

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112519\
 Data File : P0064089.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Nov 2019 20:21
 Operator : SM/AJ
 Sample : K5668-08RE
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 HD-01-112119RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 26 03:10:13 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...	4.316	3.567	871984	849166	28.519	38.231 #
2)	SA Decachlor...	9.941	8.533	578029	443995	14.225	15.181
Target Compounds							
3)	L1 AR-1016-1	5.406	0.000	42546	0	30.635	N.D. #
7)	L1 AR-1016-5	0.000	5.035	0	53367	N.D.	67.194 #
9)	L2 AR-1221-2	4.619	3.864	11396	19000	36.331	90.358 #
10)	L2 AR-1221-3	4.619	3.981	11396	154325	12.015	231.510 #
11)	L3 AR-1232-1	4.619	3.981	11396	154325	8.568	163.718 #
12)	L3 AR-1232-2	5.164	0.000	9452	0	13.254	N.D. #
15)	L3 AR-1232-5	0.000	5.035	0	53367	N.D.	103.525 #
16)	L4 AR-1242-1	5.406	0.000	42546	0	40.213	N.D. #
21)	L5 AR-1248-1	5.406	0.000	42546	0	48.717	N.D. #
24)	L5 AR-1248-4	0.000	5.035	0	53367	N.D.	49.573 #
27)	L6 AR-1254-2	6.550	5.641	2062	44311	0.740	28.103 #
28)	L6 AR-1254-3	6.914	0.000	26318	0	8.383	N.D. #
29)	L6 AR-1254-4	0.000	6.290	0	26457	N.D.	14.919 #
30)	L6 AR-1254-5	7.607	0.000	13844	0	5.107	N.D. #
31)	L7 AR-1260-1	0.000	6.115	0	5819	N.D.	3.705 #
32)	L7 AR-1260-2	7.320	6.290	28645	26457	11.370	13.450
33)	L7 AR-1260-3	7.683	0.000	12093	0	5.969	N.D. #
34)	L7 AR-1260-4	7.916	0.000	40541	0	17.024	N.D. #
35)	L7 AR-1260-5	8.219	7.166	34518	15450	7.353	3.985 #
36)	L8 AR-1262-1	7.683	0.000	12093	0	3.756	N.D. #
37)	L8 AR-1262-2	8.219	7.166	34518	15450	5.859	3.257 #
40)	L8 AR-1262-5	9.175	0.000	94041	0	43.170	N.D. #
44)	L9 AR-1268-4	9.175	0.000	94041	0	38.687	N.D. #

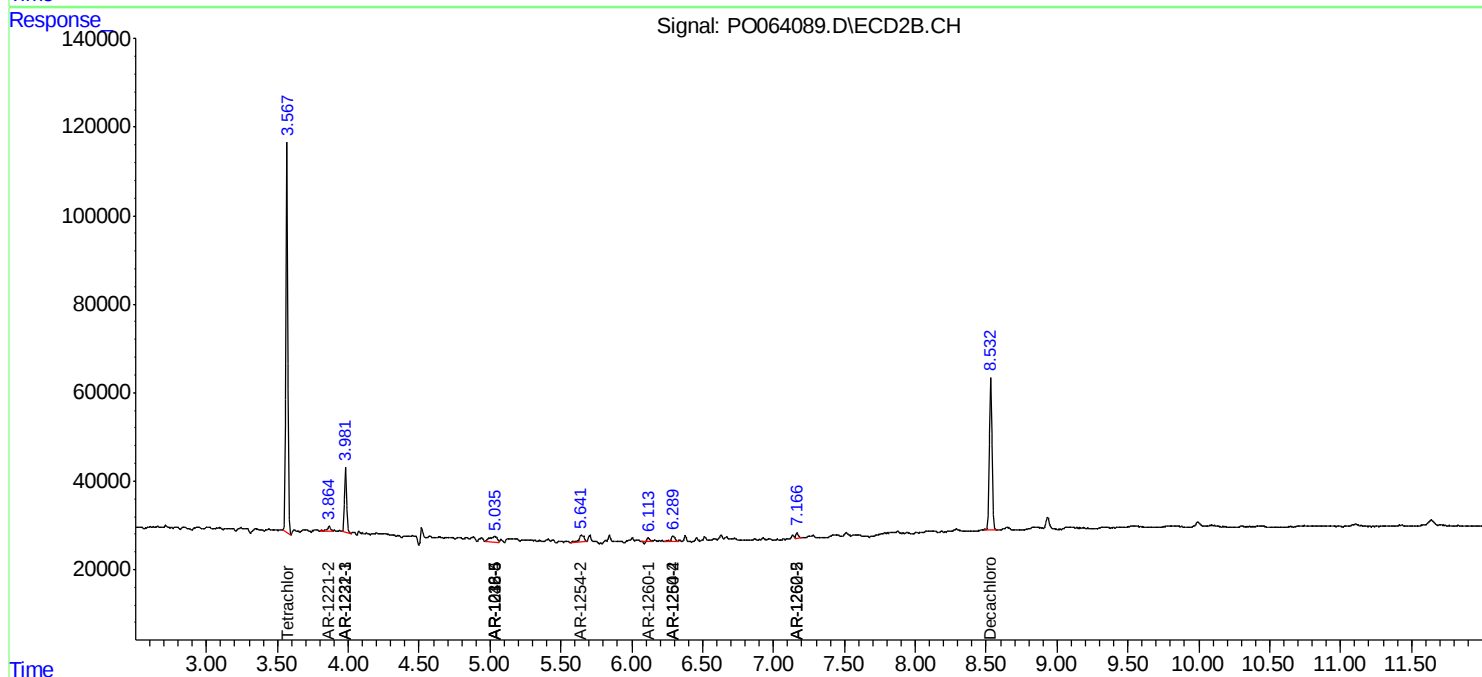
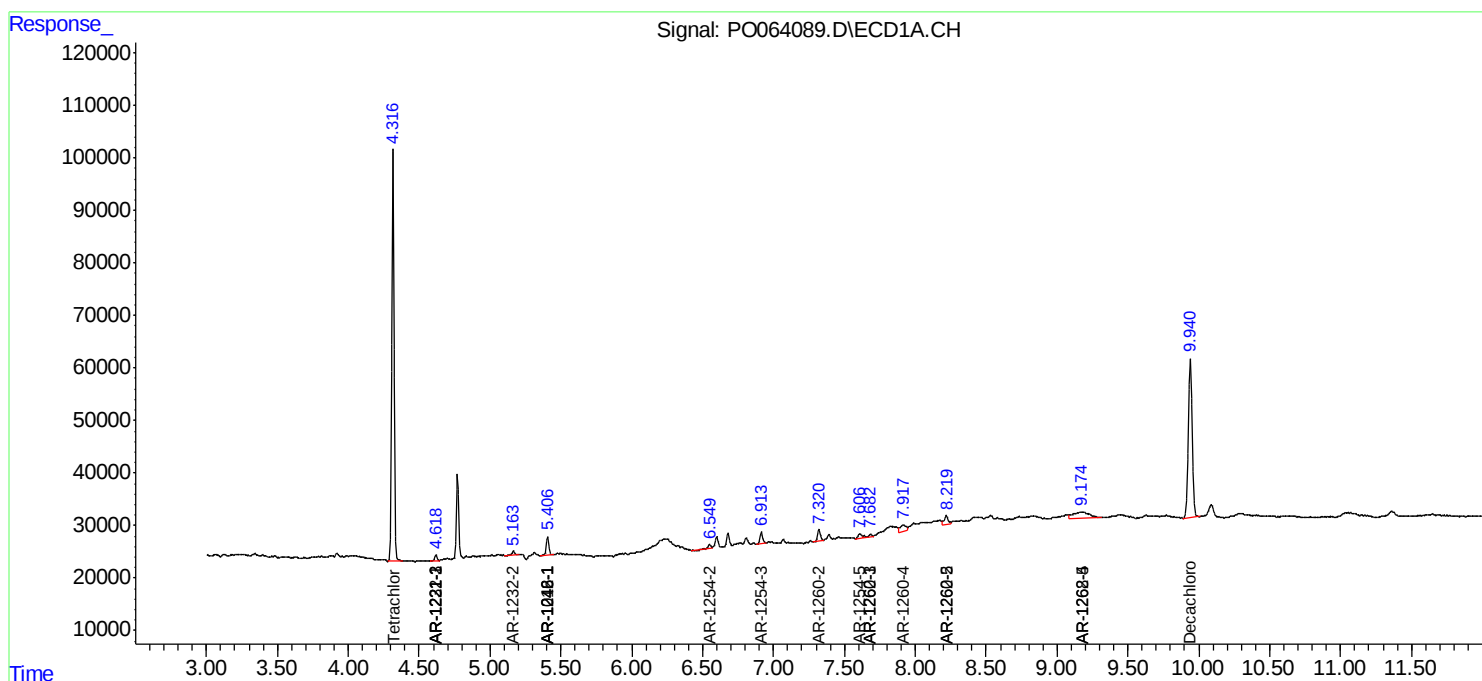
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

