

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012920\
 Data File : P0066036.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jan 2020 19:25
 Operator : DD\AJ
 Sample : L1245-02
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 20200064-AMENDED-COMP-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 01:31:58 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 24 03:54:38 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...	4.147	3.425	605727	841352	26.123	31.676
2)	SA Decachlor...	9.639	8.321	913756	1139162	21.951	23.441
Target Compounds							
5)	L1 AR-1016-3	0.000	4.675	0	8210	N.D.	8.461 #
6)	L1 AR-1016-4	0.000	4.723	0	93349	N.D.	113.718 #
7)	L1 AR-1016-5	5.842	0.000	83681	0	97.969	N.D. #
8)	L2 AR-1221-1	4.363	3.675	14539	14872	50.295	43.197
9)	L2 AR-1221-2	4.411	3.675	43222	14872	195.948	58.524 #
10)	L2 AR-1221-3	4.501	0.000	90006	0	125.459	N.D. #
11)	L3 AR-1232-1	4.501	0.000	90006	0	165.734	N.D. #
12)	L3 AR-1232-2	5.065	0.000	29302	0	101.454	N.D. #
13)	L3 AR-1232-3	0.000	4.675	0	8210	N.D.	21.338 #
14)	L3 AR-1232-4	0.000	4.793	0	28495	N.D.	80.920 #
18)	L4 AR-1242-3	0.000	4.675	0	8210	N.D.	11.156 #
19)	L4 AR-1242-4	0.000	4.793	0	28495	N.D.	38.273 #
22)	L5 AR-1248-2	0.000	4.723	0	93349	N.D.	92.096 #
23)	L5 AR-1248-3	5.842	4.793	83681	28495	81.099	27.722 #
24)	L5 AR-1248-4	6.135	0.000	6911	0	5.129	N.D. #
26)	L6 AR-1254-1	6.135	0.000	6911	0	5.206	N.D. #
28)	L6 AR-1254-3	6.726	0.000	16215	0	6.668	N.D. #
29)	L6 AR-1254-4	0.000	6.115	0	56719	N.D.	24.762 #
32)	L7 AR-1260-2	7.101	6.115	19504	56719	7.438	17.900 #
33)	L7 AR-1260-3	0.000	6.300	0	19917	N.D.	7.203 #
36)	L8 AR-1262-1	0.000	6.558	0	31455	N.D.	22.730 #
38)	L8 AR-1262-3	0.000	7.306	0	282742	N.D.	110.403 #
39)	L8 AR-1262-4	0.000	7.306	0	282742	N.D.	60.125 #
40)	L8 AR-1262-5	0.000	7.792	0	134574	N.D.	64.000 #
41)	L9 AR-1268-1	0.000	7.306	0	282742	N.D.	36.292 #
42)	L9 AR-1268-2	0.000	7.306	0	282742	N.D.	39.039 #
43)	L9 AR-1268-3	0.000	7.530	0	20168	N.D.	3.369 #
44)	L9 AR-1268-4	0.000	7.792	0	134574	N.D.	55.166 #
45)	L9 AR-1268-5	0.000	8.130	0	441802	N.D.	24.457 #

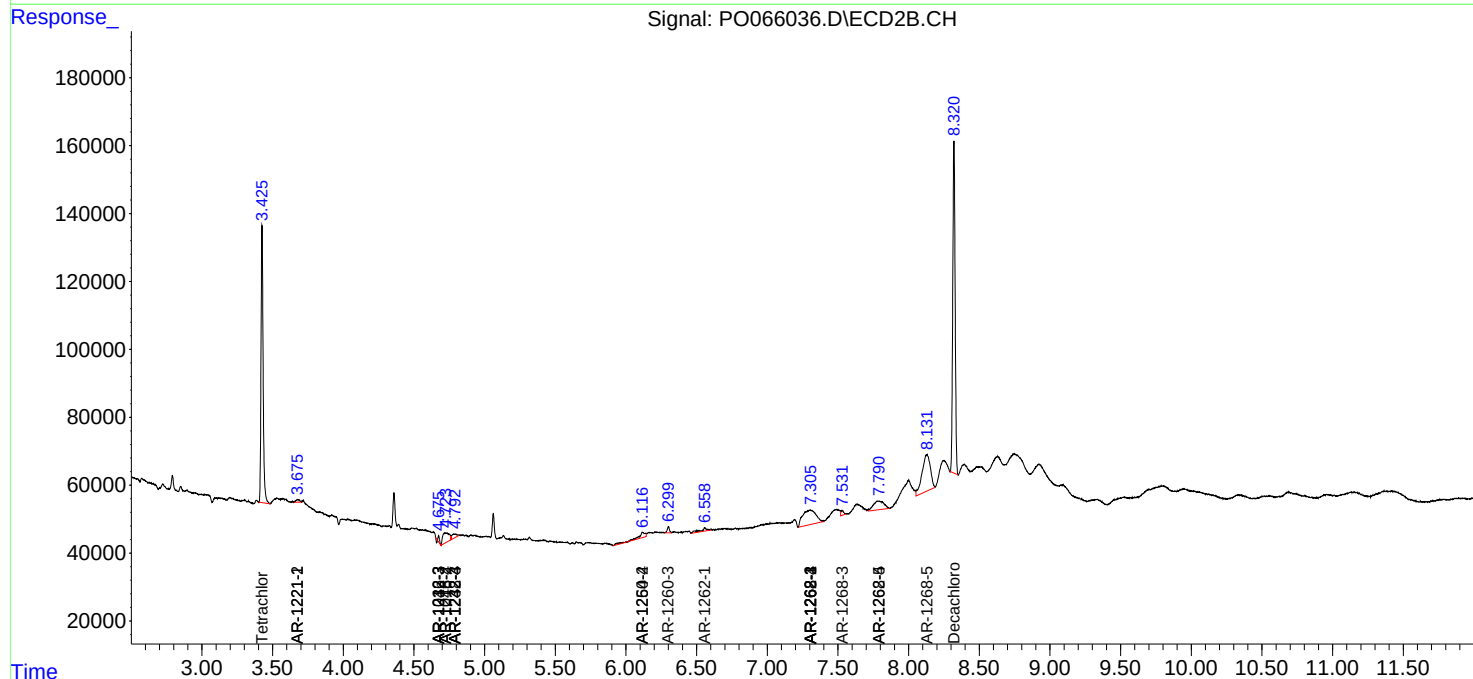
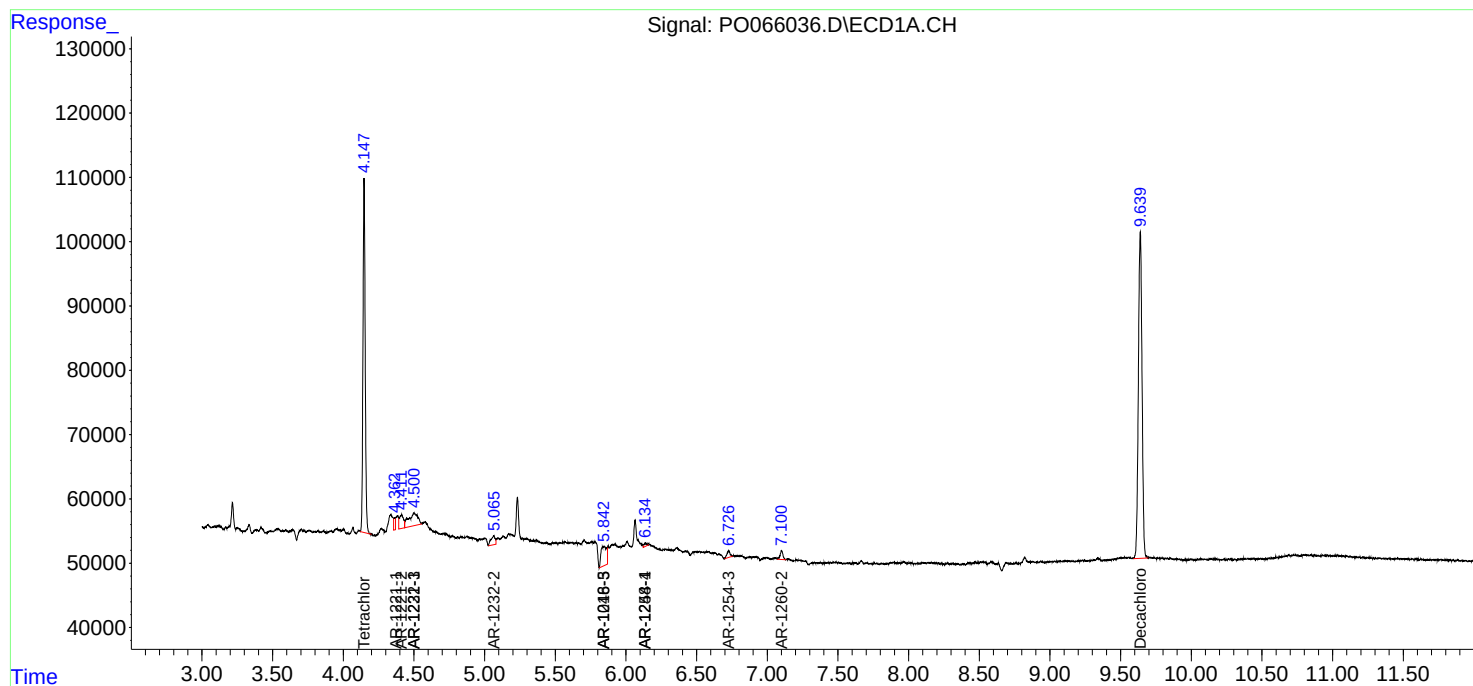
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

