

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112219\
 Data File : P0064045.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Nov 2019 1:57
 Operator : SM/AJ
 Sample : K5977-07
 Misc :
 ALS Vial : 47 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 23 02:53:59 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...	4.315	3.565	988945	755875	32.345	34.031
2)	SA Decachlor...	9.939	8.532	879793	694872	21.651	23.759
Target Compounds							
3)	L1 AR-1016-1	5.408	0.000	9467	0	6.817	N.D. #
9)	L2 AR-1221-2	4.617	0.000	15478	0	49.347	N.D. #
10)	L2 AR-1221-3	4.617	0.000	15478	0	16.319	N.D. #
11)	L3 AR-1232-1	4.617	0.000	15478	0	11.637	N.D. #
16)	L4 AR-1242-1	5.408	0.000	9467	0	8.948	N.D. #
20)	L4 AR-1242-5	6.393	5.440	10287	32427	9.899	41.661 #
21)	L5 AR-1248-1	5.408	0.000	9467	0	10.840	N.D. #
24)	L5 AR-1248-4	6.324	0.000	60461	0	34.930	N.D. #
25)	L5 AR-1248-5	6.393	5.440	10287	32427	6.099	29.073 #
26)	L6 AR-1254-1	6.324	5.440	60461	32427	34.608	18.302 #
27)	L6 AR-1254-2	6.542	5.585	40247	23000	14.437	14.587
28)	L6 AR-1254-3	6.909	5.986	64557	45105	20.563	16.821
29)	L6 AR-1254-4	7.192	6.213	18570	26173	7.510	14.759 #
30)	L6 AR-1254-5	7.608	6.630	27950	12782	10.311	5.115 #
31)	L7 AR-1260-1	7.069	6.116	16490	8866	8.171	5.646 #
32)	L7 AR-1260-2	7.323	6.300	14176	20859	5.627	10.604 #
33)	L7 AR-1260-3	0.000	6.456	0	19680	N.D.	11.035 #
34)	L7 AR-1260-4	7.899	0.000	19094	0	8.018	N.D. #
35)	L7 AR-1260-5	8.218	0.000	86817	0	18.494	N.D. #
37)	L8 AR-1262-2	8.218	0.000	86817	0	14.736	N.D. #
40)	L8 AR-1262-5	9.188	0.000	52920	0	24.293	N.D. #
44)	L9 AR-1268-4	9.188	0.000	52920	0	21.770	N.D. #
45)	L9 AR-1268-5	9.620	0.000	33356	0	2.169	N.D. #

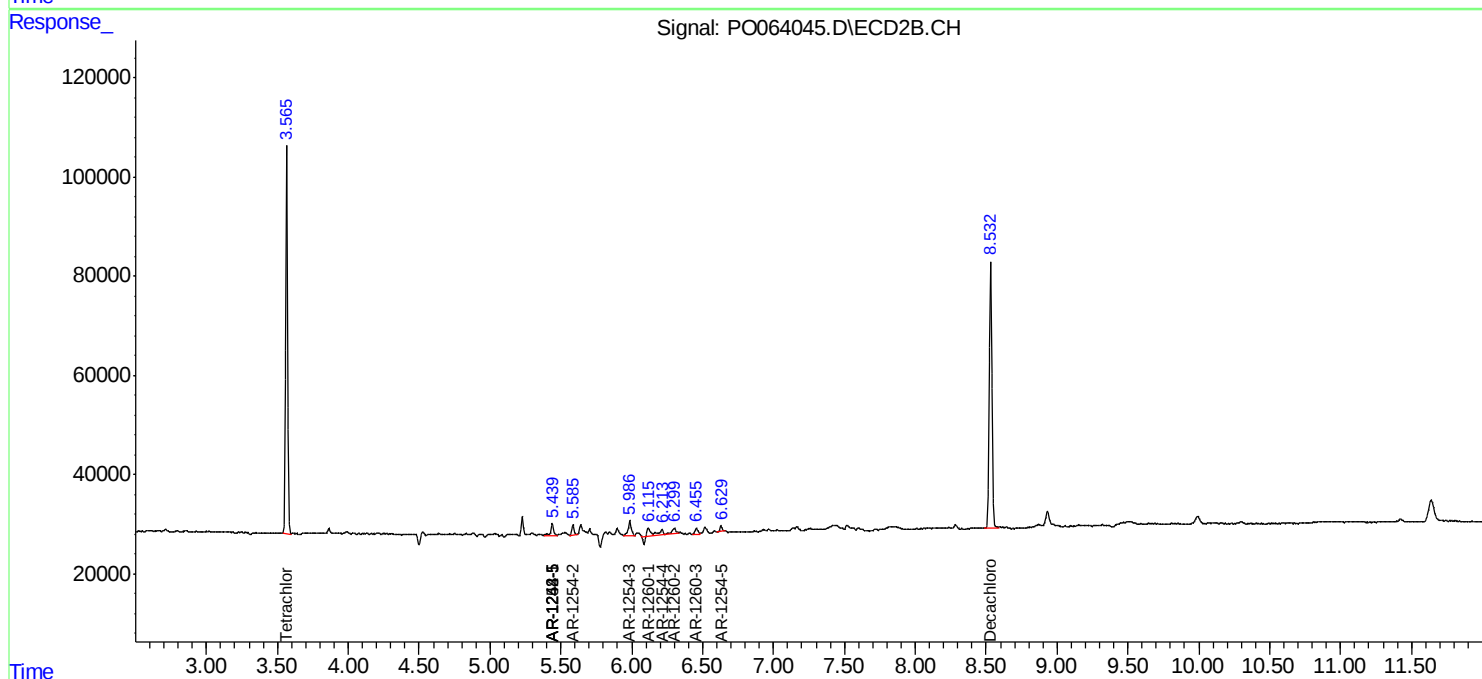
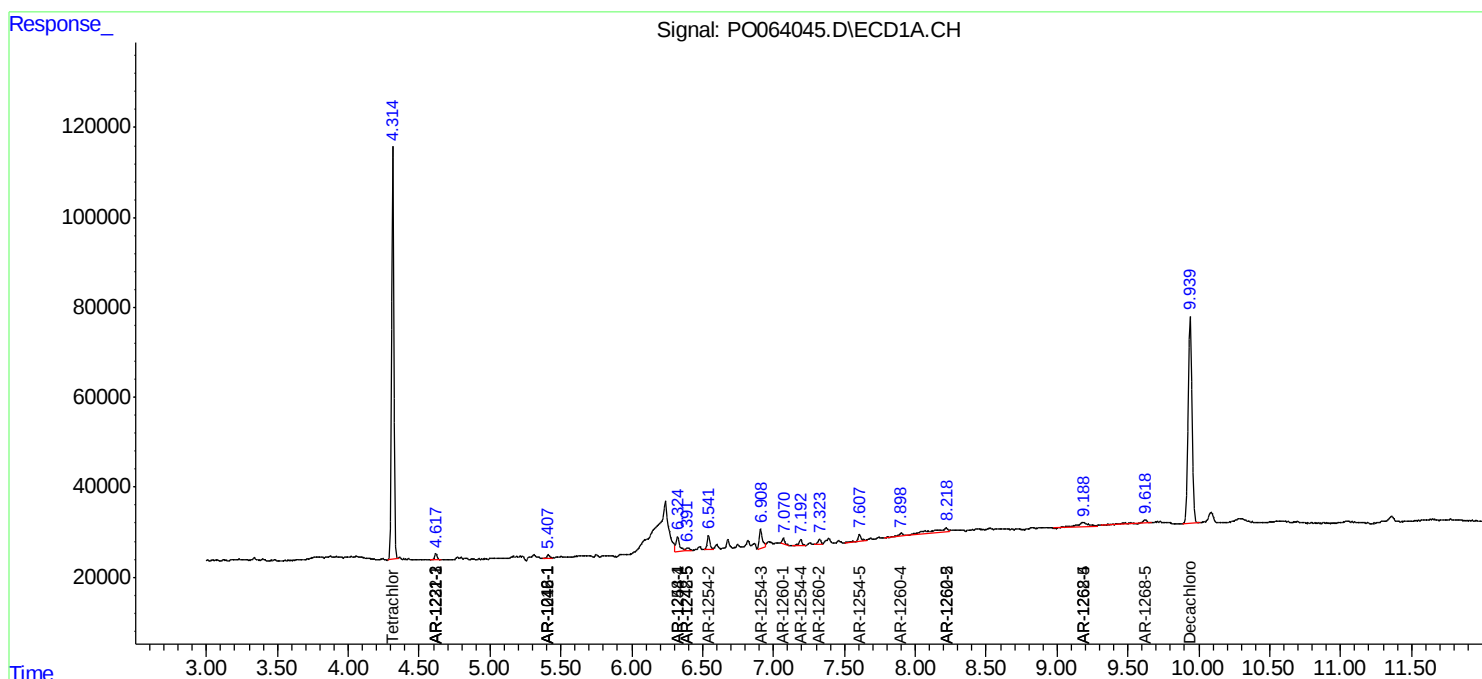
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