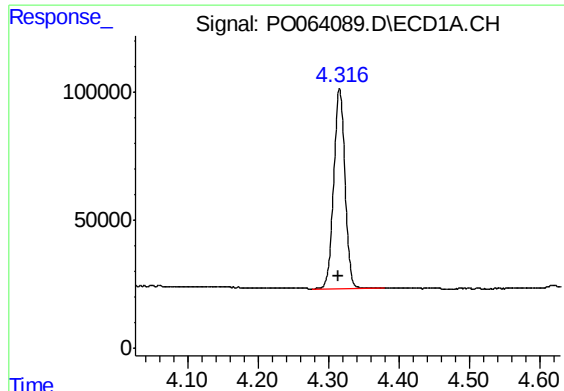
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112519\
Data File : PO064089.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Nov 2019 20:21
Operator : SM/AJ
Sample : K5668-08RE
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
HD-01-112119RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 26 03:10:13 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

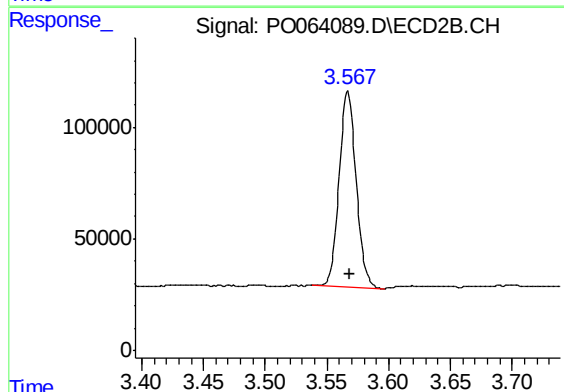




#1 Tetrachloro-m-xylene

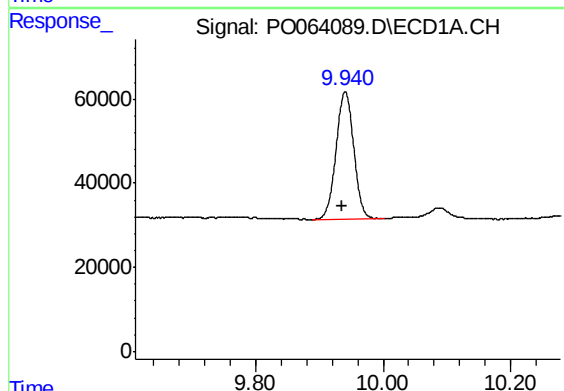
R.T.: 4.316 min
Delta R.T.: 0.002 min
Response: 871984
Conc: 28.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-01-112119RE



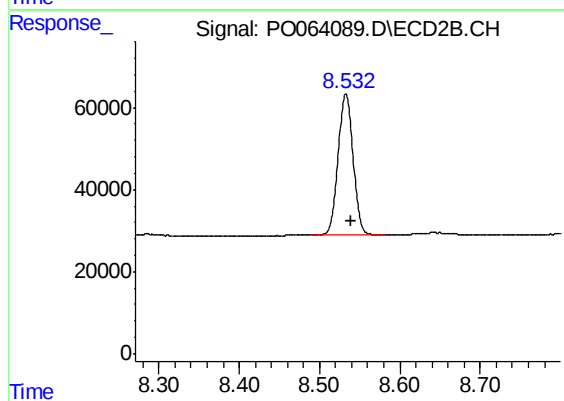
#1 Tetrachloro-m-xylene

R.T.: 3.567 min
Delta R.T.: -0.002 min
Response: 849166
Conc: 38.23 ng/ml



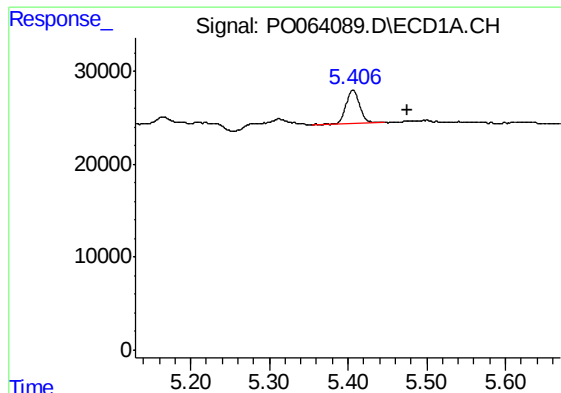
#2 Decachlorobiphenyl

R.T.: 9.941 min
Delta R.T.: 0.005 min
Response: 578029
Conc: 14.23 ng/ml



#2 Decachlorobiphenyl

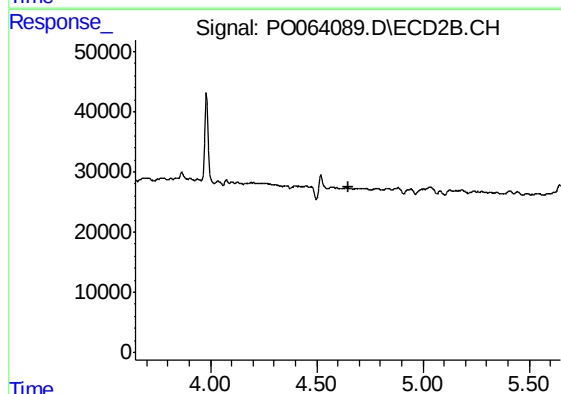
R.T.: 8.533 min
Delta R.T.: -0.007 min
Response: 443995
Conc: 15.18 ng/ml



