

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102220\
 Data File : P0072698.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Oct 2020 3:12
 Operator : DD\AJ
 Sample : L4225-10
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SU-02-102120

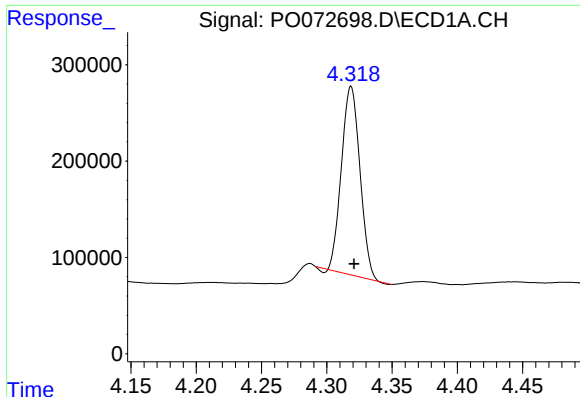
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 06:08:44 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 14 17:47:24 2020
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.319	3.502	1924436	1143084	22.689	27.137
2)	SA Decachlor...	9.919	8.665	2171991	1096570	19.691	21.212
Target Compounds							
5)	L1 AR-1016-3	0.000	4.923	0	41229	N.D.	33.630 #
6)	L1 AR-1016-4	5.812	0.000	98325	0	41.422	N.D. #
7)	L1 AR-1016-5	6.098f	0.000	24891	0	12.258	N.D. #
10)	L2 AR-1221-3	4.766	0.000	134800	0	65.159	N.D. #
11)	L3 AR-1232-1	4.766	0.000	134800	0	76.797	N.D. #
12)	L3 AR-1232-2	5.356f	0.000	196543	0	206.404	N.D. #
13)	L3 AR-1232-3	0.000	4.923	0	41229	N.D.	79.772 #
14)	L3 AR-1232-4	5.812	0.000	98325	0	101.519	N.D. #
15)	L3 AR-1232-5	5.907	0.000	294069	0	490.416	N.D. #
18)	L4 AR-1242-3	0.000	4.923	0	41229	N.D.	43.795 #
19)	L4 AR-1242-4	5.812	0.000	98325	0	56.712	N.D. #
20)	L4 AR-1242-5	6.586	5.591	96813	87794	41.529	63.947 #
22)	L5 AR-1248-2	5.907	0.000	294069	0	117.535	N.D. #
23)	L5 AR-1248-3	6.098f	0.000	24891	0	8.592	N.D. #
24)	L5 AR-1248-4	6.524f	0.000	230979	0	52.232	N.D. #
25)	L5 AR-1248-5	6.586	5.591f	96813	87794	24.627	47.533 #
26)	L6 AR-1254-1	6.524	5.591	230979	87794	54.677	31.761 #
28)	L6 AR-1254-3	7.113	0.000	48536	0	7.141	N.D. #
29)	L6 AR-1254-4	7.410	0.000	42384	0	6.394	N.D. #
30)	L6 AR-1254-5	7.861f	6.801	57689	40025	9.006	10.922
32)	L7 AR-1260-2	7.553	0.000	318296	0	41.484	N.D. #
35)	L7 AR-1260-5	8.443	0.000	30968	0	2.132	N.D. #
36)	L8 AR-1262-1	0.000	6.801	0	40025	N.D.	20.976 #
37)	L8 AR-1262-2	8.443	0.000	30968	0	1.938	N.D. #
39)	L8 AR-1262-4	8.788	0.000	39074	0	9.777	N.D. #
42)	L9 AR-1268-2	8.788	0.000	39074	0	2.367	N.D. #

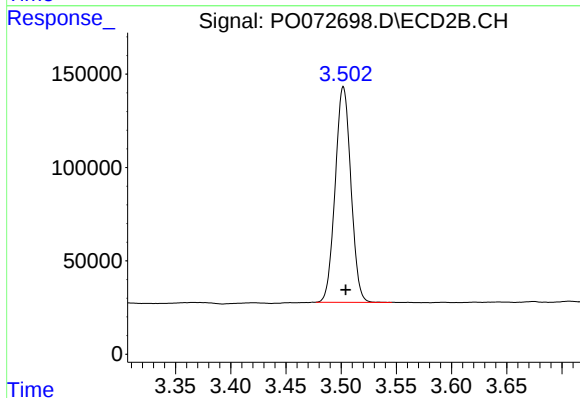
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

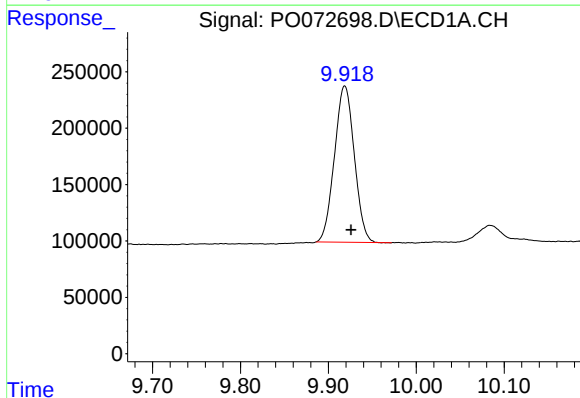
R.T.: 4.319 min
Delta R.T.: -0.002 min
Response: 1924436
Conc: 22.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-102120



