

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082820\
 Data File : P0071015.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Aug 2020 5:15
 Operator : DD\AJ
 Sample : L3814-19
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 87-88-89-07-10

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 06:29:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 28 17:10:07 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...	4.355	3.542	1165751	735124	15.095	16.583
2)	SA Decachlor...	9.976	8.724	1240349	694882	13.555	12.098
Target Compounds							
3)	L1 AR-1016-1	5.676f	0.000	133780	0	44.341	N.D. #
4)	L1 AR-1016-2	5.676	0.000	133780	0	30.718	N.D. #
5)	L1 AR-1016-3	5.735	4.978	158751	266966	60.876	195.070 #
6)	L1 AR-1016-4	5.861	0.000	162251	0	73.694	N.D. #
12)	L3 AR-1232-2	5.386f	0.000	77649	0	82.371	N.D. #
13)	L3 AR-1232-3	5.676	4.978	133780	266966	73.801	494.089 #
14)	L3 AR-1232-4	5.861	0.000	162251	0	178.983	N.D. #
15)	L3 AR-1232-5	5.941	0.000	271636	0	465.640	N.D. #
16)	L4 AR-1242-1	5.676f	0.000	133780	0	56.340	N.D. #
17)	L4 AR-1242-2	5.676	0.000	133780	0	39.134	N.D. #
18)	L4 AR-1242-3	5.735	4.978	158751	266966	77.978	246.382 #
19)	L4 AR-1242-4	5.861	0.000	162251	0	93.121	N.D. #
20)	L4 AR-1242-5	6.624	5.605	146489	80174	70.758	60.744
21)	L5 AR-1248-1	5.676f	0.000	133780	0	75.349	N.D. #
22)	L5 AR-1248-2	5.941	0.000	271636	0	117.567	N.D. #
24)	L5 AR-1248-4	6.559f	0.000	169562	0	46.237	N.D. #
25)	L5 AR-1248-5	6.624	0.000	146489	0	43.914	N.D. #
26)	L6 AR-1254-1	6.559	5.605	169562	80174	46.706	28.145 #
27)	L6 AR-1254-2	6.757f	0.000	94062	0	16.720	N.D. #
28)	L6 AR-1254-3	7.134f	6.202	224817	960840	39.038	239.472 #
29)	L6 AR-1254-4	7.436	0.000	1008117	0	184.566	N.D. #
30)	L6 AR-1254-5	7.872	6.855	46732	90608	8.882	23.351 #
31)	L7 AR-1260-1	7.313	0.000	76782	0	18.021	N.D. #
32)	L7 AR-1260-2	0.000	6.537	0	83497	N.D.	22.423 #
33)	L7 AR-1260-3	7.956f	0.000	68768	0	12.347	N.D. #
34)	L7 AR-1260-4	8.156	0.000	78336	0	14.784	N.D. #
35)	L7 AR-1260-5	8.509f	0.000	85827538	0	7022.362	N.D. #
36)	L8 AR-1262-1	7.956f	6.855	68768	90608	8.622	42.780 #
37)	L8 AR-1262-2	8.509f	0.000	85827538	0	6497.521	N.D. #

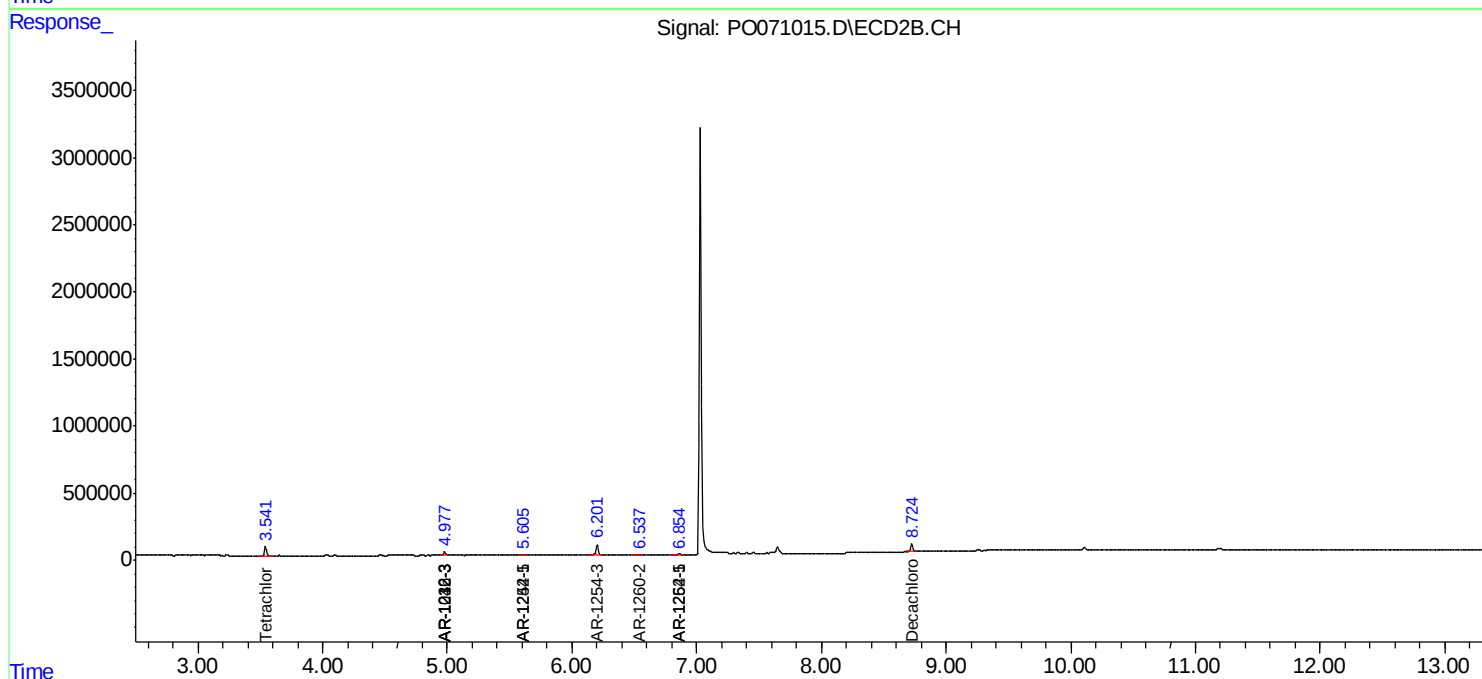
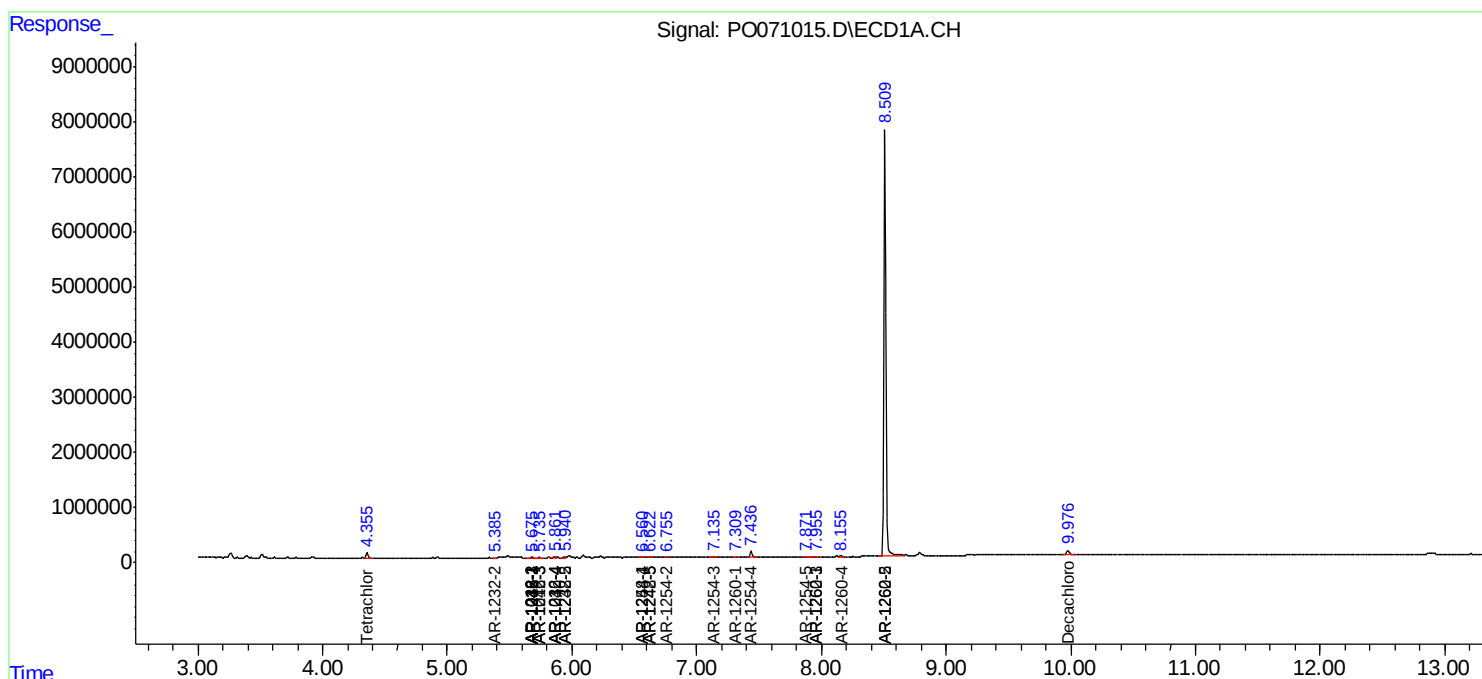
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