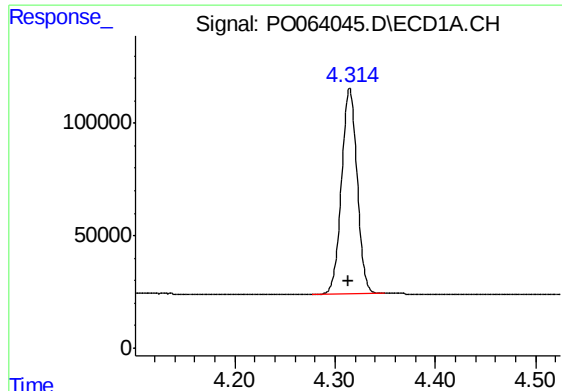
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112219\
Data File : PO064045.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Nov 2019 1:57
Operator : SM/AJ
Sample : K5977-07
Misc :
ALS Vial : 47 Sample Multiplier: 1

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 23 02:53:59 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

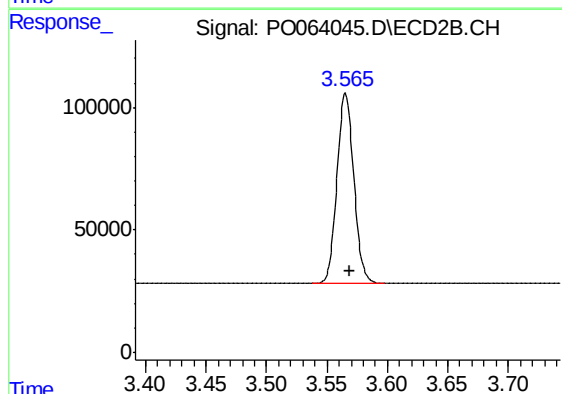




#1 Tetrachloro-m-xylene

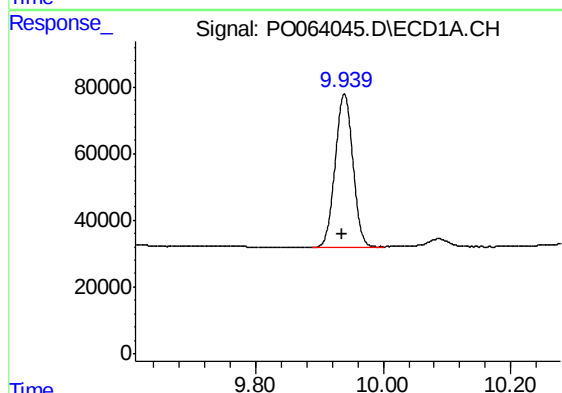
R.T.: 4.315 min
Delta R.T.: 0.000 min
Response: 988945
Conc: 32.34 ng/ml

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



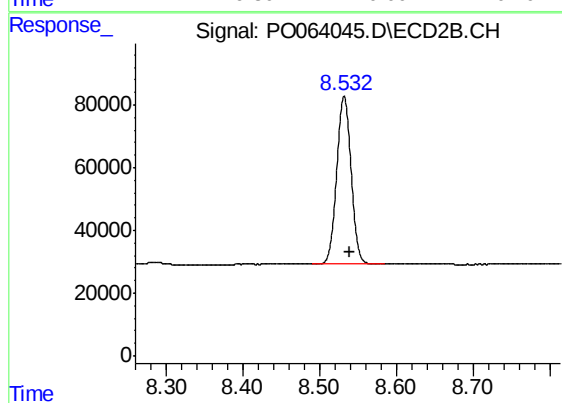
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: -0.003 min
Response: 755875
Conc: 34.03 ng/ml



