

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080521\
 Data File : P0080221.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Aug 2021 20:01
 Operator : DD\AJ
 Sample : M3279-11
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 20210532-COM-5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 00:22:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 28 18:45:36 2021
 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...	4.998	4.115	1382086	524521	22.936	22.904
2)	SA Decachlor...	11.103	9.520	942478	432014	20.091	20.788
Target Compounds							
4)	L1 AR-1016-2	0.000	5.412	0	12694	N.D.	9.978 #
5)	L1 AR-1016-3	0.000	5.612	0	120059	N.D.	170.291 #
6)	L1 AR-1016-4	0.000	5.662	0	287210	N.D.	475.304 #
7)	L1 AR-1016-5	0.000	5.893	0	199758	N.D.	271.245 #
9)	L2 AR-1221-2	0.000	4.473	0	9587	N.D.	44.702 #
10)	L2 AR-1221-3	0.000	4.576	0	1969	N.D.	3.032 #
11)	L3 AR-1232-1	0.000	4.576	0	1969	N.D.	3.265 #
12)	L3 AR-1232-2	6.044	5.412	2449089	12694	3505.986	22.573 #
13)	L3 AR-1232-3	0.000	5.612	0	120059	N.D.	398.784 #
14)	L3 AR-1232-4	0.000	5.709	0	183994	N.D.	646.341 #
15)	L3 AR-1232-5	0.000	5.893	0	199758	N.D.	665.169 #
17)	L4 AR-1242-2	0.000	5.412	0	12694	N.D.	13.108 #
18)	L4 AR-1242-3	0.000	5.612	0	120059	N.D.	223.756 #
19)	L4 AR-1242-4	0.000	5.709	0	183994	N.D.	327.671 #
20)	L4 AR-1242-5	0.000	6.274	0	1036611	N.D.	1593.090 #
22)	L5 AR-1248-2	0.000	5.667	0	40676	N.D.	49.370 #
23)	L5 AR-1248-3	0.000	5.709	0	183994	N.D.	221.708 #
24)	L5 AR-1248-4	0.000	5.893	0	199758	N.D.	211.401 #
26)	L6 AR-1254-1	0.000	6.274	0	1036611	N.D.	764.424 #
28)	L6 AR-1254-3	0.000	6.866	0	10298	N.D.	5.504 #
29)	L6 AR-1254-4	0.000	7.107	0	5617	N.D.	4.745 #
30)	L6 AR-1254-5	0.000	7.539	0	7790	N.D.	4.863 #
31)	L7 AR-1260-1	0.000	7.003	0	6672	N.D.	5.155 #
33)	L7 AR-1260-3	0.000	7.363	0	11558	N.D.	7.916 #
36)	L8 AR-1262-1	0.000	7.539	0	7790	N.D.	9.254 #
39)	L8 AR-1262-4	0.000	8.453	0	7486	N.D.	3.744 #
42)	L9 AR-1268-2	0.000	8.453	0	7486	N.D.	2.751 #
45)	L9 AR-1268-5	0.000	9.255	0	7765	N.D.	1.118 #

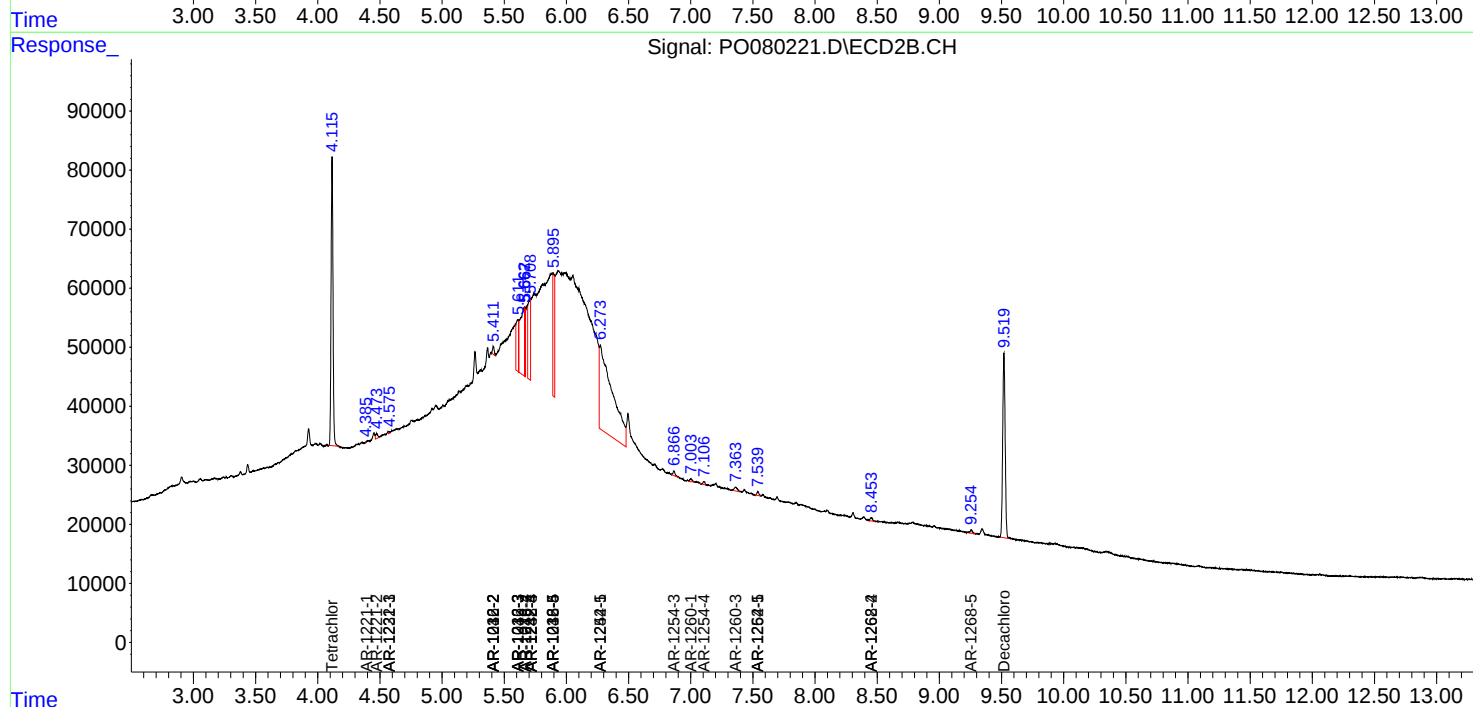
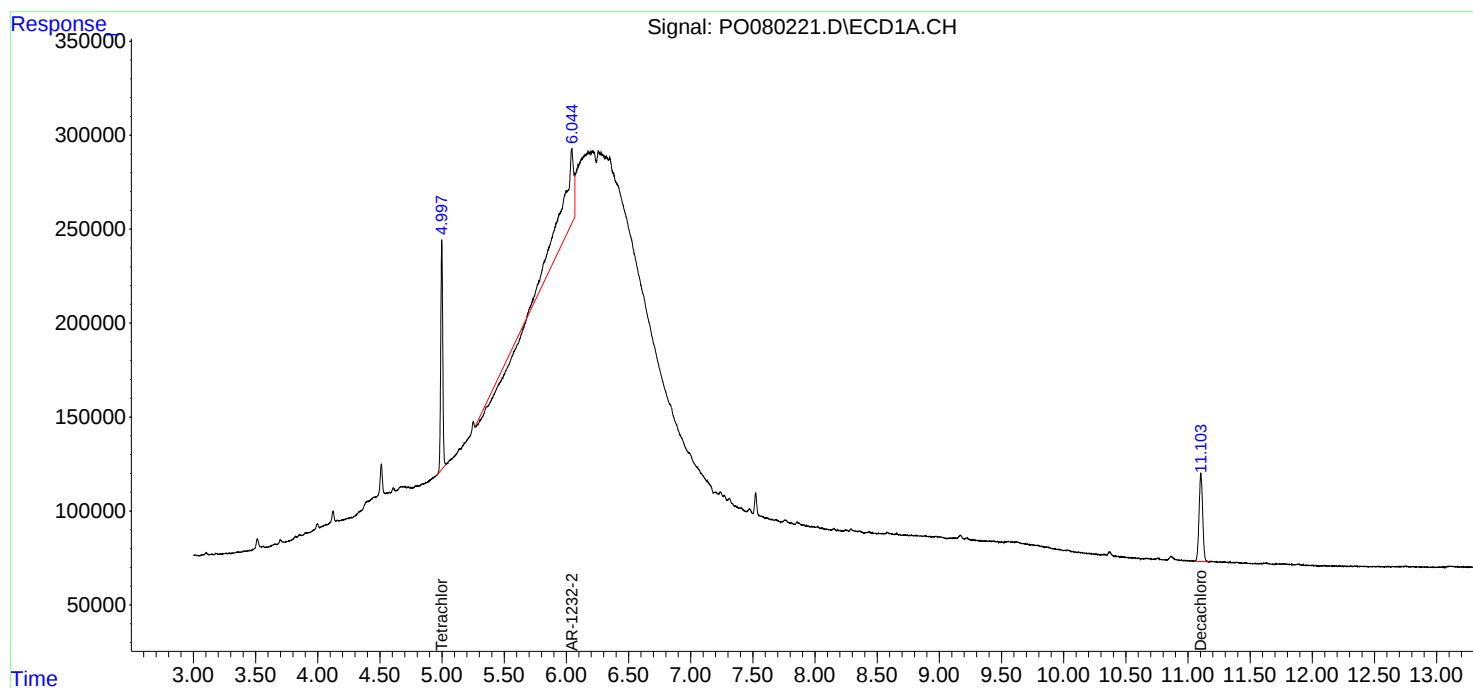
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

