

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112119\
 Data File : P0063976.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Nov 2019 21:32
 Operator : SM/AJ
 Sample : K5959-16
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 WS-112019-COMP-BD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 03:49:22 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	3.566	731534	567875	23.926	25.567
2)	SA Decachlor...	9.940	8.534	845457	661270	20.806	22.610
Target Compounds							
3)	L1 AR-1016-1	5.407	0.000	17825	0	12.835	N.D. #
6)	L1 AR-1016-4	5.639	0.000	87042	0	84.628	N.D. #
9)	L2 AR-1221-2	4.619	0.000	10659	0	33.982	N.D. #
10)	L2 AR-1221-3	4.619	0.000	10659	0	11.238	N.D. #
11)	L3 AR-1232-1	4.619	0.000	10659	0	8.014	N.D. #
12)	L3 AR-1232-2	5.243	0.000	168478	0	236.254	N.D. #
14)	L3 AR-1232-4	5.639	0.000	87042	0	117.249	N.D. #
16)	L4 AR-1242-1	5.407	0.000	17825	0	16.848	N.D. #
19)	L4 AR-1242-4	5.639	0.000	87042	0	110.828	N.D. #
21)	L5 AR-1248-1	5.407	0.000	17825	0	20.411	N.D. #
27)	L6 AR-1254-2	6.603	0.000	177827	0	63.790	N.D. #
28)	L6 AR-1254-3	6.915	0.000	249501	0	79.474	N.D. #
30)	L6 AR-1254-5	7.608	0.000	2847	0	1.050	N.D. #
32)	L7 AR-1260-2	7.328	0.000	24596	0	9.763	N.D. #
34)	L7 AR-1260-4	7.880	0.000	37085	0	15.572	N.D. #
35)	L7 AR-1260-5	8.222	0.000	62559	0	13.327	N.D. #
37)	L8 AR-1262-2	8.222	0.000	62559	0	10.619	N.D. #
38)	L8 AR-1262-3	0.000	7.429	0	208406	N.D.	111.195 #
40)	L8 AR-1262-5	9.182	8.043	182564	30478	83.808	19.961 #
41)	L9 AR-1268-1	0.000	7.429	0	208406	N.D.	39.038 #
44)	L9 AR-1268-4	9.182	8.043	182564	30478	75.105	17.992 #
45)	L9 AR-1268-5	9.673	0.000	106160	0	6.903	N.D. #

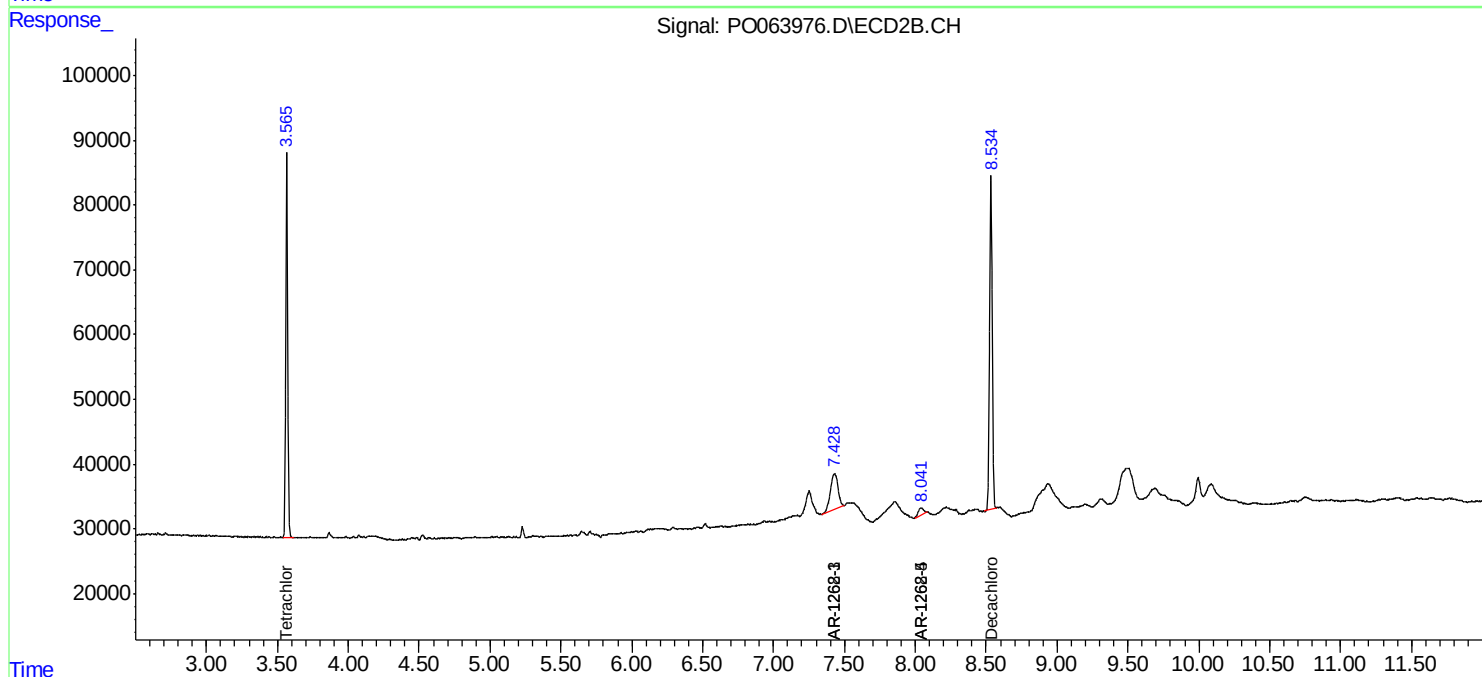
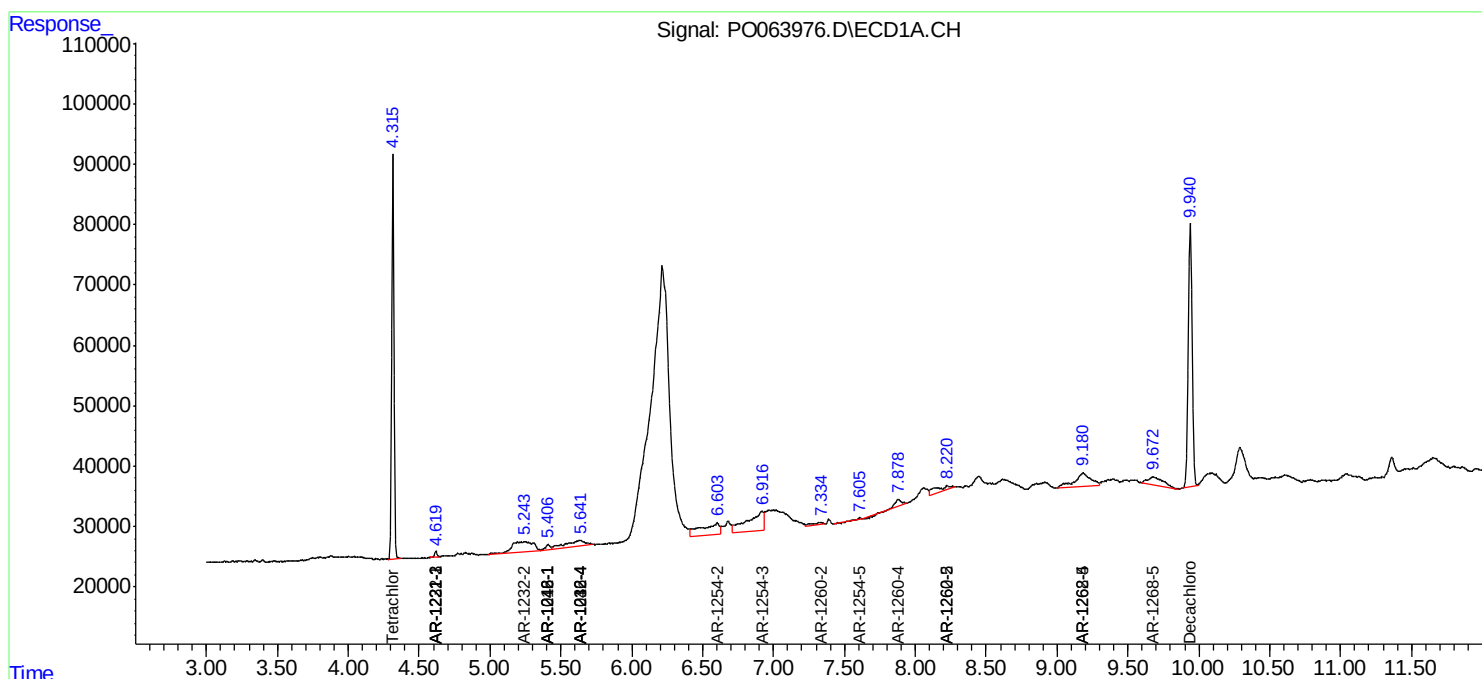
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