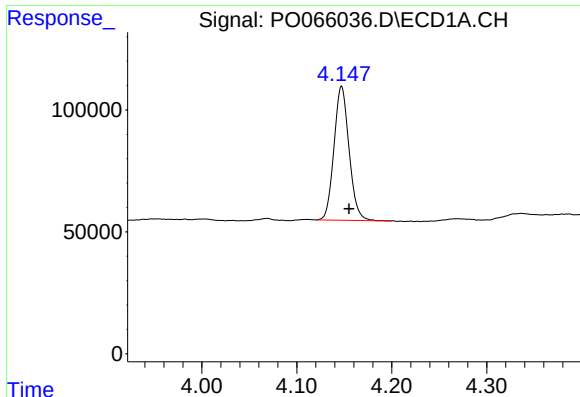
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012920\
Data File : P0066036.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jan 2020 19:25
Operator : DD\AJ
Sample : L1245-02
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
20200064-AMENDED-COMP-2

Integration File signal 1: autoint1.e
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Quant Time: Jan 30 01:31:58 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012320.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 24 03:54:38 2020
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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

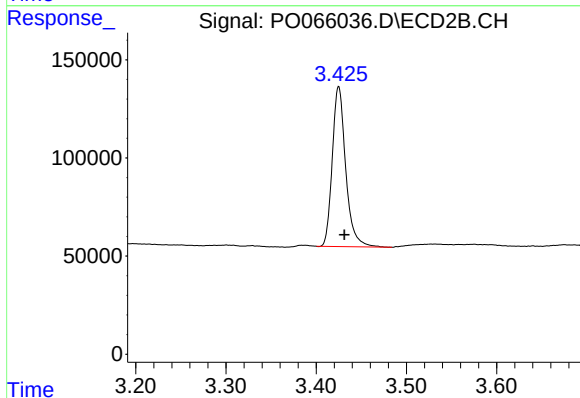




#1 Tetrachloro-m-xylene

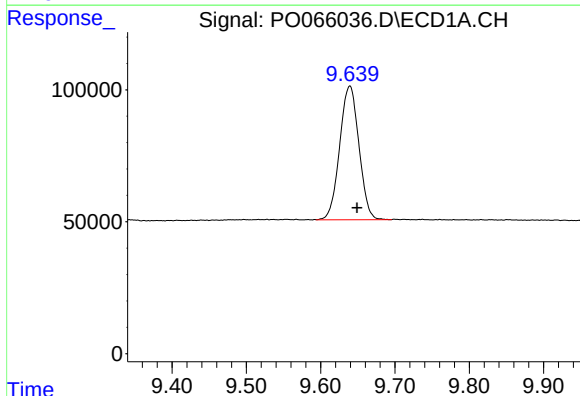
R.T.: 4.147 min
Delta R.T.: -0.008 min
Response: 605727
Conc: 26.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200064-AMENDED-COMP-2



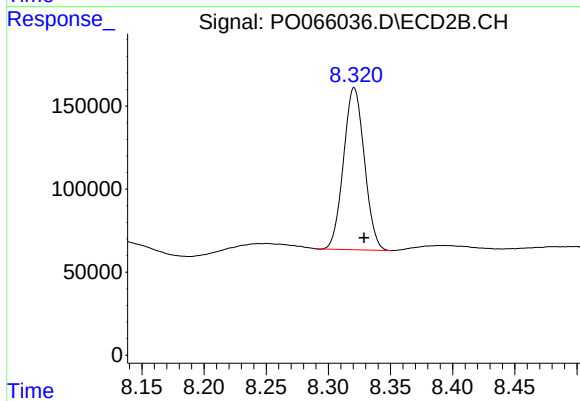
#1 Tetrachloro-m-xylene

R.T.: 3.425 min
Delta R.T.: -0.006 min
Response: 841352
Conc: 31.68 ng/ml



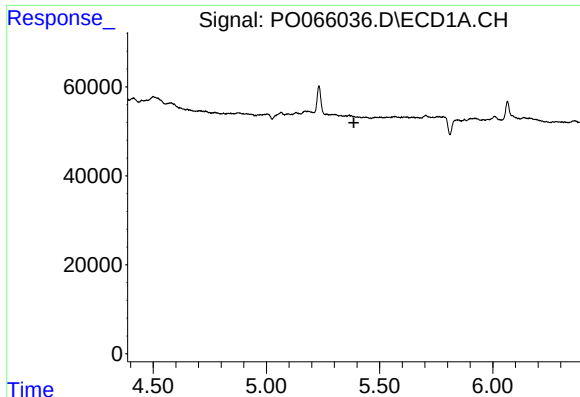
#2 Decachlorobiphenyl

R.T.: 9.639 min
Delta R.T.: -0.010 min
Response: 913756
Conc: 21.95 ng/ml



#2 Decachlorobiphenyl

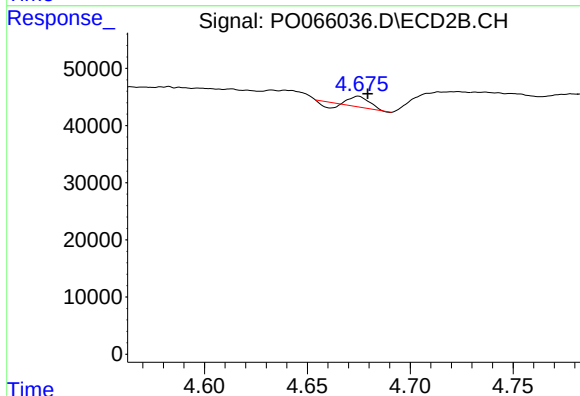
R.T.: 8.321 min
Delta R.T.: -0.008 min
Response: 1139162
Conc: 23.44 ng/ml



#5 AR-1016-3

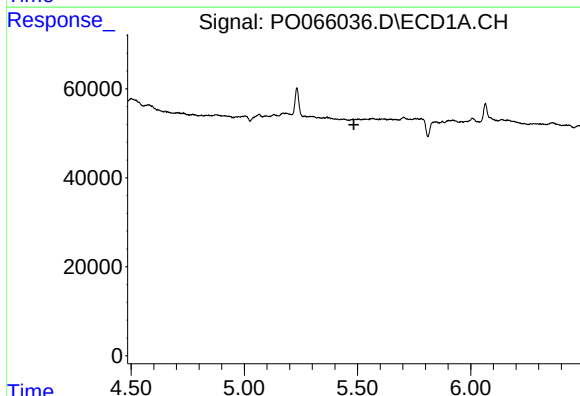
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20200064-AMENDED-COMP-2



