

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100720\
 Data File : PO072101.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Oct 2020 17:10
 Operator : DD\AJ
 Sample : L4281-03
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 18:28:51 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...	4.327	3.513	1884002	998149	26.230	26.648
2)	SA Decachlor...	9.936	8.687	1840085	1075589	16.712	18.910
Target Compounds							
5)	L1 AR-1016-3	0.000	4.945	0	111511	N.D.	90.641 #
6)	L1 AR-1016-4	0.000	4.992	0	153649	N.D.	143.955 #
7)	L1 AR-1016-5	6.110f	5.214	429618	342324	194.081	270.144 #
13)	L3 AR-1232-3	0.000	4.945	0	111511	N.D.	224.269 #
14)	L3 AR-1232-4	0.000	5.012f	0	53897	N.D.	130.730 #
15)	L3 AR-1232-5	5.919	5.214	184310	342324	336.995	705.385 #
18)	L4 AR-1242-3	0.000	4.945	0	111511	N.D.	127.776 #
19)	L4 AR-1242-4	0.000	5.012f	0	53897	N.D.	67.475 #
20)	L4 AR-1242-5	6.618f	5.587	205699	938361	106.262	805.166 #
22)	L5 AR-1248-2	5.919	4.992	184310	153649	89.560	128.411 #
23)	L5 AR-1248-3	6.110f	5.012f	429618	53897	171.679	47.518 #
24)	L5 AR-1248-4	6.558	5.214	329969	342324	97.371	242.004 #
25)	L5 AR-1248-5	6.618f	0.000	205699	0	64.736	N.D. #
26)	L6 AR-1254-1	6.526	5.587	564967	938361	161.708	392.646 #
27)	L6 AR-1254-2	6.748	5.747	599033	484438	108.806	226.482 #
28)	L6 AR-1254-3	7.124	6.156	240505	264535	41.645	77.915 #
29)	L6 AR-1254-4	7.421	6.397	319251	174069	54.798	71.687 #
30)	L6 AR-1254-5	7.841	6.817	303378	279329	56.370	85.367 #
31)	L7 AR-1260-1	7.286	6.293	113213	157144	23.622	61.374 #
32)	L7 AR-1260-2	7.554	6.493	283050	105448	37.790	32.962
33)	L7 AR-1260-3	0.000	6.634	0	114252	N.D.	38.714 #
34)	L7 AR-1260-4	8.134	7.096f	145880	75962	24.303	28.710
35)	L7 AR-1260-5	0.000	7.368	0	45740	N.D.	6.884 #
36)	L8 AR-1262-1	0.000	6.817	0	279329	N.D.	157.722 #
37)	L8 AR-1262-2	0.000	7.368	0	45740	N.D.	7.273 #
38)	L8 AR-1262-3	0.000	7.675f	0	66126	N.D.	24.375 #
39)	L8 AR-1262-4	0.000	7.704	0	47423	N.D.	9.790 #
41)	L9 AR-1268-1	0.000	7.675f	0	66126	N.D.	8.603 #
42)	L9 AR-1268-2	0.000	7.704	0	47423	N.D.	6.792 #

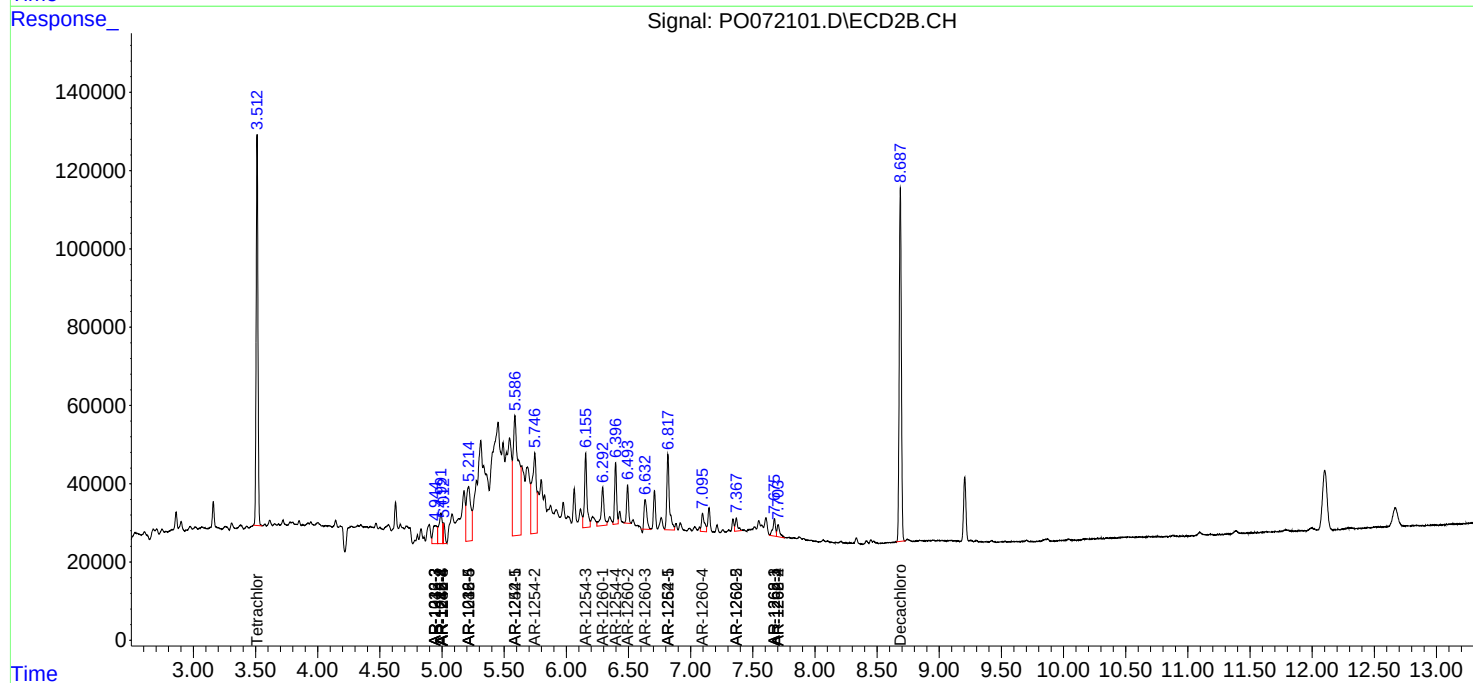
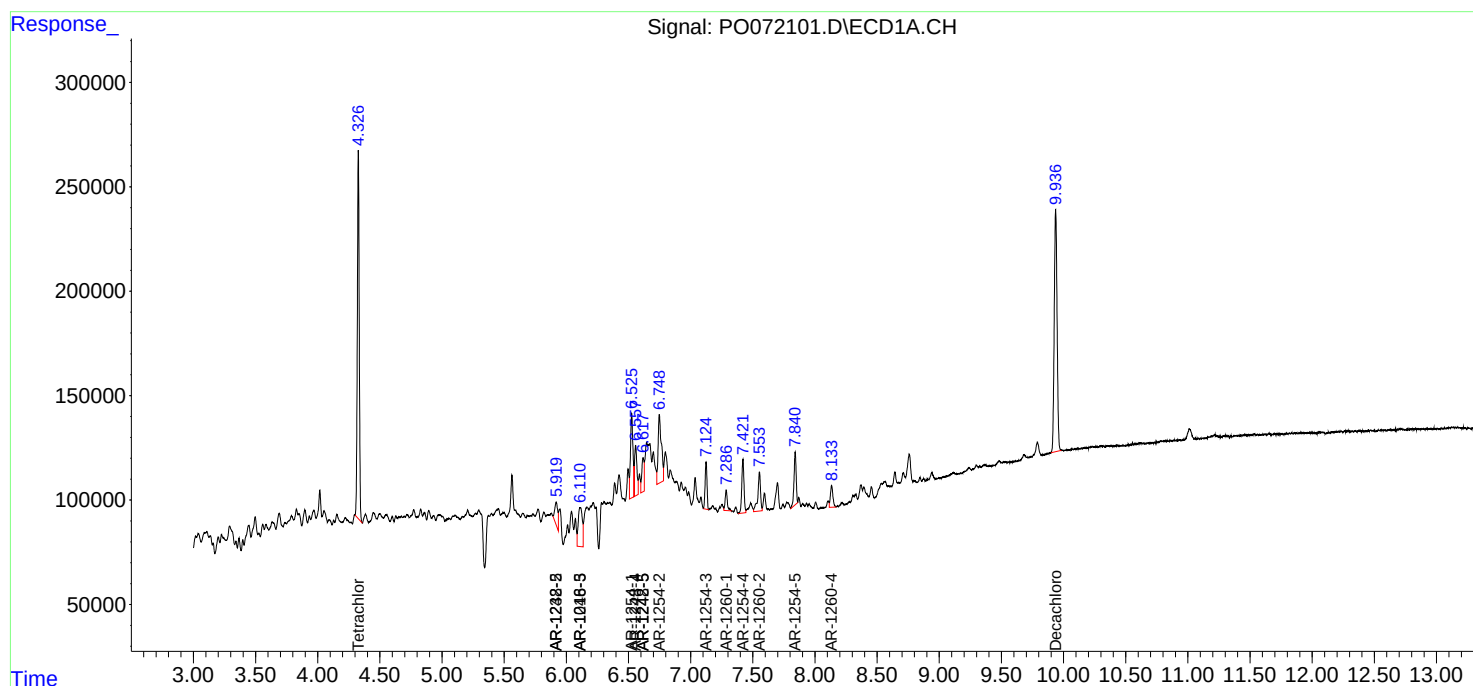
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