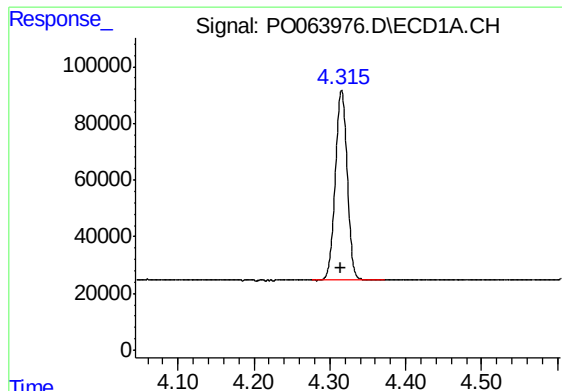
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112119\
Data File : PO063976.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Nov 2019 21:32
Operator : SM/AJ
Sample : K5959-16
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
WS-112019-COMP-BD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 03:49:22 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

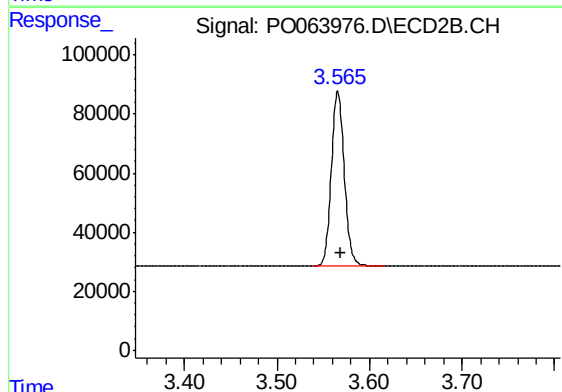




#1 Tetrachloro-m-xylene

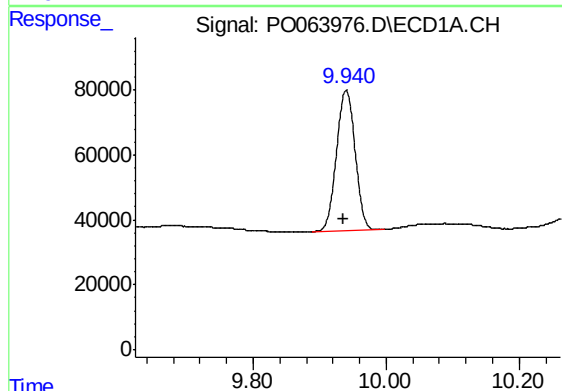
R.T.: 4.315 min
Delta R.T.: 0.001 min
Response: 731534
Conc: 23.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-112019-COMP-BD



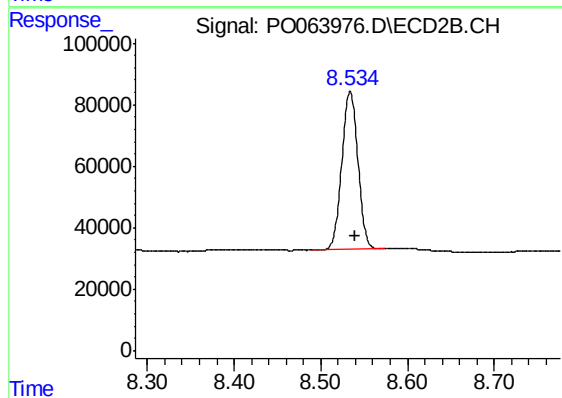
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: -0.003 min
Response: 567875
Conc: 25.57 ng/ml



