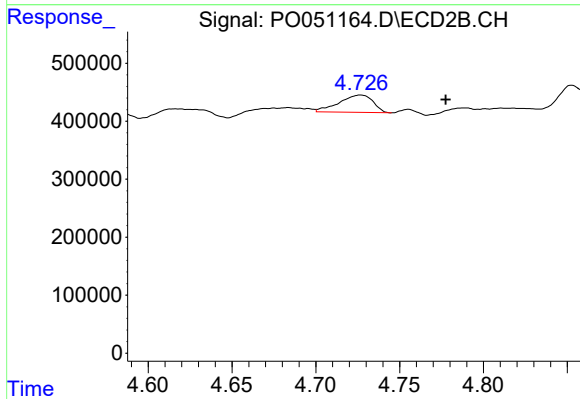
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.356 min
Response: 0
Conc: N.D.



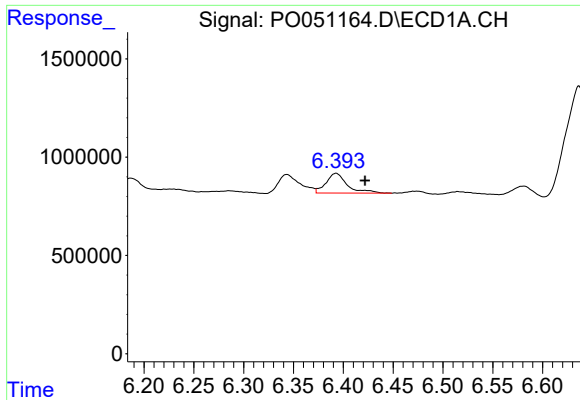
#24 AR-1248-4

R.T.: 6.393 min
Delta R.T.: 0.009 min
Response: 1487623
Conc: 121.28 ng/ml



#24 AR-1248-4

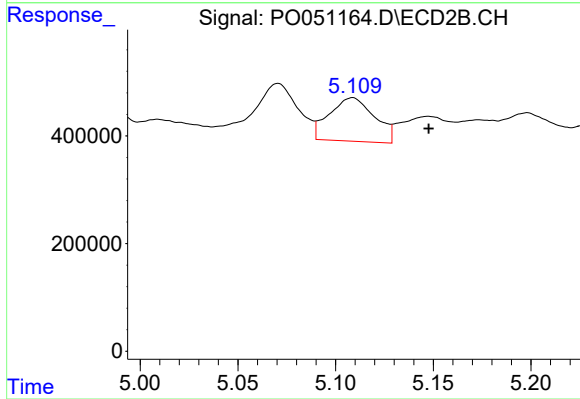
R.T.: 4.727 min
Delta R.T.: -0.051 min
Response: 423648
Conc: 58.72 ng/ml



#25 AR-1248-5

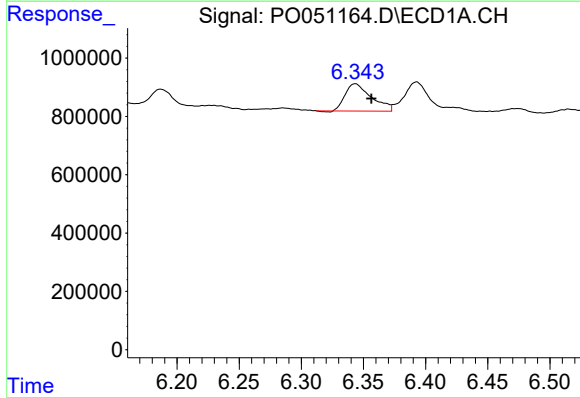
R.T.: 6.393 min
Delta R.T.: -0.029 min
Response: 1487623
Conc: 127.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



