

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112519\
 Data File : P0064091.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Nov 2019 20:55
 Operator : SM/AJ
 Sample : K5671-11RE
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OR-02-112119RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 26 03:11:13 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	890208	765732	29.115	34.475
2)	SA Decachlor...	9.940	8.532	475490	371211	11.702	12.692
Target Compounds							
3)	L1 AR-1016-1	5.409	0.000	26870	0	19.348	N.D. #
6)	L1 AR-1016-4	5.632	0.000	31066	0	30.204	N.D. #
7)	L1 AR-1016-5	5.908	5.039	34928	36861	32.825	46.411 #
9)	L2 AR-1221-2	4.619	0.000	13962	0	44.514	N.D. #
10)	L2 AR-1221-3	4.619	0.000	13962	0	14.721	N.D. #
11)	L3 AR-1232-1	4.619	0.000	13962	0	10.497	N.D. #
14)	L3 AR-1232-4	5.632	0.000	31066	0	41.847	N.D. #
15)	L3 AR-1232-5	0.000	5.039	0	36861	N.D.	71.505 #
16)	L4 AR-1242-1	5.409	0.000	26870	0	25.397	N.D. #
19)	L4 AR-1242-4	5.632	0.000	31066	0	39.555	N.D. #
20)	L4 AR-1242-5	6.359	5.445	60763	47951	58.474	61.606
21)	L5 AR-1248-1	5.409	0.000	26870	0	30.768	N.D. #
23)	L5 AR-1248-3	5.908	0.000	34928	0	24.485	N.D. #
24)	L5 AR-1248-4	6.359	5.039	60763	36861	35.105	34.240
25)	L5 AR-1248-5	6.359	5.445	60763	47951	36.026	42.992
26)	L6 AR-1254-1	6.335	5.445	18575	47951	10.633	27.064 #
27)	L6 AR-1254-2	6.551	5.546	50436	37238	18.092	23.616 #
28)	L6 AR-1254-3	6.914	0.000	29233	0	9.312	N.D. #
30)	L6 AR-1254-5	0.000	6.589	0	19716	N.D.	7.891 #
32)	L7 AR-1260-2	7.322	6.339	83509	56936	33.147	28.944
34)	L7 AR-1260-4	7.898	0.000	12570	0	5.278	N.D. #
35)	L7 AR-1260-5	8.219	0.000	13200	0	2.812	N.D. #
37)	L8 AR-1262-2	8.219	0.000	13200	0	2.241	N.D. #
40)	L8 AR-1262-5	9.178	0.000	73134	0	33.573	N.D. #
44)	L9 AR-1268-4	9.178	0.000	73134	0	30.086	N.D. #

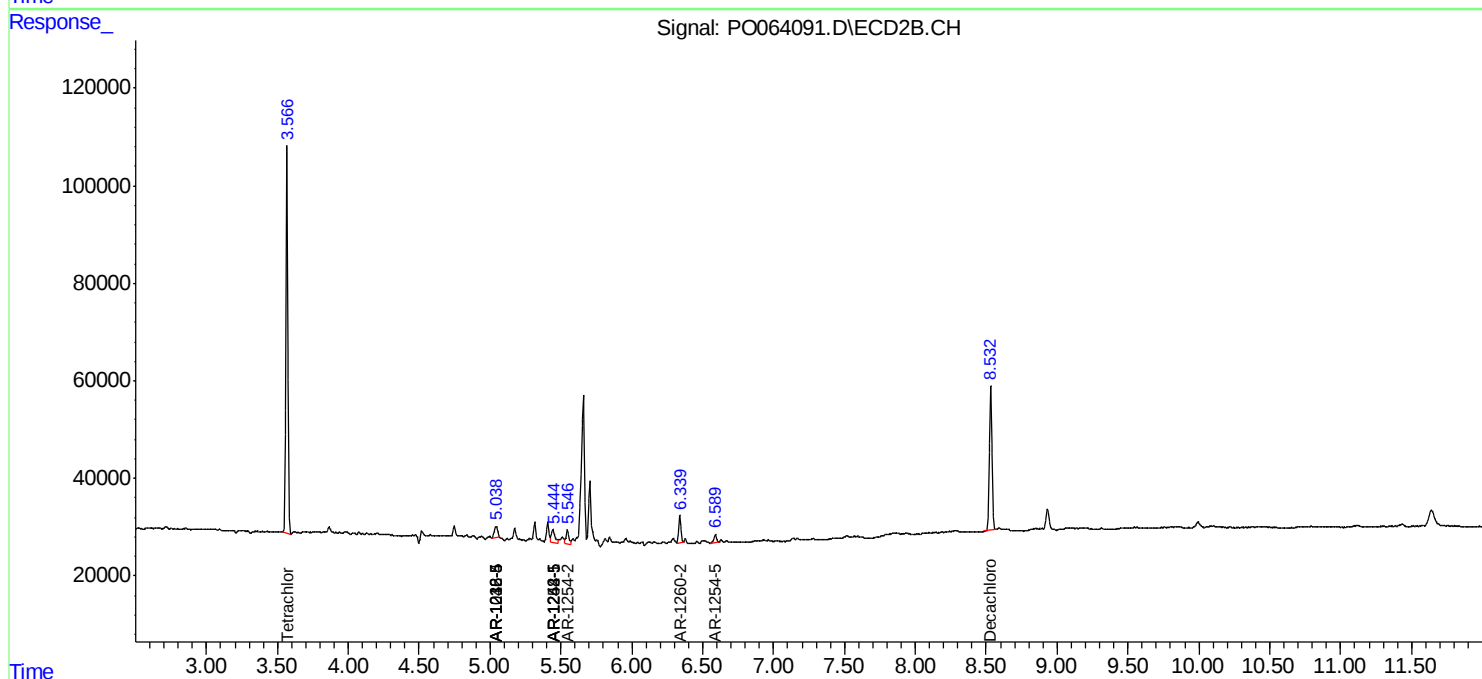
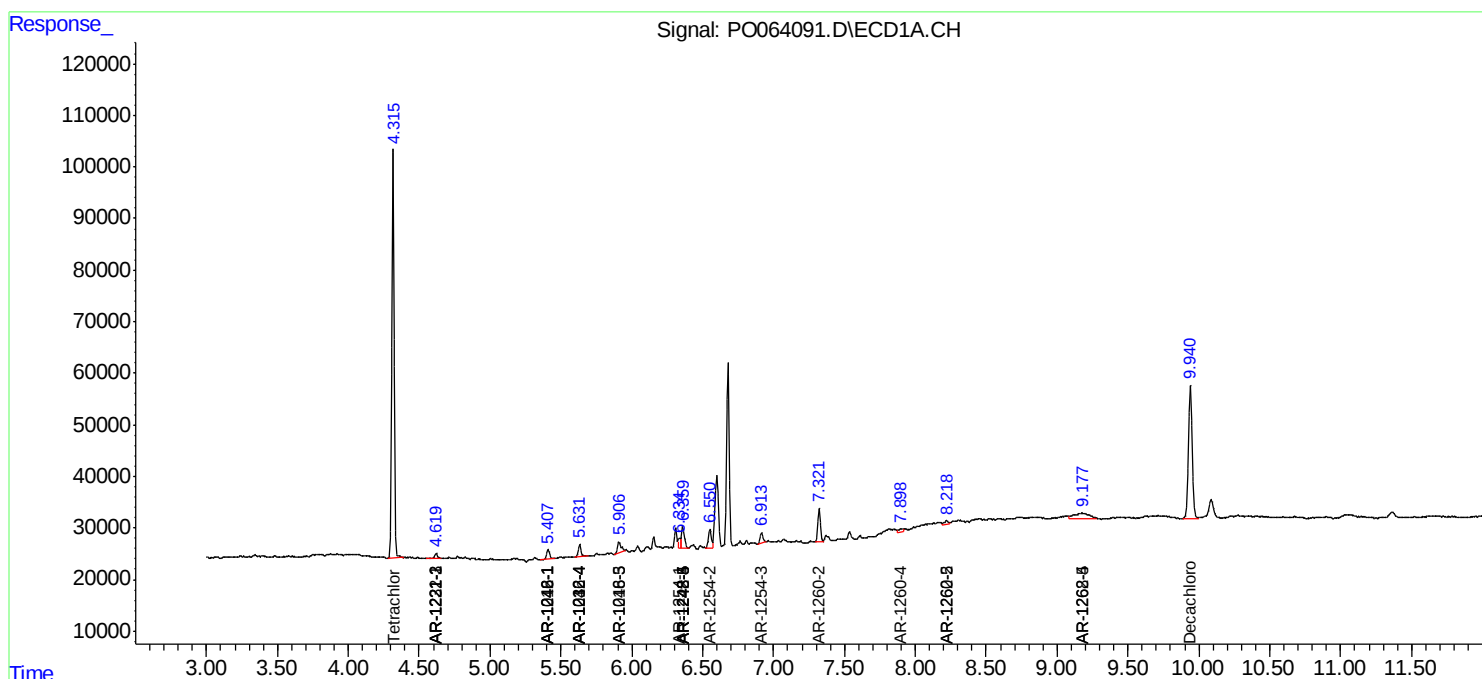
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