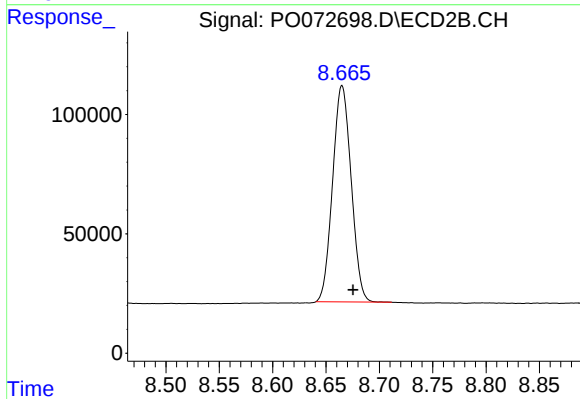
#1 Tetrachloro-m-xylene

R.T.: 3.502 min
Delta R.T.: -0.002 min
Response: 1143084
Conc: 27.14 ng/ml



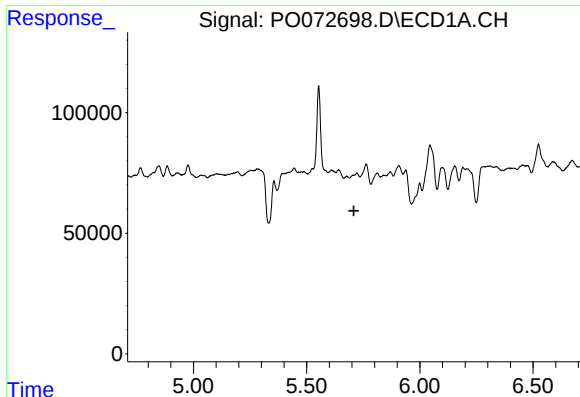
#2 Decachlorobiphenyl

R.T.: 9.919 min
Delta R.T.: -0.007 min
Response: 2171991
Conc: 19.69 ng/ml



#2 Decachlorobiphenyl

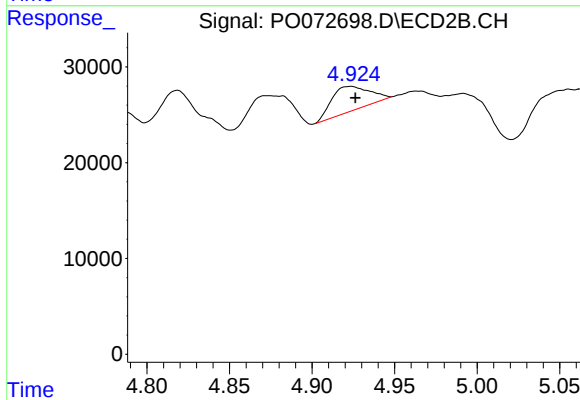
R.T.: 8.665 min
Delta R.T.: -0.010 min
Response: 1096570
Conc: 21.21 ng/ml



#5 AR-1016-3

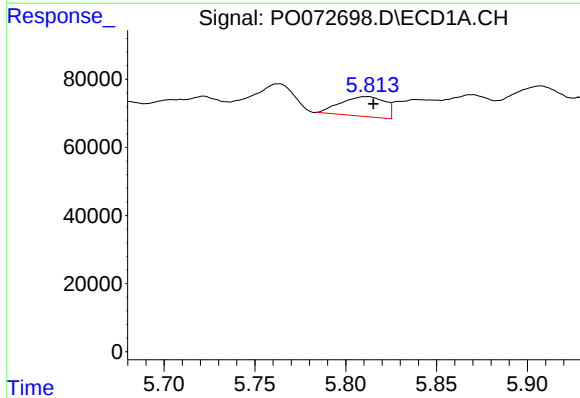
R.T.: 0.000 min
Exp R.T.: 5.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SU-02-102120



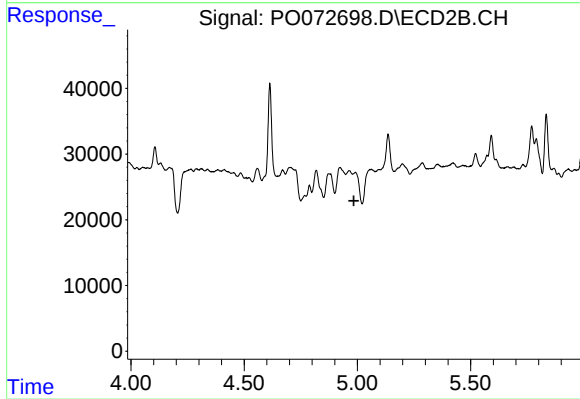
#5 AR-1016-3

R.T.: 4.923 min
Delta R.T.: -0.003 min
Response: 41229
Conc: 33.63 ng/ml



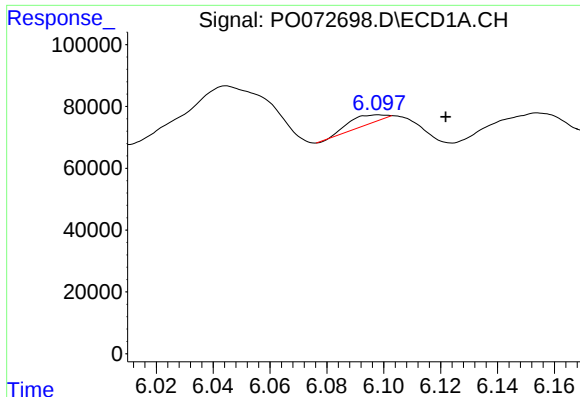
#6 AR-1016-4

R.T.: 5.812 min
Delta R.T.: -0.003 min
Response: 98325
Conc: 41.42 ng/ml



#6 AR-1016-4

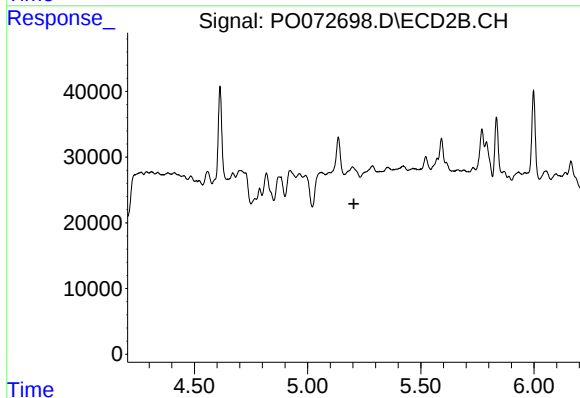
R.T.: 0.000 min
Exp R.T.: 4.984 min
Response: 0
Conc: N.D.



#7 AR-1016-5

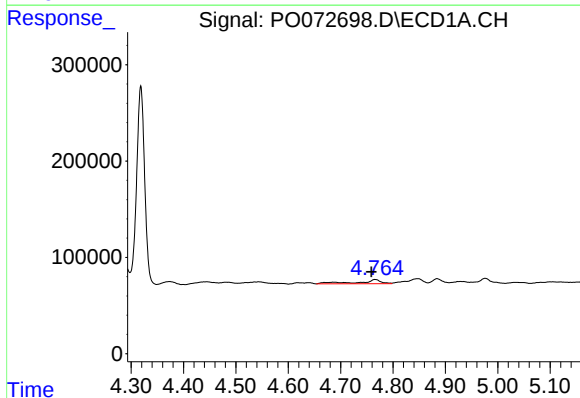
R.T.: 6.098 min
Delta R.T.: -0.024 min
Response: 24891
Conc: 12.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-102120



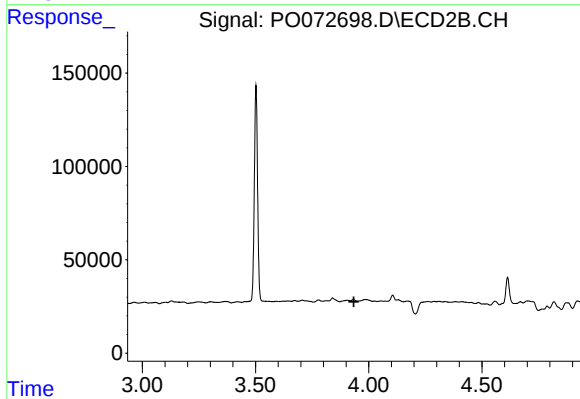
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.204 min
Response: 0
Conc: N.D.