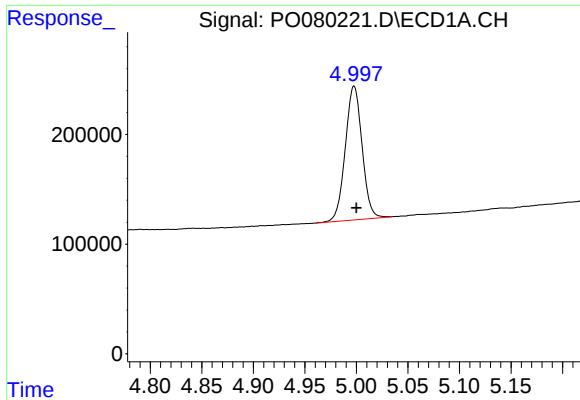
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080221\
Data File : P0080221.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Aug 2021 20:01
Operator : DD\AJ
Sample : M3279-11
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
20210532-COM-5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 00:22:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 28 18:45:36 2021
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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

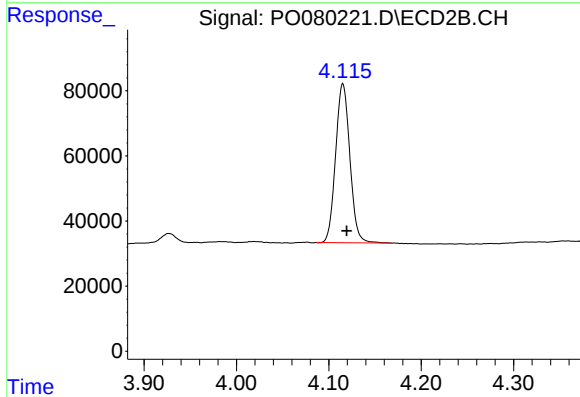




#1 Tetrachloro-m-xylene

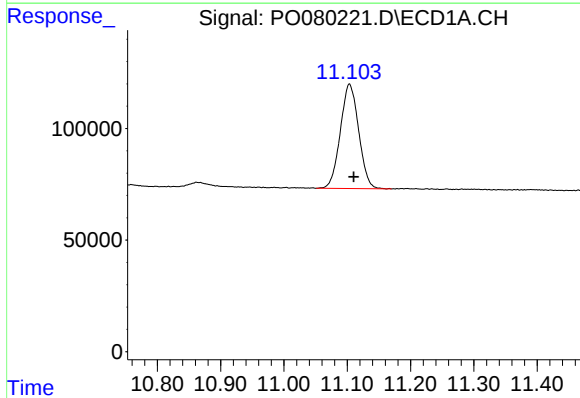
R.T.: 4.998 min
Delta R.T.: -0.002 min
Response: 1382086
Conc: 22.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
20210532-COM-5



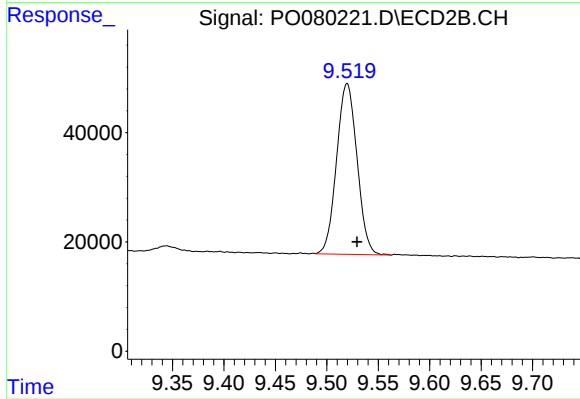
#1 Tetrachloro-m-xylene

R.T.: 4.115 min
Delta R.T.: -0.004 min
Response: 524521
Conc: 22.90 ng/ml



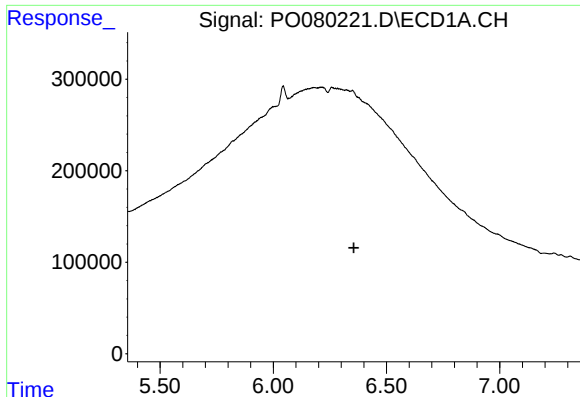
#2 Decachlorobiphenyl

R.T.: 11.103 min
Delta R.T.: -0.007 min
Response: 942478
Conc: 20.09 ng/ml



#2 Decachlorobiphenyl

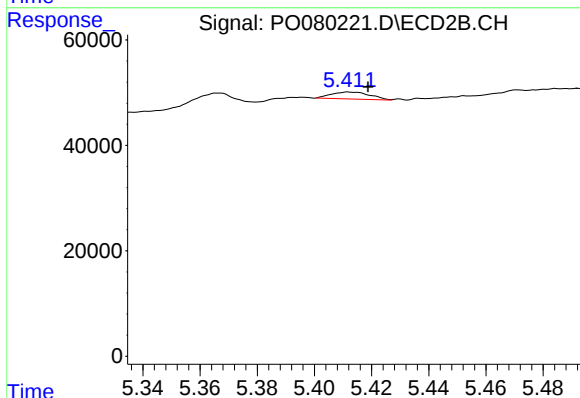
R.T.: 9.520 min
Delta R.T.: -0.010 min
Response: 432014
Conc: 20.79 ng/ml



#4 AR-1016-2

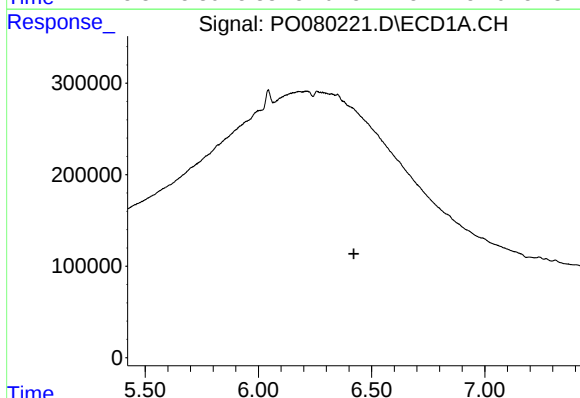
R.T.: 0.000 min
Exp R.T.: 6.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20210532-COM-5



