

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100720\
 Data File : PO072102.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Oct 2020 17:28
 Operator : DD\AJ
 Sample : L4282-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 18:29:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 05 11:48:20 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...	4.329	3.515	1448721	887386	20.170	23.691
2)	SA Decachlor...	9.942	8.692	1734855	1040055	15.756	18.285
Target Compounds							
3)	L1 AR-1016-1	5.649f	4.759f	260902	79139	86.106	48.713 #
4)	L1 AR-1016-2	5.649	4.759	260902	79139	59.735	34.857 #
5)	L1 AR-1016-3	5.709	4.946	217283	16322	84.725	13.267 #
6)	L1 AR-1016-4	5.819	0.000	614860	0	283.187	N.D. #
12)	L3 AR-1232-2	5.354f	4.759	70104	79139	88.386	84.154
13)	L3 AR-1232-3	5.649	4.946	260902	16322	151.549	32.827 #
14)	L3 AR-1232-4	5.819	0.000	614860	0	704.931	N.D. #
15)	L3 AR-1232-5	5.913	0.000	363050	0	663.806	N.D. #
16)	L4 AR-1242-1	5.649f	4.759f	260902	79139	119.666	70.988 #
17)	L4 AR-1242-2	5.649	4.759	260902	79139	83.969	50.600 #
18)	L4 AR-1242-3	5.709	4.946	217283	16322	116.708	18.703 #
19)	L4 AR-1242-4	5.819	0.000	614860	0	397.413	N.D. #
20)	L4 AR-1242-5	6.566f	5.592	176428	47833	91.141	41.043 #
21)	L5 AR-1248-1	5.649f	4.759f	260902	79139	165.666	93.038 #
22)	L5 AR-1248-2	5.913	0.000	363050	0	176.414	N.D. #
24)	L5 AR-1248-4	6.566	0.000	176428	0	52.062	N.D. #
25)	L5 AR-1248-5	6.566f	0.000	176428	0	55.524	N.D. #
26)	L6 AR-1254-1	6.534	5.592	253944	47833	72.685	20.015 #
27)	L6 AR-1254-2	0.000	5.755	0	25522	N.D.	11.932 #
28)	L6 AR-1254-3	7.148f	6.164	166989	52979	28.915	15.604 #
29)	L6 AR-1254-4	7.442f	6.393	147333	95292	25.289	39.244 #
30)	L6 AR-1254-5	0.000	6.826	0	41306	N.D.	12.624 #
31)	L7 AR-1260-1	7.285	0.000	148302	0	30.944	N.D. #
32)	L7 AR-1260-2	7.535f	6.486	279718	185976	37.345	58.134 #
33)	L7 AR-1260-3	0.000	6.619f	0	3502	N.D.	1.187 #
34)	L7 AR-1260-4	0.000	7.104	0	226087	N.D.	85.450 #
36)	L8 AR-1262-1	0.000	6.826	0	41306	N.D.	23.323 #
40)	L8 AR-1262-5	0.000	8.215	0	177545	N.D.	71.674 #
44)	L9 AR-1268-4	0.000	8.215	0	177545	N.D.	63.907 #
45)	L9 AR-1268-5	0.000	8.496f	0	60834	N.D.	3.215 #

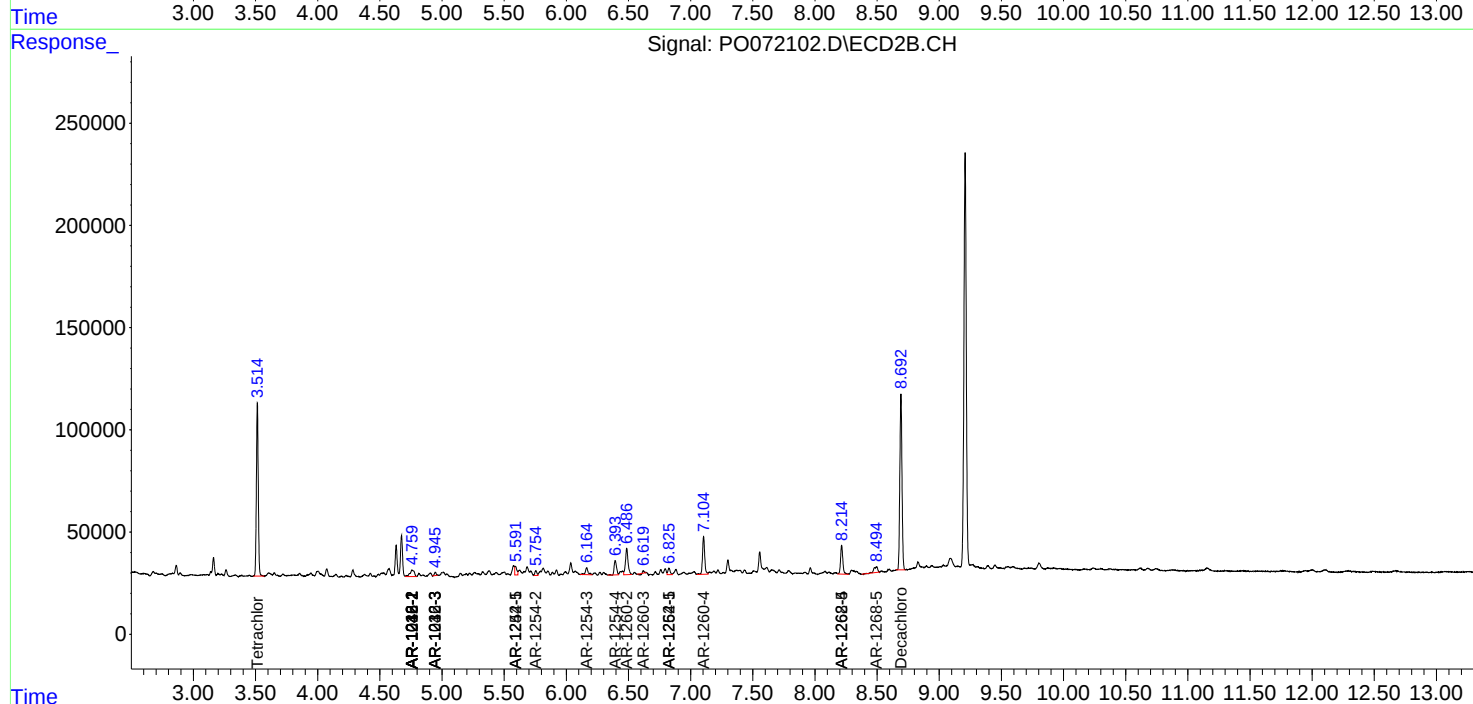
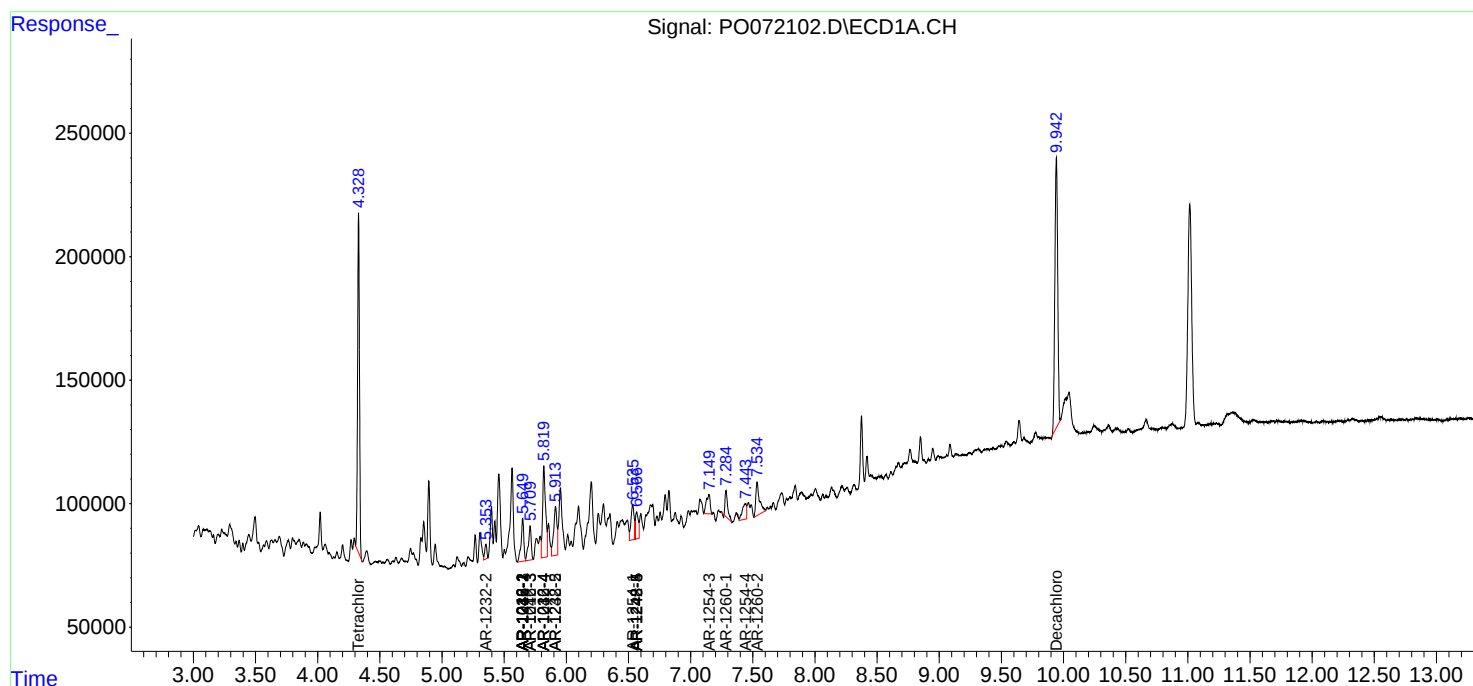
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