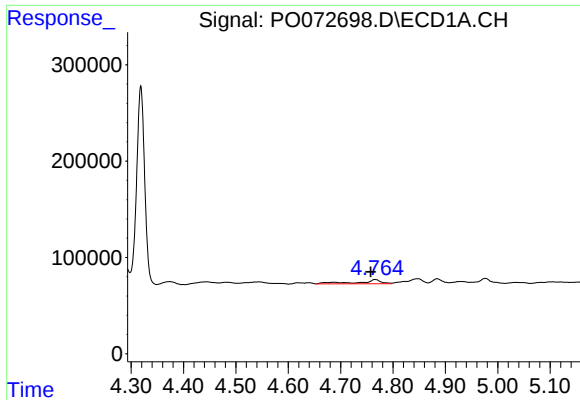
#10 AR-1221-3

R.T.: 4.766 min
Delta R.T.: 0.007 min
Response: 134800
Conc: 65.16 ng/ml



#10 AR-1221-3

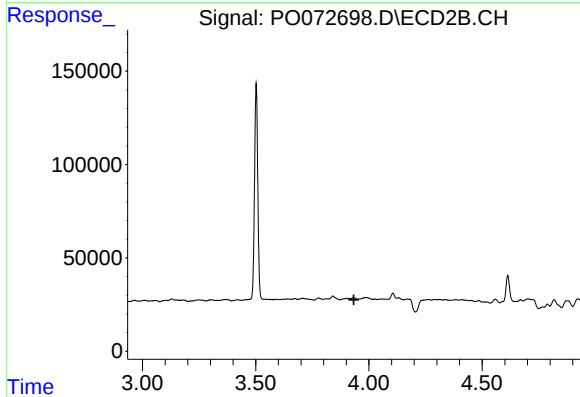
R.T.: 0.000 min
Exp R.T. : 3.934 min
Response: 0
Conc: N.D.



#11 AR-1232-1

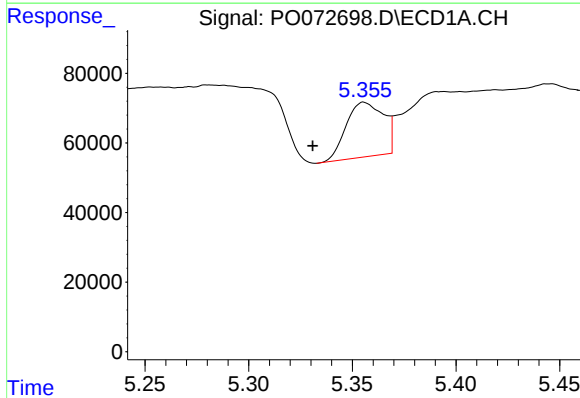
R.T.: 4.766 min
Delta R.T.: 0.008 min
Response: 134800
Conc: 76.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-102120



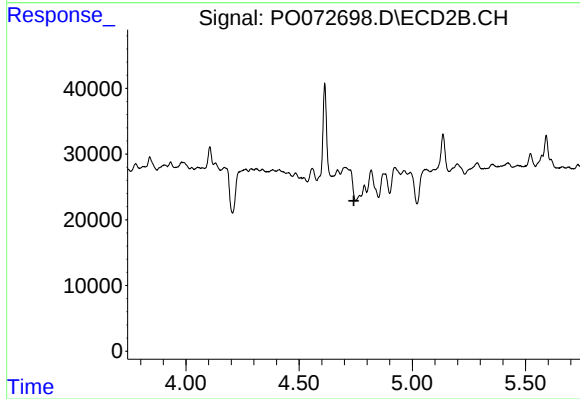
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.934 min
Response: 0
Conc: N.D.



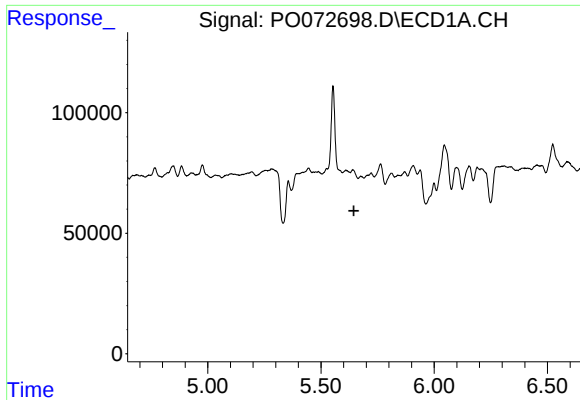
#12 AR-1232-2

R.T.: 5.356 min
Delta R.T.: 0.025 min
Response: 196543
Conc: 206.40 ng/ml



#12 AR-1232-2

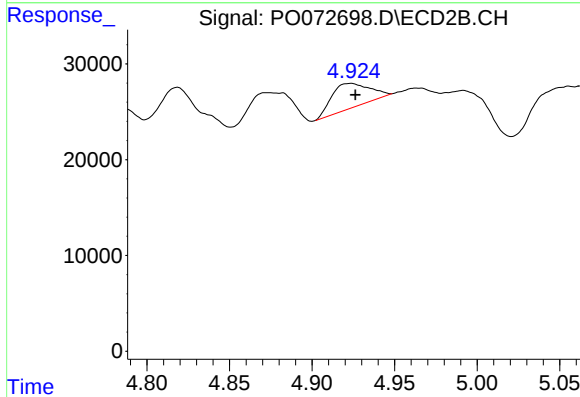
R.T.: 0.000 min
Exp R.T. : 4.742 min
Response: 0
Conc: N.D.



#13 AR-1232-3

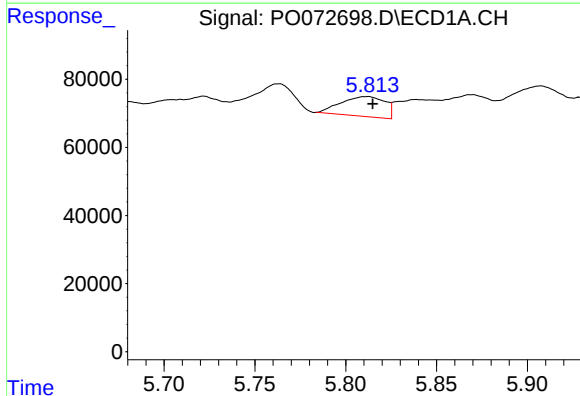
R.T.: 0.000 min
Exp R.T.: 5.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SU-02-102120



