

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112519\
 Data File : PO064057.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Nov 2019 11:10
 Operator : SM/AJ
 Sample : K5977-07
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 WS-112119-2-5-COMP-B5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 25 11:29:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 15 01:29:03 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	3.564	769811	586351	25.178	26.399
2)	SA Decachlor...	9.942	8.532	918043	736320	22.593	25.176
Target Compounds							
3)	L1 AR-1016-1	5.408	0.000	17780	0	12.802	N.D. #
9)	L2 AR-1221-2	4.619	0.000	9137	0	29.130	N.D. #
10)	L2 AR-1221-3	4.619	0.000	9137	0	9.633	N.D. #
11)	L3 AR-1232-1	4.619	0.000	9137	0	6.869	N.D. #
15)	L3 AR-1232-5	5.746	0.000	53793	0	91.768	N.D. #
16)	L4 AR-1242-1	5.408	0.000	17780	0	16.805	N.D. #
20)	L4 AR-1242-5	6.324	5.438	83556	18317	80.408	23.533 #
21)	L5 AR-1248-1	5.408	0.000	17780	0	20.358	N.D. #
22)	L5 AR-1248-2	5.746	0.000	53793	0	42.456	N.D. #
24)	L5 AR-1248-4	6.324	0.000	83556	0	48.273	N.D. #
25)	L5 AR-1248-5	6.324	5.438	83556	18317	49.540	16.423 #
26)	L6 AR-1254-1	6.324	5.438	83556	18317	47.828	10.338 #
27)	L6 AR-1254-2	6.543	5.584	50719	24534	18.194	15.560
28)	L6 AR-1254-3	6.909	5.986	56540	106309	18.010	39.647 #
29)	L6 AR-1254-4	7.192	6.211	15009	33775	6.070	19.046 #
30)	L6 AR-1254-5	7.610	6.628	38715	10335	14.283	4.136 #
31)	L7 AR-1260-1	7.069	6.114	19090	55850	9.460	35.564 #
32)	L7 AR-1260-2	7.391	6.298	29060	29136	11.534	14.812 #
33)	L7 AR-1260-3	7.687	0.000	12890	0	6.362	N.D. #
34)	L7 AR-1260-4	7.899	0.000	40287	0	16.917	N.D. #
35)	L7 AR-1260-5	8.219	0.000	17487	0	3.725	N.D. #
36)	L8 AR-1262-1	7.687	0.000	12890	0	4.004	N.D. #
37)	L8 AR-1262-2	8.219	0.000	17487	0	2.968	N.D. #
40)	L8 AR-1262-5	9.195	0.000	78559	0	36.063	N.D. #
44)	L9 AR-1268-4	9.195	0.000	78559	0	32.318	N.D. #

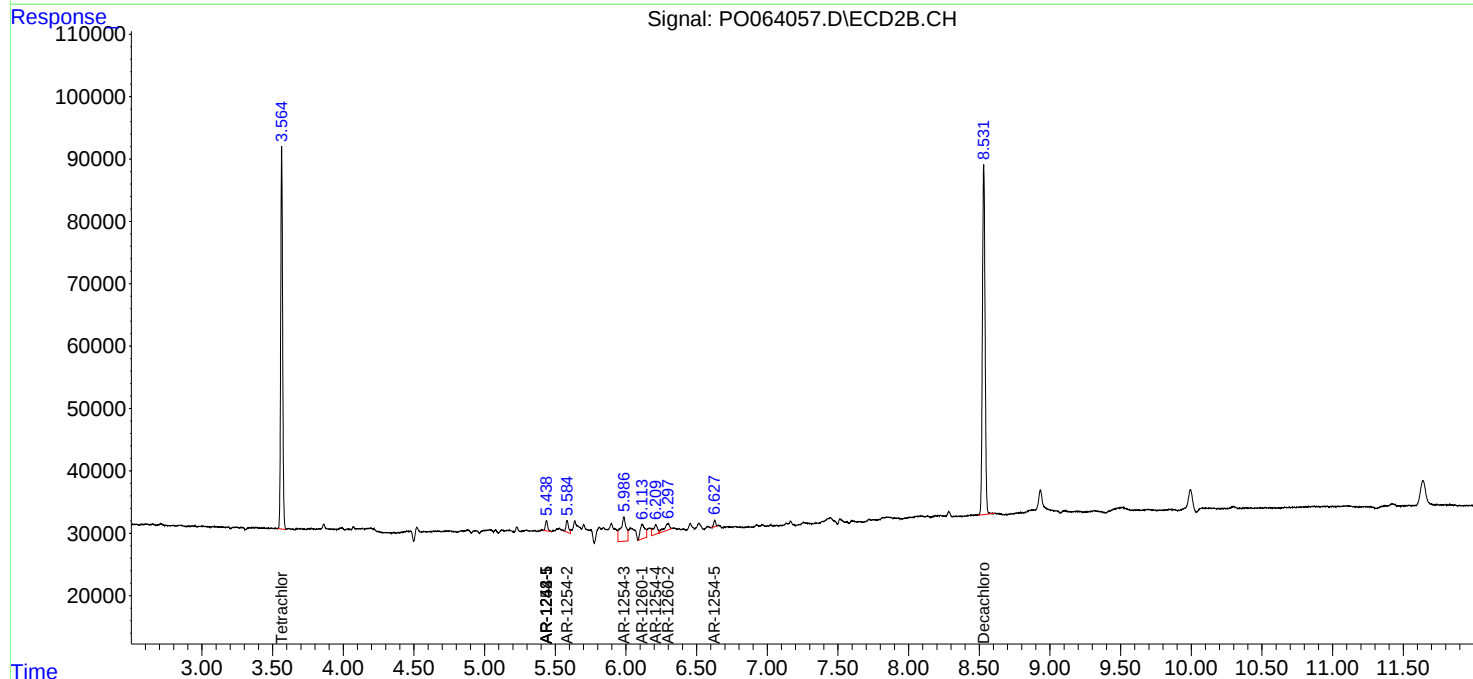
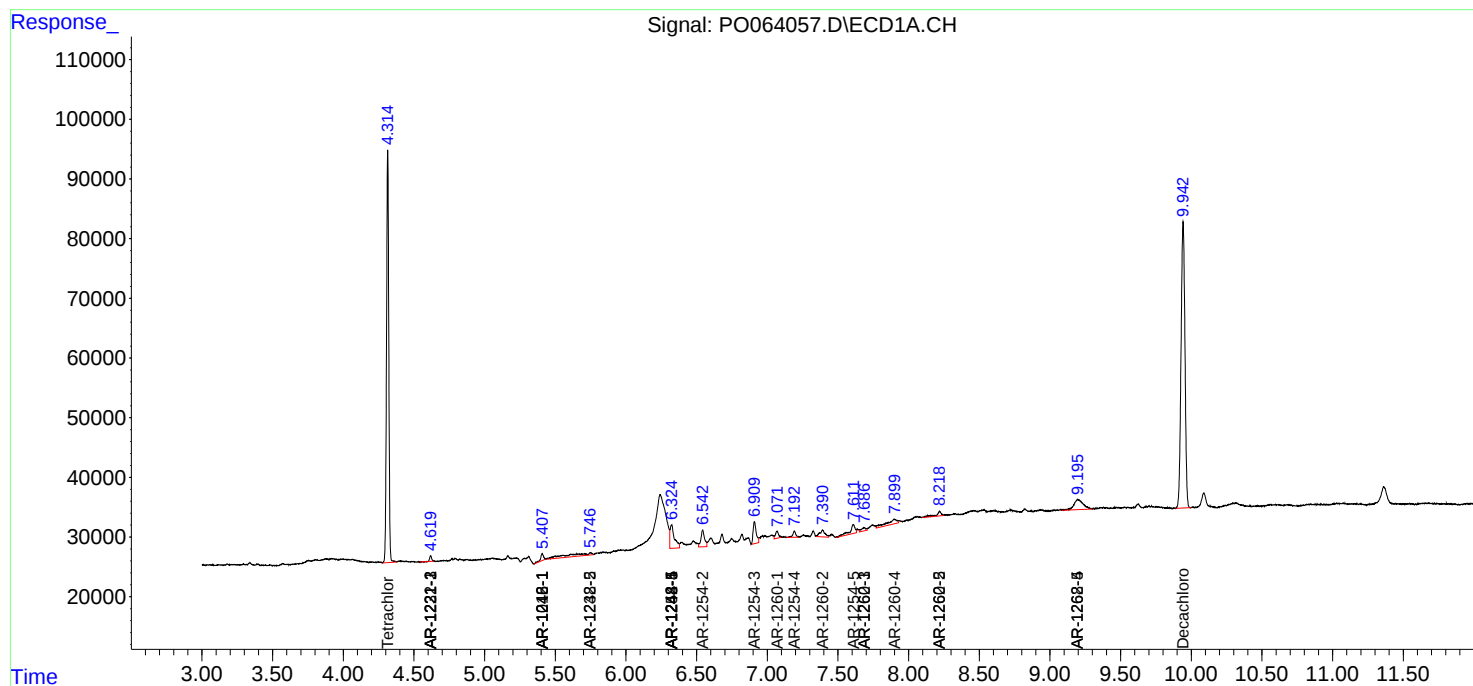
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

