

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082620\
 Data File : P0070896.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Aug 2020 18:27
 Operator : DD\AJ
 Sample : L3792-02
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 40616

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 01:49:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 21 04:17:00 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...	4.370	3.555	1613251	829139	23.158	20.596
2)	SA Decachlor...	9.996	8.739	1043137	607359	11.142	10.786
Target Compounds							
3)	L1 AR-1016-1	5.667	4.767	14608	1071	5.309	0.621 #
4)	L1 AR-1016-2	5.667f	0.000	14608	0	3.607	N.D. #
5)	L1 AR-1016-3	5.770	0.000	62892	0	26.521	N.D. #
6)	L1 AR-1016-4	5.861	5.068f	210540	7069	106.302	7.263 #
9)	L2 AR-1221-2	4.717	3.895	16362	15888	30.213	41.829 #
10)	L2 AR-1221-3	0.000	3.952f	0	2568	N.D.	2.233 #
11)	L3 AR-1232-1	4.829f	3.952f	27411	2568	18.741	2.917 #
12)	L3 AR-1232-2	5.383	4.767f	54683	1071	66.207	1.083 #
13)	L3 AR-1232-3	5.667f	0.000	14608	0	9.107	N.D. #
14)	L3 AR-1232-4	5.861	5.075	210540	4846	266.714	11.391 #
16)	L4 AR-1242-1	5.667	4.767	14608	1071	6.832	0.795 #
17)	L4 AR-1242-2	5.667f	4.767f	14608	1071	4.655	0.564 #
18)	L4 AR-1242-3	5.770	0.000	62892	0	33.248	N.D. #
19)	L4 AR-1242-4	5.861	5.075	210540	4846	130.251	5.407 #
20)	L4 AR-1242-5	0.000	5.656f	0	33872	N.D.	25.034 #
21)	L5 AR-1248-1	5.667	4.767	14608	1071	8.780	1.024 #
23)	L5 AR-1248-3	0.000	5.075	0	4846	N.D.	3.814 #
25)	L5 AR-1248-5	0.000	5.656f	0	33872	N.D.	19.427 #
26)	L6 AR-1254-1	0.000	5.656f	0	33872	N.D.	12.221 #
27)	L6 AR-1254-2	6.763f	0.000	32116	0	6.102	N.D. #
31)	L7 AR-1260-1	0.000	6.351	0	10046	N.D.	3.796 #
34)	L7 AR-1260-4	8.186	7.153	55831	419	10.967	0.150 #
35)	L7 AR-1260-5	0.000	7.420	0	12181	N.D.	1.556 #
37)	L8 AR-1262-2	0.000	7.420	0	12181	N.D.	1.423 #
38)	L8 AR-1262-3	0.000	7.688	0	1012	N.D.	0.285 #
39)	L8 AR-1262-4	0.000	7.751	0	7469	N.D.	1.227 #
41)	L9 AR-1268-1	0.000	7.688	0	1012	N.D.	0.095 #
42)	L9 AR-1268-2	0.000	7.751	0	7469	N.D.	0.825 #
45)	L9 AR-1268-5	0.000	8.528	0	13909	N.D.	0.614 #

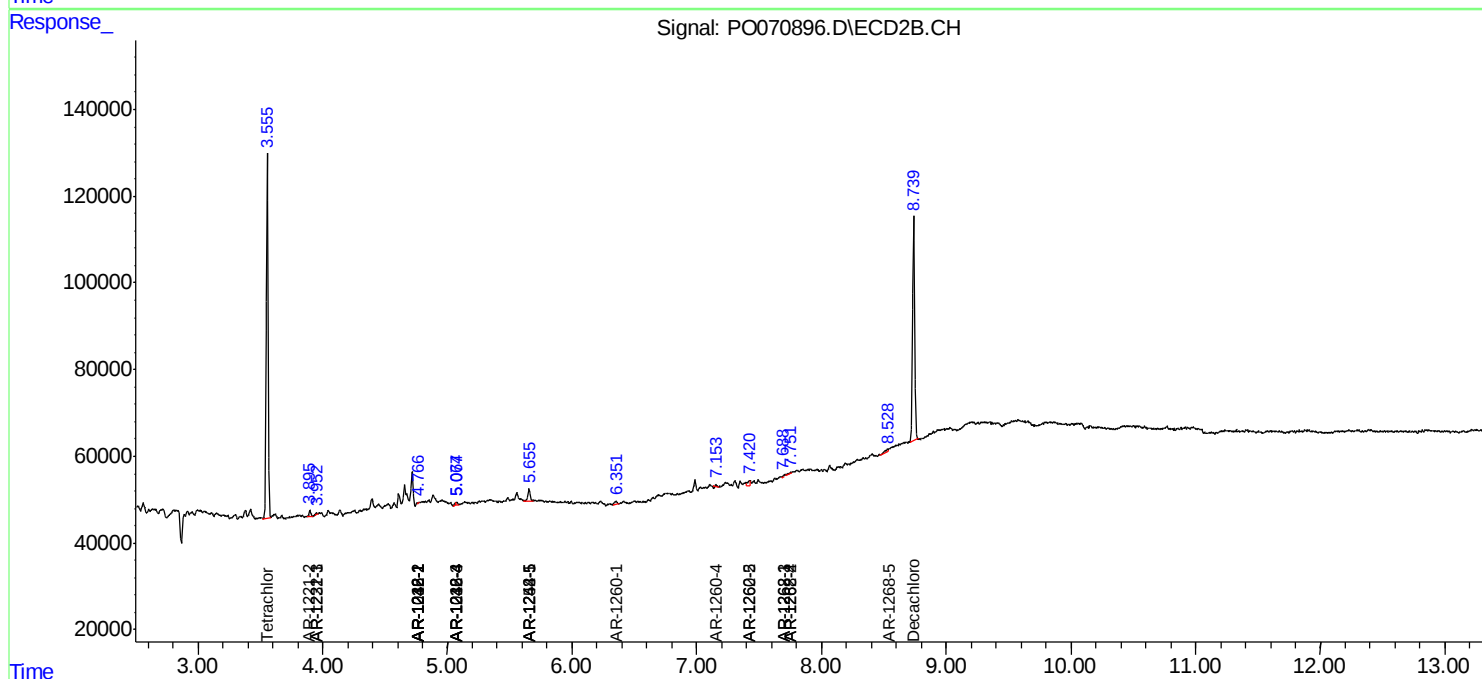
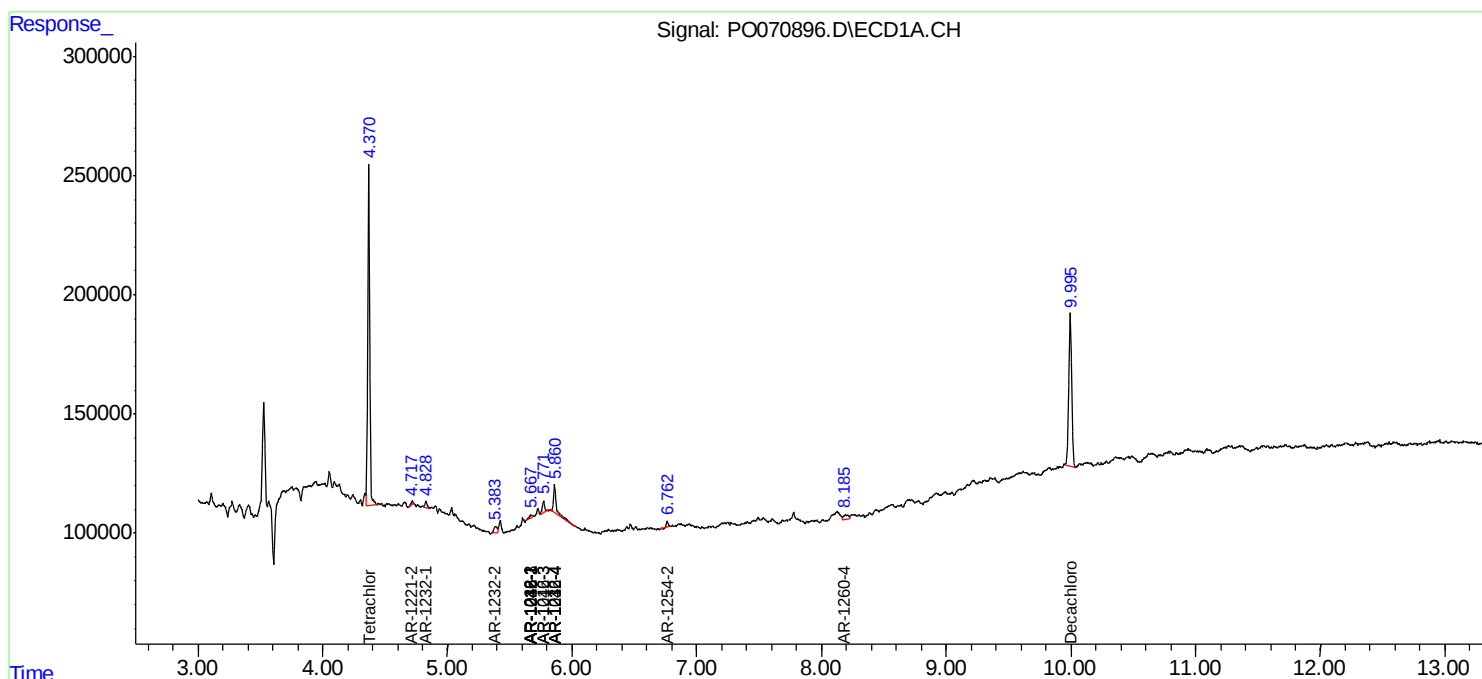
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