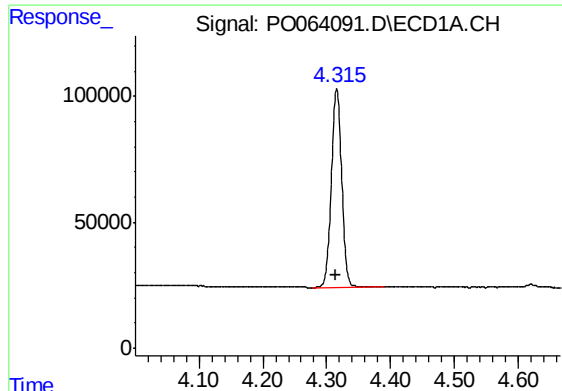
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112519\
Data File : PO064091.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Nov 2019 20:55
Operator : SM/AJ
Sample : K5671-11RE
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
OR-02-112119RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 26 03:11:13 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

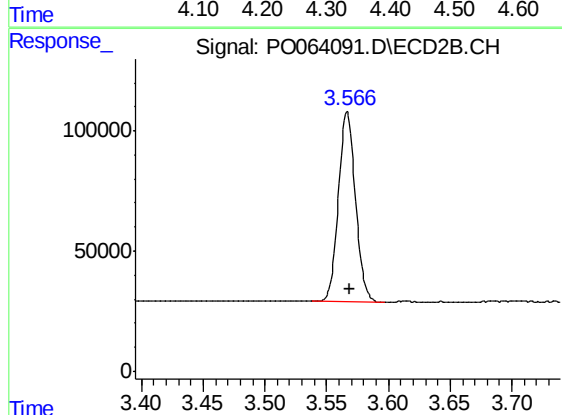




#1 Tetrachloro-m-xylene

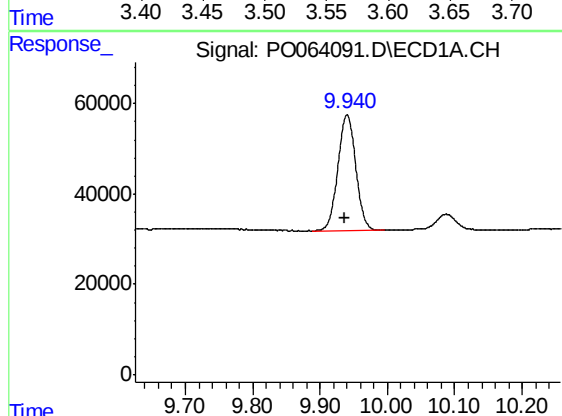
R.T.: 4.316 min
Delta R.T.: 0.002 min
Response: 890208
Conc: 29.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-112119RE



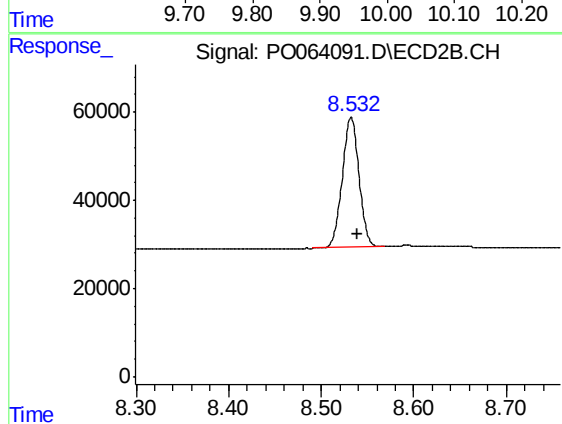
#1 Tetrachloro-m-xylene

R.T.: 3.567 min
Delta R.T.: -0.002 min
Response: 765732
Conc: 34.47 ng/ml



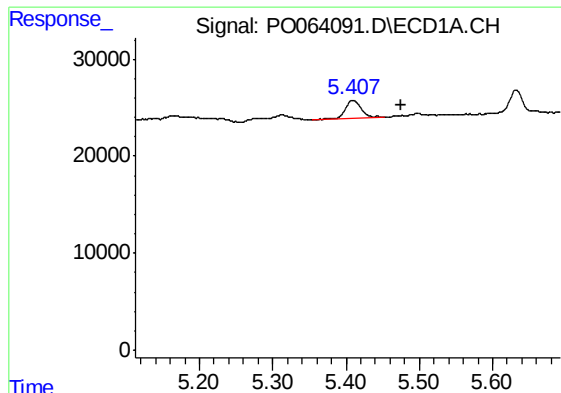
#2 Decachlorobiphenyl

R.T.: 9.940 min
Delta R.T.: 0.004 min
Response: 475490
Conc: 11.70 ng/ml



#2 Decachlorobiphenyl

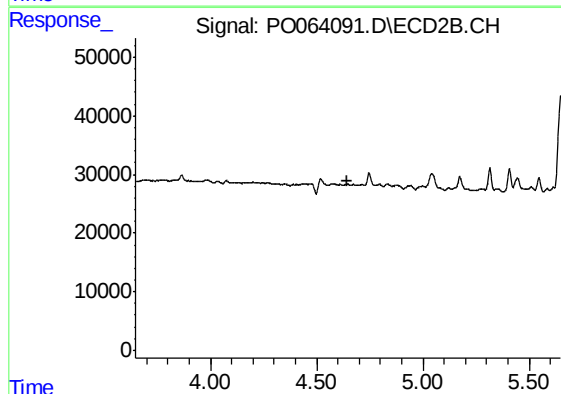
R.T.: 8.532 min
Delta R.T.: -0.007 min
Response: 371211
Conc: 12.69 ng/ml