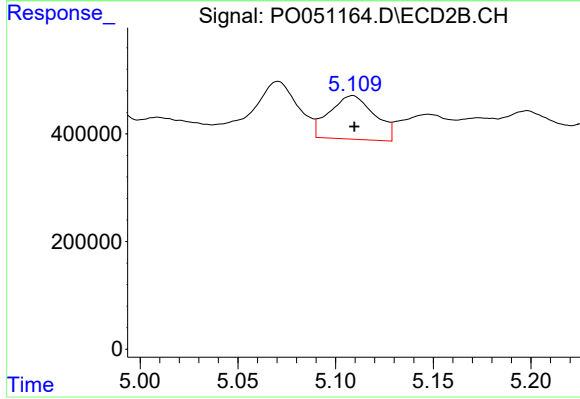
#25 AR-1248-5

R.T.: 5.109 min
Delta R.T.: -0.039 min
Response: 1299343
Conc: 166.26 ng/ml



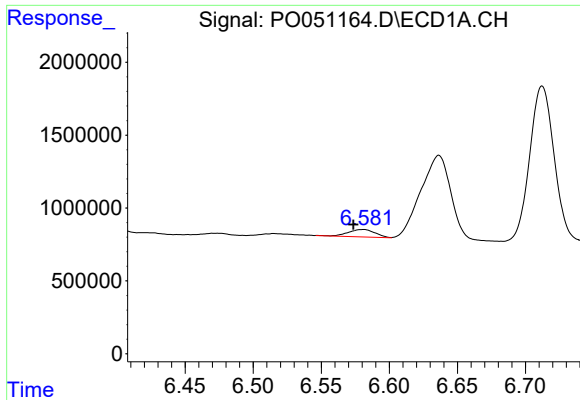
#26 AR-1254-1

R.T.: 6.344 min
Delta R.T.: -0.013 min
Response: 1378392
Conc: 100.04 ng/ml



#26 AR-1254-1

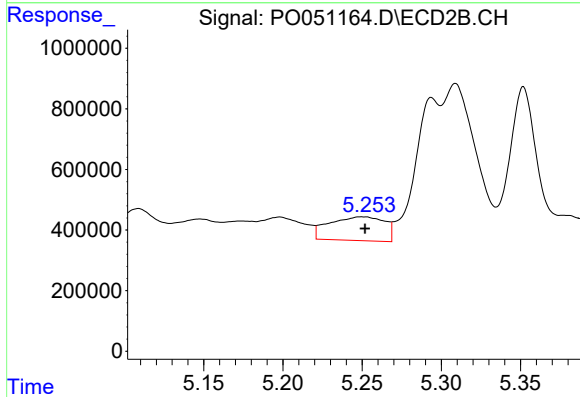
R.T.: 5.109 min
Delta R.T.: 0.000 min
Response: 1299343
Conc: 92.86 ng/ml



#27 AR-1254-2

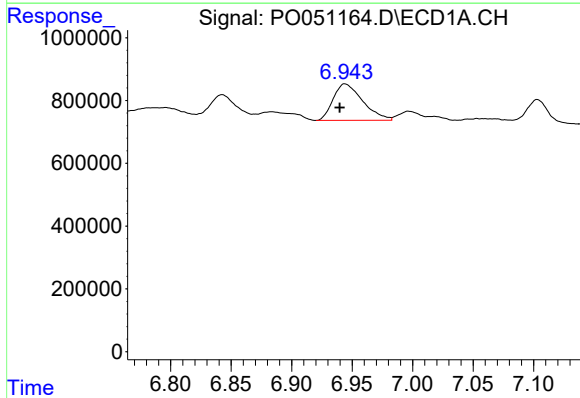
R.T.: 6.582 min
Delta R.T.: 0.008 min
Response: 700056
Conc: 32.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



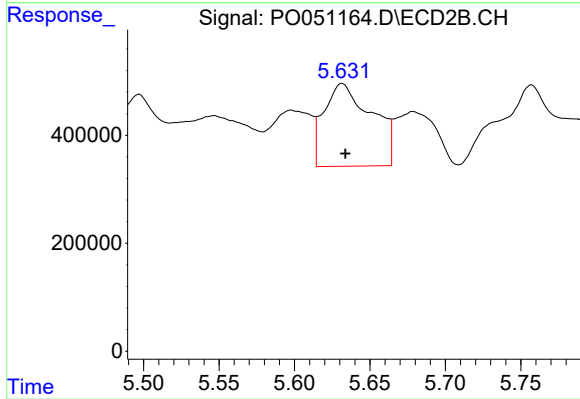
#27 AR-1254-2

R.T.: 5.249 min
Delta R.T.: -0.002 min
Response: 1908189
Conc: 153.01 ng/ml



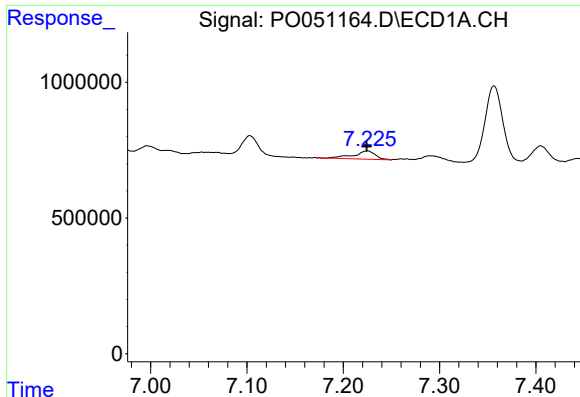
#28 AR-1254-3

R.T.: 6.944 min
Delta R.T.: 0.004 min
Response: 1977288
Conc: 86.69 ng/ml



#28 AR-1254-3

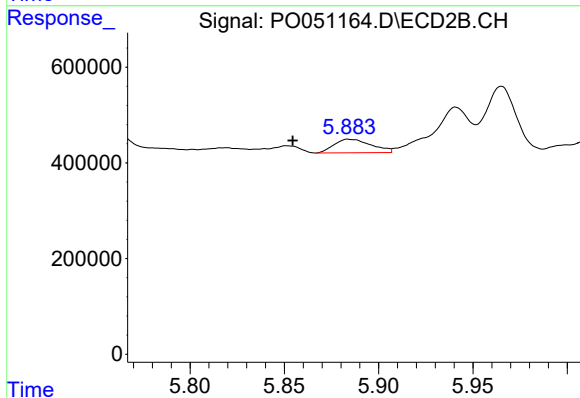
R.T.: 5.632 min
Delta R.T.: -0.002 min
Response: 3379657
Conc: 167.29 ng/ml