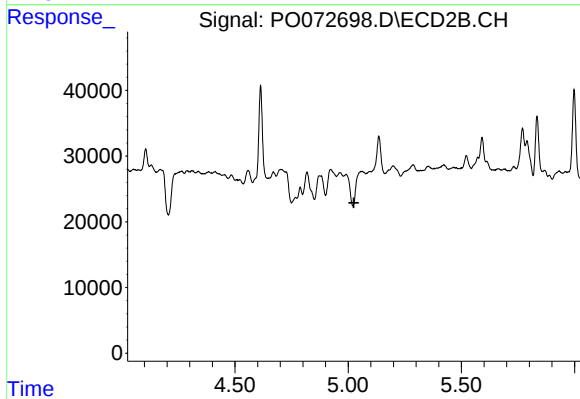
#13 AR-1232-3

R.T.: 4.923 min
Delta R.T.: -0.003 min
Response: 41229
Conc: 79.77 ng/ml



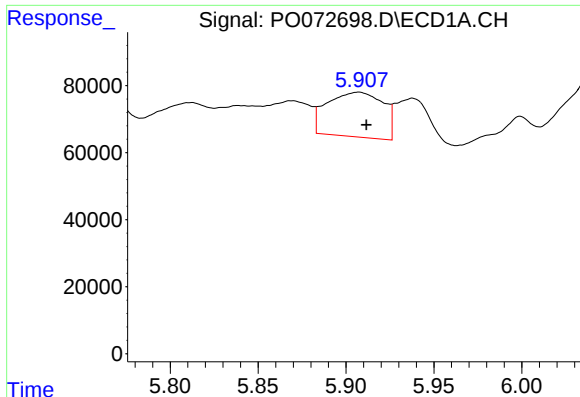
#14 AR-1232-4

R.T.: 5.812 min
Delta R.T.: -0.003 min
Response: 98325
Conc: 101.52 ng/ml



#14 AR-1232-4

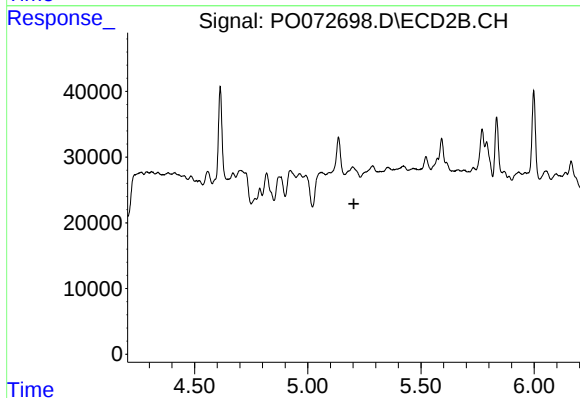
R.T.: 0.000 min
Exp R.T.: 5.025 min
Response: 0
Conc: N.D.



#15 AR-1232-5

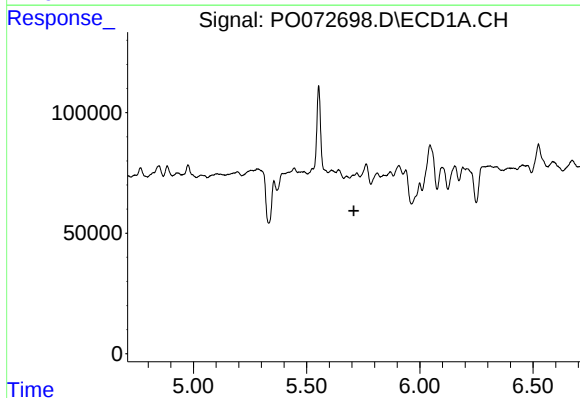
R.T.: 5.907 min
Delta R.T.: -0.004 min
Response: 294069
Conc: 490.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-102120



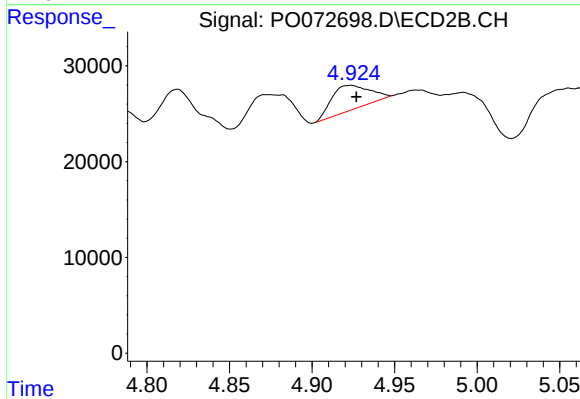
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.204 min
Response: 0
Conc: N.D.



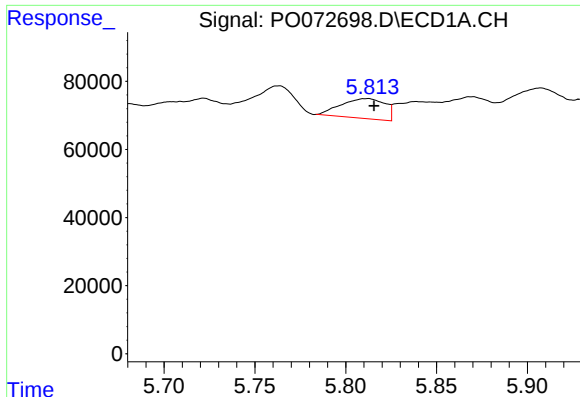
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.708 min
Response: 0
Conc: N.D.



#18 AR-1242-3

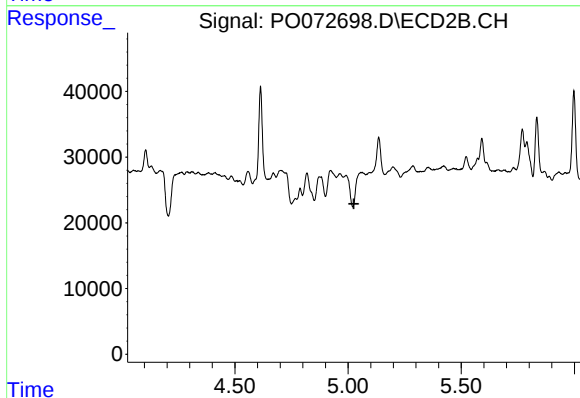
R.T.: 4.923 min
Delta R.T.: -0.003 min
Response: 41229
Conc: 43.79 ng/ml



#19 AR-1242-4

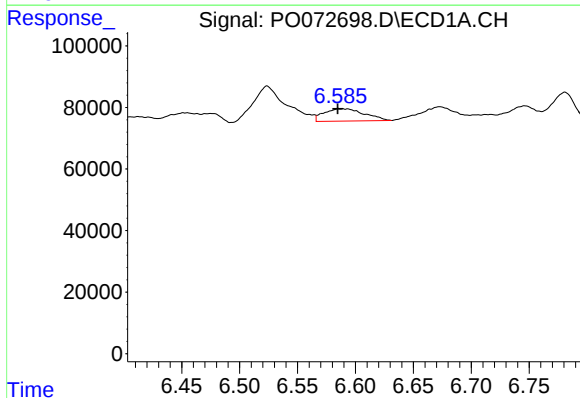
R.T.: 5.812 min
Delta R.T.: -0.004 min
Response: 98325
Conc: 56.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-102120