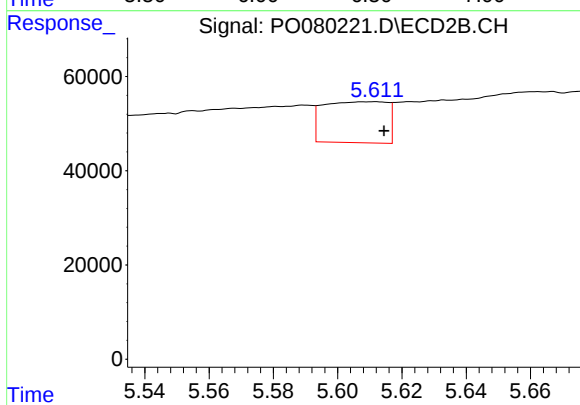
#4 AR-1016-2

R.T.: 5.412 min
Delta R.T.: -0.007 min
Response: 12694
Conc: 9.98 ng/ml



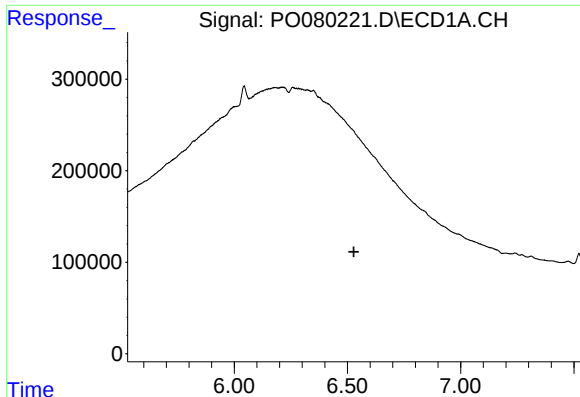
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 6.422 min
Response: 0
Conc: N.D.



#5 AR-1016-3

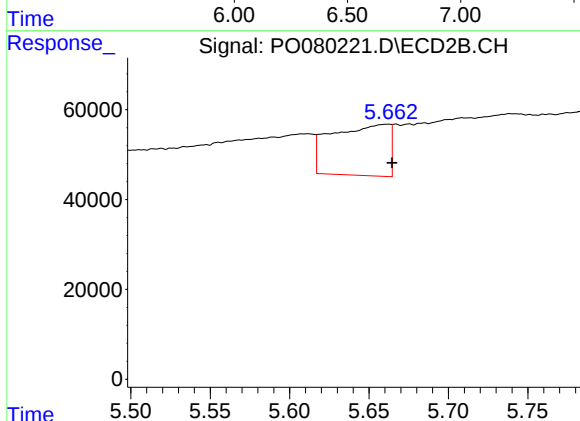
R.T.: 5.612 min
Delta R.T.: -0.003 min
Response: 120059
Conc: 170.29 ng/ml



#6 AR-1016-4

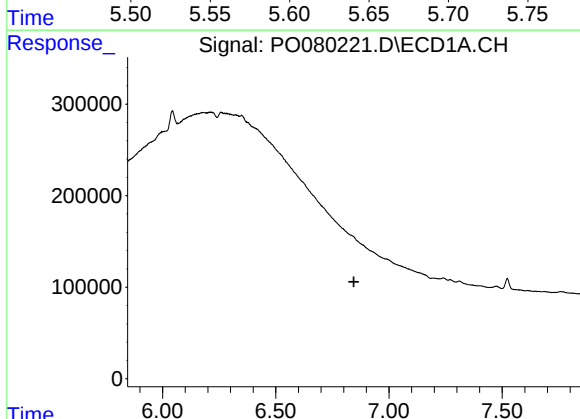
R.T.: 0.000 min
Exp R.T.: 6.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20210532-COM-5



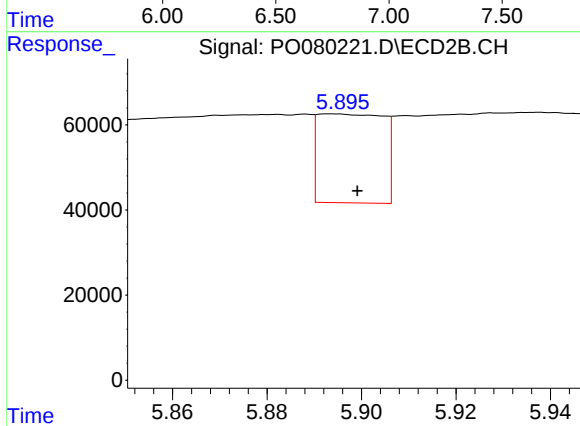
#6 AR-1016-4

R.T.: 5.662 min
Delta R.T.: -0.002 min
Response: 287210
Conc: 475.30 ng/ml



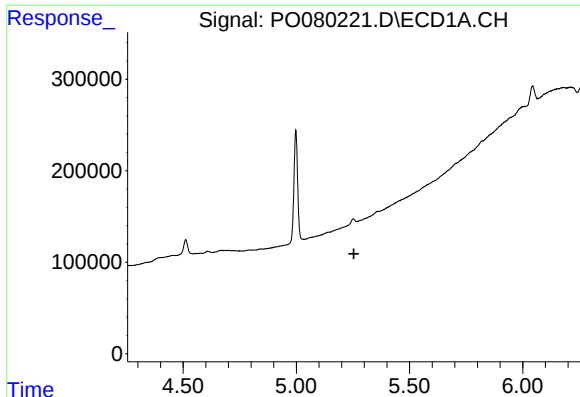
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.845 min
Response: 0
Conc: N.D.



#7 AR-1016-5

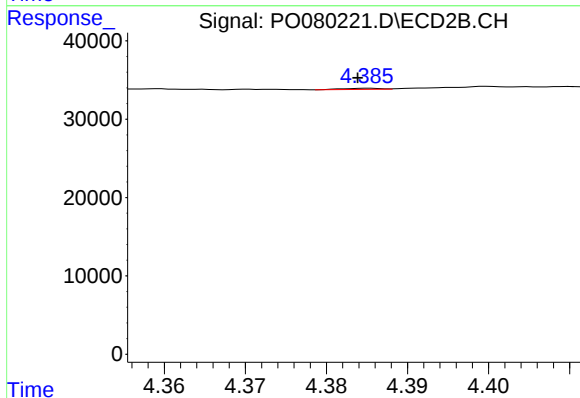
R.T.: 5.893 min
Delta R.T.: -0.006 min
Response: 199758
Conc: 271.25 ng/ml



#8 AR-1221-1

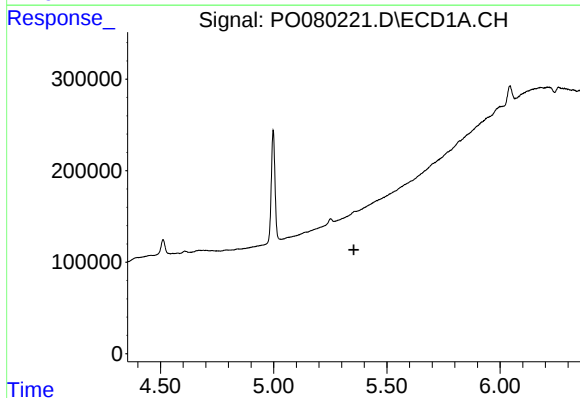
R.T.: 5.252 min
Delta R.T.: -0.002 min
Response: -96172
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20210532-COM-5



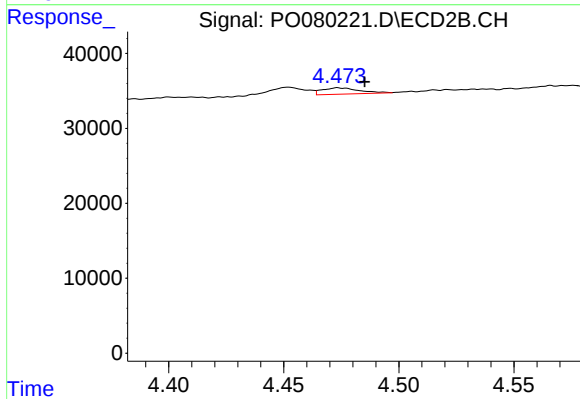
#8 AR-1221-1

R.T.: 4.385 min
Delta R.T.: 0.001 min
Response: 461
Conc: 1.60 ng/ml



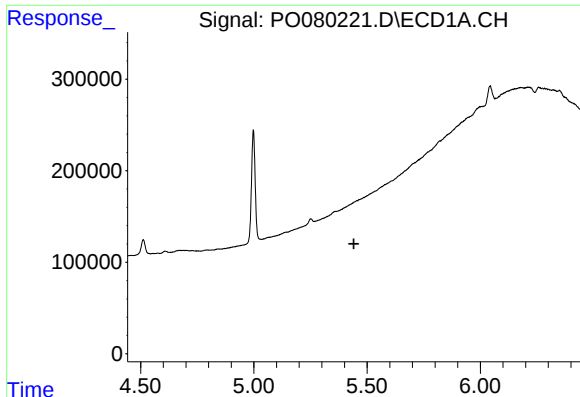
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.354 min
Response: 0
Conc: N.D.