#29 AR-1254-4

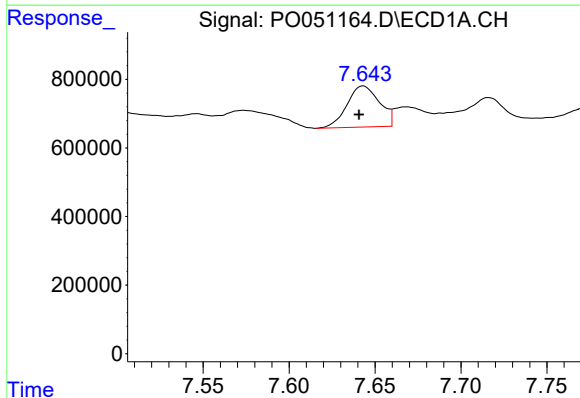
R.T.: 7.225 min
Delta R.T.: 0.000 min
Response: 479636
Conc: 28.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



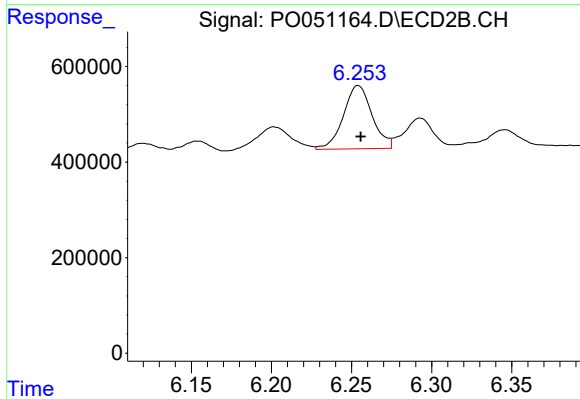
#29 AR-1254-4

R.T.: 5.884 min
Delta R.T.: 0.029 min
Response: 389109
Conc: 28.86 ng/ml



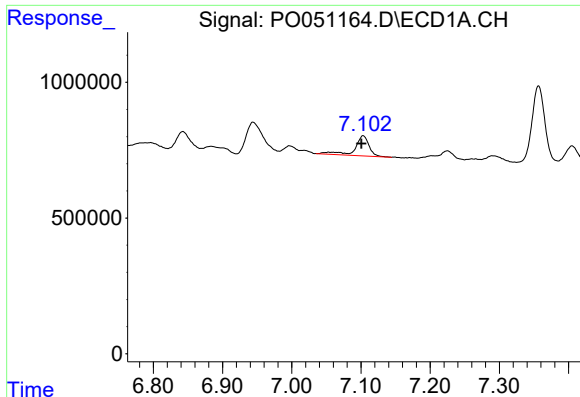
#30 AR-1254-5

R.T.: 7.643 min
Delta R.T.: 0.002 min
Response: 1582394
Conc: 88.96 ng/ml



#30 AR-1254-5

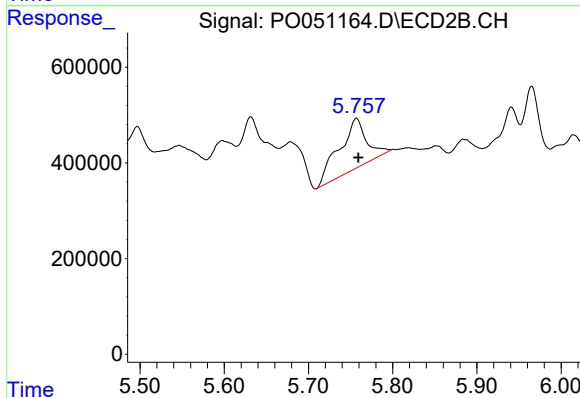
R.T.: 6.254 min
Delta R.T.: -0.002 min
Response: 1652616
Conc: 84.15 ng/ml



#31 AR-1260-1

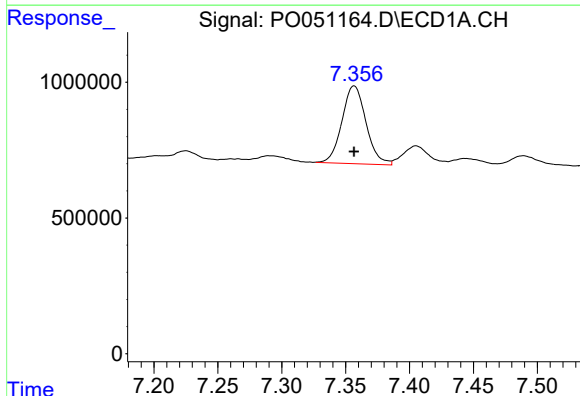
R.T.: 7.103 min
Delta R.T.: 0.002 min
Response: 1055536
Conc: 69.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