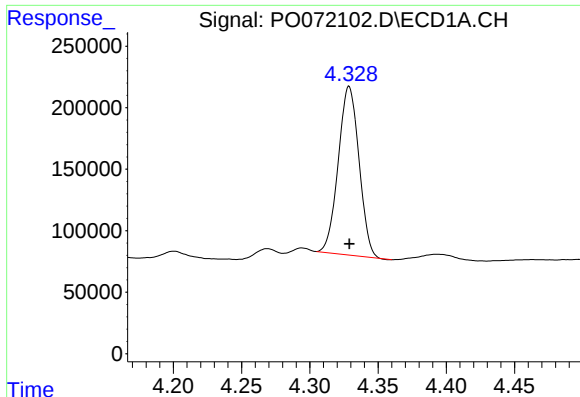
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100720\
Data File : PO072102.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Oct 2020 17:28
Operator : DD\AJ
Sample : L4282-03
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ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Oct 07 18:29:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 05 11:48:20 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

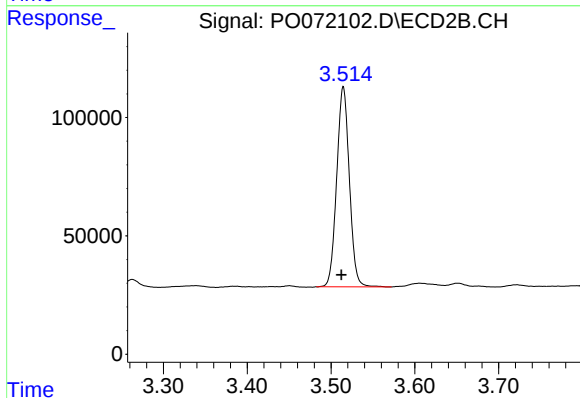




#1 Tetrachloro-m-xylene

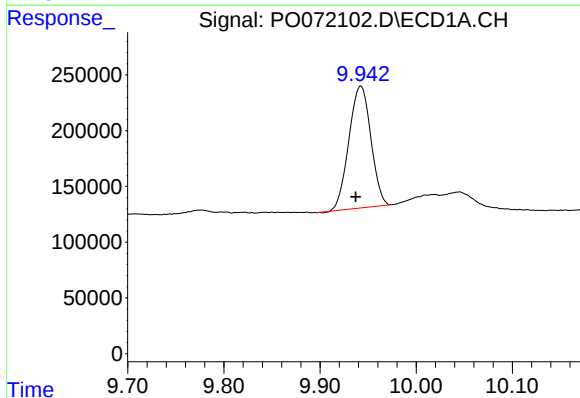
R.T.: 4.329 min
Delta R.T.: 0.000 min
Response: 1448721
Conc: 20.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



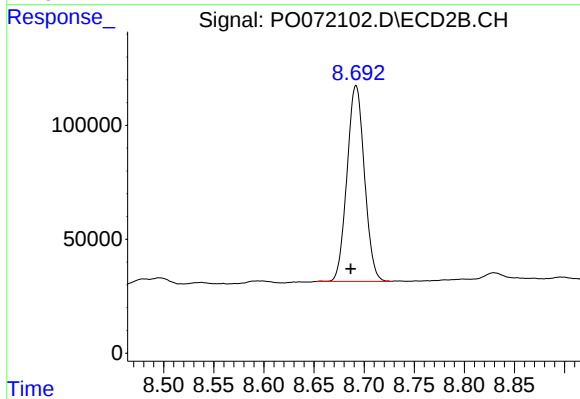
#1 Tetrachloro-m-xylene

R.T.: 3.515 min
Delta R.T.: 0.002 min
Response: 887386
Conc: 23.69 ng/ml



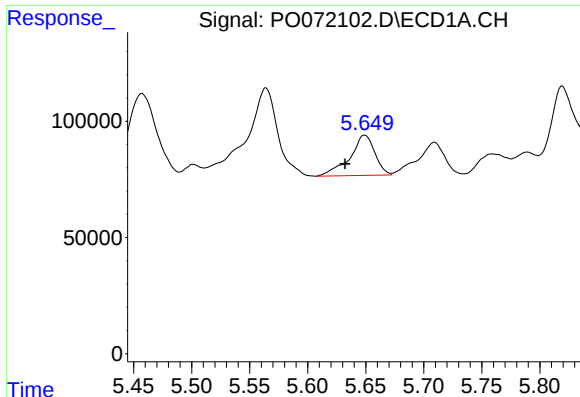
#2 Decachlorobiphenyl

R.T.: 9.942 min
Delta R.T.: 0.005 min
Response: 1734855
Conc: 15.76 ng/ml



#2 Decachlorobiphenyl

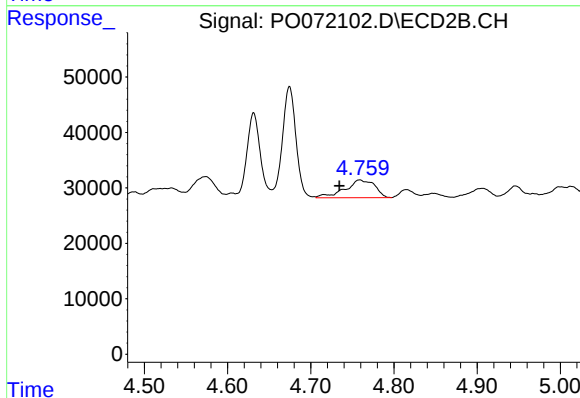
R.T.: 8.692 min
Delta R.T.: 0.005 min
Response: 1040055
Conc: 18.29 ng/ml



#3 AR-1016-1

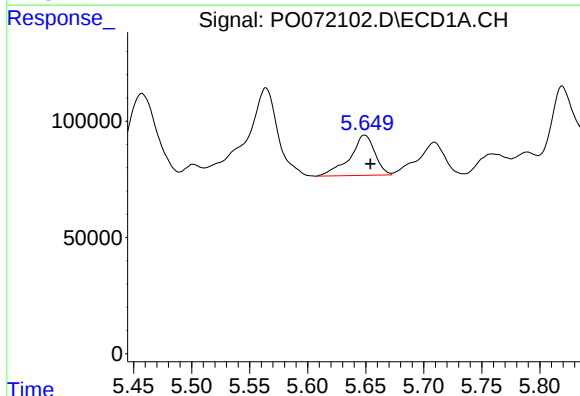
R.T.: 5.649 min
Delta R.T.: 0.017 min
Response: 260902
Conc: 86.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