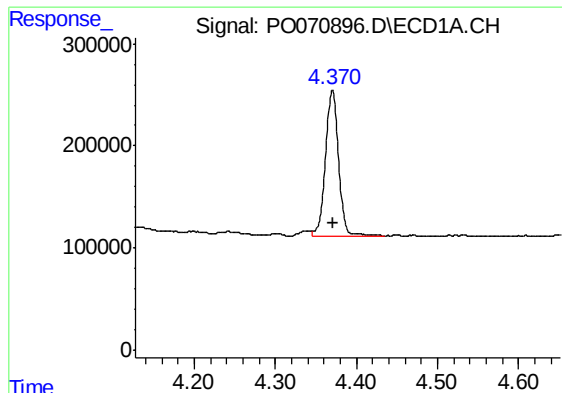
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082620\
Data File : PO070896.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Aug 2020 18:27
Operator : DD\AJ
Sample : L3792-02
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
40616

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 01:49:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 21 04:17:00 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

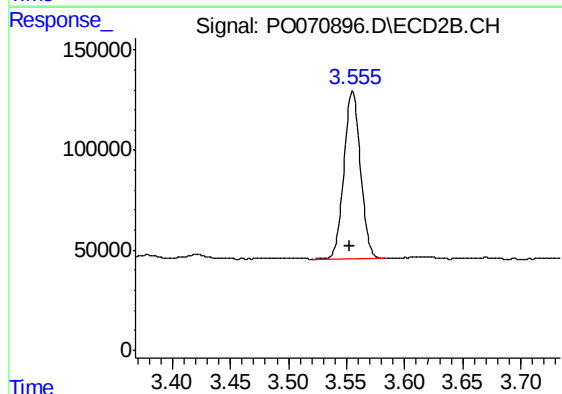




#1 Tetrachloro-m-xylene

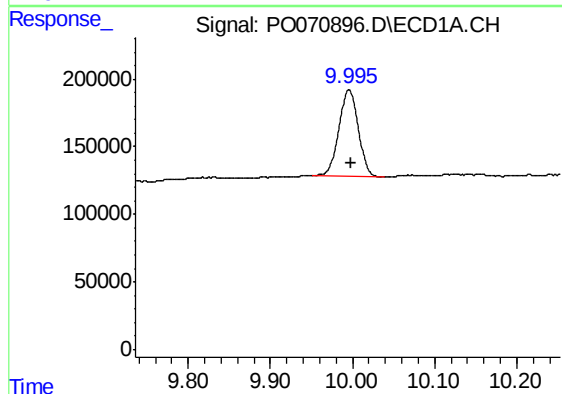
R.T.: 4.370 min
Delta R.T.: 0.000 min
Response: 1613251
Conc: 23.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
40616



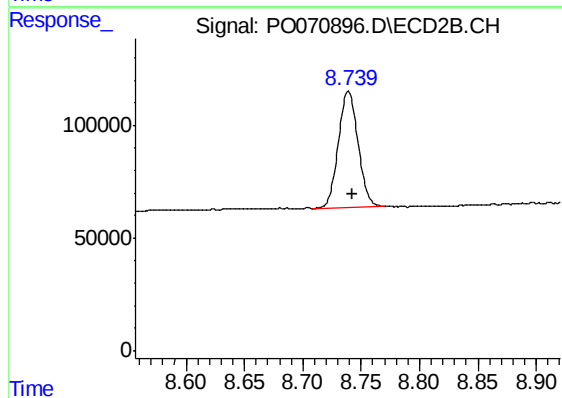
#1 Tetrachloro-m-xylene

R.T.: 3.555 min
Delta R.T.: 0.002 min
Response: 829139
Conc: 20.60 ng/ml



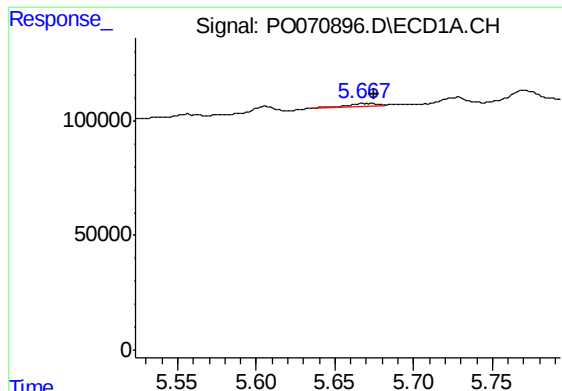
#2 Decachlorobiphenyl

R.T.: 9.996 min
Delta R.T.: -0.003 min
Response: 1043137
Conc: 11.14 ng/ml



#2 Decachlorobiphenyl

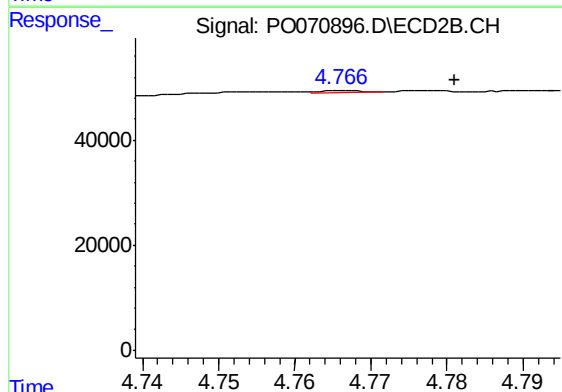
R.T.: 8.739 min
Delta R.T.: -0.003 min
Response: 607359
Conc: 10.79 ng/ml



#3 AR-1016-1

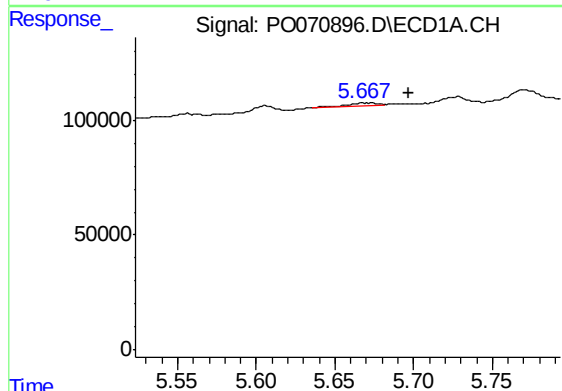
R.T.: 5.667 min
Delta R.T.: -0.008 min
Response: 14608
Conc: 5.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
40616