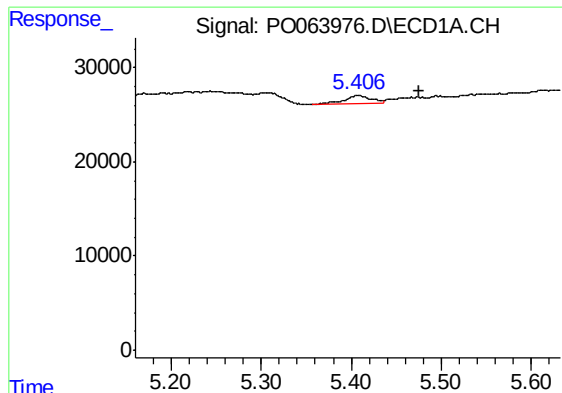
#2 Decachlorobiphenyl

R.T.: 9.940 min
Delta R.T.: 0.004 min
Response: 845457
Conc: 20.81 ng/ml



#2 Decachlorobiphenyl

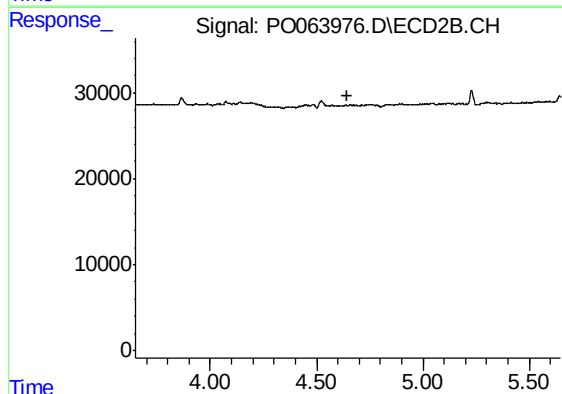
R.T.: 8.534 min
Delta R.T.: -0.005 min
Response: 661270
Conc: 22.61 ng/ml



#3 AR-1016-1

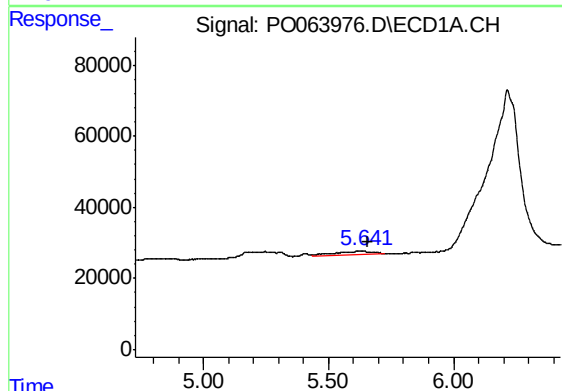
R.T.: 5.407 min
Delta R.T.: -0.068 min
Response: 17825
Conc: 12.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-112019-COMP-BD



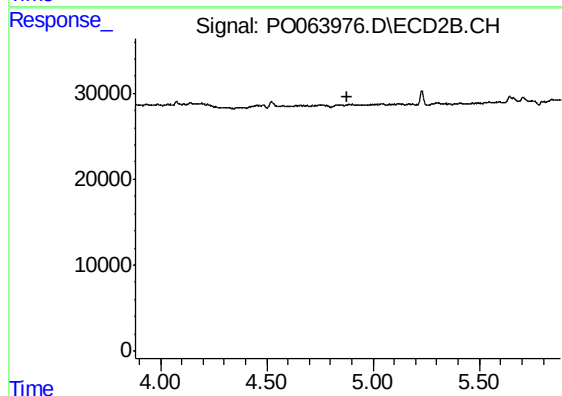
#3 AR-1016-1

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



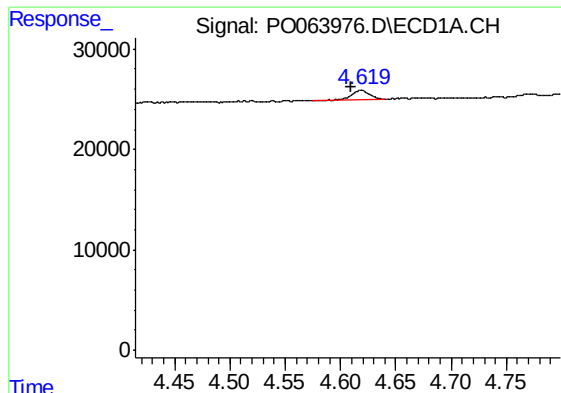
#6 AR-1016-4

R.T.: 5.639 min
Delta R.T.: -0.017 min
Response: 87042
Conc: 84.63 ng/ml



#6 AR-1016-4

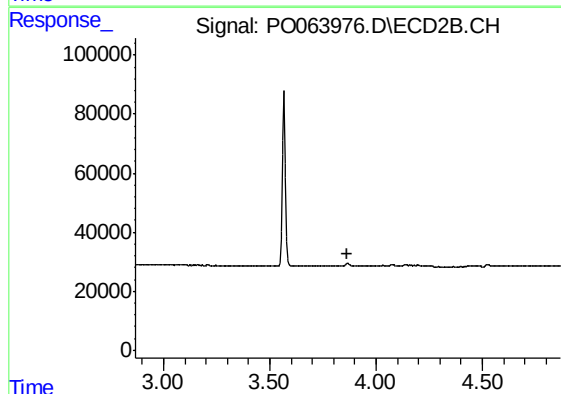
R.T.: 0.000 min
Exp R.T. : 4.882 min
Response: 0
Conc: N.D.



#9 AR-1221-2

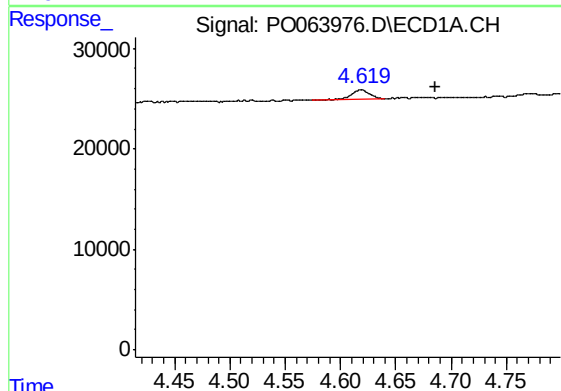
R.T.: 4.619 min
Delta R.T.: 0.009 min
Response: 10659
Conc: 33.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-112019-COMP-BD