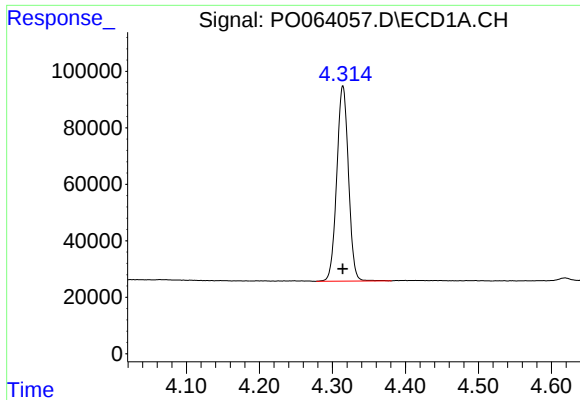
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112519\
Data File : PO064057.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Nov 2019 11:10
Operator : SM/AJ
Sample : K5977-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
WS-112119-2-5-COMP-B5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 11:29:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111419.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 15 01:29:03 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

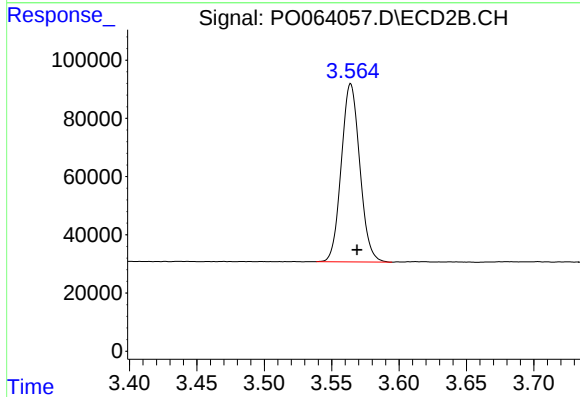




#1 Tetrachloro-m-xylene

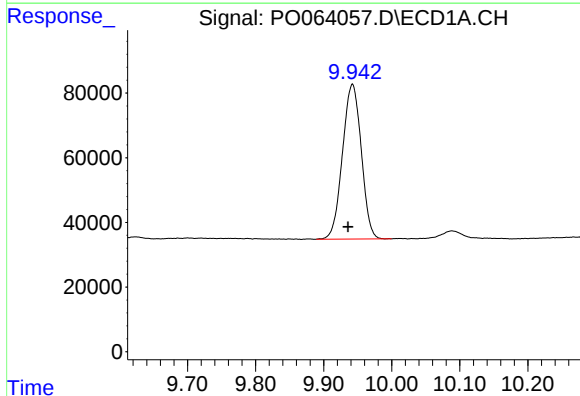
R.T.: 4.314 min
Delta R.T.: 0.000 min
Response: 769811
Conc: 25.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-112119-2-5-COMP-B5



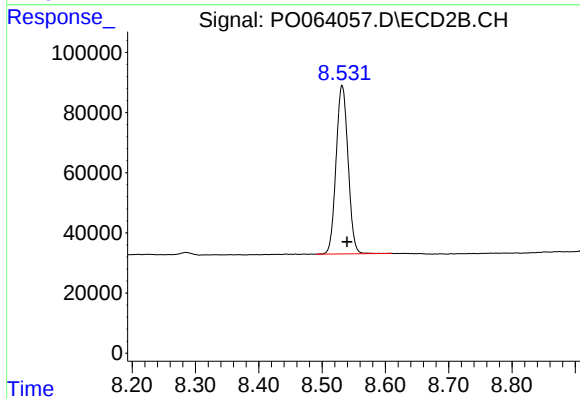
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.005 min
Response: 586351
Conc: 26.40 ng/ml



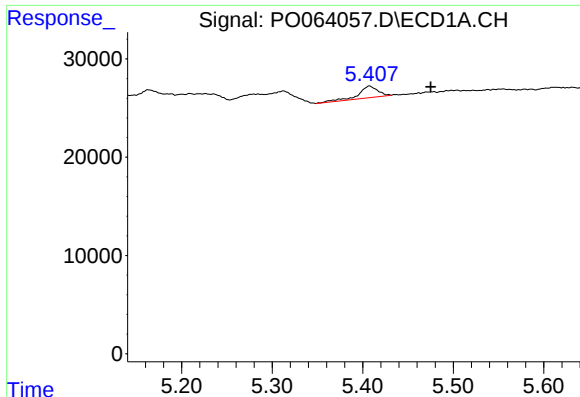
#2 Decachlorobiphenyl

R.T.: 9.942 min
Delta R.T.: 0.007 min
Response: 918043
Conc: 22.59 ng/ml



#2 Decachlorobiphenyl

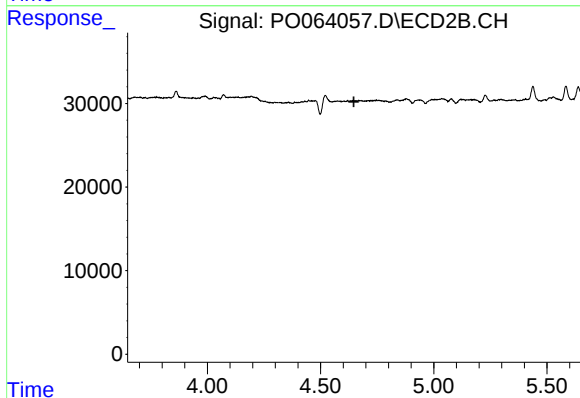
R.T.: 8.532 min
Delta R.T.: -0.008 min
Response: 736320
Conc: 25.18 ng/ml