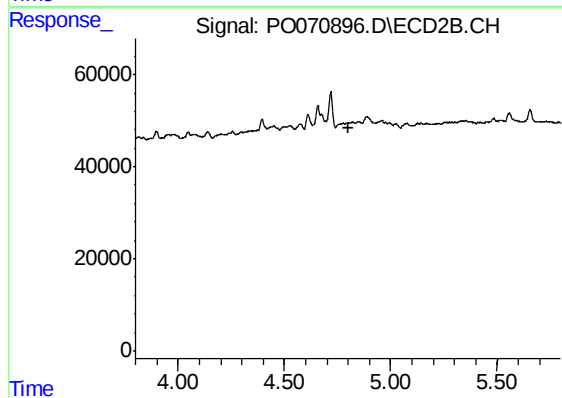
#3 AR-1016-1

R.T.: 4.767 min
Delta R.T.: -0.014 min
Response: 1071
Conc: 0.62 ng/ml



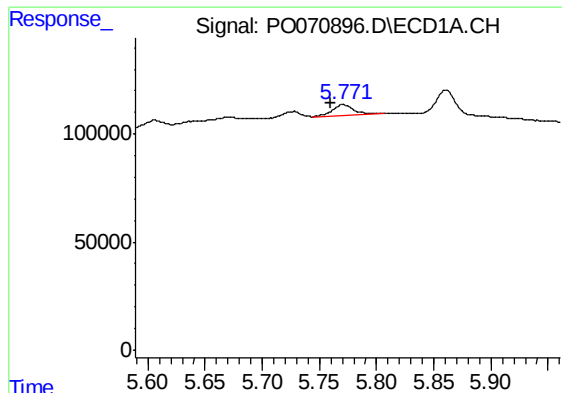
#4 AR-1016-2

R.T.: 5.667 min
Delta R.T.: -0.030 min
Response: 14608
Conc: 3.61 ng/ml



#4 AR-1016-2

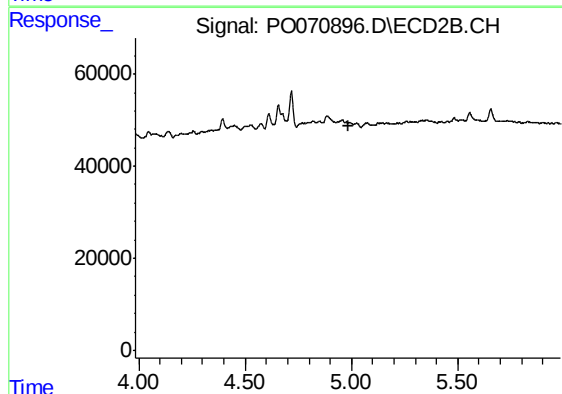
R.T.: 0.000 min
Exp R.T. : 4.799 min
Response: 0
Conc: N.D.



#5 AR-1016-3

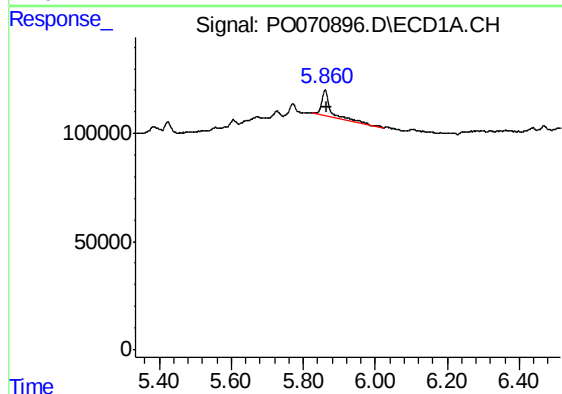
R.T.: 5.770 min
Delta R.T.: 0.010 min
Response: 62892
Conc: 26.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
40616



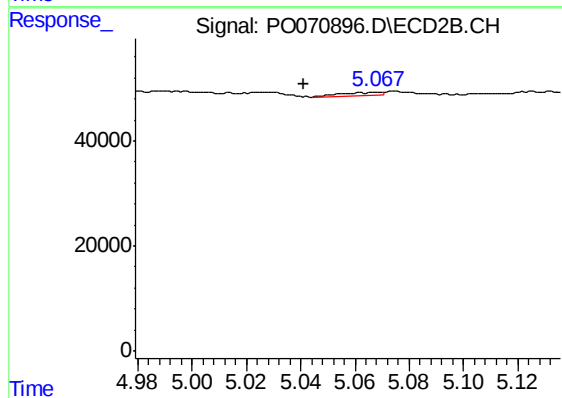
#5 AR-1016-3

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



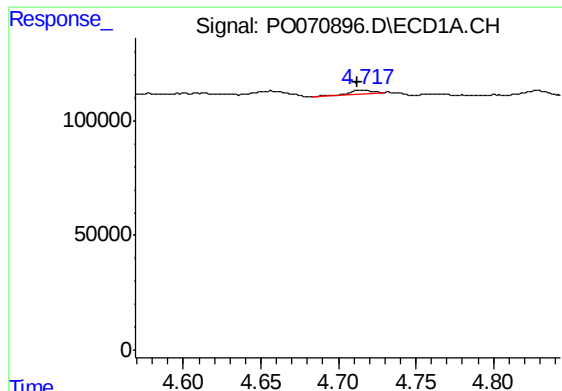
#6 AR-1016-4

R.T.: 5.861 min
Delta R.T.: -0.006 min
Response: 210540
Conc: 106.30 ng/ml



#6 AR-1016-4

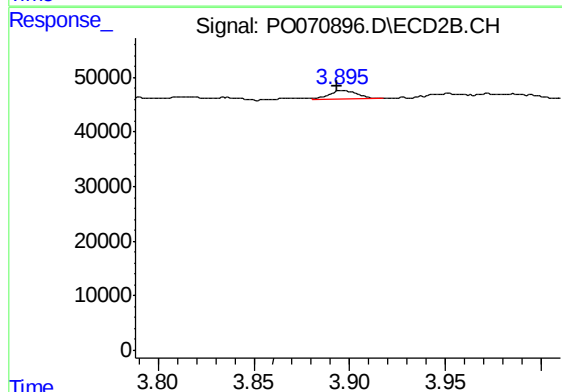
R.T.: 5.068 min
Delta R.T.: 0.027 min
Response: 7069
Conc: 7.26 ng/ml



#9 AR-1221-2

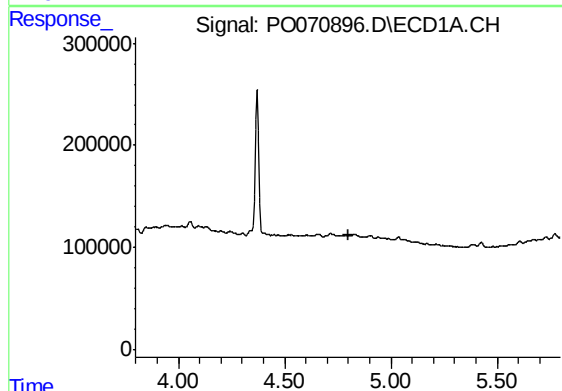
R.T.: 4.717 min
Delta R.T.: 0.005 min
Response: 16362
Conc: 30.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
40616



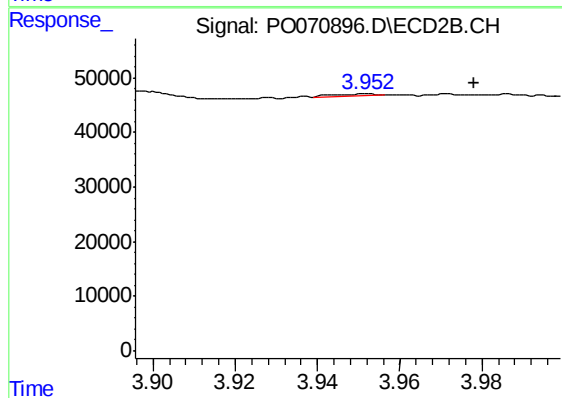
#9 AR-1221-2

R.T.: 3.895 min
Delta R.T.: 0.002 min
Response: 15888
Conc: 41.83 ng/ml



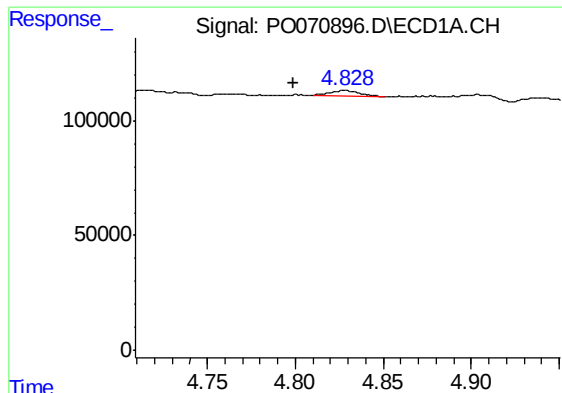
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.798 min
Response: 0
Conc: N.D.



