

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112519\
 Data File : P0064078.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Nov 2019 17:18
 Operator : SM/AJ
 Sample : K6001-03
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-12B-D

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 26 03:04:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0111419.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	3.565	818430	698971	26.768	31.469
2)	SA Decachlor...	9.940	8.532	798994	670129	19.663	22.913
Target Compounds							
3)	L1 AR-1016-1	5.407	0.000	42486	0	30.592	N.D. #
6)	L1 AR-1016-4	5.632	0.000	14675	0	14.269	N.D. #
7)	L1 AR-1016-5	5.910	5.036	17656	22996	16.592	28.954 #
9)	L2 AR-1221-2	4.618	0.000	11788	0	37.581	N.D. #
10)	L2 AR-1221-3	4.618	3.980	11788	17775	12.428	26.665 #
11)	L3 AR-1232-1	4.618	3.980	11788	17775	8.862	18.857 #
14)	L3 AR-1232-4	5.632	0.000	14675	0	19.768	N.D. #
15)	L3 AR-1232-5	0.000	5.036	0	22996	N.D.	44.609 #
16)	L4 AR-1242-1	5.407	0.000	42486	0	40.156	N.D. #
19)	L4 AR-1242-4	5.632	0.000	14675	0	18.686	N.D. #
20)	L4 AR-1242-5	6.330	5.444	22067	16468	21.236	21.157
21)	L5 AR-1248-1	5.407	0.000	42486	0	48.648	N.D. #
23)	L5 AR-1248-3	5.910	0.000	17656	0	12.377	N.D. #
24)	L5 AR-1248-4	6.330	5.036	22067	22996	12.749	21.361 #
25)	L5 AR-1248-5	6.330	5.444	22067	16468	13.084	14.765
26)	L6 AR-1254-1	6.330	5.444	22067	16468	12.631	9.294 #
27)	L6 AR-1254-2	6.545	5.640	21771	85276	7.810	54.083 #
28)	L6 AR-1254-3	6.912	0.000	34190	0	10.891	N.D. #
29)	L6 AR-1254-4	0.000	6.290	0	16266	N.D.	9.172 #
30)	L6 AR-1254-5	7.605	6.571	15928	76299	5.876	30.535 #
31)	L7 AR-1260-1	7.068	6.115	19568	17903	9.696	11.400
32)	L7 AR-1260-2	7.321	6.290	32878	16266	13.050	8.269 #
33)	L7 AR-1260-3	7.683	6.456	18209	10534	8.987	5.906 #
34)	L7 AR-1260-4	7.904	0.000	30485	0	12.801	N.D. #
35)	L7 AR-1260-5	8.218	7.165	20839	18642	4.439	4.808
36)	L8 AR-1262-1	7.683	0.000	18209	0	5.656	N.D. #
37)	L8 AR-1262-2	8.218	7.165	20839	18642	3.537	3.930
38)	L8 AR-1262-3	0.000	7.513	0	17172	N.D.	9.162 #
39)	L8 AR-1262-4	0.000	7.513	0	17172	N.D.	4.864 #
40)	L8 AR-1262-5	9.224	0.000	26720	0	12.266	N.D. #
41)	L9 AR-1268-1	0.000	7.513	0	17172	N.D.	3.217 #
42)	L9 AR-1268-2	0.000	7.513	0	17172	N.D.	3.446 #
44)	L9 AR-1268-4	9.224	0.000	26720	0	10.992	N.D. #

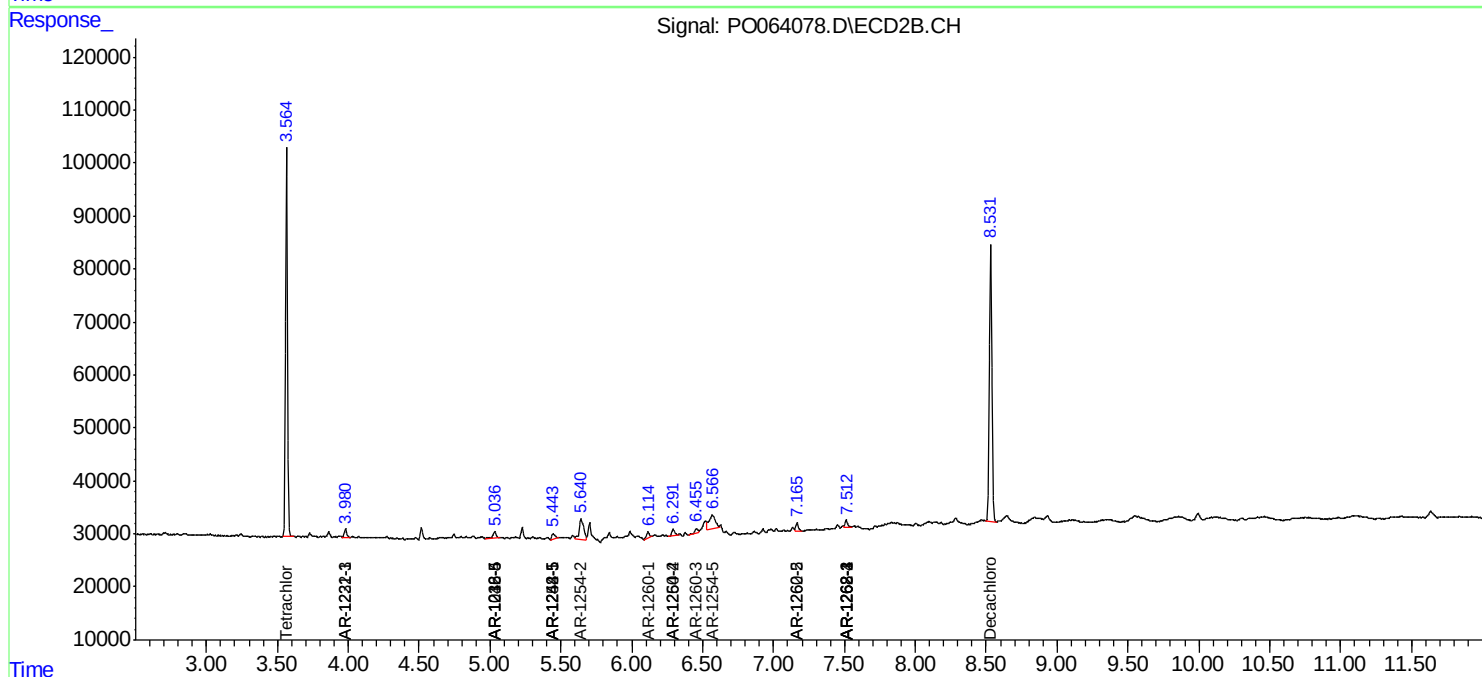
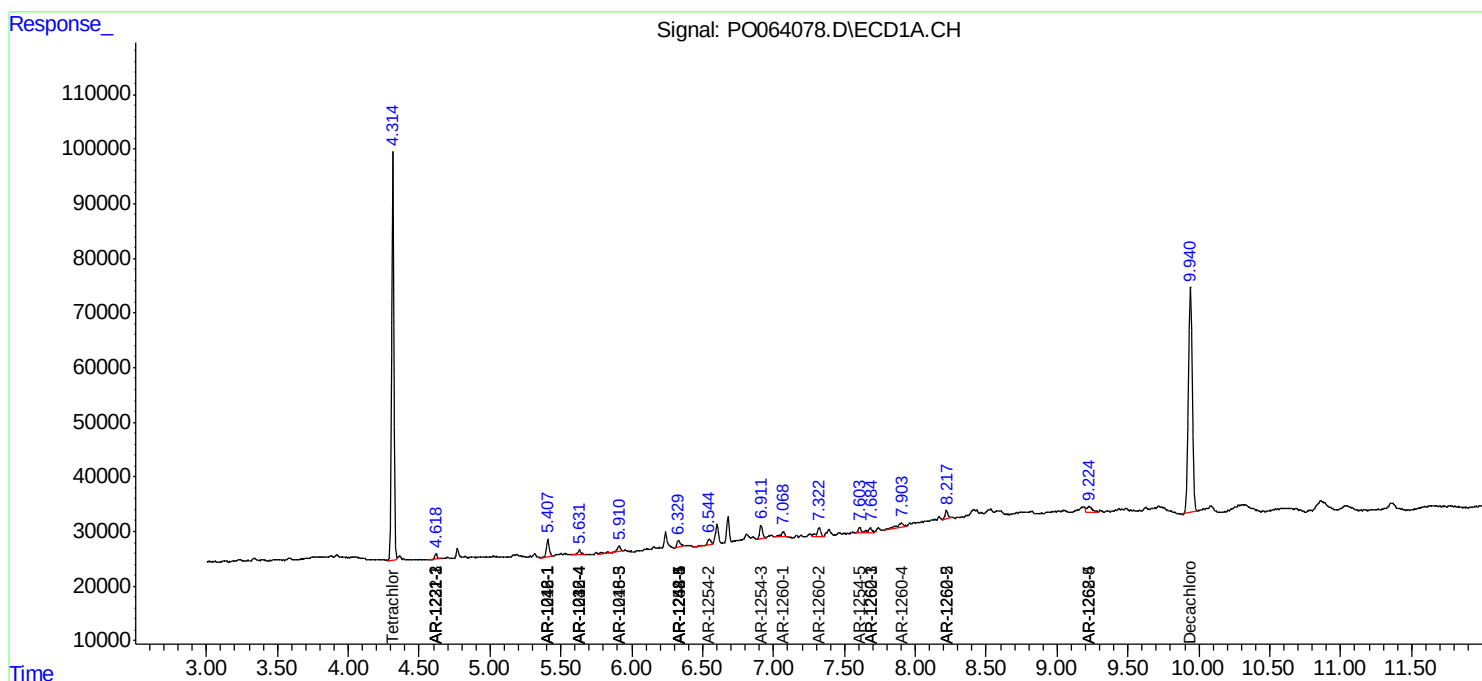
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