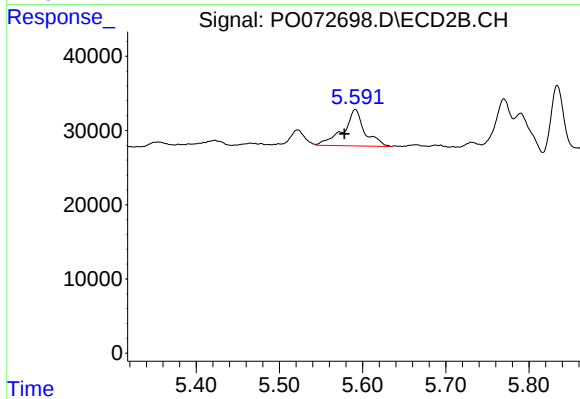
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.026 min
Response: 0
Conc: N.D.



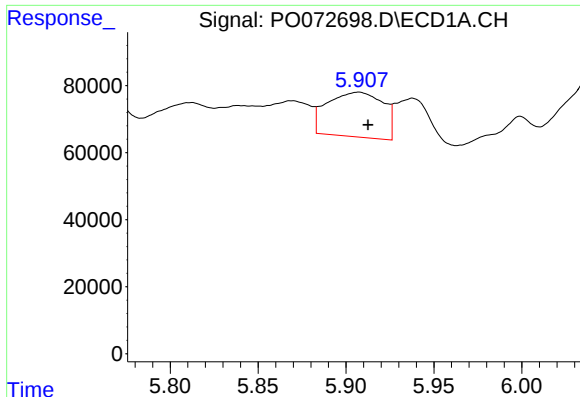
#20 AR-1242-5

R.T.: 6.586 min
Delta R.T.: 0.002 min
Response: 96813
Conc: 41.53 ng/ml



#20 AR-1242-5

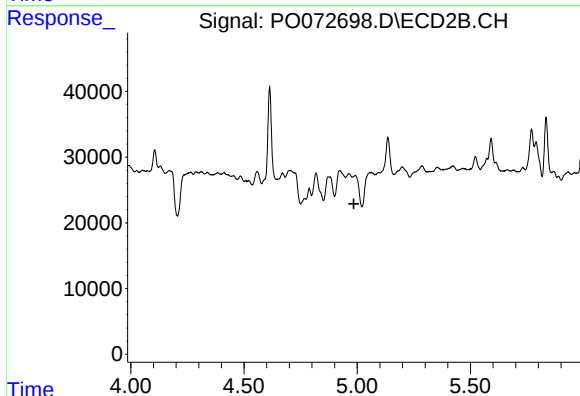
R.T.: 5.591 min
Delta R.T.: 0.013 min
Response: 87794
Conc: 63.95 ng/ml



#22 AR-1248-2

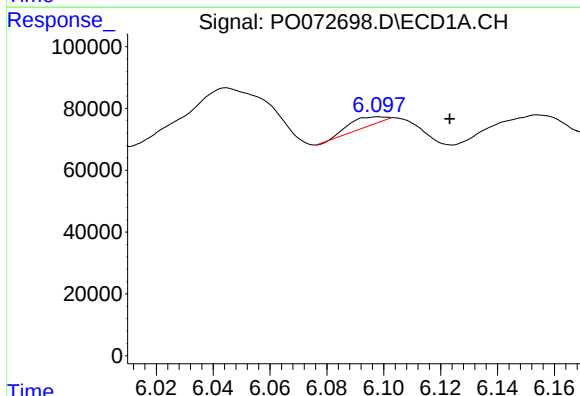
R.T.: 5.907 min
Delta R.T.: -0.005 min
Response: 294069
Conc: 117.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-102120



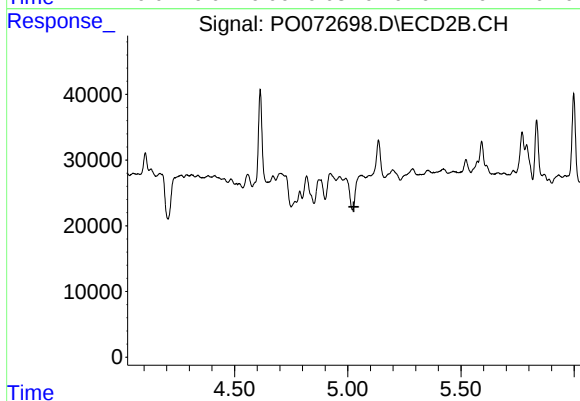
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.985 min
Response: 0
Conc: N.D.



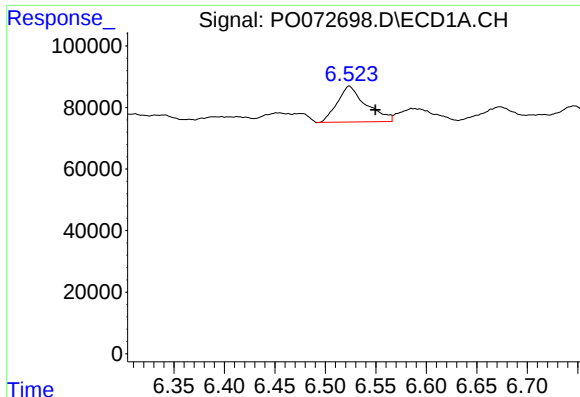
#23 AR-1248-3

R.T.: 6.098 min
Delta R.T.: -0.025 min
Response: 24891
Conc: 8.59 ng/ml



#23 AR-1248-3

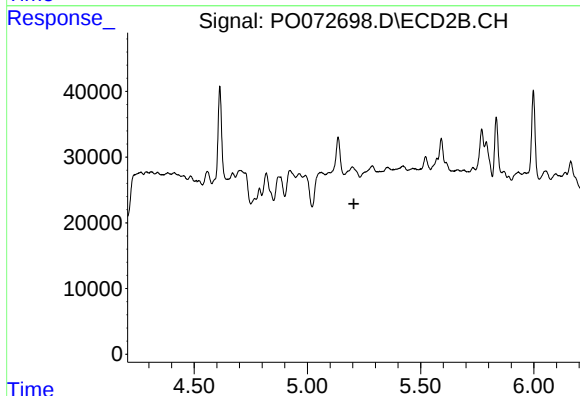
R.T.: 0.000 min
Exp R.T. : 5.027 min
Response: 0
Conc: N.D.



