

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102721\
 Data File : PO082271.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Oct 2021 1:39
 Operator : AJ\MA
 Sample : M4390-01
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 03:48:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 19 04:37:47 2021
 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...	4.977	3.971	587713	241300	7.273	8.178
2)	SA Decachlor...	11.092f	9.294	439958	223826	7.916	8.788
Target Compounds							
3)	L1 AR-1016-1	6.308	0.000	35090	0	13.863	N.D. #
4)	L1 AR-1016-2	6.337	0.000	60417	0	16.722	N.D. #
5)	L1 AR-1016-3	6.402	0.000	43355	0	20.336	N.D. #
6)	L1 AR-1016-4	6.510	0.000	49267	0	28.031	N.D. #
7)	L1 AR-1016-5	6.826	0.000	21747	0	12.744	N.D. #
8)	L2 AR-1221-1	5.230	0.000	17549	0	20.306	N.D. #
9)	L2 AR-1221-2	5.329	0.000	8710	0	13.554	N.D. #
10)	L2 AR-1221-3	5.445f	0.000	16714	0	8.201	N.D. #
11)	L3 AR-1232-1	5.445f	0.000	16714	0	11.082	N.D. #
12)	L3 AR-1232-2	6.020	0.000	35011	0	42.733	N.D. #
13)	L3 AR-1232-3	6.337	0.000	60417	0	40.884	N.D. #
14)	L3 AR-1232-4	6.510	0.000	49267	0	69.586	N.D. #
16)	L4 AR-1242-1	6.308	0.000	35090	0	18.485	N.D. #
17)	L4 AR-1242-2	6.337	0.000	60417	0	22.510	N.D. #
18)	L4 AR-1242-3	6.402	0.000	43355	0	26.804	N.D. #
19)	L4 AR-1242-4	6.510	0.000	49267	0	38.588	N.D. #
20)	L4 AR-1242-5	7.298	6.106	334430	103119	262.941	120.011 #
21)	L5 AR-1248-1	6.308	0.000	35090	0	23.579	N.D. #
23)	L5 AR-1248-3	6.826	0.000	21747	0	10.011	N.D. #
24)	L5 AR-1248-4	7.259	0.000	264960	0	112.305	N.D. #
25)	L5 AR-1248-5	7.298	6.150	334430	93529	150.071	86.090 #
26)	L6 AR-1254-1	7.228	6.106	217885	103119	90.979	61.920 #
27)	L6 AR-1254-2	7.464	6.267	439349	70537	120.447	47.246 #
28)	L6 AR-1254-3	7.843	6.688	148099	69425	40.925	31.003
29)	L6 AR-1254-4	8.141	0.000	13730	0	5.095	N.D. #
30)	L6 AR-1254-5	8.563	0.000	22567	0	7.748	N.D. #
31)	L7 AR-1260-1	8.031	0.000	23109	0	8.188	N.D. #
32)	L7 AR-1260-2	8.286	0.000	34742	0	10.443	N.D. #
33)	L7 AR-1260-3	8.645	0.000	31020	0	13.762	N.D. #
36)	L8 AR-1262-1	8.645	0.000	31020	0	9.068	N.D. #
40)	L8 AR-1262-5	10.316	0.000	13386	0	5.874	N.D. #
44)	L9 AR-1268-4	10.316	0.000	13386	0	5.290	N.D. #