#10 AR-1221-3

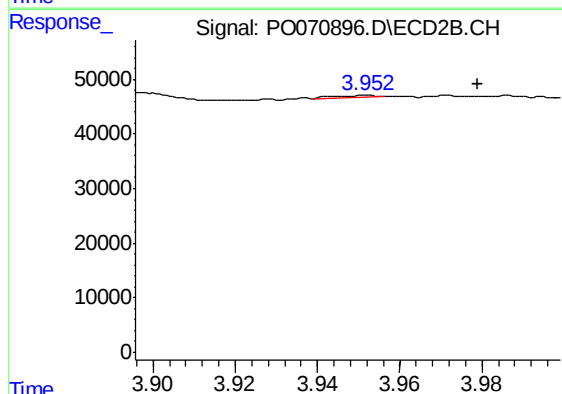
R.T.: 3.952 min
Delta R.T.: -0.026 min
Response: 2568
Conc: 2.23 ng/ml



#11 AR-1232-1

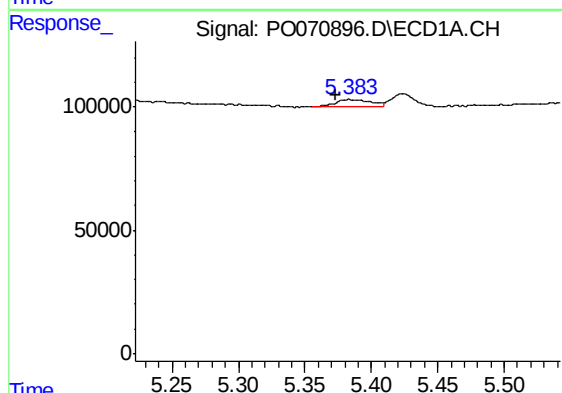
R.T.: 4.829 min
Delta R.T.: 0.029 min
Response: 27411
Conc: 18.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
40616



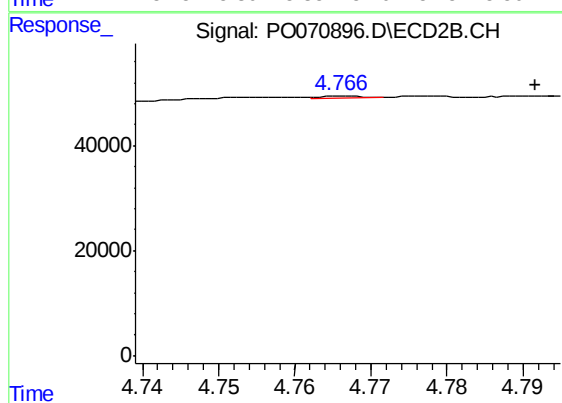
#11 AR-1232-1

R.T.: 3.952 min
Delta R.T.: -0.027 min
Response: 2568
Conc: 2.92 ng/ml



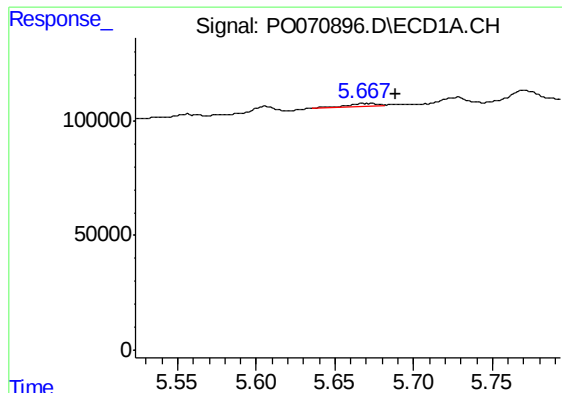
#12 AR-1232-2

R.T.: 5.383 min
Delta R.T.: 0.010 min
Response: 54683
Conc: 66.21 ng/ml



#12 AR-1232-2

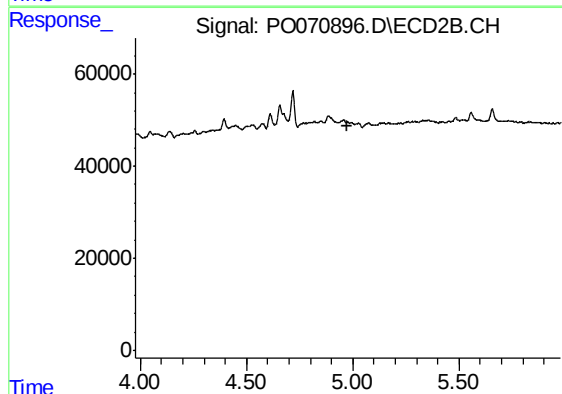
R.T.: 4.767 min
Delta R.T.: -0.025 min
Response: 1071
Conc: 1.08 ng/ml



#13 AR-1232-3

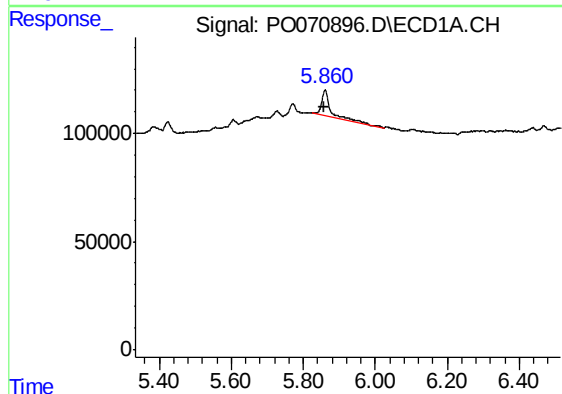
R.T.: 5.667 min
Delta R.T.: -0.021 min
Response: 14608
Conc: 9.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
40616



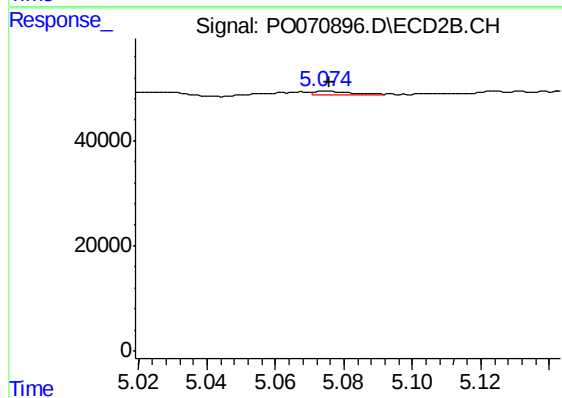
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



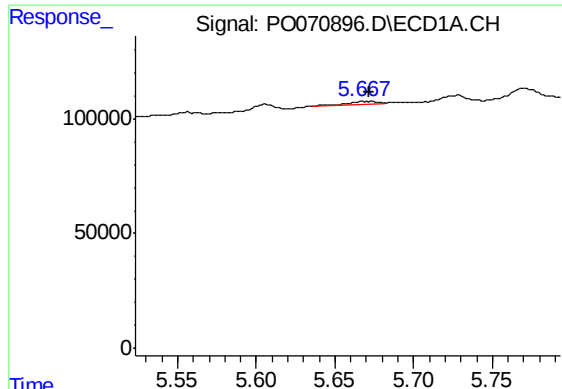
#14 AR-1232-4

R.T.: 5.861 min
Delta R.T.: 0.003 min
Response: 210540
Conc: 266.71 ng/ml



#14 AR-1232-4

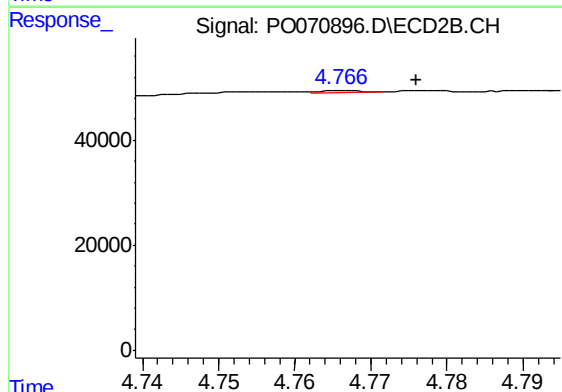
R.T.: 5.075 min
Delta R.T.: -0.001 min
Response: 4846
Conc: 11.39 ng/ml