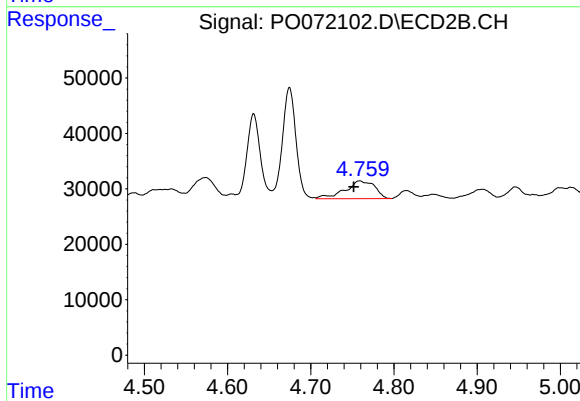
#3 AR-1016-1

R.T.: 4.759 min
Delta R.T.: 0.025 min
Response: 79139
Conc: 48.71 ng/ml



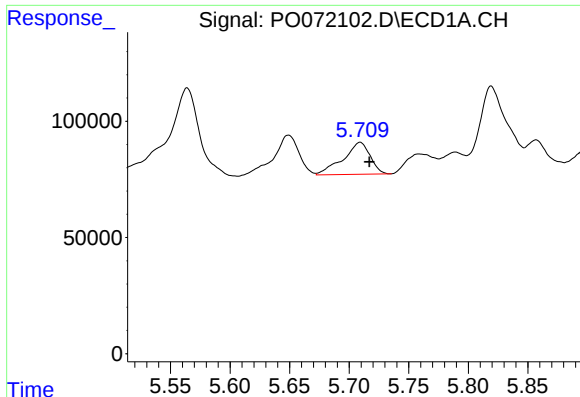
#4 AR-1016-2

R.T.: 5.649 min
Delta R.T.: -0.005 min
Response: 260902
Conc: 59.73 ng/ml



#4 AR-1016-2

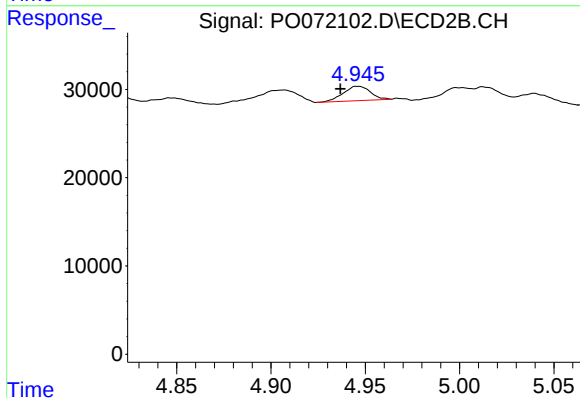
R.T.: 4.759 min
Delta R.T.: 0.007 min
Response: 79139
Conc: 34.86 ng/ml



#5 AR-1016-3

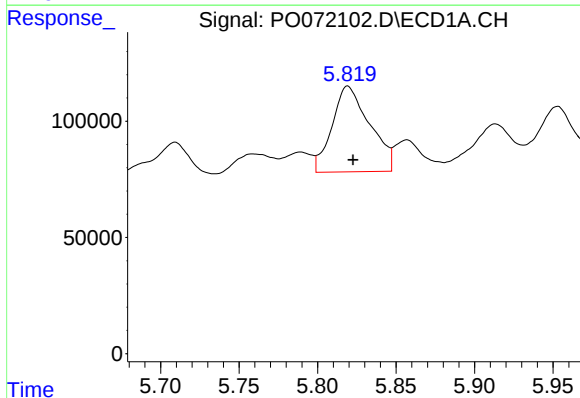
R.T.: 5.709 min
Delta R.T.: -0.008 min
Response: 217283
Conc: 84.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



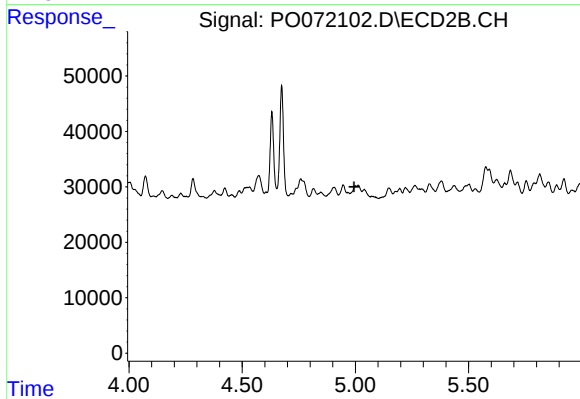
#5 AR-1016-3

R.T.: 4.946 min
Delta R.T.: 0.009 min
Response: 16322
Conc: 13.27 ng/ml



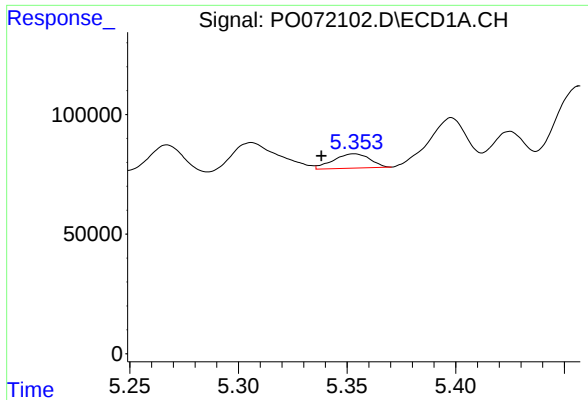
#6 AR-1016-4

R.T.: 5.819 min
Delta R.T.: -0.003 min
Response: 614860
Conc: 283.19 ng/ml



#6 AR-1016-4

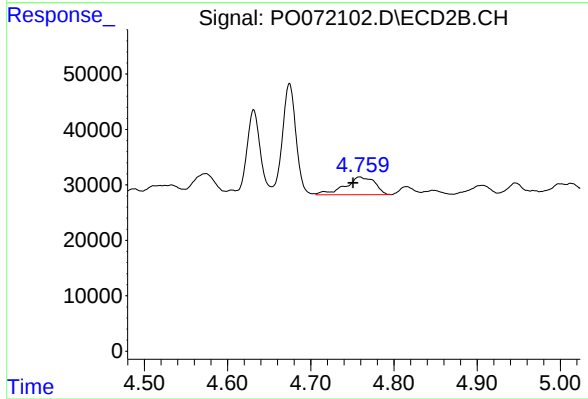
R.T.: 0.000 min
Exp R.T.: 4.994 min
Response: 0
Conc: N.D.



#12 AR-1232-2

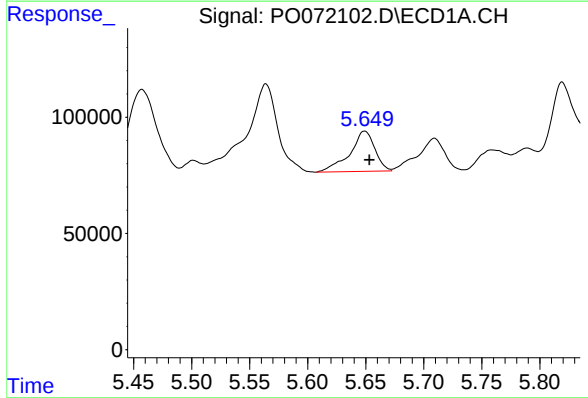
R.T.: 5.354 min
Delta R.T.: 0.015 min
Response: 70104
Conc: 88.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



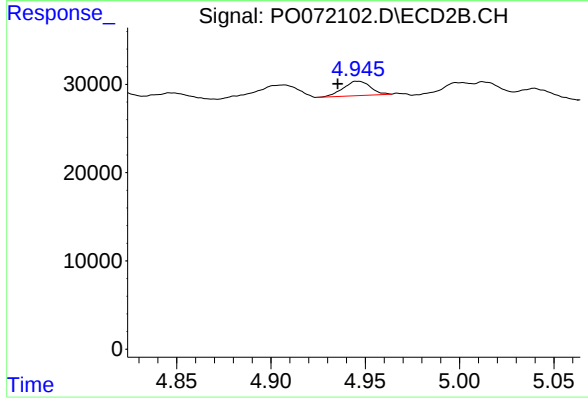
#12 AR-1232-2

R.T.: 4.759 min
Delta R.T.: 0.009 min
Response: 79139
Conc: 84.15 ng/ml



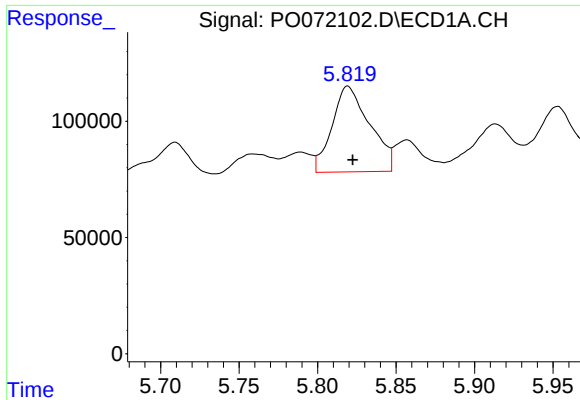
#13 AR-1232-3

R.T.: 5.649 min
Delta R.T.: -0.004 min
Response: 260902
Conc: 151.55 ng/ml



#13 AR-1232-3

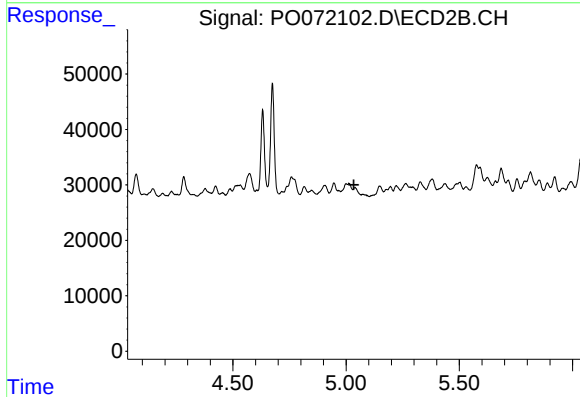
R.T.: 4.946 min
Delta R.T.: 0.010 min
Response: 16322
Conc: 32.83 ng/ml