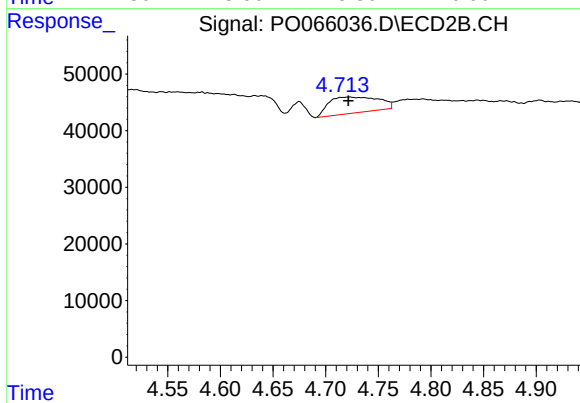
#5 AR-1016-3

R.T.: 4.675 min
Delta R.T.: -0.004 min
Response: 8210
Conc: 8.46 ng/ml



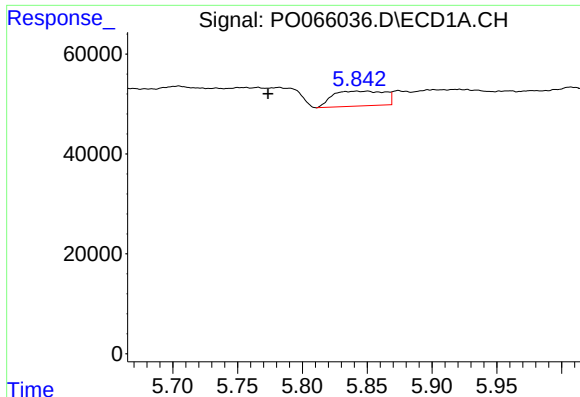
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.484 min
Response: 0
Conc: N.D.



#6 AR-1016-4

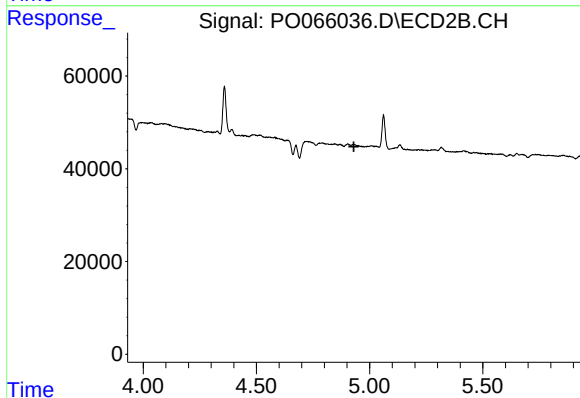
R.T.: 4.723 min
Delta R.T.: 0.001 min
Response: 93349
Conc: 113.72 ng/ml



#7 AR-1016-5

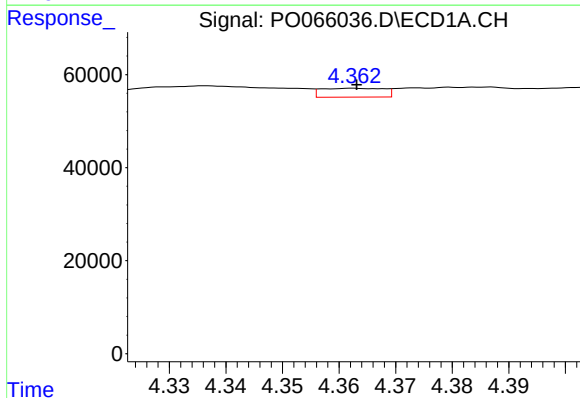
R.T.: 5.842 min
Delta R.T.: 0.068 min
Response: 83681
Conc: 97.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200064-AMENDED-COMP-2



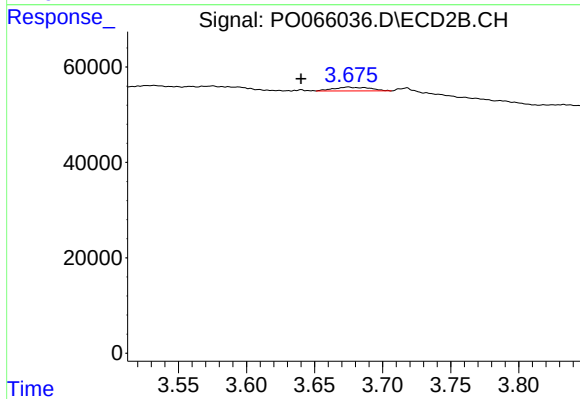
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.930 min
Response: 0
Conc: N.D.



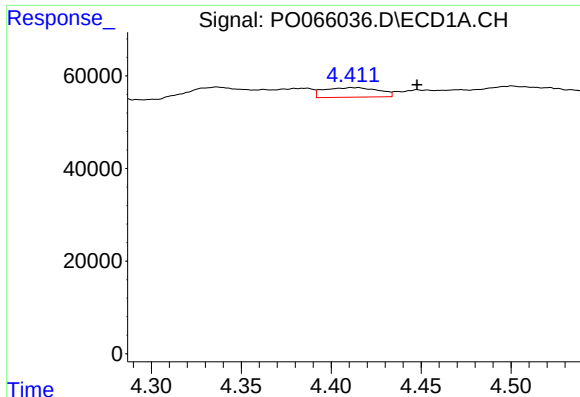
#8 AR-1221-1

R.T.: 4.363 min
Delta R.T.: 0.000 min
Response: 14539
Conc: 50.29 ng/ml



#8 AR-1221-1

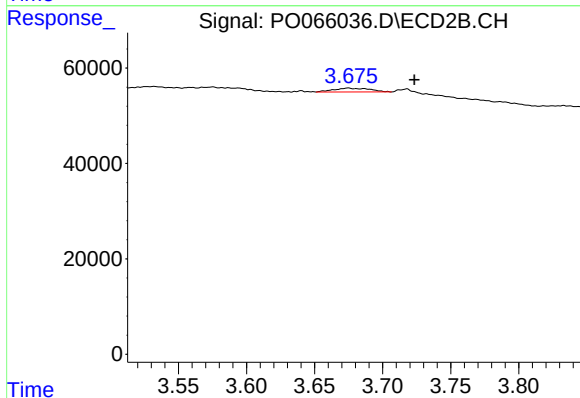
R.T.: 3.675 min
Delta R.T.: 0.035 min
Response: 14872
Conc: 43.20 ng/ml



#9 AR-1221-2

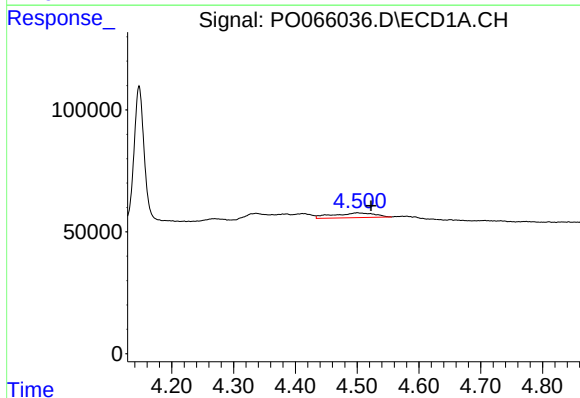
R.T.: 4.411 min
Delta R.T.: -0.036 min
Response: 43222
Conc: 195.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200064-AMENDED-COMP-2