#16 AR-1242-1

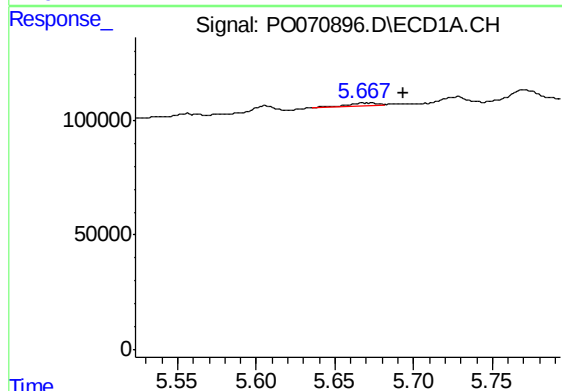
R.T.: 5.667 min
Delta R.T.: -0.005 min
Response: 14608
Conc: 6.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
40616



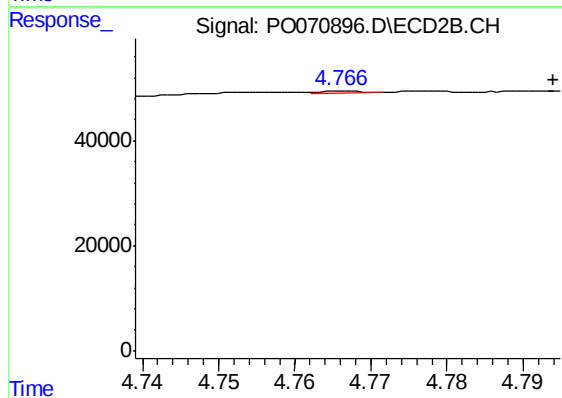
#16 AR-1242-1

R.T.: 4.767 min
Delta R.T.: -0.009 min
Response: 1071
Conc: 0.80 ng/ml



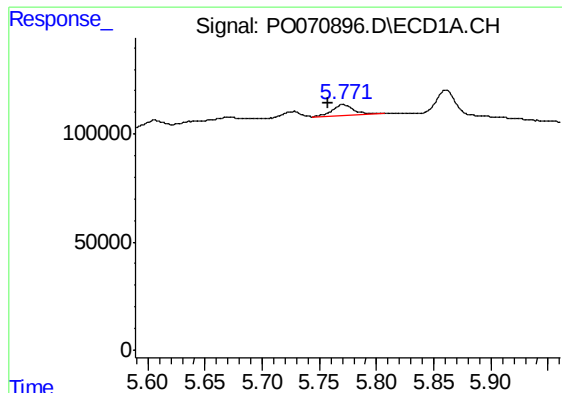
#17 AR-1242-2

R.T.: 5.667 min
Delta R.T.: -0.027 min
Response: 14608
Conc: 4.65 ng/ml



#17 AR-1242-2

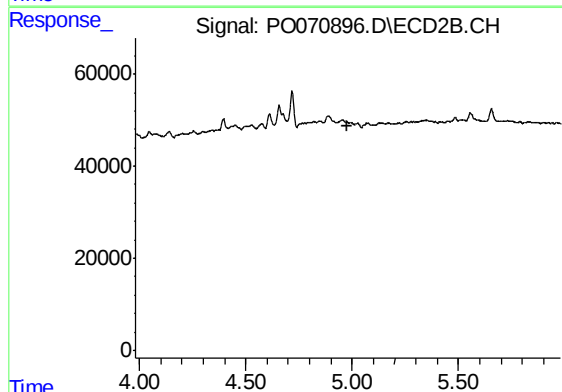
R.T.: 4.767 min
Delta R.T.: -0.027 min
Response: 1071
Conc: 0.56 ng/ml



#18 AR-1242-3

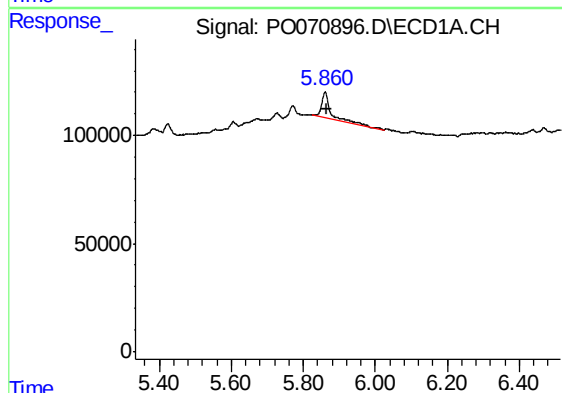
R.T.: 5.770 min
Delta R.T.: 0.012 min
Response: 62892
Conc: 33.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
40616



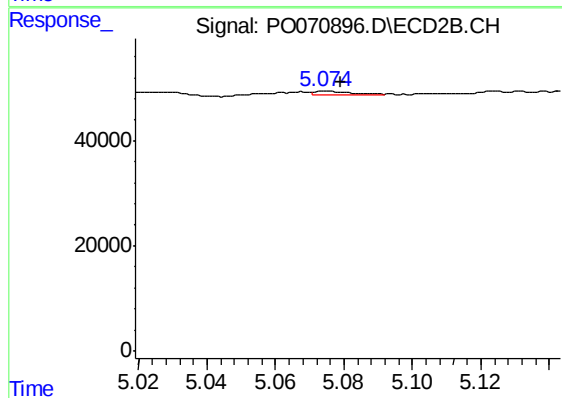
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.980 min
Response: 0
Conc: N.D.



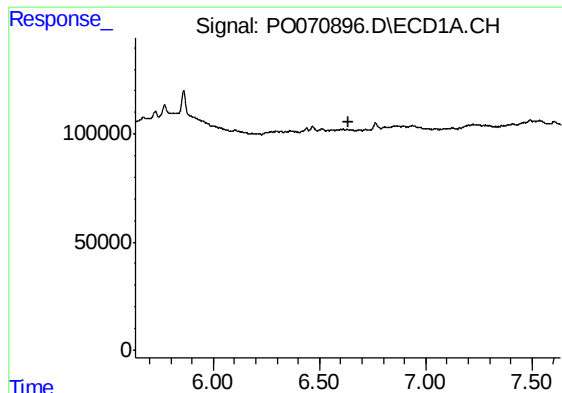
#19 AR-1242-4

R.T.: 5.861 min
Delta R.T.: -0.003 min
Response: 210540
Conc: 130.25 ng/ml



#19 AR-1242-4

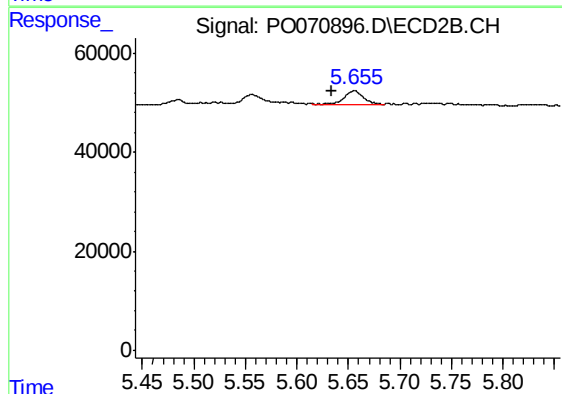
R.T.: 5.075 min
Delta R.T.: -0.004 min
Response: 4846
Conc: 5.41 ng/ml



#20 AR-1242-5

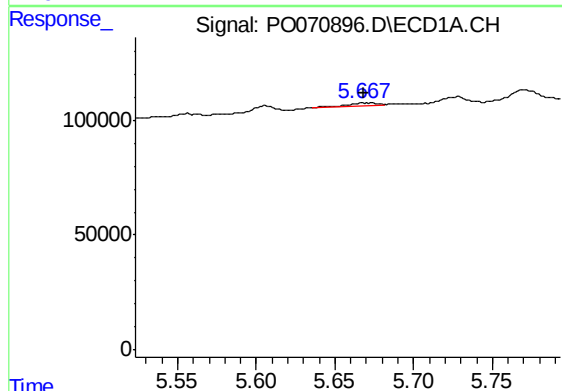
R.T.: 0.000 min
Exp R.T.: 6.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
40616



