

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041720\
 Data File : P0067915.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Apr 2020 18:06
 Operator : DD\AJ
 Sample : L2283-05
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PA-4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 02:07:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 03 16:04:09 2020
 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...	4.924	3.939	557290	843638	23.402	25.170
2)	SA Decachlor...	10.897	9.220	646074	717838	18.978	17.362
Target Compounds							
3)	L1 AR-1016-1	0.000	5.154	0	37742	N.D.	25.746 #
4)	L1 AR-1016-2	0.000	5.154	0	37742	N.D.	19.266 #
7)	L1 AR-1016-5	0.000	5.624	0	18516	N.D.	16.363 #
10)	L2 AR-1221-3	5.421	4.456	33194	49634	44.183	50.557
11)	L3 AR-1232-1	5.421	4.456	33194	49634	64.471	71.719
12)	L3 AR-1232-2	0.000	5.154	0	37742	N.D.	52.032 #
14)	L3 AR-1232-4	0.000	5.558	0	55434	N.D.	156.697 #
15)	L3 AR-1232-5	6.615	5.624	44631	18516	238.272	48.454 #
16)	L4 AR-1242-1	0.000	5.154	0	37742	N.D.	38.467 #
17)	L4 AR-1242-2	0.000	5.154	0	37742	N.D.	28.965 #
19)	L4 AR-1242-4	0.000	5.558	0	55434	N.D.	77.012 #
20)	L4 AR-1242-5	7.219	0.000	193666	0	362.522	N.D. #
21)	L5 AR-1248-1	0.000	5.154	0	37742	N.D.	48.312 #
22)	L5 AR-1248-2	6.615	0.000	44631	0	63.434	N.D. #
23)	L5 AR-1248-3	0.000	5.558	0	55434	N.D.	54.197 #
24)	L5 AR-1248-4	7.219	5.624	193666	18516	205.273	14.857 #
25)	L5 AR-1248-5	7.219	0.000	193666	0	214.899	N.D. #
26)	L6 AR-1254-1	7.219	0.000	193666	0	156.801	N.D. #
27)	L6 AR-1254-2	0.000	6.250	0	21333	N.D.	9.354 #
28)	L6 AR-1254-3	7.775	6.664	32570	35933	15.696	9.842 #
29)	L6 AR-1254-4	0.000	6.936	0	28767	N.D.	11.933 #
30)	L6 AR-1254-5	8.506	7.309	24937	31587	14.534	9.464 #
32)	L7 AR-1260-2	8.190	6.936	77344	28767	45.815	11.203 #
33)	L7 AR-1260-3	8.506	0.000	24937	0	19.131	N.D. #
36)	L8 AR-1262-1	8.506	7.309	24937	31587	14.874	22.794 #
39)	L8 AR-1262-4	9.529	0.000	30562	0	19.314	N.D. #
42)	L9 AR-1268-2	9.529	0.000	30562	0	8.818	N.D. #

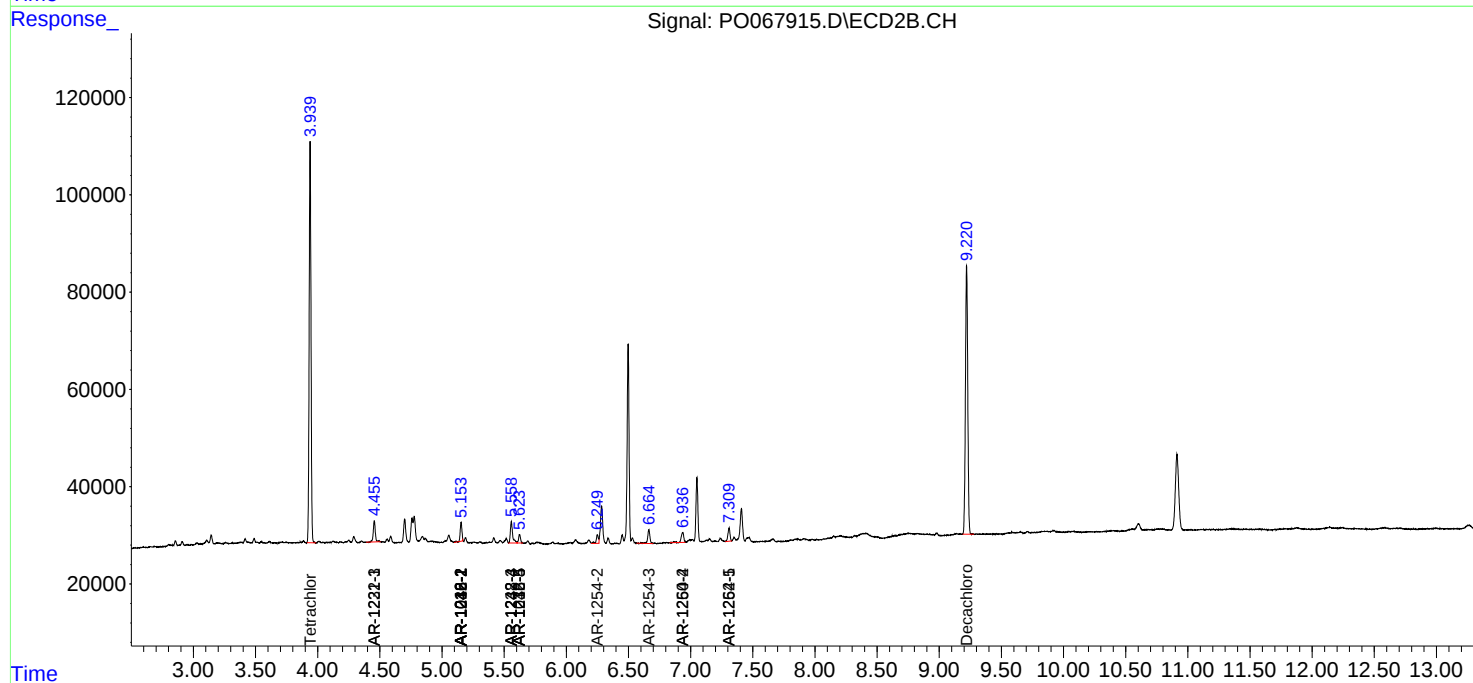
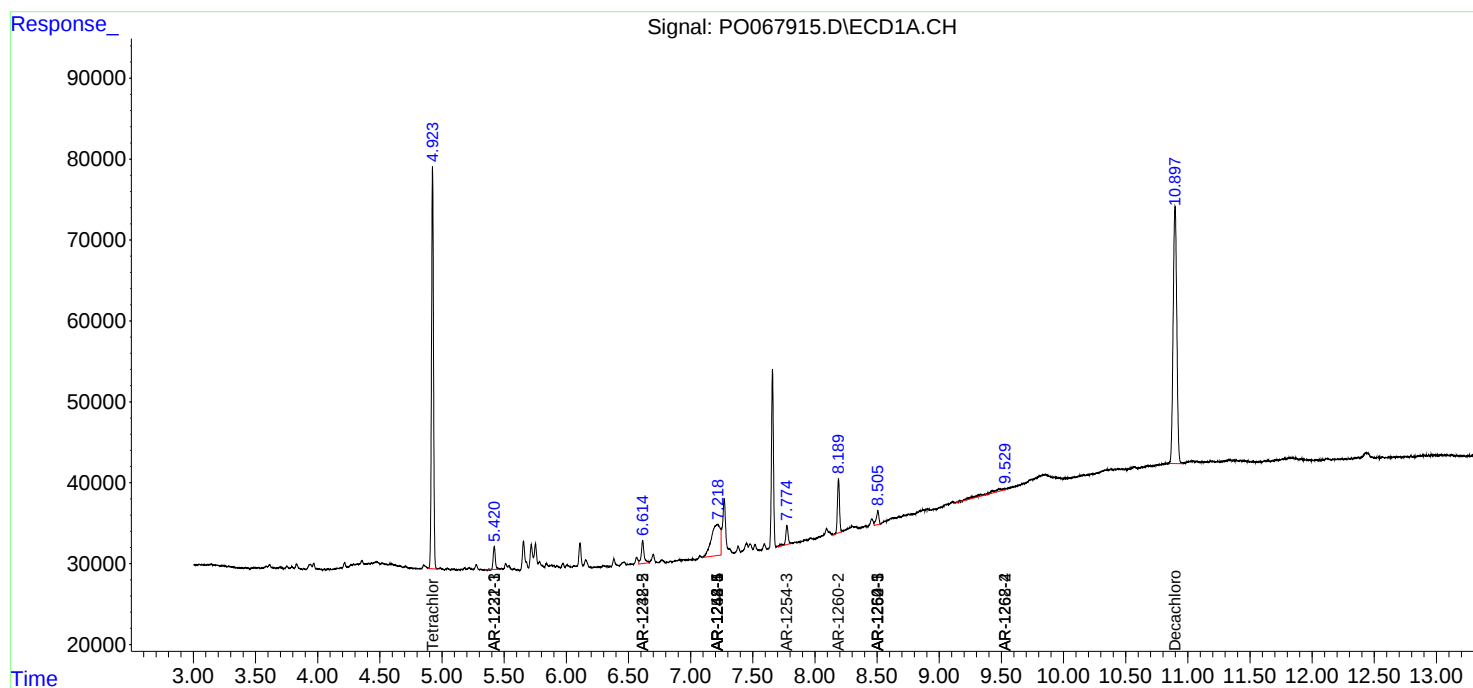
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