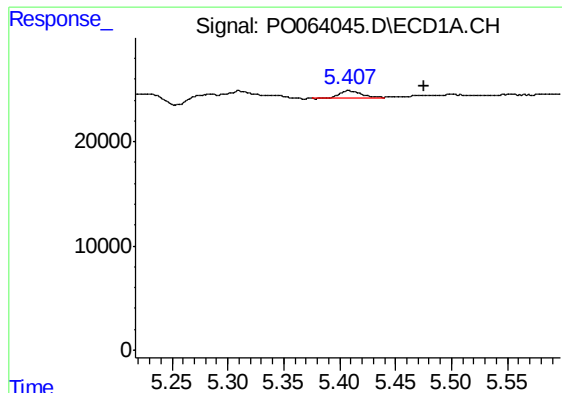
#2 Decachlorobiphenyl

R.T.: 9.939 min
Delta R.T.: 0.003 min
Response: 879793
Conc: 21.65 ng/ml



#2 Decachlorobiphenyl

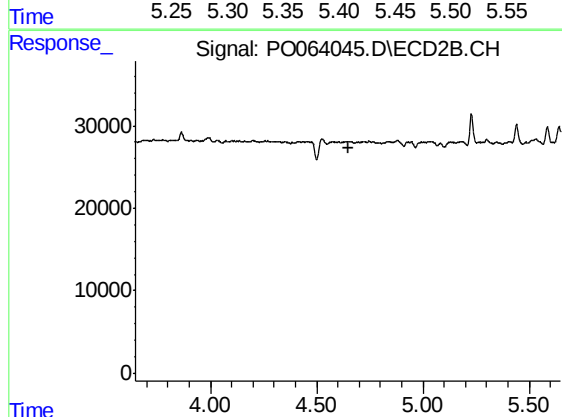
R.T.: 8.532 min
Delta R.T.: -0.007 min
Response: 694872
Conc: 23.76 ng/ml



#3 AR-1016-1

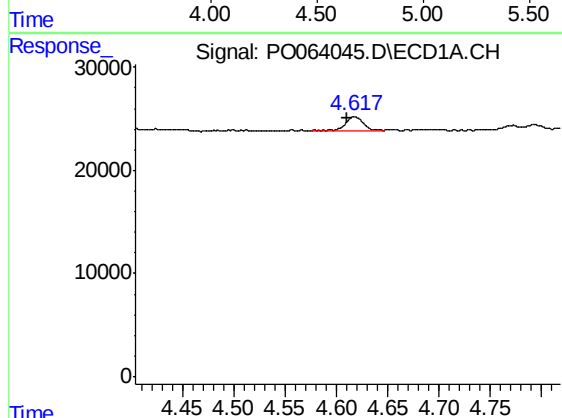
R.T.: 5.408 min
Delta R.T.: -0.067 min
Response: 9467
Conc: 6.82 ng/ml

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



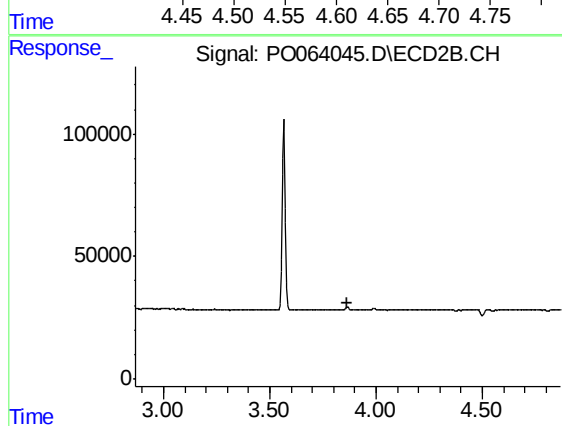
#3 AR-1016-1

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



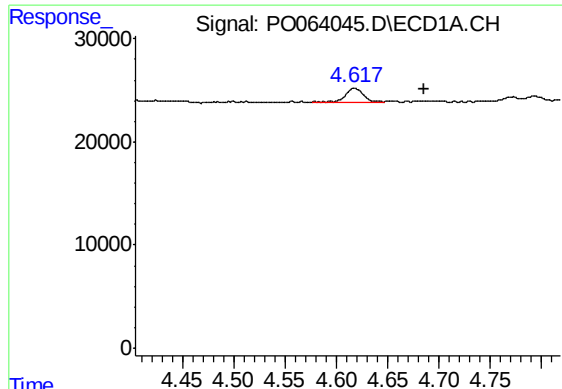
#9 AR-1221-2

R.T.: 4.617 min
Delta R.T.: 0.008 min
Response: 15478
Conc: 49.35 ng/ml



#9 AR-1221-2

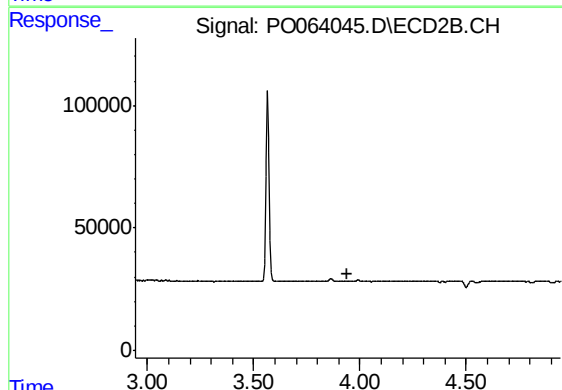
R.T.: 0.000 min
Exp R.T. : 3.868 min
Response: 0
Conc: N.D.



#10 AR-1221-3

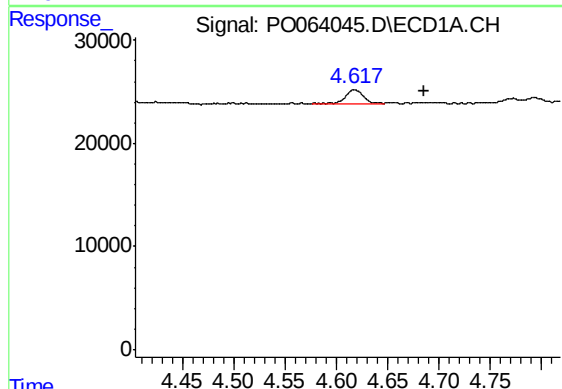
R.T.: 4.617 min
Delta R.T.: -0.068 min
Response: 15478
Conc: 16.32 ng/ml