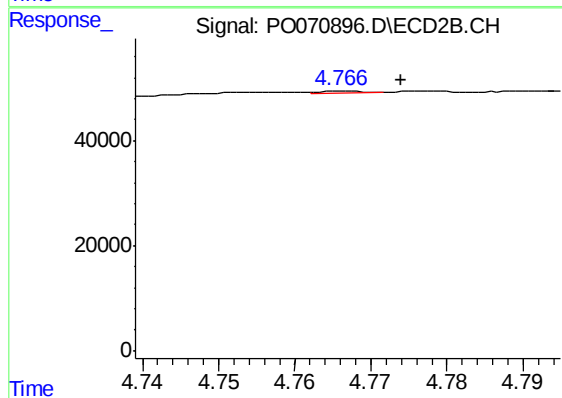
#20 AR-1242-5

R.T.: 5.656 min
Delta R.T.: 0.022 min
Response: 33872
Conc: 25.03 ng/ml



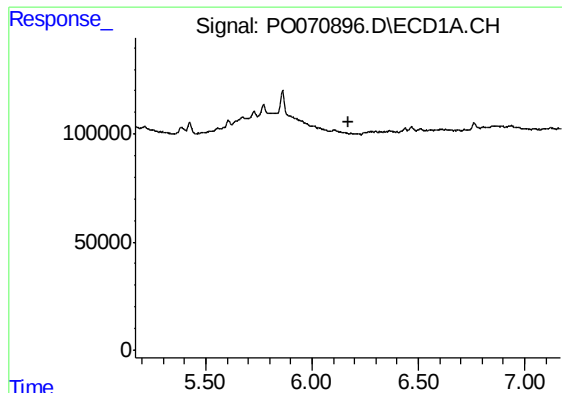
#21 AR-1248-1

R.T.: 5.667 min
Delta R.T.: 0.000 min
Response: 14608
Conc: 8.78 ng/ml



#21 AR-1248-1

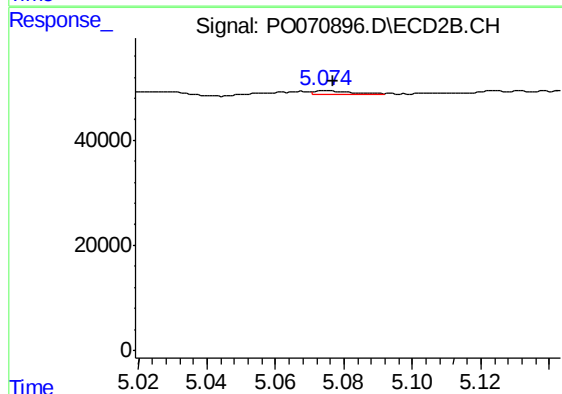
R.T.: 4.767 min
Delta R.T.: -0.007 min
Response: 1071
Conc: 1.02 ng/ml



#23 AR-1248-3

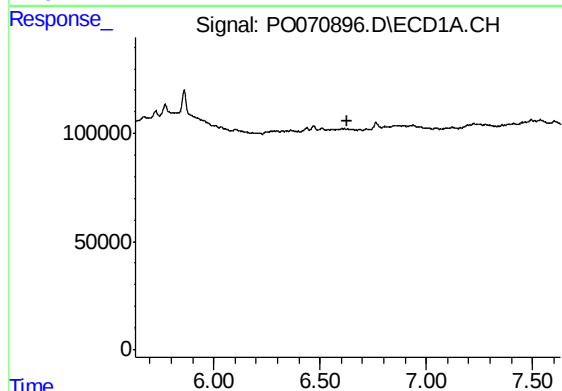
R.T.: 0.000 min
Exp R.T.: 6.169 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
40616



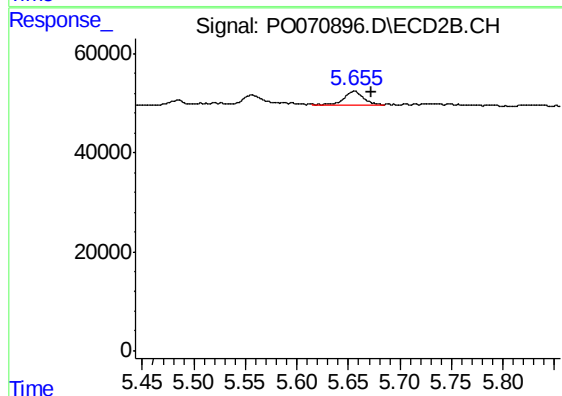
#23 AR-1248-3

R.T.: 5.075 min
Delta R.T.: -0.002 min
Response: 4846
Conc: 3.81 ng/ml



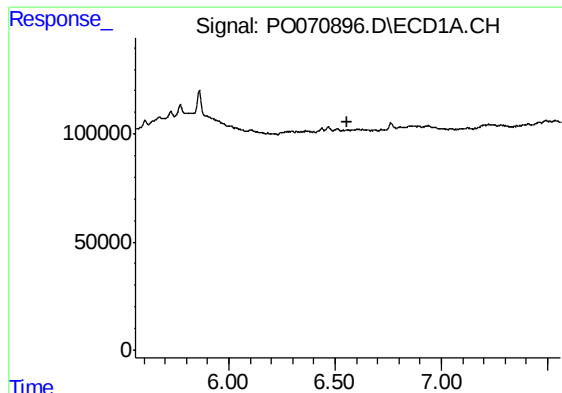
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.631 min
Response: 0
Conc: N.D.



#25 AR-1248-5

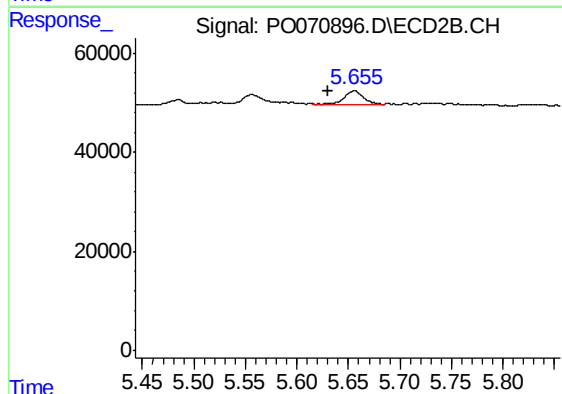
R.T.: 5.656 min
Delta R.T.: -0.017 min
Response: 33872
Conc: 19.43 ng/ml



#26 AR-1254-1

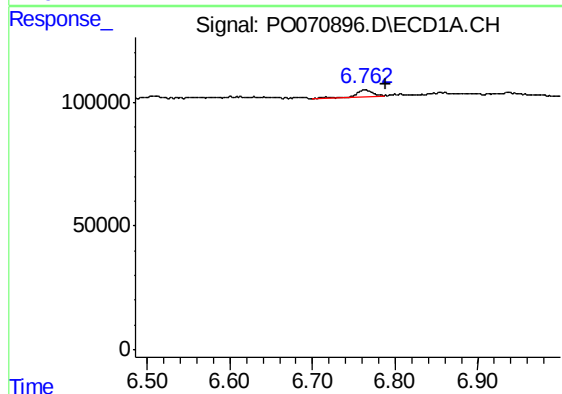
R.T.: 0.000 min
Exp R.T. : 6.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
40616