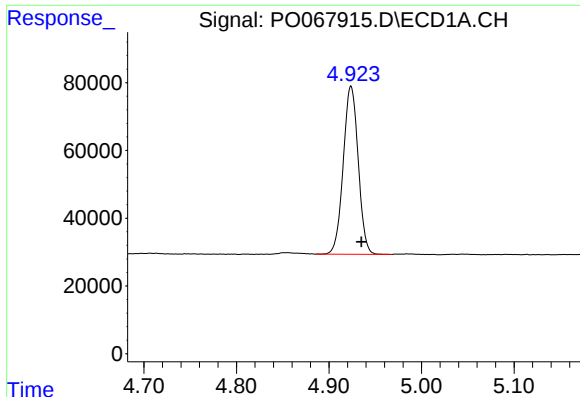
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041720\
Data File : P0067915.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Apr 2020 18:06
Operator : DD\AJ
Sample : L2283-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
PA-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 02:07:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 03 16:04:09 2020
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

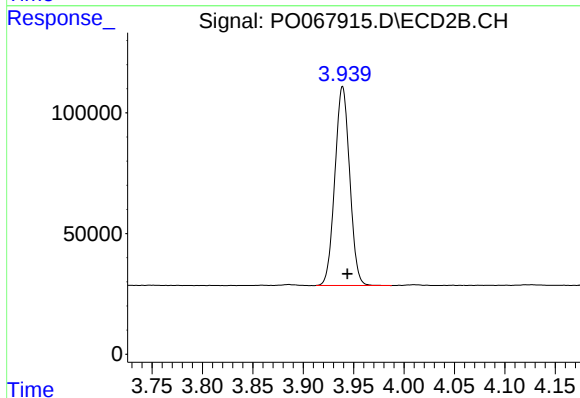




#1 Tetrachloro-m-xylene

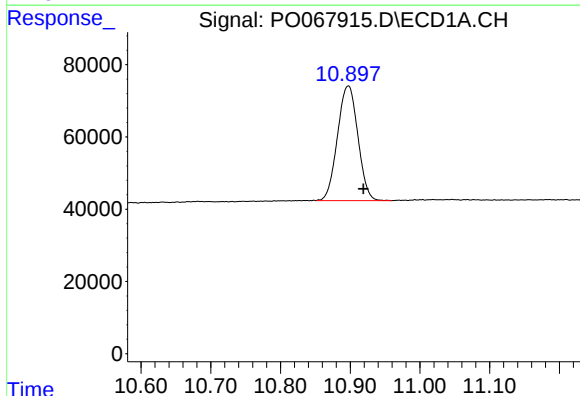
R.T.: 4.924 min
Delta R.T.: -0.011 min
Response: 557290
Conc: 23.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
PA-4



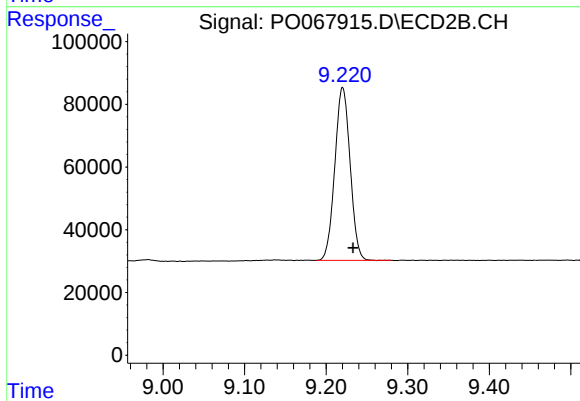
#1 Tetrachloro-m-xylene

R.T.: 3.939 min
Delta R.T.: -0.005 min
Response: 843638
Conc: 25.17 ng/ml



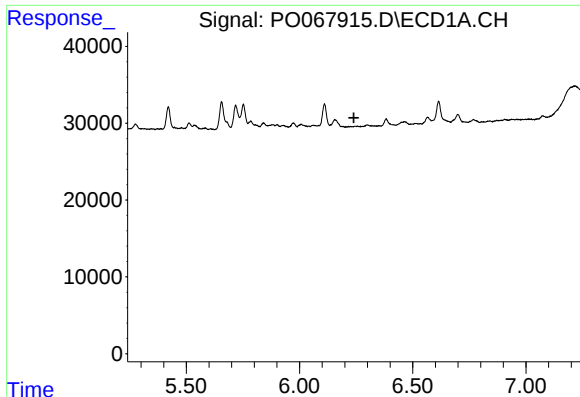
#2 Decachlorobiphenyl

R.T.: 10.897 min
Delta R.T.: -0.022 min
Response: 646074
Conc: 18.98 ng/ml



#2 Decachlorobiphenyl

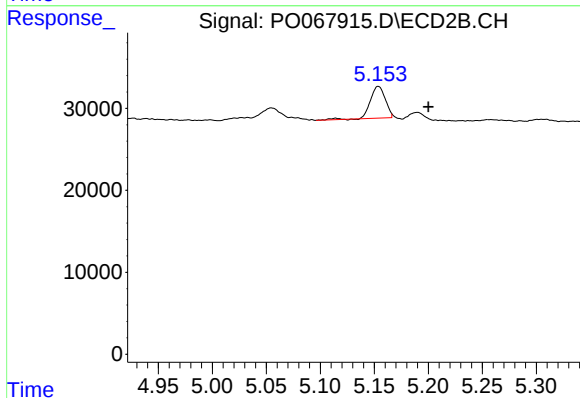
R.T.: 9.220 min
Delta R.T.: -0.013 min
Response: 717838
Conc: 17.36 ng/ml



#3 AR-1016-1

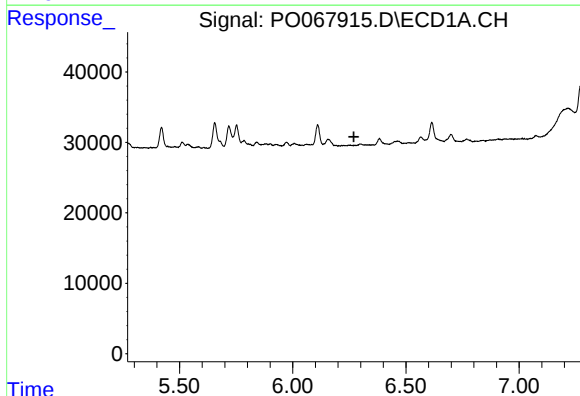
R.T.: 0.000 min
Exp R.T.: 6.240 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PA-4