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



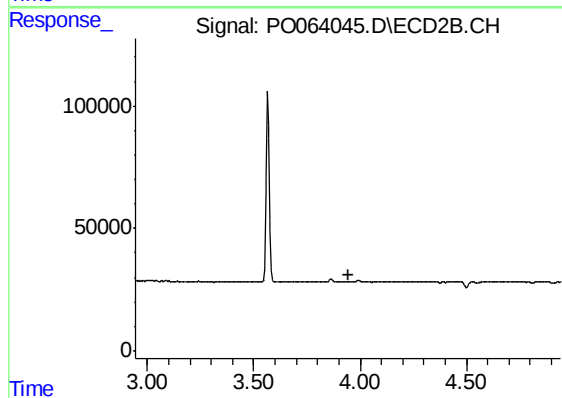
#10 AR-1221-3

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



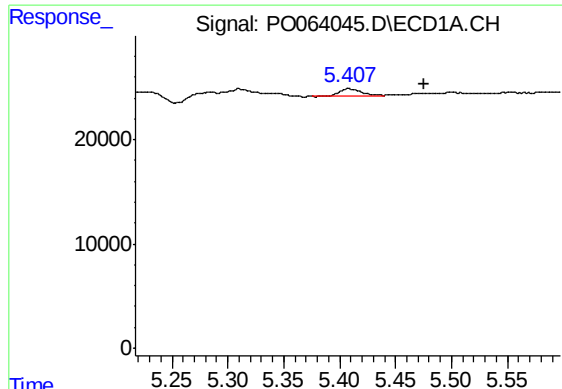
#11 AR-1232-1

R.T.: 4.617 min
Delta R.T.: -0.068 min
Response: 15478
Conc: 11.64 ng/ml



#11 AR-1232-1

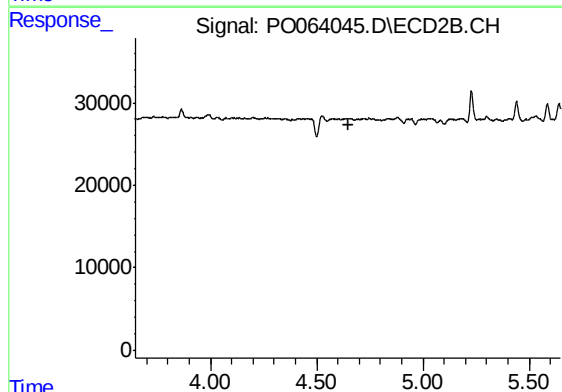
R.T.: 0.000 min
Exp R.T. : 3.943 min
Response: 0
Conc: N.D.



#16 AR-1242-1

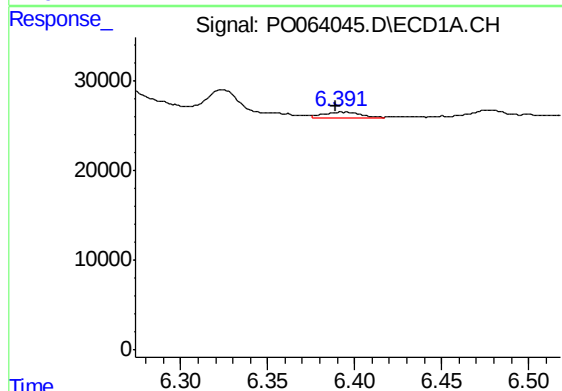
R.T.: 5.408 min
Delta R.T.: -0.068 min
Response: 9467
Conc: 8.95 ng/ml

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



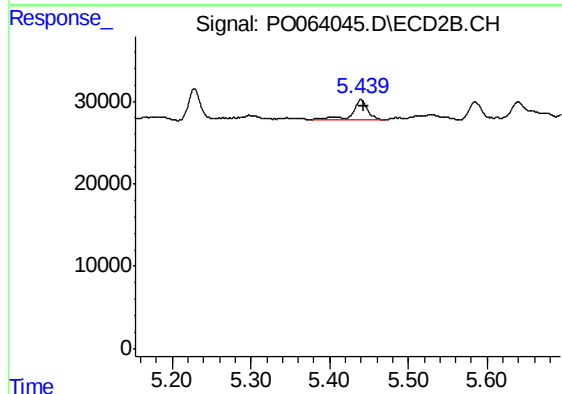
#16 AR-1242-1

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



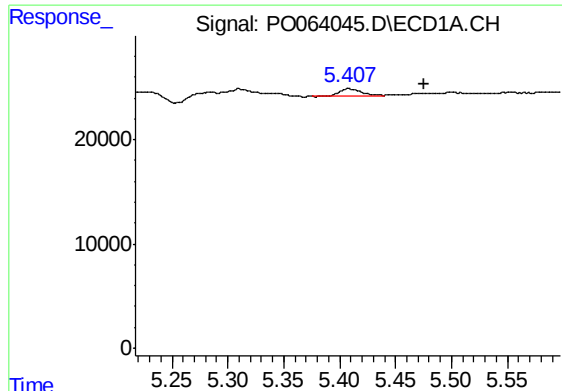
#20 AR-1242-5

R.T.: 6.393 min
Delta R.T.: 0.003 min
Response: 10287
Conc: 9.90 ng/ml



#20 AR-1242-5

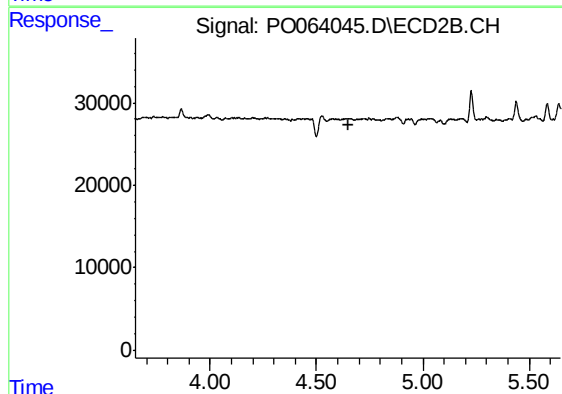
R.T.: 5.440 min
Delta R.T.: -0.003 min
Response: 32427
Conc: 41.66 ng/ml



#21 AR-1248-1

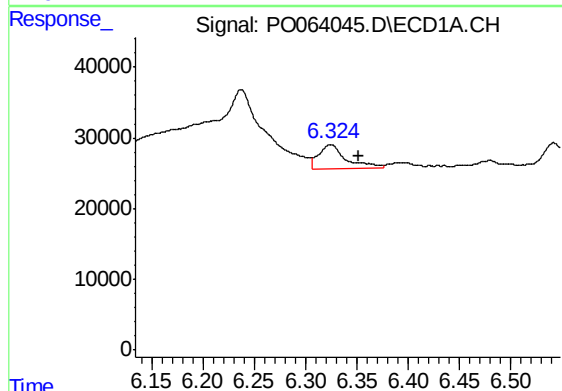
R.T.: 5.408 min
Delta R.T.: -0.067 min
Response: 9467
Conc: 10.84 ng/ml