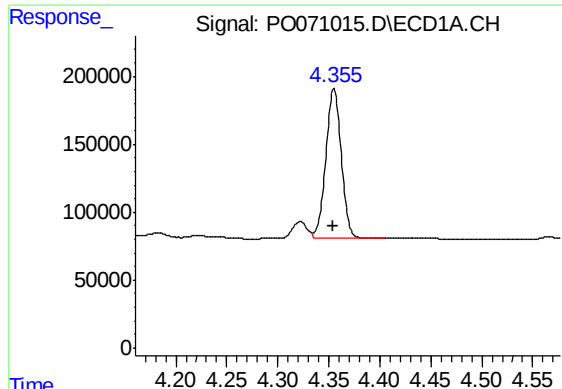
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082820\
Data File : PO071015.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Aug 2020 5:15
Operator : DD\AJ
Sample : L3814-19
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
87-88-89-07-10

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 06:29:32 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 28 17:10:07 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

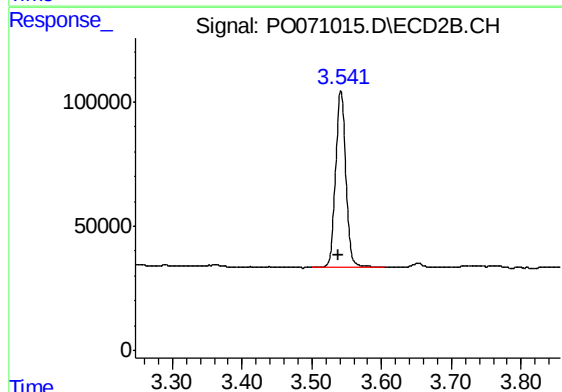




#1 Tetrachloro-m-xylene

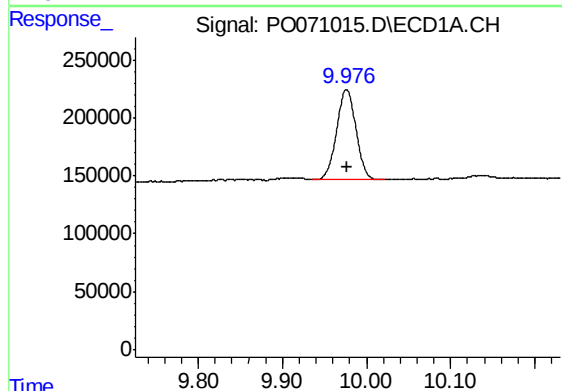
R.T.: 4.355 min
Delta R.T.: 0.001 min
Response: 1165751
Conc: 15.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
87-88-89-07-10



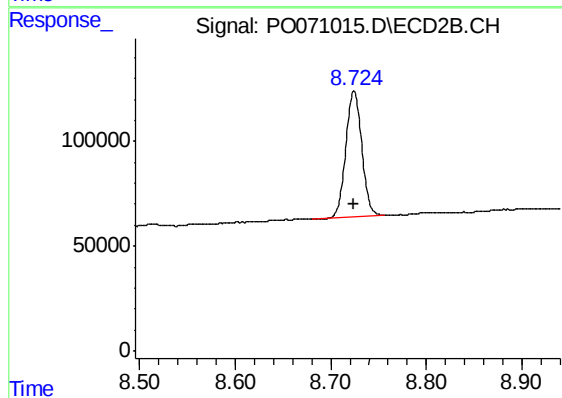
#1 Tetrachloro-m-xylene

R.T.: 3.542 min
Delta R.T.: 0.004 min
Response: 735124
Conc: 16.58 ng/ml



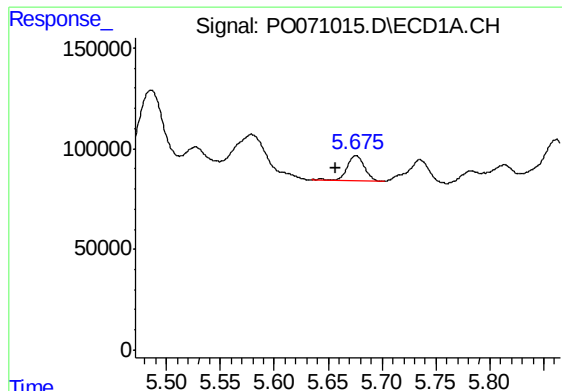
#2 Decachlorobiphenyl

R.T.: 9.976 min
Delta R.T.: -0.001 min
Response: 1240349
Conc: 13.56 ng/ml



#2 Decachlorobiphenyl

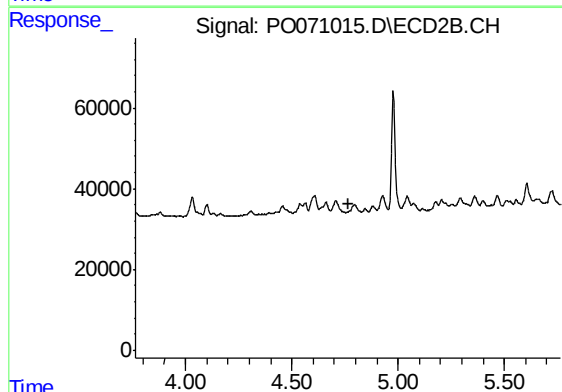
R.T.: 8.724 min
Delta R.T.: 0.000 min
Response: 694882
Conc: 12.10 ng/ml



#3 AR-1016-1

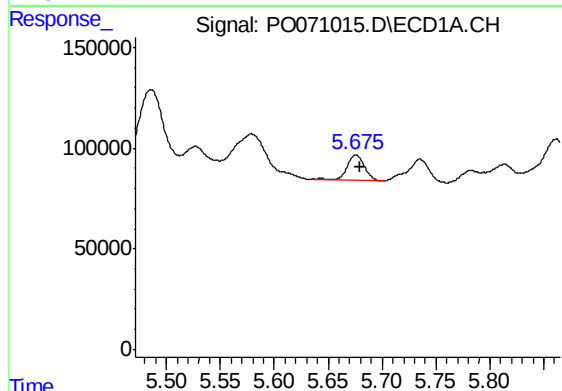
R.T.: 5.676 min
Delta R.T.: 0.018 min
Response: 133780
Conc: 44.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
87-88-89-07-10



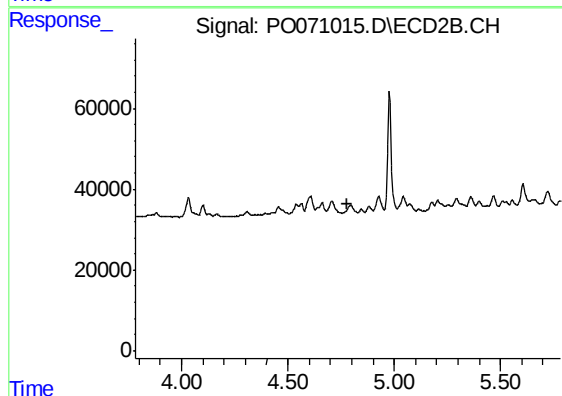
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.764 min
Response: 0
Conc: N.D.