#14 AR-1232-4

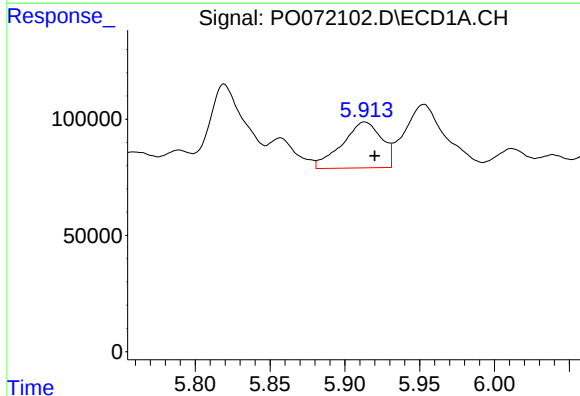
R.T.: 5.819 min
Delta R.T.: -0.003 min
Response: 614860
Conc: 704.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



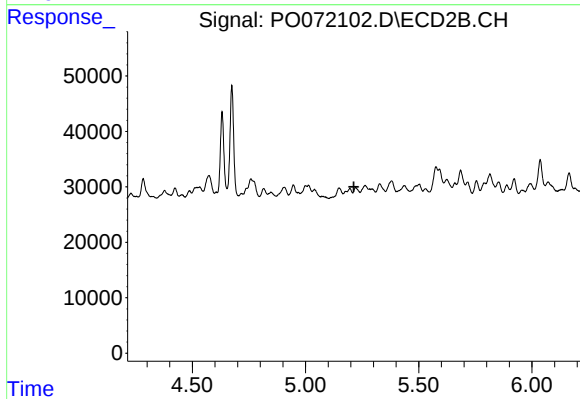
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.034 min
Response: 0
Conc: N.D.



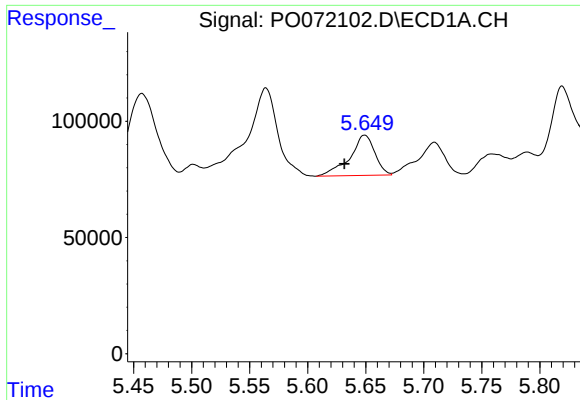
#15 AR-1232-5

R.T.: 5.913 min
Delta R.T.: -0.007 min
Response: 363050
Conc: 663.81 ng/ml



#15 AR-1232-5

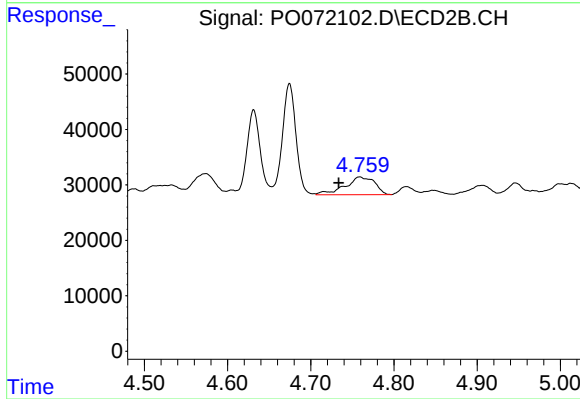
R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



#16 AR-1242-1

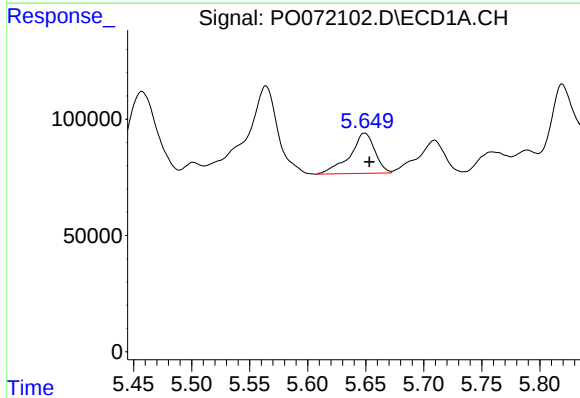
R.T.: 5.649 min
Delta R.T.: 0.017 min
Response: 260902
Conc: 119.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



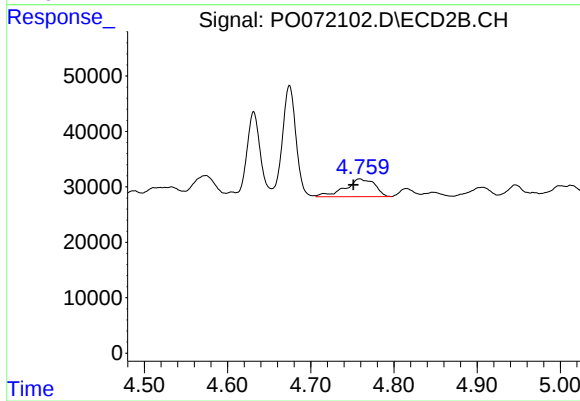
#16 AR-1242-1

R.T.: 4.759 min
Delta R.T.: 0.025 min
Response: 79139
Conc: 70.99 ng/ml



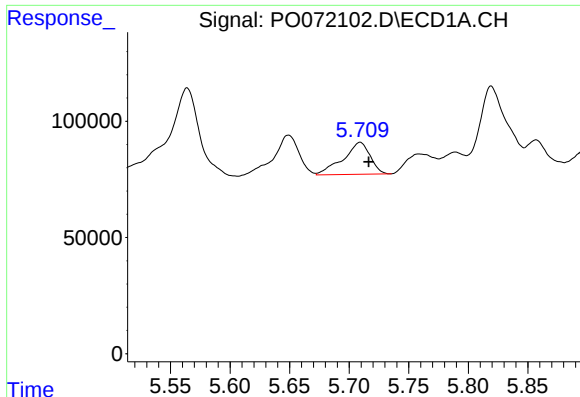
#17 AR-1242-2

R.T.: 5.649 min
Delta R.T.: -0.004 min
Response: 260902
Conc: 83.97 ng/ml



#17 AR-1242-2

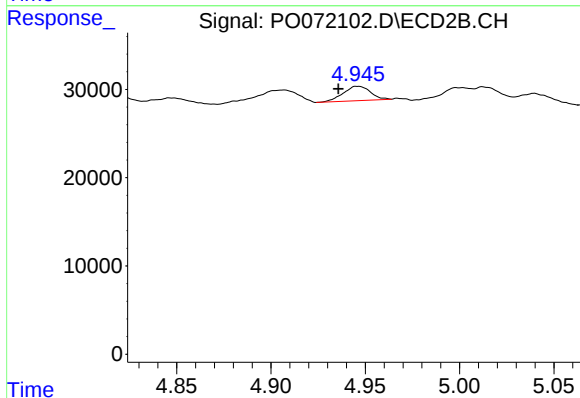
R.T.: 4.759 min
Delta R.T.: 0.008 min
Response: 79139
Conc: 50.60 ng/ml