#3 AR-1016-1

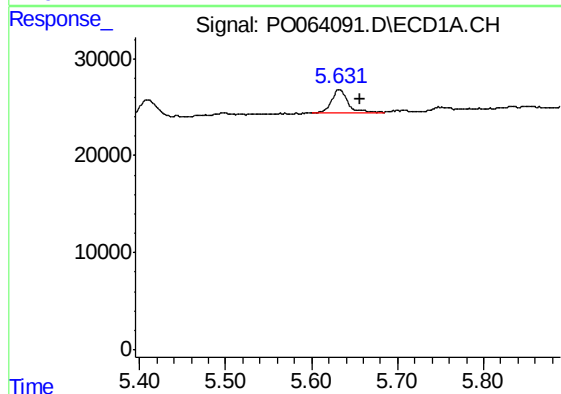
R.T.: 5.409 min
Delta R.T.: -0.067 min
Response: 26870
Conc: 19.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-112119RE



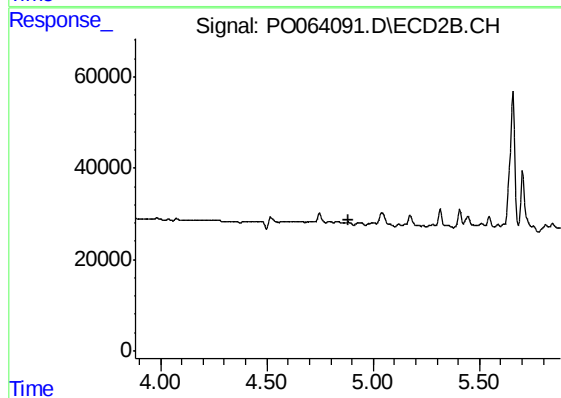
#3 AR-1016-1

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



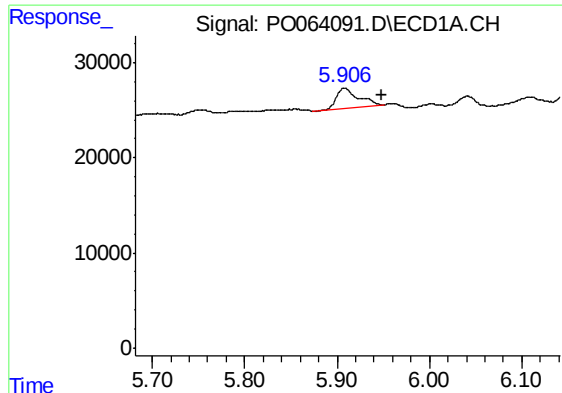
#6 AR-1016-4

R.T.: 5.632 min
Delta R.T.: -0.024 min
Response: 31066
Conc: 30.20 ng/ml



#6 AR-1016-4

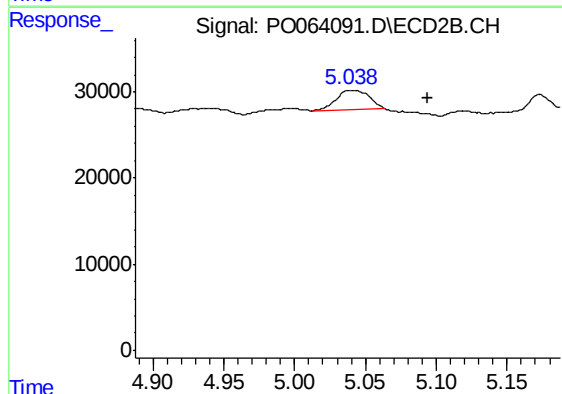
R.T.: 0.000 min
Exp R.T. : 4.882 min
Response: 0
Conc: N.D.



#7 AR-1016-5

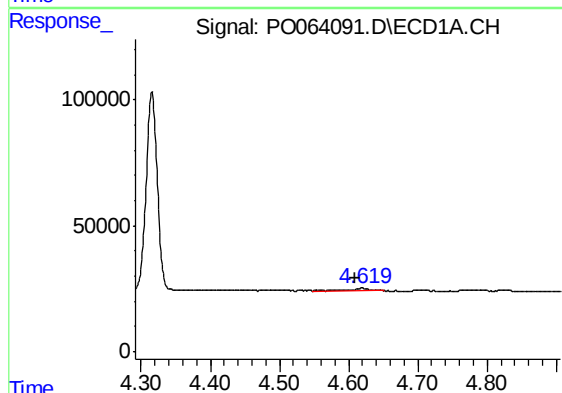
R.T.: 5.908 min
Delta R.T.: -0.041 min
Response: 34928
Conc: 32.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-112119RE



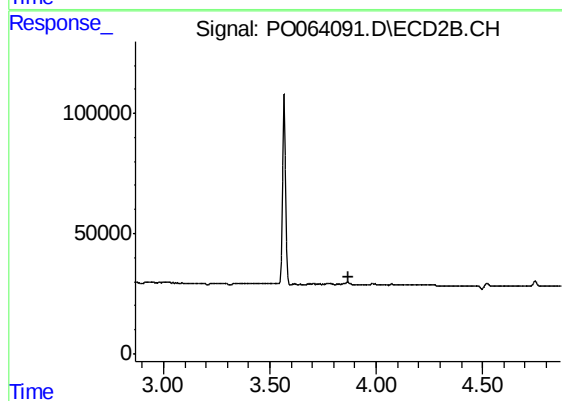
#7 AR-1016-5

R.T.: 5.039 min
Delta R.T.: -0.055 min
Response: 36861
Conc: 46.41 ng/ml



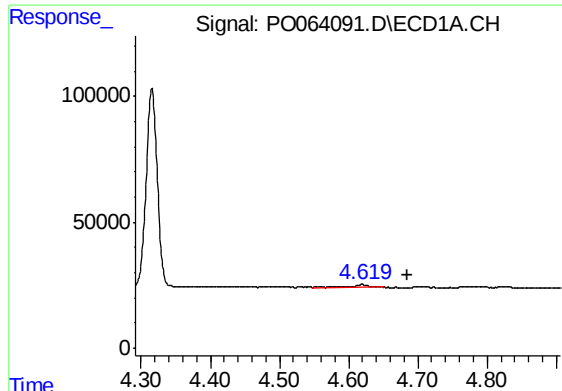
#9 AR-1221-2

R.T.: 4.619 min
Delta R.T.: 0.009 min
Response: 13962
Conc: 44.51 ng/ml



#9 AR-1221-2

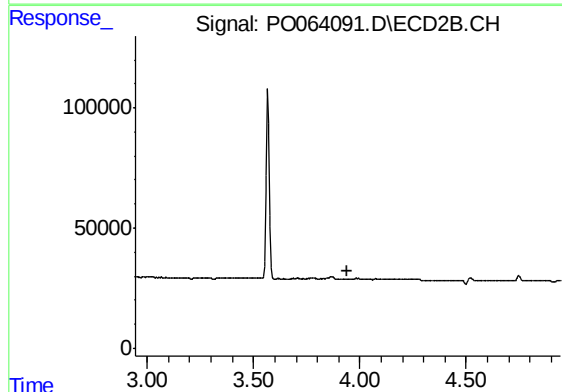
R.T.: 0.000 min
Exp R.T. : 3.868 min
Response: 0
Conc: N.D.