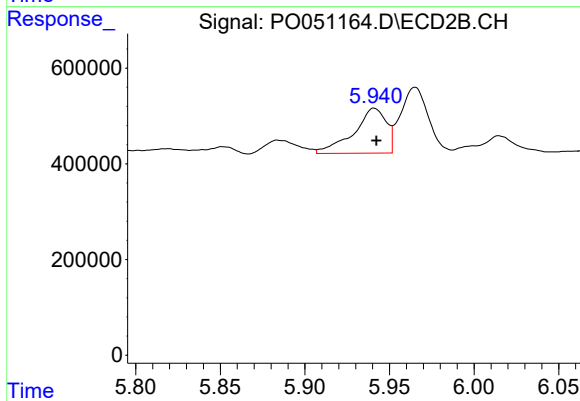
#31 AR-1260-1

R.T.: 5.757 min
Delta R.T.: -0.002 min
Response: 2374816
Conc: 180.31 ng/ml



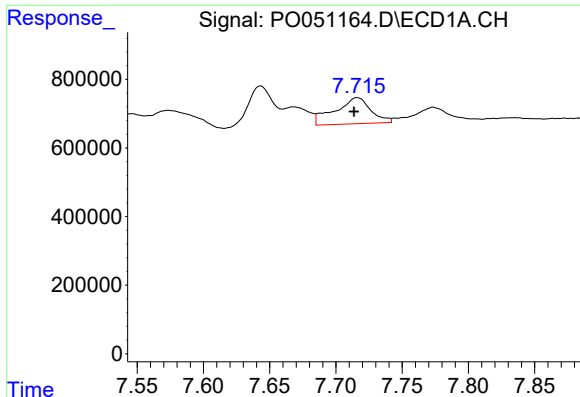
#32 AR-1260-2

R.T.: 7.357 min
Delta R.T.: 0.000 min
Response: 3761201
Conc: 192.34 ng/ml



#32 AR-1260-2

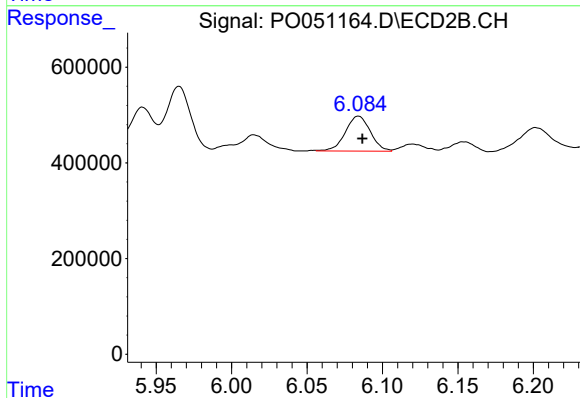
R.T.: 5.941 min
Delta R.T.: -0.001 min
Response: 1259071
Conc: 68.17 ng/ml



#33 AR-1260-3

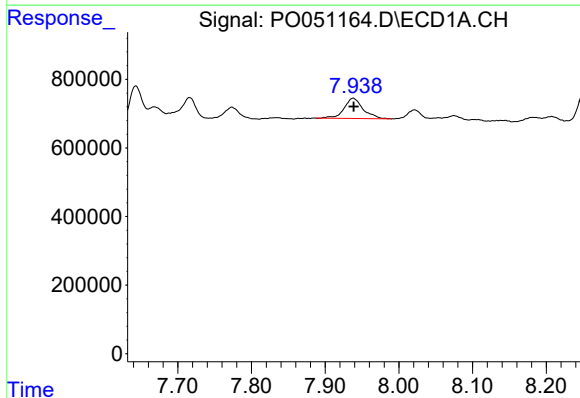
R.T.: 7.716 min
Delta R.T.: 0.002 min
Response: 1438806
Conc: 114.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