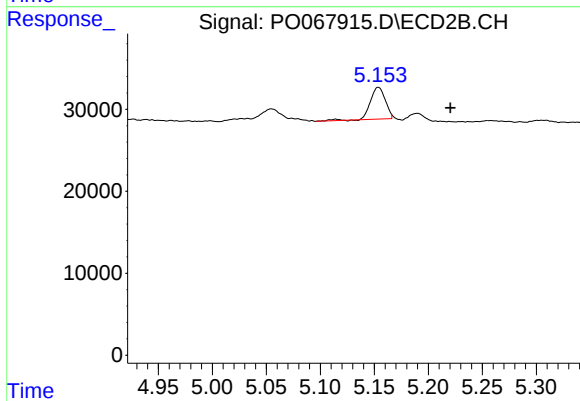
#3 AR-1016-1

R.T.: 5.154 min
Delta R.T.: -0.046 min
Response: 37742
Conc: 25.75 ng/ml



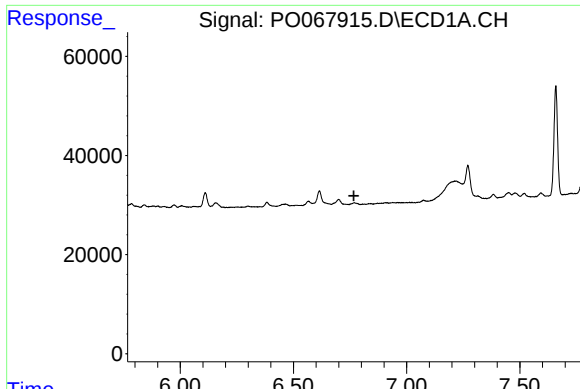
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.270 min
Response: 0
Conc: N.D.



#4 AR-1016-2

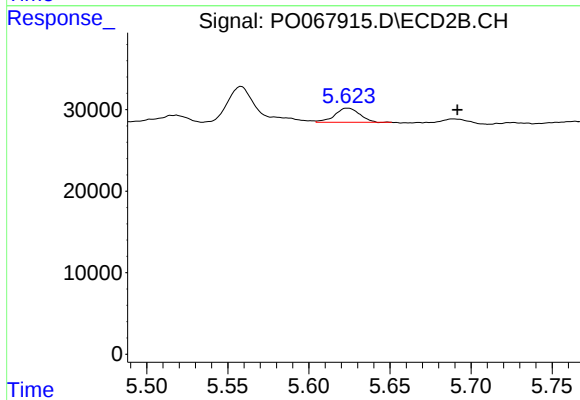
R.T.: 5.154 min
Delta R.T.: -0.067 min
Response: 37742
Conc: 19.27 ng/ml



#7 AR-1016-5

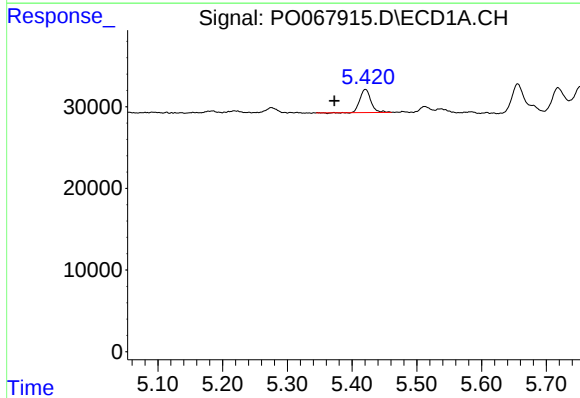
R.T.: 0.000 min
Exp R.T.: 6.767 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PA-4



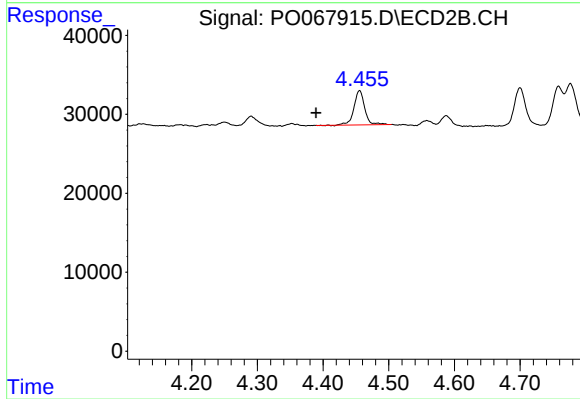
#7 AR-1016-5

R.T.: 5.624 min
Delta R.T.: -0.068 min
Response: 18516
Conc: 16.36 ng/ml



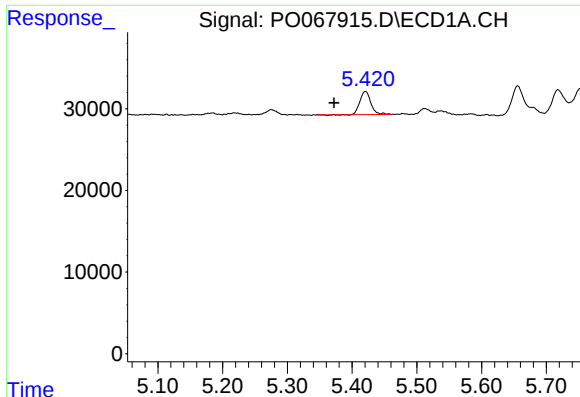
#10 AR-1221-3

R.T.: 5.421 min
Delta R.T.: 0.048 min
Response: 33194
Conc: 44.18 ng/ml



#10 AR-1221-3

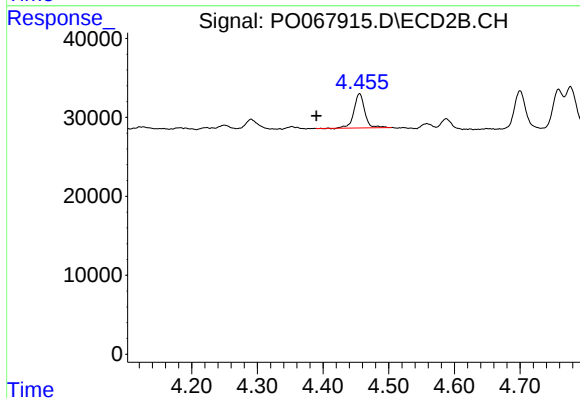
R.T.: 4.456 min
Delta R.T.: 0.066 min
Response: 49634
Conc: 50.56 ng/ml



#11 AR-1232-1

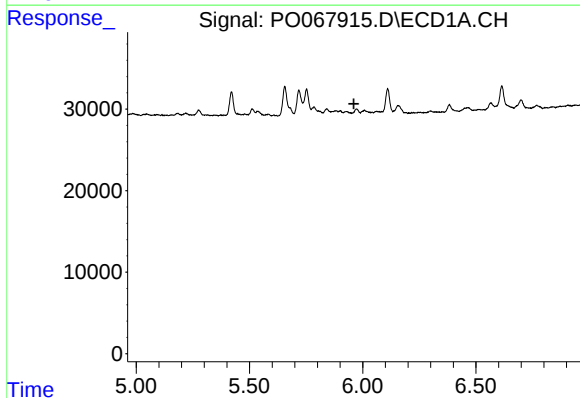
R.T.: 5.421 min
Delta R.T.: 0.048 min
Response: 33194
Conc: 64.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
PA-4