#10 AR-1221-3

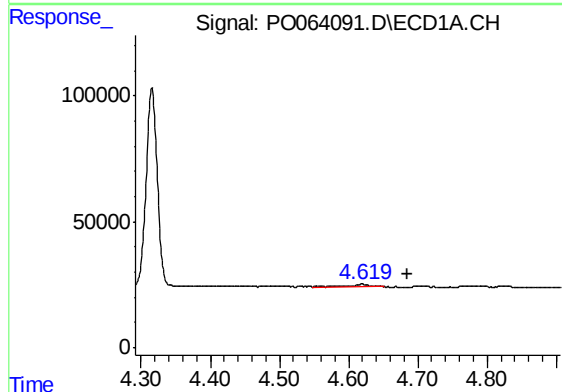
R.T.: 4.619 min
Delta R.T.: -0.066 min
Response: 13962
Conc: 14.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-112119RE



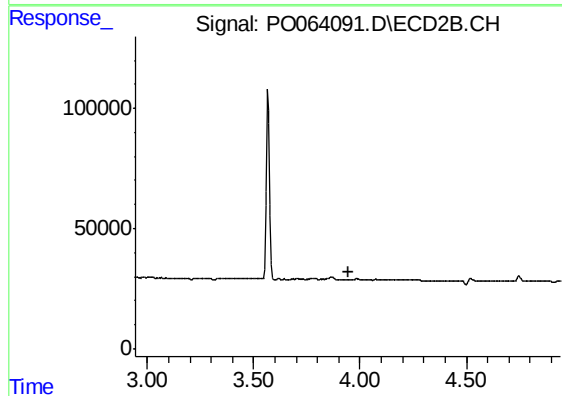
#10 AR-1221-3

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



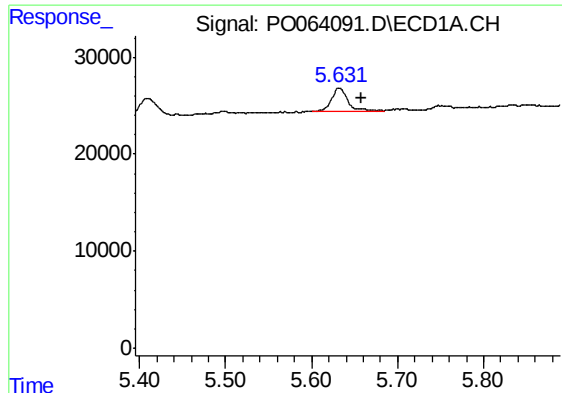
#11 AR-1232-1

R.T.: 4.619 min
Delta R.T.: -0.066 min
Response: 13962
Conc: 10.50 ng/ml



#11 AR-1232-1

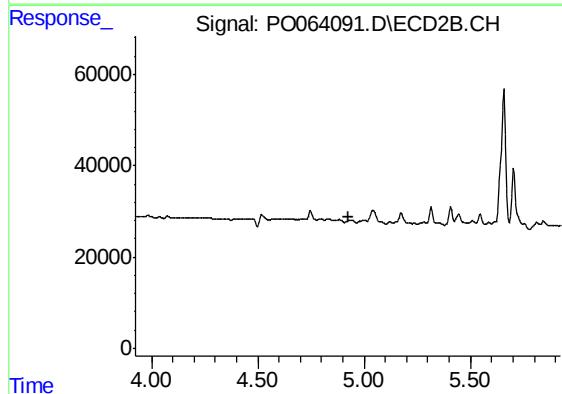
R.T.: 0.000 min
Exp R.T. : 3.943 min
Response: 0
Conc: N.D.



#14 AR-1232-4

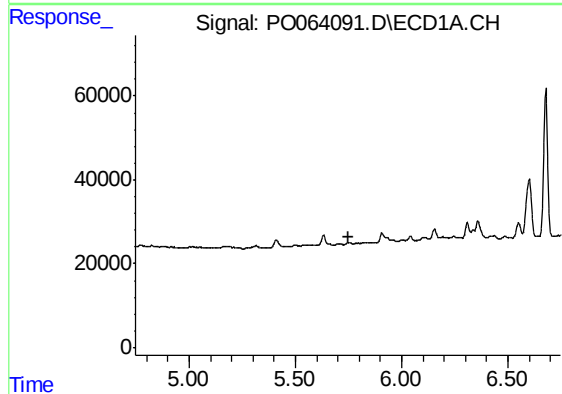
R.T.: 5.632 min
Delta R.T.: -0.026 min
Response: 31066
Conc: 41.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-112119RE



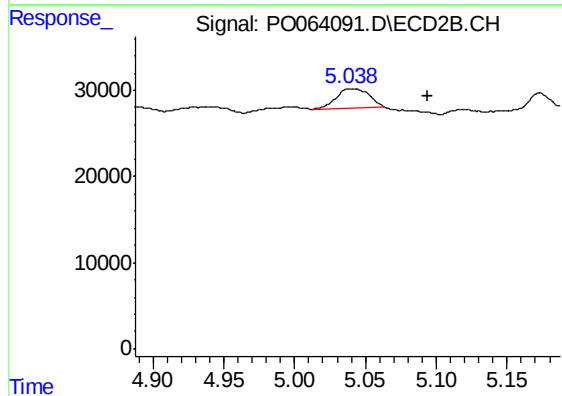
#14 AR-1232-4

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



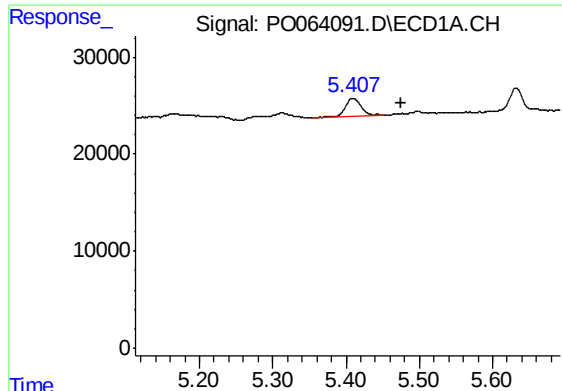
#15 AR-1232-5

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



#15 AR-1232-5

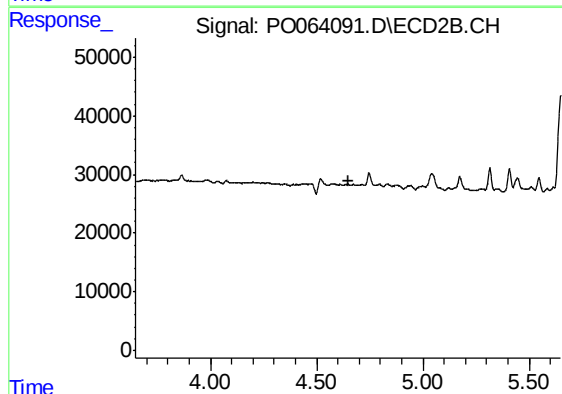
R.T.: 5.039 min
Delta R.T.: -0.055 min
Response: 36861
Conc: 71.51 ng/ml