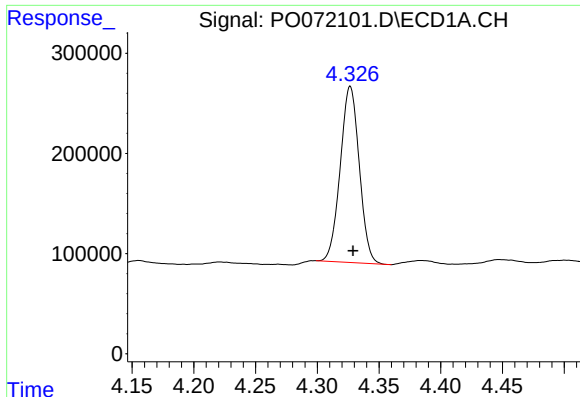
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100720\
Data File : PO072101.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Oct 2020 17:10
Operator : DD\AJ
Sample : L4281-03
Misc :
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Quant Time: Oct 07 18:28:51 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 05 11:48:20 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

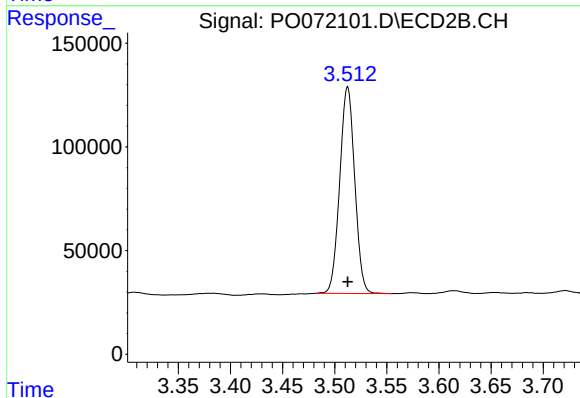




#1 Tetrachloro-m-xylene

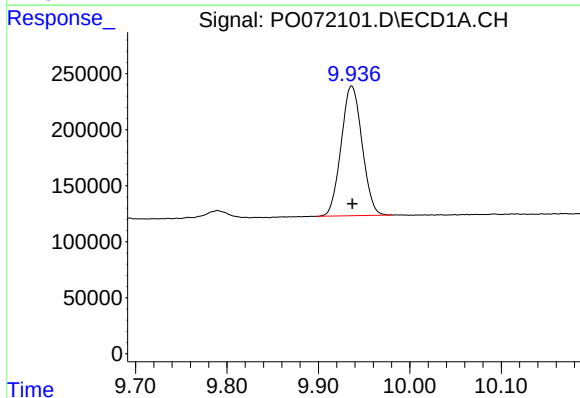
R.T.: 4.327 min
Delta R.T.: -0.002 min
Response: 1884002
Conc: 26.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



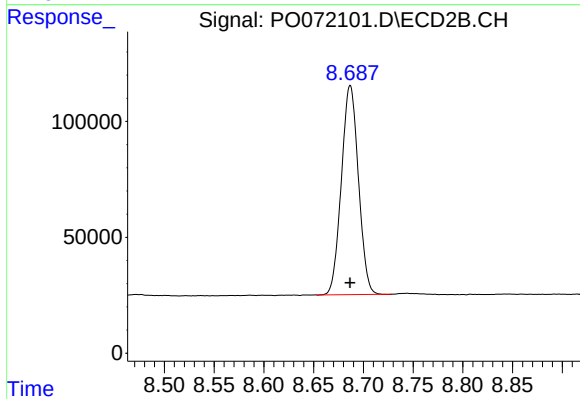
#1 Tetrachloro-m-xylene

R.T.: 3.513 min
Delta R.T.: 0.000 min
Response: 998149
Conc: 26.65 ng/ml



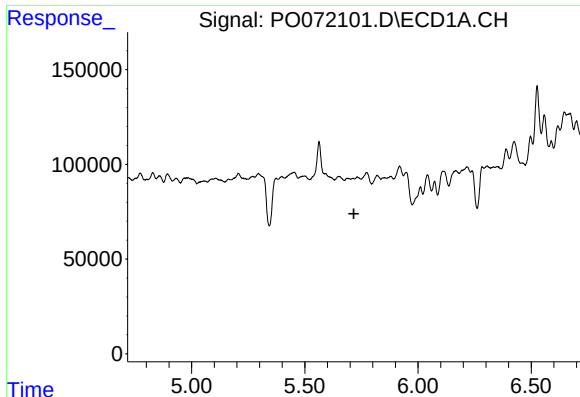
#2 Decachlorobiphenyl

R.T.: 9.936 min
Delta R.T.: 0.000 min
Response: 1840085
Conc: 16.71 ng/ml



#2 Decachlorobiphenyl

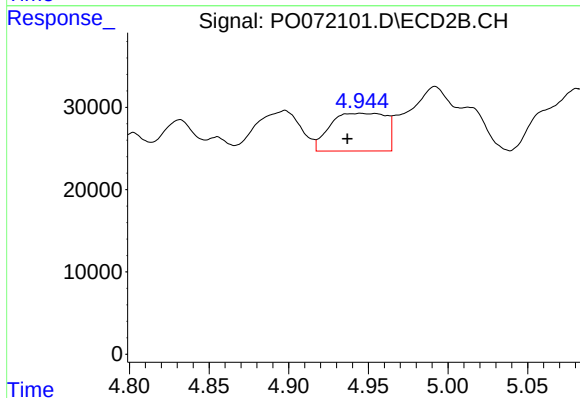
R.T.: 8.687 min
Delta R.T.: 0.000 min
Response: 1075589
Conc: 18.91 ng/ml



#5 AR-1016-3

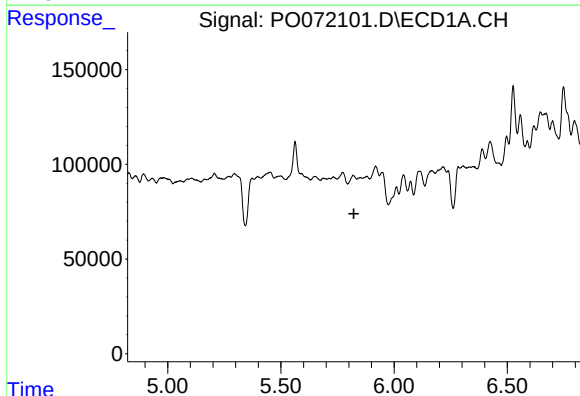
R.T.: 0.000 min
Exp R.T.: 5.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



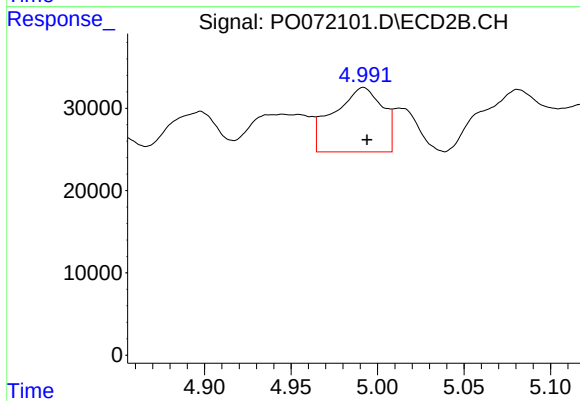
#5 AR-1016-3

R.T.: 4.945 min
Delta R.T.: 0.008 min
Response: 111511
Conc: 90.64 ng/ml



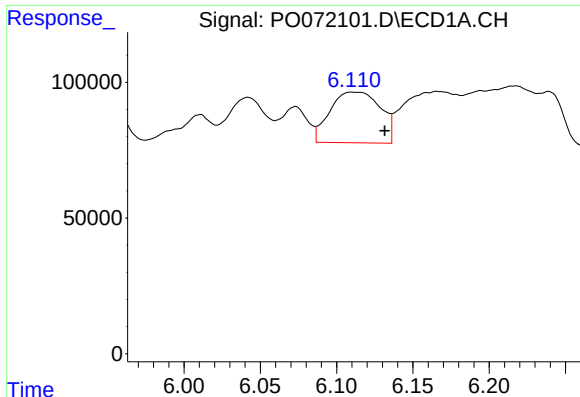
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.823 min
Response: 0
Conc: N.D.