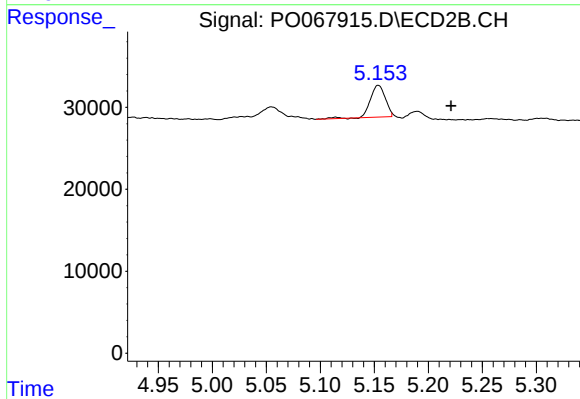
#11 AR-1232-1

R.T.: 4.456 min
Delta R.T.: 0.066 min
Response: 49634
Conc: 71.72 ng/ml



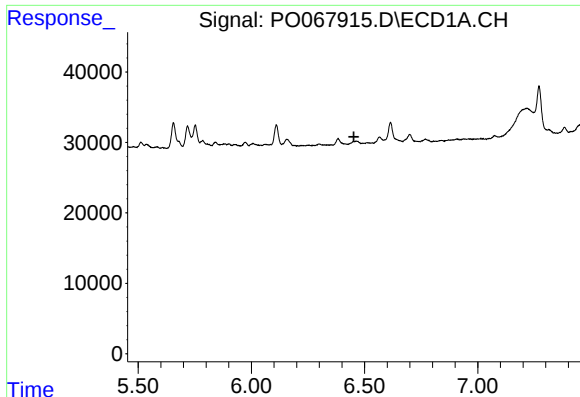
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.961 min
Response: 0
Conc: N.D.



#12 AR-1232-2

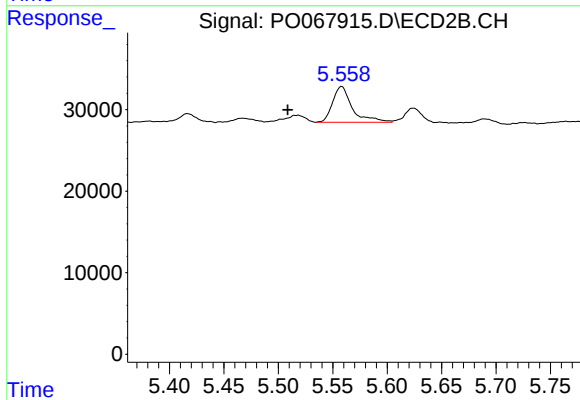
R.T.: 5.154 min
Delta R.T.: -0.067 min
Response: 37742
Conc: 52.03 ng/ml



#14 AR-1232-4

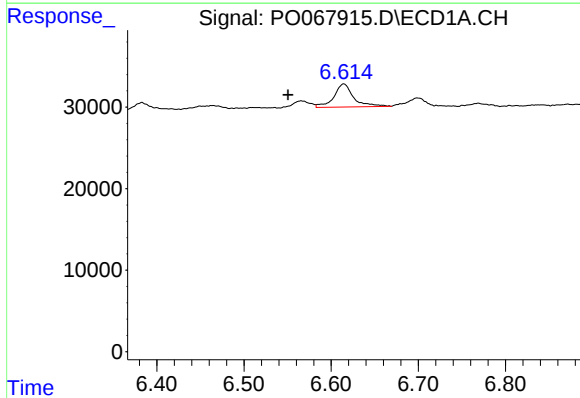
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PA-4



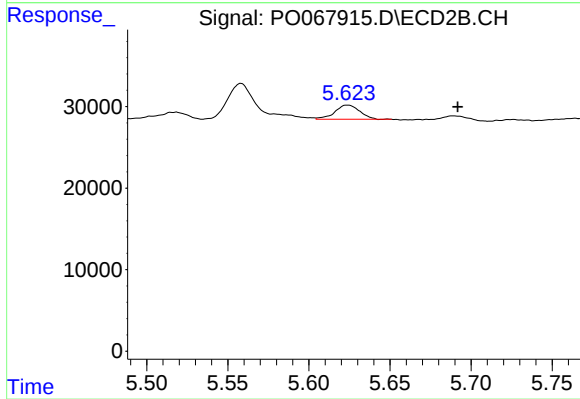
#14 AR-1232-4

R.T.: 5.558 min
Delta R.T.: 0.049 min
Response: 55434
Conc: 156.70 ng/ml



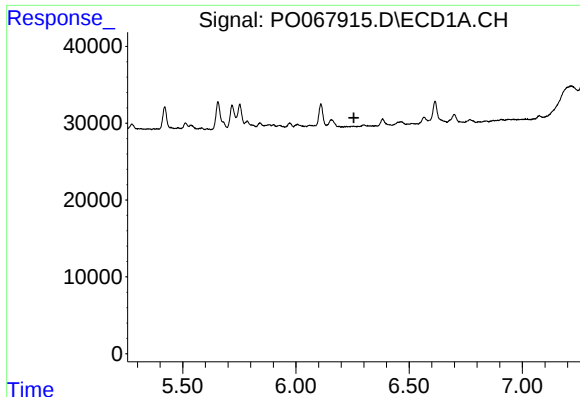
#15 AR-1232-5

R.T.: 6.615 min
Delta R.T.: 0.064 min
Response: 44631
Conc: 238.27 ng/ml



#15 AR-1232-5

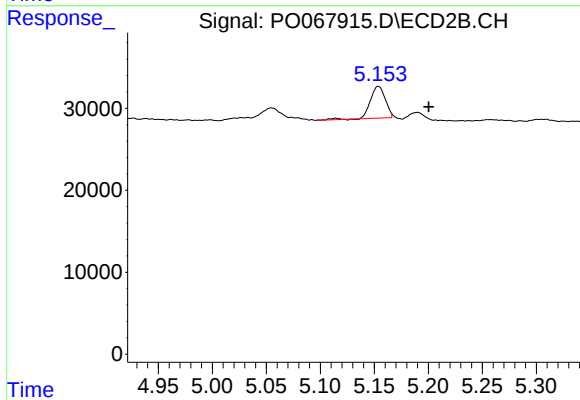
R.T.: 5.624 min
Delta R.T.: -0.068 min
Response: 18516
Conc: 48.45 ng/ml



#16 AR-1242-1

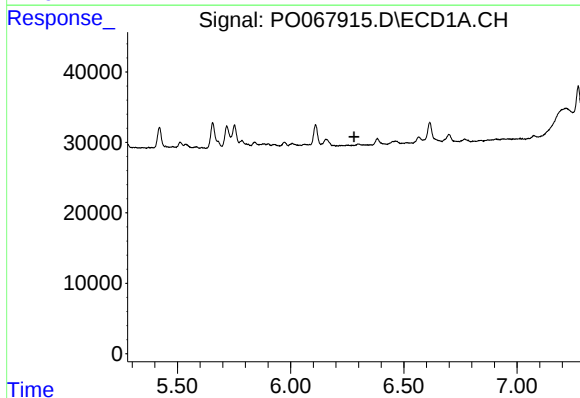
R.T.: 0.000 min
Exp R.T.: 6.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PA-4



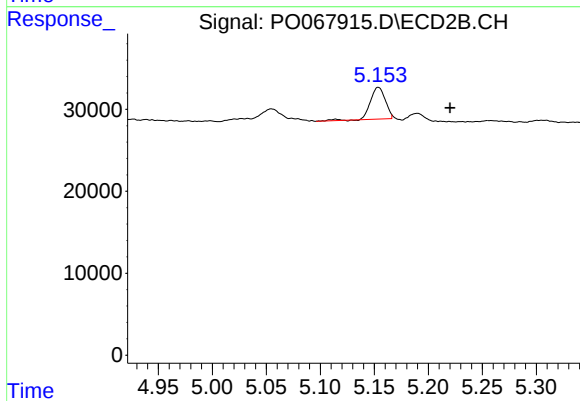
#16 AR-1242-1

R.T.: 5.154 min
Delta R.T.: -0.047 min
Response: 37742
Conc: 38.47 ng/ml



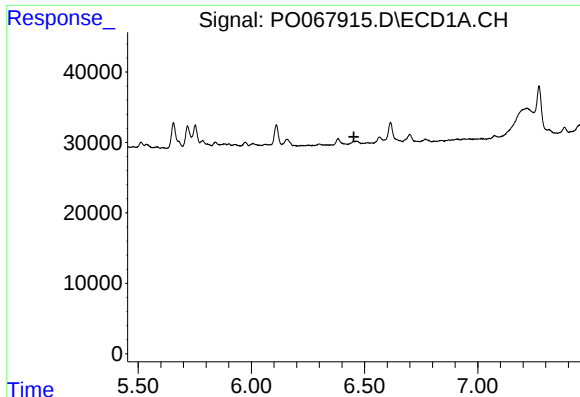
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.280 min
Response: 0
Conc: N.D.