#24 AR-1248-4

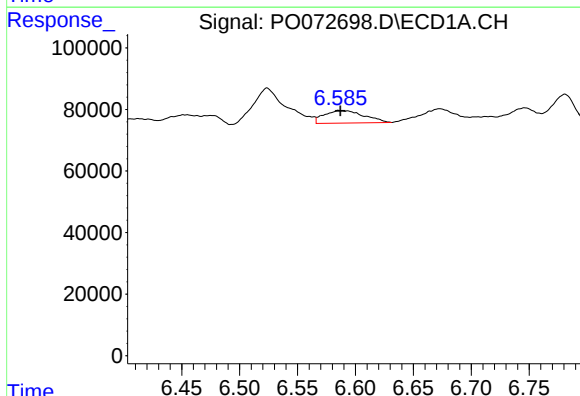
R.T.: 6.524 min
Delta R.T.: -0.026 min
Response: 230979
Conc: 52.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-102120



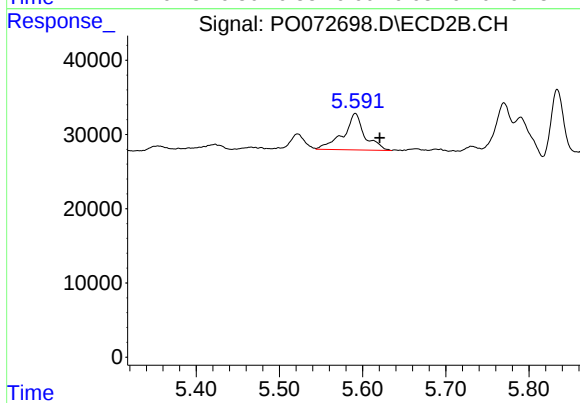
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.205 min
Response: 0
Conc: N.D.



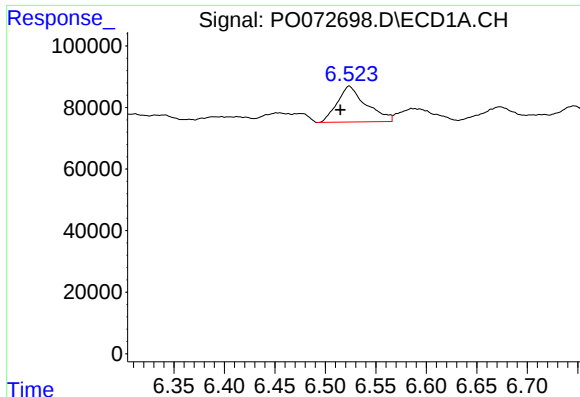
#25 AR-1248-5

R.T.: 6.586 min
Delta R.T.: 0.000 min
Response: 96813
Conc: 24.63 ng/ml



#25 AR-1248-5

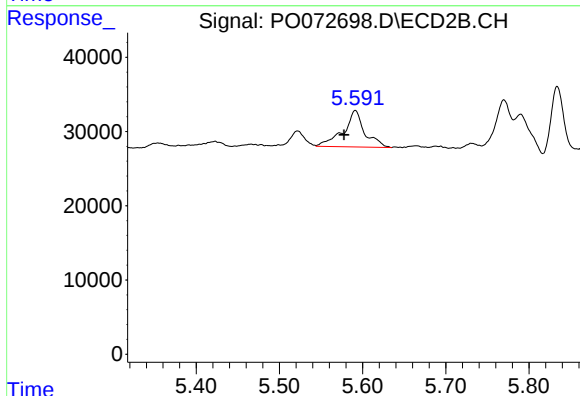
R.T.: 5.591 min
Delta R.T.: -0.029 min
Response: 87794
Conc: 47.53 ng/ml



#26 AR-1254-1

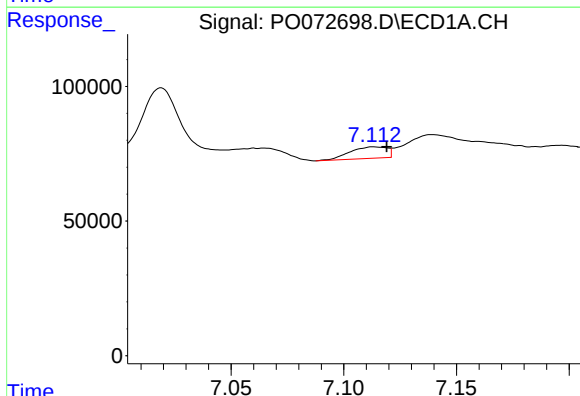
R.T.: 6.524 min
Delta R.T.: 0.009 min
Response: 230979
Conc: 54.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-102120



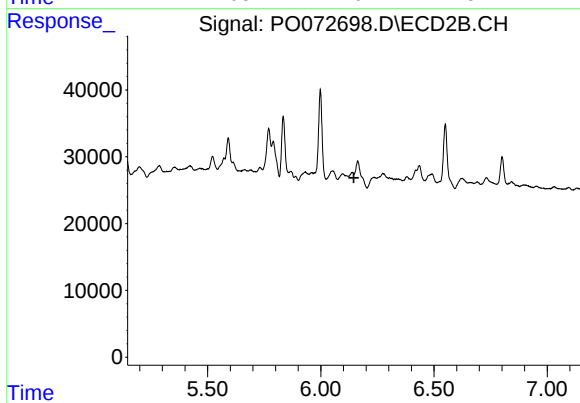
#26 AR-1254-1

R.T.: 5.591 min
Delta R.T.: 0.014 min
Response: 87794
Conc: 31.76 ng/ml



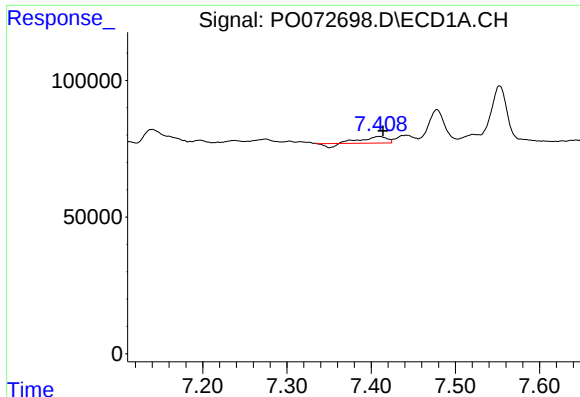
#28 AR-1254-3

R.T.: 7.113 min
Delta R.T.: -0.006 min
Response: 48536
Conc: 7.14 ng/ml



#28 AR-1254-3

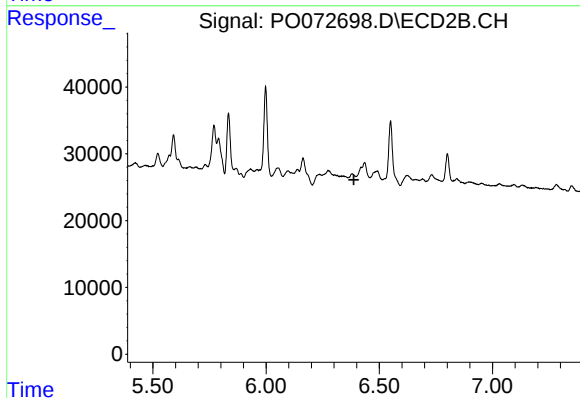
R.T.: 0.000 min
Exp R.T.: 6.146 min
Response: 0
Conc: N.D.