#6 AR-1016-4

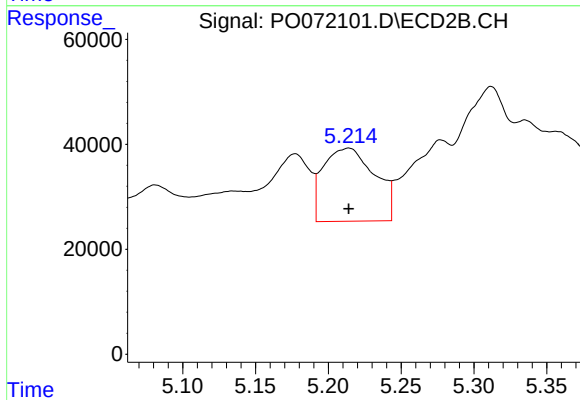
R.T.: 4.992 min
Delta R.T.: -0.002 min
Response: 153649
Conc: 143.95 ng/ml



#7 AR-1016-5

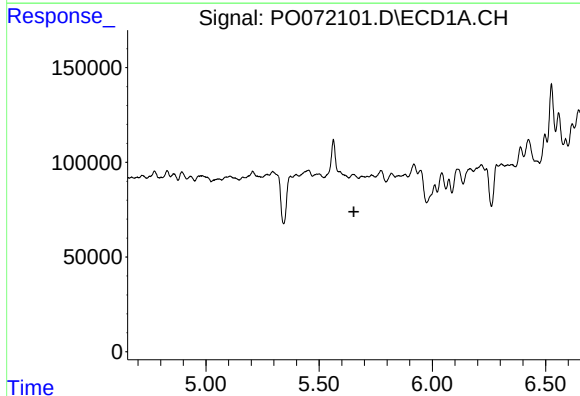
R.T.: 6.110 min
Delta R.T.: -0.021 min
Response: 429618
Conc: 194.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



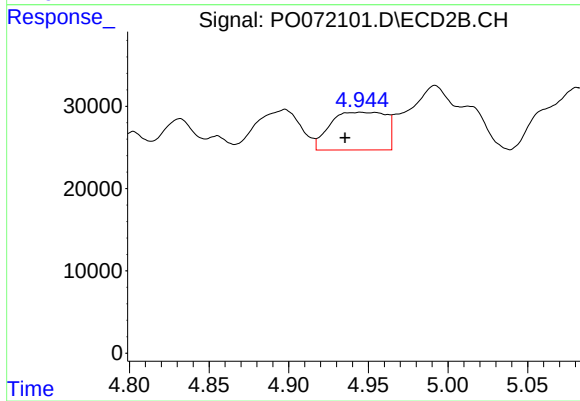
#7 AR-1016-5

R.T.: 5.214 min
Delta R.T.: 0.000 min
Response: 342324
Conc: 270.14 ng/ml



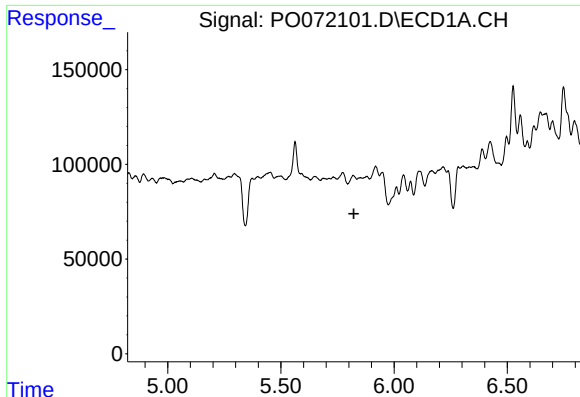
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.653 min
Response: 0
Conc: N.D.



#13 AR-1232-3

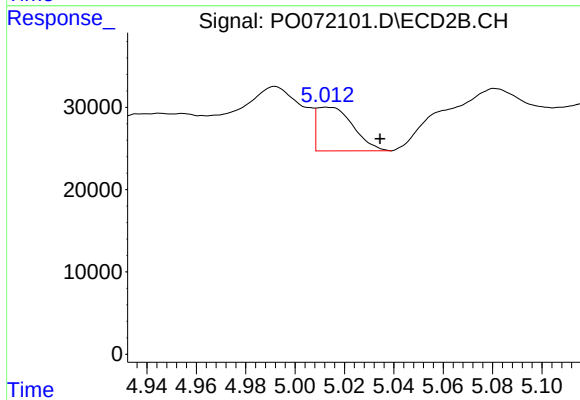
R.T.: 4.945 min
Delta R.T.: 0.009 min
Response: 111511
Conc: 224.27 ng/ml



#14 AR-1232-4

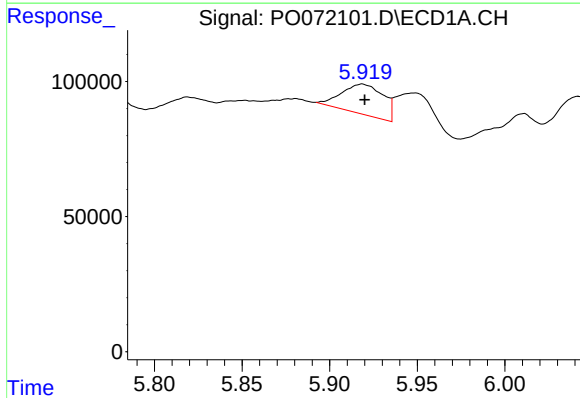
R.T.: 0.000 min
Exp R.T.: 5.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



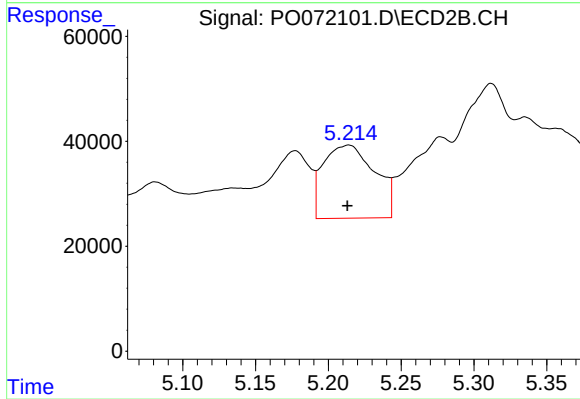
#14 AR-1232-4

R.T.: 5.012 min
Delta R.T.: -0.022 min
Response: 53897
Conc: 130.73 ng/ml



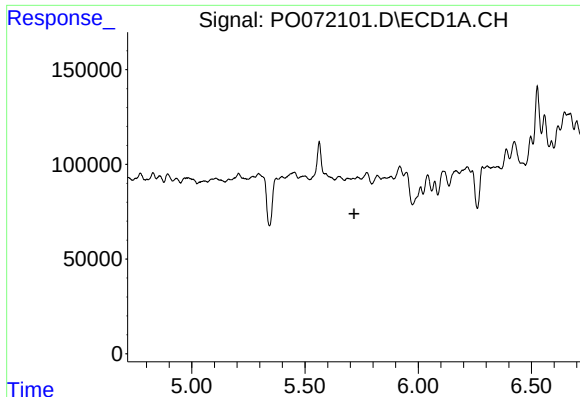
#15 AR-1232-5

R.T.: 5.919 min
Delta R.T.: -0.001 min
Response: 184310
Conc: 336.99 ng/ml



#15 AR-1232-5

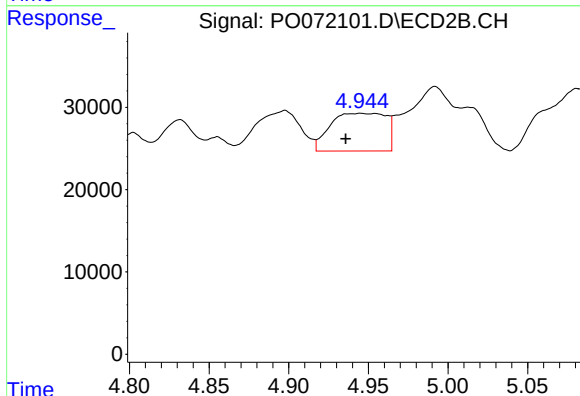
R.T.: 5.214 min
Delta R.T.: 0.000 min
Response: 342324
Conc: 705.38 ng/ml