#17 AR-1242-2

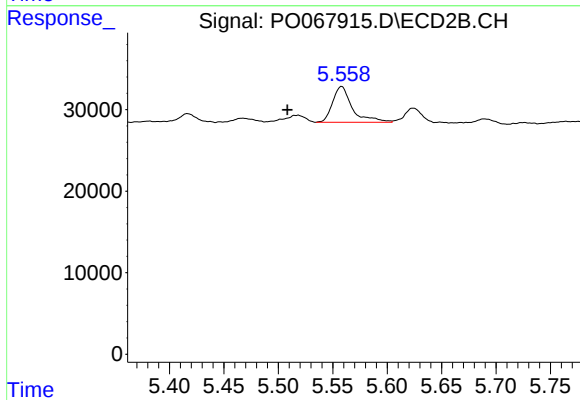
R.T.: 5.154 min
Delta R.T.: -0.066 min
Response: 37742
Conc: 28.97 ng/ml



#19 AR-1242-4

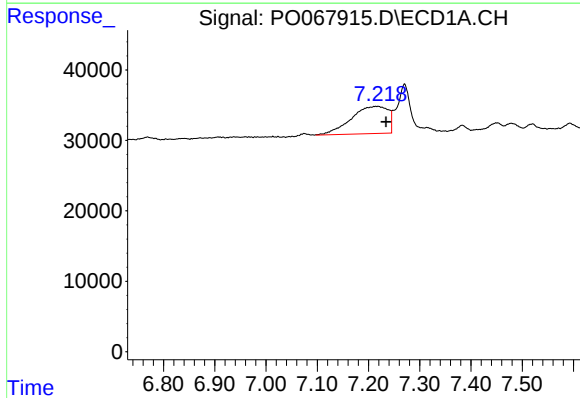
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PA-4



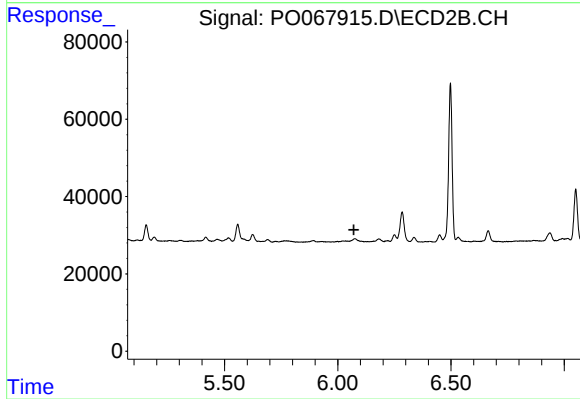
#19 AR-1242-4

R.T.: 5.558 min
Delta R.T.: 0.050 min
Response: 55434
Conc: 77.01 ng/ml



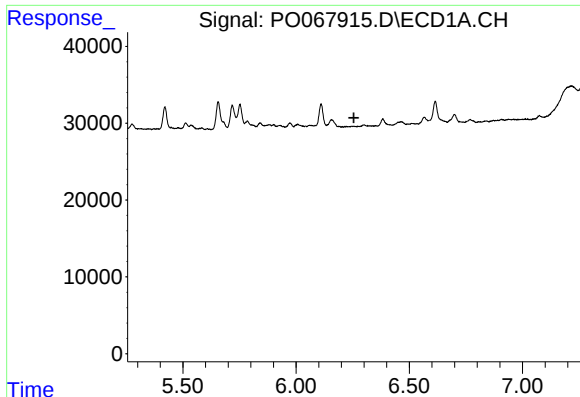
#20 AR-1242-5

R.T.: 7.219 min
Delta R.T.: -0.016 min
Response: 193666
Conc: 362.52 ng/ml



#20 AR-1242-5

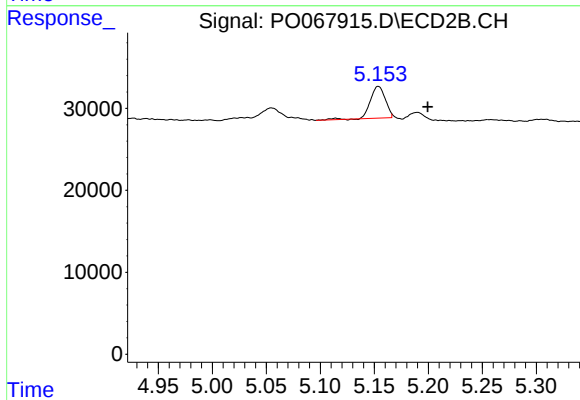
R.T.: 0.000 min
Exp R.T.: 6.071 min
Response: 0
Conc: N.D.



#21 AR-1248-1

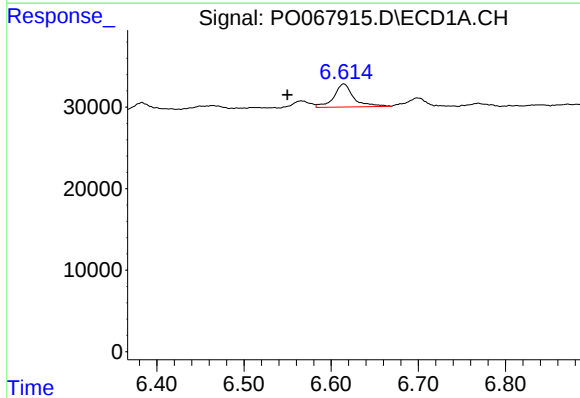
R.T.: 0.000 min
Exp R.T.: 6.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PA-4