#18 AR-1242-3

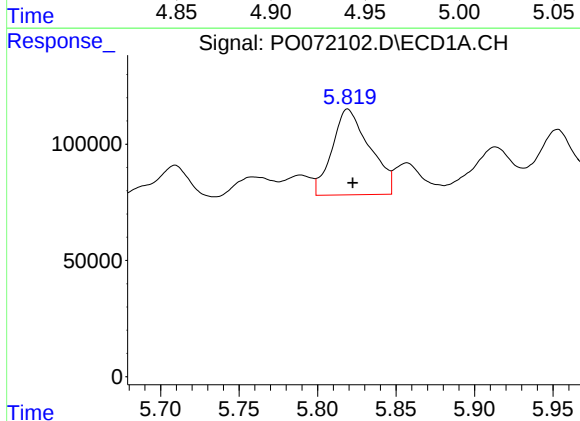
R.T.: 5.709 min
Delta R.T.: -0.007 min
Response: 217283
Conc: 116.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



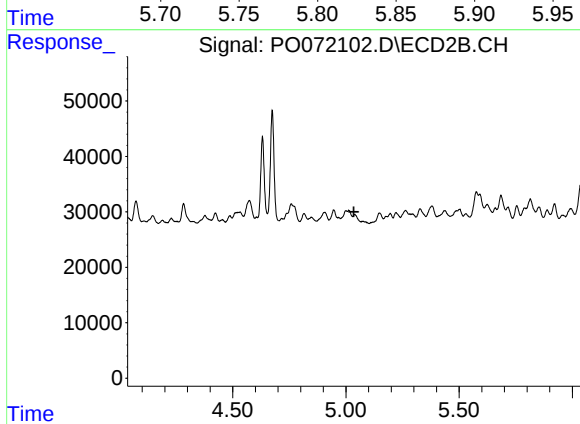
#18 AR-1242-3

R.T.: 4.946 min
Delta R.T.: 0.010 min
Response: 16322
Conc: 18.70 ng/ml



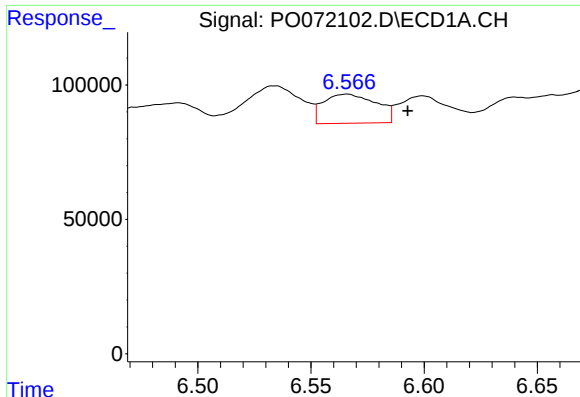
#19 AR-1242-4

R.T.: 5.819 min
Delta R.T.: -0.003 min
Response: 614860
Conc: 397.41 ng/ml



#19 AR-1242-4

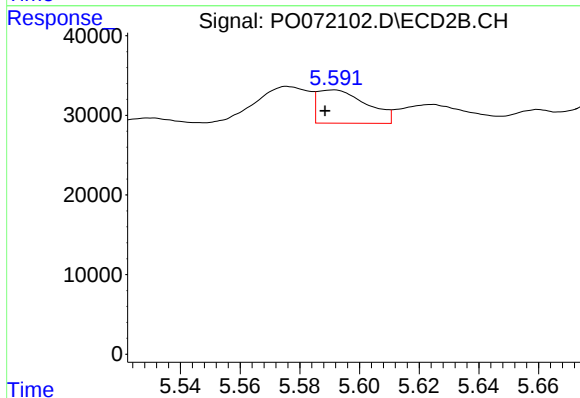
R.T.: 0.000 min
Exp R.T. : 5.035 min
Response: 0
Conc: N.D.



#20 AR-1242-5

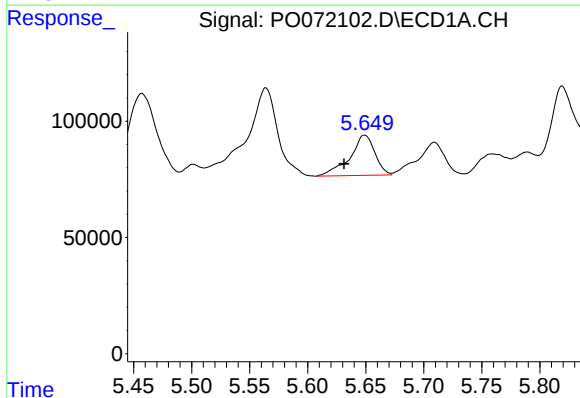
R.T.: 6.566 min
Delta R.T.: -0.027 min
Response: 176428
Conc: 91.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



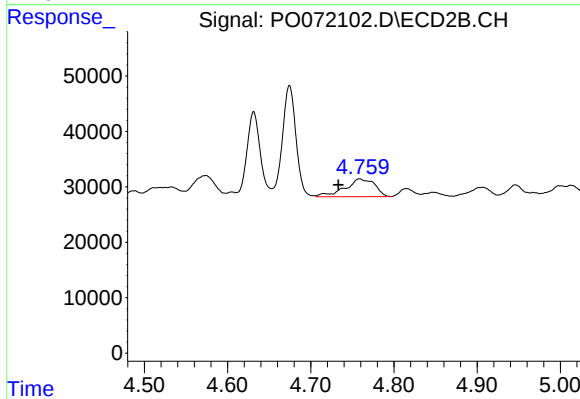
#20 AR-1242-5

R.T.: 5.592 min
Delta R.T.: 0.003 min
Response: 47833
Conc: 41.04 ng/ml



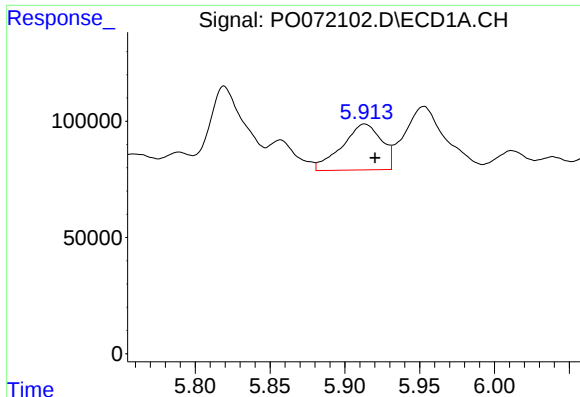
#21 AR-1248-1

R.T.: 5.649 min
Delta R.T.: 0.018 min
Response: 260902
Conc: 165.67 ng/ml



#21 AR-1248-1

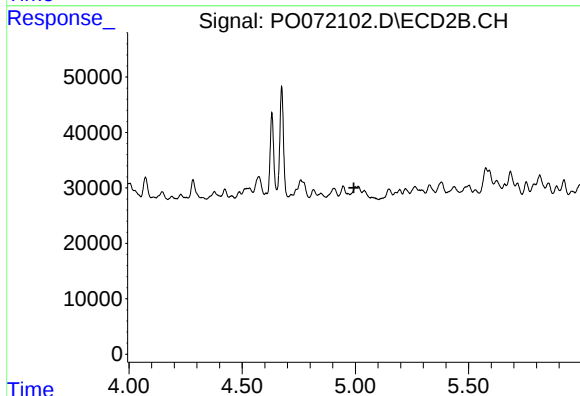
R.T.: 4.759 min
Delta R.T.: 0.026 min
Response: 79139
Conc: 93.04 ng/ml



#22 AR-1248-2

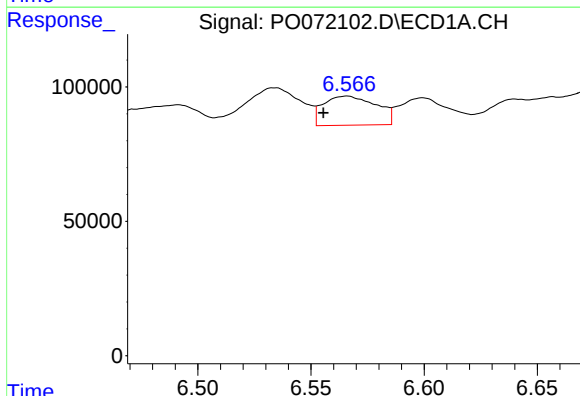
R.T.: 5.913 min
Delta R.T.: -0.007 min
Response: 363050
Conc: 176.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



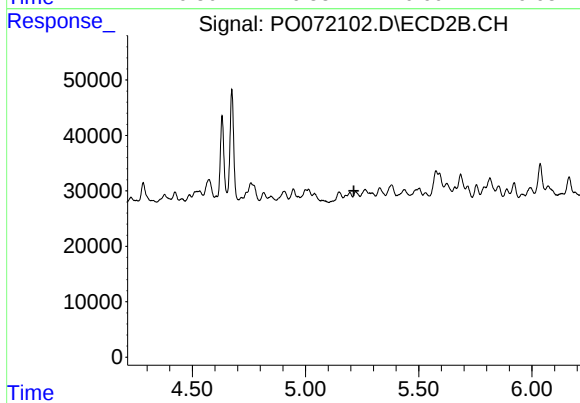
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.993 min
Response: 0
Conc: N.D.