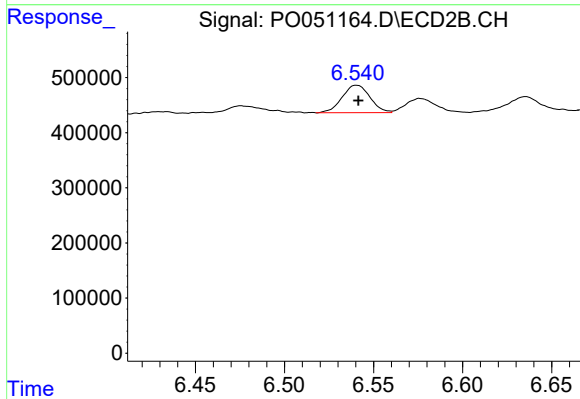
#33 AR-1260-3

R.T.: 6.084 min
Delta R.T.: -0.003 min
Response: 845089
Conc: 54.62 ng/ml



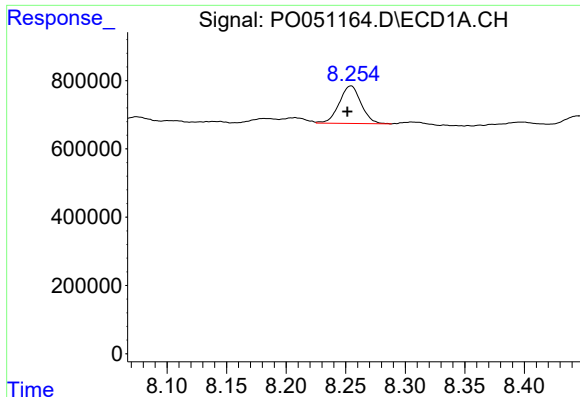
#34 AR-1260-4

R.T.: 7.938 min
Delta R.T.: 0.000 min
Response: 1065857
Conc: 75.74 ng/ml



#34 AR-1260-4

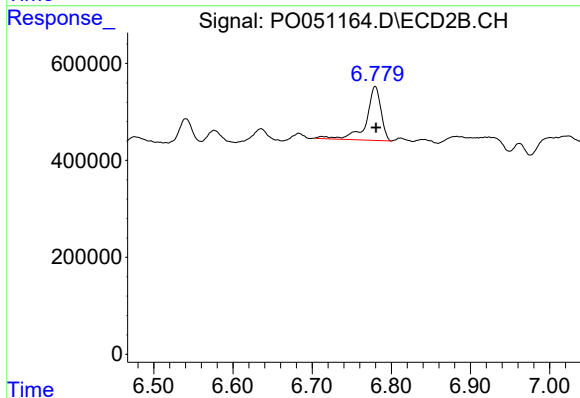
R.T.: 6.540 min
Delta R.T.: -0.001 min
Response: 542797
Conc: 51.02 ng/ml



#35 AR-1260-5

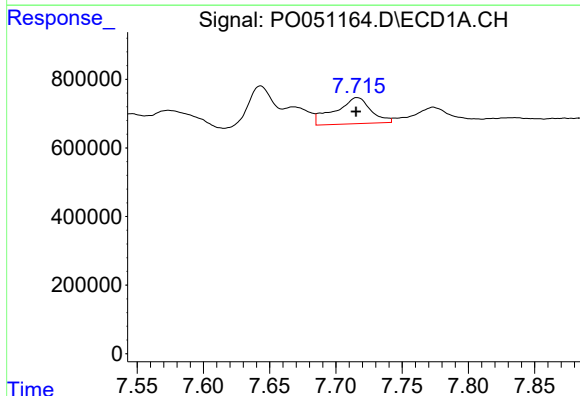
R.T.: 8.254 min
Delta R.T.: 0.003 min
Response: 1403647
Conc: 48.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



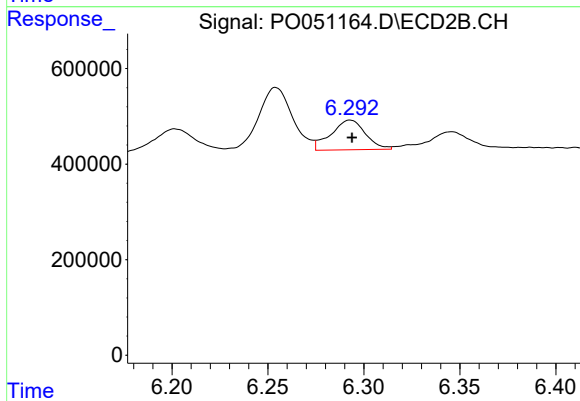
#35 AR-1260-5

R.T.: 6.780 min
Delta R.T.: -0.001 min
Response: 1443101
Conc: 49.79 ng/ml



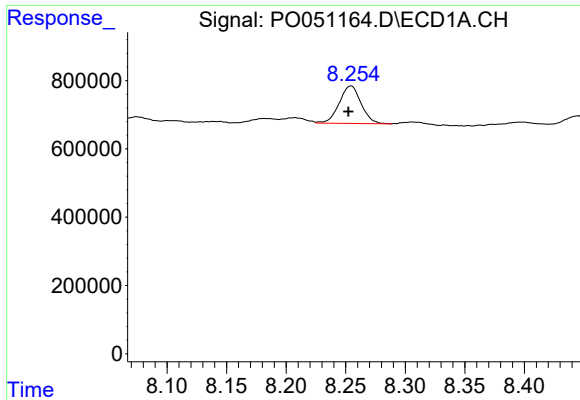
#36 AR-1262-1

R.T.: 7.716 min
Delta R.T.: 0.000 min
Response: 1438806
Conc: 60.27 ng/ml



#36 AR-1262-1

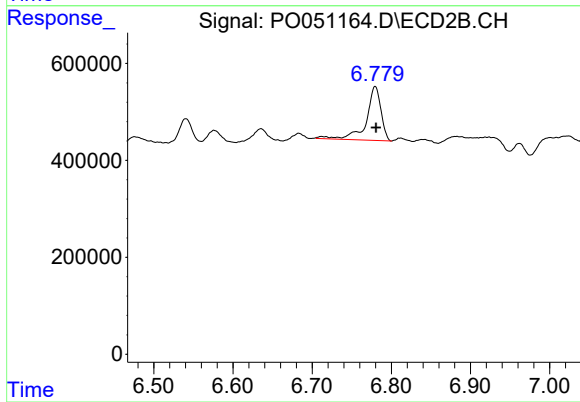
R.T.: 6.293 min
Delta R.T.: 0.000 min
Response: 776997
Conc: 31.59 ng/ml