#18 AR-1242-3

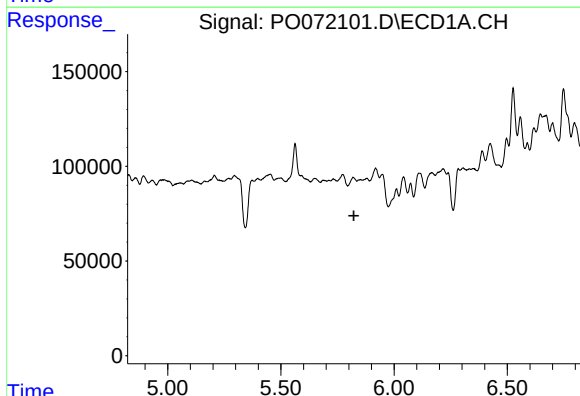
R.T.: 0.000 min
Exp R.T.: 5.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



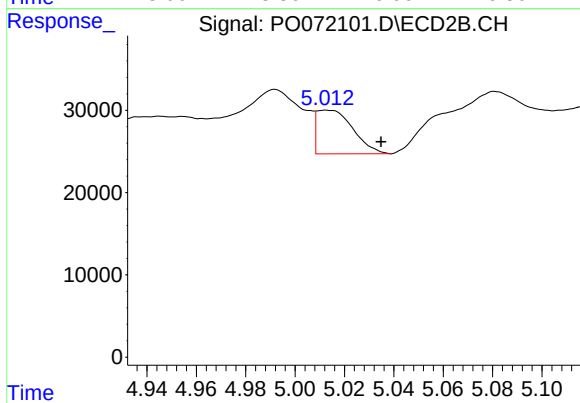
#18 AR-1242-3

R.T.: 4.945 min
Delta R.T.: 0.009 min
Response: 111511
Conc: 127.78 ng/ml



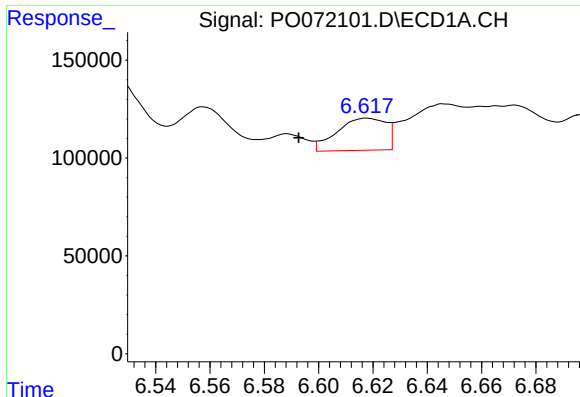
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.822 min
Response: 0
Conc: N.D.



#19 AR-1242-4

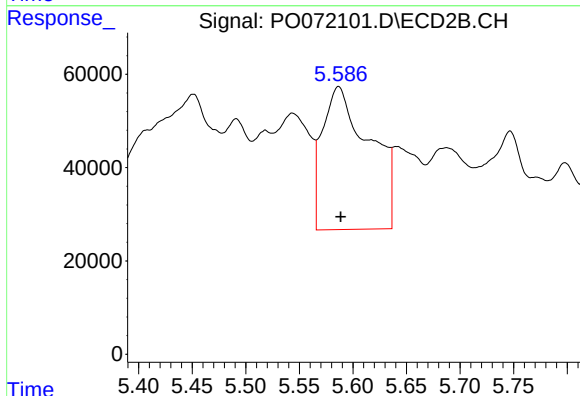
R.T.: 5.012 min
Delta R.T.: -0.022 min
Response: 53897
Conc: 67.48 ng/ml



#20 AR-1242-5

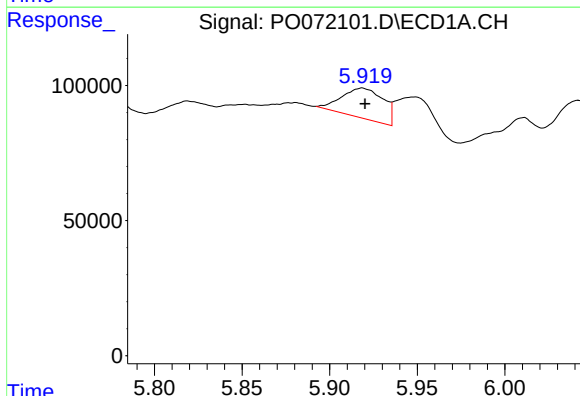
R.T.: 6.618 min
Delta R.T.: 0.025 min
Response: 205699
Conc: 106.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



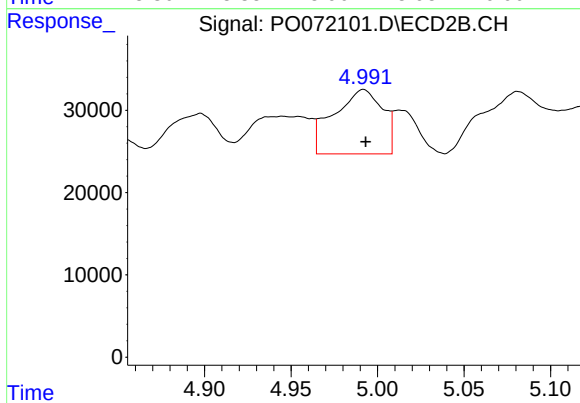
#20 AR-1242-5

R.T.: 5.587 min
Delta R.T.: -0.002 min
Response: 938361
Conc: 805.17 ng/ml



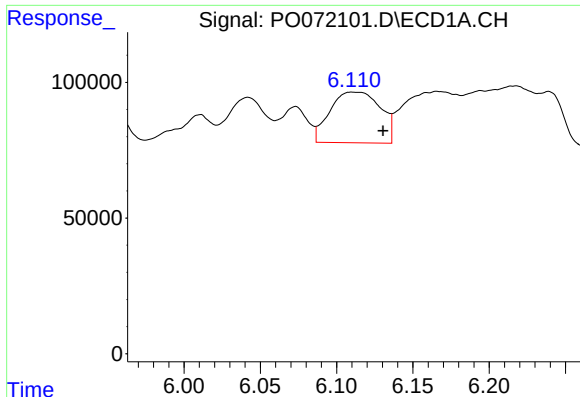
#22 AR-1248-2

R.T.: 5.919 min
Delta R.T.: -0.001 min
Response: 184310
Conc: 89.56 ng/ml



#22 AR-1248-2

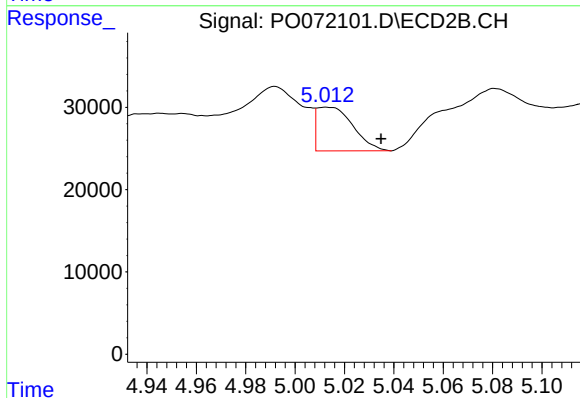
R.T.: 4.992 min
Delta R.T.: -0.001 min
Response: 153649
Conc: 128.41 ng/ml