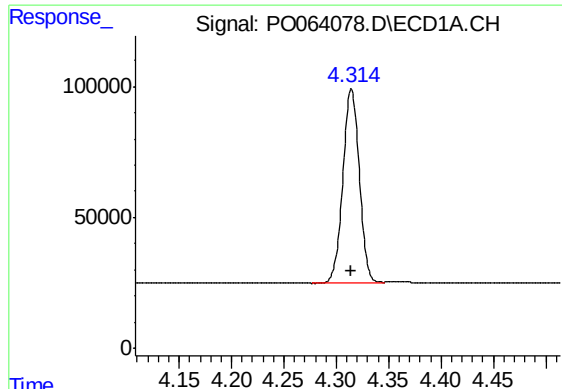
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112519\
Data File : PO064078.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Nov 2019 17:18
Operator : SM/AJ
Sample : K6001-03
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
TP-12B-D

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 26 03:04:27 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

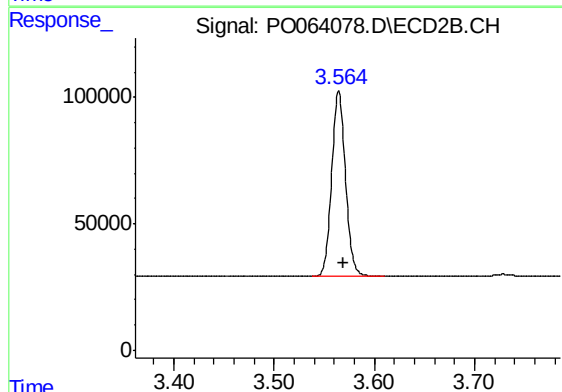




#1 Tetrachloro-m-xylene

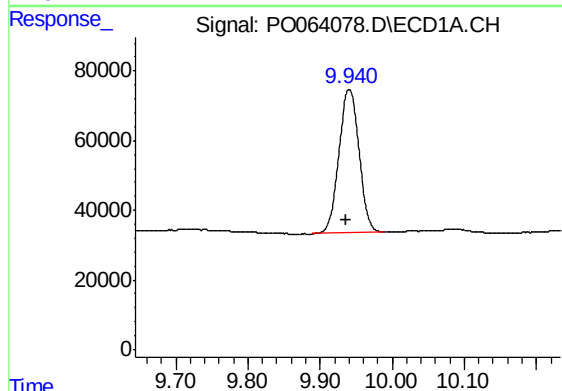
R.T.: 4.314 min
Delta R.T.: 0.000 min
Response: 818430
Conc: 26.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-12B-D



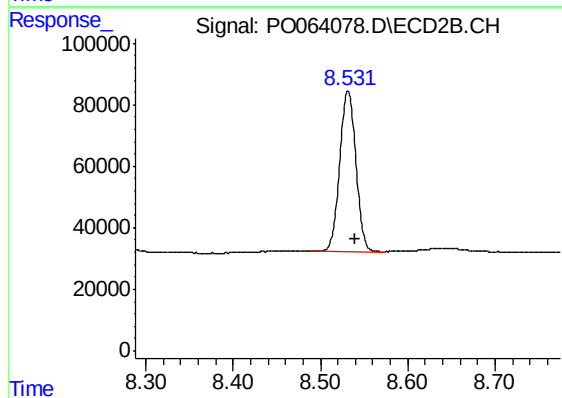
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: -0.004 min
Response: 698971
Conc: 31.47 ng/ml



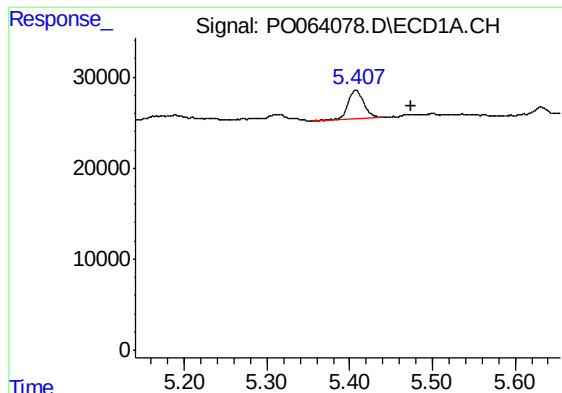
#2 Decachlorobiphenyl

R.T.: 9.940 min
Delta R.T.: 0.005 min
Response: 798994
Conc: 19.66 ng/ml



#2 Decachlorobiphenyl

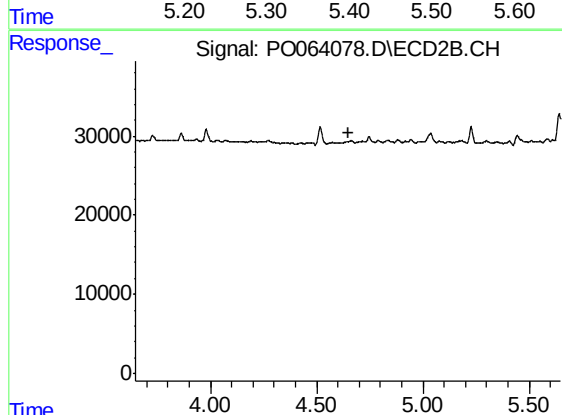
R.T.: 8.532 min
Delta R.T.: -0.008 min
Response: 670129
Conc: 22.91 ng/ml



#3 AR-1016-1

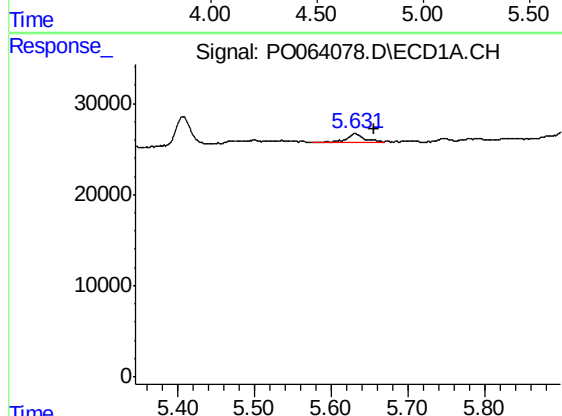
R.T.: 5.407 min
Delta R.T.: -0.068 min
Response: 42486
Conc: 30.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-12B-D



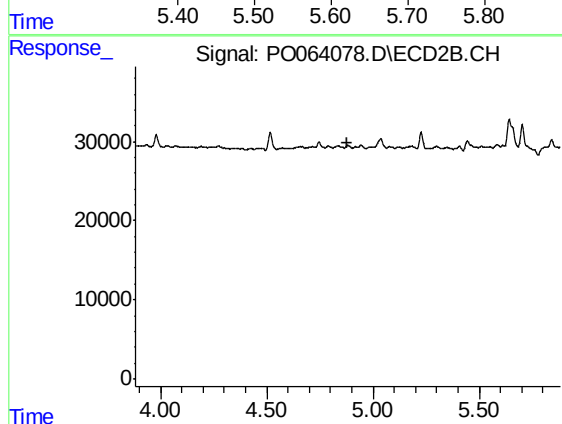
#3 AR-1016-1

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



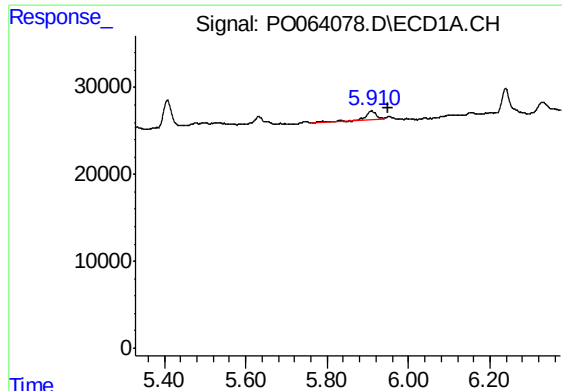
#6 AR-1016-4

R.T.: 5.632 min
Delta R.T.: -0.025 min
Response: 14675
Conc: 14.27 ng/ml



#6 AR-1016-4

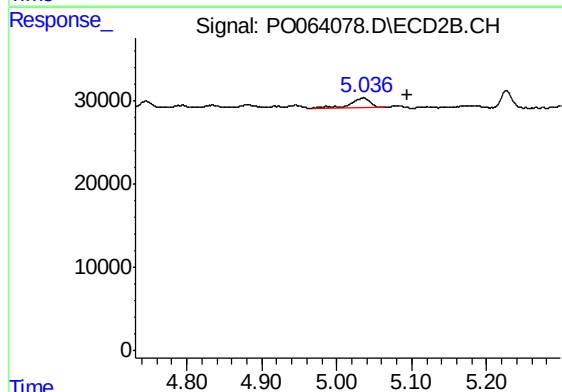
R.T.: 0.000 min
Exp R.T. : 4.882 min
Response: 0
Conc: N.D.