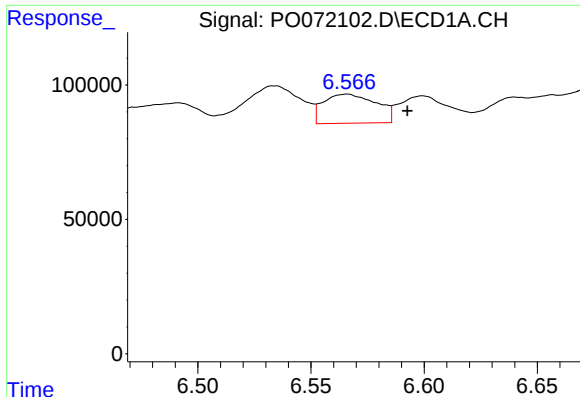
#24 AR-1248-4

R.T.: 6.566 min
Delta R.T.: 0.010 min
Response: 176428
Conc: 52.06 ng/ml



#24 AR-1248-4

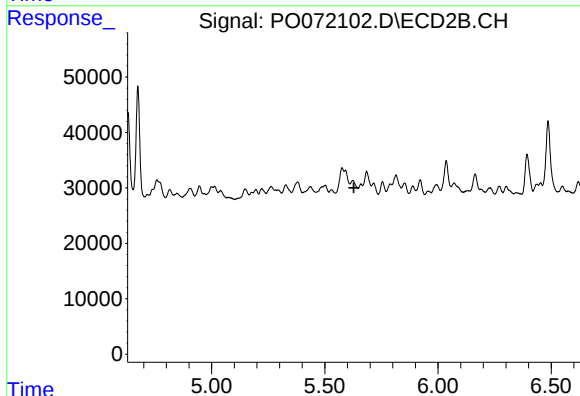
R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



#25 AR-1248-5

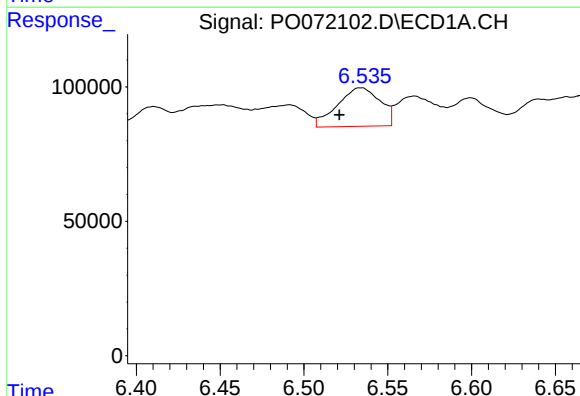
R.T.: 6.566 min
Delta R.T.: -0.027 min
Response: 176428
Conc: 55.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



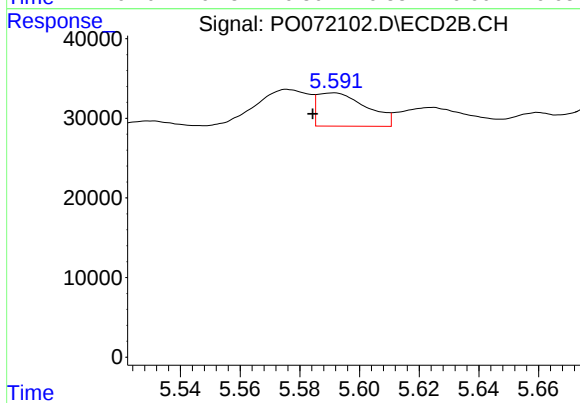
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.629 min
Response: 0
Conc: N.D.



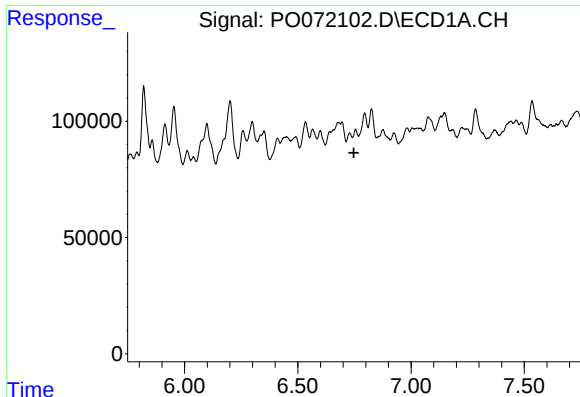
#26 AR-1254-1

R.T.: 6.534 min
Delta R.T.: 0.013 min
Response: 253944
Conc: 72.69 ng/ml



#26 AR-1254-1

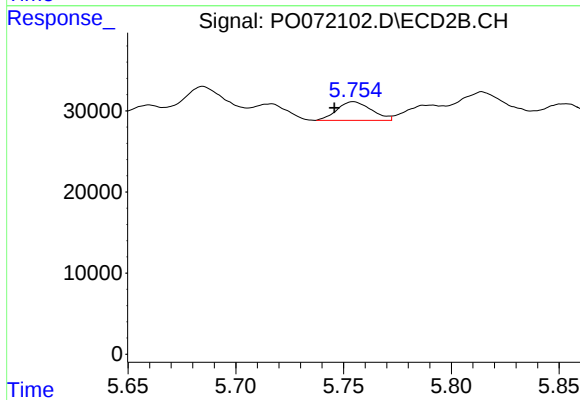
R.T.: 5.592 min
Delta R.T.: 0.007 min
Response: 47833
Conc: 20.02 ng/ml



#27 AR-1254-2

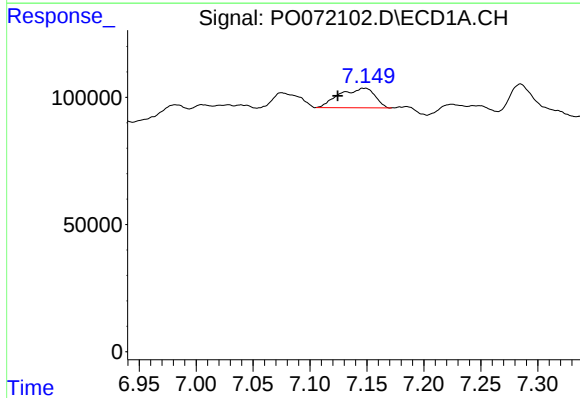
R.T.: 0.000 min
Exp R.T.: 6.748 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



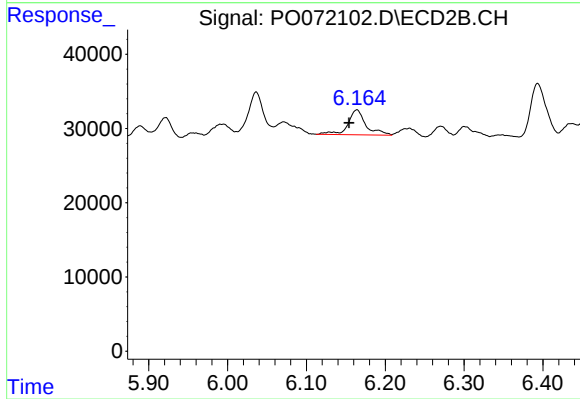
#27 AR-1254-2

R.T.: 5.755 min
Delta R.T.: 0.009 min
Response: 25522
Conc: 11.93 ng/ml



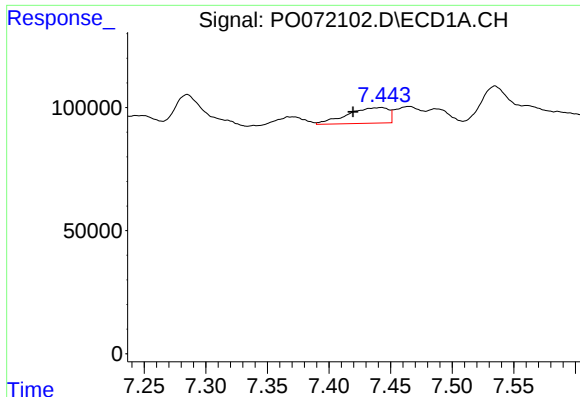
#28 AR-1254-3

R.T.: 7.148 min
Delta R.T.: 0.023 min
Response: 166989
Conc: 28.91 ng/ml



#28 AR-1254-3

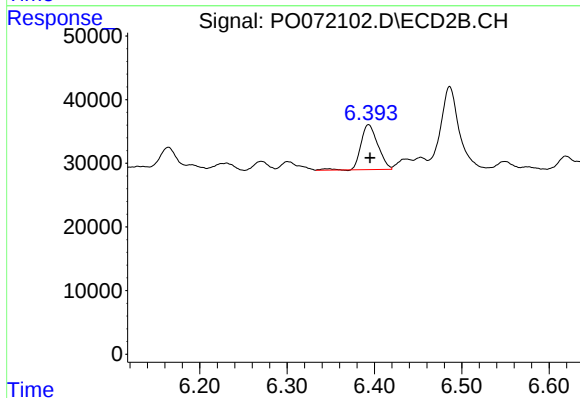
R.T.: 6.164 min
Delta R.T.: 0.010 min
Response: 52979
Conc: 15.60 ng/ml