#3 AR-1016-1

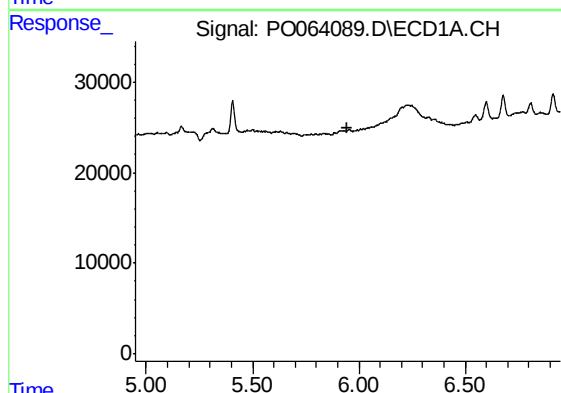
R.T.: 5.406 min
Delta R.T.: -0.069 min
Response: 42546
Conc: 30.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-01-112119RE



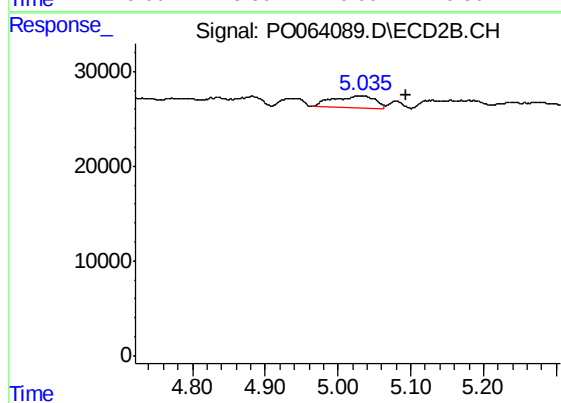
#3 AR-1016-1

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



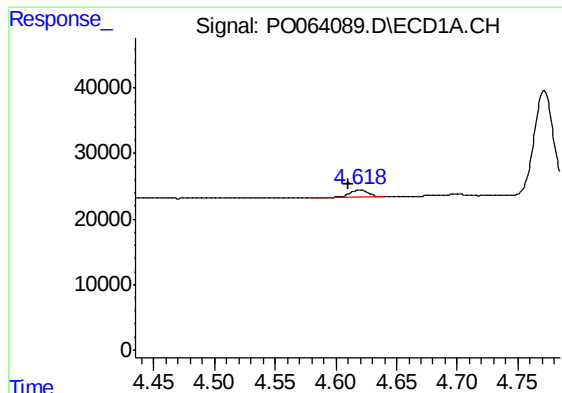
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.949 min
Response: 0
Conc: N.D.



#7 AR-1016-5

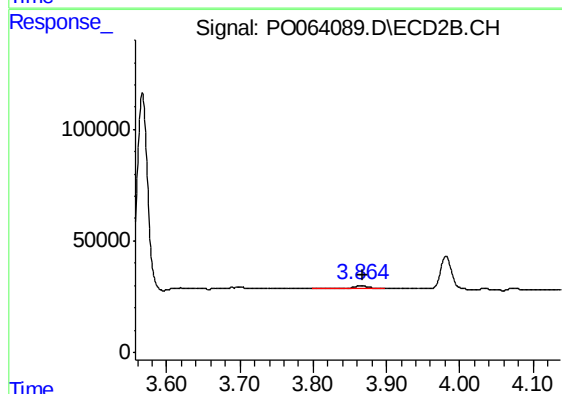
R.T.: 5.035 min
Delta R.T.: -0.059 min
Response: 53367
Conc: 67.19 ng/ml



#9 AR-1221-2

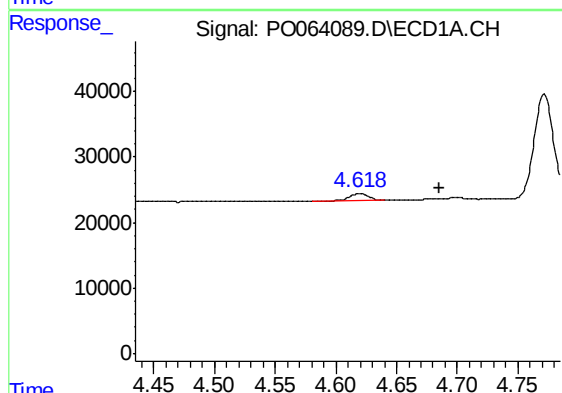
R.T.: 4.619 min
Delta R.T.: 0.009 min
Response: 11396
Conc: 36.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-01-112119RE