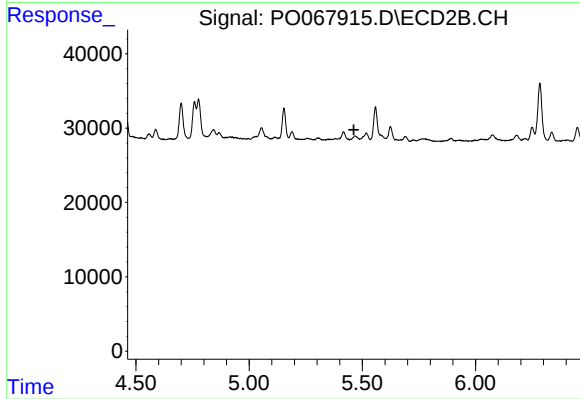
#21 AR-1248-1

R.T.: 5.154 min
Delta R.T.: -0.046 min
Response: 37742
Conc: 48.31 ng/ml



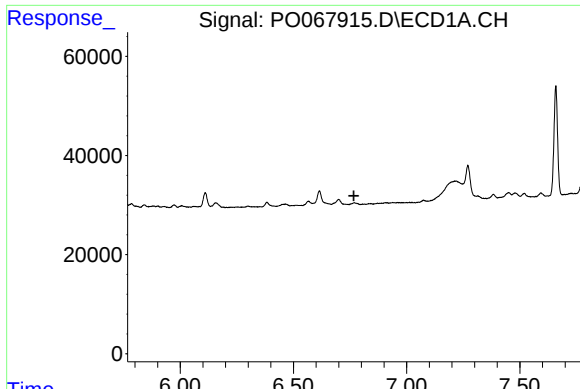
#22 AR-1248-2

R.T.: 6.615 min
Delta R.T.: 0.065 min
Response: 44631
Conc: 63.43 ng/ml



#22 AR-1248-2

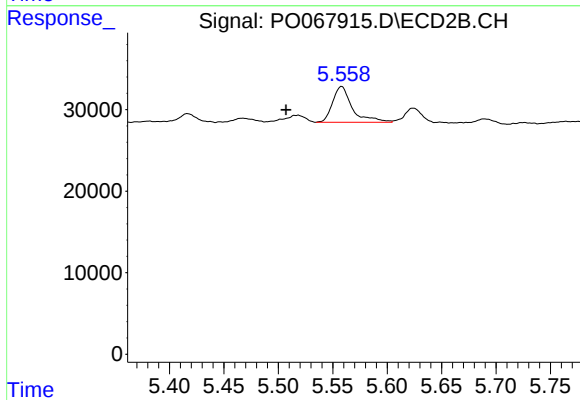
R.T.: 0.000 min
Exp R.T.: 5.463 min
Response: 0
Conc: N.D.



#23 AR-1248-3

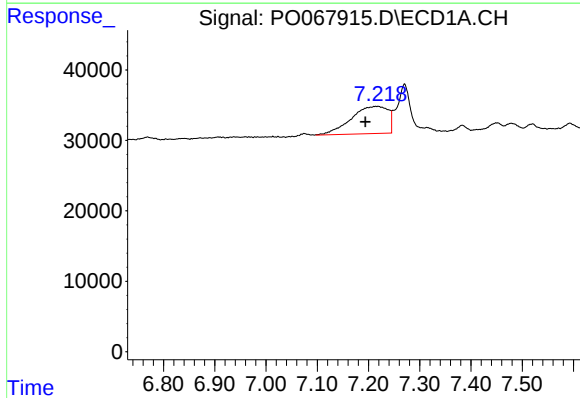
R.T.: 0.000 min
Exp R.T.: 6.767 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PA-4



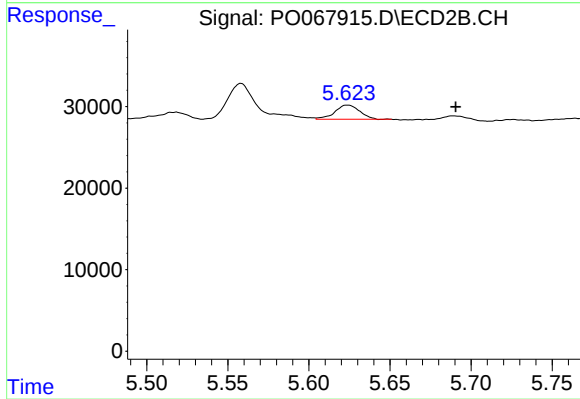
#23 AR-1248-3

R.T.: 5.558 min
Delta R.T.: 0.051 min
Response: 55434
Conc: 54.20 ng/ml



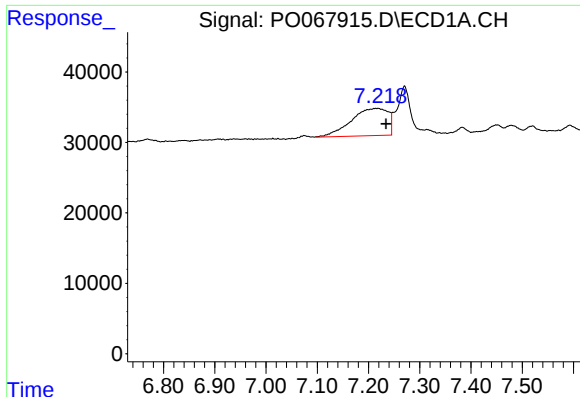
#24 AR-1248-4

R.T.: 7.219 min
Delta R.T.: 0.025 min
Response: 193666
Conc: 205.27 ng/ml



#24 AR-1248-4

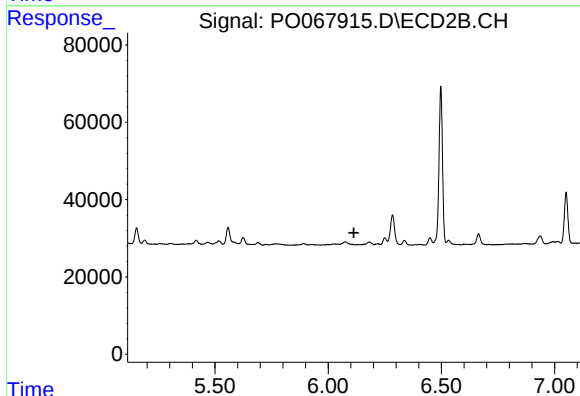
R.T.: 5.624 min
Delta R.T.: -0.066 min
Response: 18516
Conc: 14.86 ng/ml



#25 AR-1248-5

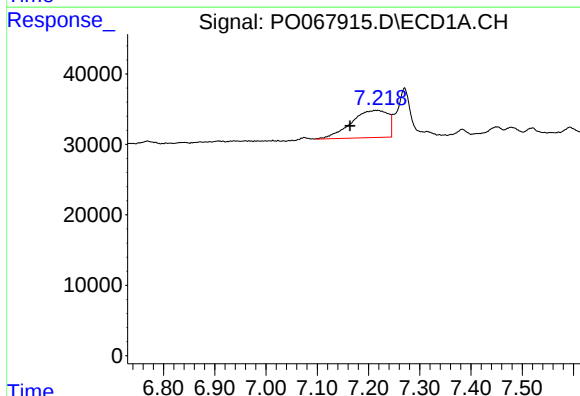
R.T.: 7.219 min
Delta R.T.: -0.015 min
Response: 193666
Conc: 214.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
PA-4



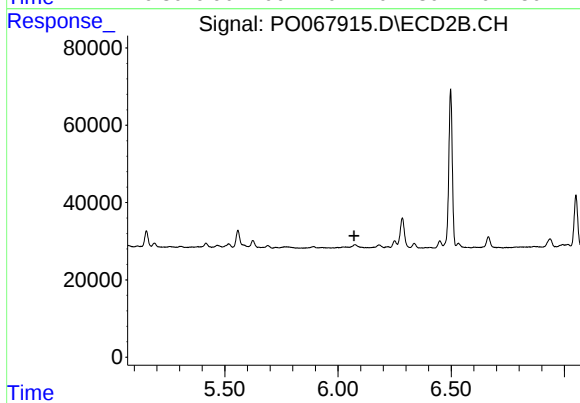
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.113 min
Response: 0
Conc: N.D.



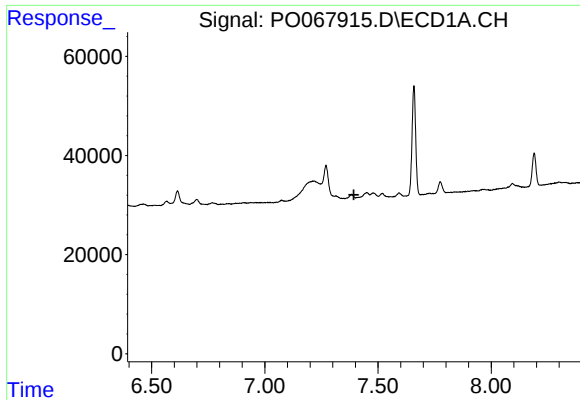
#26 AR-1254-1

R.T.: 7.219 min
Delta R.T.: 0.055 min
Response: 193666
Conc: 156.80 ng/ml



#26 AR-1254-1

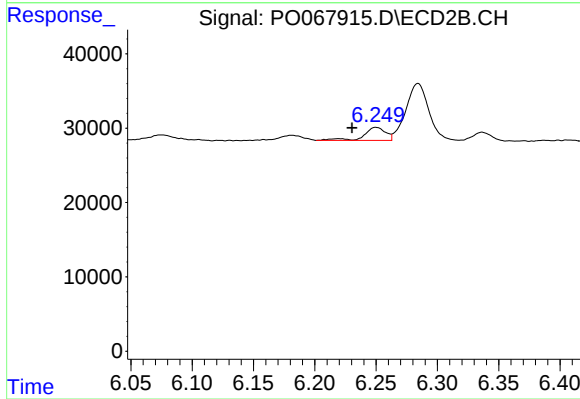
R.T.: 0.000 min
Exp R.T. : 6.071 min
Response: 0
Conc: N.D.