#16 AR-1242-1

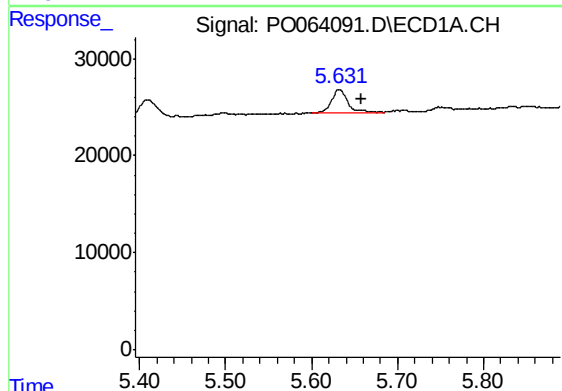
R.T.: 5.409 min
Delta R.T.: -0.067 min
Response: 26870
Conc: 25.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-112119RE



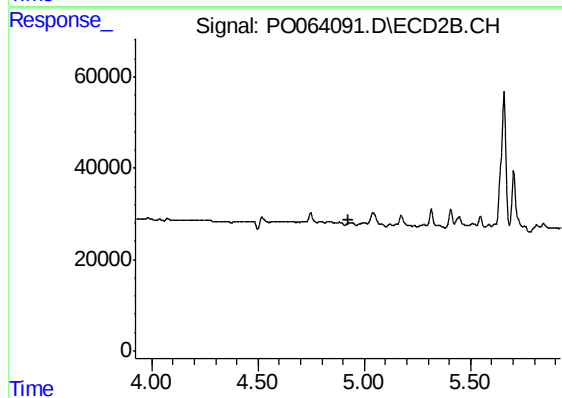
#16 AR-1242-1

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



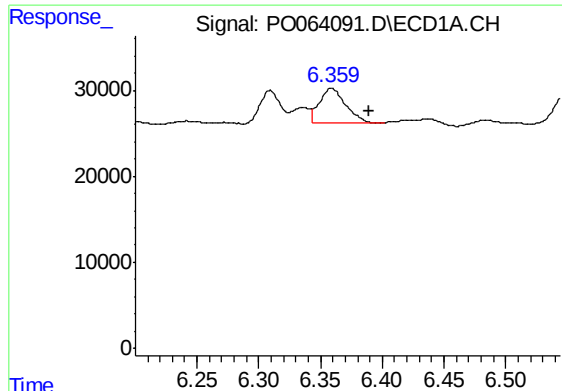
#19 AR-1242-4

R.T.: 5.632 min
Delta R.T.: -0.026 min
Response: 31066
Conc: 39.56 ng/ml



#19 AR-1242-4

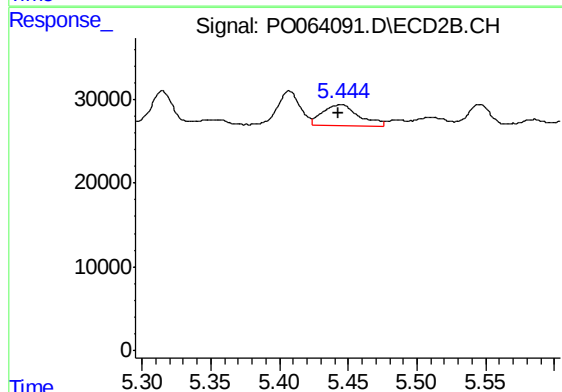
R.T.: 0.000 min
Exp R.T. : 4.923 min
Response: 0
Conc: N.D.



#20 AR-1242-5

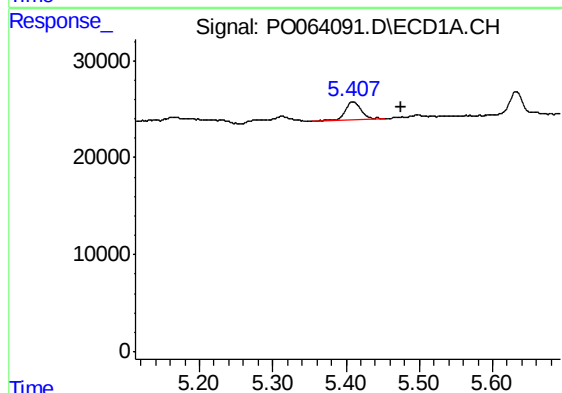
R.T.: 6.359 min
Delta R.T.: -0.030 min
Response: 60763
Conc: 58.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-112119RE



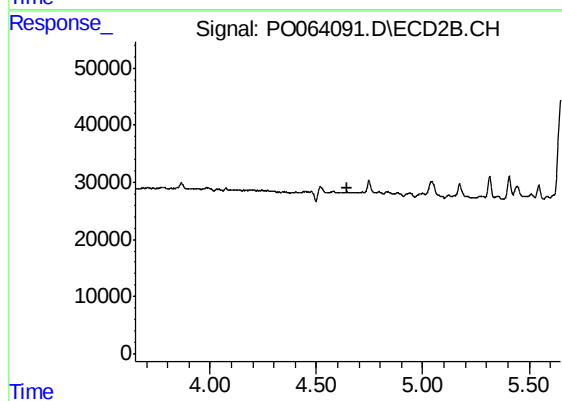
#20 AR-1242-5

R.T.: 5.445 min
Delta R.T.: 0.002 min
Response: 47951
Conc: 61.61 ng/ml



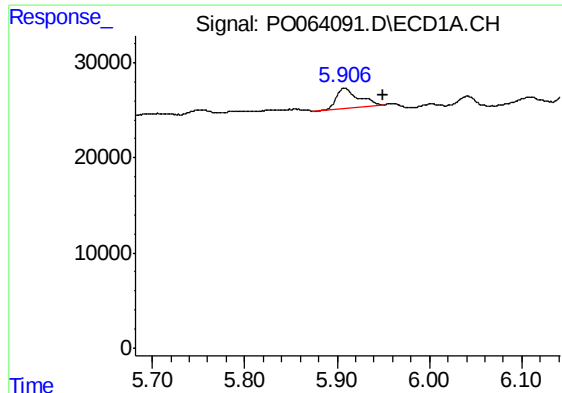
#21 AR-1248-1

R.T.: 5.409 min
Delta R.T.: -0.067 min
Response: 26870
Conc: 30.77 ng/ml



#21 AR-1248-1

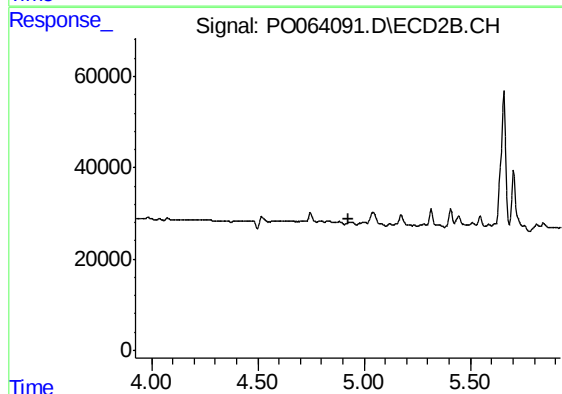
R.T.: 0.000 min
Exp R.T. : 4.648 min
Response: 0
Conc: N.D.