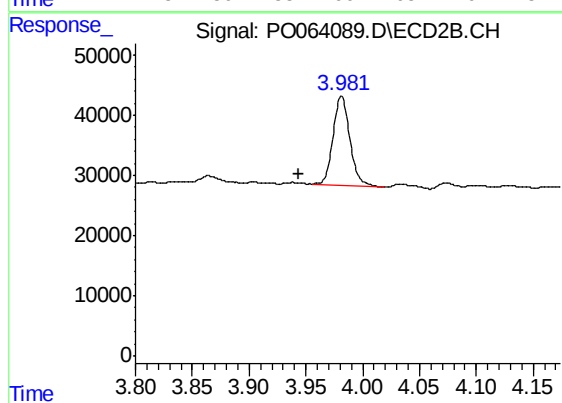
#9 AR-1221-2

R.T.: 3.864 min
Delta R.T.: -0.003 min
Response: 19000
Conc: 90.36 ng/ml



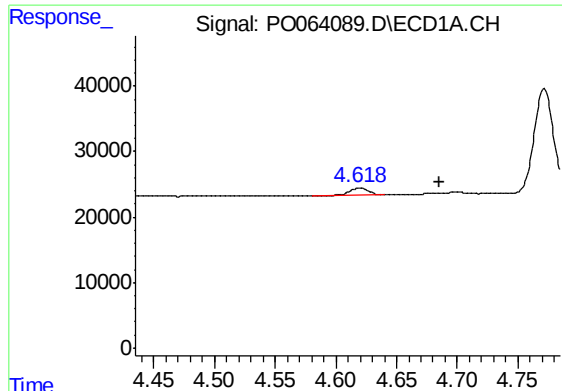
#10 AR-1221-3

R.T.: 4.619 min
Delta R.T.: -0.066 min
Response: 11396
Conc: 12.01 ng/ml



#10 AR-1221-3

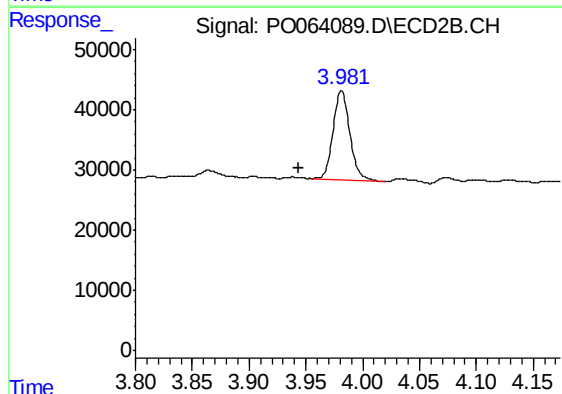
R.T.: 3.981 min
Delta R.T.: 0.038 min
Response: 154325
Conc: 231.51 ng/ml



#11 AR-1232-1

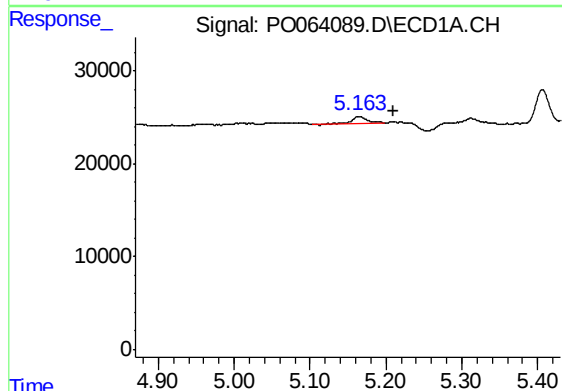
R.T.: 4.619 min
Delta R.T.: -0.066 min
Response: 11396
Conc: 8.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-01-112119RE



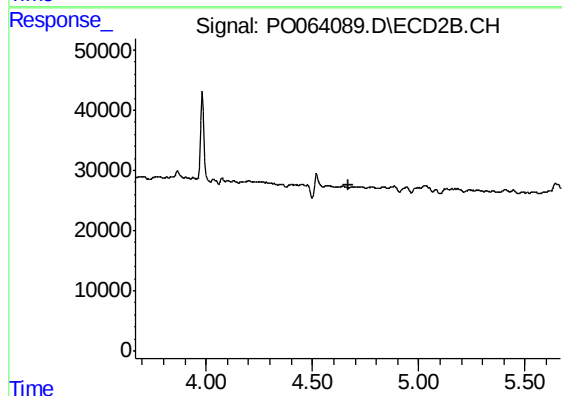
#11 AR-1232-1

R.T.: 3.981 min
Delta R.T.: 0.038 min
Response: 154325
Conc: 163.72 ng/ml



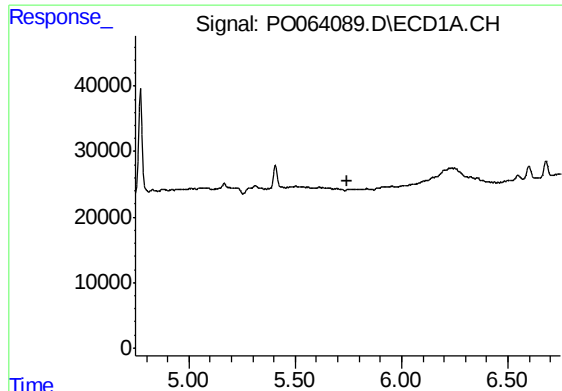
#12 AR-1232-2

R.T.: 5.164 min
Delta R.T.: -0.045 min
Response: 9452
Conc: 13.25 ng/ml



#12 AR-1232-2

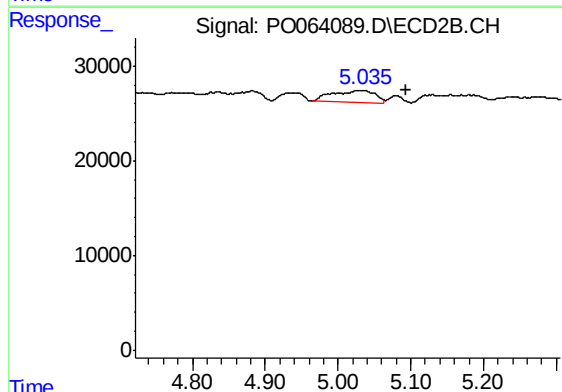
R.T.: 0.000 min
Exp R.T. : 4.667 min
Response: 0
Conc: N.D.



#15 AR-1232-5

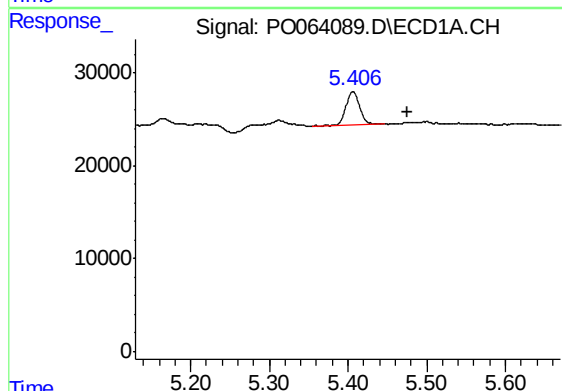
R.T.: 0.000 min
Exp R.T. : 5.748 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HD-01-112119RE