#23 AR-1248-3

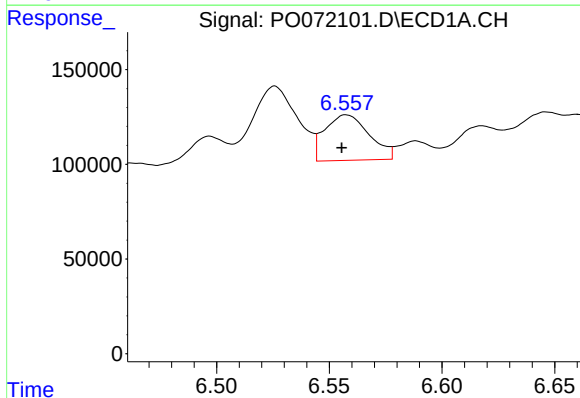
R.T.: 6.110 min
Delta R.T.: -0.020 min
Response: 429618
Conc: 171.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



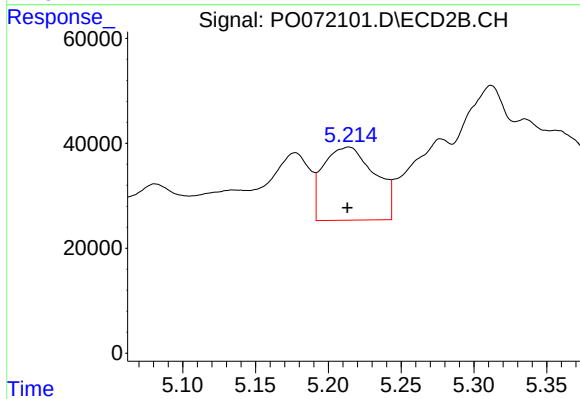
#23 AR-1248-3

R.T.: 5.012 min
Delta R.T.: -0.022 min
Response: 53897
Conc: 47.52 ng/ml



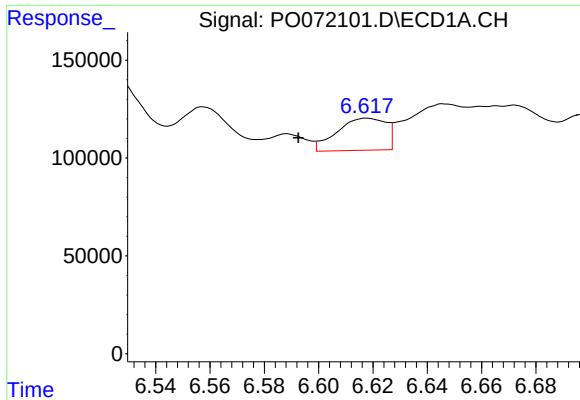
#24 AR-1248-4

R.T.: 6.558 min
Delta R.T.: 0.002 min
Response: 329969
Conc: 97.37 ng/ml



#24 AR-1248-4

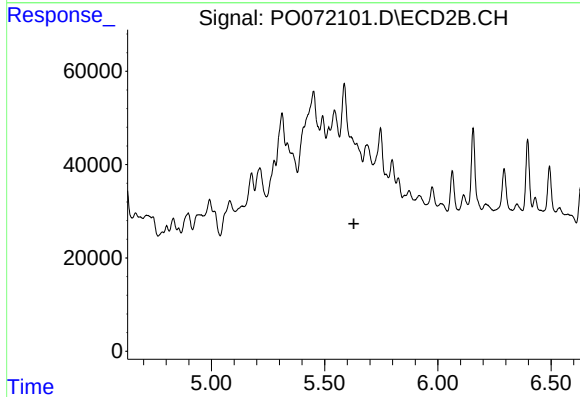
R.T.: 5.214 min
Delta R.T.: 0.000 min
Response: 342324
Conc: 242.00 ng/ml



#25 AR-1248-5

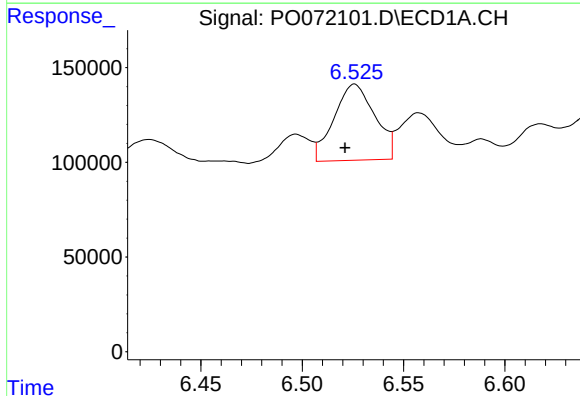
R.T.: 6.618 min
Delta R.T.: 0.025 min
Response: 205699
Conc: 64.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



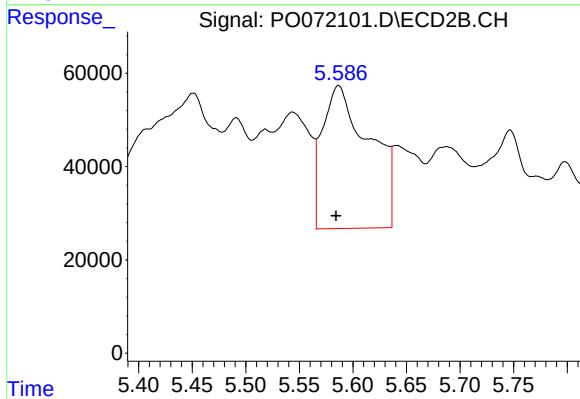
#25 AR-1248-5

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



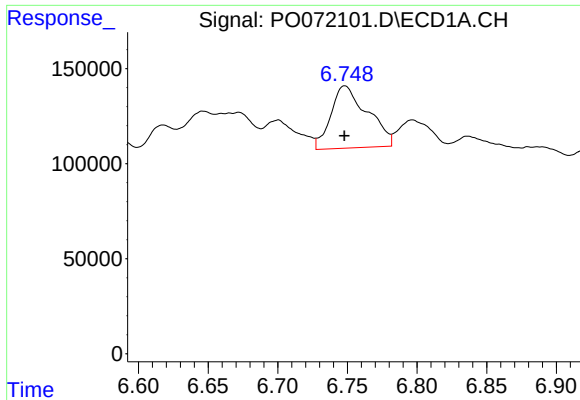
#26 AR-1254-1

R.T.: 6.526 min
Delta R.T.: 0.005 min
Response: 564967
Conc: 161.71 ng/ml



#26 AR-1254-1

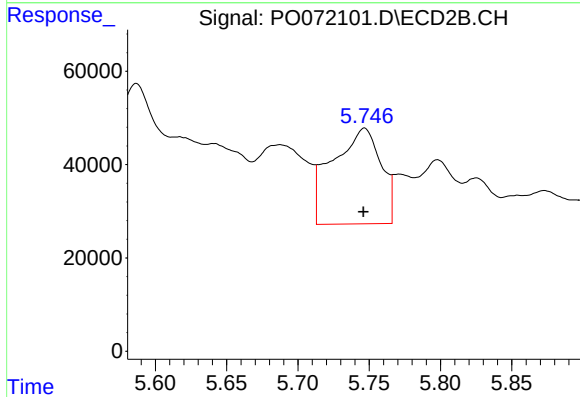
R.T.: 5.587 min
Delta R.T.: 0.002 min
Response: 938361
Conc: 392.65 ng/ml



#27 AR-1254-2

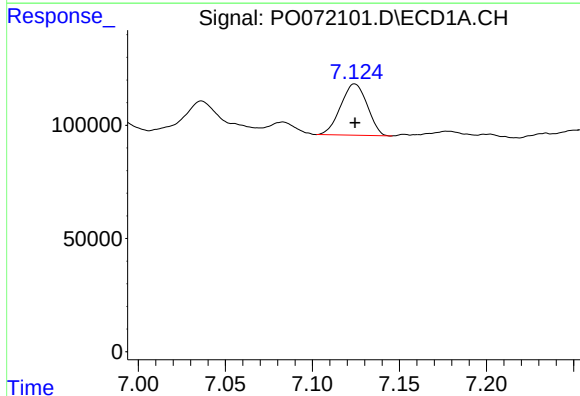
R.T.: 6.748 min
Delta R.T.: 0.000 min
Response: 599033
Conc: 108.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