#23 AR-1248-3

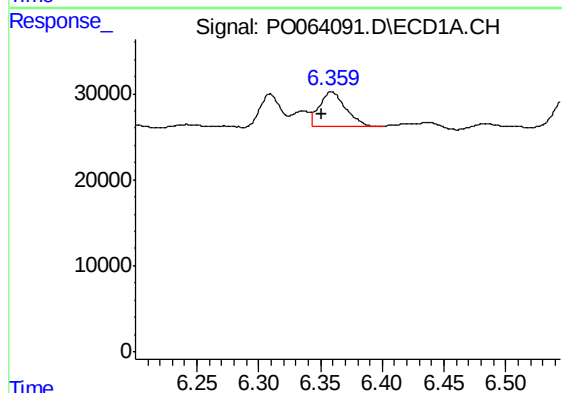
R.T.: 5.908 min
Delta R.T.: -0.042 min
Response: 34928
Conc: 24.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-112119RE



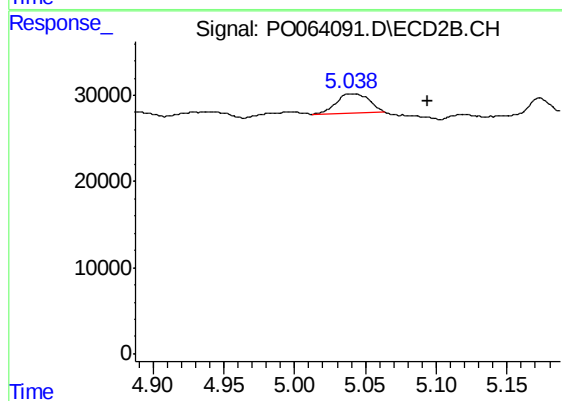
#23 AR-1248-3

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



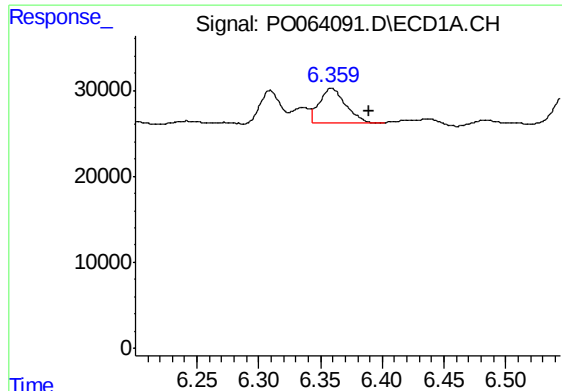
#24 AR-1248-4

R.T.: 6.359 min
Delta R.T.: 0.008 min
Response: 60763
Conc: 35.10 ng/ml



#24 AR-1248-4

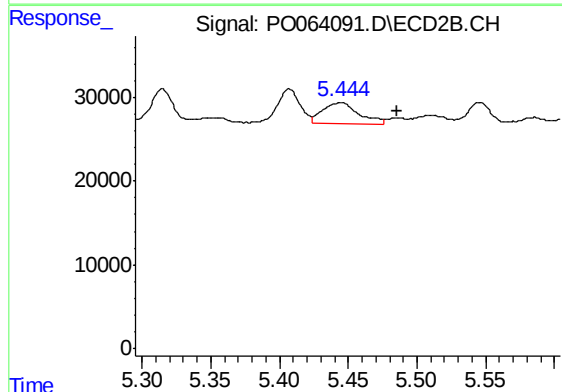
R.T.: 5.039 min
Delta R.T.: -0.056 min
Response: 36861
Conc: 34.24 ng/ml



#25 AR-1248-5

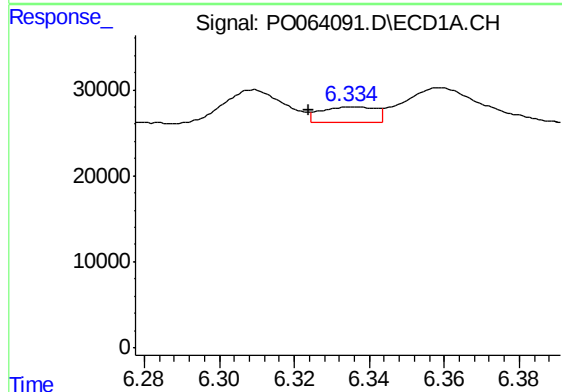
R.T.: 6.359 min
Delta R.T.: -0.030 min
Response: 60763
Conc: 36.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-112119RE



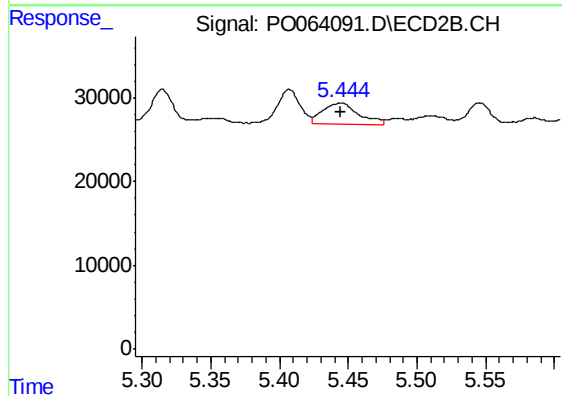
#25 AR-1248-5

R.T.: 5.445 min
Delta R.T.: -0.041 min
Response: 47951
Conc: 42.99 ng/ml



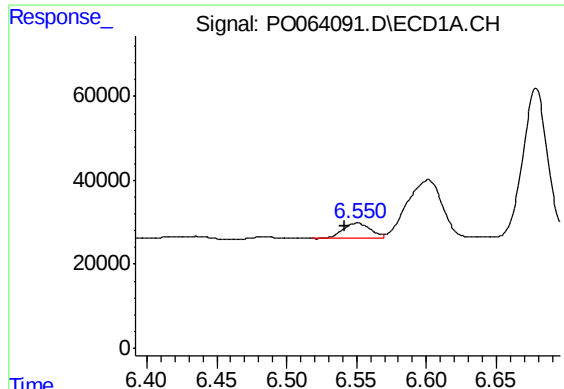
#26 AR-1254-1

R.T.: 6.335 min
Delta R.T.: 0.011 min
Response: 18575
Conc: 10.63 ng/ml



#26 AR-1254-1

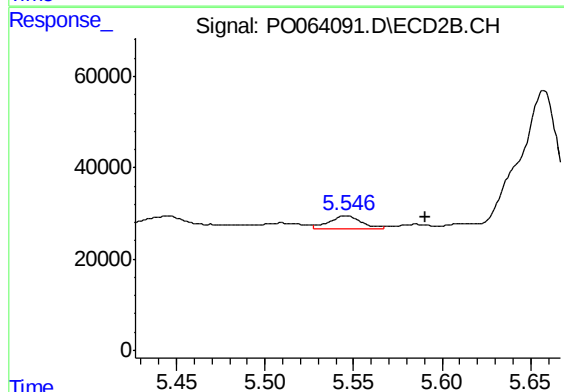
R.T.: 5.445 min
Delta R.T.: 0.000 min
Response: 47951
Conc: 27.06 ng/ml