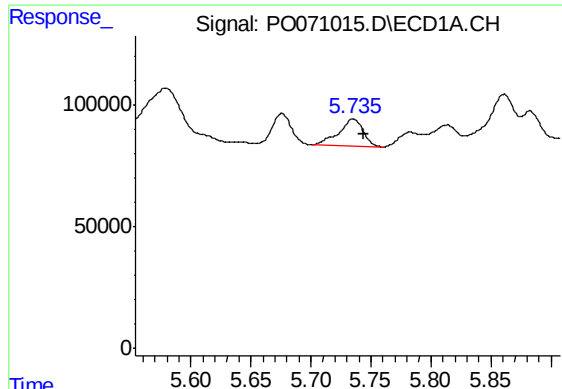
#4 AR-1016-2

R.T.: 5.676 min
Delta R.T.: -0.004 min
Response: 133780
Conc: 30.72 ng/ml



#4 AR-1016-2

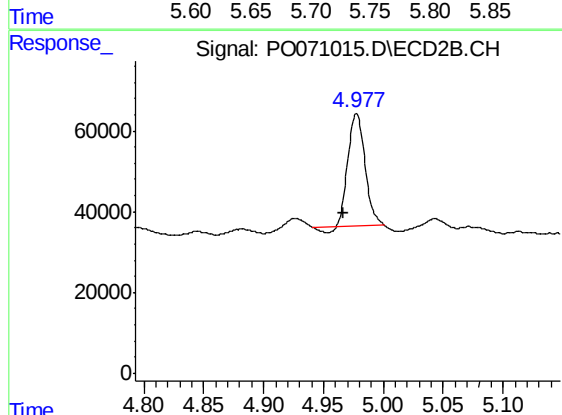
R.T.: 0.000 min
Exp R.T. : 4.782 min
Response: 0
Conc: N.D.



#5 AR-1016-3

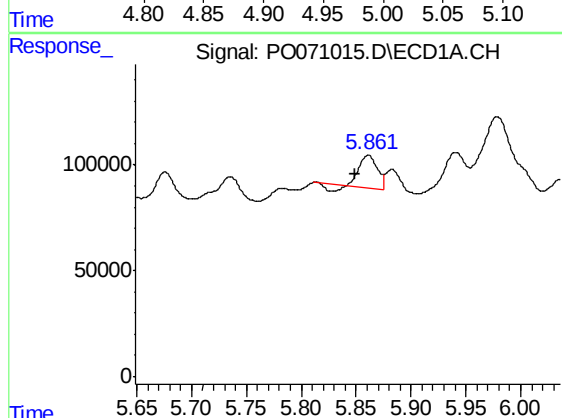
R.T.: 5.735 min
Delta R.T.: -0.009 min
Response: 158751
Conc: 60.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
87-88-89-07-10



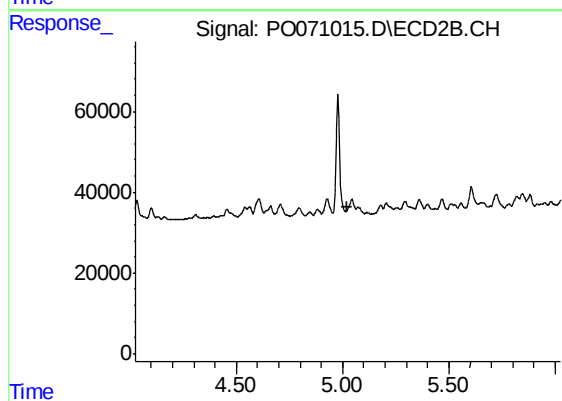
#5 AR-1016-3

R.T.: 4.978 min
Delta R.T.: 0.010 min
Response: 266966
Conc: 195.07 ng/ml



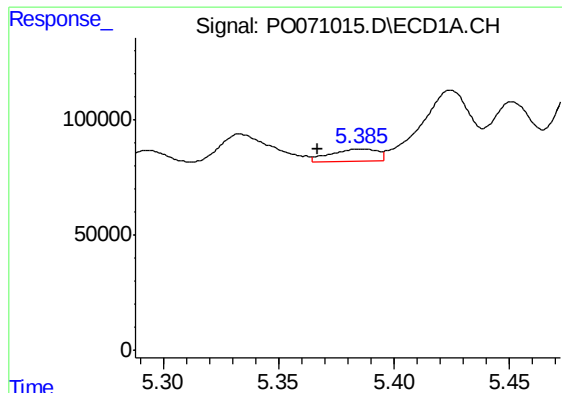
#6 AR-1016-4

R.T.: 5.861 min
Delta R.T.: 0.012 min
Response: 162251
Conc: 73.69 ng/ml



#6 AR-1016-4

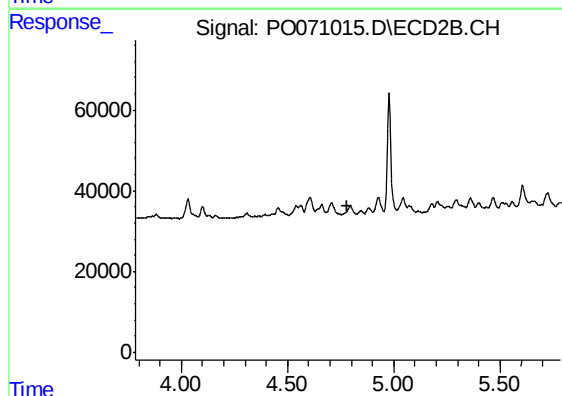
R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



#12 AR-1232-2

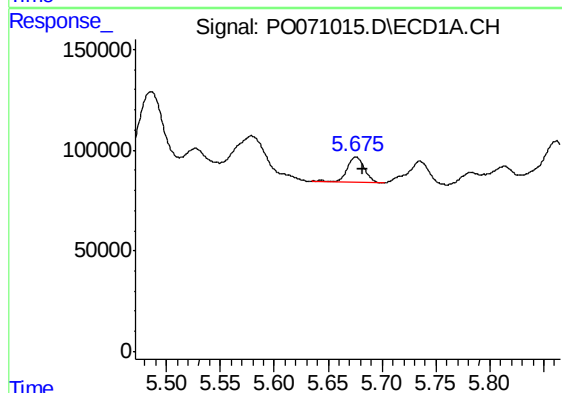
R.T.: 5.386 min
Delta R.T.: 0.019 min
Response: 77649
Conc: 82.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
87-88-89-07-10



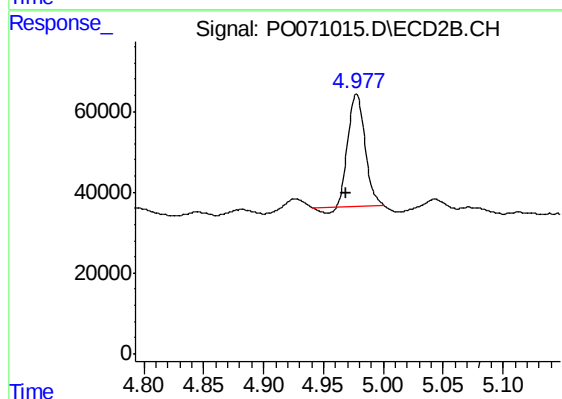
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.784 min
Response: 0
Conc: N.D.