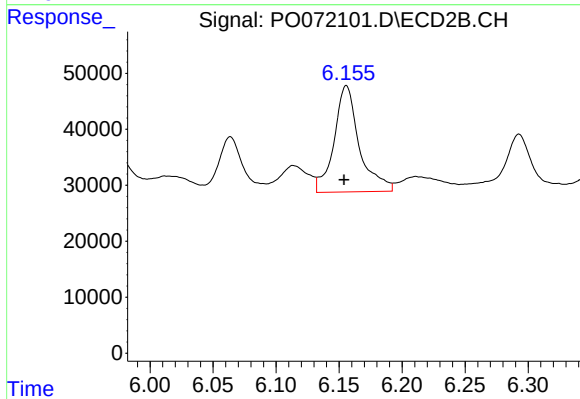
#27 AR-1254-2

R.T.: 5.747 min
Delta R.T.: 0.000 min
Response: 484438
Conc: 226.48 ng/ml



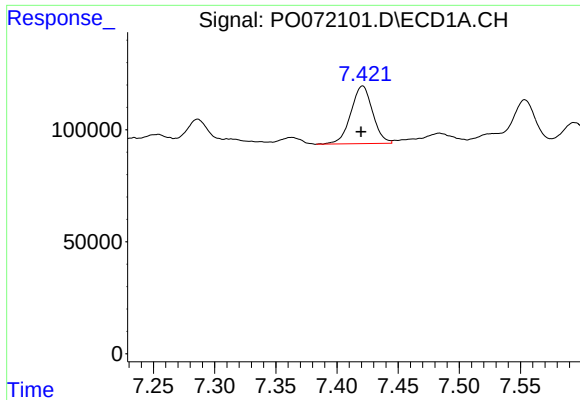
#28 AR-1254-3

R.T.: 7.124 min
Delta R.T.: 0.000 min
Response: 240505
Conc: 41.64 ng/ml



#28 AR-1254-3

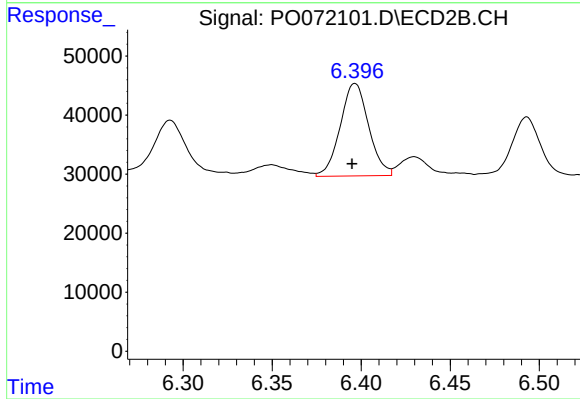
R.T.: 6.156 min
Delta R.T.: 0.002 min
Response: 264535
Conc: 77.92 ng/ml



#29 AR-1254-4

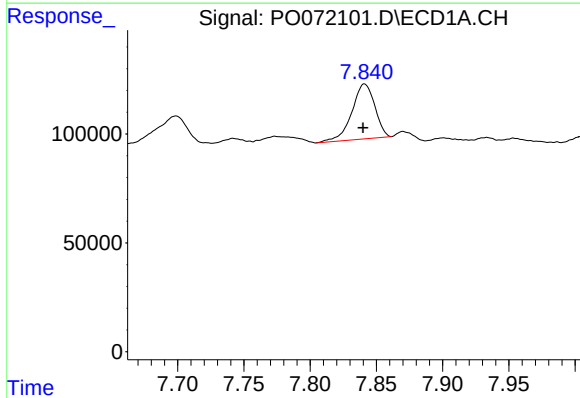
R.T.: 7.421 min
Delta R.T.: 0.001 min
Response: 319251
Conc: 54.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



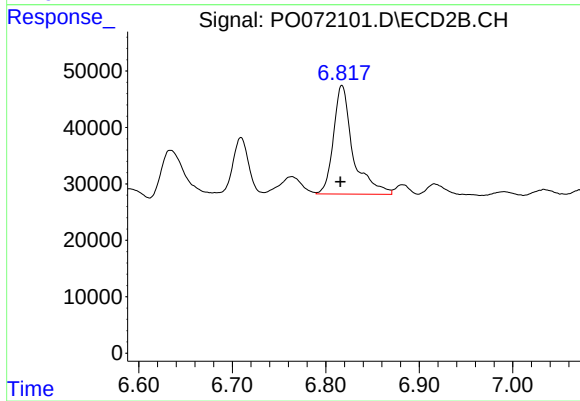
#29 AR-1254-4

R.T.: 6.397 min
Delta R.T.: 0.002 min
Response: 174069
Conc: 71.69 ng/ml



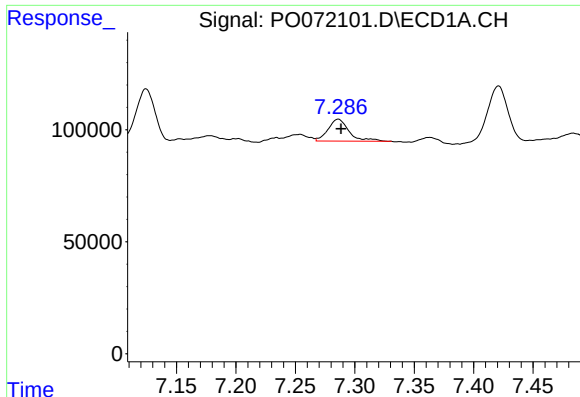
#30 AR-1254-5

R.T.: 7.841 min
Delta R.T.: 0.001 min
Response: 303378
Conc: 56.37 ng/ml



#30 AR-1254-5

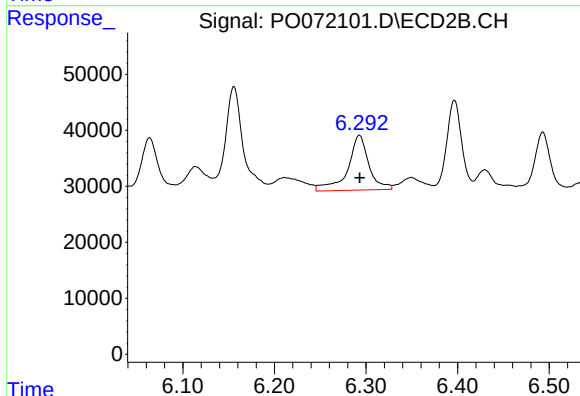
R.T.: 6.817 min
Delta R.T.: 0.002 min
Response: 279329
Conc: 85.37 ng/ml



#31 AR-1260-1

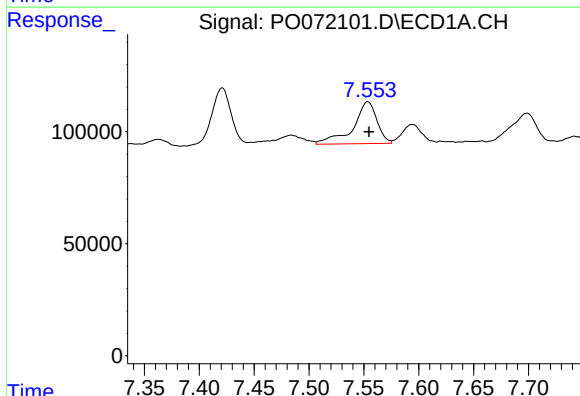
R.T.: 7.286 min
Delta R.T.: -0.002 min
Response: 113213
Conc: 23.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