#9 AR-1221-2

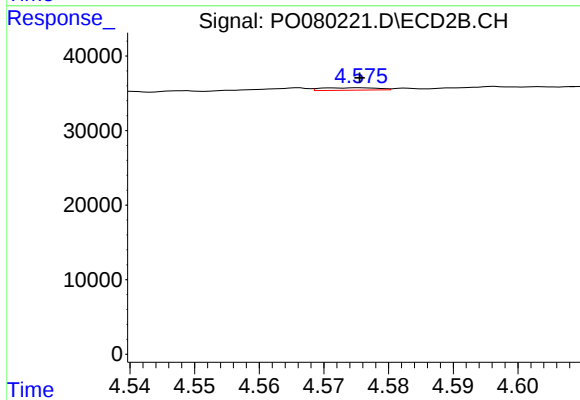
R.T.: 4.473 min
Delta R.T.: -0.012 min
Response: 9587
Conc: 44.70 ng/ml



#10 AR-1221-3

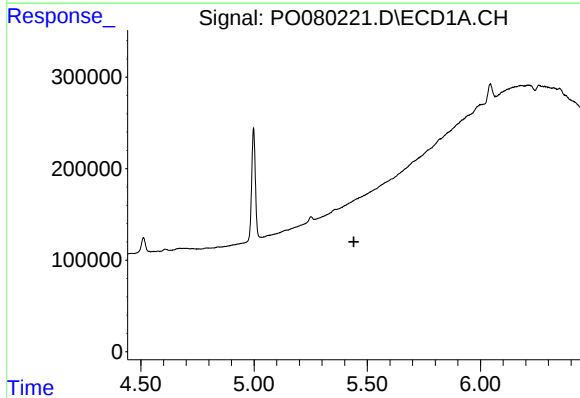
R.T.: 0.000 min
Exp R.T.: 5.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20210532-COM-5



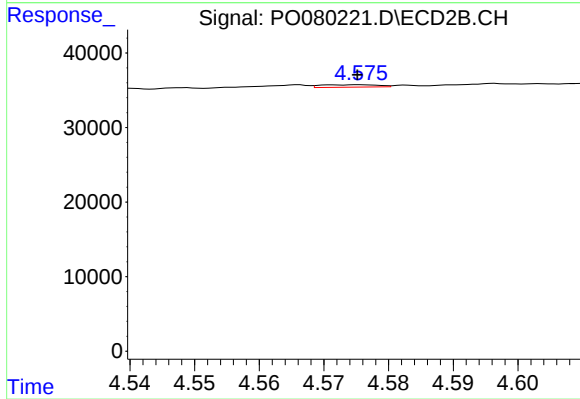
#10 AR-1221-3

R.T.: 4.576 min
Delta R.T.: 0.000 min
Response: 1969
Conc: 3.03 ng/ml



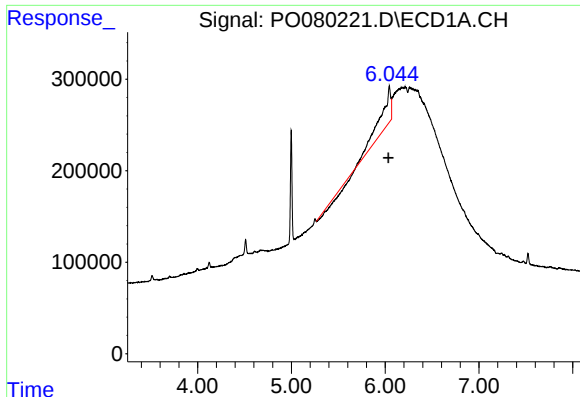
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.441 min
Response: 0
Conc: N.D.



#11 AR-1232-1

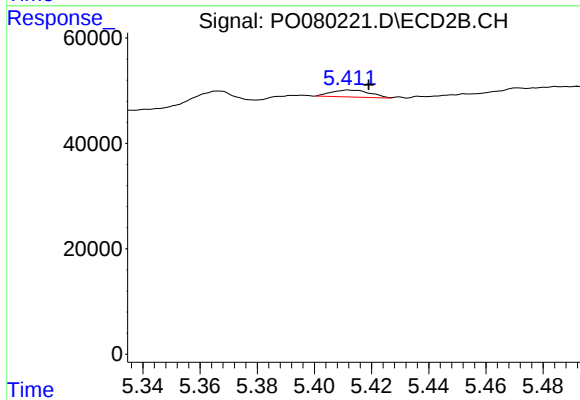
R.T.: 4.576 min
Delta R.T.: 0.000 min
Response: 1969
Conc: 3.26 ng/ml



#12 AR-1232-2

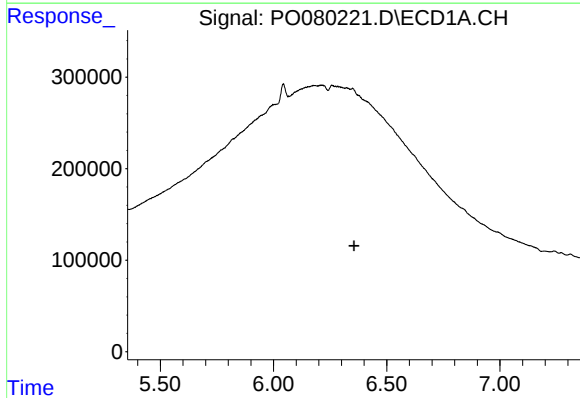
R.T.: 6.044 min
Delta R.T.: 0.009 min
Response: 2449089
Conc: 3505.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
20210532-COM-5



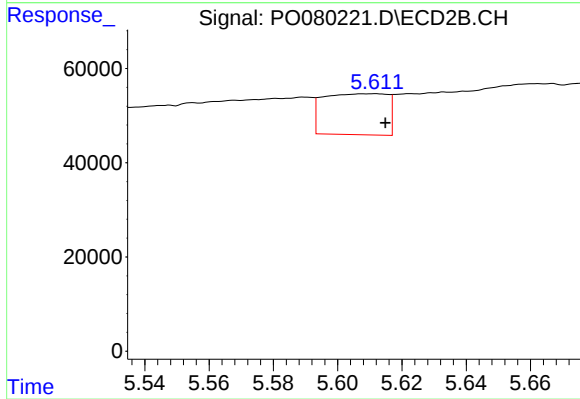
#12 AR-1232-2

R.T.: 5.412 min
Delta R.T.: -0.007 min
Response: 12694
Conc: 22.57 ng/ml



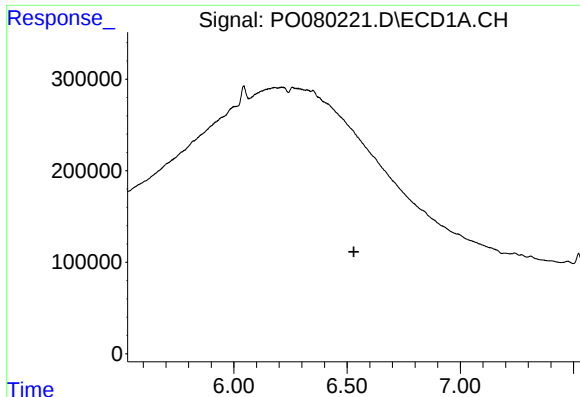
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.355 min
Response: 0
Conc: N.D.