#29 AR-1254-4

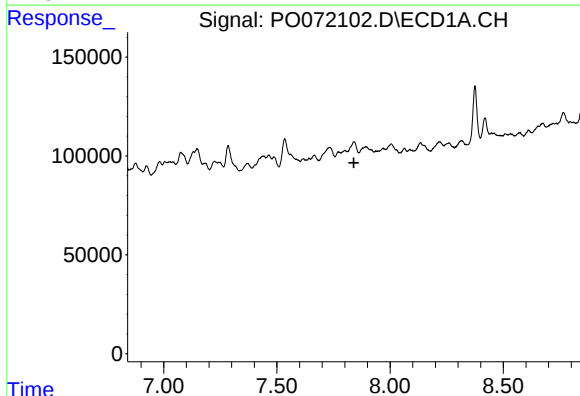
R.T.: 7.442 min
Delta R.T.: 0.023 min
Response: 147333
Conc: 25.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



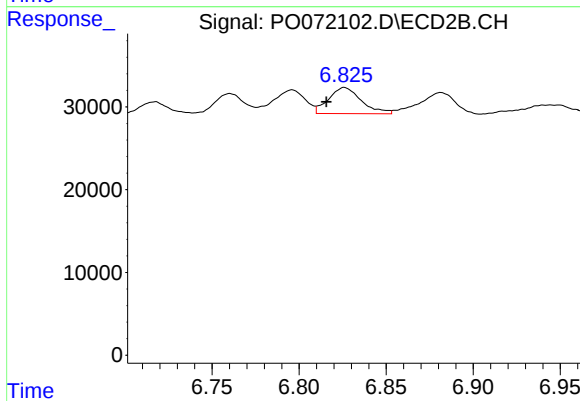
#29 AR-1254-4

R.T.: 6.393 min
Delta R.T.: -0.002 min
Response: 95292
Conc: 39.24 ng/ml



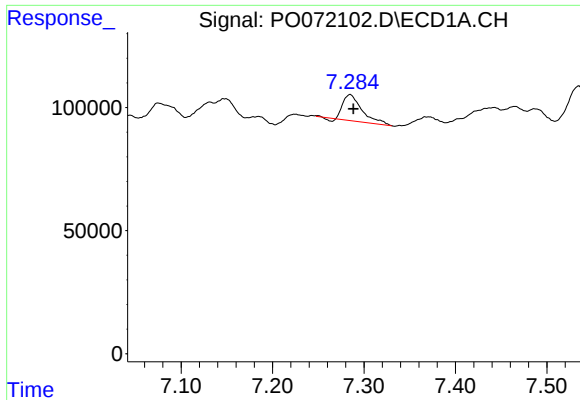
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.840 min
Response: 0
Conc: N.D.



#30 AR-1254-5

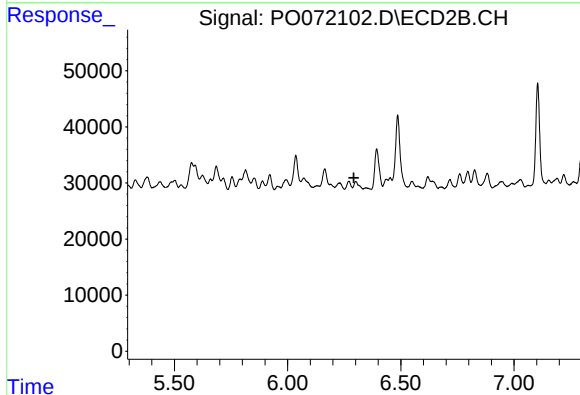
R.T.: 6.826 min
Delta R.T.: 0.010 min
Response: 41306
Conc: 12.62 ng/ml



#31 AR-1260-1

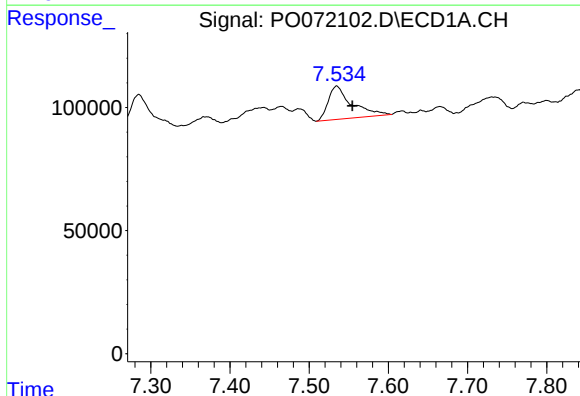
R.T.: 7.285 min
Delta R.T.: -0.004 min
Response: 148302
Conc: 30.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



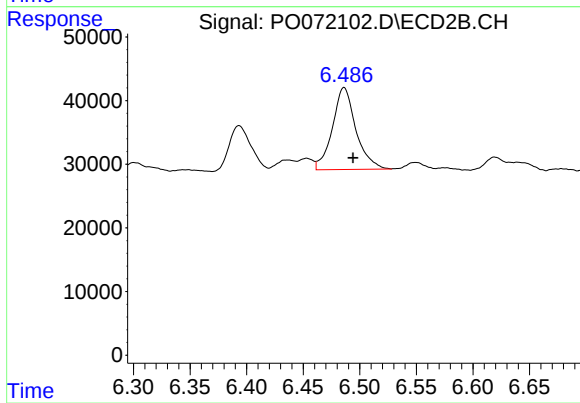
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.293 min
Response: 0
Conc: N.D.



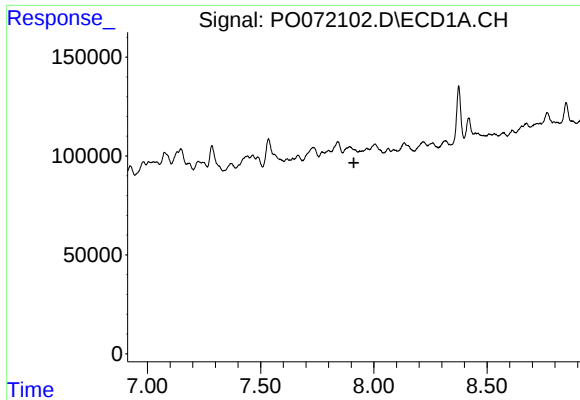
#32 AR-1260-2

R.T.: 7.535 min
Delta R.T.: -0.020 min
Response: 279718
Conc: 37.34 ng/ml



#32 AR-1260-2

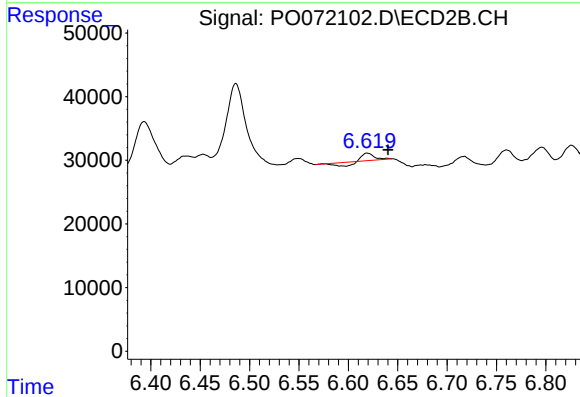
R.T.: 6.486 min
Delta R.T.: -0.008 min
Response: 185976
Conc: 58.13 ng/ml



#33 AR-1260-3

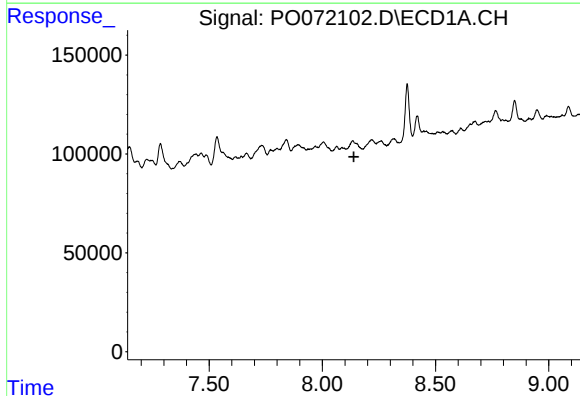
R.T.: 0.000 min
Exp R.T.: 7.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