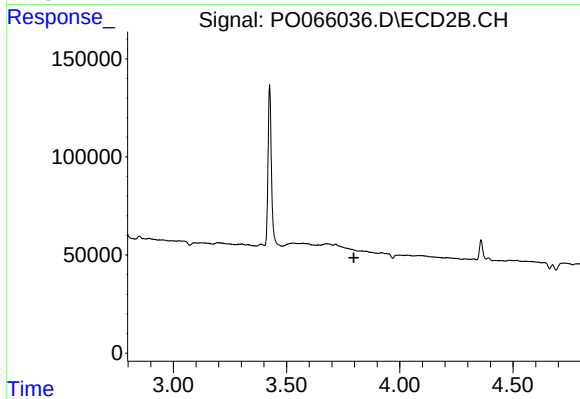
#9 AR-1221-2

R.T.: 3.675 min
Delta R.T.: -0.049 min
Response: 14872
Conc: 58.52 ng/ml



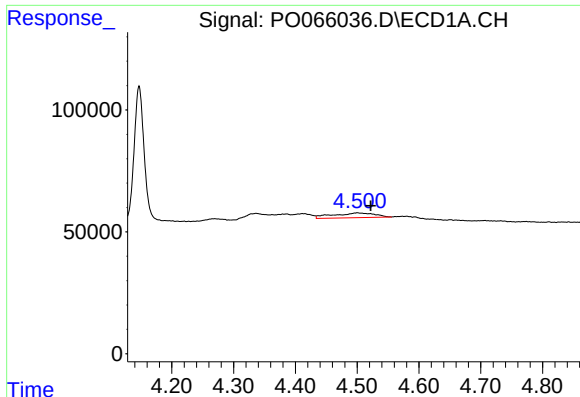
#10 AR-1221-3

R.T.: 4.501 min
Delta R.T.: -0.022 min
Response: 90006
Conc: 125.46 ng/ml



#10 AR-1221-3

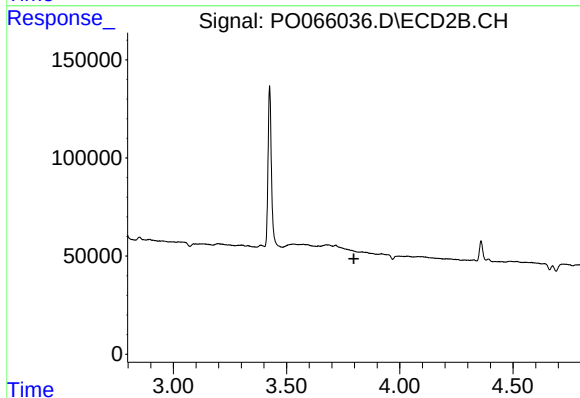
R.T.: 0.000 min
Exp R.T.: 3.797 min
Response: 0
Conc: N.D.



#11 AR-1232-1

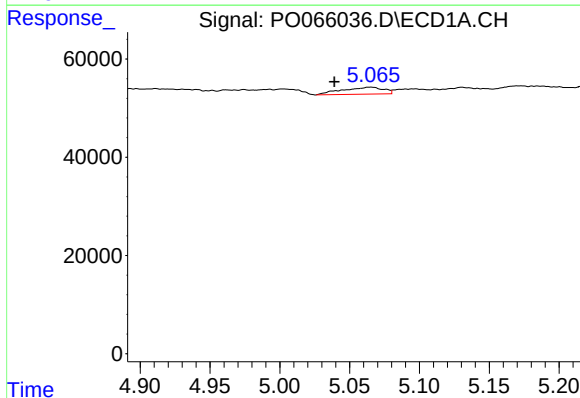
R.T.: 4.501 min
Delta R.T.: -0.021 min
Response: 90006
Conc: 165.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200064-AMENDED-COMP-2



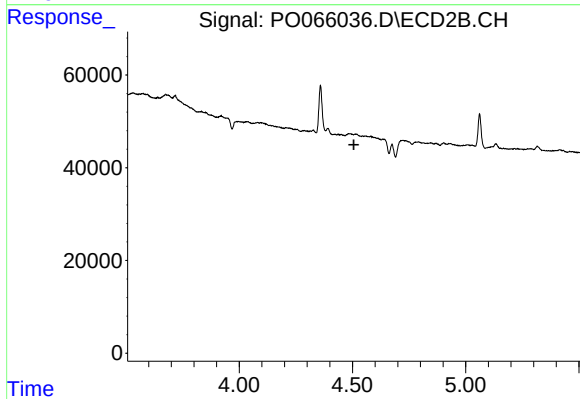
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.797 min
Response: 0
Conc: N.D.



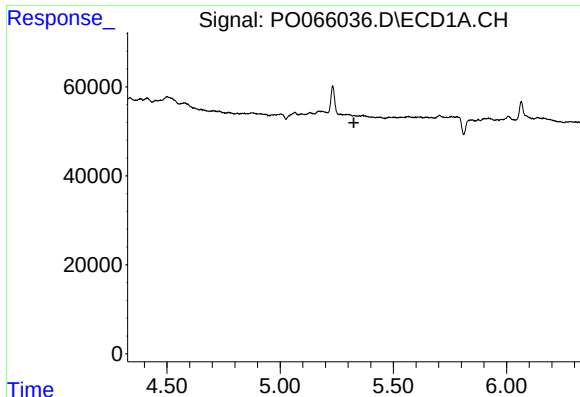
#12 AR-1232-2

R.T.: 5.065 min
Delta R.T.: 0.026 min
Response: 29302
Conc: 101.45 ng/ml



#12 AR-1232-2

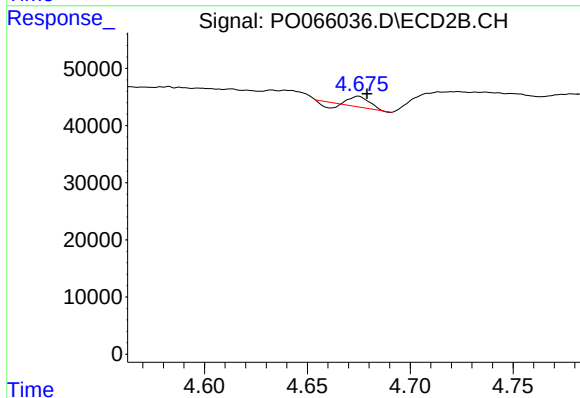
R.T.: 0.000 min
Exp R.T. : 4.507 min
Response: 0
Conc: N.D.



#13 AR-1232-3

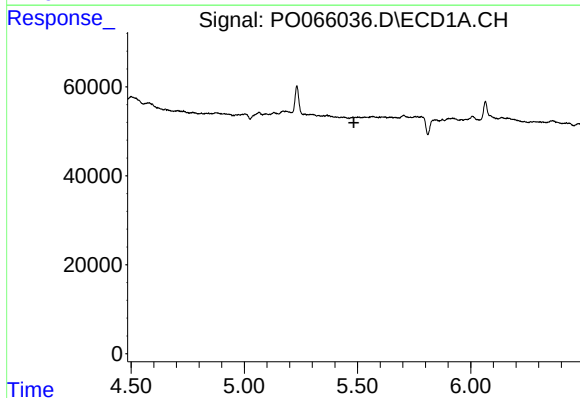
R.T.: 0.000 min
Exp R.T. : 5.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20200064-AMENDED-COMP-2



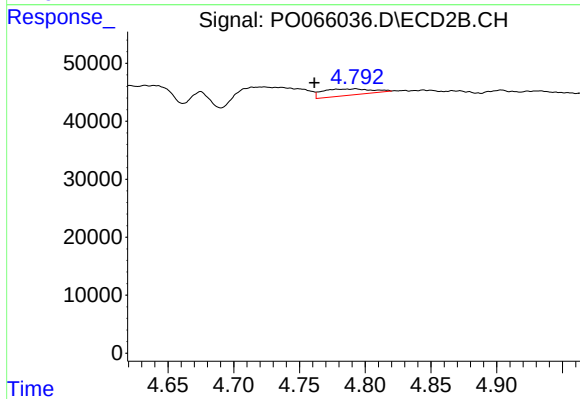
#13 AR-1232-3

R.T.: 4.675 min
Delta R.T.: -0.004 min
Response: 8210
Conc: 21.34 ng/ml



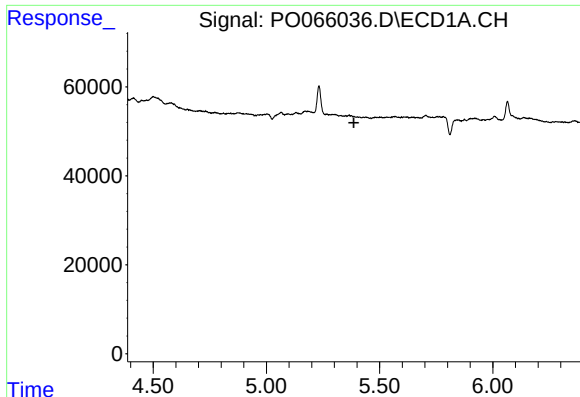
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.484 min
Response: 0
Conc: N.D.