#37 AR-1262-2

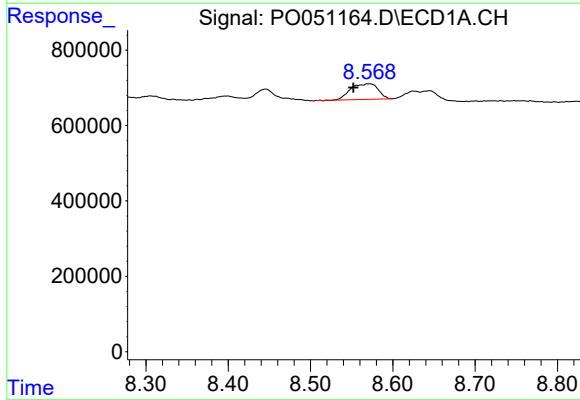
R.T.: 8.254 min
Delta R.T.: 0.002 min
Response: 1403647
Conc: 35.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



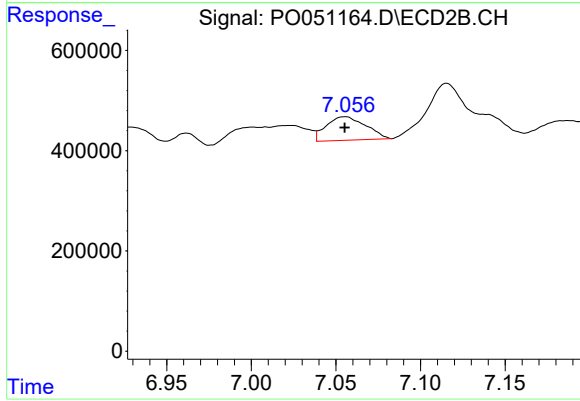
#37 AR-1262-2

R.T.: 6.780 min
Delta R.T.: -0.001 min
Response: 1443101
Conc: 36.91 ng/ml



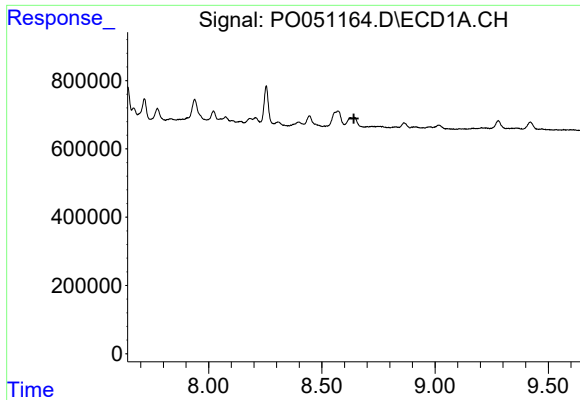
#38 AR-1262-3

R.T.: 8.571 min
Delta R.T.: 0.018 min
Response: 956872
Conc: 37.57 ng/ml



#38 AR-1262-3

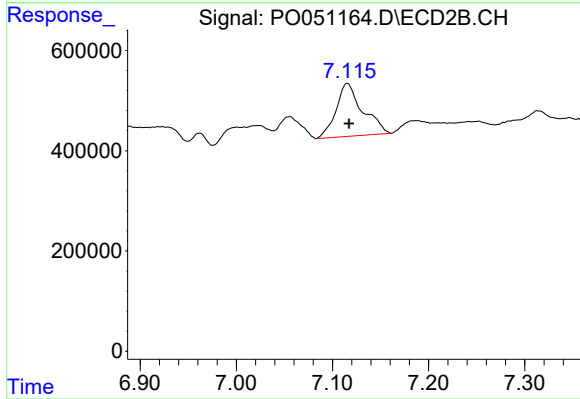
R.T.: 7.055 min
Delta R.T.: 0.000 min
Response: 763962
Conc: 47.29 ng/ml



#39 AR-1262-4

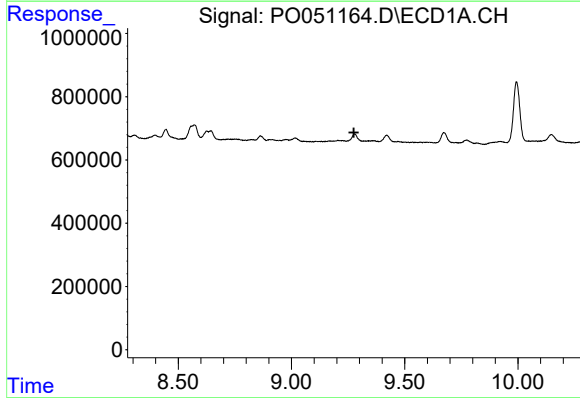
R.T.: 0.000 min
Exp R.T. : 8.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