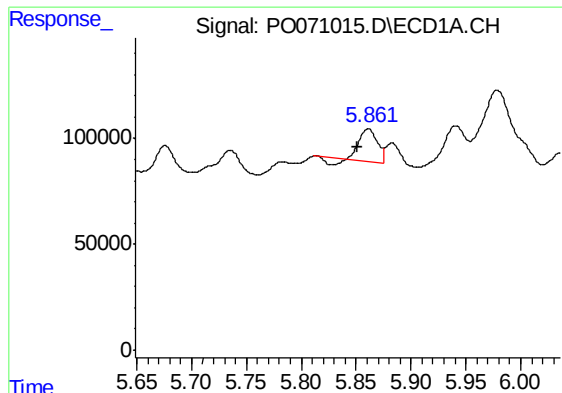
#13 AR-1232-3

R.T.: 5.676 min
Delta R.T.: -0.006 min
Response: 133780
Conc: 73.80 ng/ml



#13 AR-1232-3

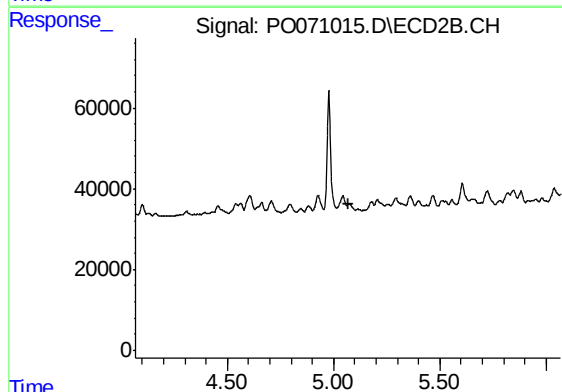
R.T.: 4.978 min
Delta R.T.: 0.009 min
Response: 266966
Conc: 494.09 ng/ml



#14 AR-1232-4

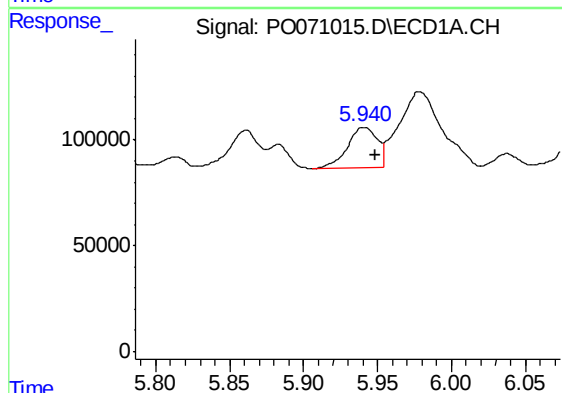
R.T.: 5.861 min
Delta R.T.: 0.010 min
Response: 162251
Conc: 178.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
87-88-89-07-10



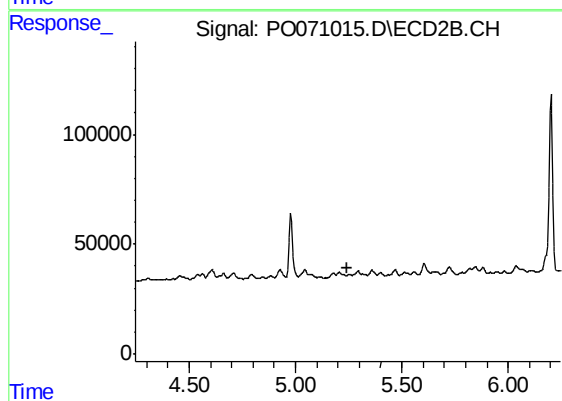
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.068 min
Response: 0
Conc: N.D.



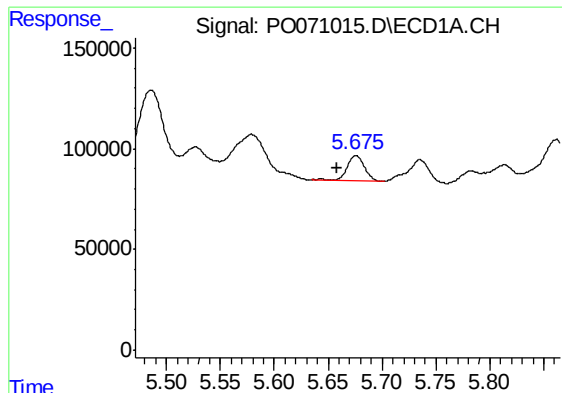
#15 AR-1232-5

R.T.: 5.941 min
Delta R.T.: -0.008 min
Response: 271636
Conc: 465.64 ng/ml



#15 AR-1232-5

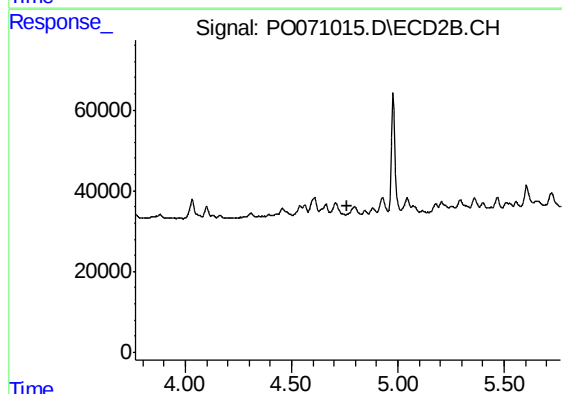
R.T.: 0.000 min
Exp R.T. : 5.246 min
Response: 0
Conc: N.D.



#16 AR-1242-1

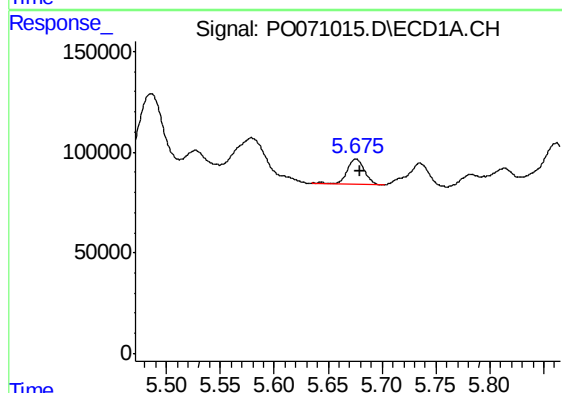
R.T.: 5.676 min
Delta R.T.: 0.018 min
Response: 133780
Conc: 56.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
87-88-89-07-10



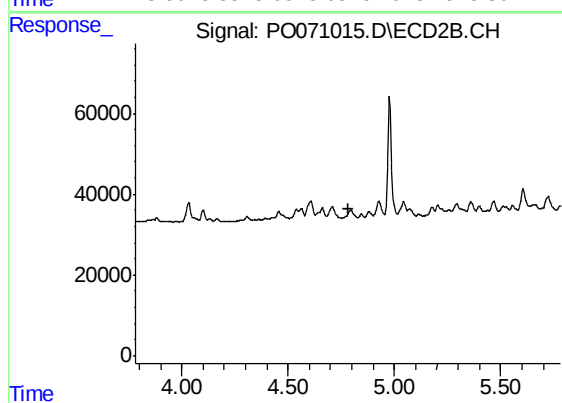
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.765 min
Response: 0
Conc: N.D.



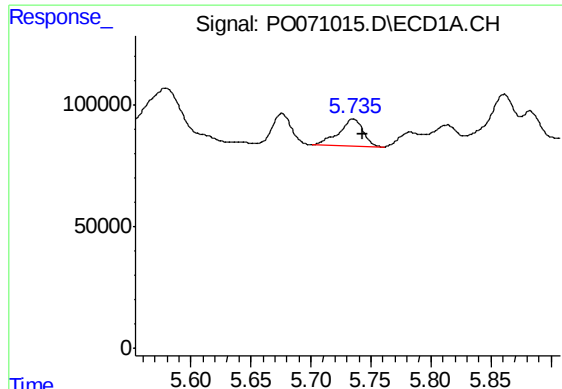
#17 AR-1242-2

R.T.: 5.676 min
Delta R.T.: -0.004 min
Response: 133780
Conc: 39.13 ng/ml



#17 AR-1242-2

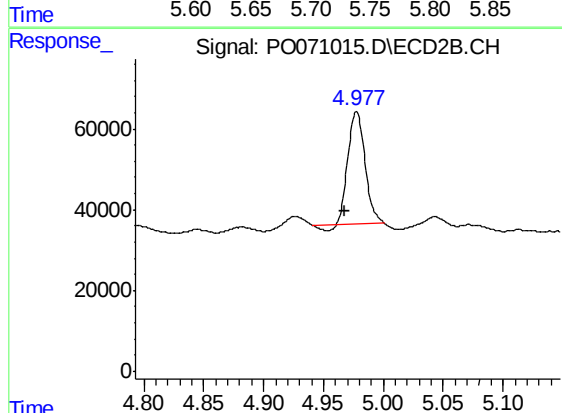
R.T.: 0.000 min
Exp R.T. : 4.782 min
Response: 0
Conc: N.D.