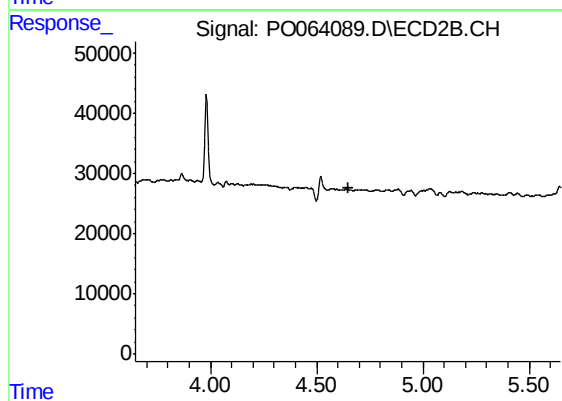
#15 AR-1232-5

R.T.: 5.035 min
Delta R.T.: -0.060 min
Response: 53367
Conc: 103.52 ng/ml



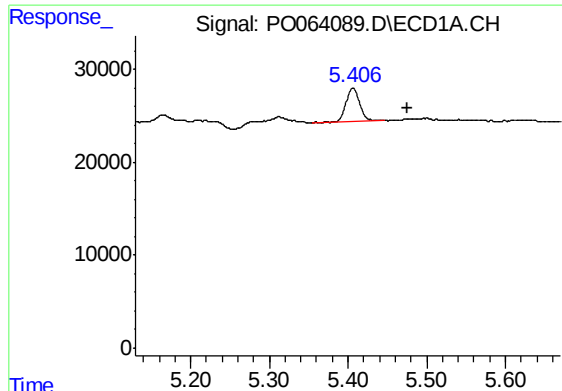
#16 AR-1242-1

R.T.: 5.406 min
Delta R.T.: -0.070 min
Response: 42546
Conc: 40.21 ng/ml



#16 AR-1242-1

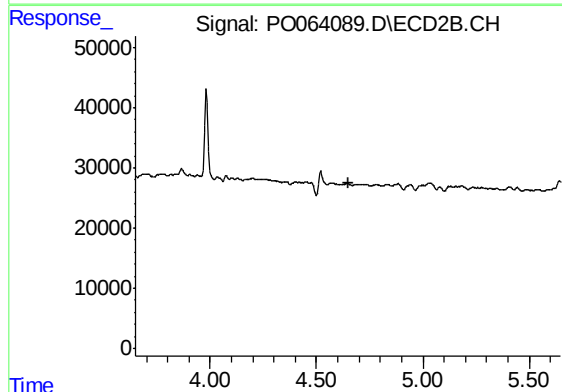
R.T.: 0.000 min
Exp R.T. : 4.647 min
Response: 0
Conc: N.D.



#21 AR-1248-1

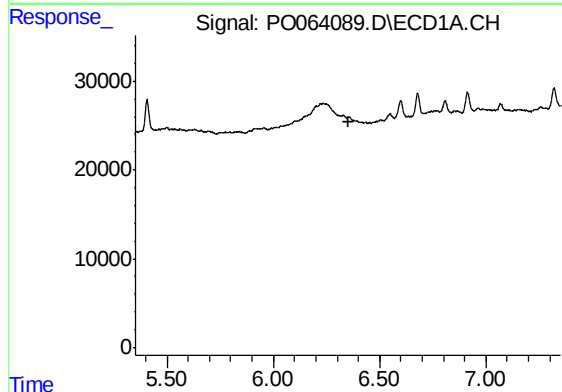
R.T.: 5.406 min
Delta R.T.: -0.069 min
Response: 42546
Conc: 48.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-01-112119RE



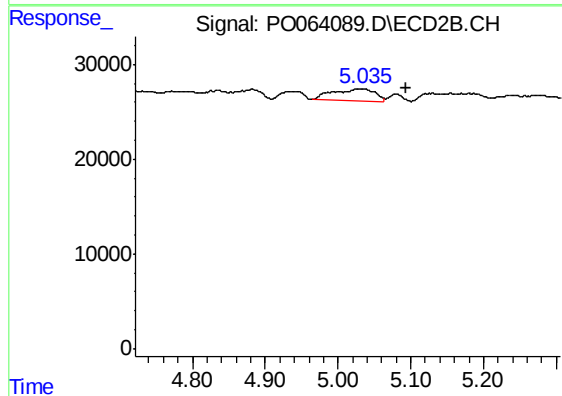
#21 AR-1248-1

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



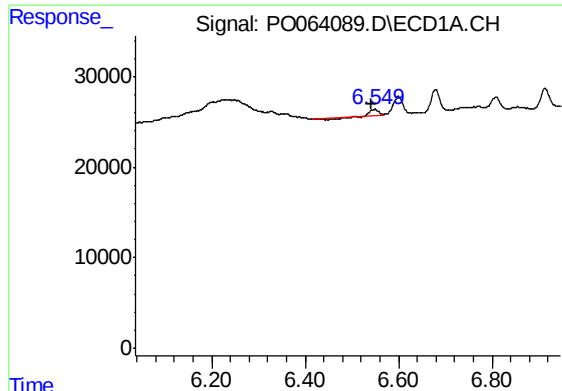
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.351 min
Response: 0
Conc: N.D.



#24 AR-1248-4

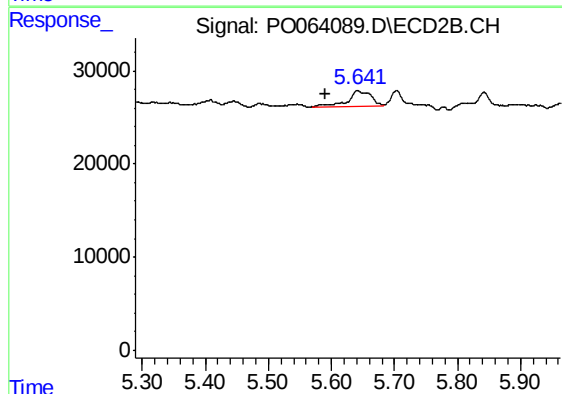
R.T.: 5.035 min
Delta R.T.: -0.060 min
Response: 53367
Conc: 49.57 ng/ml



#27 AR-1254-2

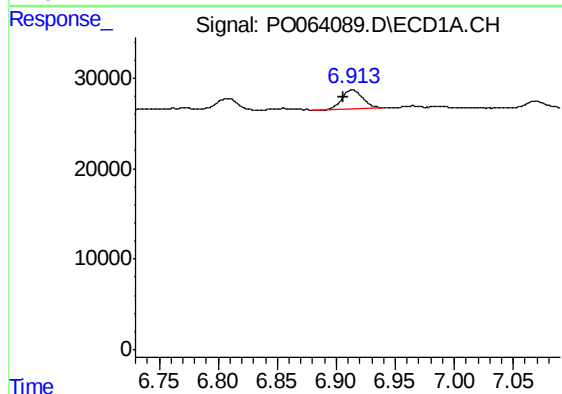
R.T.: 6.550 min
Delta R.T.: 0.008 min
Response: 2062
Conc: 0.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-01-112119RE