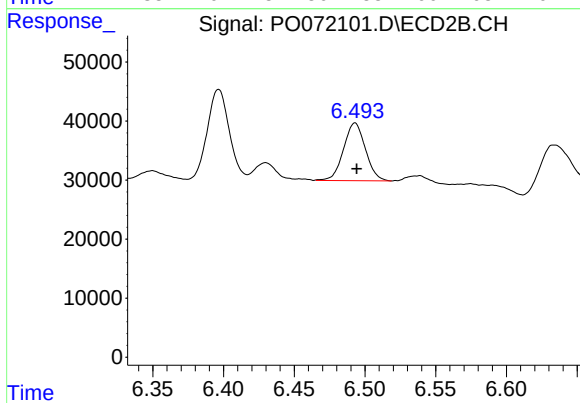
#31 AR-1260-1

R.T.: 6.293 min
Delta R.T.: 0.000 min
Response: 157144
Conc: 61.37 ng/ml



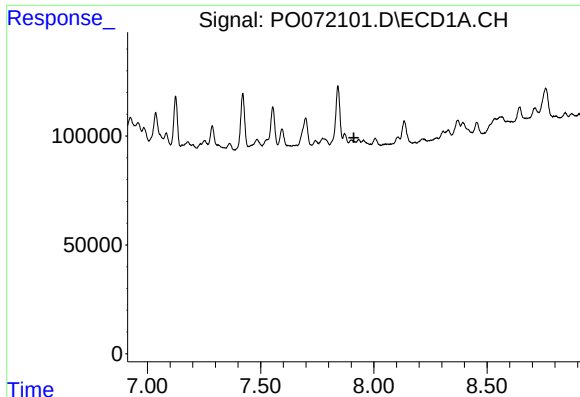
#32 AR-1260-2

R.T.: 7.554 min
Delta R.T.: -0.001 min
Response: 283050
Conc: 37.79 ng/ml



#32 AR-1260-2

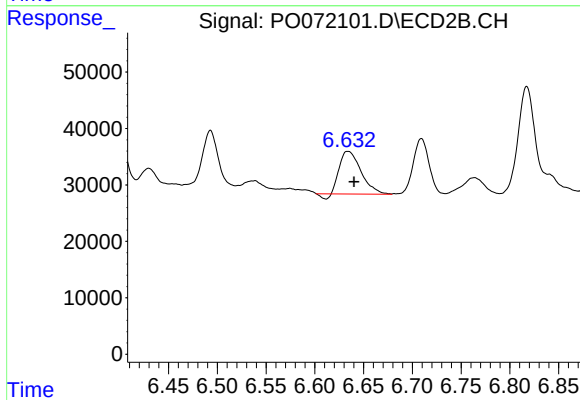
R.T.: 6.493 min
Delta R.T.: -0.001 min
Response: 105448
Conc: 32.96 ng/ml



#33 AR-1260-3

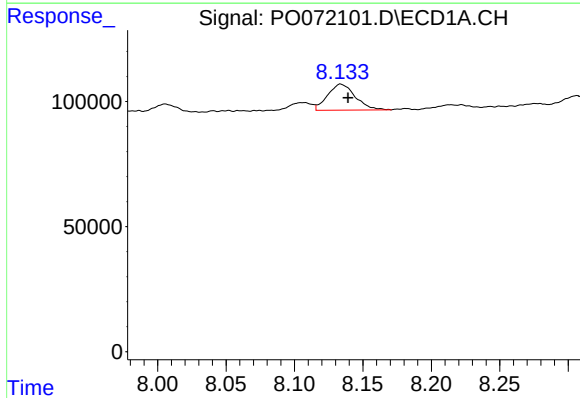
R.T.: 0.000 min
Exp R.T.: 7.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



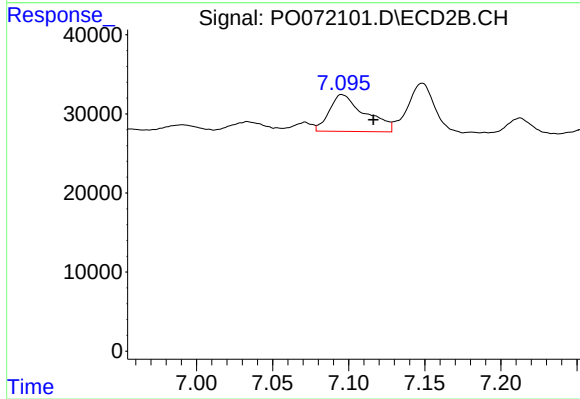
#33 AR-1260-3

R.T.: 6.634 min
Delta R.T.: -0.006 min
Response: 114252
Conc: 38.71 ng/ml



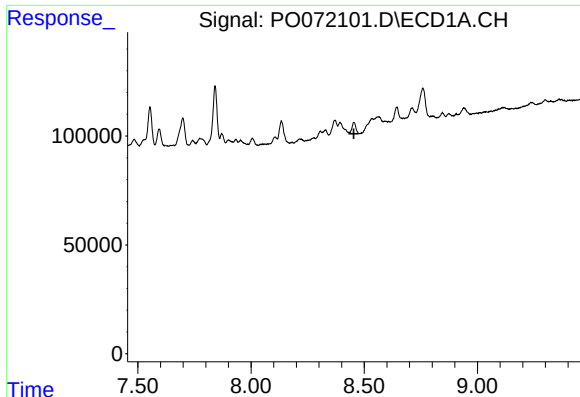
#34 AR-1260-4

R.T.: 8.134 min
Delta R.T.: -0.005 min
Response: 145880
Conc: 24.30 ng/ml



#34 AR-1260-4

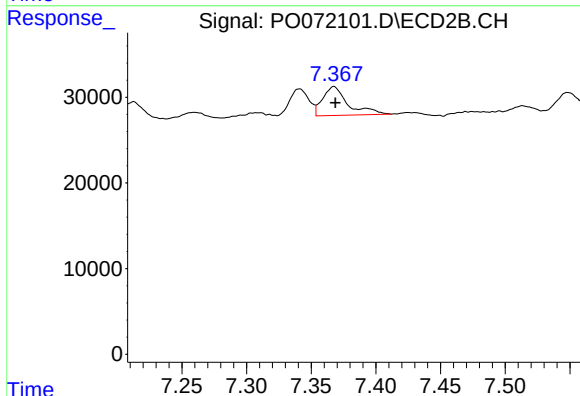
R.T.: 7.096 min
Delta R.T.: -0.021 min
Response: 75962
Conc: 28.71 ng/ml



#35 AR-1260-5

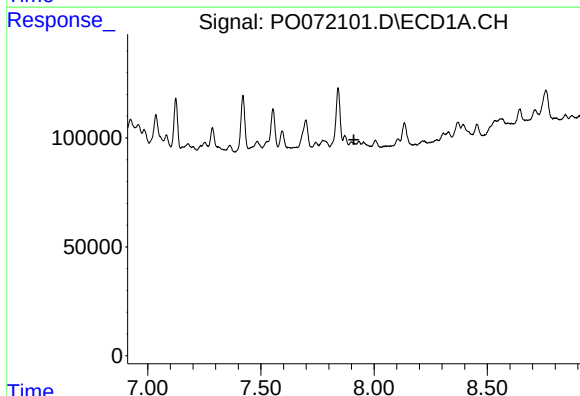
R.T.: 0.000 min
Exp R.T.: 8.454 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



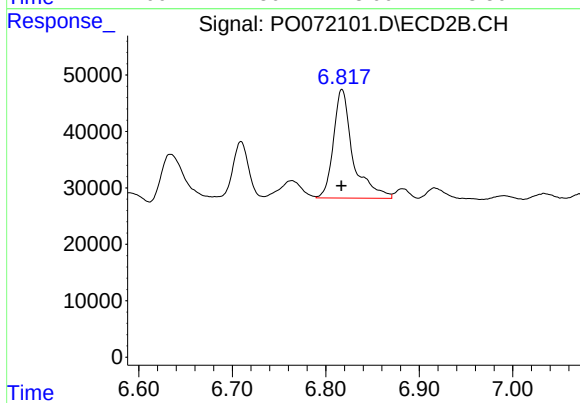
#35 AR-1260-5

R.T.: 7.368 min
Delta R.T.: -0.001 min
Response: 45740
Conc: 6.88 ng/ml



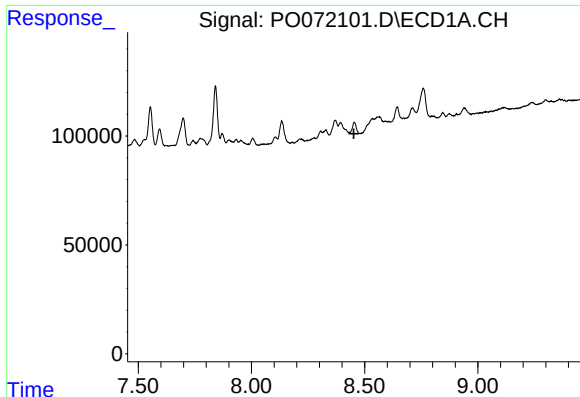
#36 AR-1262-1

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



#36 AR-1262-1

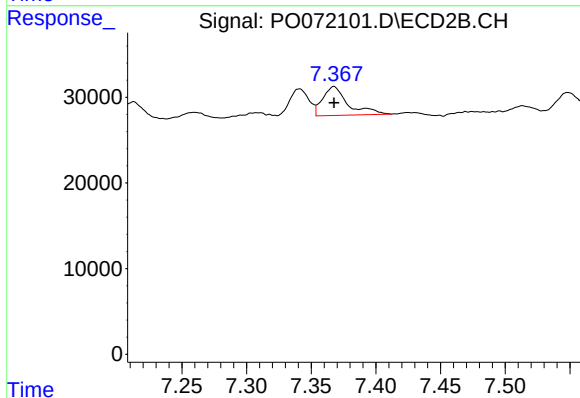
R.T.: 6.817 min
Delta R.T.: 0.000 min
Response: 279329
Conc: 157.72 ng/ml