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



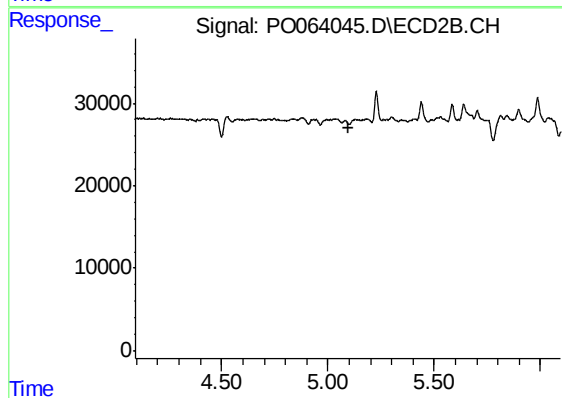
#21 AR-1248-1

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



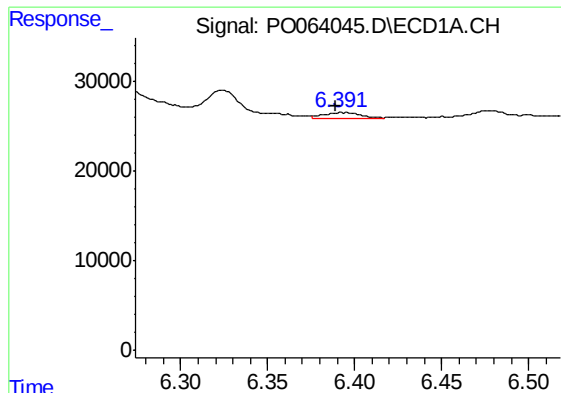
#24 AR-1248-4

R.T.: 6.324 min
Delta R.T.: -0.027 min
Response: 60461
Conc: 34.93 ng/ml



#24 AR-1248-4

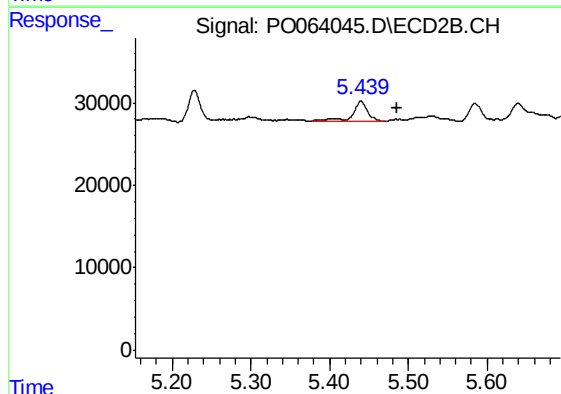
R.T.: 0.000 min
Exp R.T. : 5.095 min
Response: 0
Conc: N.D.



#25 AR-1248-5

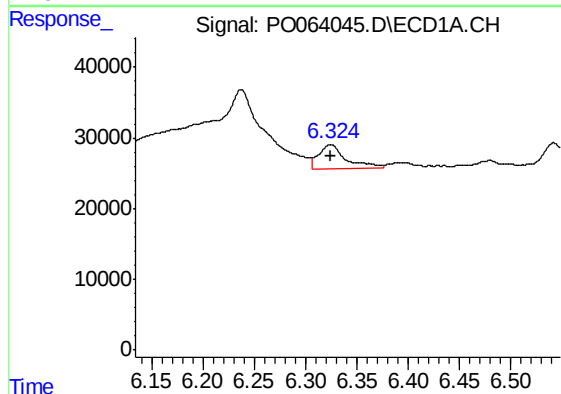
R.T.: 6.393 min
Delta R.T.: 0.003 min
Response: 10287
Conc: 6.10 ng/ml

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



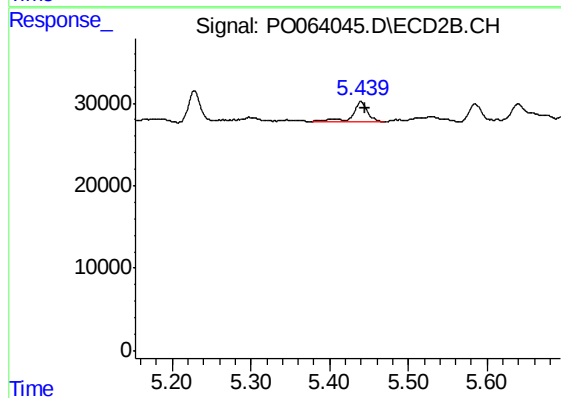
#25 AR-1248-5

R.T.: 5.440 min
Delta R.T.: -0.046 min
Response: 32427
Conc: 29.07 ng/ml



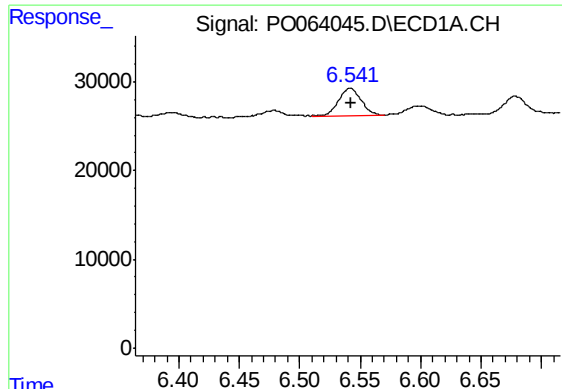
#26 AR-1254-1

R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 60461
Conc: 34.61 ng/ml



#26 AR-1254-1

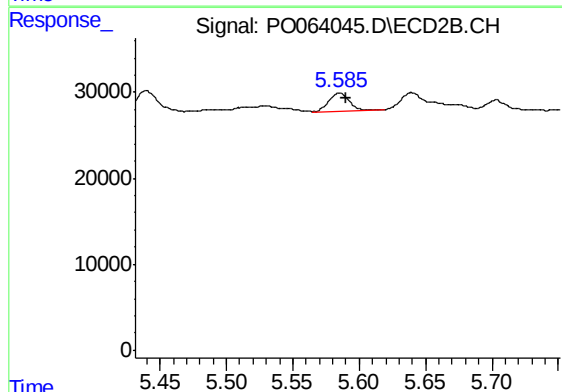
R.T.: 5.440 min
Delta R.T.: -0.005 min
Response: 32427
Conc: 18.30 ng/ml



#27 AR-1254-2

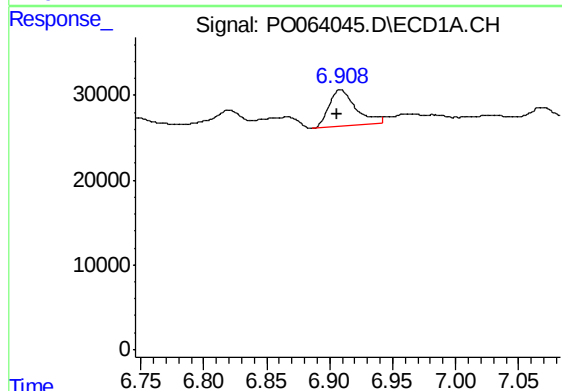
R.T.: 6.542 min
Delta R.T.: 0.000 min
Response: 40247
Conc: 14.44 ng/ml