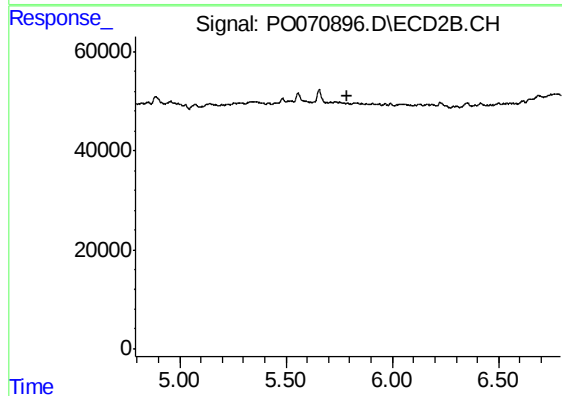
#26 AR-1254-1

R.T.: 5.656 min
Delta R.T.: 0.026 min
Response: 33872
Conc: 12.22 ng/ml



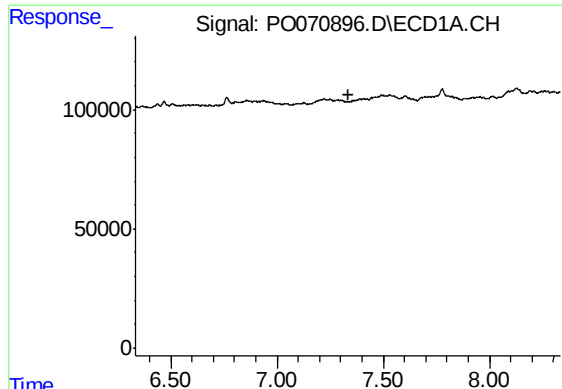
#27 AR-1254-2

R.T.: 6.763 min
Delta R.T.: -0.025 min
Response: 32116
Conc: 6.10 ng/ml



#27 AR-1254-2

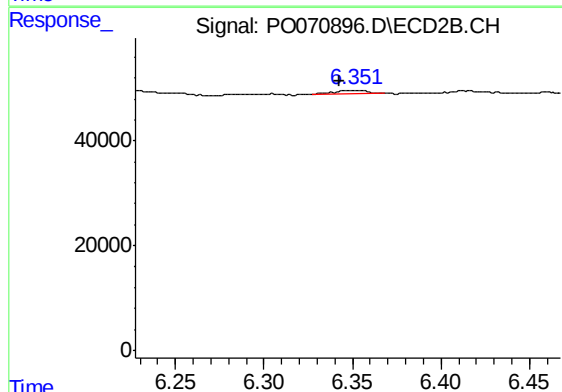
R.T.: 0.000 min
Exp R.T. : 5.791 min
Response: 0
Conc: N.D.



#31 AR-1260-1

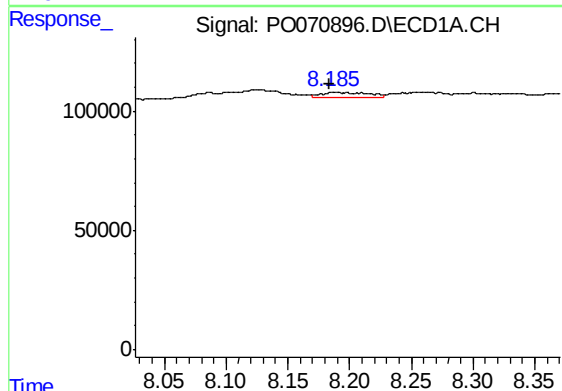
R.T.: 0.000 min
Exp R.T. : 7.334 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
40616



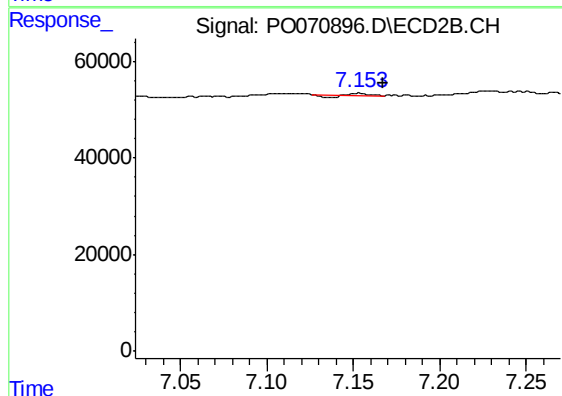
#31 AR-1260-1

R.T.: 6.351 min
Delta R.T.: 0.008 min
Response: 10046
Conc: 3.80 ng/ml



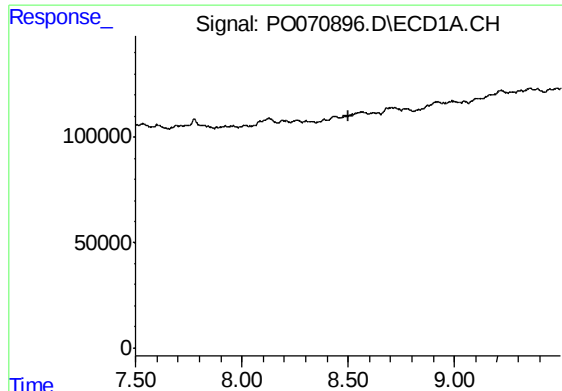
#34 AR-1260-4

R.T.: 8.186 min
Delta R.T.: 0.002 min
Response: 55831
Conc: 10.97 ng/ml



#34 AR-1260-4

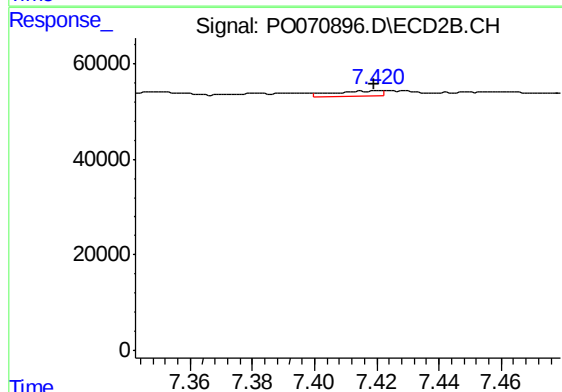
R.T.: 7.153 min
Delta R.T.: -0.014 min
Response: 419
Conc: 0.15 ng/ml



#35 AR-1260-5

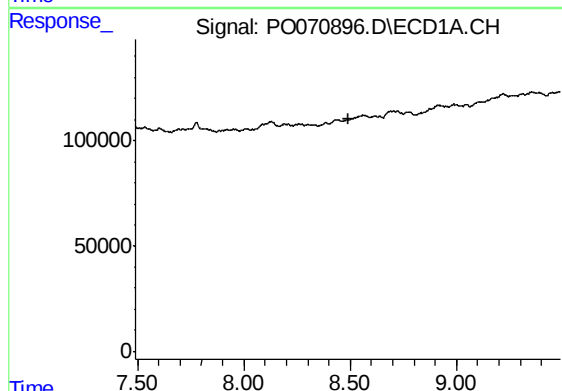
R.T.: 0.000 min
Exp R.T. : 8.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
40616



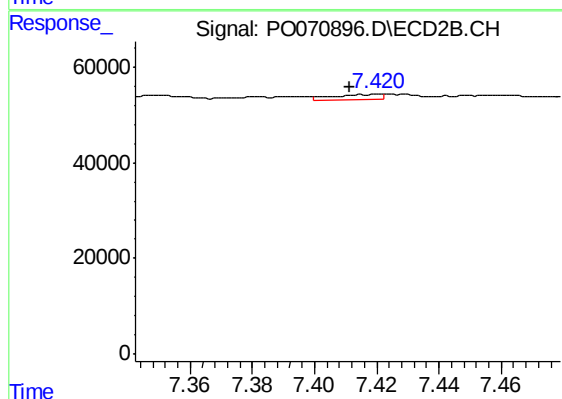
#35 AR-1260-5

R.T.: 7.420 min
Delta R.T.: 0.001 min
Response: 12181
Conc: 1.56 ng/ml



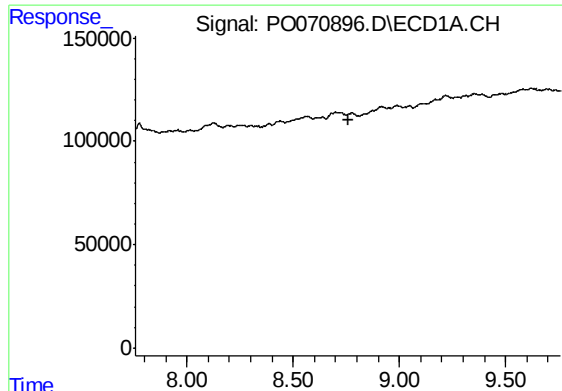
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.490 min
Response: 0
Conc: N.D.