#7 AR-1016-5

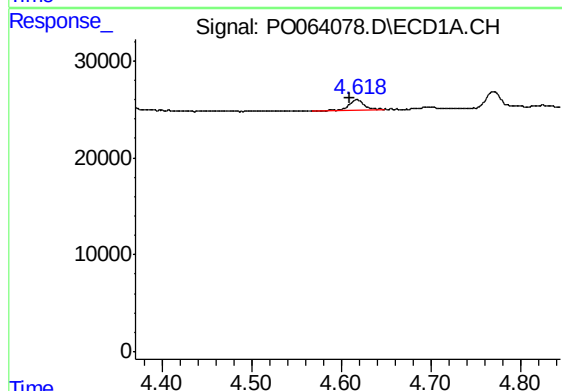
R.T.: 5.910 min
Delta R.T.: -0.039 min
Response: 17656
Conc: 16.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-12B-D



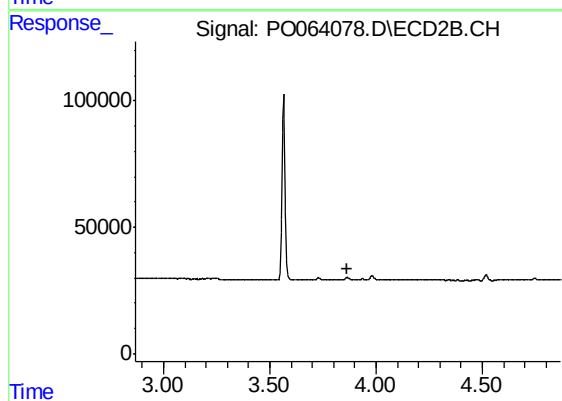
#7 AR-1016-5

R.T.: 5.036 min
Delta R.T.: -0.058 min
Response: 22996
Conc: 28.95 ng/ml



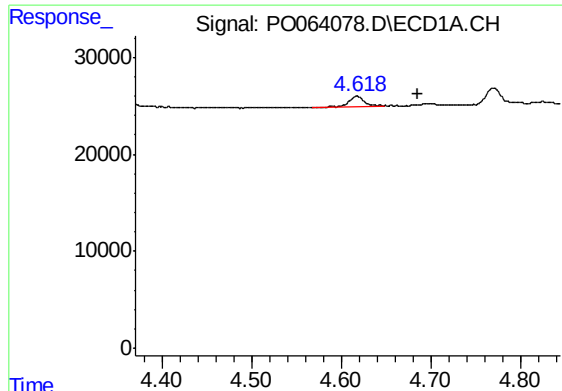
#9 AR-1221-2

R.T.: 4.618 min
Delta R.T.: 0.008 min
Response: 11788
Conc: 37.58 ng/ml



#9 AR-1221-2

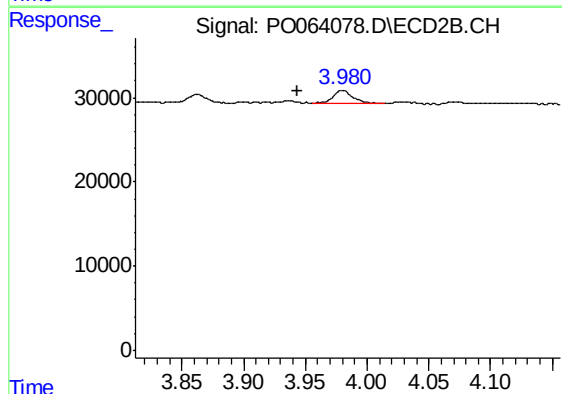
R.T.: 0.000 min
Exp R.T. : 3.868 min
Response: 0
Conc: N.D.



#10 AR-1221-3

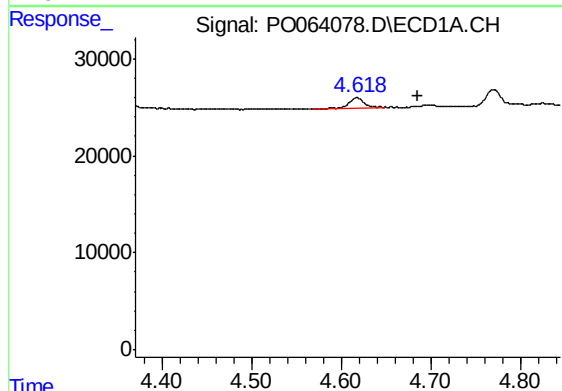
R.T.: 4.618 min
Delta R.T.: -0.068 min
Response: 11788
Conc: 12.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-12B-D



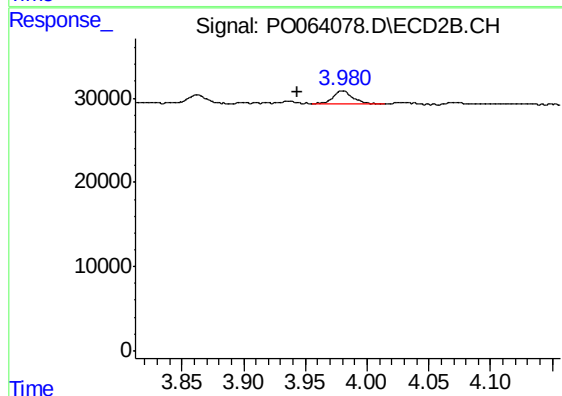
#10 AR-1221-3

R.T.: 3.980 min
Delta R.T.: 0.037 min
Response: 17775
Conc: 26.66 ng/ml



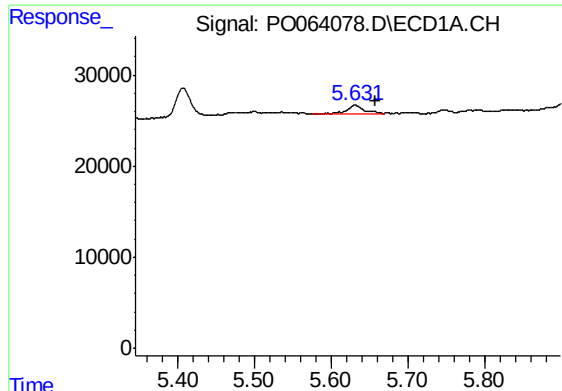
#11 AR-1232-1

R.T.: 4.618 min
Delta R.T.: -0.068 min
Response: 11788
Conc: 8.86 ng/ml



#11 AR-1232-1

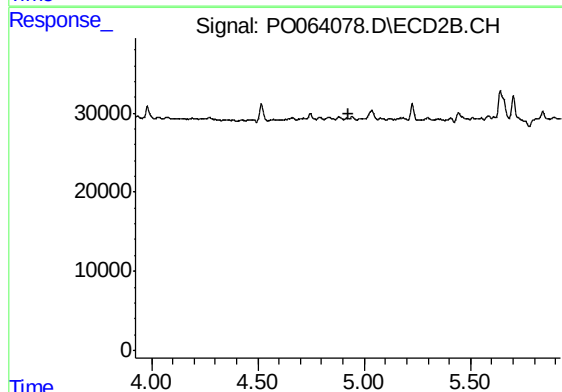
R.T.: 3.980 min
Delta R.T.: 0.037 min
Response: 17775
Conc: 18.86 ng/ml



#14 AR-1232-4

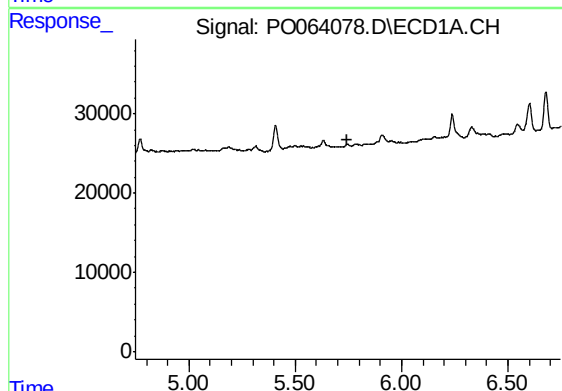
R.T.: 5.632 min
Delta R.T.: -0.026 min
Response: 14675
Conc: 19.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-12B-D



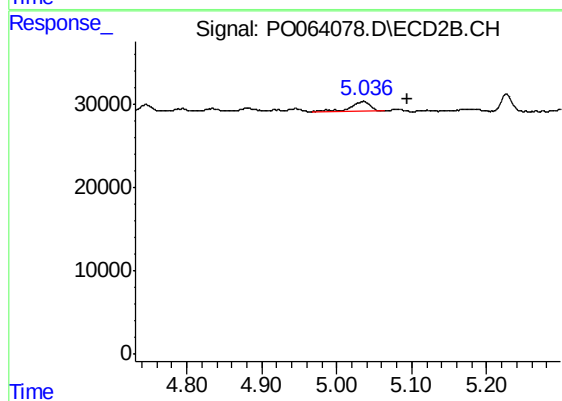
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.924 min
Response: 0
Conc: N.D.