#29 AR-1254-4

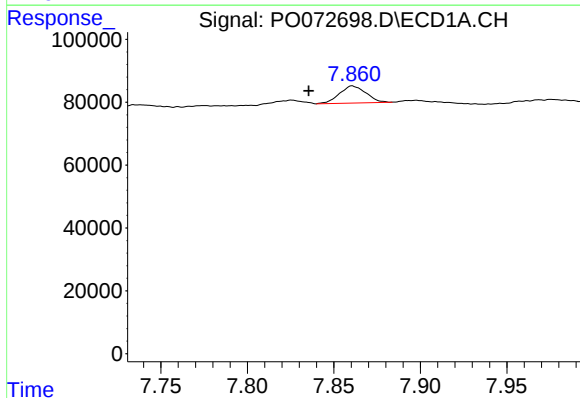
R.T.: 7.410 min
Delta R.T.: -0.005 min
Response: 42384
Conc: 6.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-102120



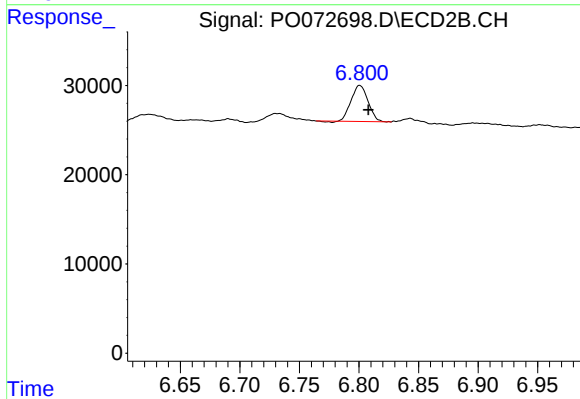
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.388 min
Response: 0
Conc: N.D.



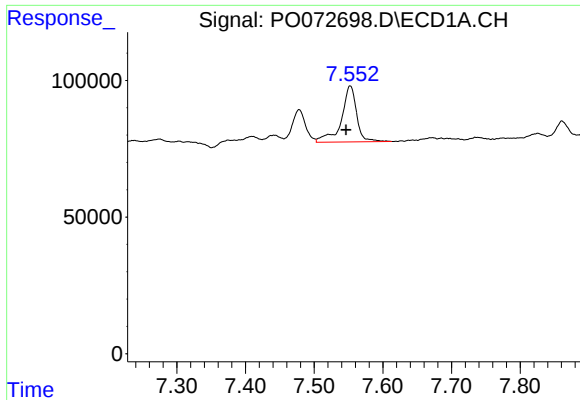
#30 AR-1254-5

R.T.: 7.861 min
Delta R.T.: 0.026 min
Response: 57689
Conc: 9.01 ng/ml



#30 AR-1254-5

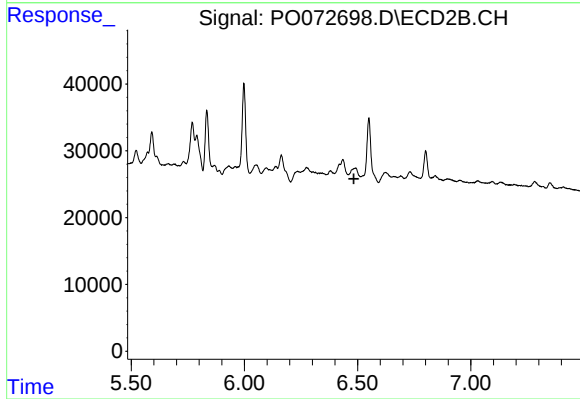
R.T.: 6.801 min
Delta R.T.: -0.007 min
Response: 40025
Conc: 10.92 ng/ml



#32 AR-1260-2

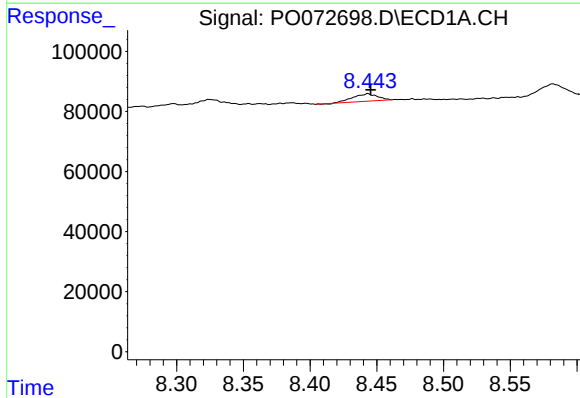
R.T.: 7.553 min
Delta R.T.: 0.006 min
Response: 318296
Conc: 41.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-102120



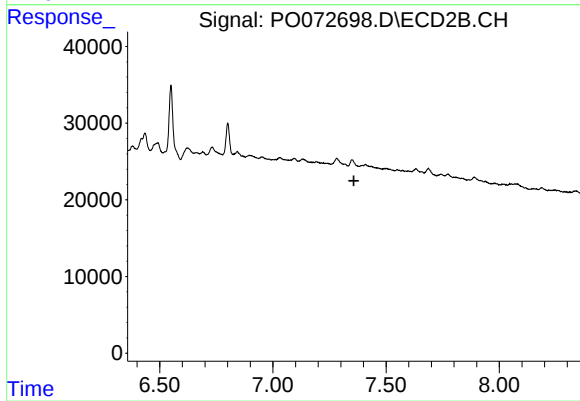
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.484 min
Response: 0
Conc: N.D.