#3 AR-1016-1

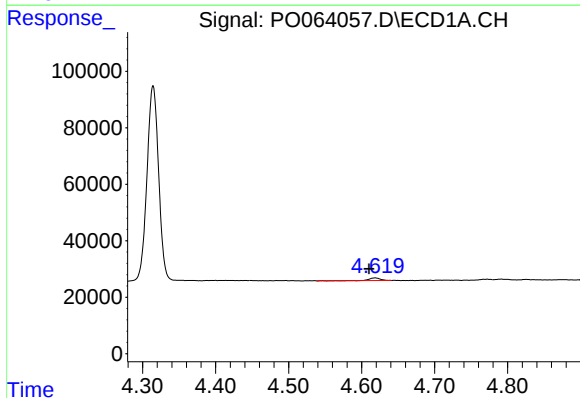
R.T.: 5.408 min
Delta R.T.: -0.068 min
Response: 17780
Conc: 12.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-112119-2-5-COMP-B5



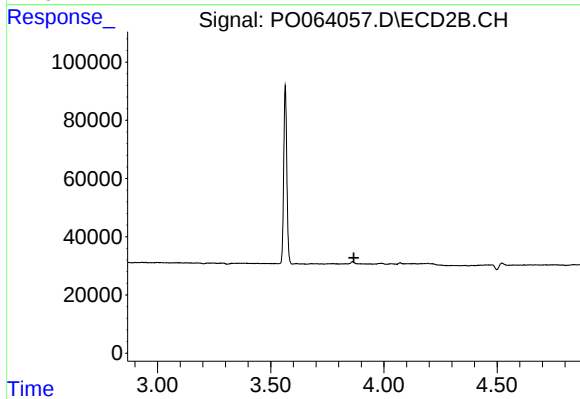
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.647 min
Response: 0
Conc: N.D.



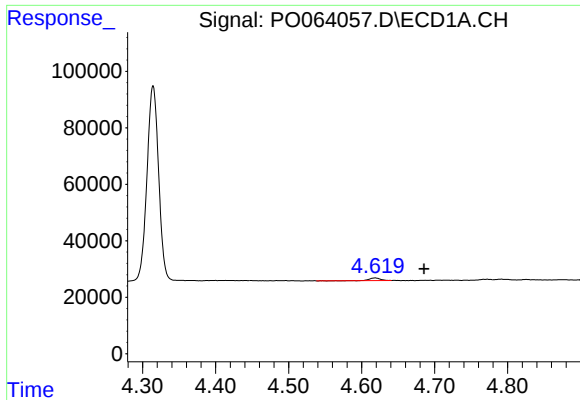
#9 AR-1221-2

R.T.: 4.619 min
Delta R.T.: 0.009 min
Response: 9137
Conc: 29.13 ng/ml



#9 AR-1221-2

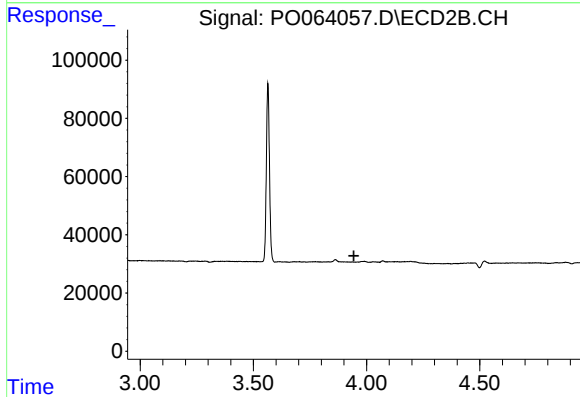
R.T.: 0.000 min
Exp R.T. : 3.868 min
Response: 0
Conc: N.D.



#10 AR-1221-3

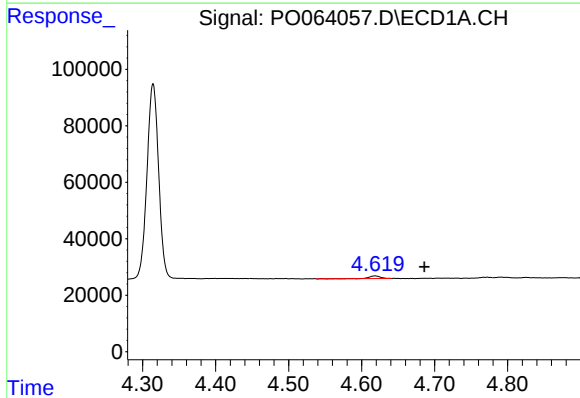
R.T.: 4.619 min
Delta R.T.: -0.067 min
Response: 9137
Conc: 9.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-112119-2-5-COMP-B5



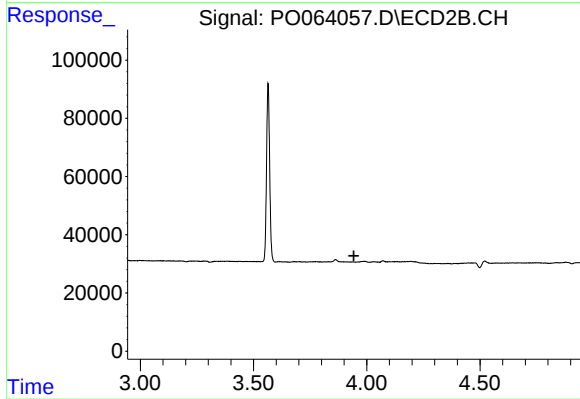
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.944 min
Response: 0
Conc: N.D.



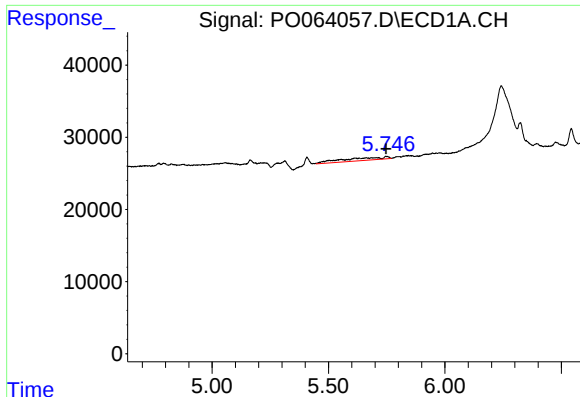
#11 AR-1232-1

R.T.: 4.619 min
Delta R.T.: -0.067 min
Response: 9137
Conc: 6.87 ng/ml



#11 AR-1232-1

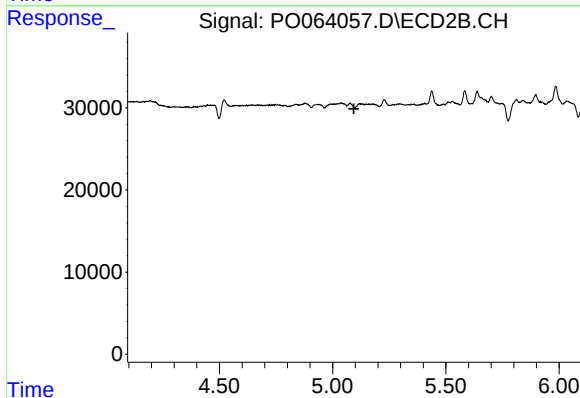
R.T.: 0.000 min
Exp R.T. : 3.943 min
Response: 0
Conc: N.D.