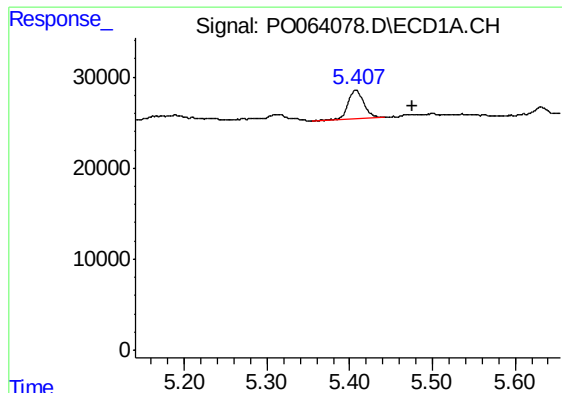
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.748 min
Response: 0
Conc: N.D.



#15 AR-1232-5

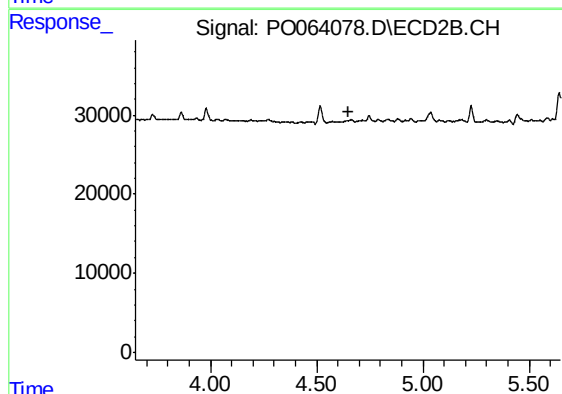
R.T.: 5.036 min
Delta R.T.: -0.058 min
Response: 22996
Conc: 44.61 ng/ml



#16 AR-1242-1

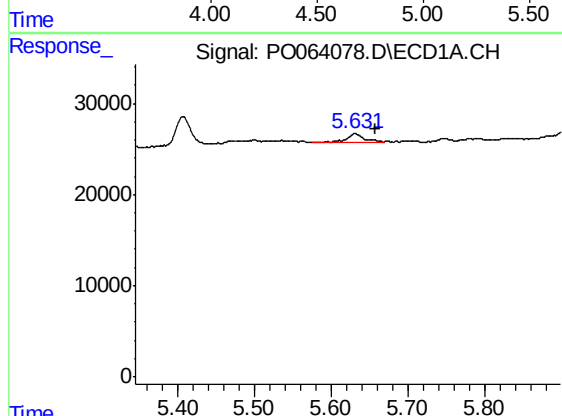
R.T.: 5.407 min
Delta R.T.: -0.068 min
Response: 42486
Conc: 40.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-12B-D



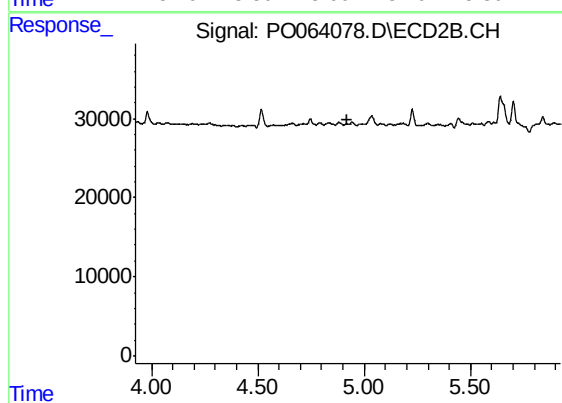
#16 AR-1242-1

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



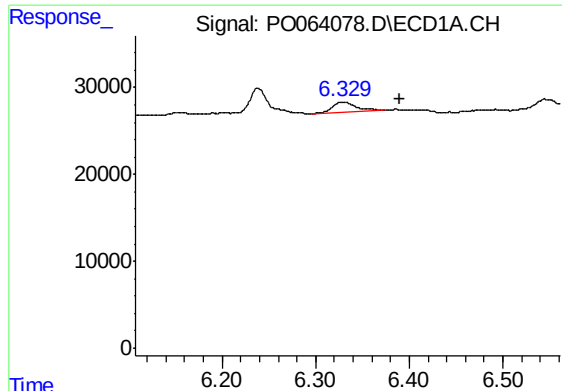
#19 AR-1242-4

R.T.: 5.632 min
Delta R.T.: -0.026 min
Response: 14675
Conc: 18.69 ng/ml



#19 AR-1242-4

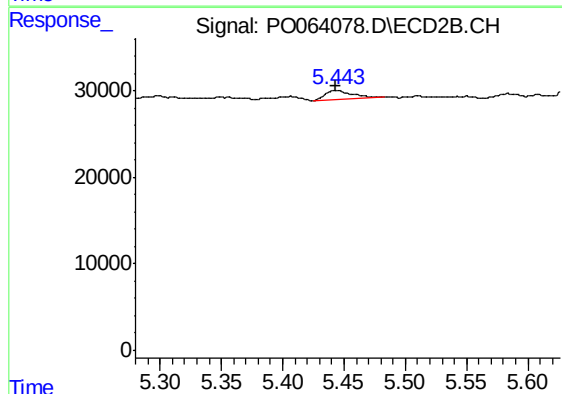
R.T.: 0.000 min
Exp R.T. : 4.923 min
Response: 0
Conc: N.D.



#20 AR-1242-5

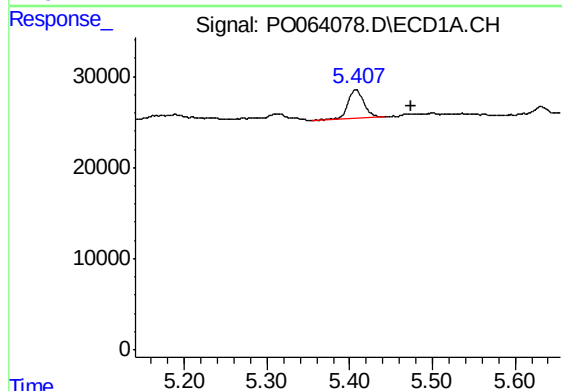
R.T.: 6.330 min
Delta R.T.: -0.060 min
Response: 22067
Conc: 21.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-12B-D



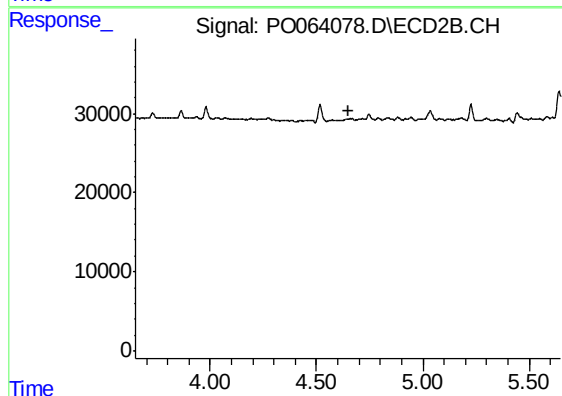
#20 AR-1242-5

R.T.: 5.444 min
Delta R.T.: 0.000 min
Response: 16468
Conc: 21.16 ng/ml



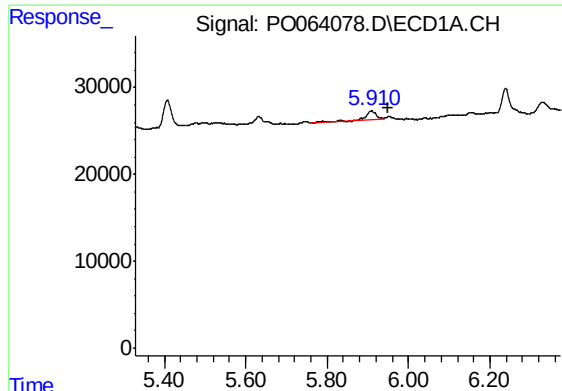
#21 AR-1248-1

R.T.: 5.407 min
Delta R.T.: -0.068 min
Response: 42486
Conc: 48.65 ng/ml



#21 AR-1248-1

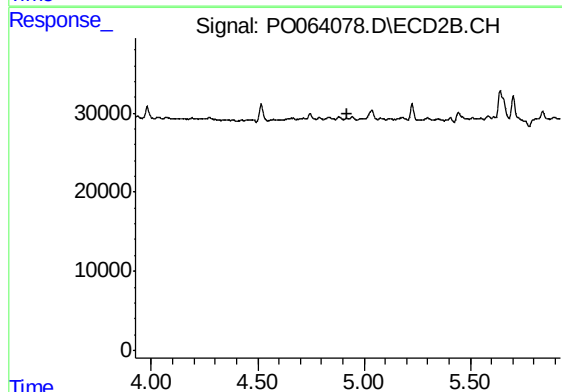
R.T.: 0.000 min
Exp R.T. : 4.648 min
Response: 0
Conc: N.D.