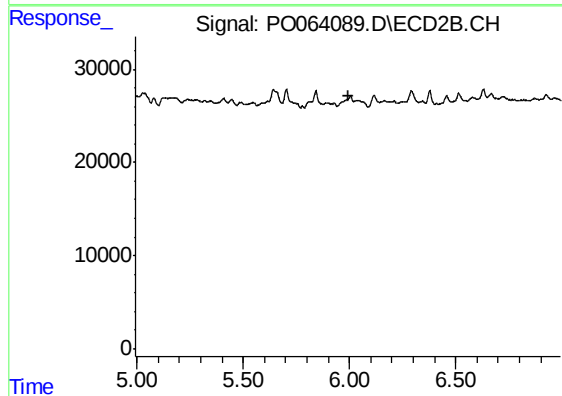
#27 AR-1254-2

R.T.: 5.641 min
Delta R.T.: 0.051 min
Response: 44311
Conc: 28.10 ng/ml



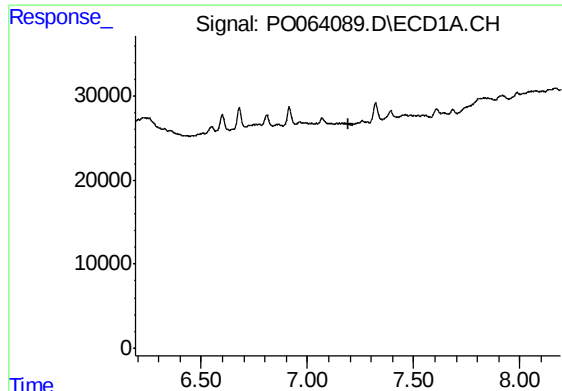
#28 AR-1254-3

R.T.: 6.914 min
Delta R.T.: 0.007 min
Response: 26318
Conc: 8.38 ng/ml



#28 AR-1254-3

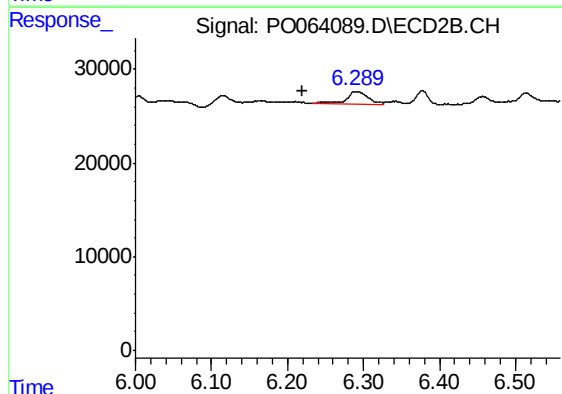
R.T.: 0.000 min
Exp R.T. : 5.993 min
Response: 0
Conc: N.D.



#29 AR-1254-4

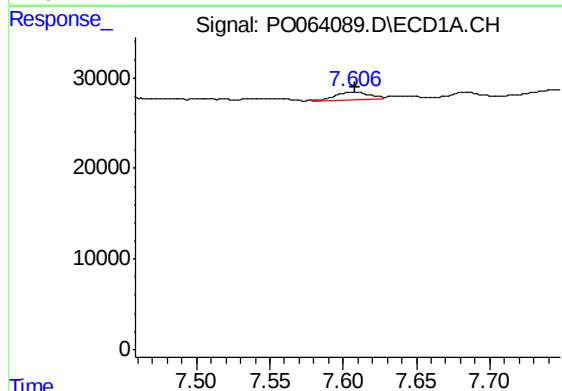
R.T.: 0.000 min
Exp R.T. : 7.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HD-01-112119RE



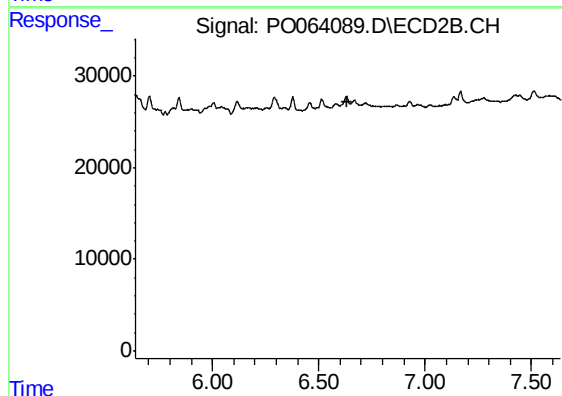
#29 AR-1254-4

R.T.: 6.290 min
Delta R.T.: 0.069 min
Response: 26457
Conc: 14.92 ng/ml



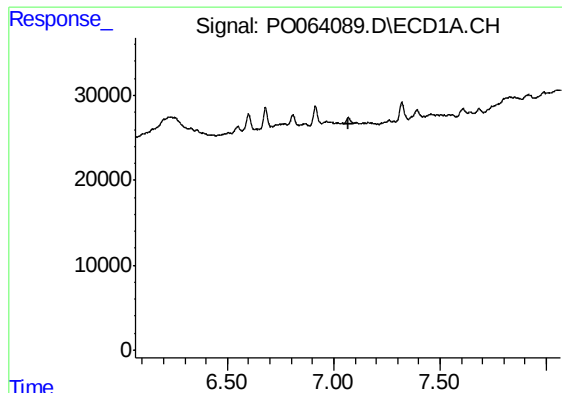
#30 AR-1254-5

R.T.: 7.607 min
Delta R.T.: 0.000 min
Response: 13844
Conc: 5.11 ng/ml



#30 AR-1254-5

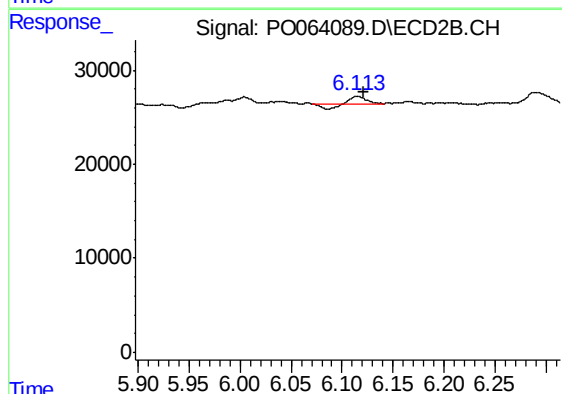
R.T.: 0.000 min
Exp R.T. : 6.637 min
Response: 0
Conc: N.D.



#31 AR-1260-1

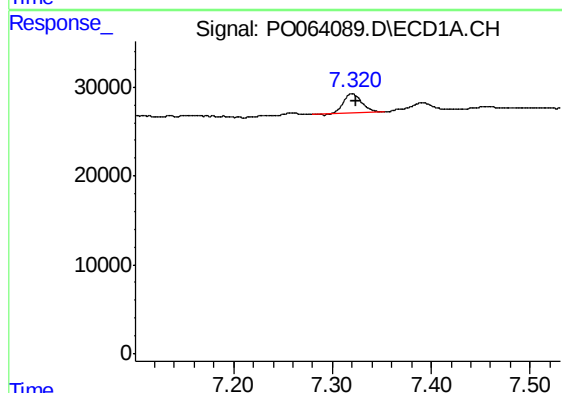
R.T.: 0.000 min
Exp R.T.: 7.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HD-01-112119RE