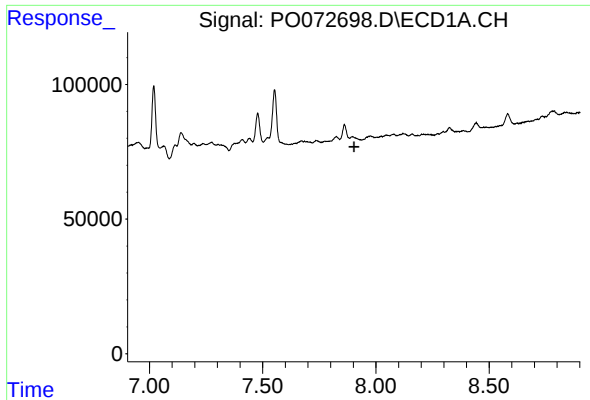
#35 AR-1260-5

R.T.: 8.443 min
Delta R.T.: -0.002 min
Response: 30968
Conc: 2.13 ng/ml



#35 AR-1260-5

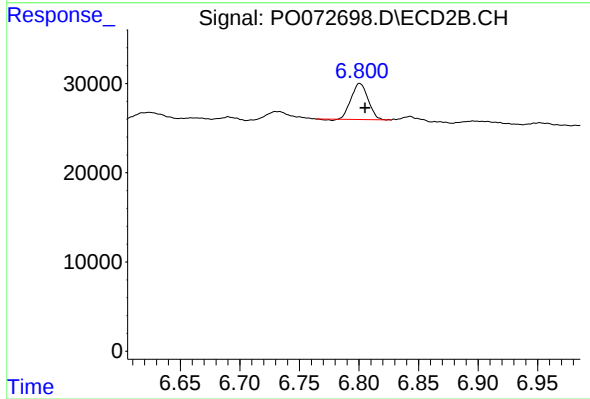
R.T.: 0.000 min
Exp R.T. : 7.358 min
Response: 0
Conc: N.D.



#36 AR-1262-1

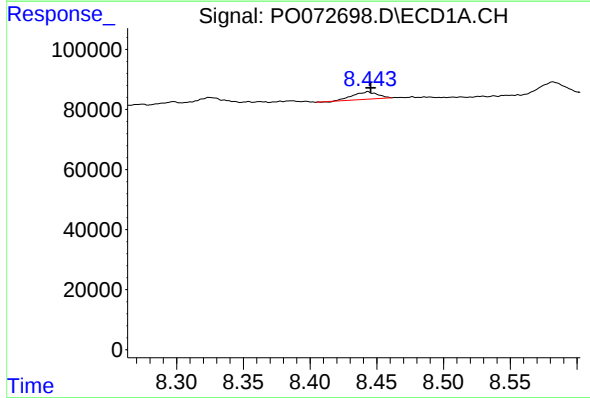
R.T.: 0.000 min
Exp R.T.: 7.903 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SU-02-102120



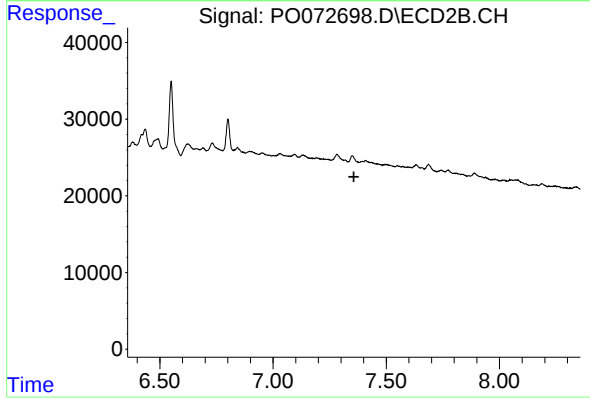
#36 AR-1262-1

R.T.: 6.801 min
Delta R.T.: -0.004 min
Response: 40025
Conc: 20.98 ng/ml



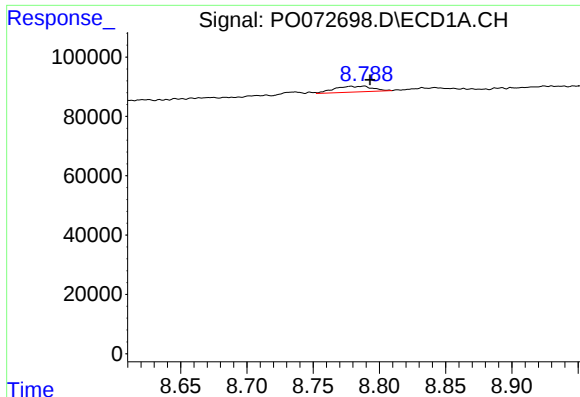
#37 AR-1262-2

R.T.: 8.443 min
Delta R.T.: -0.002 min
Response: 30968
Conc: 1.94 ng/ml



#37 AR-1262-2

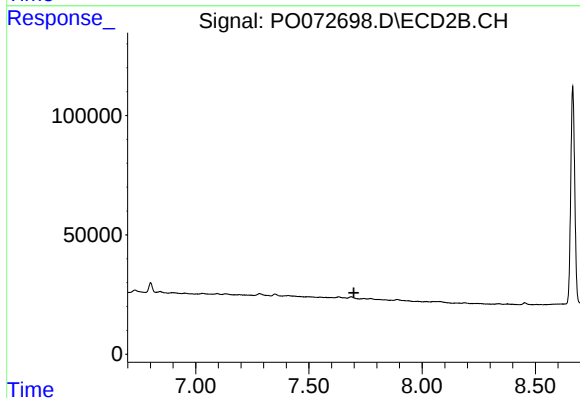
R.T.: 0.000 min
Exp R.T.: 7.357 min
Response: 0
Conc: N.D.



#39 AR-1262-4

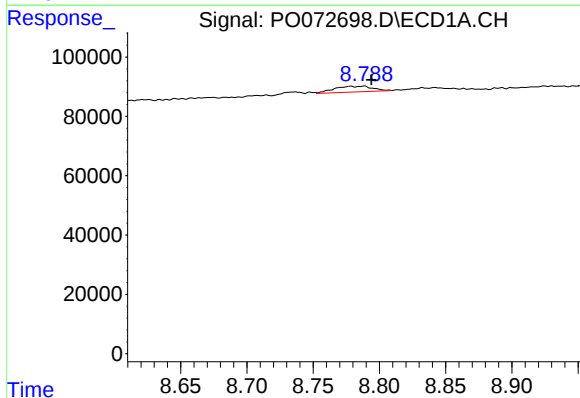
R.T.: 8.788 min
Delta R.T.: -0.005 min
Response: 39074
Conc: 9.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-102120



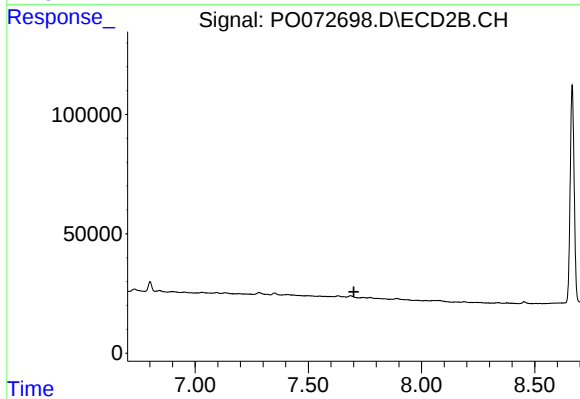
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.698 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.788 min
Delta R.T.: -0.006 min
Response: 39074
Conc: 2.37 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.701 min
Response: 0
Conc: N.D.