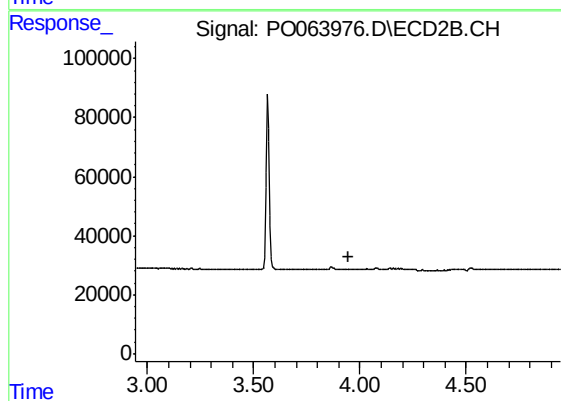
#9 AR-1221-2

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



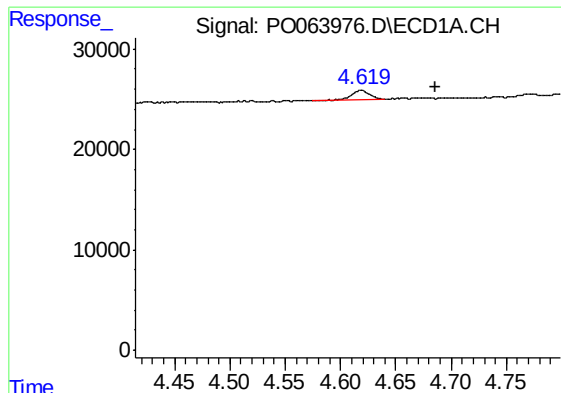
#10 AR-1221-3

R.T.: 4.619 min
Delta R.T.: -0.067 min
Response: 10659
Conc: 11.24 ng/ml



#10 AR-1221-3

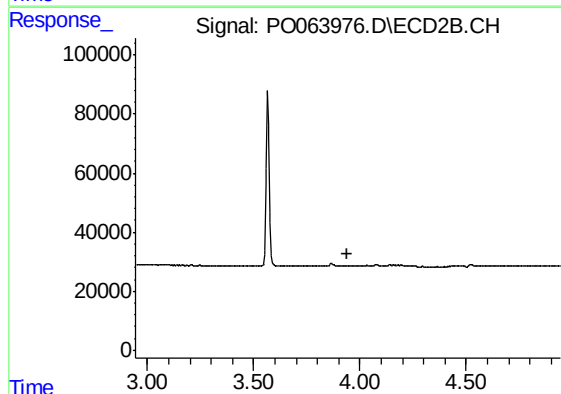
R.T.: 0.000 min
Exp R.T. : 3.944 min
Response: 0
Conc: N.D.



#11 AR-1232-1

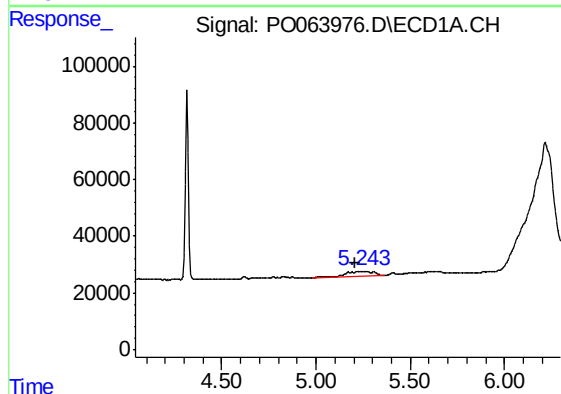
R.T.: 4.619 min
Delta R.T.: -0.067 min
Response: 10659
Conc: 8.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-112019-COMP-BD



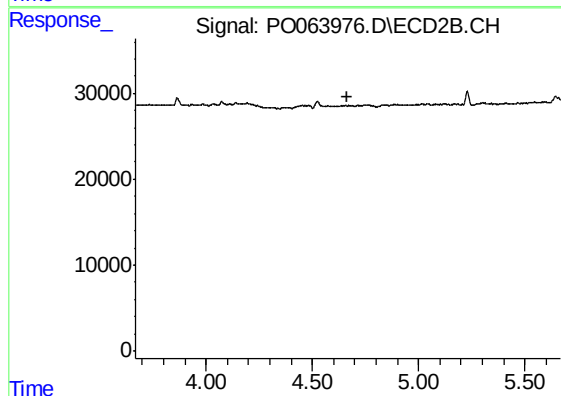
#11 AR-1232-1

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



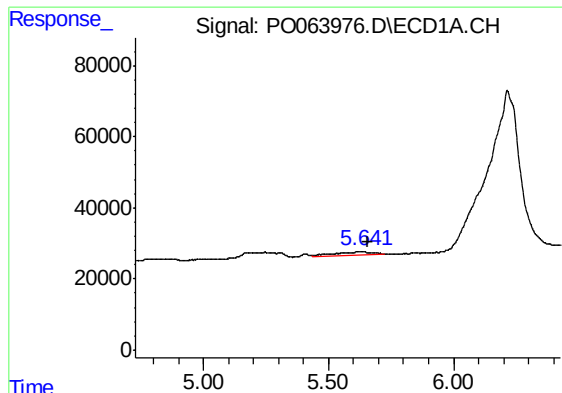
#12 AR-1232-2

R.T.: 5.243 min
Delta R.T.: 0.034 min
Response: 168478
Conc: 236.25 ng/ml



#12 AR-1232-2

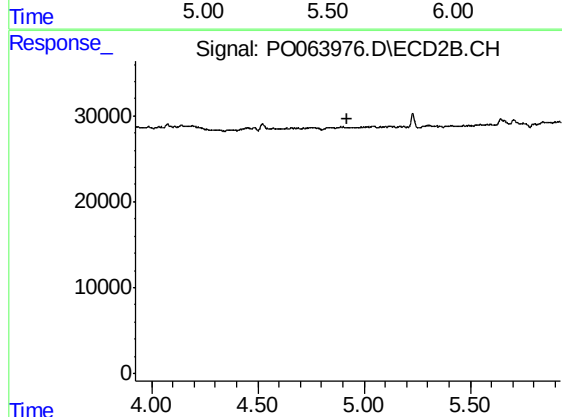
R.T.: 0.000 min
Exp R.T. : 4.667 min
Response: 0
Conc: N.D.