#37 AR-1262-2

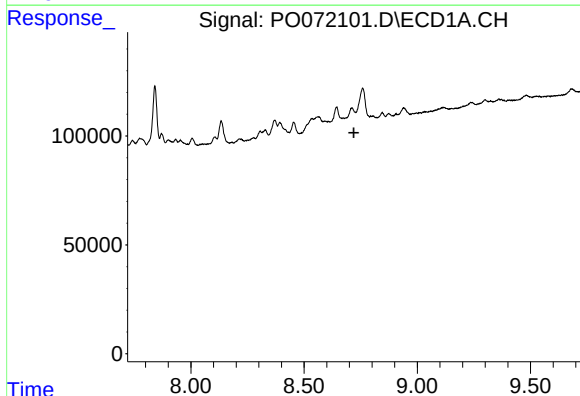
R.T.: 0.000 min
Exp R.T.: 8.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



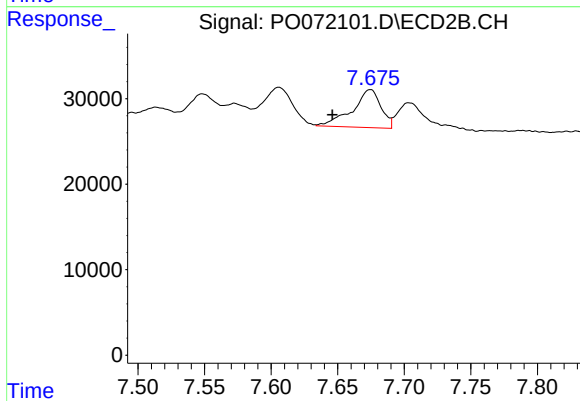
#37 AR-1262-2

R.T.: 7.368 min
Delta R.T.: 0.000 min
Response: 45740
Conc: 7.27 ng/ml



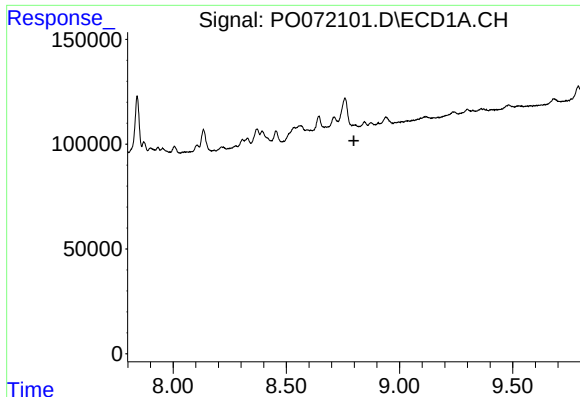
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.720 min
Response: 0
Conc: N.D.



#38 AR-1262-3

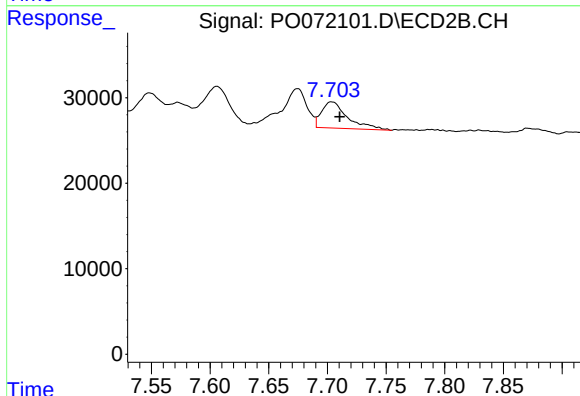
R.T.: 7.675 min
Delta R.T.: 0.028 min
Response: 66126
Conc: 24.37 ng/ml



#39 AR-1262-4

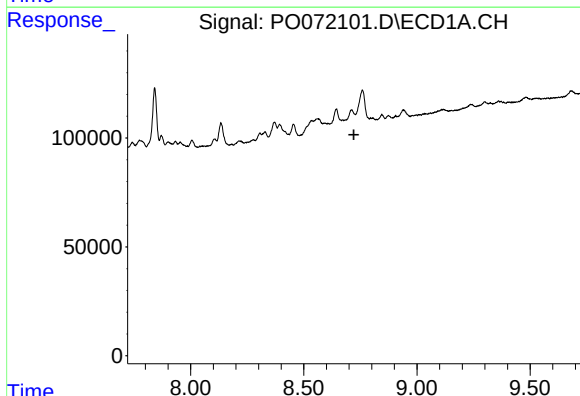
R.T.: 0.000 min
Exp R.T.: 8.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



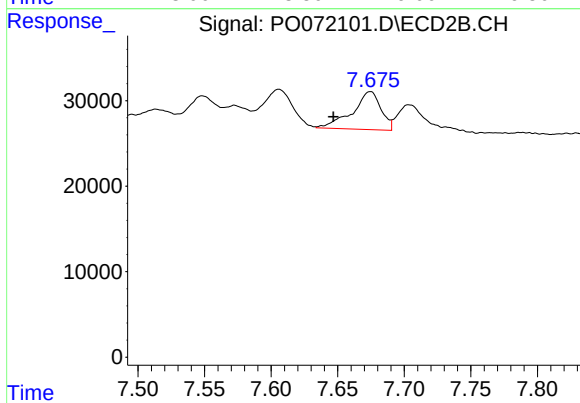
#39 AR-1262-4

R.T.: 7.704 min
Delta R.T.: -0.007 min
Response: 47423
Conc: 9.79 ng/ml



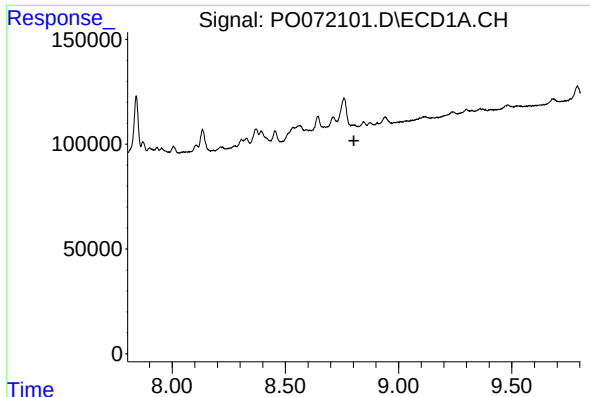
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.721 min
Response: 0
Conc: N.D.



#41 AR-1268-1

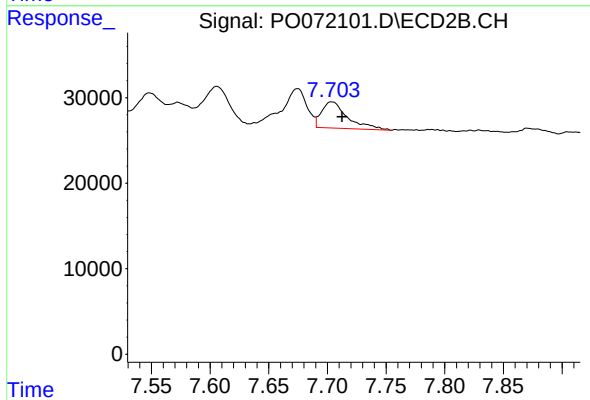
R.T.: 7.675 min
Delta R.T.: 0.028 min
Response: 66126
Conc: 8.60 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.704 min
Delta R.T.: -0.009 min
Response: 47423
Conc: 6.79 ng/ml