#18 AR-1242-3

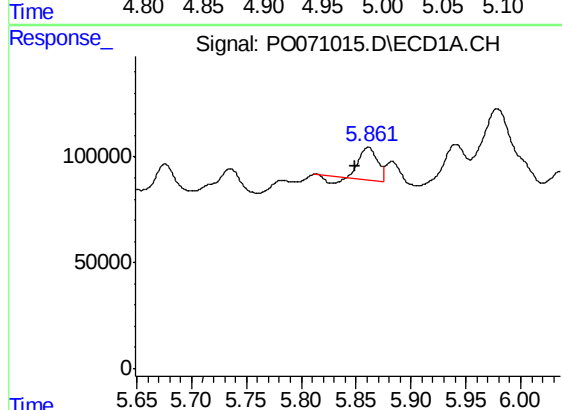
R.T.: 5.735 min
Delta R.T.: -0.007 min
Response: 158751
Conc: 77.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
87-88-89-07-10



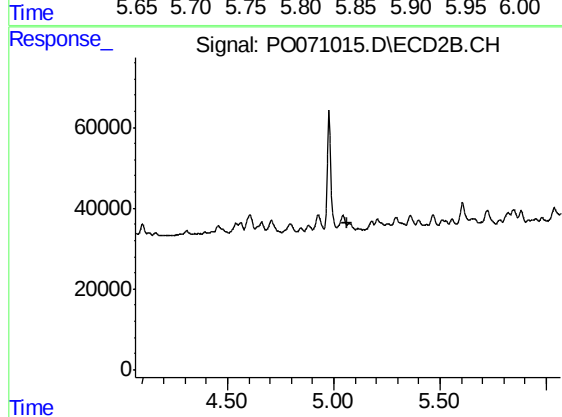
#18 AR-1242-3

R.T.: 4.978 min
Delta R.T.: 0.010 min
Response: 266966
Conc: 246.38 ng/ml



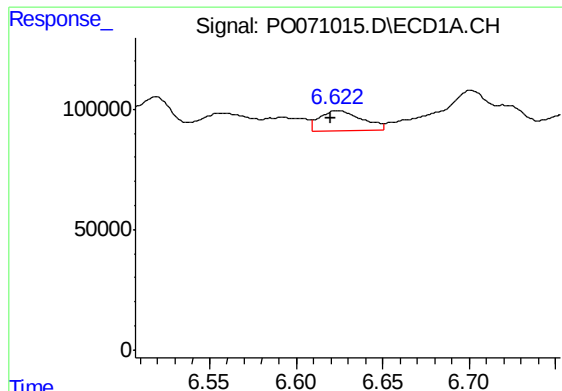
#19 AR-1242-4

R.T.: 5.861 min
Delta R.T.: 0.012 min
Response: 162251
Conc: 93.12 ng/ml



#19 AR-1242-4

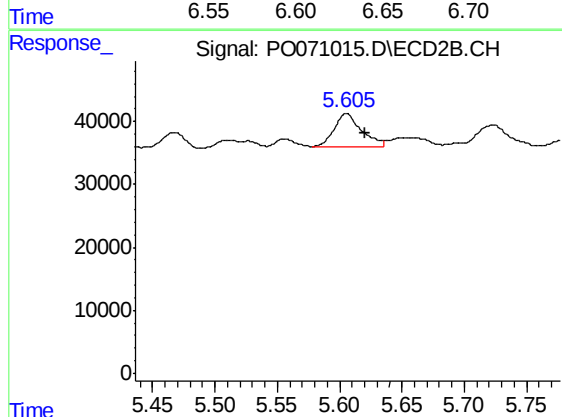
R.T.: 0.000 min
Exp R.T. : 5.066 min
Response: 0
Conc: N.D.



#20 AR-1242-5

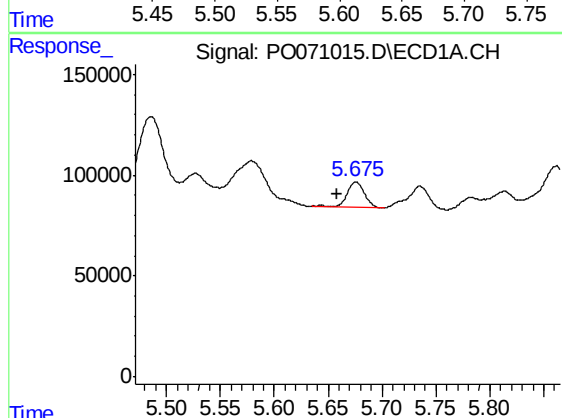
R.T.: 6.624 min
Delta R.T.: 0.004 min
Response: 146489
Conc: 70.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
87-88-89-07-10



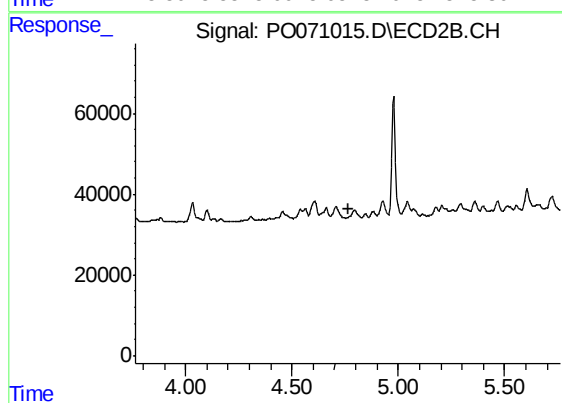
#20 AR-1242-5

R.T.: 5.605 min
Delta R.T.: -0.015 min
Response: 80174
Conc: 60.74 ng/ml



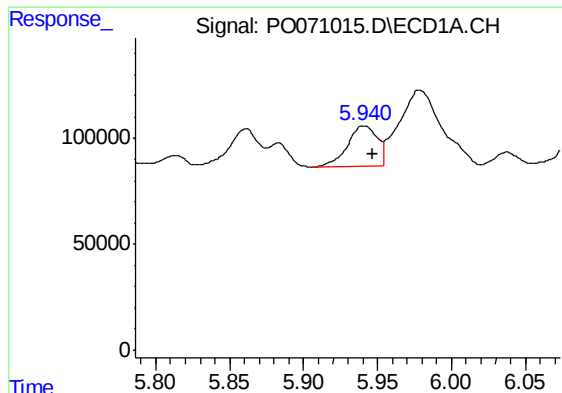
#21 AR-1248-1

R.T.: 5.676 min
Delta R.T.: 0.018 min
Response: 133780
Conc: 75.35 ng/ml



#21 AR-1248-1

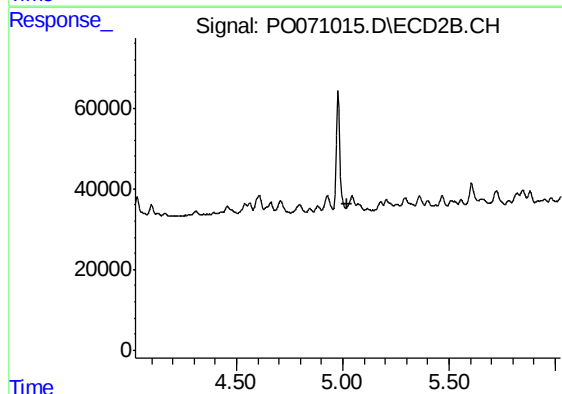
R.T.: 0.000 min
Exp R.T. : 4.764 min
Response: 0
Conc: N.D.