#14 AR-1232-4

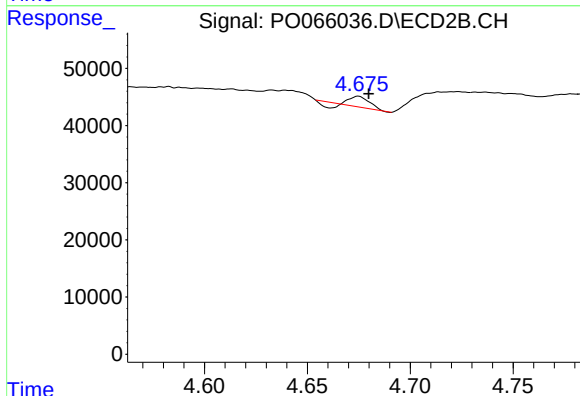
R.T.: 4.793 min
Delta R.T.: 0.031 min
Response: 28495
Conc: 80.92 ng/ml



#18 AR-1242-3

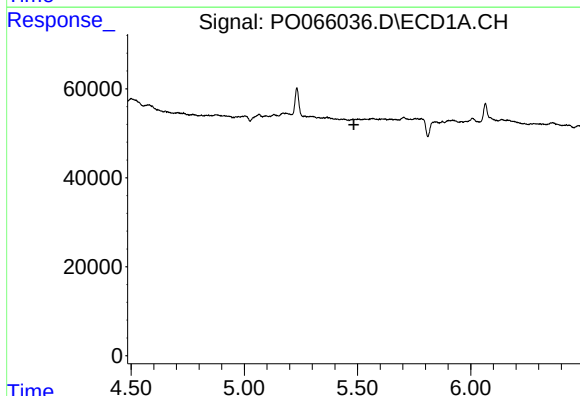
R.T.: 0.000 min
Exp R.T. : 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20200064-AMENDED-COMP-2



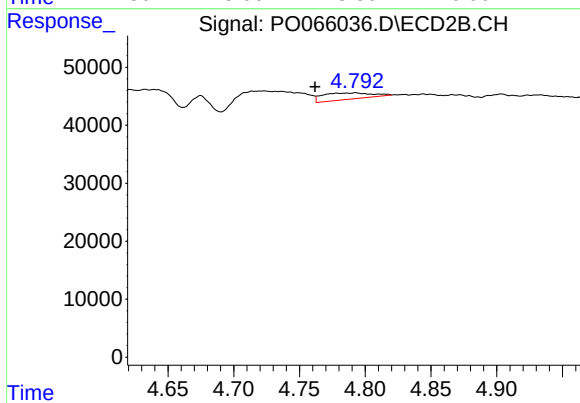
#18 AR-1242-3

R.T.: 4.675 min
Delta R.T.: -0.005 min
Response: 8210
Conc: 11.16 ng/ml



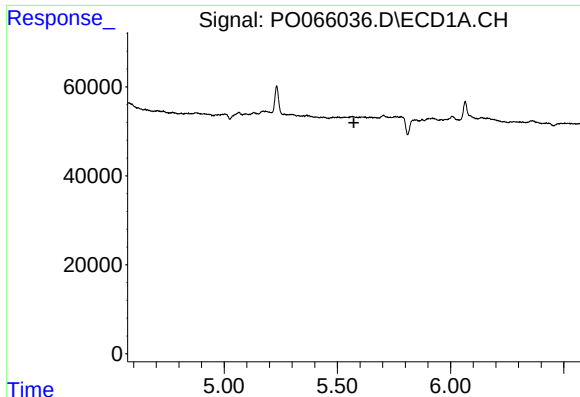
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.484 min
Response: 0
Conc: N.D.



#19 AR-1242-4

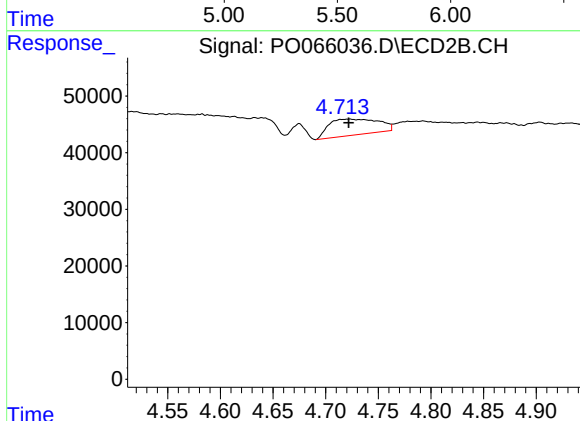
R.T.: 4.793 min
Delta R.T.: 0.031 min
Response: 28495
Conc: 38.27 ng/ml



#22 AR-1248-2

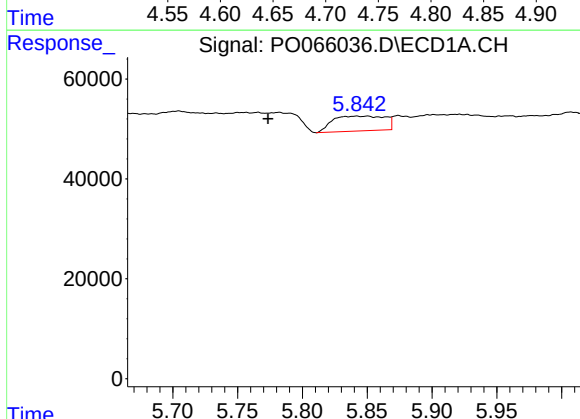
R.T.: 0.000 min
Exp R.T.: 5.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20200064-AMENDED-COMP-2



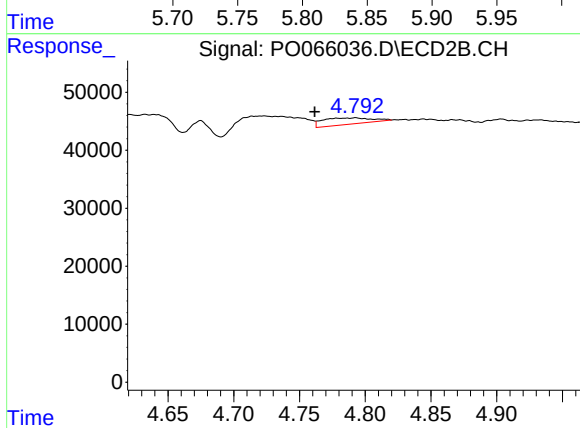
#22 AR-1248-2

R.T.: 4.723 min
Delta R.T.: 0.001 min
Response: 93349
Conc: 92.10 ng/ml



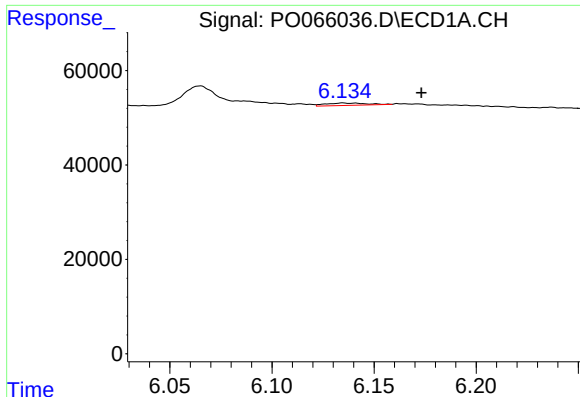
#23 AR-1248-3

R.T.: 5.842 min
Delta R.T.: 0.068 min
Response: 83681
Conc: 81.10 ng/ml



#23 AR-1248-3

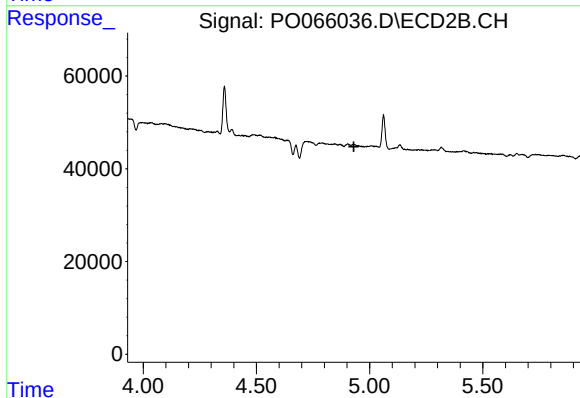
R.T.: 4.793 min
Delta R.T.: 0.031 min
Response: 28495
Conc: 27.72 ng/ml



#24 AR-1248-4

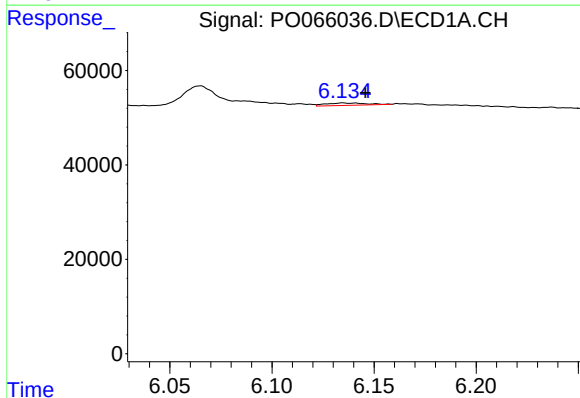
R.T.: 6.135 min
Delta R.T.: -0.038 min
Response: 6911
Conc: 5.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200064-AMENDED-COMP-2



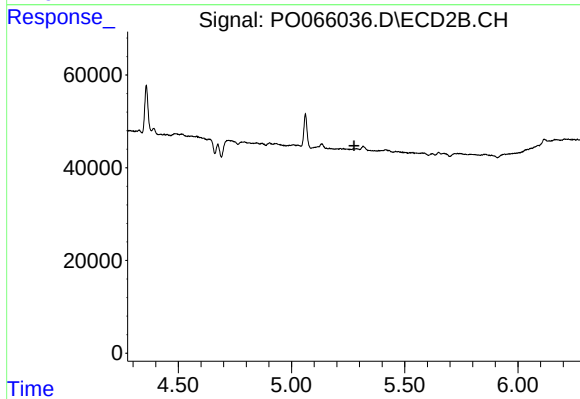
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.930 min
Response: 0
Conc: N.D.