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



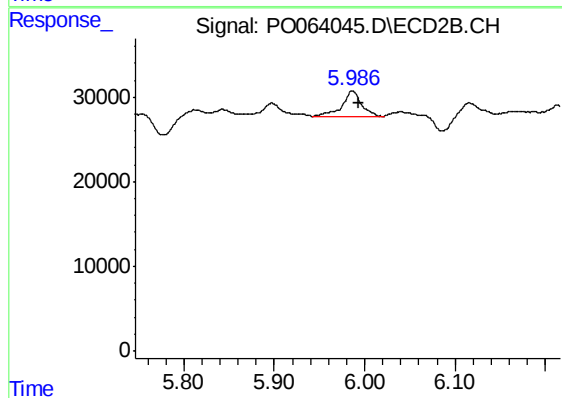
#27 AR-1254-2

R.T.: 5.585 min
Delta R.T.: -0.005 min
Response: 23000
Conc: 14.59 ng/ml



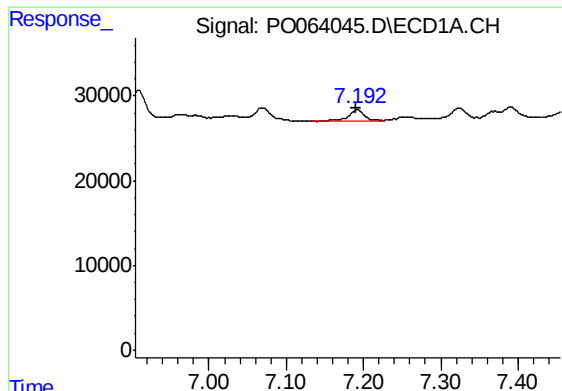
#28 AR-1254-3

R.T.: 6.909 min
Delta R.T.: 0.002 min
Response: 64557
Conc: 20.56 ng/ml



#28 AR-1254-3

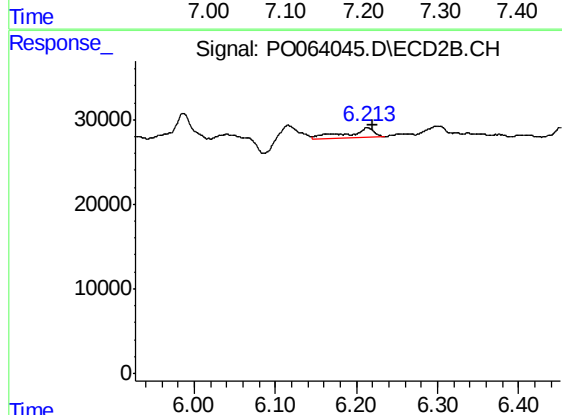
R.T.: 5.986 min
Delta R.T.: -0.007 min
Response: 45105
Conc: 16.82 ng/ml



#29 AR-1254-4

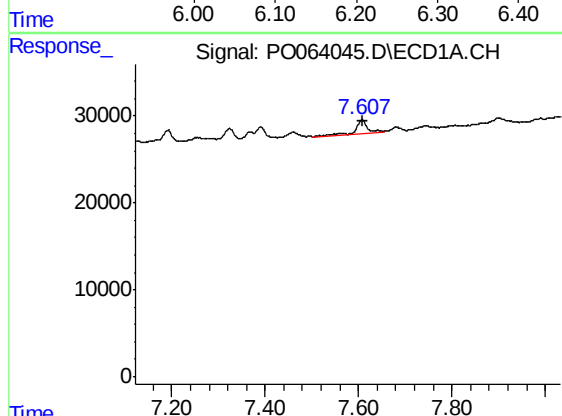
R.T.: 7.192 min
Delta R.T.: 0.002 min
Response: 18570
Conc: 7.51 ng/ml

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



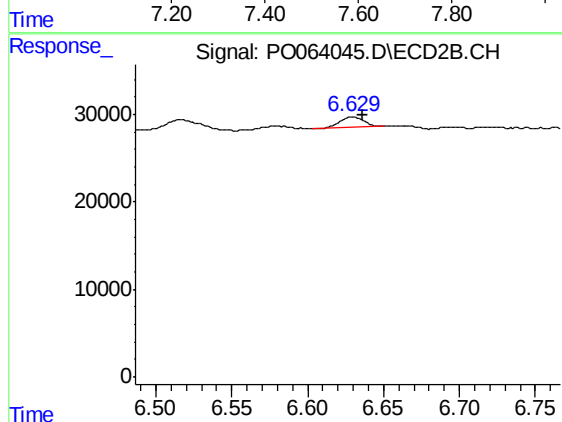
#29 AR-1254-4

R.T.: 6.213 min
Delta R.T.: -0.007 min
Response: 26173
Conc: 14.76 ng/ml



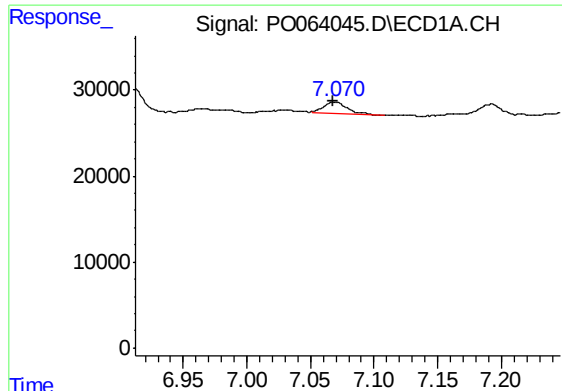
#30 AR-1254-5

R.T.: 7.608 min
Delta R.T.: 0.000 min
Response: 27950
Conc: 10.31 ng/ml



#30 AR-1254-5

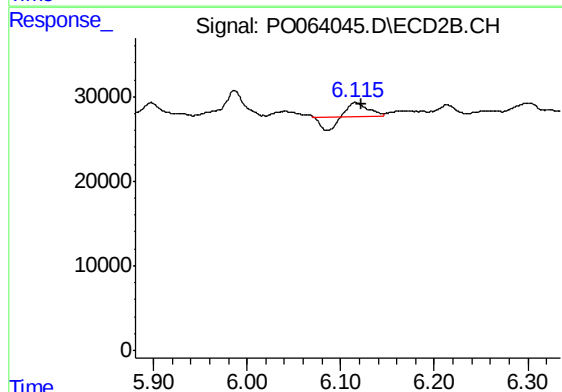
R.T.: 6.630 min
Delta R.T.: -0.007 min
Response: 12782
Conc: 5.12 ng/ml



#31 AR-1260-1

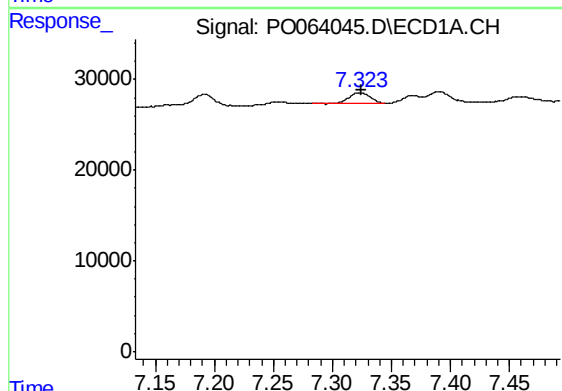
R.T.: 7.069 min
Delta R.T.: 0.002 min
Response: 16490
Conc: 8.17 ng/ml