#15 AR-1232-5

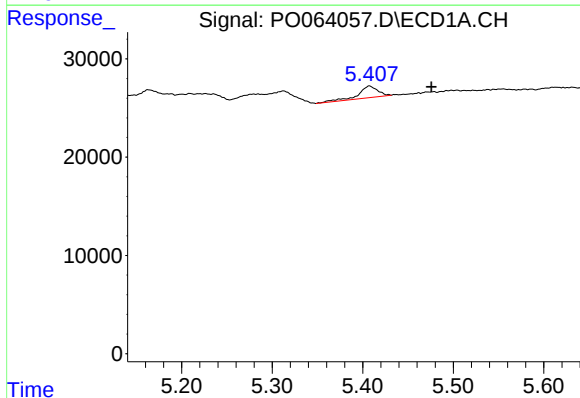
R.T.: 5.746 min
Delta R.T.: -0.002 min
Response: 53793
Conc: 91.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-112119-2-5-COMP-B5



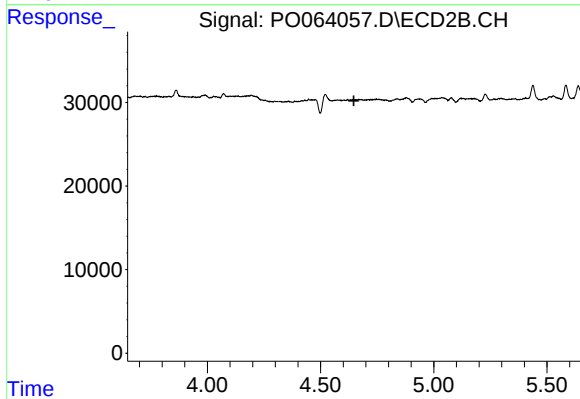
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.094 min
Response: 0
Conc: N.D.



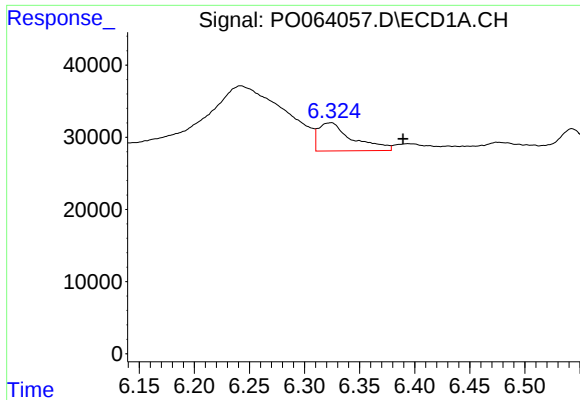
#16 AR-1242-1

R.T.: 5.408 min
Delta R.T.: -0.068 min
Response: 17780
Conc: 16.80 ng/ml



#16 AR-1242-1

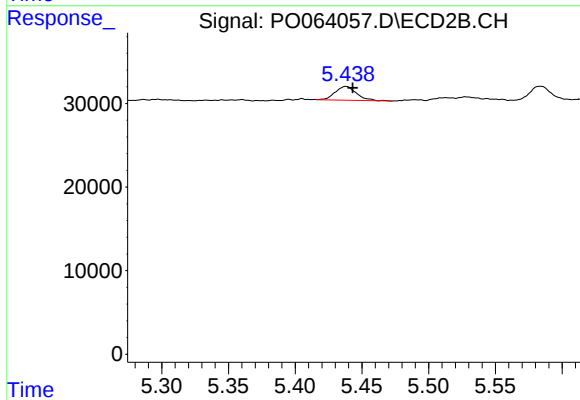
R.T.: 0.000 min
Exp R.T. : 4.647 min
Response: 0
Conc: N.D.



#20 AR-1242-5

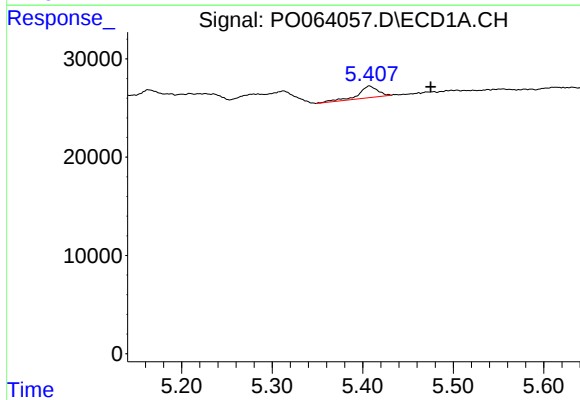
R.T.: 6.324 min
Delta R.T.: -0.066 min
Response: 83556
Conc: 80.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-112119-2-5-COMP-B5



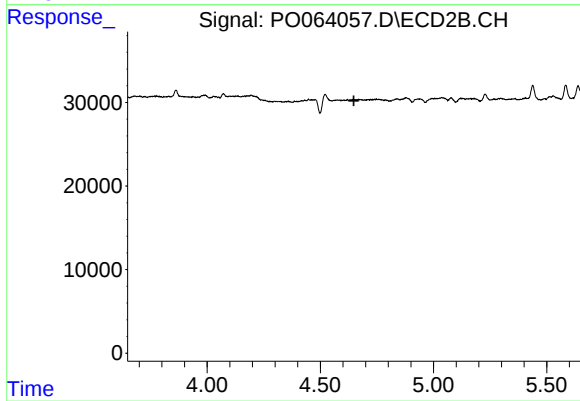
#20 AR-1242-5

R.T.: 5.438 min
Delta R.T.: -0.005 min
Response: 18317
Conc: 23.53 ng/ml



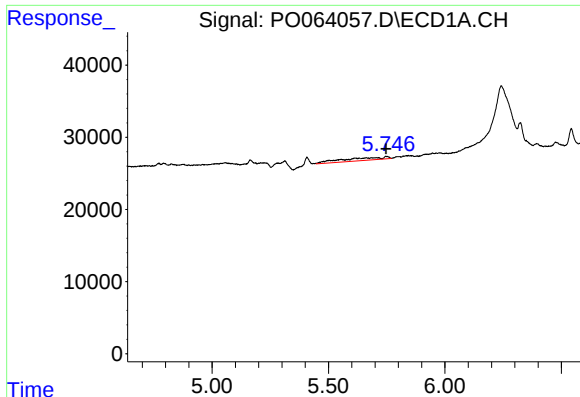
#21 AR-1248-1

R.T.: 5.408 min
Delta R.T.: -0.068 min
Response: 17780
Conc: 20.36 ng/ml



#21 AR-1248-1

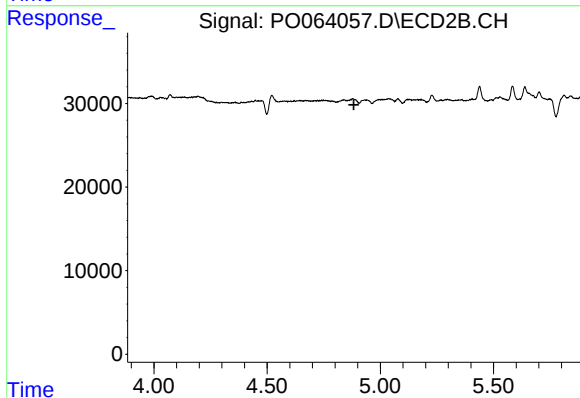
R.T.: 0.000 min
Exp R.T.: 4.648 min
Response: 0
Conc: N.D.