#22 AR-1248-2

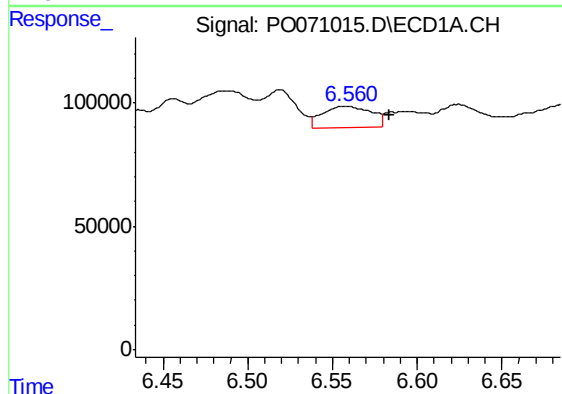
R.T.: 5.941 min
Delta R.T.: -0.006 min
Response: 271636
Conc: 117.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
87-88-89-07-10



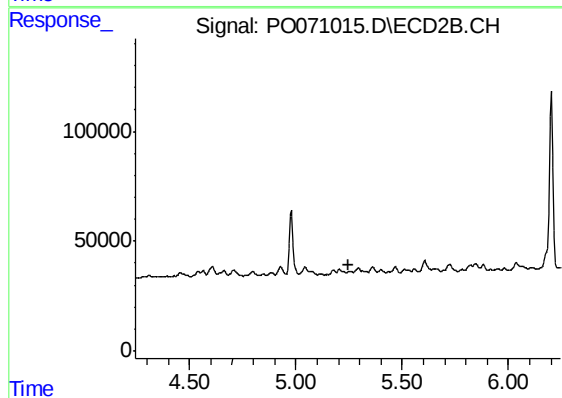
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



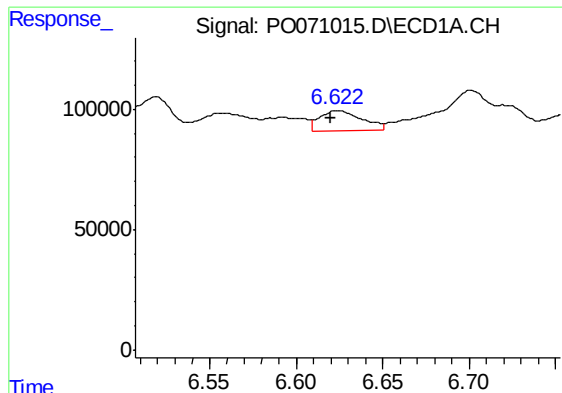
#24 AR-1248-4

R.T.: 6.559 min
Delta R.T.: -0.025 min
Response: 169562
Conc: 46.24 ng/ml



#24 AR-1248-4

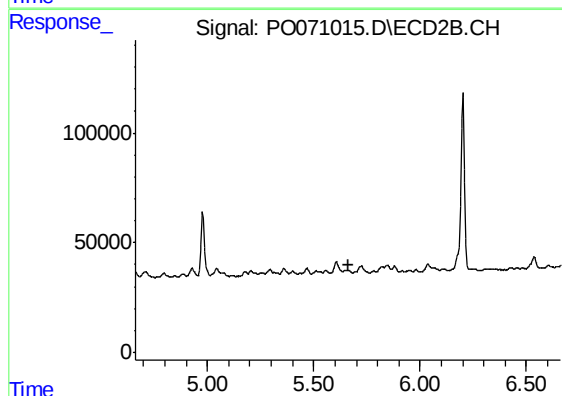
R.T.: 0.000 min
Exp R.T. : 5.245 min
Response: 0
Conc: N.D.



#25 AR-1248-5

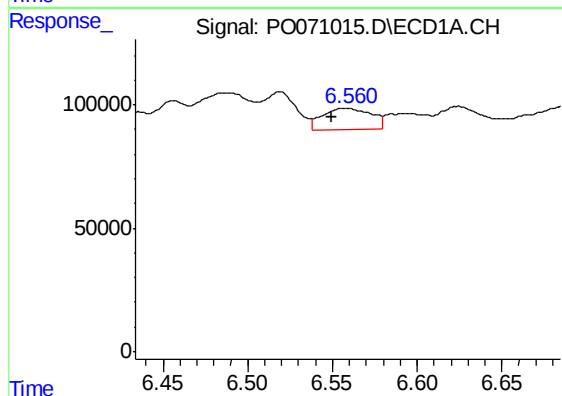
R.T.: 6.624 min
Delta R.T.: 0.004 min
Response: 146489
Conc: 43.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
87-88-89-07-10



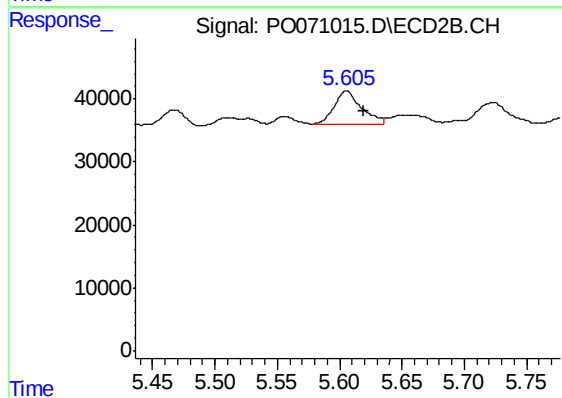
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.661 min
Response: 0
Conc: N.D.



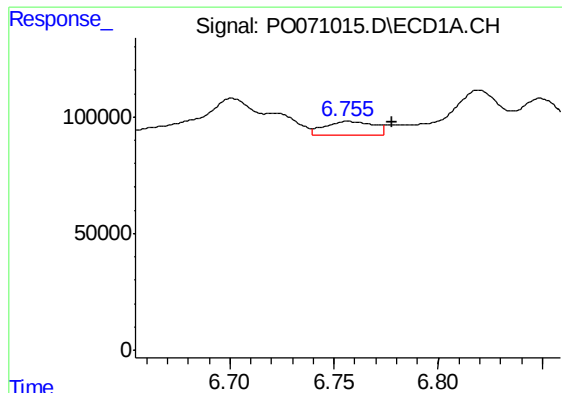
#26 AR-1254-1

R.T.: 6.559 min
Delta R.T.: 0.009 min
Response: 169562
Conc: 46.71 ng/ml



#26 AR-1254-1

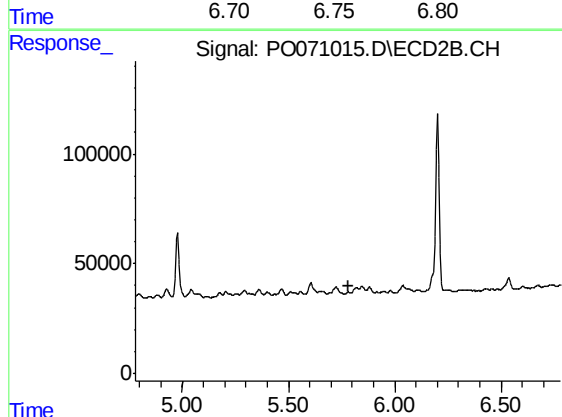
R.T.: 5.605 min
Delta R.T.: -0.014 min
Response: 80174
Conc: 28.14 ng/ml



#27 AR-1254-2

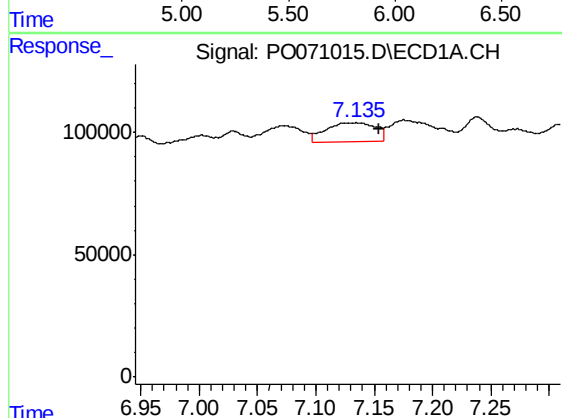
R.T.: 6.757 min
Delta R.T.: -0.021 min
Response: 94062
Conc: 16.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
87-88-89-07-10



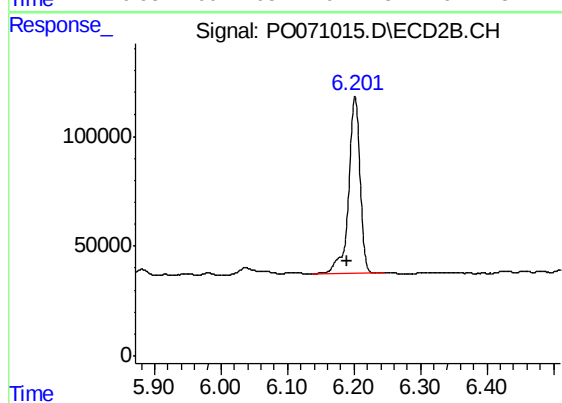
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.780 min
Response: 0
Conc: N.D.