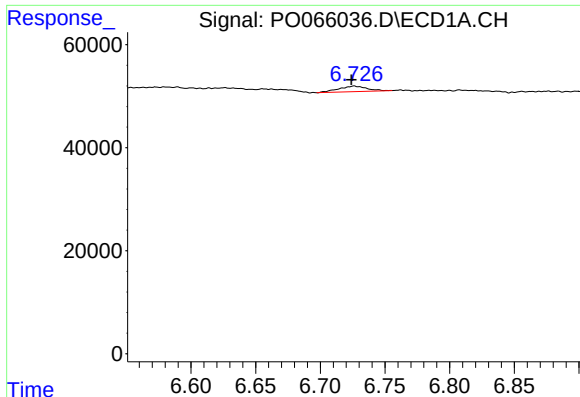
#26 AR-1254-1

R.T.: 6.135 min
Delta R.T.: -0.011 min
Response: 6911
Conc: 5.21 ng/ml



#26 AR-1254-1

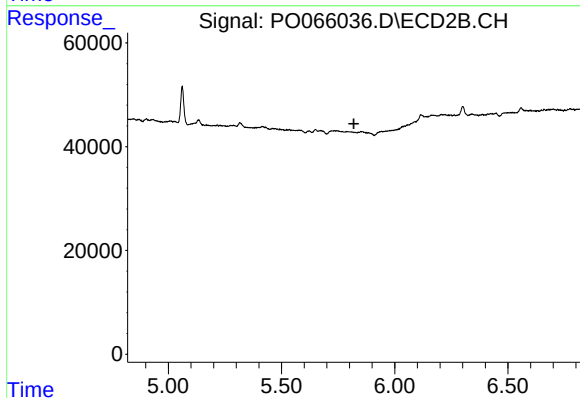
R.T.: 0.000 min
Exp R.T. : 5.276 min
Response: 0
Conc: N.D.



#28 AR-1254-3

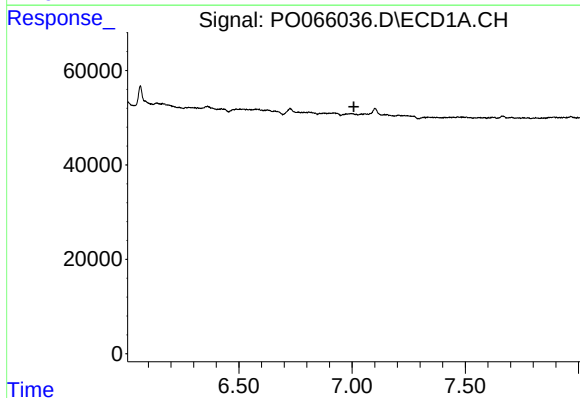
R.T.: 6.726 min
Delta R.T.: 0.002 min
Response: 16215
Conc: 6.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200064-AMENDED-COMP-2



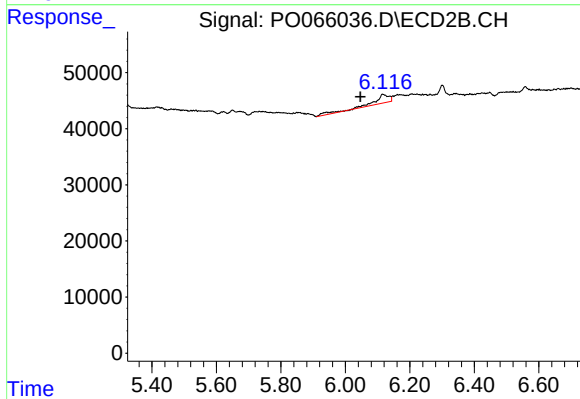
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.820 min
Response: 0
Conc: N.D.



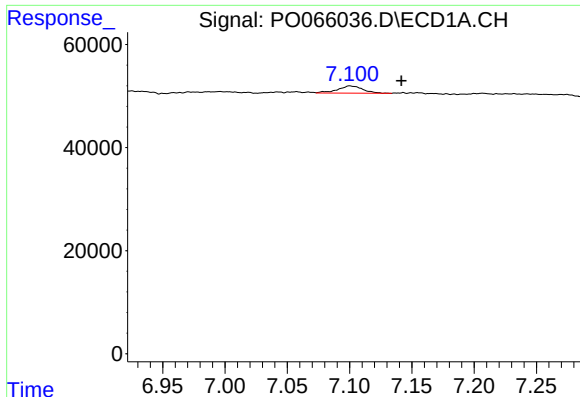
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.008 min
Response: 0
Conc: N.D.



#29 AR-1254-4

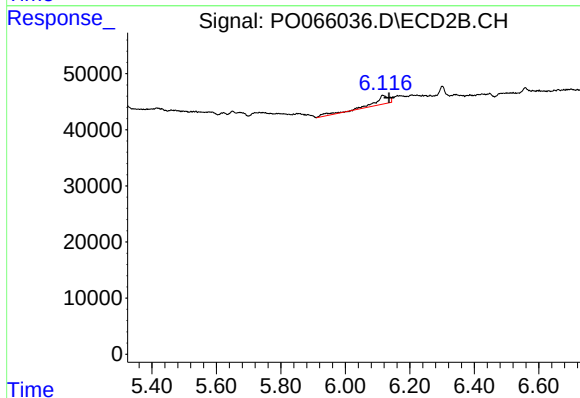
R.T.: 6.115 min
Delta R.T.: 0.069 min
Response: 56719
Conc: 24.76 ng/ml



#32 AR-1260-2

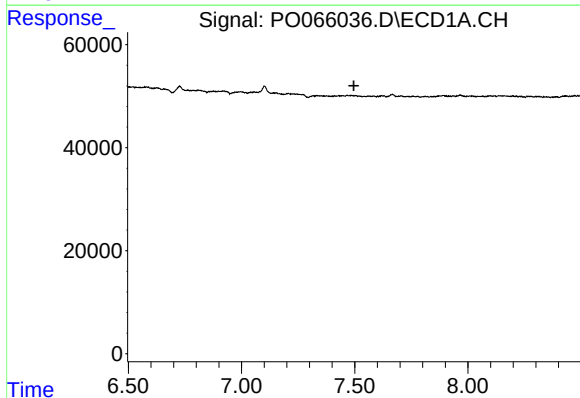
R.T.: 7.101 min
Delta R.T.: -0.041 min
Response: 19504
Conc: 7.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200064-AMENDED-COMP-2



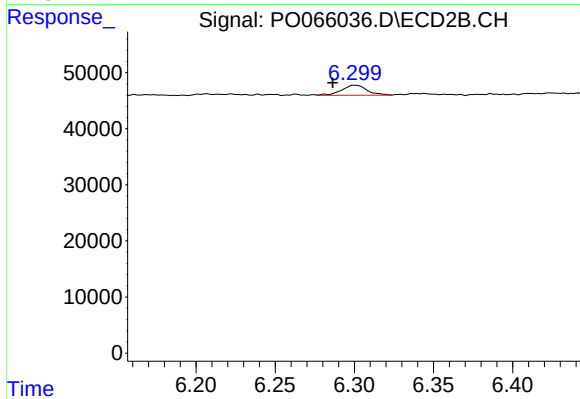
#32 AR-1260-2

R.T.: 6.115 min
Delta R.T.: -0.020 min
Response: 56719
Conc: 17.90 ng/ml



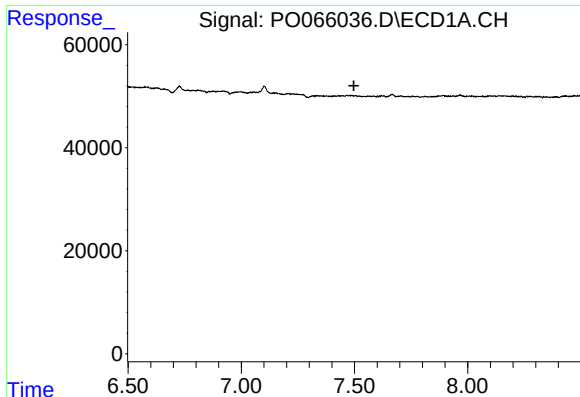
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.497 min
Response: 0
Conc: N.D.