#23 AR-1248-3

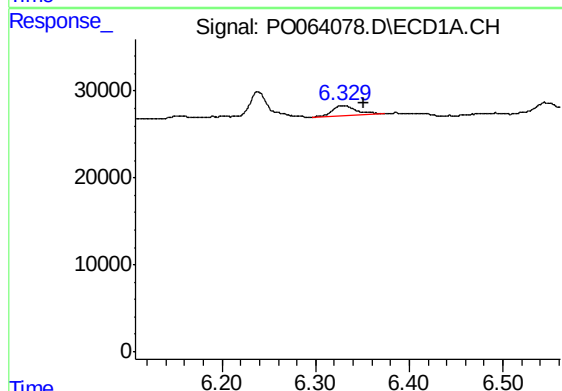
R.T.: 5.910 min
Delta R.T.: -0.040 min
Response: 17656
Conc: 12.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-12B-D



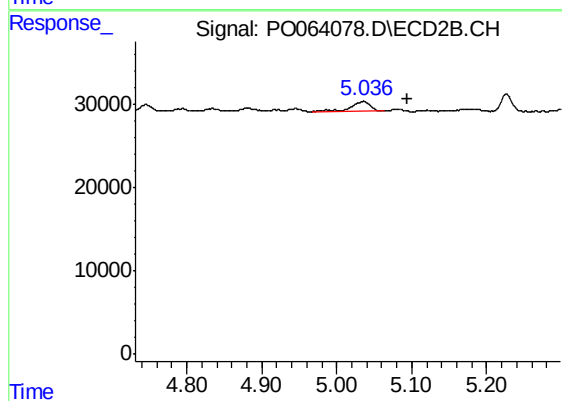
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.924 min
Response: 0
Conc: N.D.



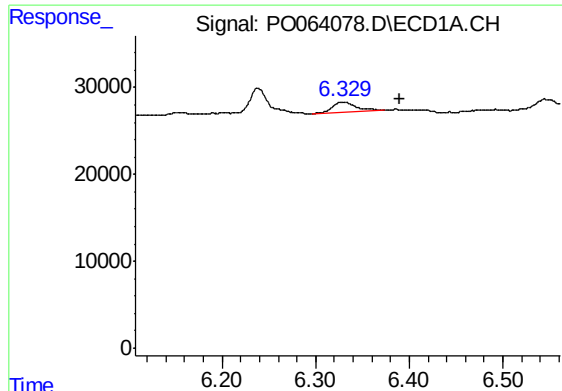
#24 AR-1248-4

R.T.: 6.330 min
Delta R.T.: -0.022 min
Response: 22067
Conc: 12.75 ng/ml



#24 AR-1248-4

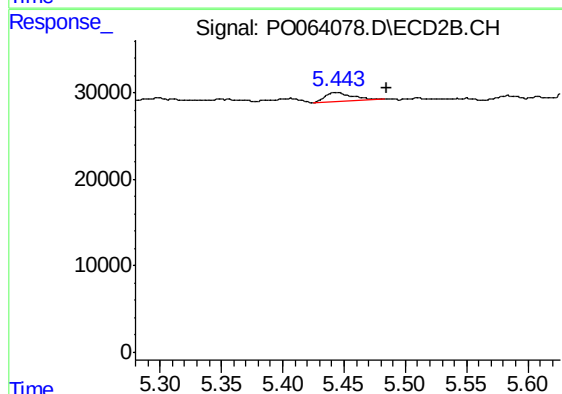
R.T.: 5.036 min
Delta R.T.: -0.058 min
Response: 22996
Conc: 21.36 ng/ml



#25 AR-1248-5

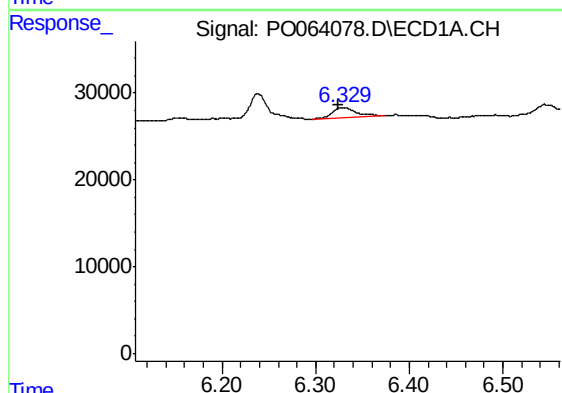
R.T.: 6.330 min
Delta R.T.: -0.060 min
Response: 22067
Conc: 13.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-12B-D



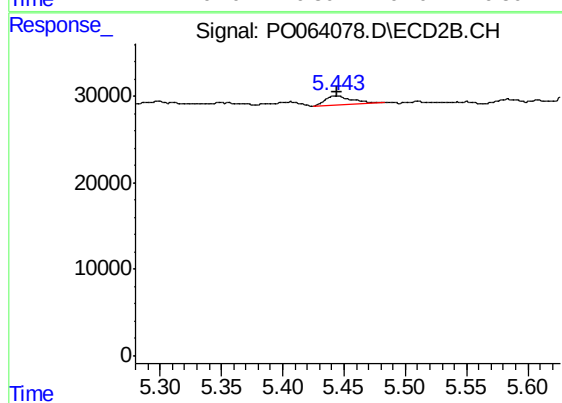
#25 AR-1248-5

R.T.: 5.444 min
Delta R.T.: -0.041 min
Response: 16468
Conc: 14.76 ng/ml



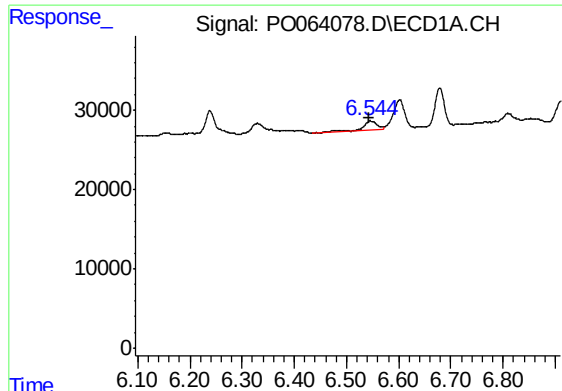
#26 AR-1254-1

R.T.: 6.330 min
Delta R.T.: 0.006 min
Response: 22067
Conc: 12.63 ng/ml



#26 AR-1254-1

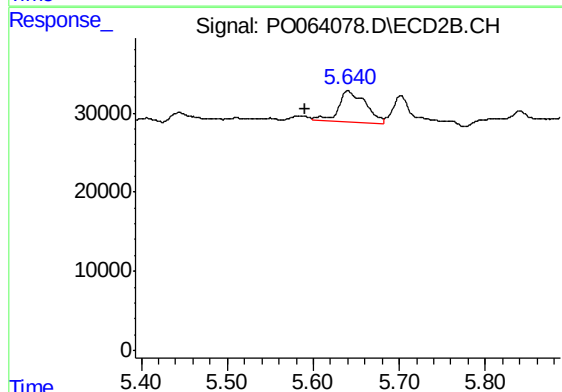
R.T.: 5.444 min
Delta R.T.: 0.000 min
Response: 16468
Conc: 9.29 ng/ml



#27 AR-1254-2

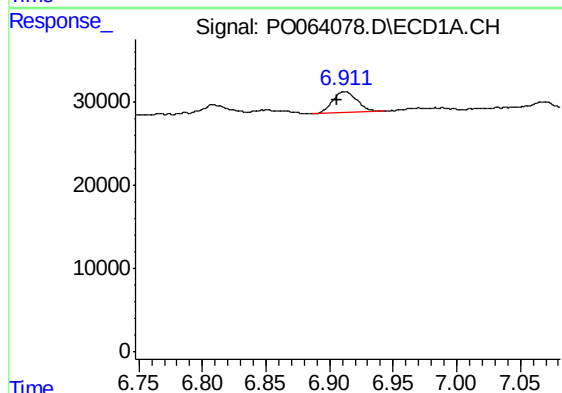
R.T.: 6.545 min
Delta R.T.: 0.003 min
Response: 21771
Conc: 7.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-12B-D