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



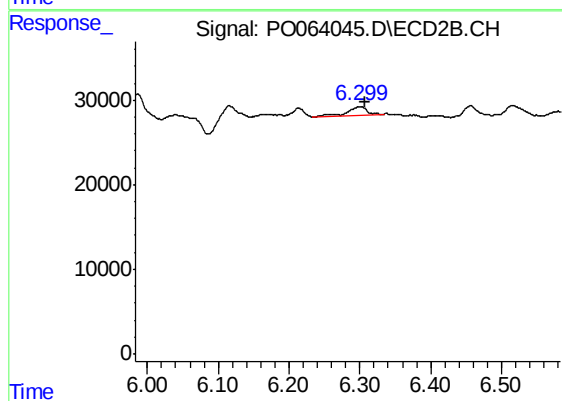
#31 AR-1260-1

R.T.: 6.116 min
Delta R.T.: -0.006 min
Response: 8866
Conc: 5.65 ng/ml



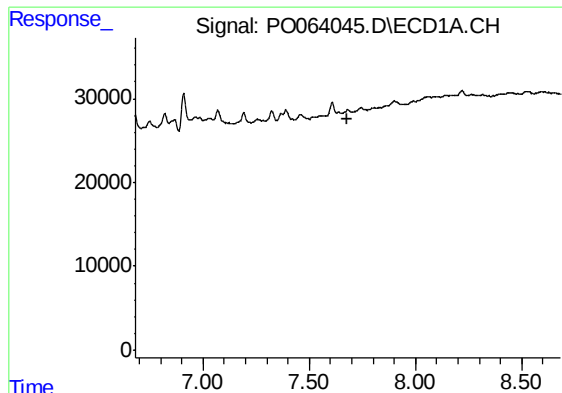
#32 AR-1260-2

R.T.: 7.323 min
Delta R.T.: -0.001 min
Response: 14176
Conc: 5.63 ng/ml



#32 AR-1260-2

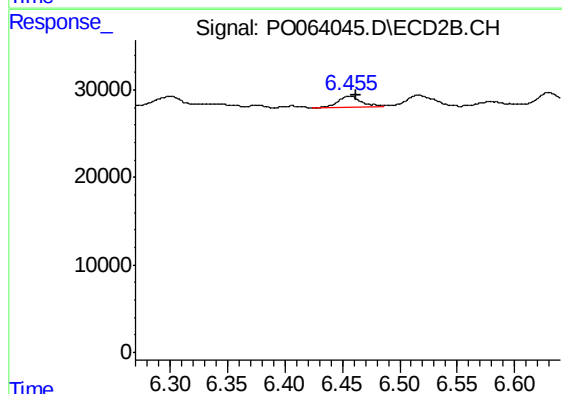
R.T.: 6.300 min
Delta R.T.: -0.008 min
Response: 20859
Conc: 10.60 ng/ml



#33 AR-1260-3

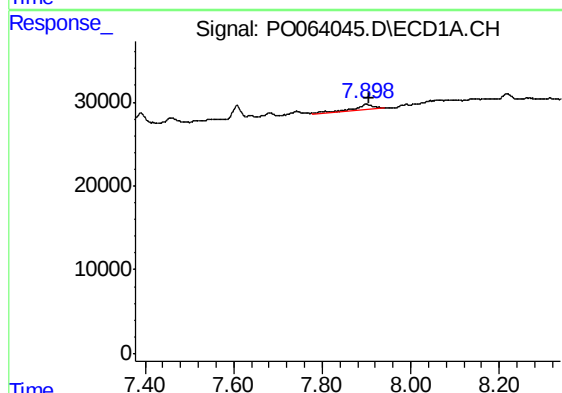
R.T.: 0.000 min
Exp R.T. : 7.682 min
Response: 0
Conc: N.D.

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



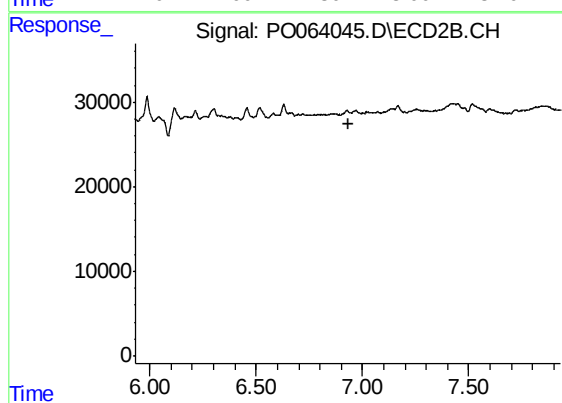
#33 AR-1260-3

R.T.: 6.456 min
Delta R.T.: -0.005 min
Response: 19680
Conc: 11.03 ng/ml



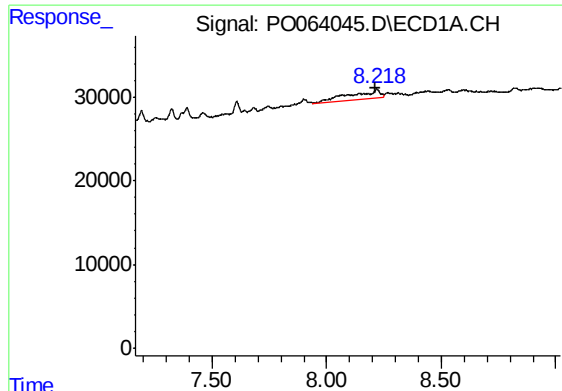
#34 AR-1260-4

R.T.: 7.899 min
Delta R.T.: -0.006 min
Response: 19094
Conc: 8.02 ng/ml



#34 AR-1260-4

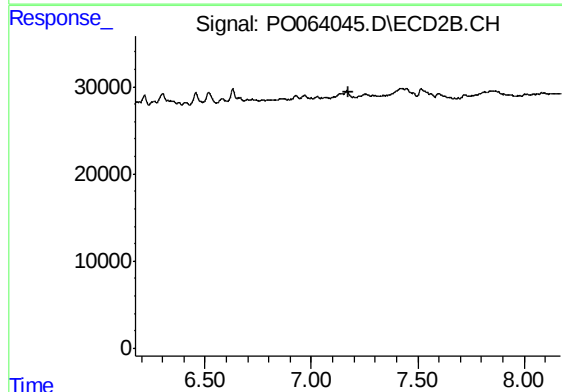
R.T.: 0.000 min
Exp R.T. : 6.932 min
Response: 0
Conc: N.D.