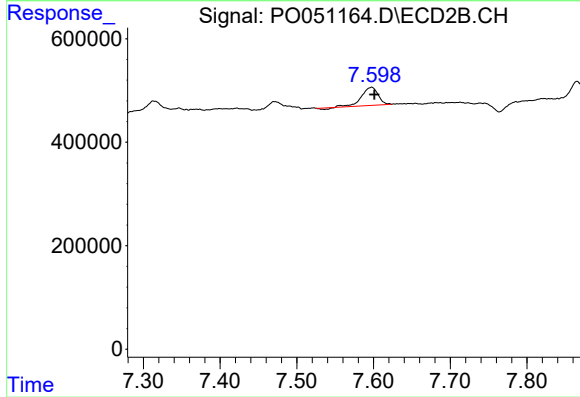
#39 AR-1262-4

R.T.: 7.115 min
Delta R.T.: -0.002 min
Response: 2027866
Conc: 74.28 ng/ml



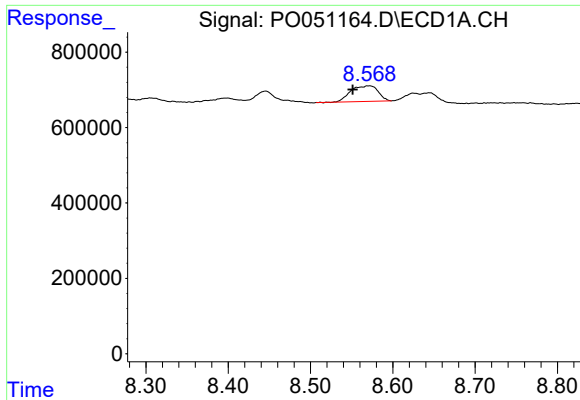
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.275 min
Response: 0
Conc: N.D.



#40 AR-1262-5

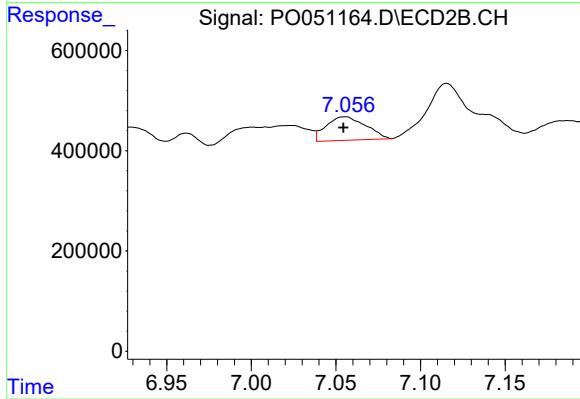
R.T.: 7.598 min
Delta R.T.: -0.003 min
Response: 522985
Conc: 46.42 ng/ml



#41 AR-1268-1

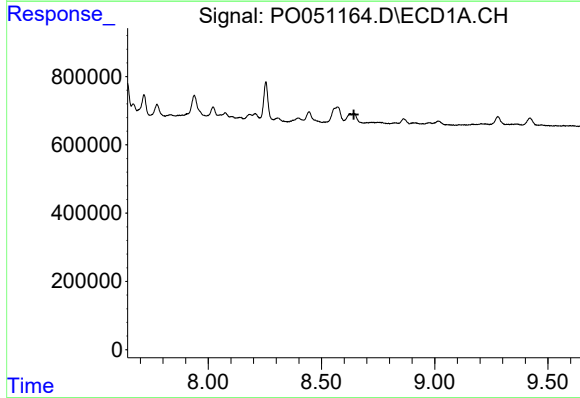
R.T.: 8.571 min
Delta R.T.: 0.020 min
Response: 956872
Conc: 18.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



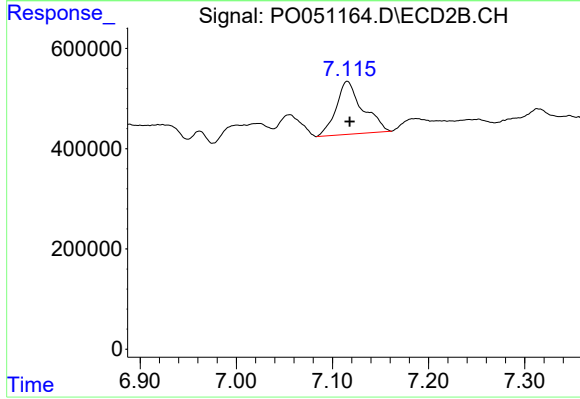
#41 AR-1268-1

R.T.: 7.055 min
Delta R.T.: 0.000 min
Response: 763962
Conc: 14.90 ng/ml



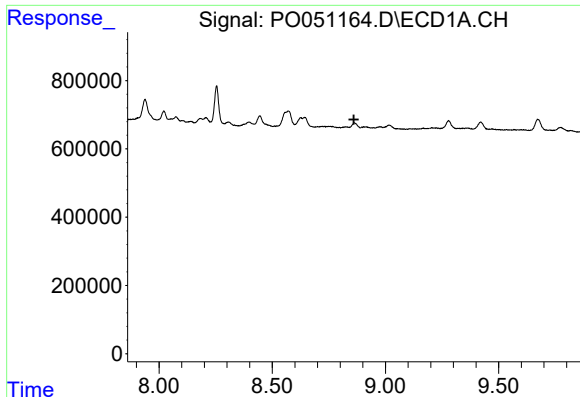
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.643 min
Response: 0
Conc: N.D.