#27 AR-1254-2

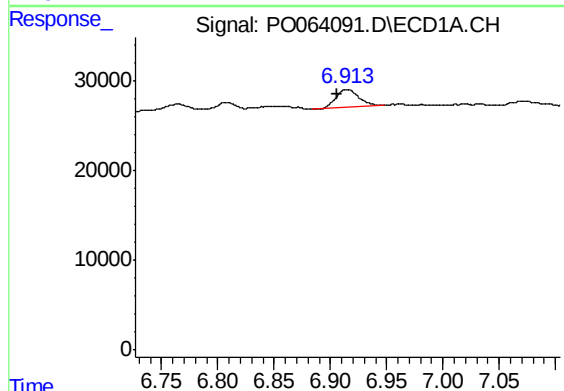
R.T.: 6.551 min
Delta R.T.: 0.009 min
Response: 50436
Conc: 18.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-112119RE



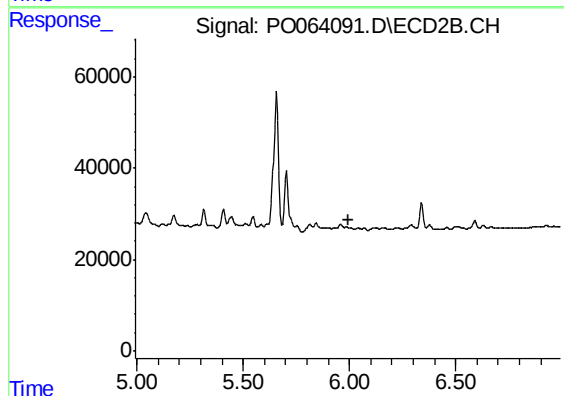
#27 AR-1254-2

R.T.: 5.546 min
Delta R.T.: -0.045 min
Response: 37238
Conc: 23.62 ng/ml



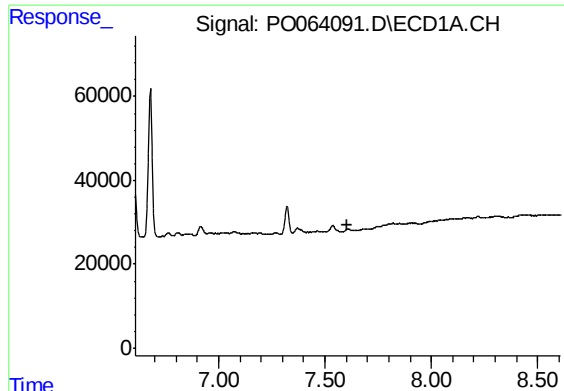
#28 AR-1254-3

R.T.: 6.914 min
Delta R.T.: 0.008 min
Response: 29233
Conc: 9.31 ng/ml



#28 AR-1254-3

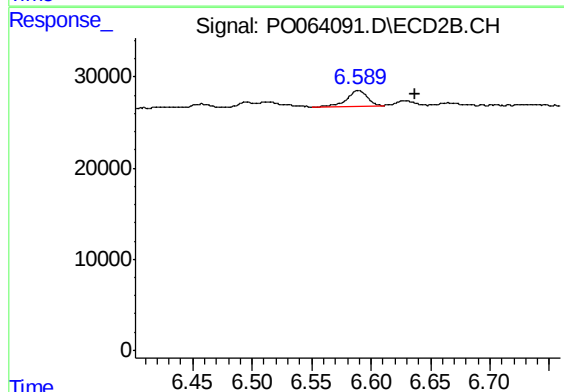
R.T.: 0.000 min
Exp R.T. : 5.993 min
Response: 0
Conc: N.D.



#30 AR-1254-5

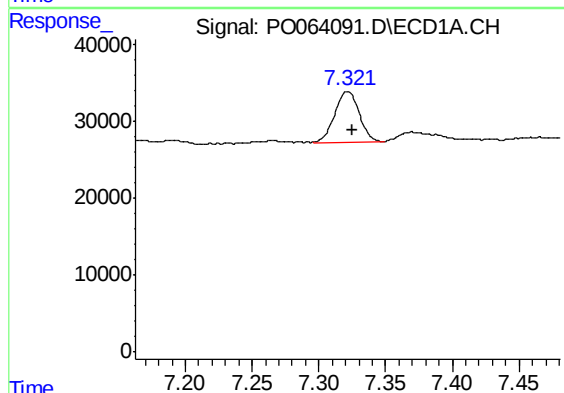
R.T.: 0.000 min
Exp R.T.: 7.608 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-02-112119RE



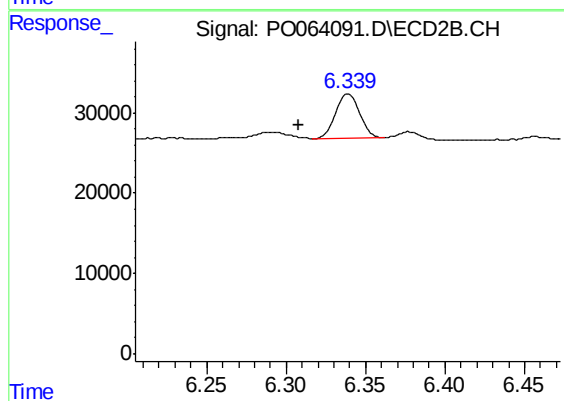
#30 AR-1254-5

R.T.: 6.589 min
Delta R.T.: -0.047 min
Response: 19716
Conc: 7.89 ng/ml



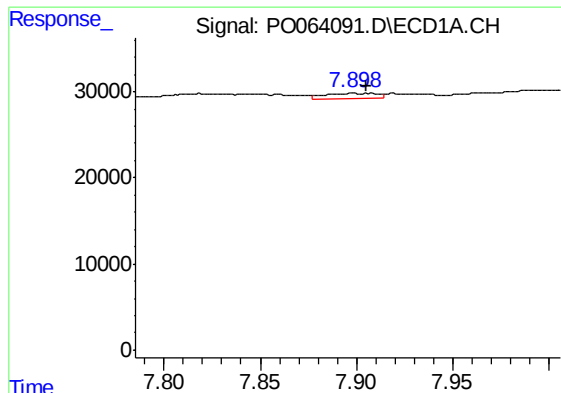
#32 AR-1260-2

R.T.: 7.322 min
Delta R.T.: -0.003 min
Response: 83509
Conc: 33.15 ng/ml



#32 AR-1260-2

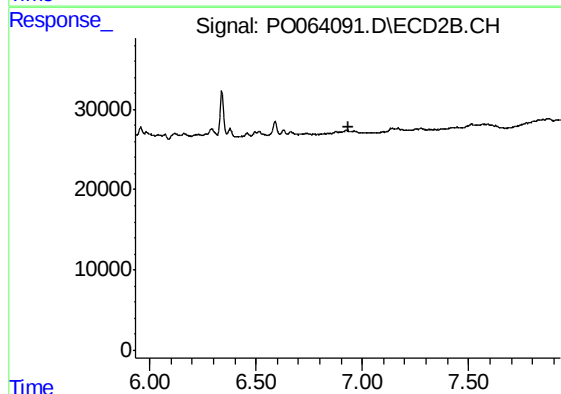
R.T.: 6.339 min
Delta R.T.: 0.031 min
Response: 56936
Conc: 28.94 ng/ml