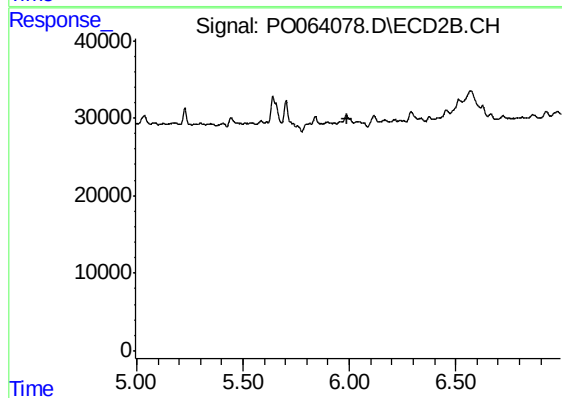
#27 AR-1254-2

R.T.: 5.640 min
Delta R.T.: 0.050 min
Response: 85276
Conc: 54.08 ng/ml



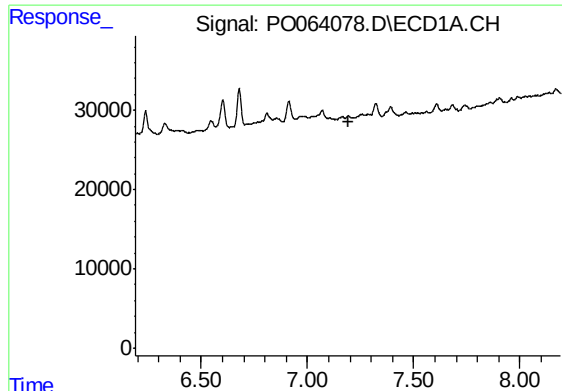
#28 AR-1254-3

R.T.: 6.912 min
Delta R.T.: 0.005 min
Response: 34190
Conc: 10.89 ng/ml



#28 AR-1254-3

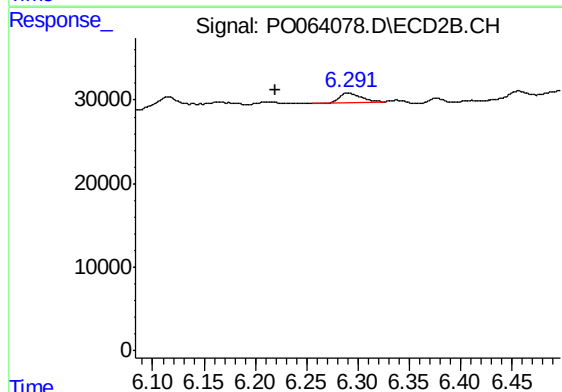
R.T.: 0.000 min
Exp R.T. : 5.993 min
Response: 0
Conc: N.D.



#29 AR-1254-4

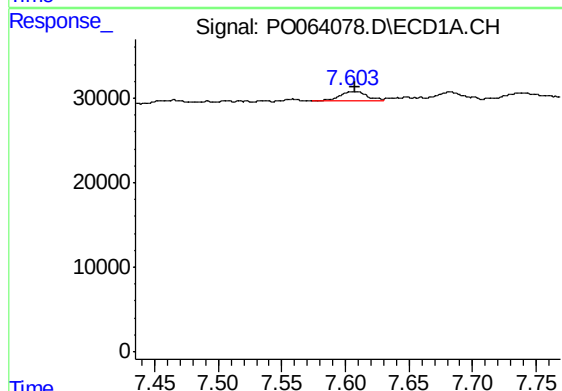
R.T.: 0.000 min
Exp R.T.: 7.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-12B-D



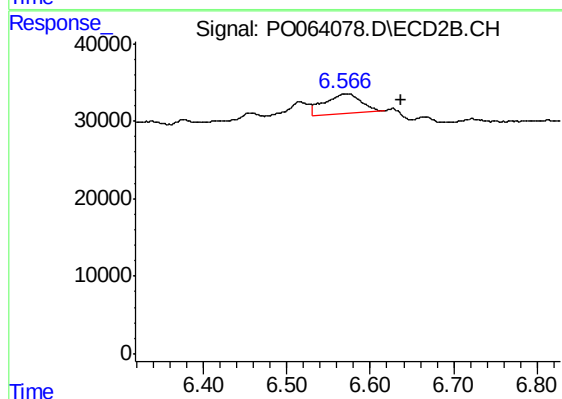
#29 AR-1254-4

R.T.: 6.290 min
Delta R.T.: 0.070 min
Response: 16266
Conc: 9.17 ng/ml



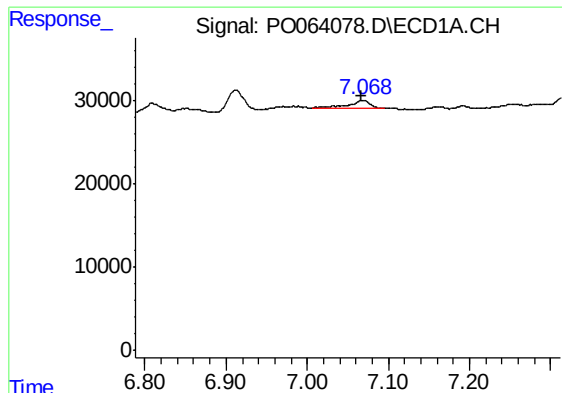
#30 AR-1254-5

R.T.: 7.605 min
Delta R.T.: -0.003 min
Response: 15928
Conc: 5.88 ng/ml



#30 AR-1254-5

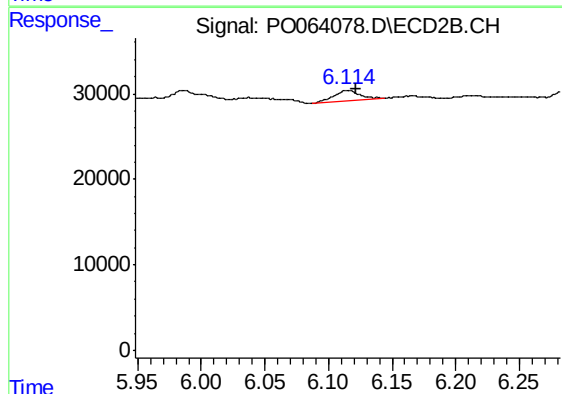
R.T.: 6.571 min
Delta R.T.: -0.066 min
Response: 76299
Conc: 30.54 ng/ml



#31 AR-1260-1

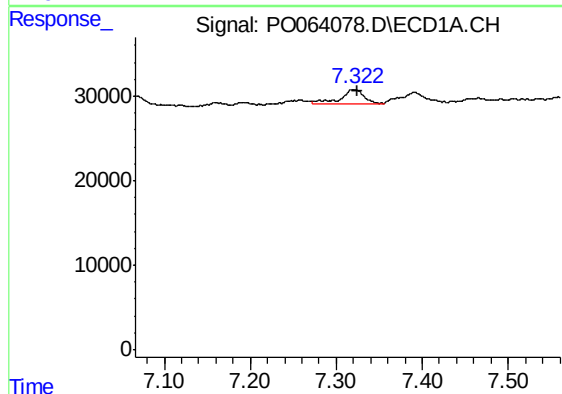
R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 19568
Conc: 9.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-12B-D



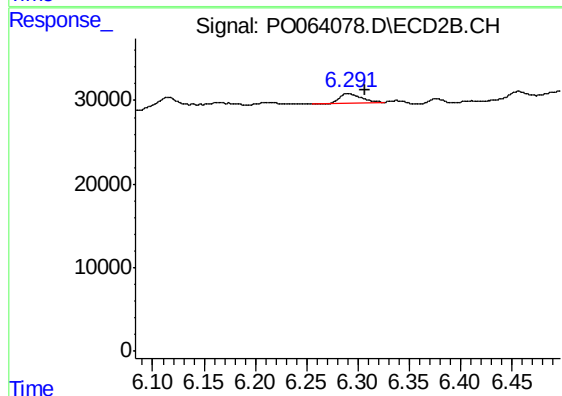
#31 AR-1260-1

R.T.: 6.115 min
Delta R.T.: -0.007 min
Response: 17903
Conc: 11.40 ng/ml



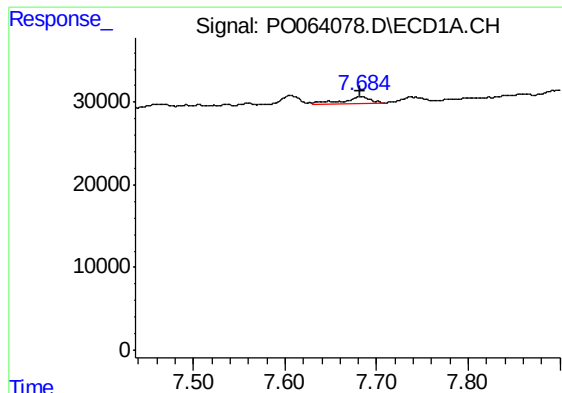
#32 AR-1260-2

R.T.: 7.321 min
Delta R.T.: -0.003 min
Response: 32878
Conc: 13.05 ng/ml



#32 AR-1260-2

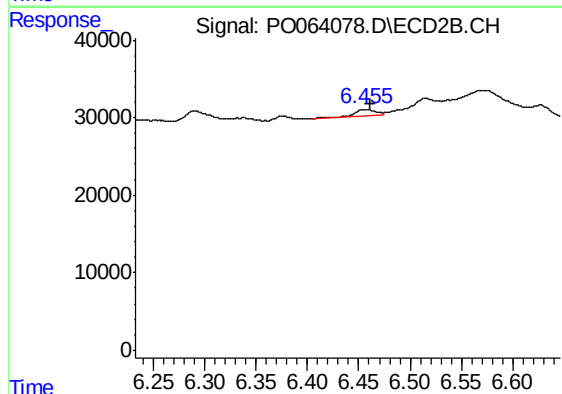
R.T.: 6.290 min
Delta R.T.: -0.017 min
Response: 16266
Conc: 8.27 ng/ml