#13 AR-1232-3

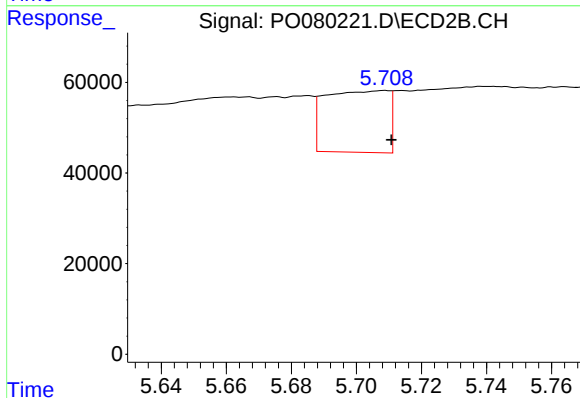
R.T.: 5.612 min
Delta R.T.: -0.003 min
Response: 120059
Conc: 398.78 ng/ml



#14 AR-1232-4

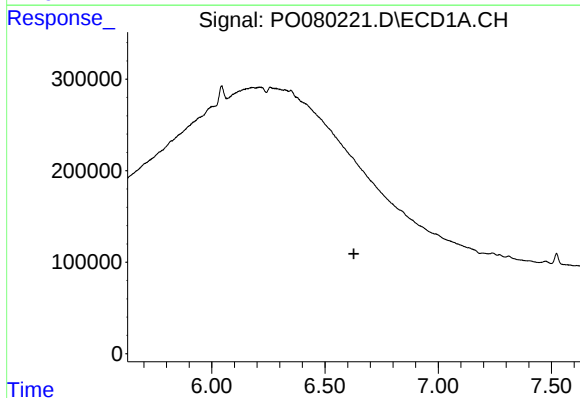
R.T.: 0.000 min
Exp R.T.: 6.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20210532-COM-5



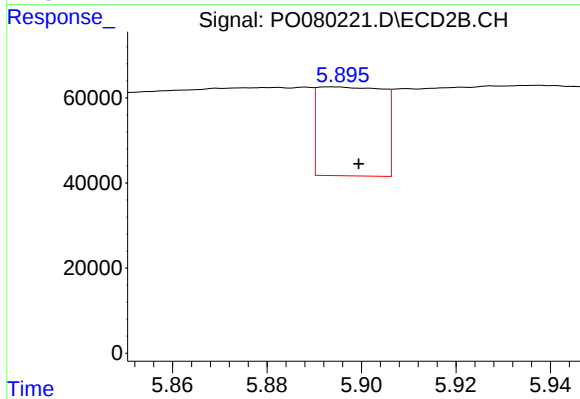
#14 AR-1232-4

R.T.: 5.709 min
Delta R.T.: -0.002 min
Response: 183994
Conc: 646.34 ng/ml



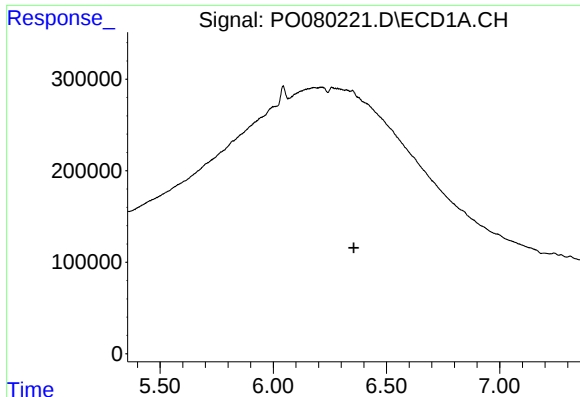
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.628 min
Response: 0
Conc: N.D.



#15 AR-1232-5

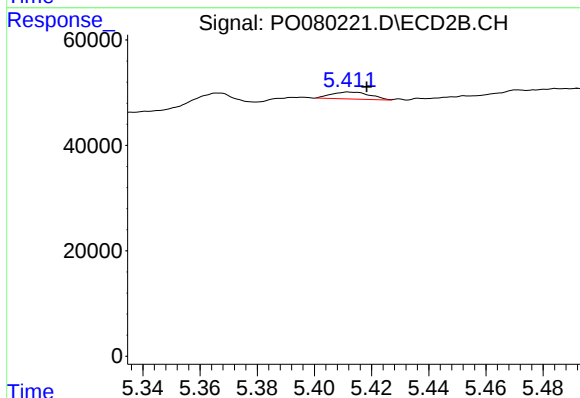
R.T.: 5.893 min
Delta R.T.: -0.006 min
Response: 199758
Conc: 665.17 ng/ml



#17 AR-1242-2

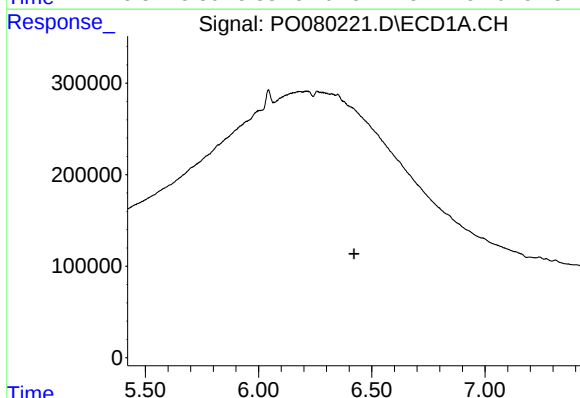
R.T.: 0.000 min
Exp R.T. : 6.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20210532-COM-5



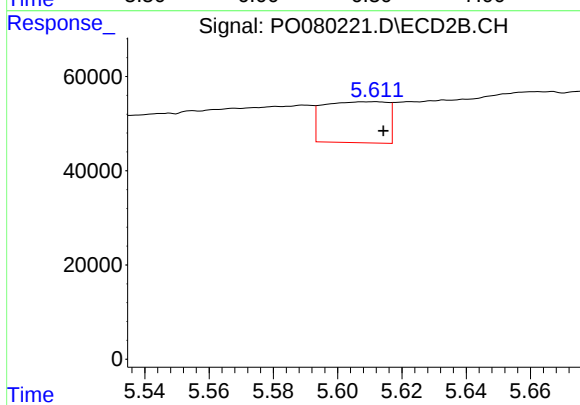
#17 AR-1242-2

R.T.: 5.412 min
Delta R.T.: -0.006 min
Response: 12694
Conc: 13.11 ng/ml



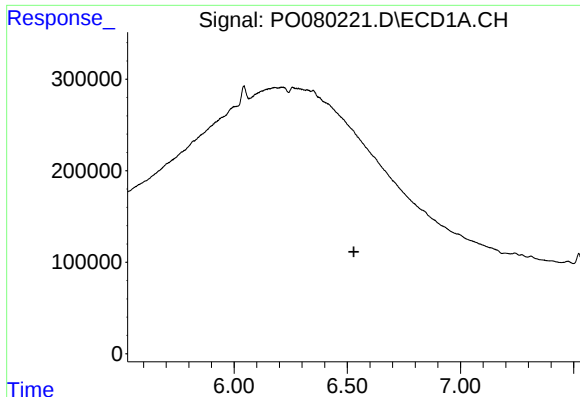
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.421 min
Response: 0
Conc: N.D.



#18 AR-1242-3

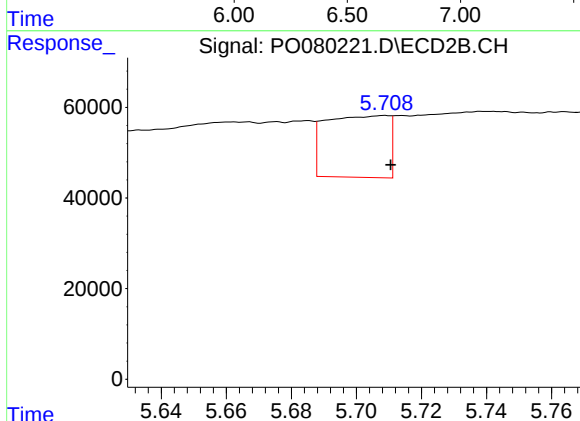
R.T.: 5.612 min
Delta R.T.: -0.002 min
Response: 120059
Conc: 223.76 ng/ml



#19 AR-1242-4

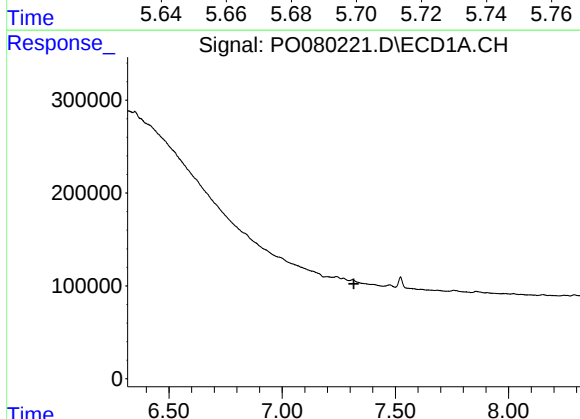
R.T.: 0.000 min
Exp R.T.: 6.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20210532-COM-5