#22 AR-1248-2

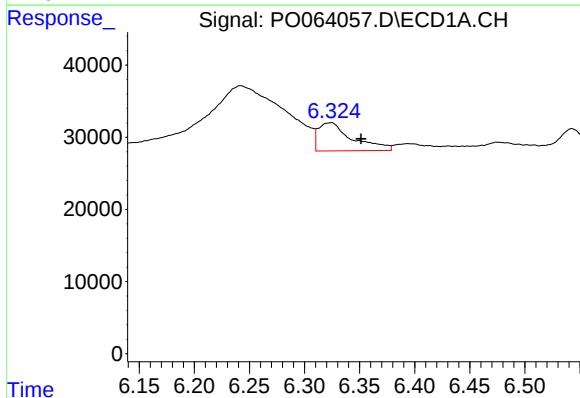
R.T.: 5.746 min
Delta R.T.: -0.001 min
Response: 53793
Conc: 42.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-112119-2-5-COMP-B5



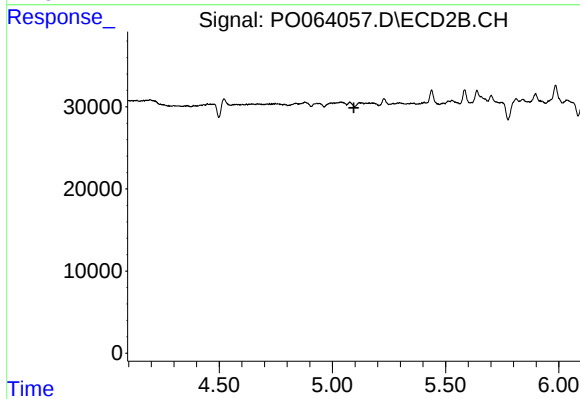
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.883 min
Response: 0
Conc: N.D.



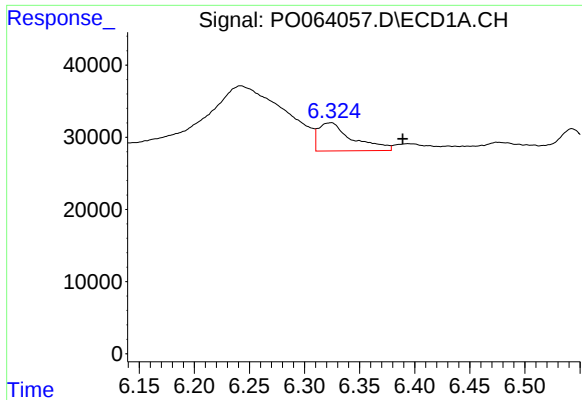
#24 AR-1248-4

R.T.: 6.324 min
Delta R.T.: -0.027 min
Response: 83556
Conc: 48.27 ng/ml



#24 AR-1248-4

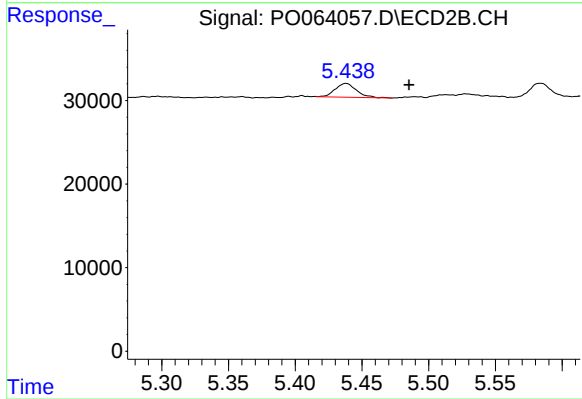
R.T.: 0.000 min
Exp R.T. : 5.095 min
Response: 0
Conc: N.D.



#25 AR-1248-5

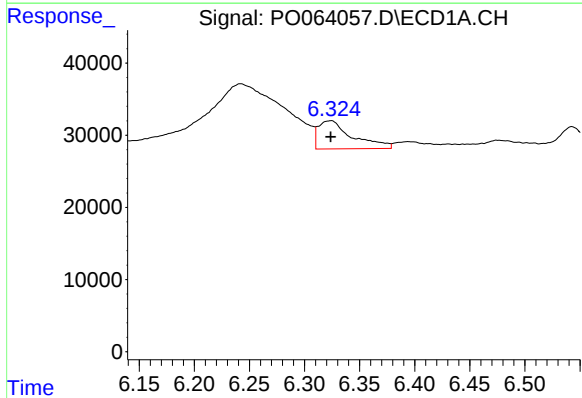
R.T.: 6.324 min
Delta R.T.: -0.065 min
Response: 83556
Conc: 49.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-112119-2-5-COMP-B5



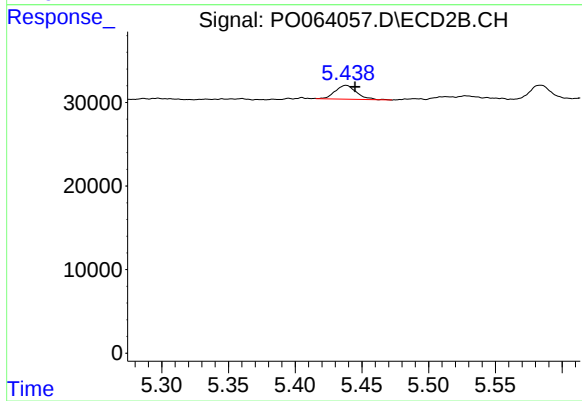
#25 AR-1248-5

R.T.: 5.438 min
Delta R.T.: -0.047 min
Response: 18317
Conc: 16.42 ng/ml



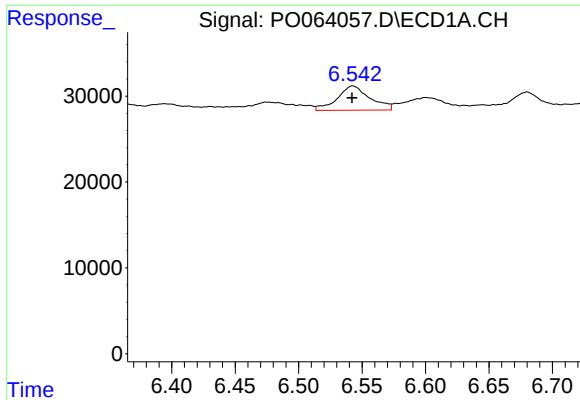
#26 AR-1254-1

R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 83556
Conc: 47.83 ng/ml



#26 AR-1254-1

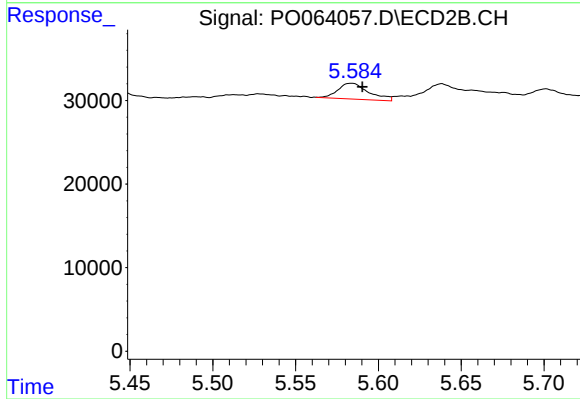
R.T.: 5.438 min
Delta R.T.: -0.007 min
Response: 18317
Conc: 10.34 ng/ml