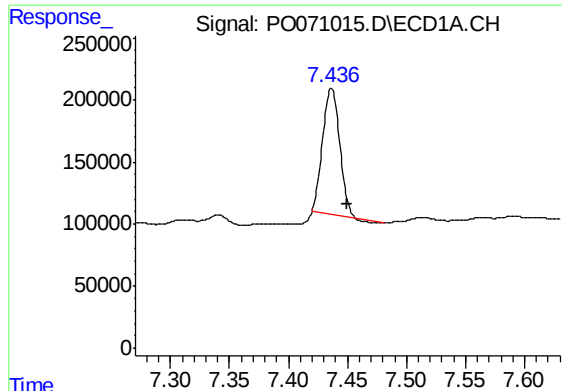
#28 AR-1254-3

R.T.: 7.134 min
Delta R.T.: -0.020 min
Response: 224817
Conc: 39.04 ng/ml



#28 AR-1254-3

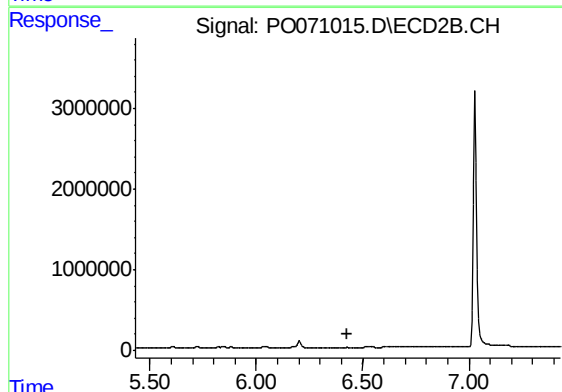
R.T.: 6.202 min
Delta R.T.: 0.012 min
Response: 960840
Conc: 239.47 ng/ml



#29 AR-1254-4

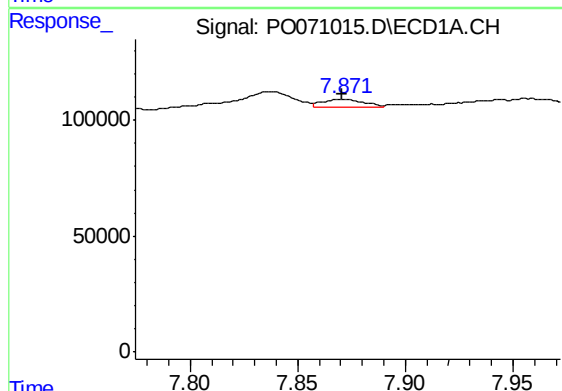
R.T.: 7.436 min
Delta R.T.: -0.013 min
Response: 1008117
Conc: 184.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
87-88-89-07-10



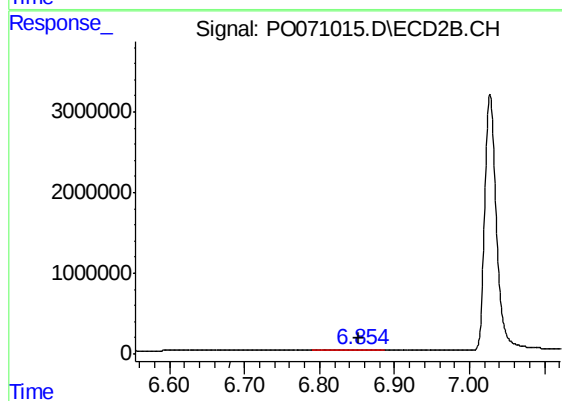
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.431 min
Response: 0
Conc: N.D.



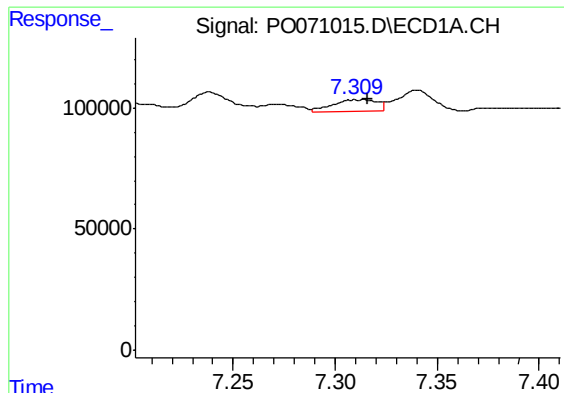
#30 AR-1254-5

R.T.: 7.872 min
Delta R.T.: 0.001 min
Response: 46732
Conc: 8.88 ng/ml



#30 AR-1254-5

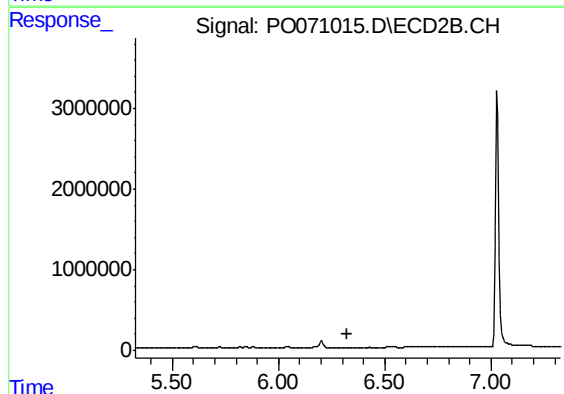
R.T.: 6.855 min
Delta R.T.: 0.002 min
Response: 90608
Conc: 23.35 ng/ml



#31 AR-1260-1

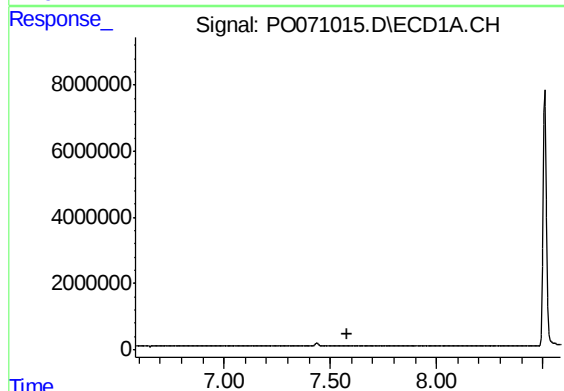
R.T.: 7.313 min
Delta R.T.: -0.002 min
Response: 76782
Conc: 18.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
87-88-89-07-10



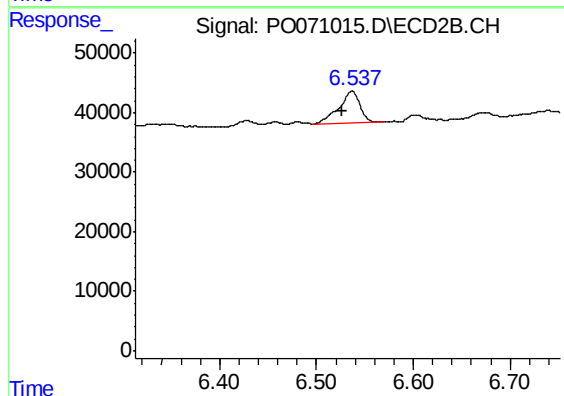
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.326 min
Response: 0
Conc: N.D.



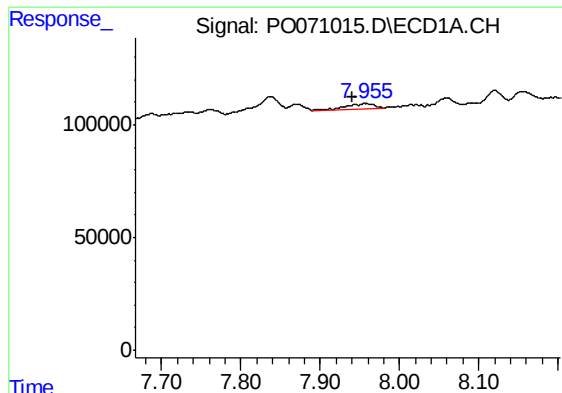
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.583 min
Response: 0
Conc: N.D.