#34 AR-1260-4

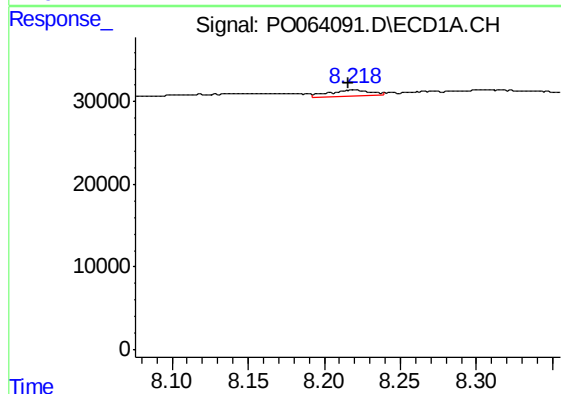
R.T.: 7.898 min
Delta R.T.: -0.007 min
Response: 12570
Conc: 5.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-112119RE



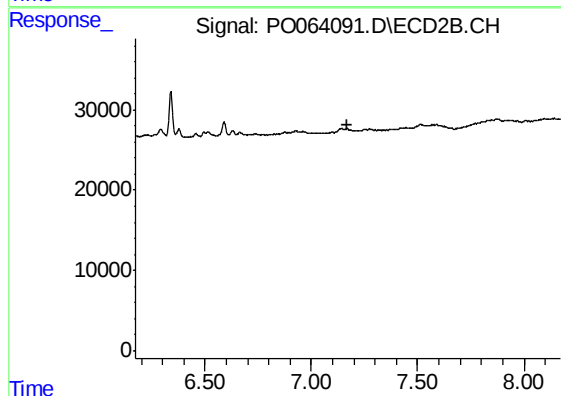
#34 AR-1260-4

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



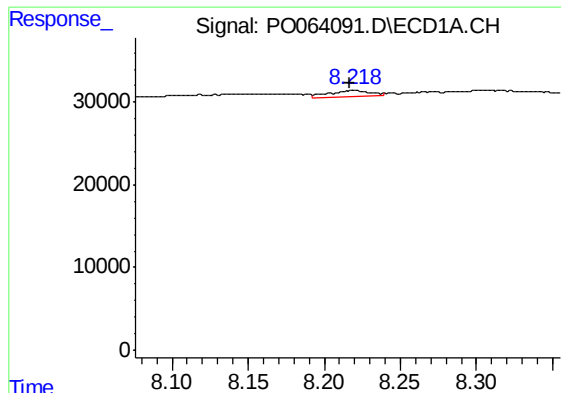
#35 AR-1260-5

R.T.: 8.219 min
Delta R.T.: 0.004 min
Response: 13200
Conc: 2.81 ng/ml



#35 AR-1260-5

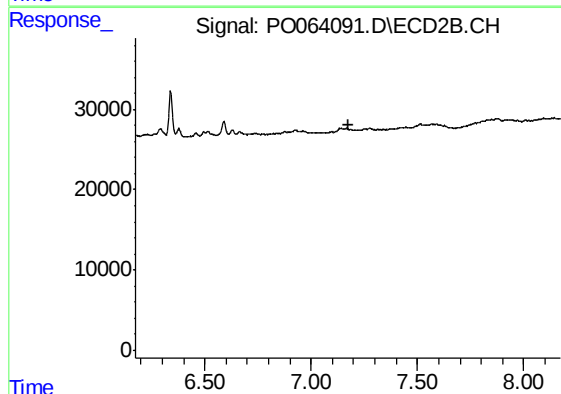
R.T.: 0.000 min
Exp R.T. : 7.172 min
Response: 0
Conc: N.D.



#37 AR-1262-2

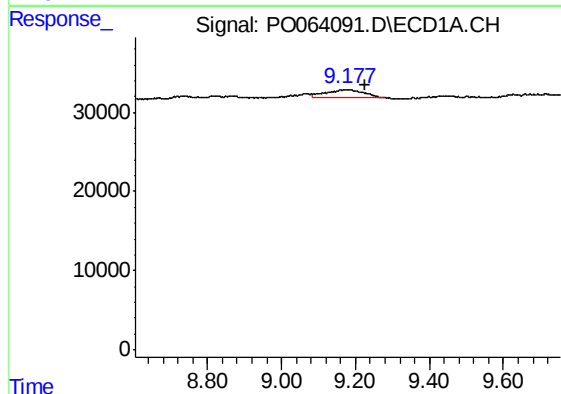
R.T.: 8.219 min
Delta R.T.: 0.002 min
Response: 13200
Conc: 2.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-112119RE



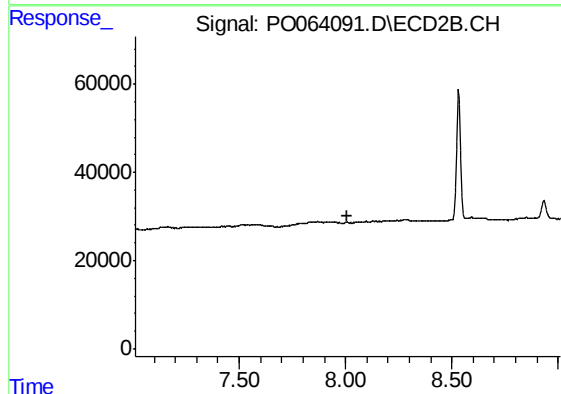
#37 AR-1262-2

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



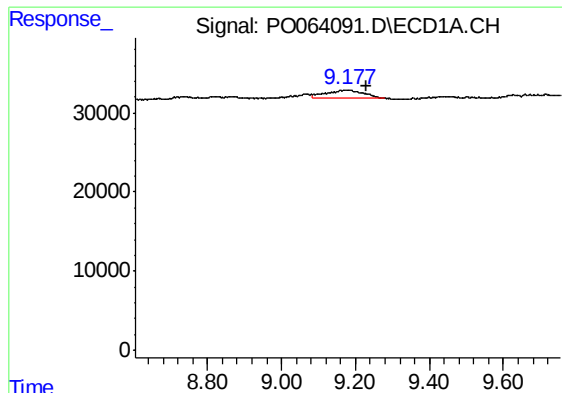
#40 AR-1262-5

R.T.: 9.178 min
Delta R.T.: -0.050 min
Response: 73134
Conc: 33.57 ng/ml



#40 AR-1262-5

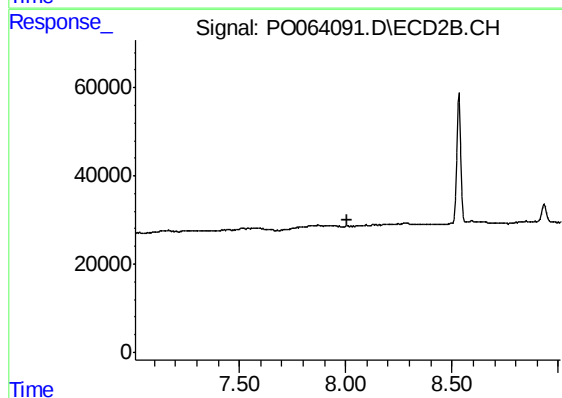
R.T.: 0.000 min
Exp R.T. : 8.011 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.178 min
Delta R.T.: -0.051 min
Response: 73134
Conc: 30.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-112119RE



#44 AR-1268-4

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