#42 AR-1268-2

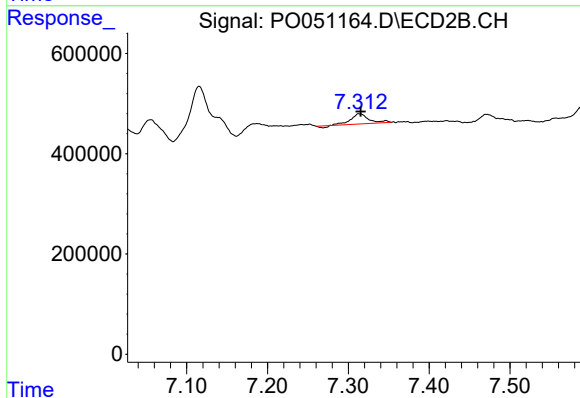
R.T.: 7.115 min
Delta R.T.: -0.003 min
Response: 2027866
Conc: 46.27 ng/ml



#43 AR-1268-3

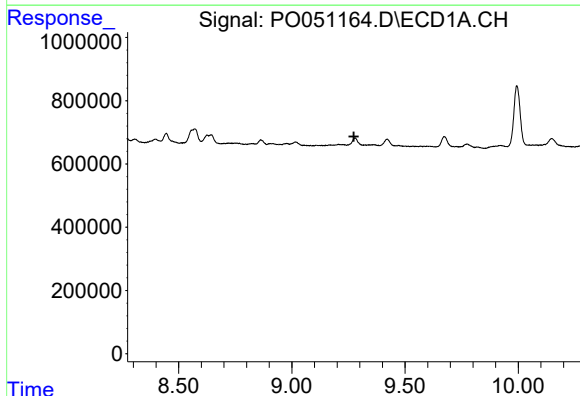
R.T.: 0.000 min
Exp R.T. : 8.861 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



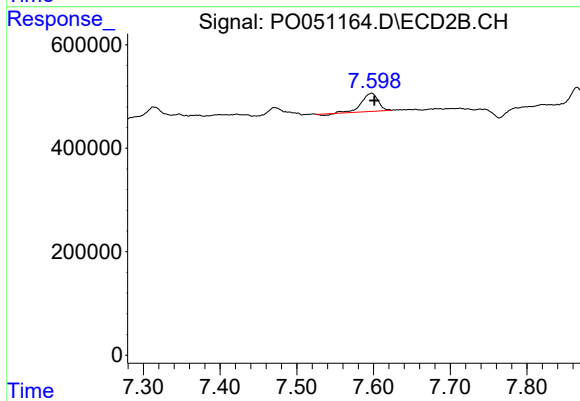
#43 AR-1268-3

R.T.: 7.313 min
Delta R.T.: -0.002 min
Response: 309503
Conc: 7.87 ng/ml



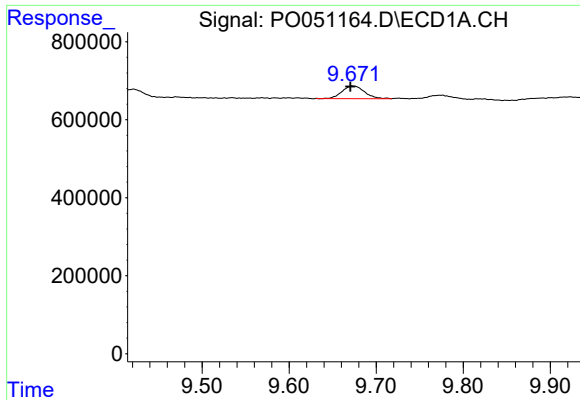
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.274 min
Response: 0
Conc: N.D.



#44 AR-1268-4

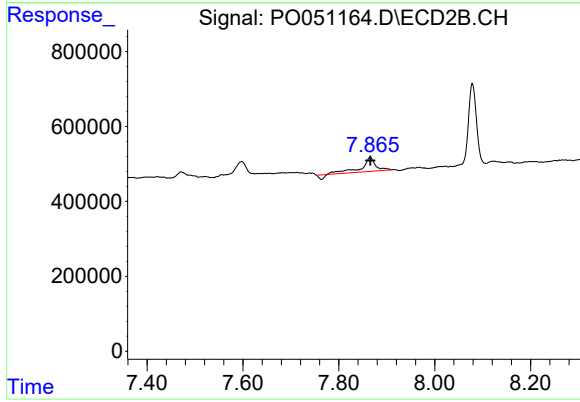
R.T.: 7.598 min
Delta R.T.: -0.004 min
Response: 522985
Conc: 37.21 ng/ml



#45 AR-1268-5

R.T.: 9.672 min
Delta R.T.: 0.002 min
Response: 580576
Conc: 4.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 7.865 min
Delta R.T.: 0.000 min
Response: 733630
Conc: 7.26 ng/ml