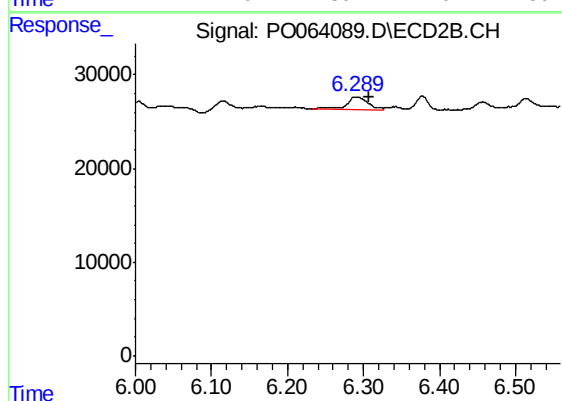
#31 AR-1260-1

R.T.: 6.115 min
Delta R.T.: -0.007 min
Response: 5819
Conc: 3.71 ng/ml



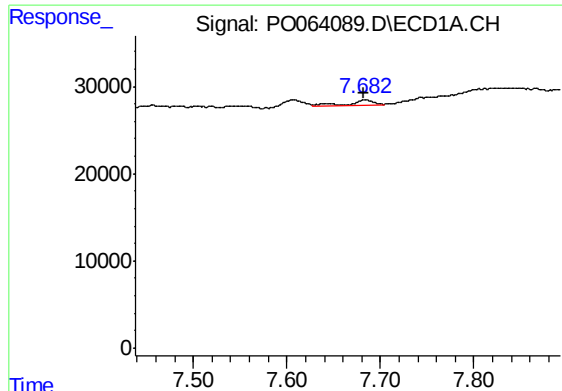
#32 AR-1260-2

R.T.: 7.320 min
Delta R.T.: -0.005 min
Response: 28645
Conc: 11.37 ng/ml



#32 AR-1260-2

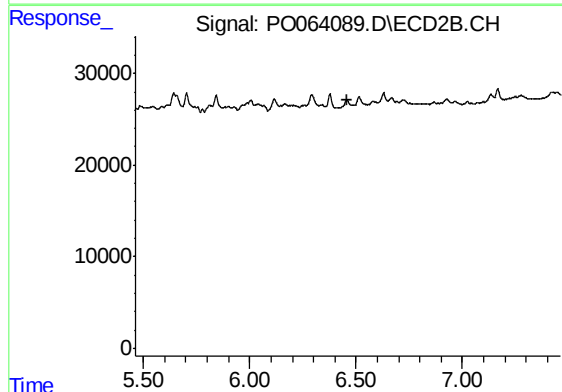
R.T.: 6.290 min
Delta R.T.: -0.018 min
Response: 26457
Conc: 13.45 ng/ml



#33 AR-1260-3

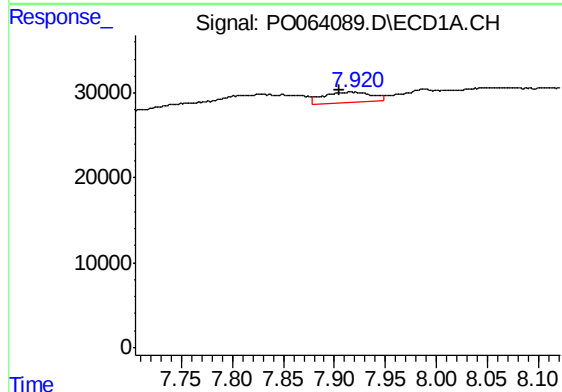
R.T.: 7.683 min
Delta R.T.: 0.000 min
Response: 12093
Conc: 5.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-01-112119RE



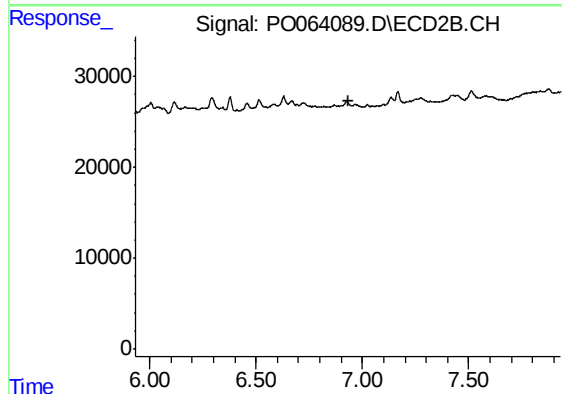
#33 AR-1260-3

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



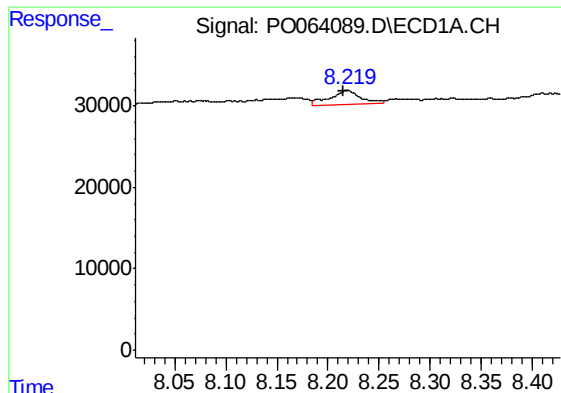
#34 AR-1260-4

R.T.: 7.916 min
Delta R.T.: 0.011 min
Response: 40541
Conc: 17.02 ng/ml



#34 AR-1260-4

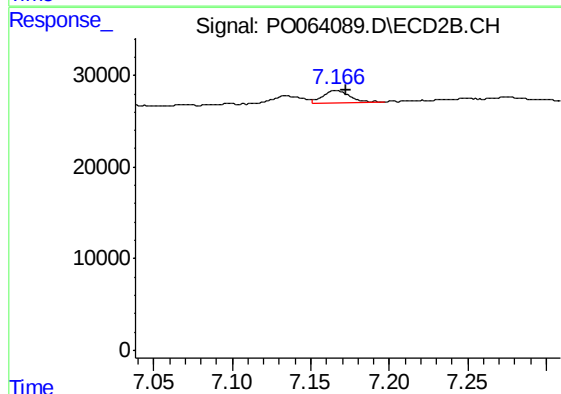
R.T.: 0.000 min
Exp R.T. : 6.932 min
Response: 0
Conc: N.D.