#35 AR-1260-5

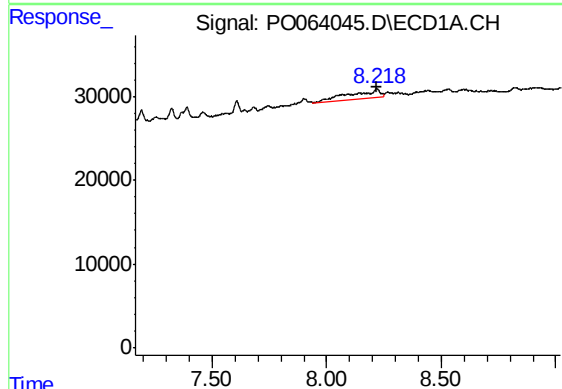
R.T.: 8.218 min
Delta R.T.: 0.003 min
Response: 86817
Conc: 18.49 ng/ml

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



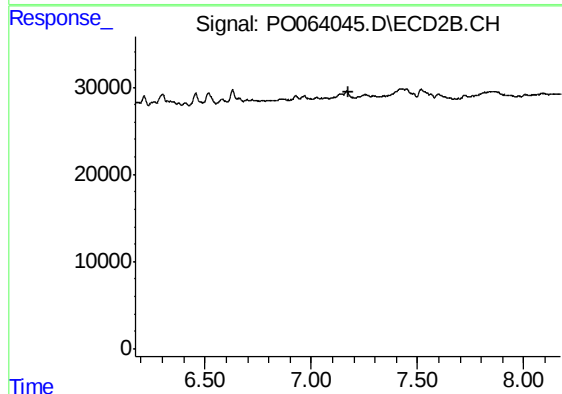
#35 AR-1260-5

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



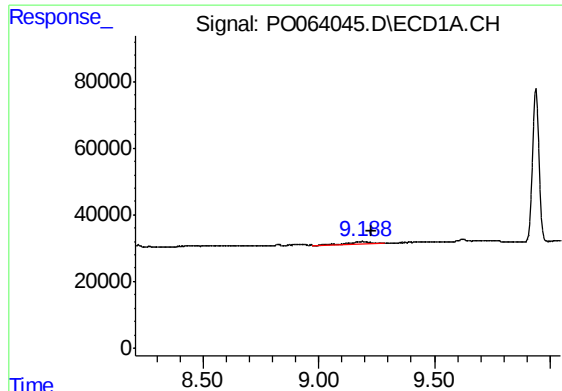
#37 AR-1262-2

R.T.: 8.218 min
Delta R.T.: 0.000 min
Response: 86817
Conc: 14.74 ng/ml



#37 AR-1262-2

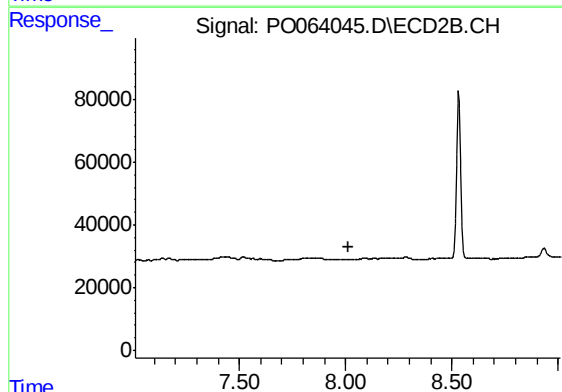
R.T.: 0.000 min
Exp R.T. : 7.173 min
Response: 0
Conc: N.D.



#40 AR-1262-5

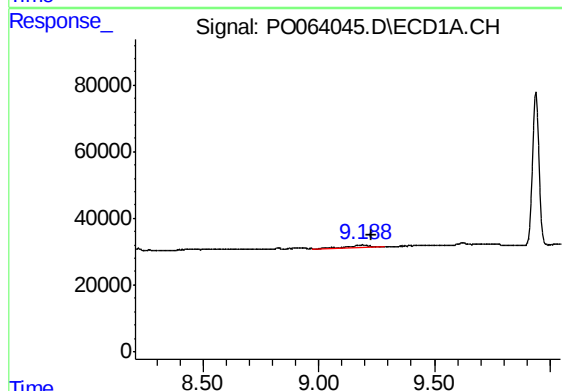
R.T.: 9.188 min
Delta R.T.: -0.039 min
Response: 52920
Conc: 24.29 ng/ml

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



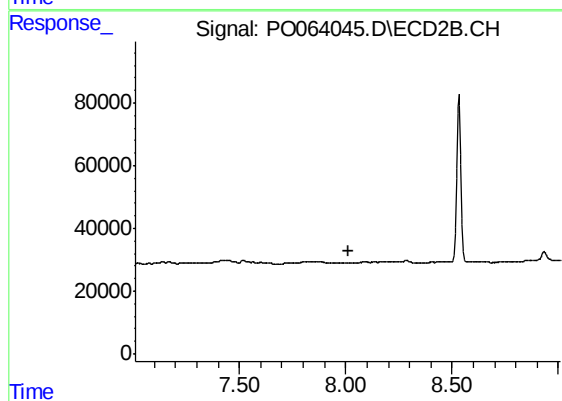
#40 AR-1262-5

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



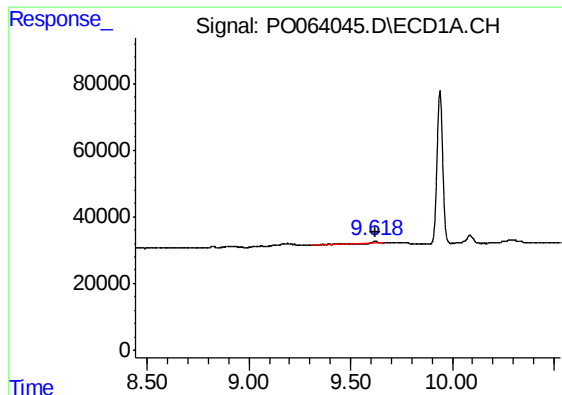
#44 AR-1268-4

R.T.: 9.188 min
Delta R.T.: -0.040 min
Response: 52920
Conc: 21.77 ng/ml



#44 AR-1268-4

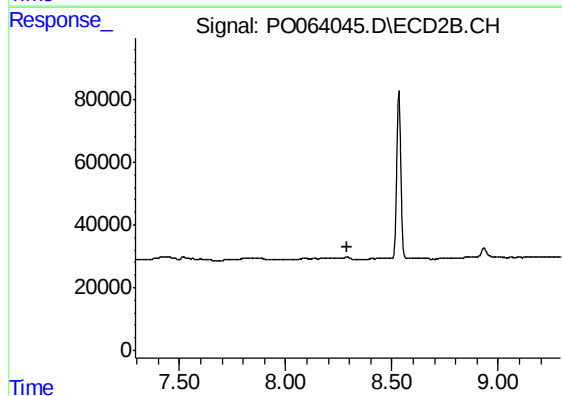
R.T.: 0.000 min
Exp R.T. : 8.010 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.620 min
Delta R.T.: 0.000 min
Response: 33356
Conc: 2.17 ng/ml

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



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.293 min
Response: 0
Conc: N.D.