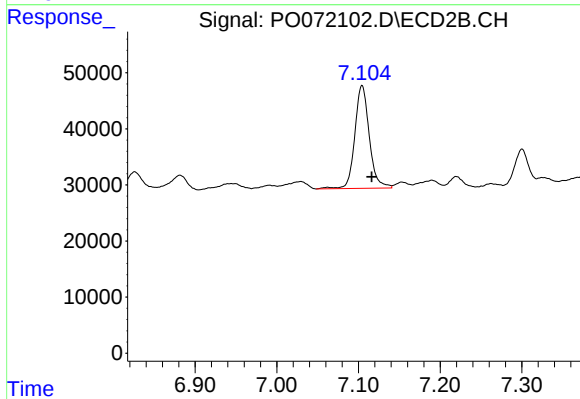
#33 AR-1260-3

R.T.: 6.619 min
Delta R.T.: -0.021 min
Response: 3502
Conc: 1.19 ng/ml



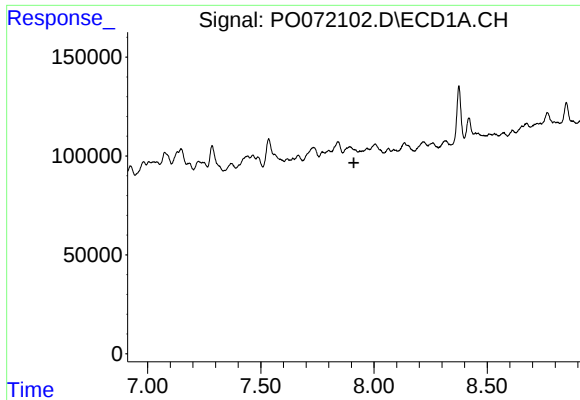
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.139 min
Response: 0
Conc: N.D.



#34 AR-1260-4

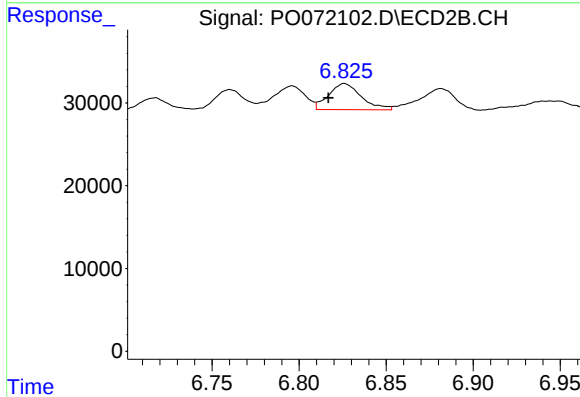
R.T.: 7.104 min
Delta R.T.: -0.012 min
Response: 226087
Conc: 85.45 ng/ml



#36 AR-1262-1

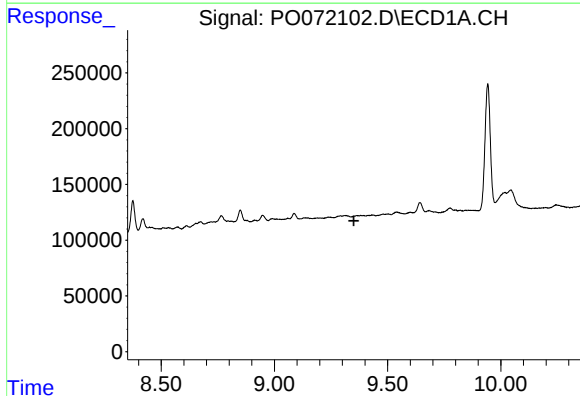
R.T.: 0.000 min
Exp R.T. : 7.911 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



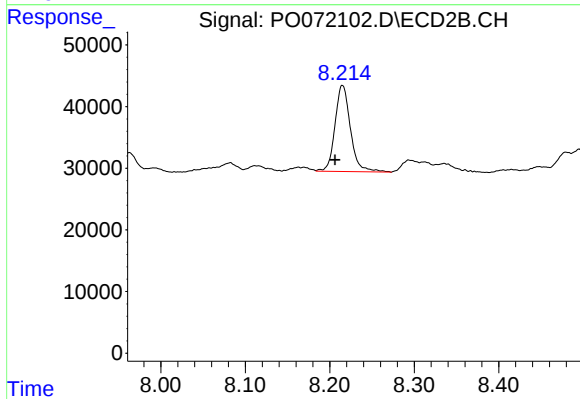
#36 AR-1262-1

R.T.: 6.826 min
Delta R.T.: 0.009 min
Response: 41306
Conc: 23.32 ng/ml



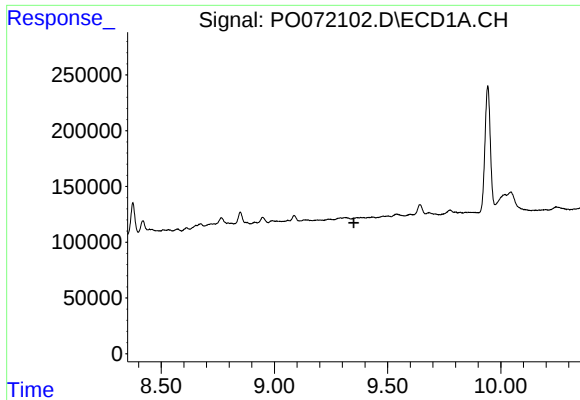
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.351 min
Response: 0
Conc: N.D.



#40 AR-1262-5

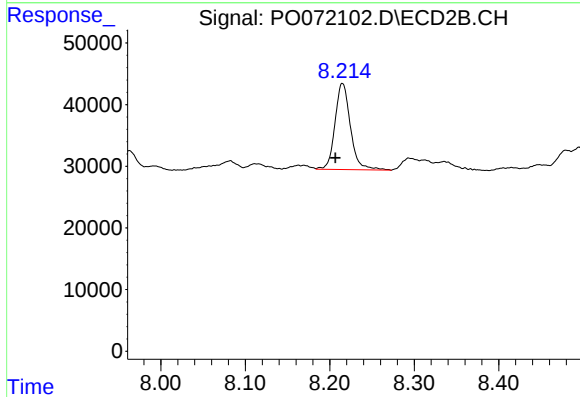
R.T.: 8.215 min
Delta R.T.: 0.009 min
Response: 177545
Conc: 71.67 ng/ml



#44 AR-1268-4

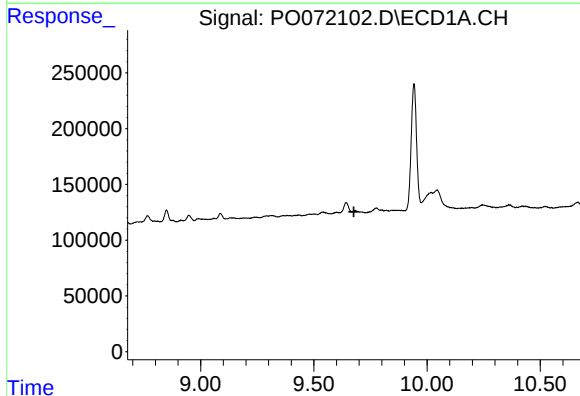
R.T.: 0.000 min
Exp R.T.: 9.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



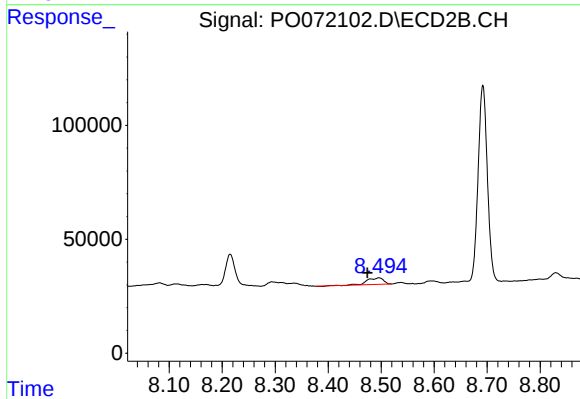
#44 AR-1268-4

R.T.: 8.215 min
Delta R.T.: 0.008 min
Response: 177545
Conc: 63.91 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.676 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.496 min
Delta R.T.: 0.022 min
Response: 60834
Conc: 3.22 ng/ml