#35 AR-1260-5

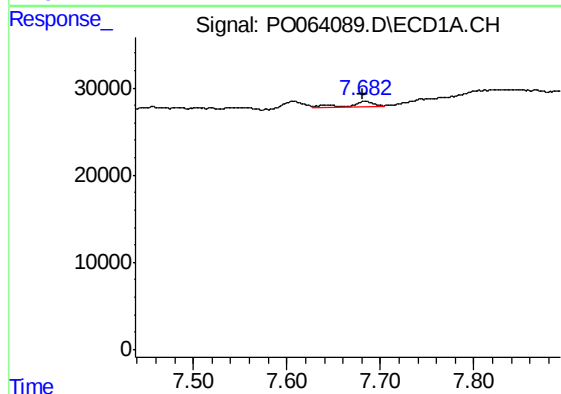
R.T.: 8.219 min
Delta R.T.: 0.003 min
Response: 34518
Conc: 7.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-01-112119RE



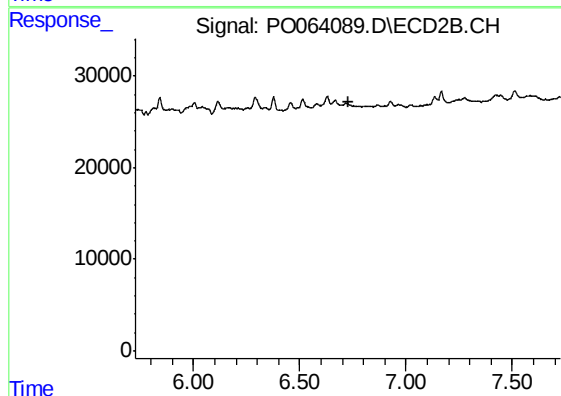
#35 AR-1260-5

R.T.: 7.166 min
Delta R.T.: -0.006 min
Response: 15450
Conc: 3.98 ng/ml



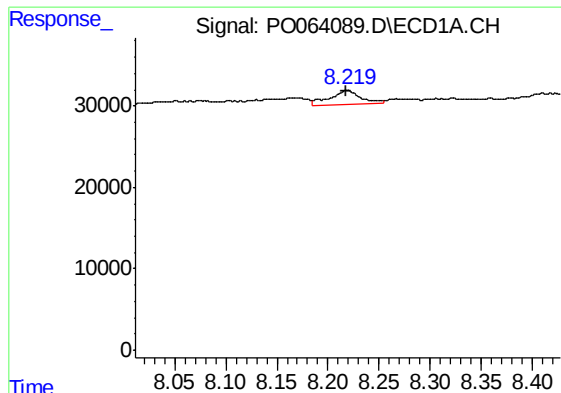
#36 AR-1262-1

R.T.: 7.683 min
Delta R.T.: 0.001 min
Response: 12093
Conc: 3.76 ng/ml



#36 AR-1262-1

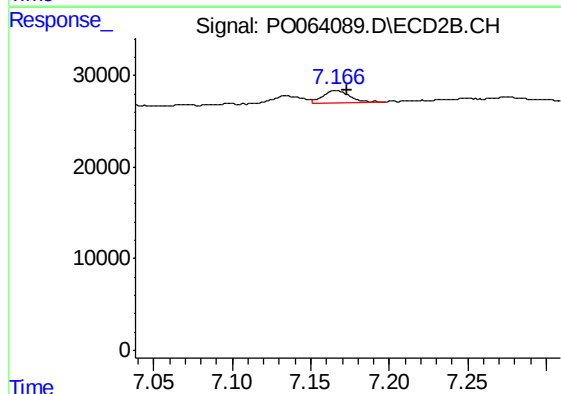
R.T.: 0.000 min
Exp R.T. : 6.727 min
Response: 0
Conc: N.D.



#37 AR-1262-2

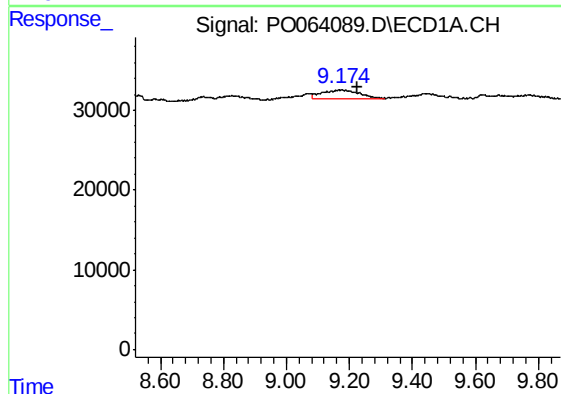
R.T.: 8.219 min
Delta R.T.: 0.002 min
Response: 34518
Conc: 5.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-01-112119RE



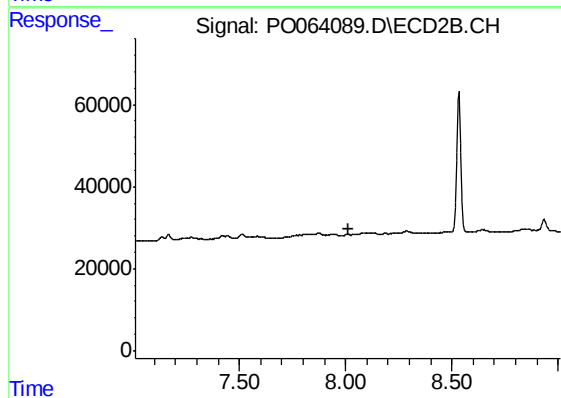
#37 AR-1262-2

R.T.: 7.166 min
Delta R.T.: -0.007 min
Response: 15450
Conc: 3.26 ng/ml



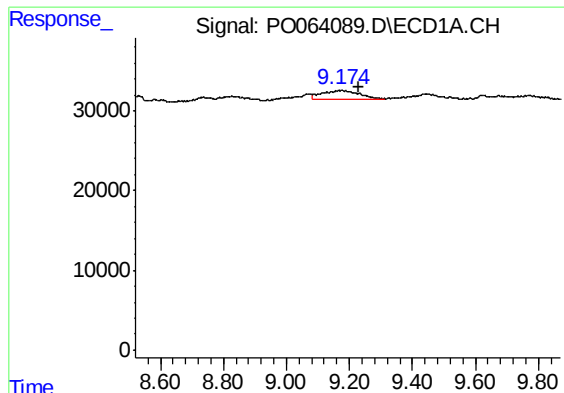
#40 AR-1262-5

R.T.: 9.175 min
Delta R.T.: -0.053 min
Response: 94041
Conc: 43.17 ng/ml



#40 AR-1262-5

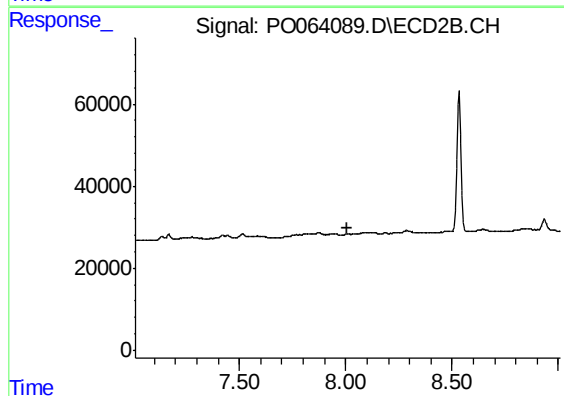
R.T.: 0.000 min
Exp R.T. : 8.011 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.175 min
Delta R.T.: -0.054 min
Response: 94041
Conc: 38.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-01-112119RE



#44 AR-1268-4

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