#14 AR-1232-4

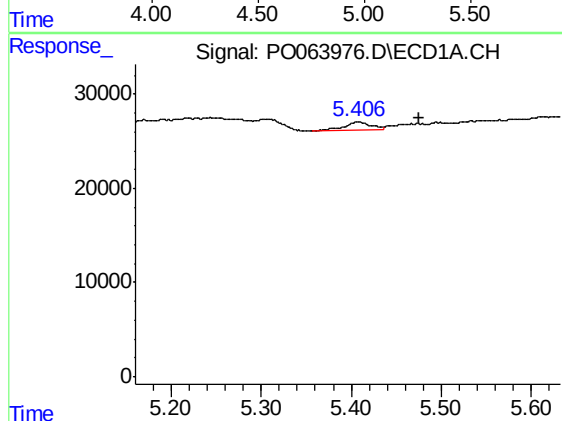
R.T.: 5.639 min
Delta R.T.: -0.019 min
Response: 87042
Conc: 117.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-112019-COMP-BD



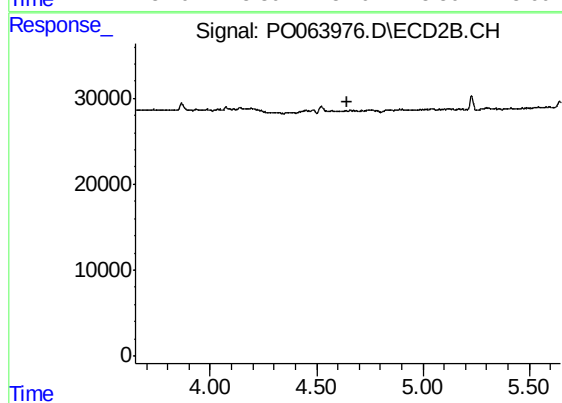
#14 AR-1232-4

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



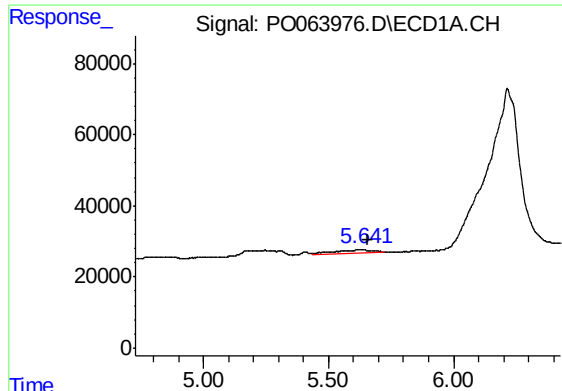
#16 AR-1242-1

R.T.: 5.407 min
Delta R.T.: -0.069 min
Response: 17825
Conc: 16.85 ng/ml



#16 AR-1242-1

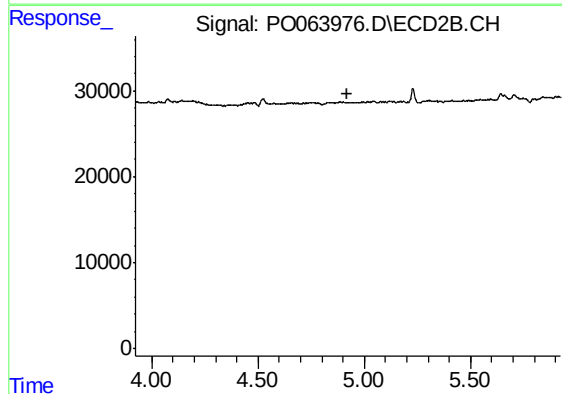
R.T.: 0.000 min
Exp R.T. : 4.647 min
Response: 0
Conc: N.D.



#19 AR-1242-4

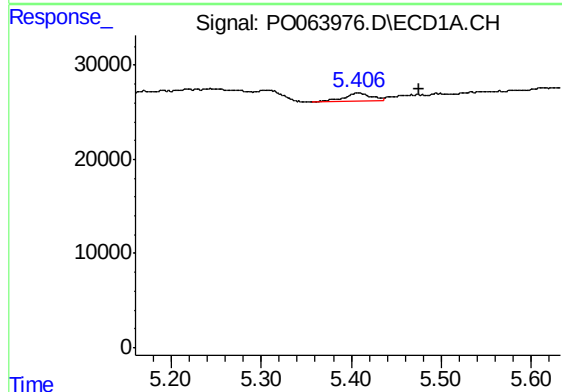
R.T.: 5.639 min
Delta R.T.: -0.018 min
Response: 87042
Conc: 110.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-112019-COMP-BD



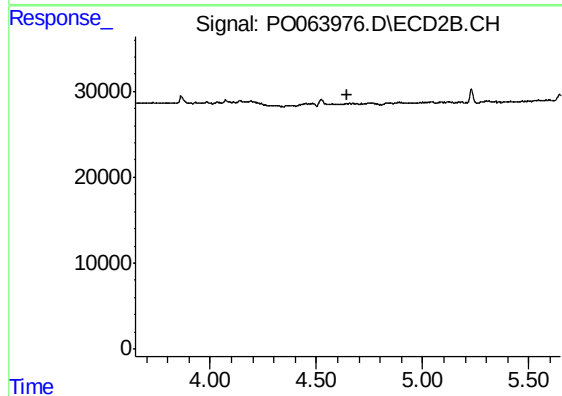
#19 AR-1242-4

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



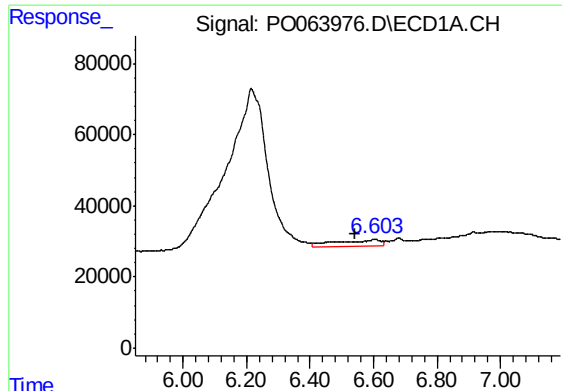
#21 AR-1248-1

R.T.: 5.407 min
Delta R.T.: -0.068 min
Response: 17825
Conc: 20.41 ng/ml



#21 AR-1248-1

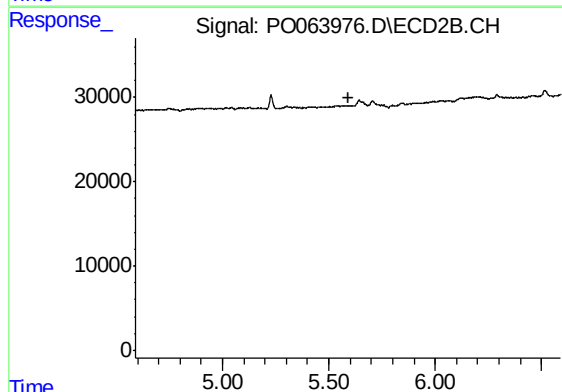
R.T.: 0.000 min
Exp R.T. : 4.648 min
Response: 0
Conc: N.D.