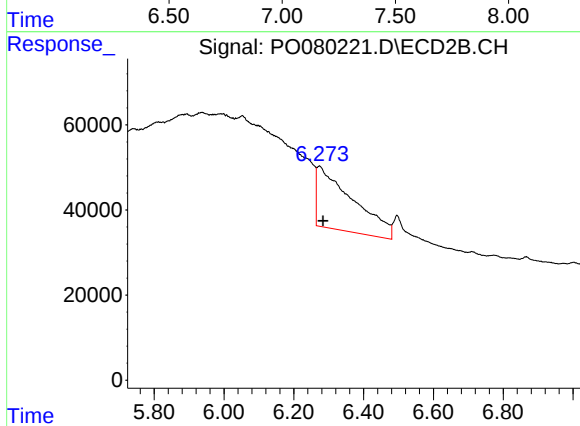
#19 AR-1242-4

R.T.: 5.709 min
Delta R.T.: -0.002 min
Response: 183994
Conc: 327.67 ng/ml



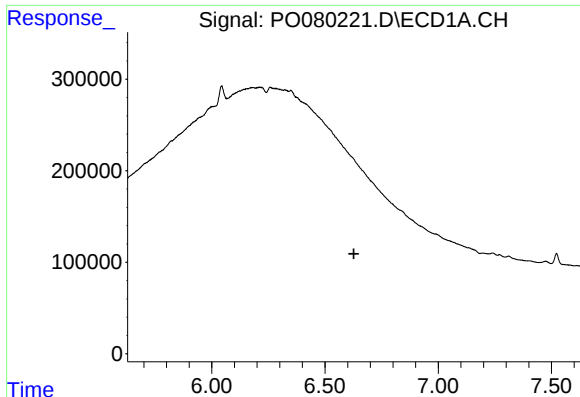
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.316 min
Response: 0
Conc: N.D.



#20 AR-1242-5

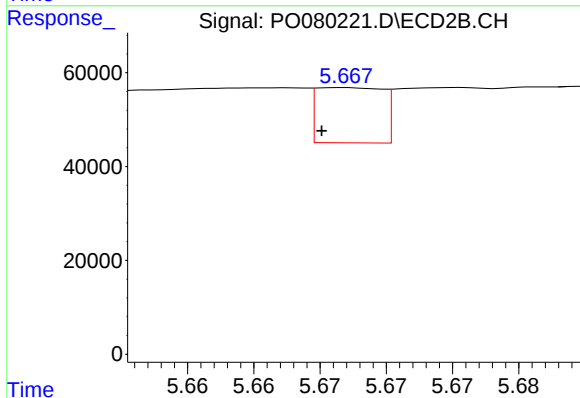
R.T.: 6.274 min
Delta R.T.: -0.010 min
Response: 1036611
Conc: 1593.09 ng/ml



#22 AR-1248-2

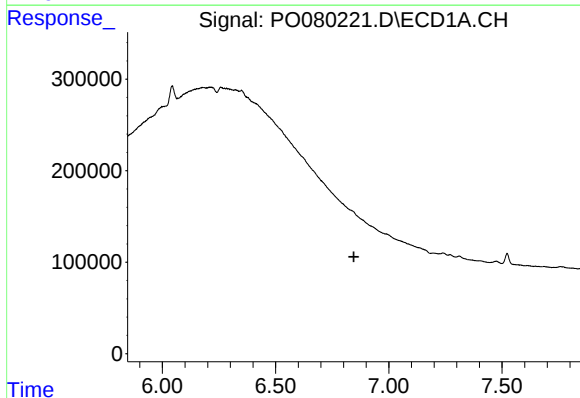
R.T.: 0.000 min
Exp R.T.: 6.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20210532-COM-5



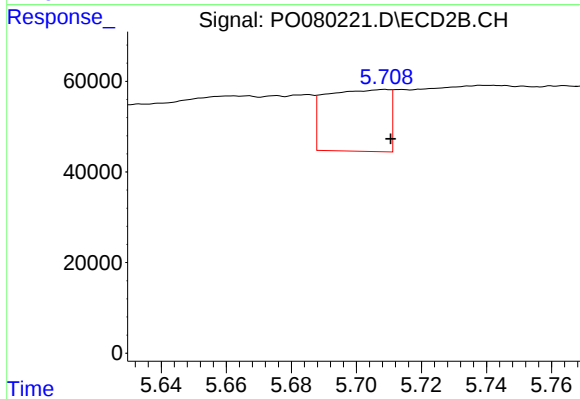
#22 AR-1248-2

R.T.: 5.667 min
Delta R.T.: 0.002 min
Response: 40676
Conc: 49.37 ng/ml



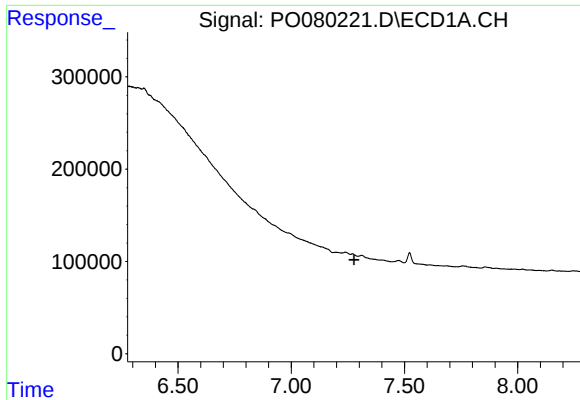
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.846 min
Response: 0
Conc: N.D.



#23 AR-1248-3

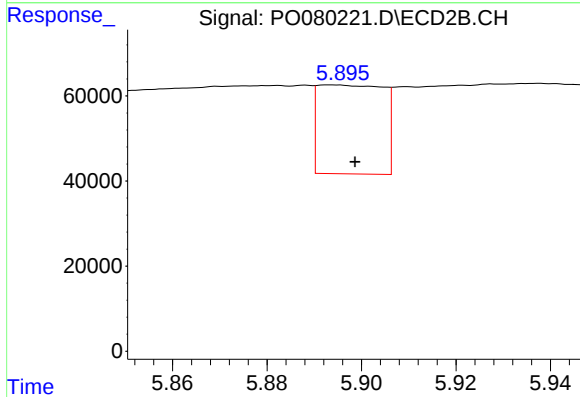
R.T.: 5.709 min
Delta R.T.: -0.002 min
Response: 183994
Conc: 221.71 ng/ml



#24 AR-1248-4

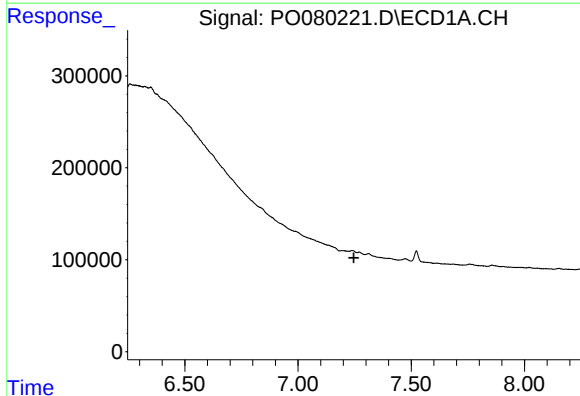
R.T.: 0.000 min
Exp R.T.: 7.277 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20210532-COM-5



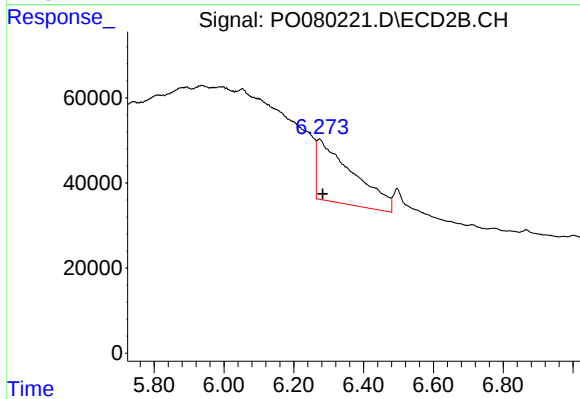
#24 AR-1248-4

R.T.: 5.893 min
Delta R.T.: -0.005 min
Response: 199758
Conc: 211.40 ng/ml



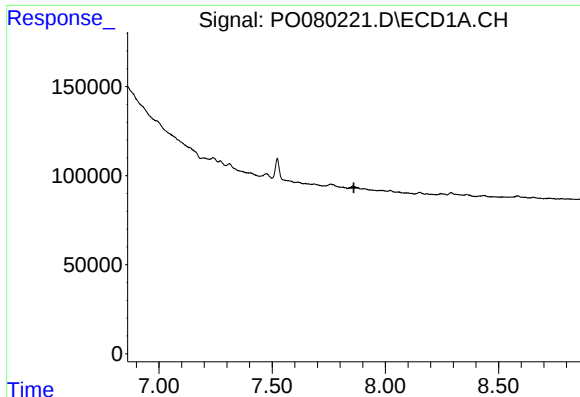
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 7.247 min
Response: 0
Conc: N.D.