#27 AR-1254-2

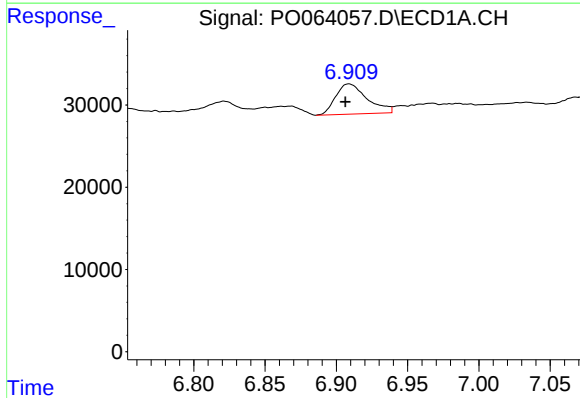
R.T.: 6.543 min
Delta R.T.: 0.000 min
Response: 50719
Conc: 18.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-112119-2-5-COMP-B5



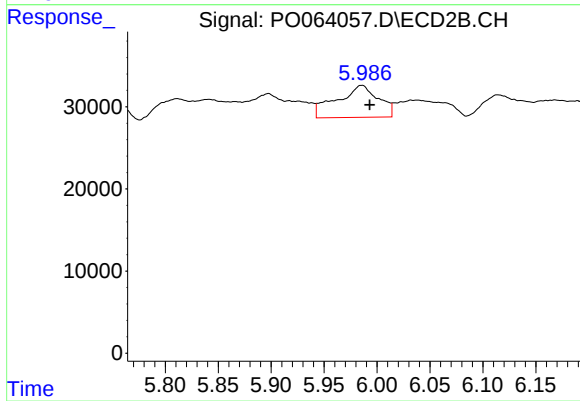
#27 AR-1254-2

R.T.: 5.584 min
Delta R.T.: -0.007 min
Response: 24534
Conc: 15.56 ng/ml



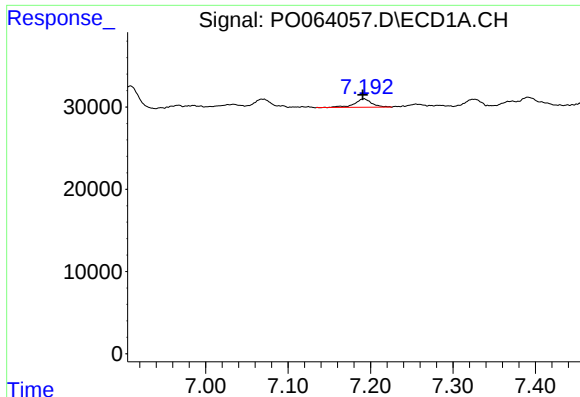
#28 AR-1254-3

R.T.: 6.909 min
Delta R.T.: 0.003 min
Response: 56540
Conc: 18.01 ng/ml



#28 AR-1254-3

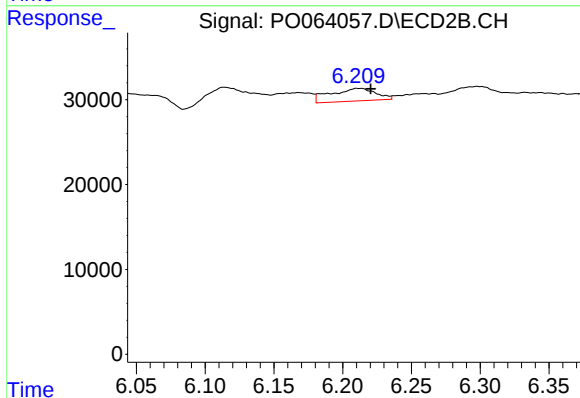
R.T.: 5.986 min
Delta R.T.: -0.008 min
Response: 106309
Conc: 39.65 ng/ml



#29 AR-1254-4

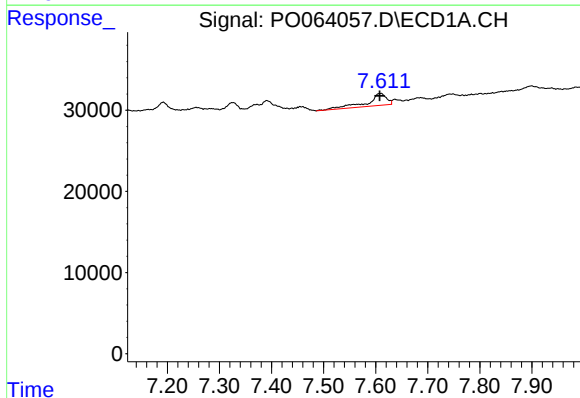
R.T.: 7.192 min
Delta R.T.: 0.001 min
Response: 15009
Conc: 6.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-112119-2-5-COMP-B5



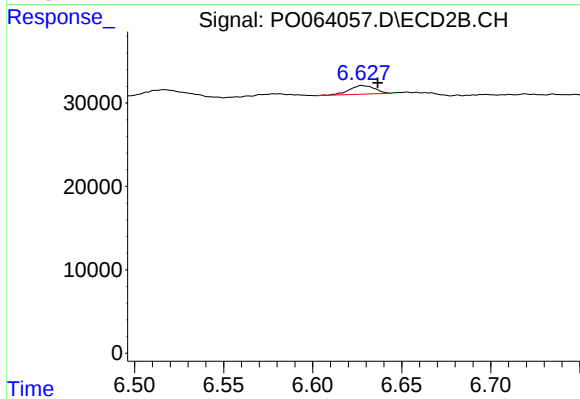
#29 AR-1254-4

R.T.: 6.211 min
Delta R.T.: -0.009 min
Response: 33775
Conc: 19.05 ng/ml



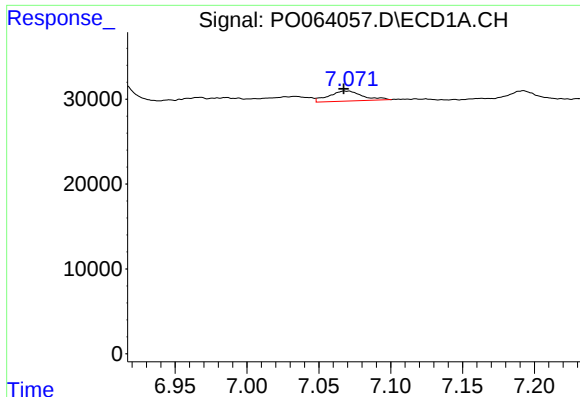
#30 AR-1254-5

R.T.: 7.610 min
Delta R.T.: 0.002 min
Response: 38715
Conc: 14.28 ng/ml



#30 AR-1254-5

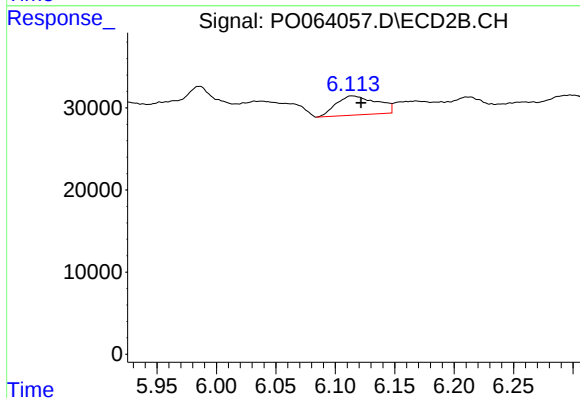
R.T.: 6.628 min
Delta R.T.: -0.009 min
Response: 10335
Conc: 4.14 ng/ml