#27 AR-1254-2

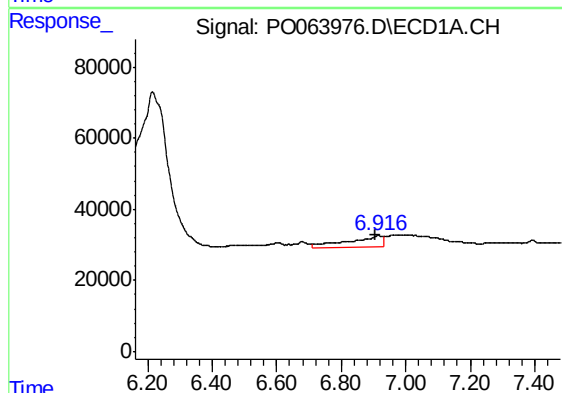
R.T.: 6.603 min
Delta R.T.: 0.061 min
Response: 177827
Conc: 63.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-112019-COMP-BD



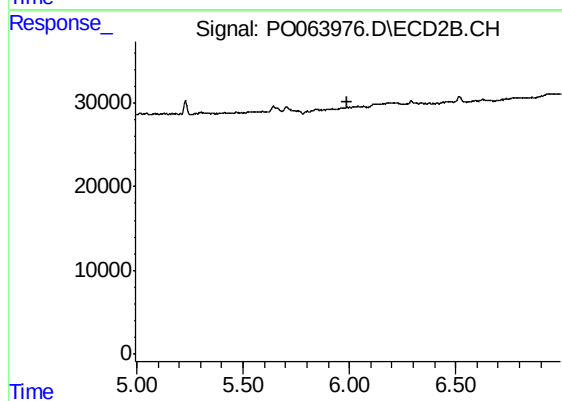
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.590 min
Response: 0
Conc: N.D.



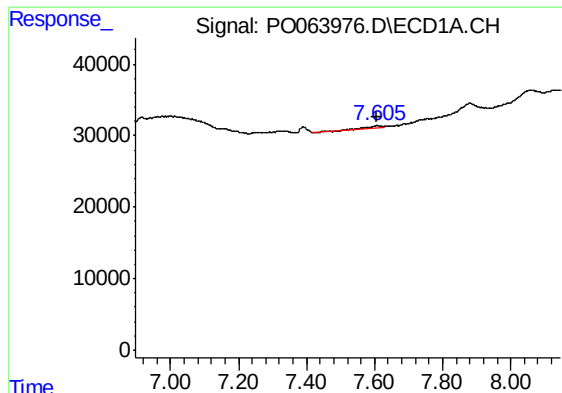
#28 AR-1254-3

R.T.: 6.915 min
Delta R.T.: 0.009 min
Response: 249501
Conc: 79.47 ng/ml



#28 AR-1254-3

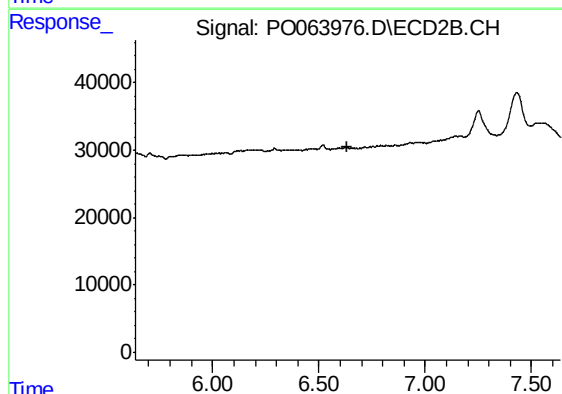
R.T.: 0.000 min
Exp R.T. : 5.993 min
Response: 0
Conc: N.D.



#30 AR-1254-5

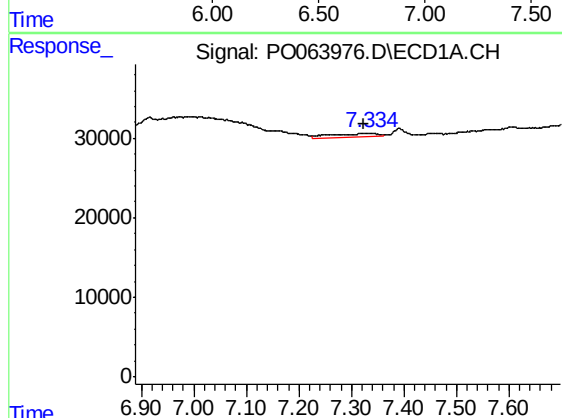
R.T.: 7.608 min
Delta R.T.: 0.000 min
Response: 2847
Conc: 1.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-112019-COMP-BD



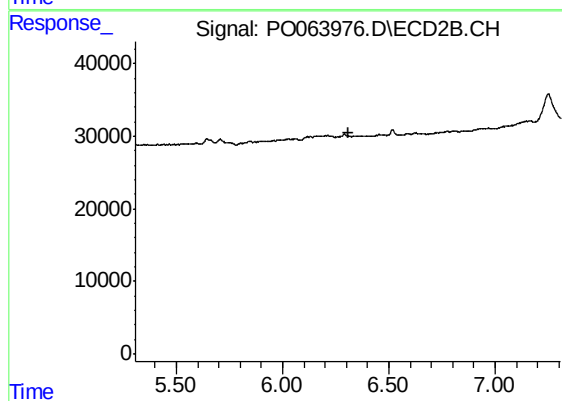
#30 AR-1254-5

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



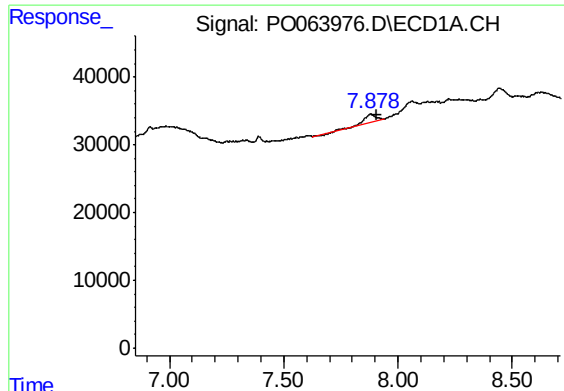
#32 AR-1260-2

R.T.: 7.328 min
Delta R.T.: 0.004 min
Response: 24596
Conc: 9.76 ng/ml



#32 AR-1260-2

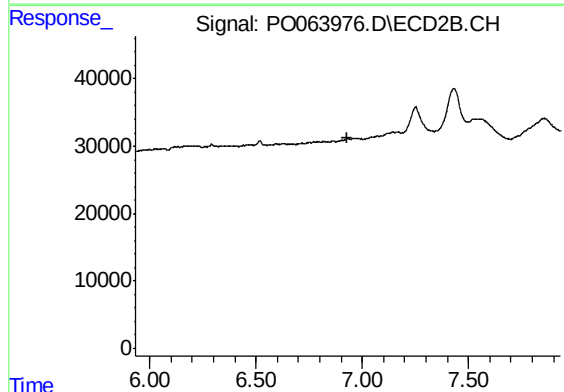
R.T.: 0.000 min
Exp R.T. : 6.308 min
Response: 0
Conc: N.D.