#27 AR-1254-2

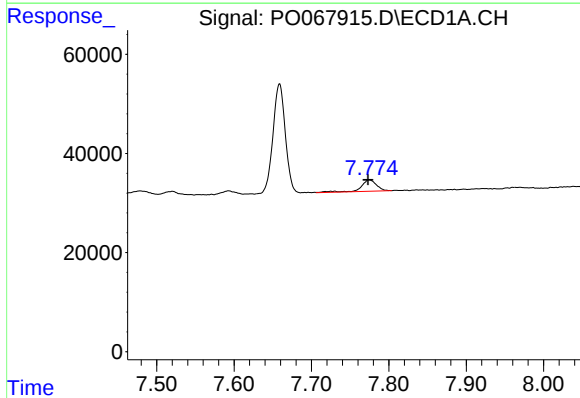
R.T.: 0.000 min
Exp R.T.: 7.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PA-4



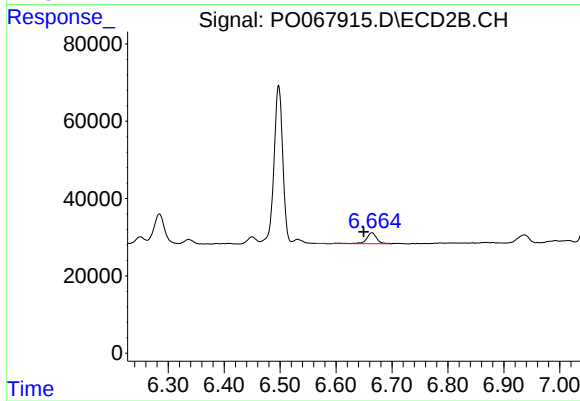
#27 AR-1254-2

R.T.: 6.250 min
Delta R.T.: 0.020 min
Response: 21333
Conc: 9.35 ng/ml



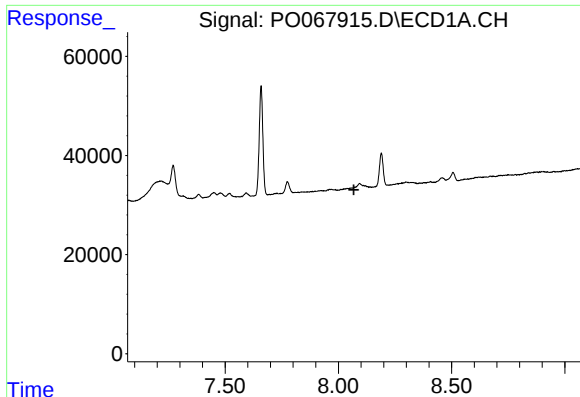
#28 AR-1254-3

R.T.: 7.775 min
Delta R.T.: 0.002 min
Response: 32570
Conc: 15.70 ng/ml



#28 AR-1254-3

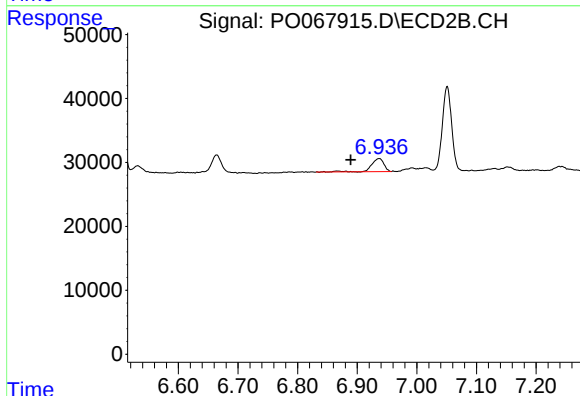
R.T.: 6.664 min
Delta R.T.: 0.015 min
Response: 35933
Conc: 9.84 ng/ml



#29 AR-1254-4

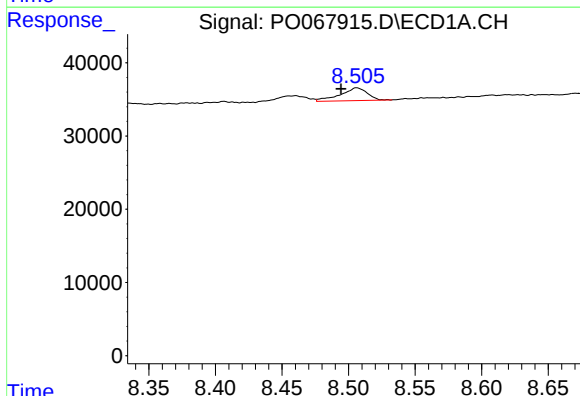
R.T.: 0.000 min
Exp R.T.: 8.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PA-4



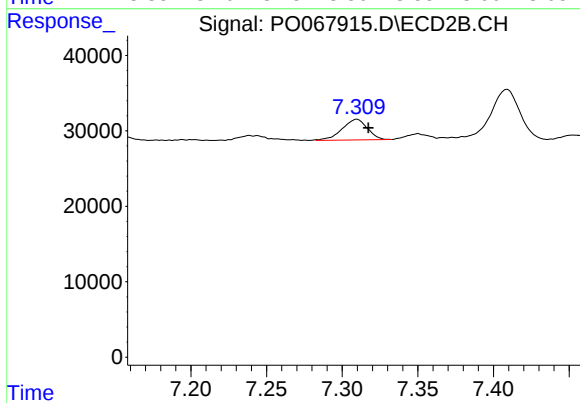
#29 AR-1254-4

R.T.: 6.936 min
Delta R.T.: 0.047 min
Response: 28767
Conc: 11.93 ng/ml



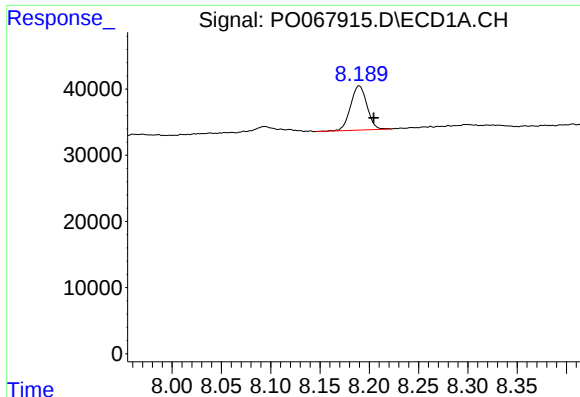
#30 AR-1254-5

R.T.: 8.506 min
Delta R.T.: 0.012 min
Response: 24937
Conc: 14.53 ng/ml



#30 AR-1254-5

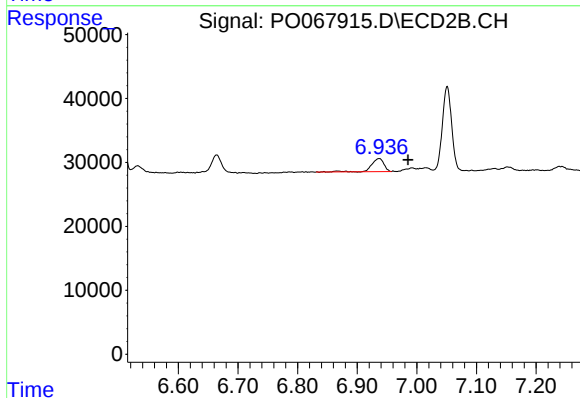
R.T.: 7.309 min
Delta R.T.: -0.008 min
Response: 31587
Conc: 9.46 ng/ml