#32 AR-1260-2

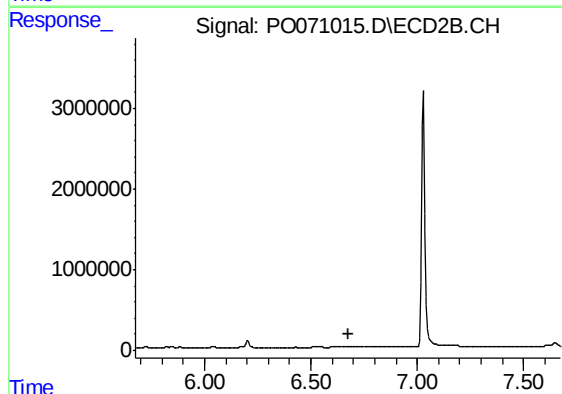
R.T.: 6.537 min
Delta R.T.: 0.010 min
Response: 83497
Conc: 22.42 ng/ml



#33 AR-1260-3

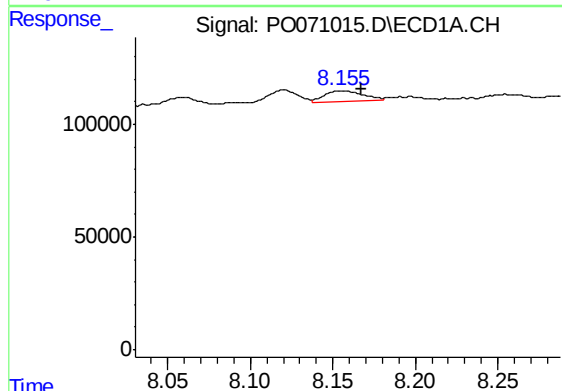
R.T.: 7.956 min
Delta R.T.: 0.015 min
Response: 68768
Conc: 12.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
87-88-89-07-10



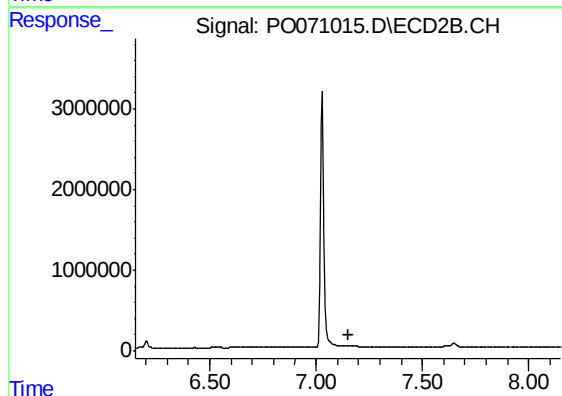
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.674 min
Response: 0
Conc: N.D.



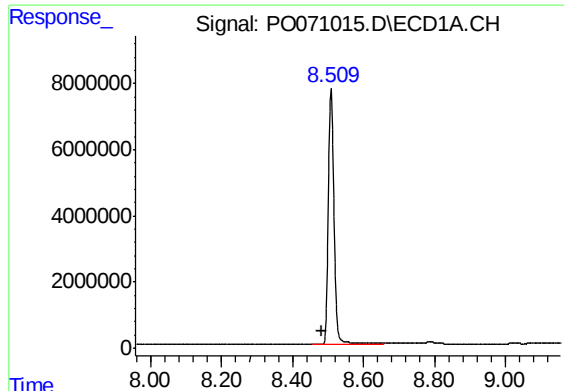
#34 AR-1260-4

R.T.: 8.156 min
Delta R.T.: -0.011 min
Response: 78336
Conc: 14.78 ng/ml



#34 AR-1260-4

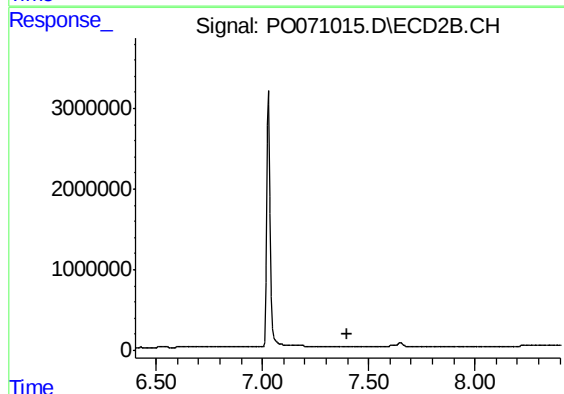
R.T.: 0.000 min
Exp R.T. : 7.150 min
Response: 0
Conc: N.D.



#35 AR-1260-5

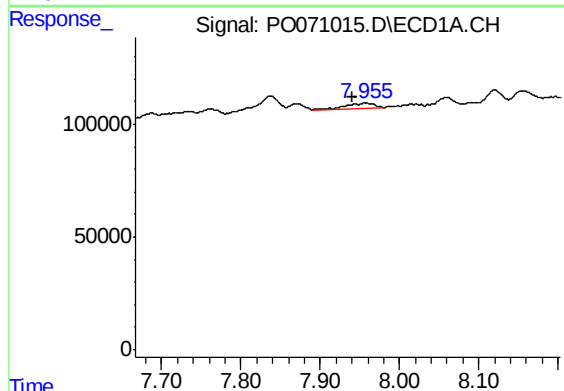
R.T.: 8.509 min
Delta R.T.: 0.026 min
Response: 85827538
Conc: 7022.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
87-88-89-07-10



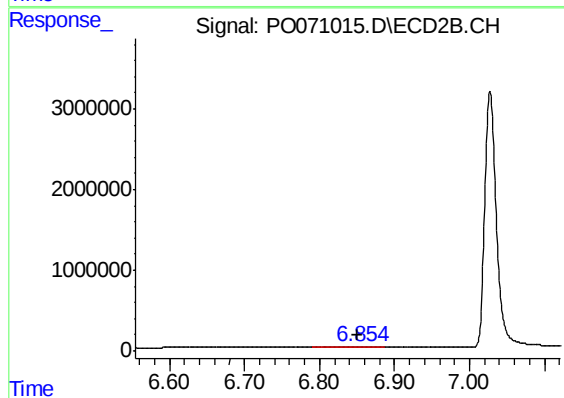
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.402 min
Response: 0
Conc: N.D.



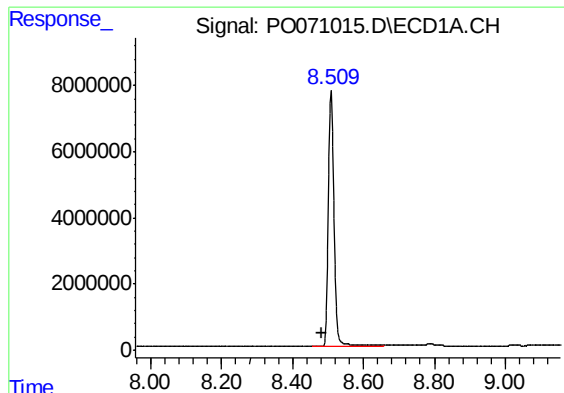
#36 AR-1262-1

R.T.: 7.956 min
Delta R.T.: 0.015 min
Response: 68768
Conc: 8.62 ng/ml



#36 AR-1262-1

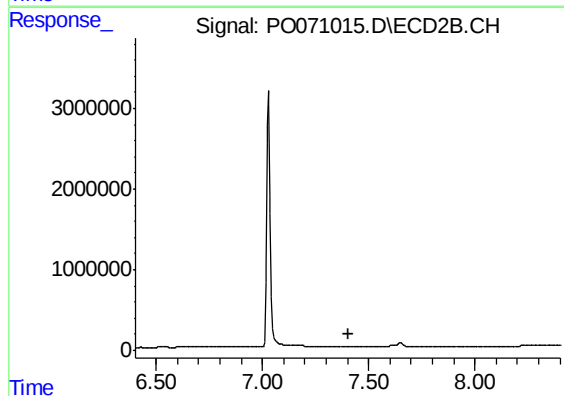
R.T.: 6.855 min
Delta R.T.: 0.003 min
Response: 90608
Conc: 42.78 ng/ml



#37 AR-1262-2

R.T.: 8.509 min
Delta R.T.: 0.025 min
Response: 85827538
Conc: 6497.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
87-88-89-07-10



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.403 min
Response: 0
Conc: N.D.