#26 AR-1254-1

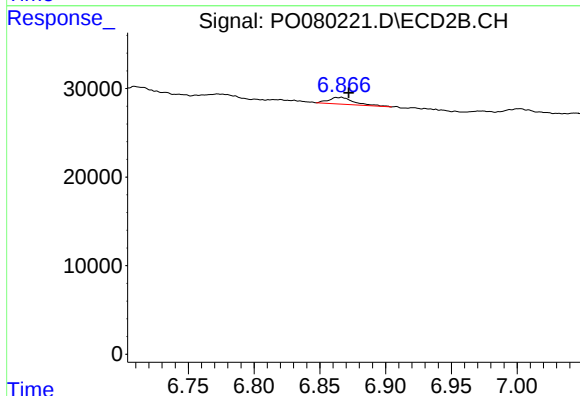
R.T.: 6.274 min
Delta R.T.: -0.010 min
Response: 1036611
Conc: 764.42 ng/ml



#28 AR-1254-3

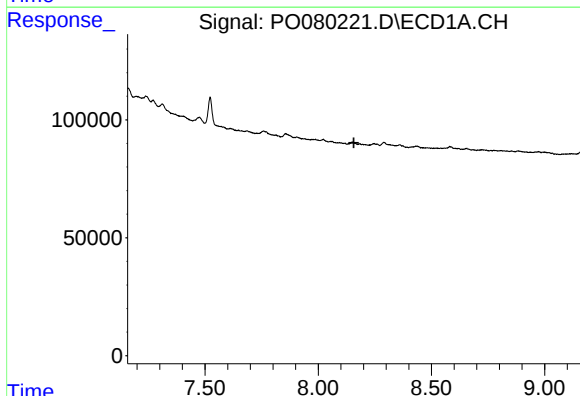
R.T.: 0.000 min
Exp R.T. : 7.861 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20210532-COM-5



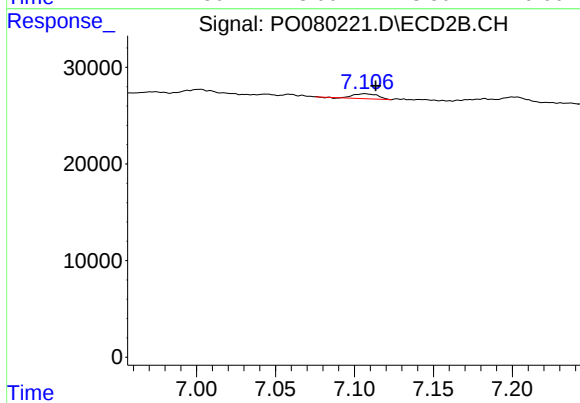
#28 AR-1254-3

R.T.: 6.866 min
Delta R.T.: -0.005 min
Response: 10298
Conc: 5.50 ng/ml



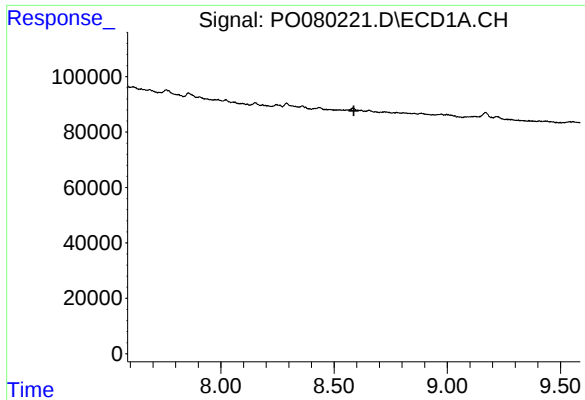
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.158 min
Response: 0
Conc: N.D.



#29 AR-1254-4

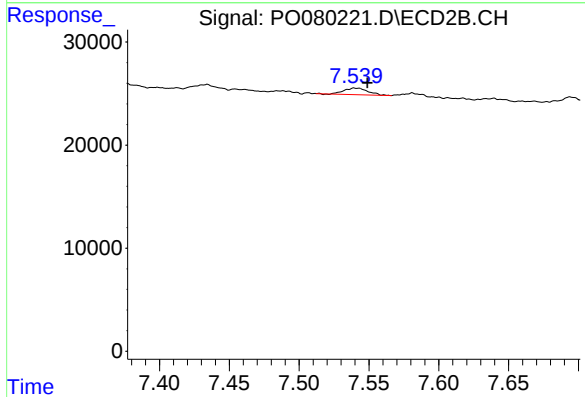
R.T.: 7.107 min
Delta R.T.: -0.007 min
Response: 5617
Conc: 4.74 ng/ml



#30 AR-1254-5

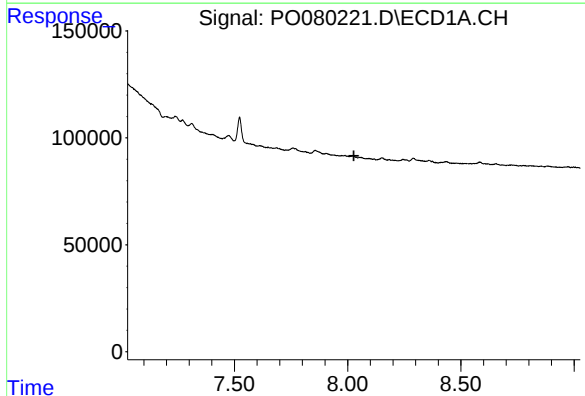
R.T.: 0.000 min
Exp R.T. : 8.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20210532-COM-5



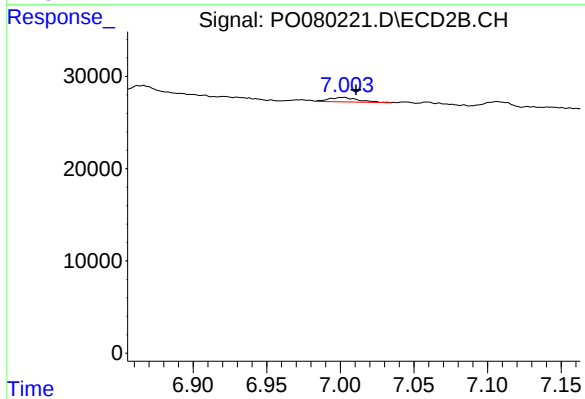
#30 AR-1254-5

R.T.: 7.539 min
Delta R.T.: -0.009 min
Response: 7790
Conc: 4.86 ng/ml



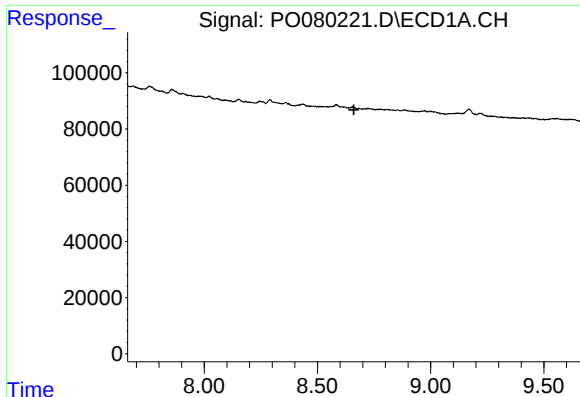
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.027 min
Response: 0
Conc: N.D.