#34 AR-1260-4

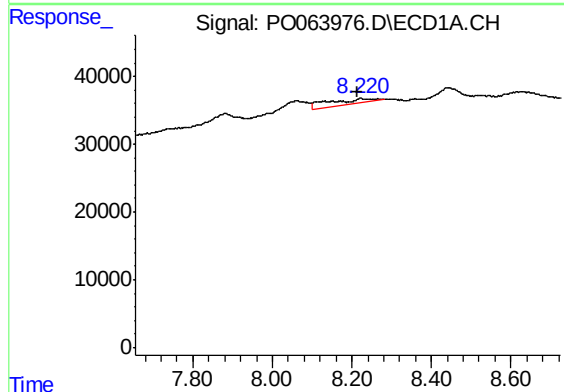
R.T.: 7.880 min
Delta R.T.: -0.025 min
Response: 37085
Conc: 15.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-112019-COMP-BD



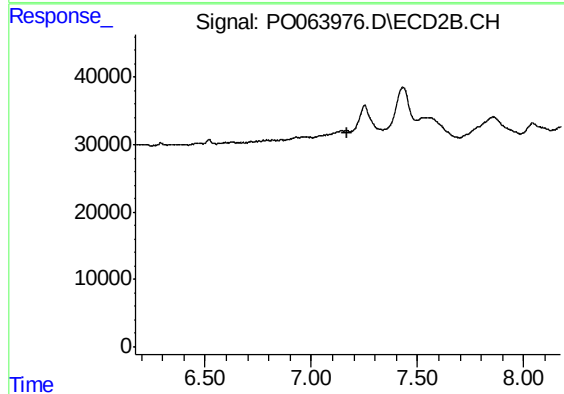
#34 AR-1260-4

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



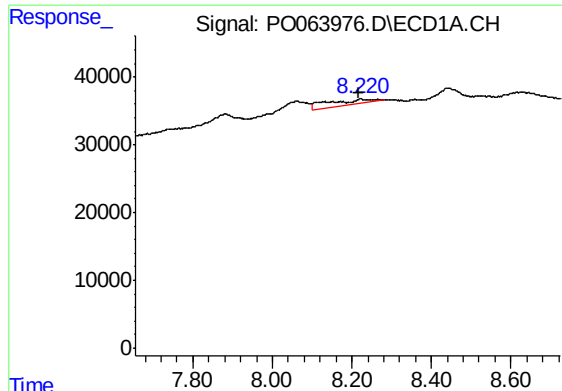
#35 AR-1260-5

R.T.: 8.222 min
Delta R.T.: 0.006 min
Response: 62559
Conc: 13.33 ng/ml



#35 AR-1260-5

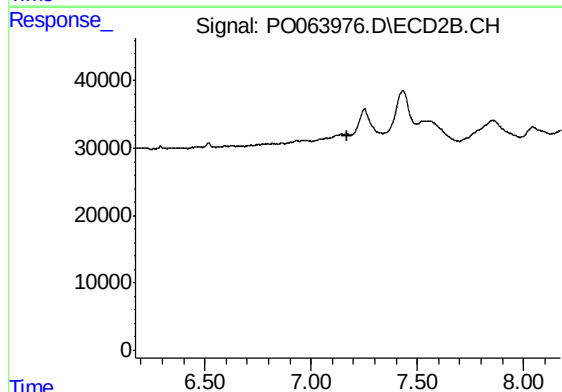
R.T.: 0.000 min
Exp R.T. : 7.172 min
Response: 0
Conc: N.D.



#37 AR-1262-2

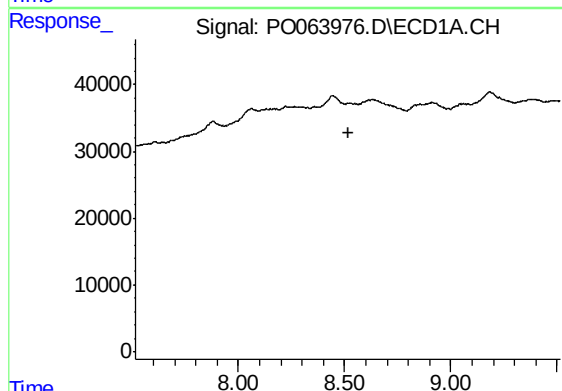
R.T.: 8.222 min
Delta R.T.: 0.005 min
Response: 62559
Conc: 10.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-112019-COMP-BD



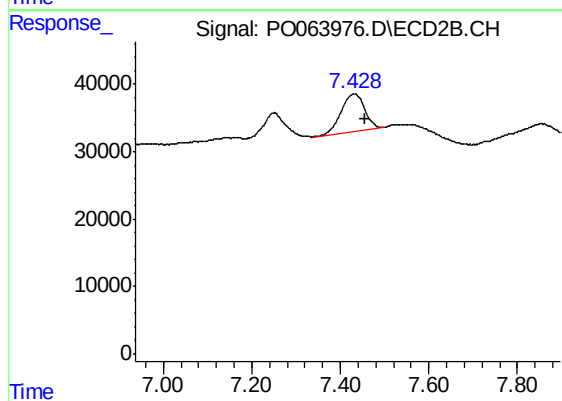
#37 AR-1262-2

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



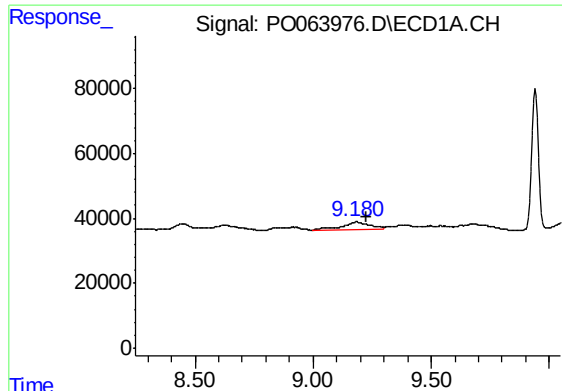
#38 AR-1262-3

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



#38 AR-1262-3

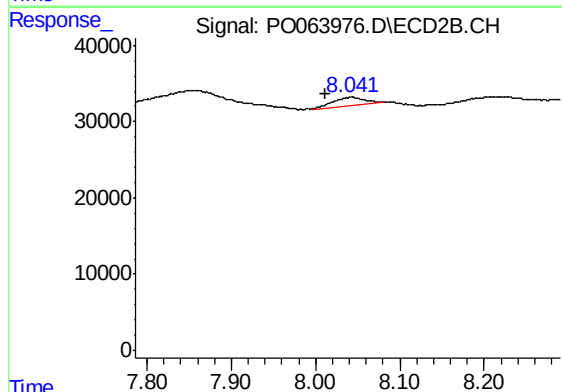
R.T.: 7.429 min
Delta R.T.: -0.027 min
Response: 208406
Conc: 111.19 ng/ml