#32 AR-1260-2

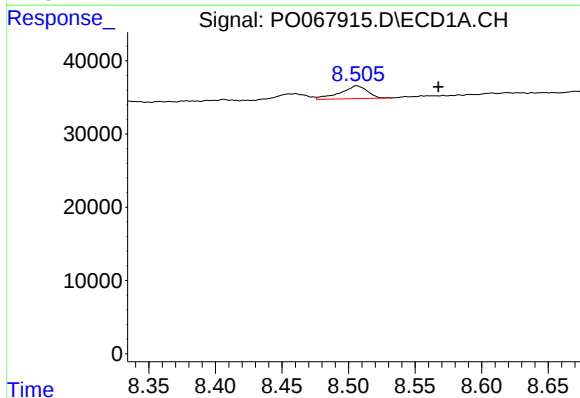
R.T.: 8.190 min
Delta R.T.: -0.015 min
Response: 77344
Conc: 45.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
PA-4



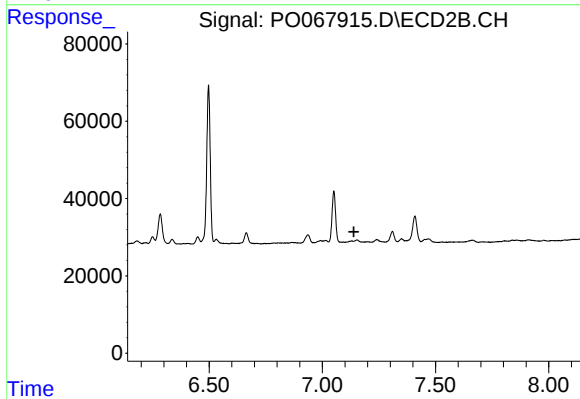
#32 AR-1260-2

R.T.: 6.936 min
Delta R.T.: -0.049 min
Response: 28767
Conc: 11.20 ng/ml



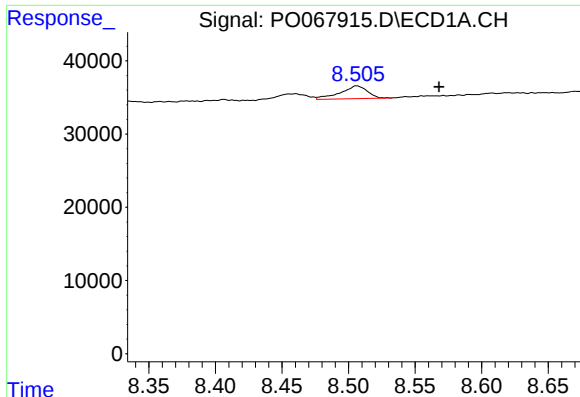
#33 AR-1260-3

R.T.: 8.506 min
Delta R.T.: -0.061 min
Response: 24937
Conc: 19.13 ng/ml



#33 AR-1260-3

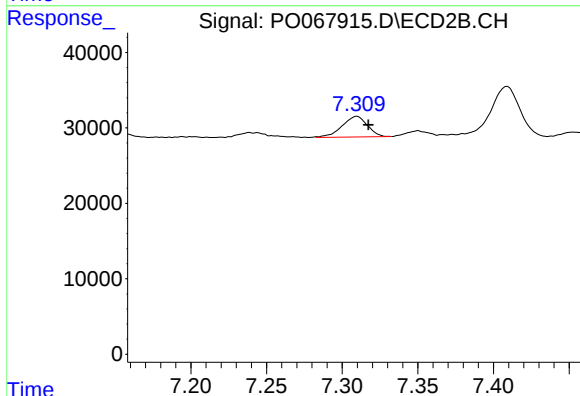
R.T.: 0.000 min
Exp R.T.: 7.139 min
Response: 0
Conc: N.D.



#36 AR-1262-1

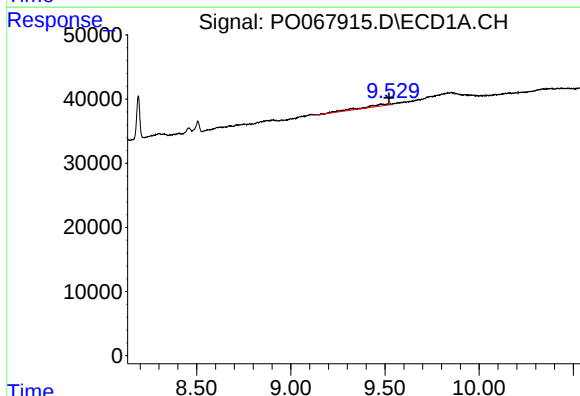
R.T.: 8.506 min
Delta R.T.: -0.062 min
Response: 24937
Conc: 14.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
PA-4



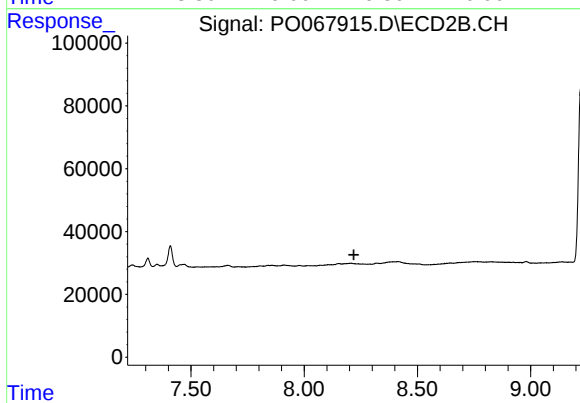
#36 AR-1262-1

R.T.: 7.309 min
Delta R.T.: -0.008 min
Response: 31587
Conc: 22.79 ng/ml



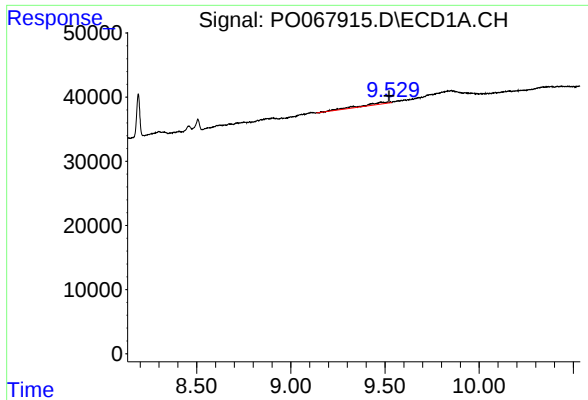
#39 AR-1262-4

R.T.: 9.529 min
Delta R.T.: 0.009 min
Response: 30562
Conc: 19.31 ng/ml



#39 AR-1262-4

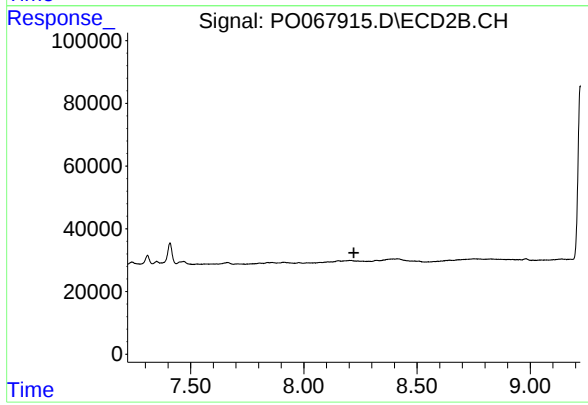
R.T.: 0.000 min
Exp R.T.: 8.219 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.529 min
Delta R.T.: 0.006 min
Response: 30562
Conc: 8.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
PA-4



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.221 min
Response: 0
Conc: N.D.