#31 AR-1260-1

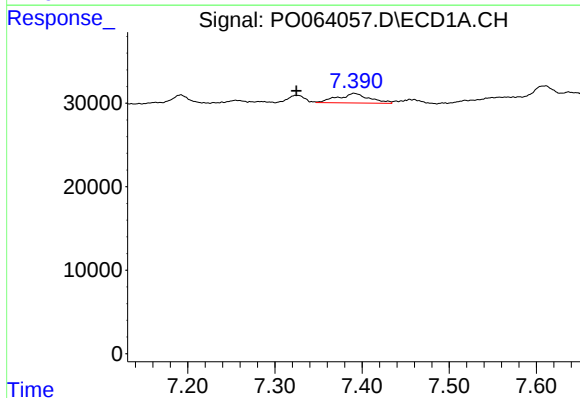
R.T.: 7.069 min
Delta R.T.: 0.002 min
Response: 19090
Conc: 9.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-112119-2-5-COMP-B5



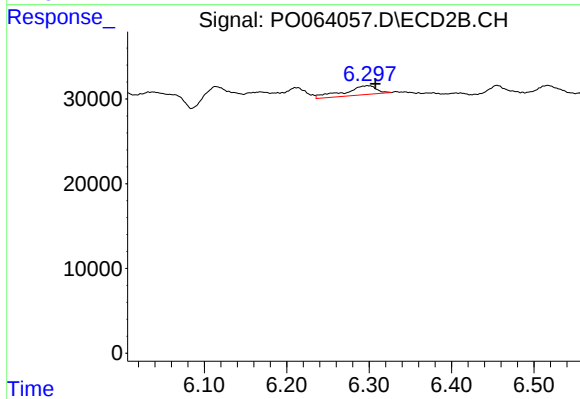
#31 AR-1260-1

R.T.: 6.114 min
Delta R.T.: -0.007 min
Response: 55850
Conc: 35.56 ng/ml



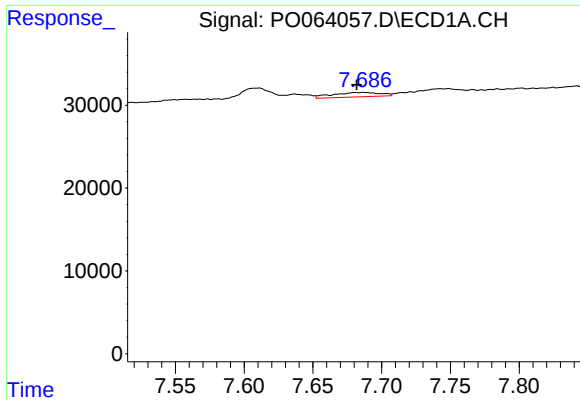
#32 AR-1260-2

R.T.: 7.391 min
Delta R.T.: 0.066 min
Response: 29060
Conc: 11.53 ng/ml



#32 AR-1260-2

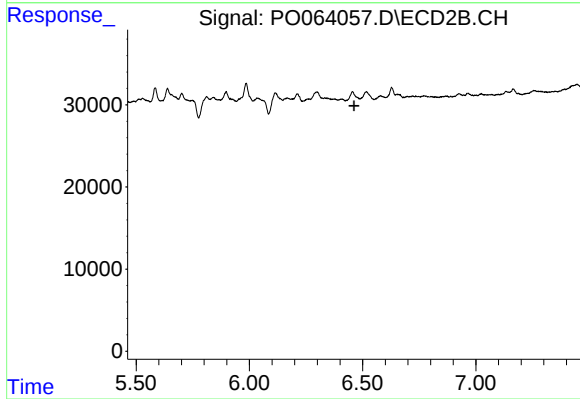
R.T.: 6.298 min
Delta R.T.: -0.010 min
Response: 29136
Conc: 14.81 ng/ml



#33 AR-1260-3

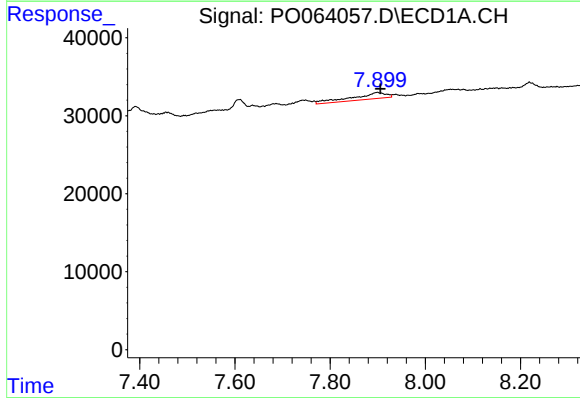
R.T.: 7.687 min
Delta R.T.: 0.005 min
Response: 12890
Conc: 6.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-112119-2-5-COMP-B5



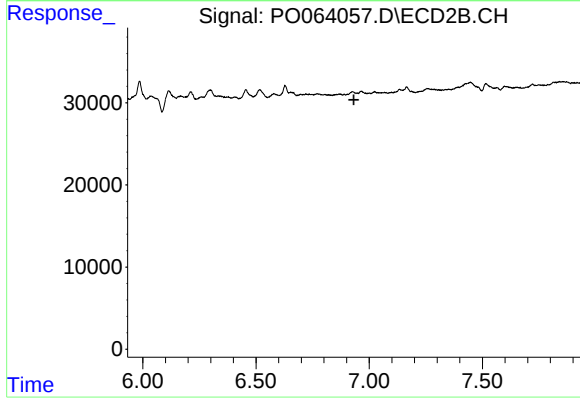
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.462 min
Response: 0
Conc: N.D.



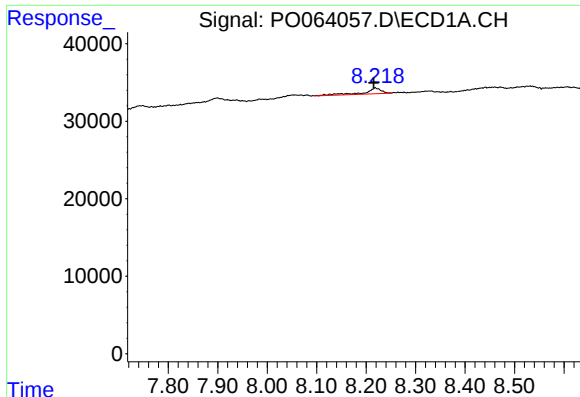
#34 AR-1260-4

R.T.: 7.899 min
Delta R.T.: -0.006 min
Response: 40287
Conc: 16.92 ng/ml



#34 AR-1260-4

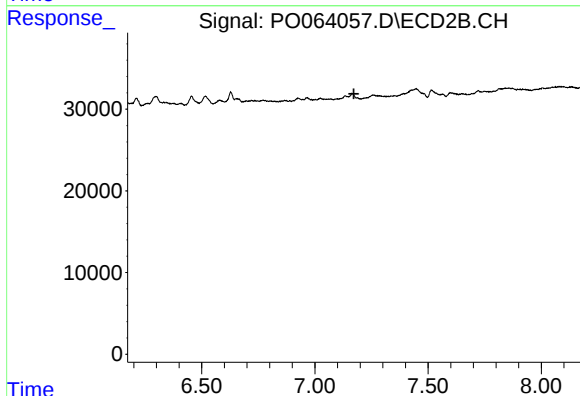
R.T.: 0.000 min
Exp R.T. : 6.932 min
Response: 0
Conc: N.D.