#33 AR-1260-3

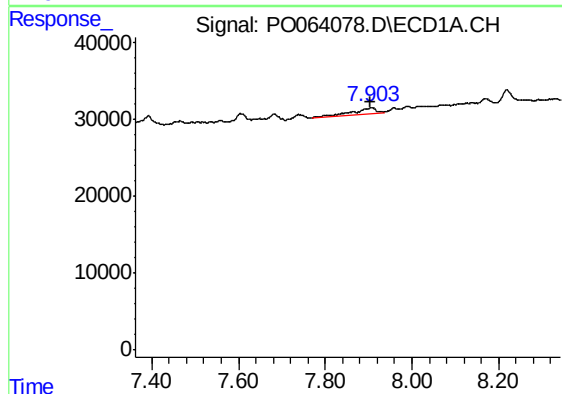
R.T.: 7.683 min
Delta R.T.: 0.000 min
Response: 18209
Conc: 8.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-12B-D



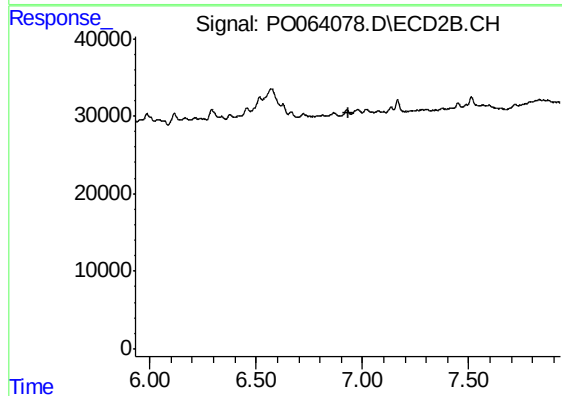
#33 AR-1260-3

R.T.: 6.456 min
Delta R.T.: -0.006 min
Response: 10534
Conc: 5.91 ng/ml



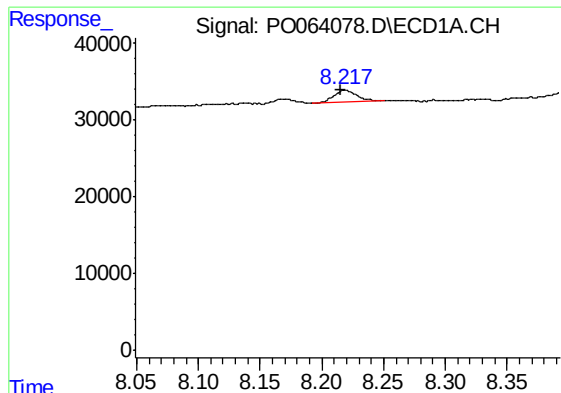
#34 AR-1260-4

R.T.: 7.904 min
Delta R.T.: -0.001 min
Response: 30485
Conc: 12.80 ng/ml



#34 AR-1260-4

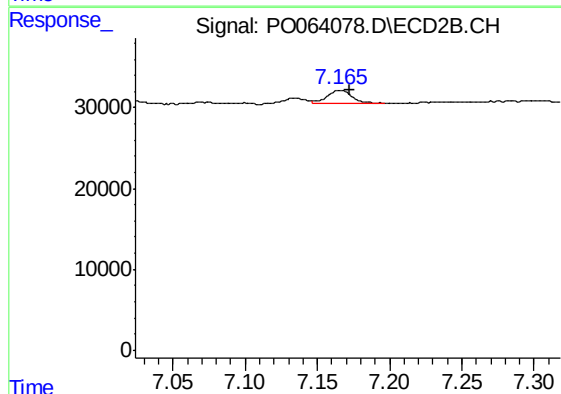
R.T.: 0.000 min
Exp R.T. : 6.932 min
Response: 0
Conc: N.D.



#35 AR-1260-5

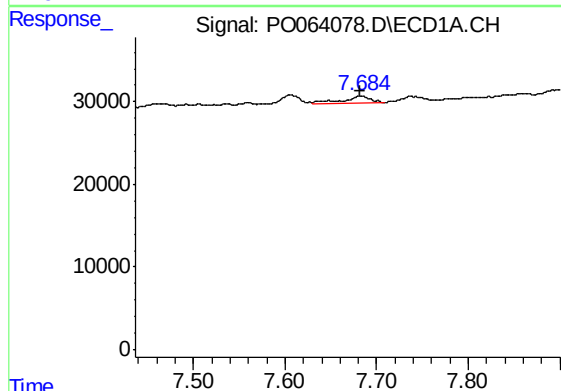
R.T.: 8.218 min
Delta R.T.: 0.003 min
Response: 20839
Conc: 4.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-12B-D



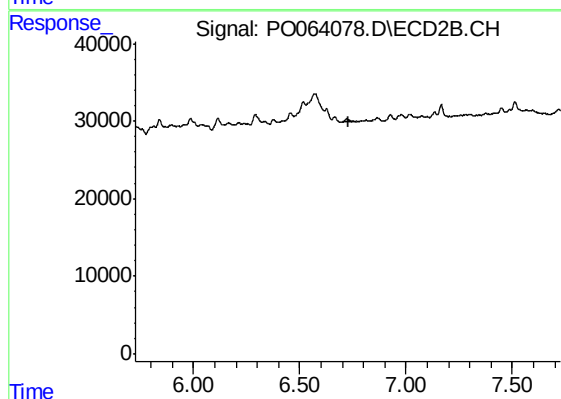
#35 AR-1260-5

R.T.: 7.165 min
Delta R.T.: -0.007 min
Response: 18642
Conc: 4.81 ng/ml



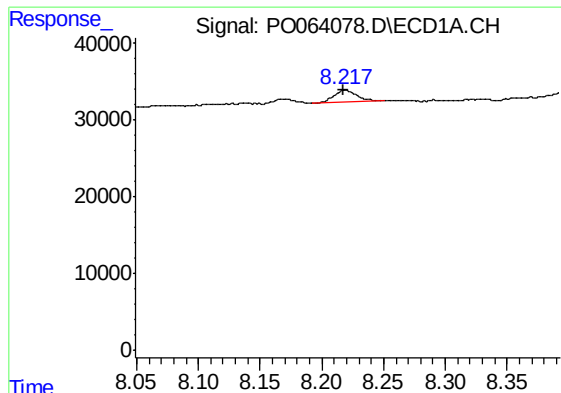
#36 AR-1262-1

R.T.: 7.683 min
Delta R.T.: 0.001 min
Response: 18209
Conc: 5.66 ng/ml



#36 AR-1262-1

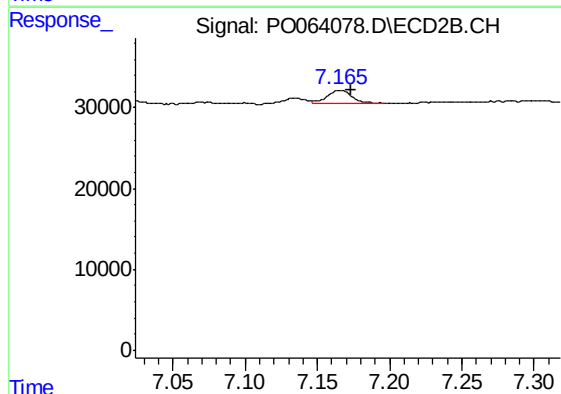
R.T.: 0.000 min
Exp R.T. : 6.727 min
Response: 0
Conc: N.D.



#37 AR-1262-2

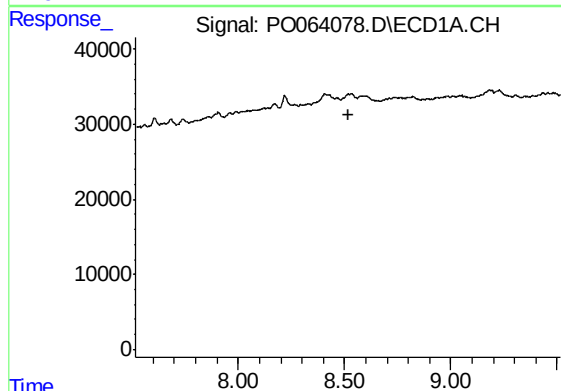
R.T.: 8.218 min
Delta R.T.: 0.001 min
Response: 20839
Conc: 3.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-12B-D



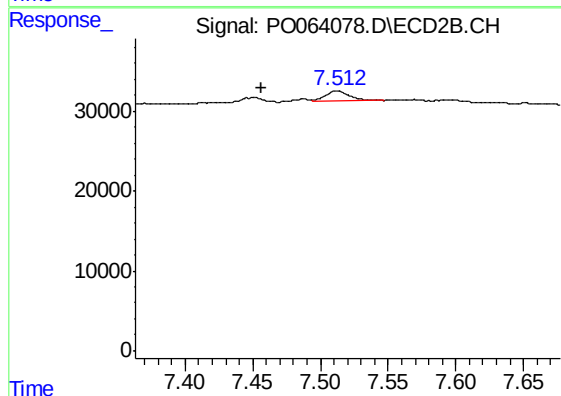
#37 AR-1262-2

R.T.: 7.165 min
Delta R.T.: -0.008 min
Response: 18642
Conc: 3.93 ng/ml



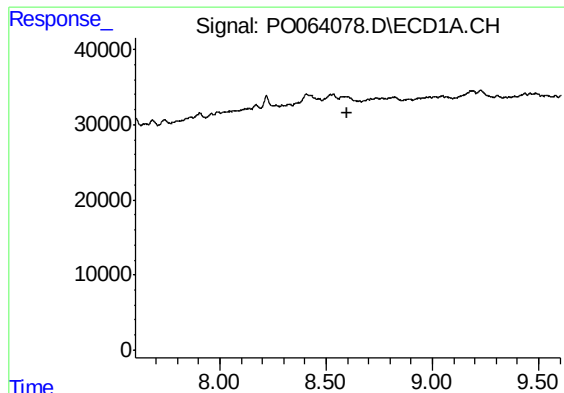
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.516 min
Response: 0
Conc: N.D.