#33 AR-1260-3

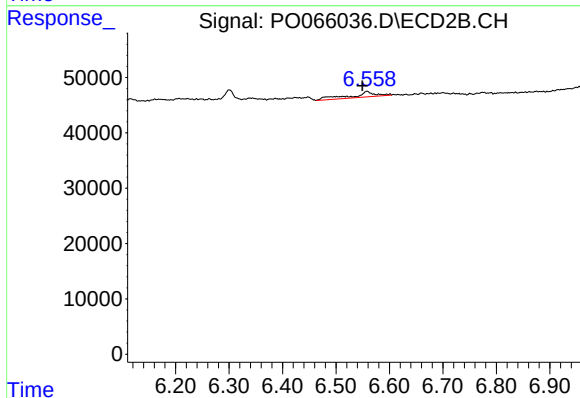
R.T.: 6.300 min
Delta R.T.: 0.014 min
Response: 19917
Conc: 7.20 ng/ml



#36 AR-1262-1

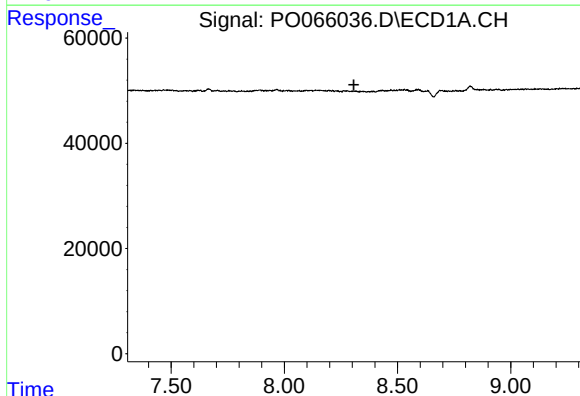
R.T.: 0.000 min
Exp R.T.: 7.497 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20200064-AMENDED-COMP-2



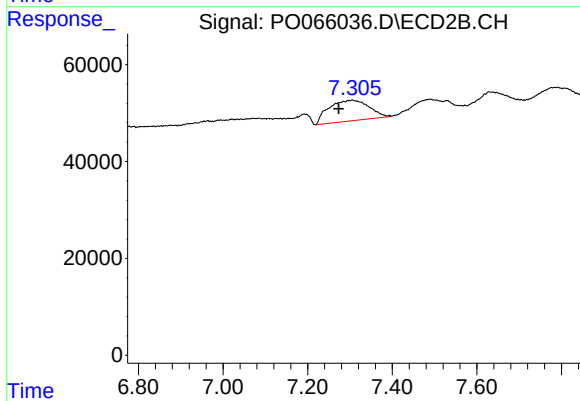
#36 AR-1262-1

R.T.: 6.558 min
Delta R.T.: 0.009 min
Response: 31455
Conc: 22.73 ng/ml



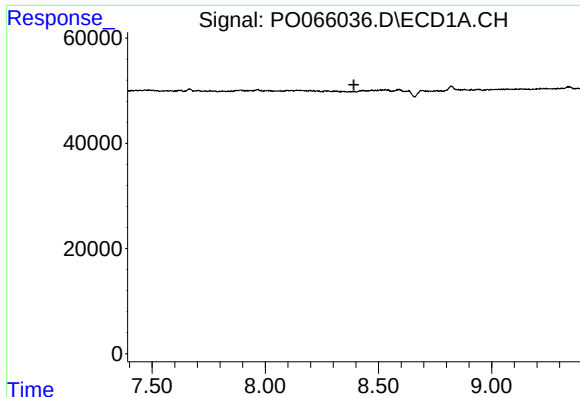
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.307 min
Response: 0
Conc: N.D.



#38 AR-1262-3

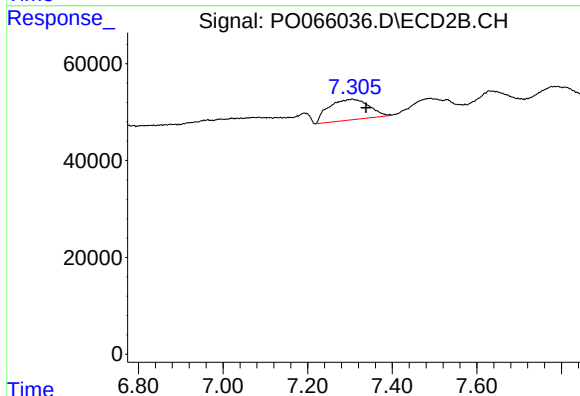
R.T.: 7.306 min
Delta R.T.: 0.032 min
Response: 282742
Conc: 110.40 ng/ml



#39 AR-1262-4

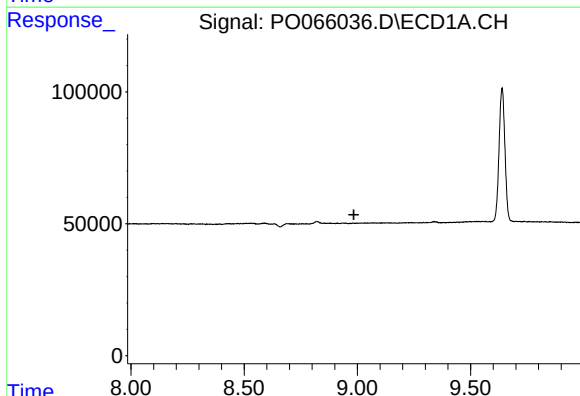
R.T.: 0.000 min
Exp R.T.: 8.391 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20200064-AMENDED-COMP-2



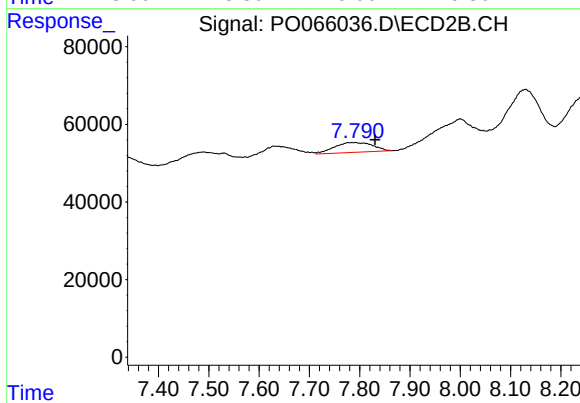
#39 AR-1262-4

R.T.: 7.306 min
Delta R.T.: -0.033 min
Response: 282742
Conc: 60.12 ng/ml



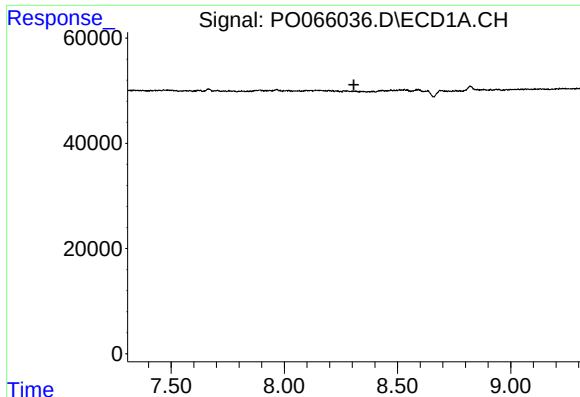
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.985 min
Response: 0
Conc: N.D.