#35 AR-1260-5

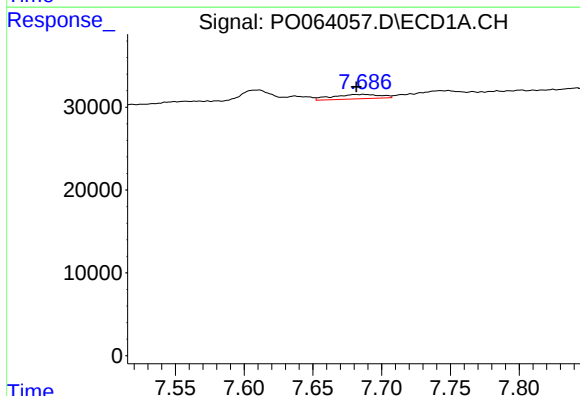
R.T.: 8.219 min
Delta R.T.: 0.003 min
Response: 17487
Conc: 3.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-112119-2-5-COMP-B5



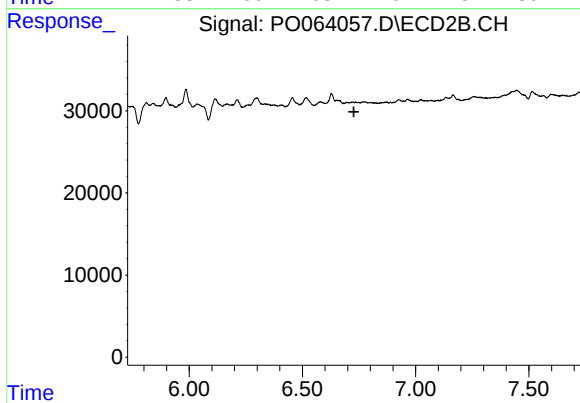
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.172 min
Response: 0
Conc: N.D.



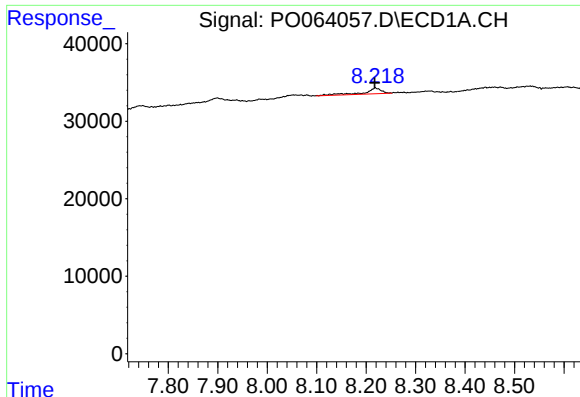
#36 AR-1262-1

R.T.: 7.687 min
Delta R.T.: 0.005 min
Response: 12890
Conc: 4.00 ng/ml



#36 AR-1262-1

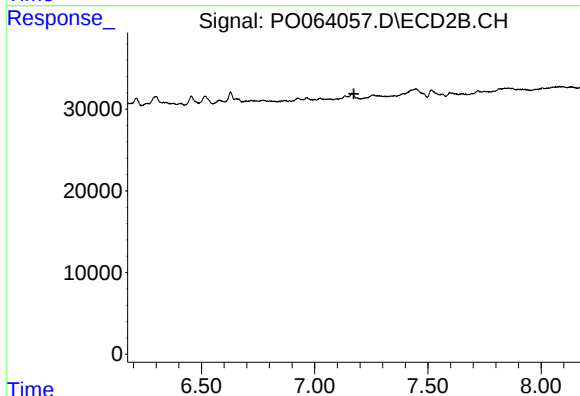
R.T.: 0.000 min
Exp R.T. : 6.727 min
Response: 0
Conc: N.D.



#37 AR-1262-2

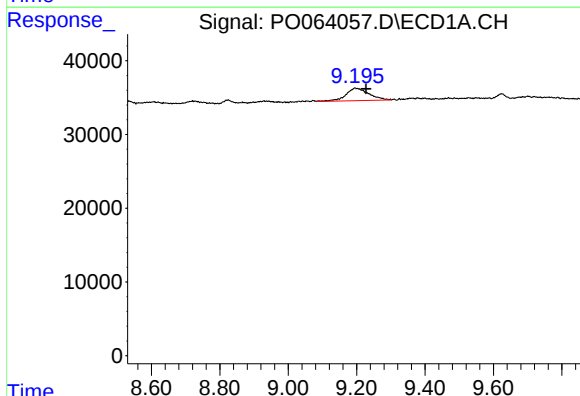
R.T.: 8.219 min
Delta R.T.: 0.001 min
Response: 17487
Conc: 2.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-112119-2-5-COMP-B5



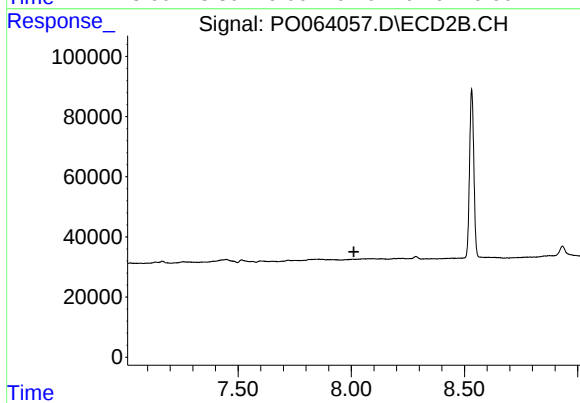
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.173 min
Response: 0
Conc: N.D.



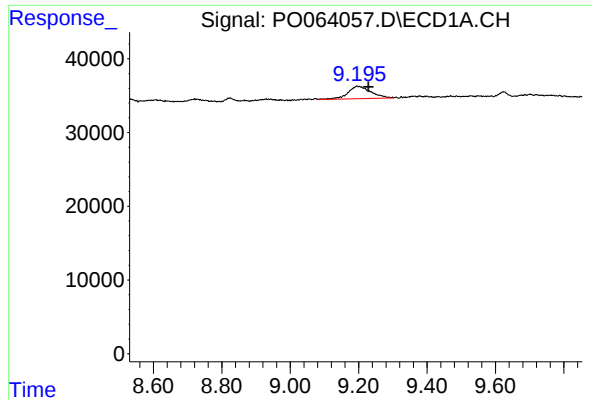
#40 AR-1262-5

R.T.: 9.195 min
Delta R.T.: -0.033 min
Response: 78559
Conc: 36.06 ng/ml



#40 AR-1262-5

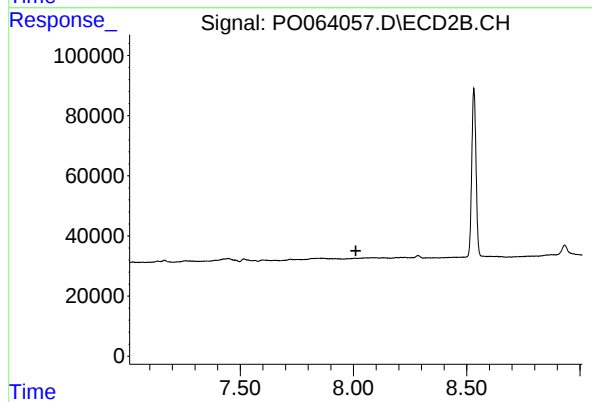
R.T.: 0.000 min
Exp R.T. : 8.011 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.195 min
Delta R.T.: -0.034 min
Response: 78559
Conc: 32.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-112119-2-5-COMP-B5



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.010 min
Response: 0
Conc: N.D.