#38 AR-1262-3

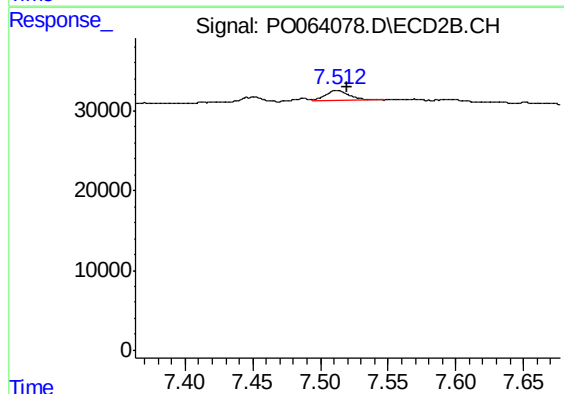
R.T.: 7.513 min
Delta R.T.: 0.056 min
Response: 17172
Conc: 9.16 ng/ml



#39 AR-1262-4

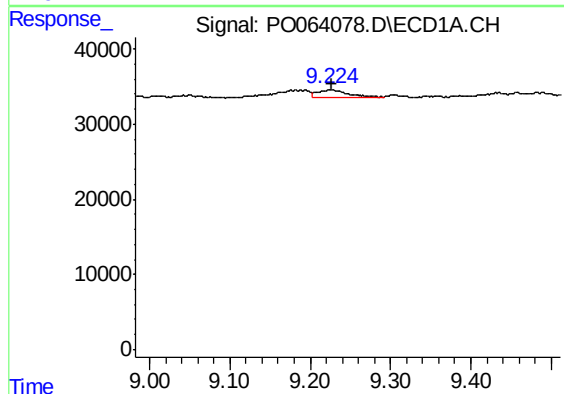
R.T.: 0.000 min
Exp R.T. : 8.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-12B-D



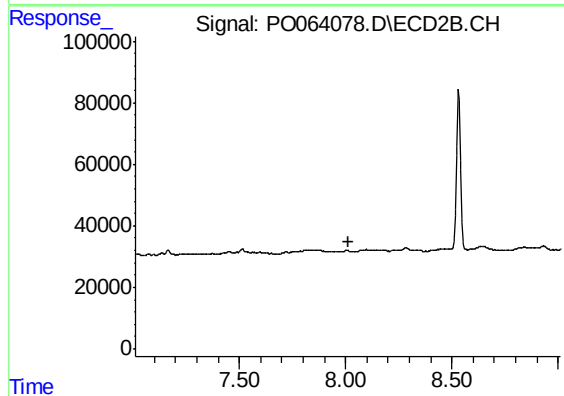
#39 AR-1262-4

R.T.: 7.513 min
Delta R.T.: -0.007 min
Response: 17172
Conc: 4.86 ng/ml



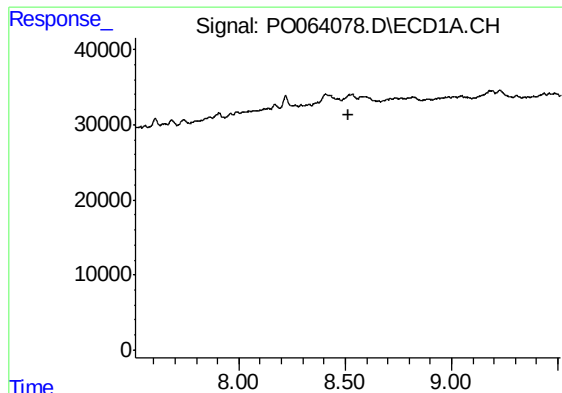
#40 AR-1262-5

R.T.: 9.224 min
Delta R.T.: -0.004 min
Response: 26720
Conc: 12.27 ng/ml



#40 AR-1262-5

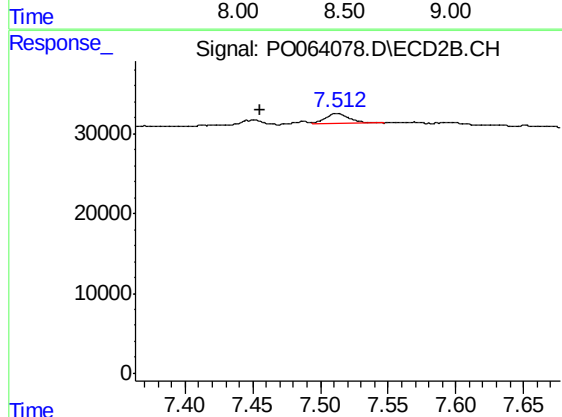
R.T.: 0.000 min
Exp R.T. : 8.011 min
Response: 0
Conc: N.D.



#41 AR-1268-1

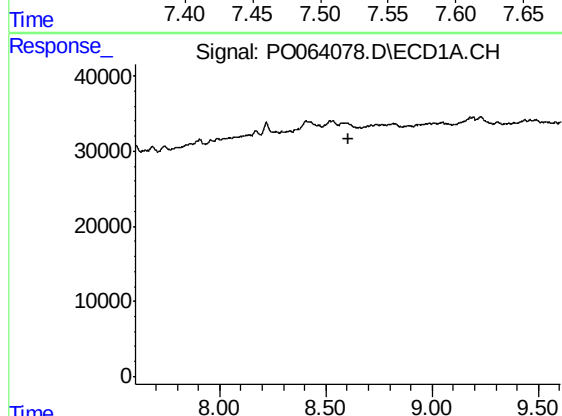
R.T.: 0.000 min
Exp R.T.: 8.513 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-12B-D



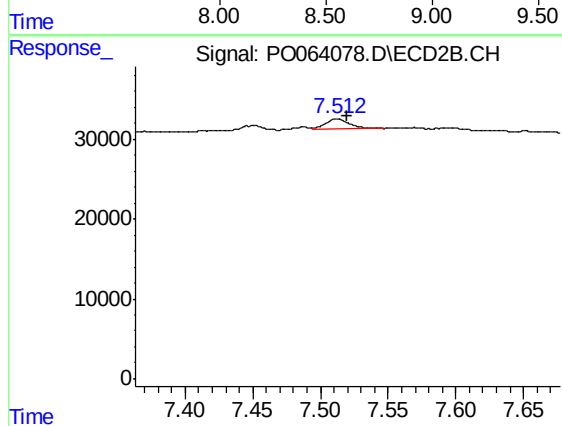
#41 AR-1268-1

R.T.: 7.513 min
Delta R.T.: 0.057 min
Response: 17172
Conc: 3.22 ng/ml



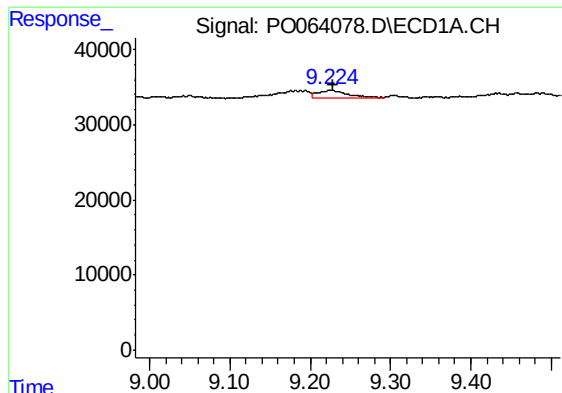
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.604 min
Response: 0
Conc: N.D.



#42 AR-1268-2

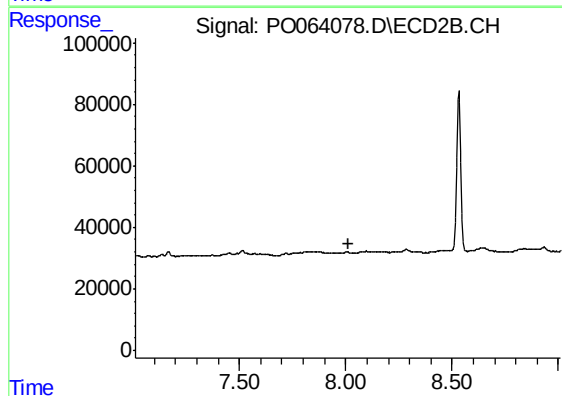
R.T.: 7.513 min
Delta R.T.: -0.007 min
Response: 17172
Conc: 3.45 ng/ml



#44 AR-1268-4

R.T.: 9.224 min
Delta R.T.: -0.004 min
Response: 26720
Conc: 10.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-12B-D



#44 AR-1268-4

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