#40 AR-1262-5

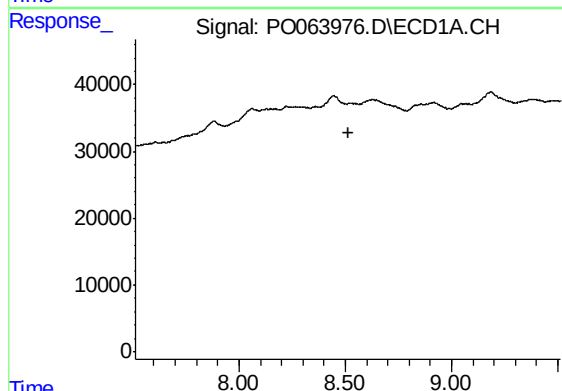
R.T.: 9.182 min
Delta R.T.: -0.045 min
Response: 182564
Conc: 83.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-112019-COMP-BD



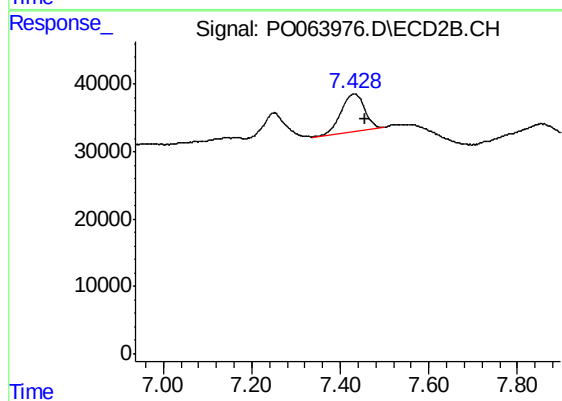
#40 AR-1262-5

R.T.: 8.043 min
Delta R.T.: 0.031 min
Response: 30478
Conc: 19.96 ng/ml



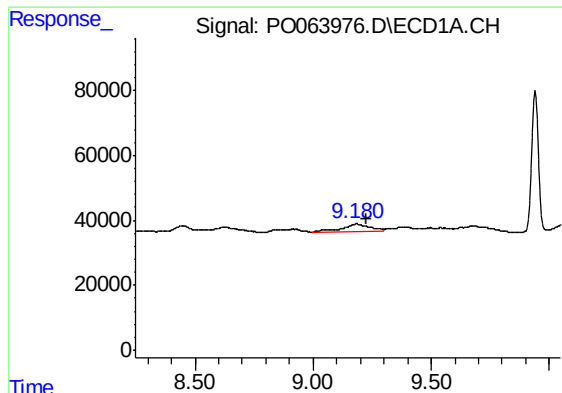
#41 AR-1268-1

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



#41 AR-1268-1

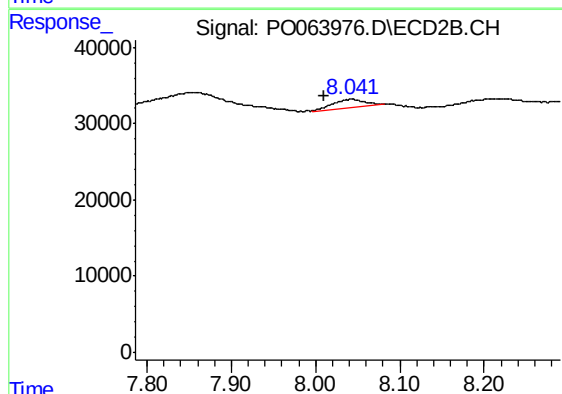
R.T.: 7.429 min
Delta R.T.: -0.027 min
Response: 208406
Conc: 39.04 ng/ml



#44 AR-1268-4

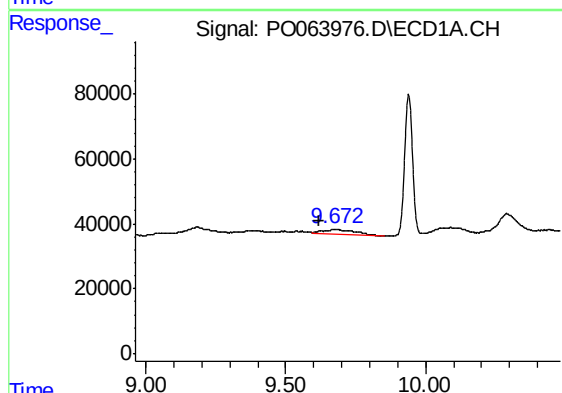
R.T.: 9.182 min
Delta R.T.: -0.046 min
Response: 182564
Conc: 75.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-112019-COMP-BD



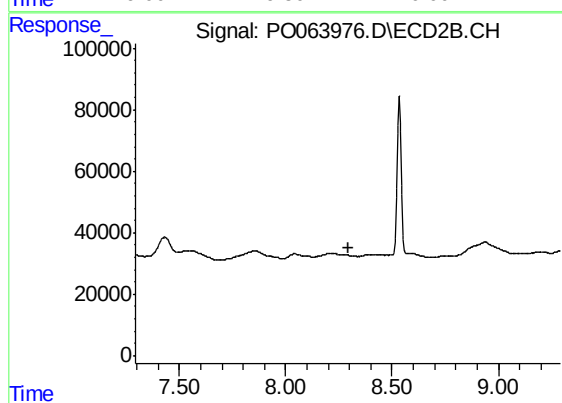
#44 AR-1268-4

R.T.: 8.043 min
Delta R.T.: 0.032 min
Response: 30478
Conc: 17.99 ng/ml



#45 AR-1268-5

R.T.: 9.673 min
Delta R.T.: 0.053 min
Response: 106160
Conc: 6.90 ng/ml



#45 AR-1268-5

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