#31 AR-1260-1

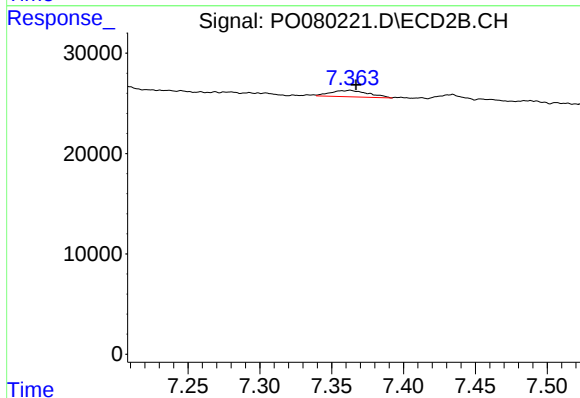
R.T.: 7.003 min
Delta R.T.: -0.008 min
Response: 6672
Conc: 5.15 ng/ml



#33 AR-1260-3

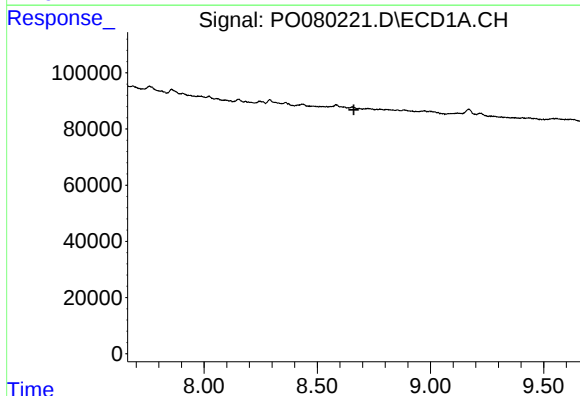
R.T.: 0.000 min
Exp R.T. : 8.661 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20210532-COM-5



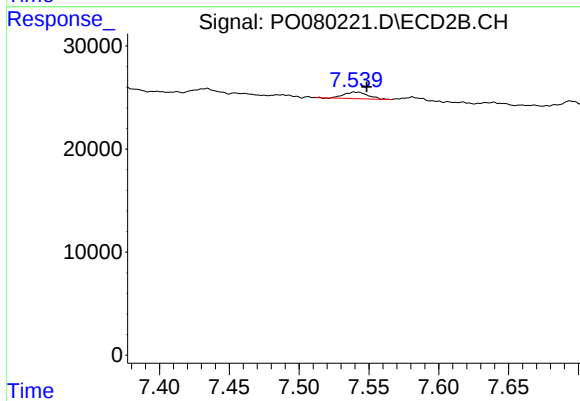
#33 AR-1260-3

R.T.: 7.363 min
Delta R.T.: -0.004 min
Response: 11558
Conc: 7.92 ng/ml



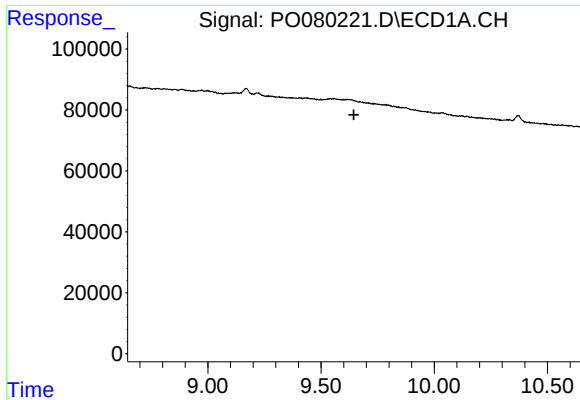
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.661 min
Response: 0
Conc: N.D.



#36 AR-1262-1

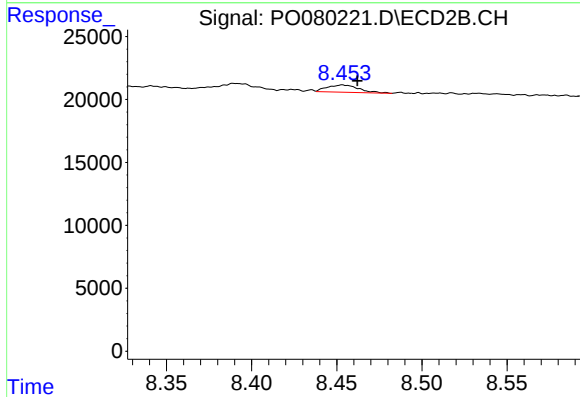
R.T.: 7.539 min
Delta R.T.: -0.009 min
Response: 7790
Conc: 9.25 ng/ml



#39 AR-1262-4

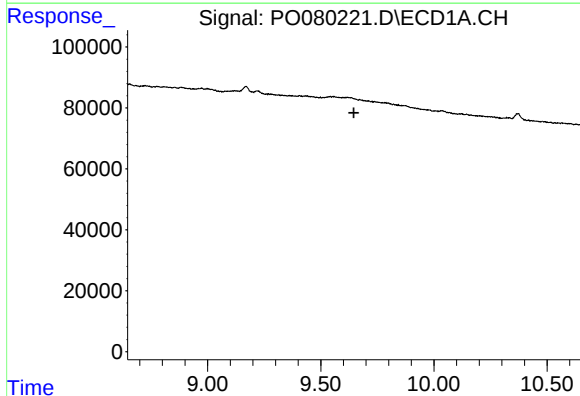
R.T.: 0.000 min
Exp R.T. : 9.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20210532-COM-5



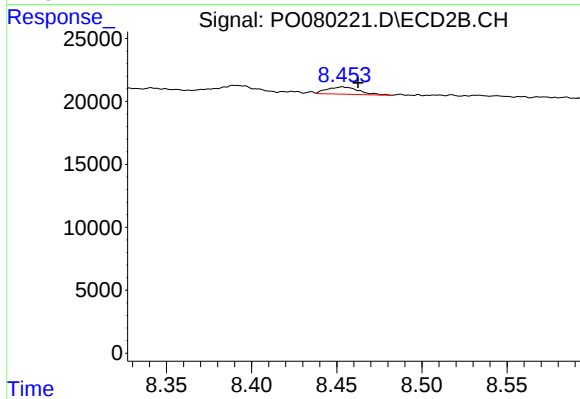
#39 AR-1262-4

R.T.: 8.453 min
Delta R.T.: -0.009 min
Response: 7486
Conc: 3.74 ng/ml



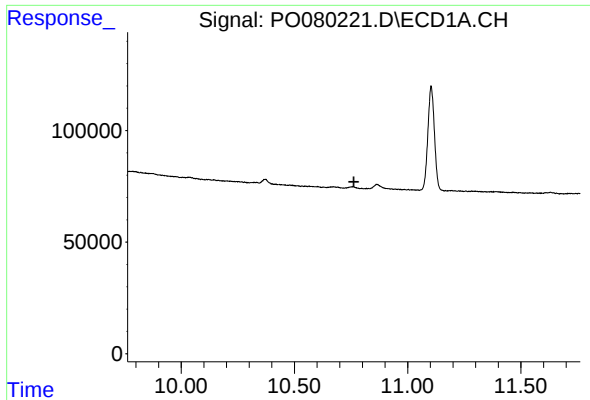
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.646 min
Response: 0
Conc: N.D.



#42 AR-1268-2

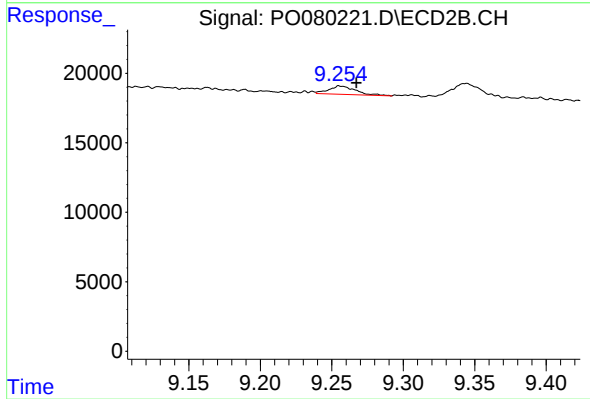
R.T.: 8.453 min
Delta R.T.: -0.009 min
Response: 7486
Conc: 2.75 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20210532-COM-5



#45 AR-1268-5

R.T.: 9.255 min
Delta R.T.: -0.012 min
Response: 7765
Conc: 1.12 ng/ml