#37 AR-1262-2

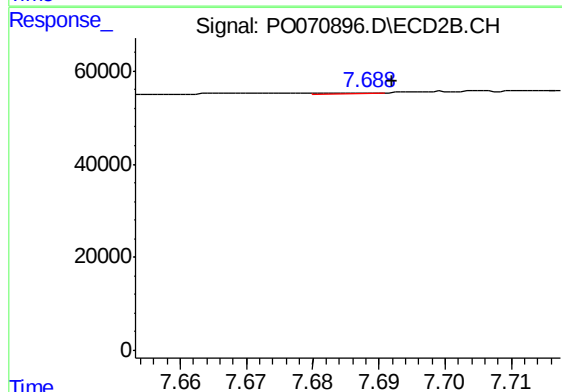
R.T.: 7.420 min
Delta R.T.: 0.009 min
Response: 12181
Conc: 1.42 ng/ml



#38 AR-1262-3

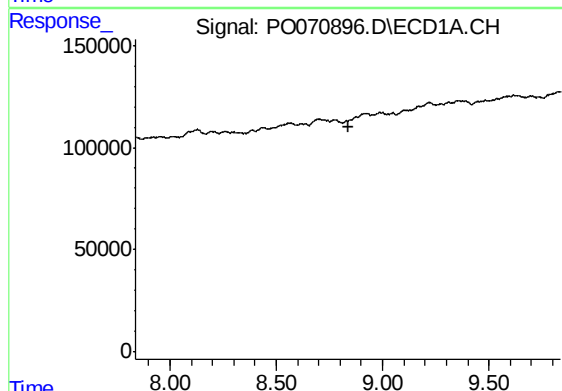
R.T.: 0.000 min
Exp R.T.: 8.758 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
40616



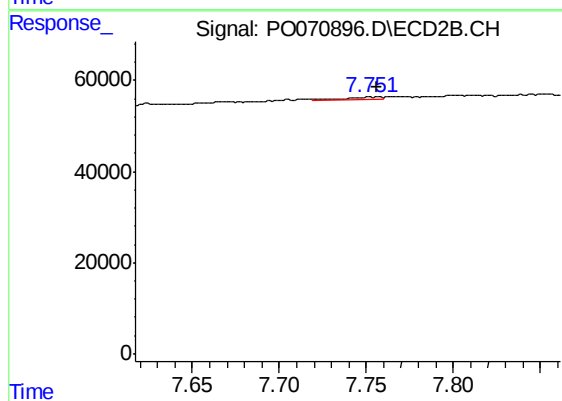
#38 AR-1262-3

R.T.: 7.688 min
Delta R.T.: -0.004 min
Response: 1012
Conc: 0.29 ng/ml



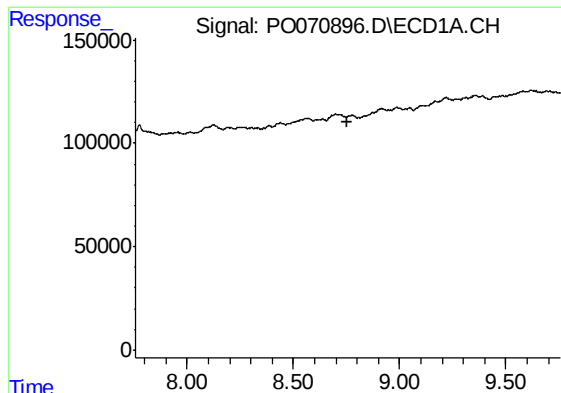
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.837 min
Response: 0
Conc: N.D.



#39 AR-1262-4

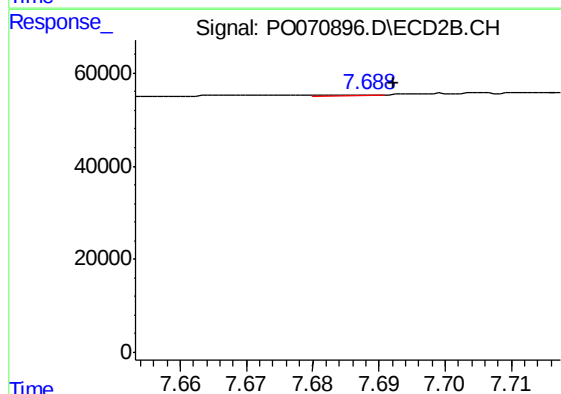
R.T.: 7.751 min
Delta R.T.: -0.004 min
Response: 7469
Conc: 1.23 ng/ml



#41 AR-1268-1

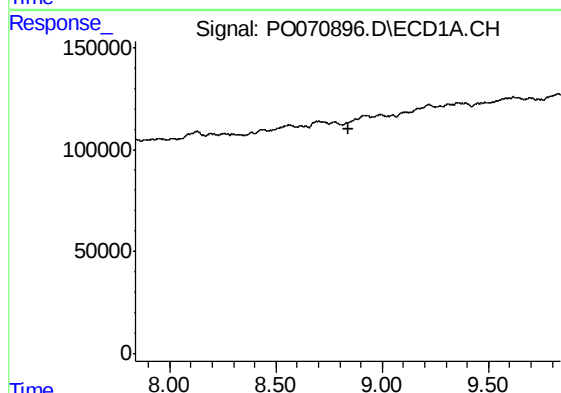
R.T.: 0.000 min
Exp R.T. : 8.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
40616



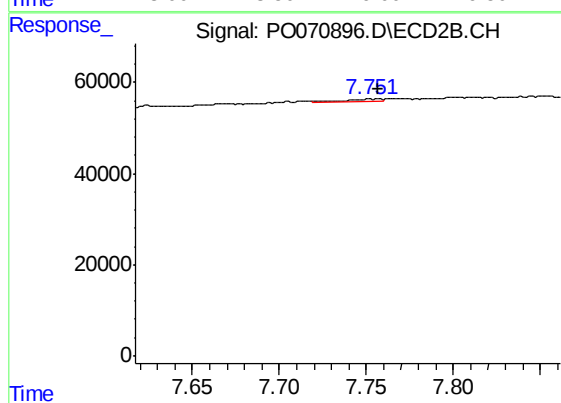
#41 AR-1268-1

R.T.: 7.688 min
Delta R.T.: -0.004 min
Response: 1012
Conc: 0.09 ng/ml



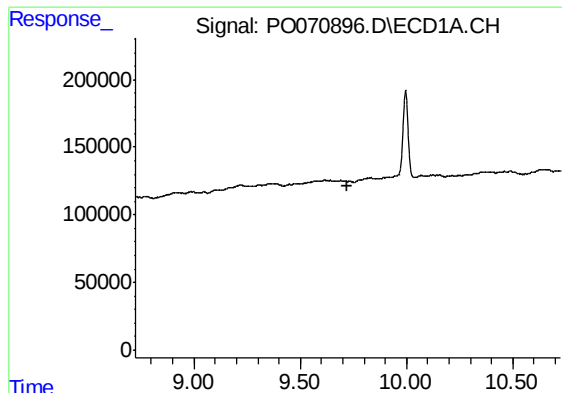
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.839 min
Response: 0
Conc: N.D.



#42 AR-1268-2

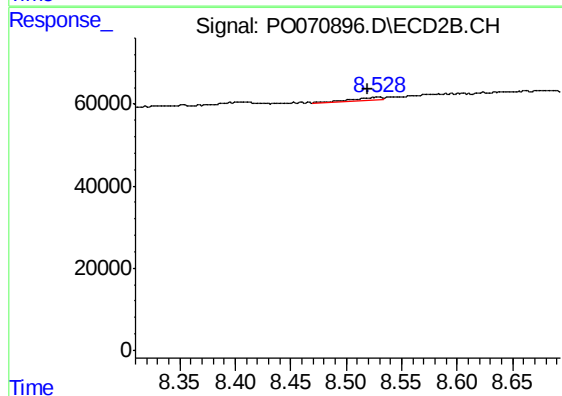
R.T.: 7.751 min
Delta R.T.: -0.006 min
Response: 7469
Conc: 0.83 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.724 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
40616



#45 AR-1268-5

R.T.: 8.528 min
Delta R.T.: 0.009 min
Response: 13909
Conc: 0.61 ng/ml