#40 AR-1262-5

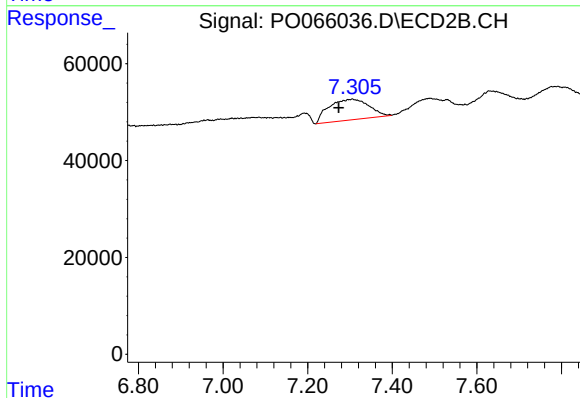
R.T.: 7.792 min
Delta R.T.: -0.039 min
Response: 134574
Conc: 64.00 ng/ml



#41 AR-1268-1

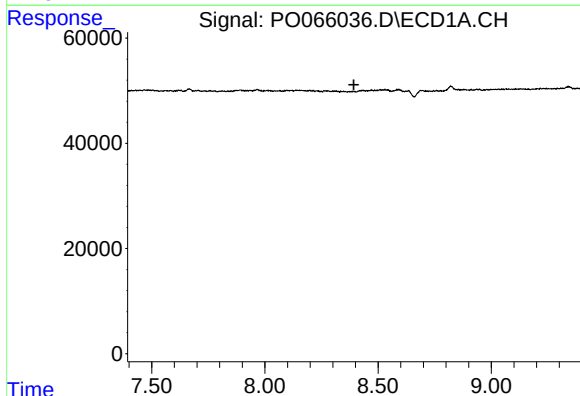
R.T.: 0.000 min
Exp R.T.: 8.307 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20200064-AMENDED-COMP-2



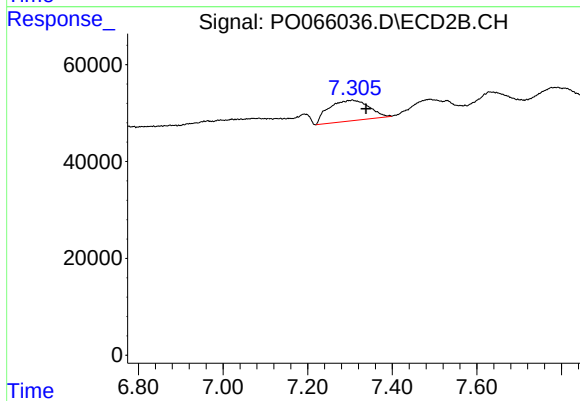
#41 AR-1268-1

R.T.: 7.306 min
Delta R.T.: 0.032 min
Response: 282742
Conc: 36.29 ng/ml



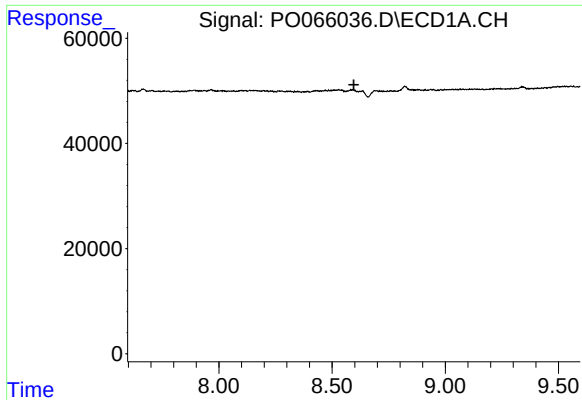
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.393 min
Response: 0
Conc: N.D.



#42 AR-1268-2

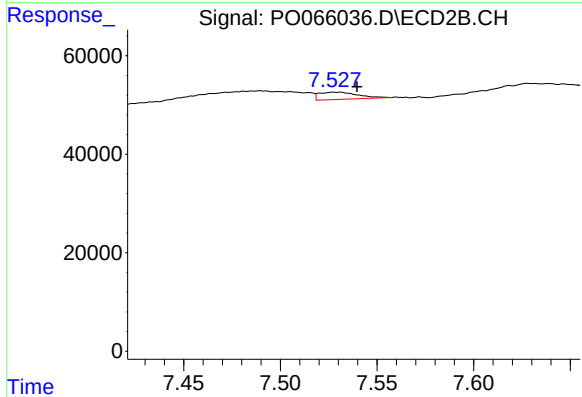
R.T.: 7.306 min
Delta R.T.: -0.033 min
Response: 282742
Conc: 39.04 ng/ml



#43 AR-1268-3

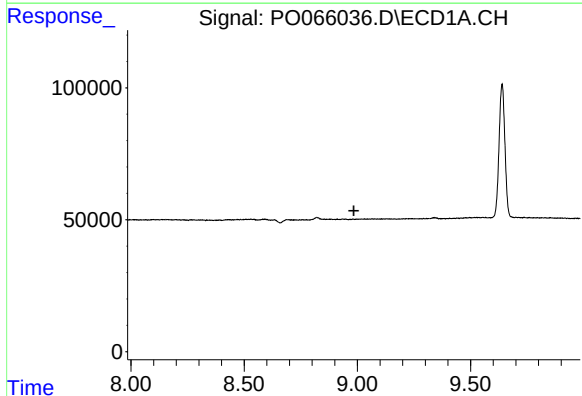
R.T.: 0.000 min
Exp R.T.: 8.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20200064-AMENDED-COMP-2



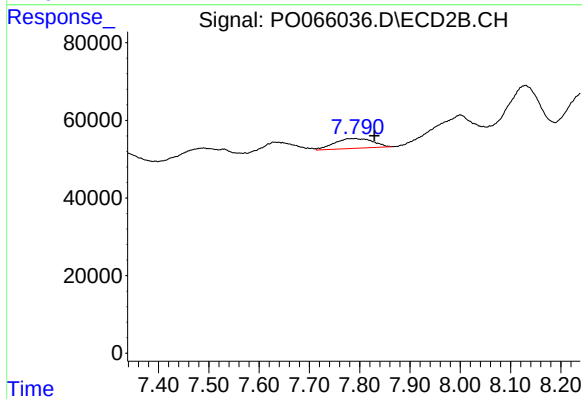
#43 AR-1268-3

R.T.: 7.530 min
Delta R.T.: -0.010 min
Response: 20168
Conc: 3.37 ng/ml



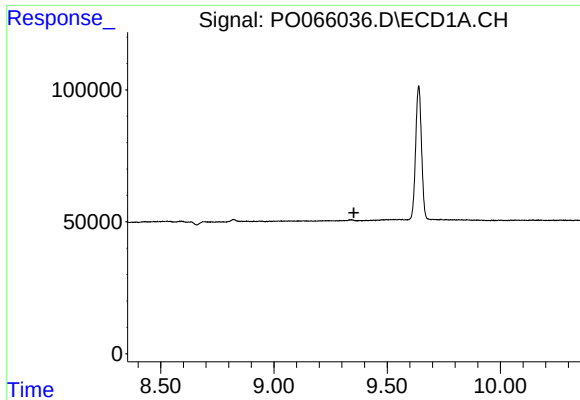
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.985 min
Response: 0
Conc: N.D.



#44 AR-1268-4

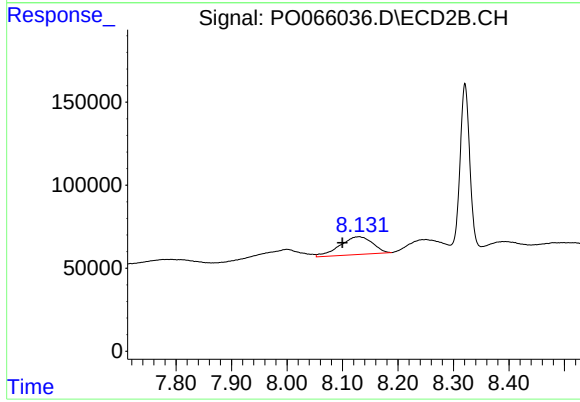
R.T.: 7.792 min
Delta R.T.: -0.038 min
Response: 134574
Conc: 55.17 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
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#45 AR-1268-5

R.T.: 8.130 min
Delta R.T.: 0.030 min
Response: 441802
Conc: 24.46 ng/ml