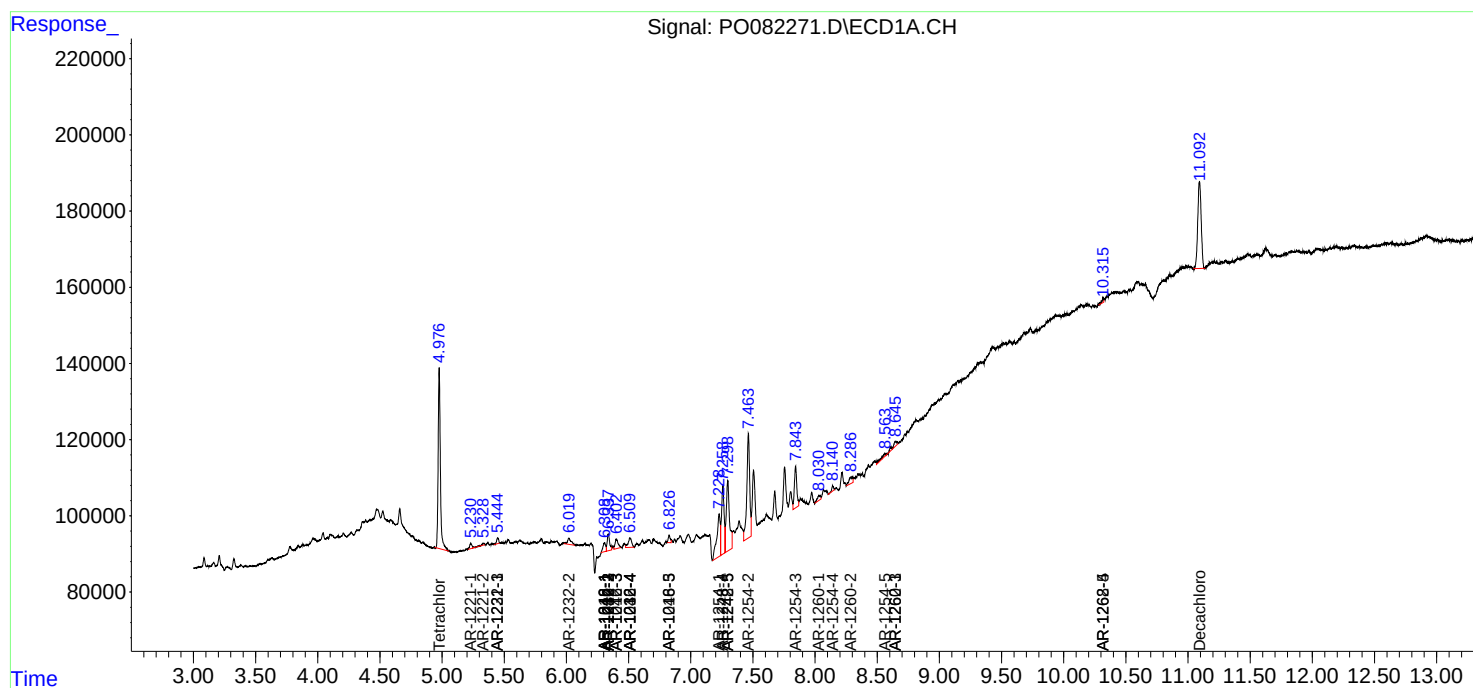
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

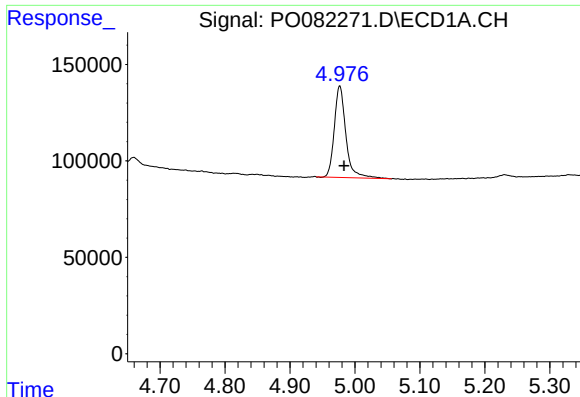
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102721\
Data File : PO082271.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Oct 2021 1:39
Operator : AJ\MA
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Misc :
ALS Vial : 40 Sample Multiplier: 1

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Quant Time: Oct 28 03:48:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 19 04:37:47 2021
Response via : Initial Calibration
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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

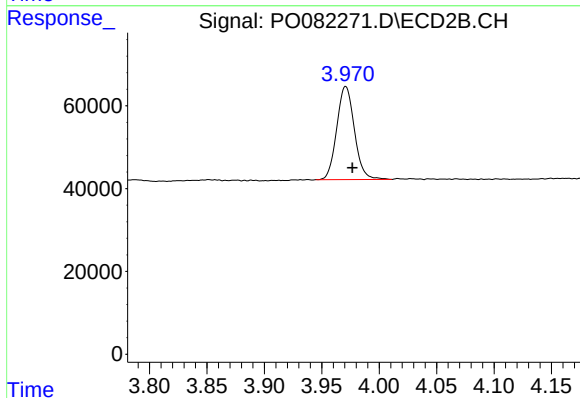




#1 Tetrachloro-m-xylene

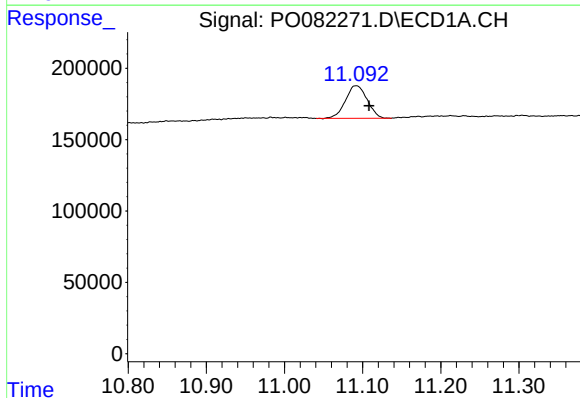
R.T.: 4.977 min
Delta R.T.: -0.006 min
Response: 587713
Conc: 7.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



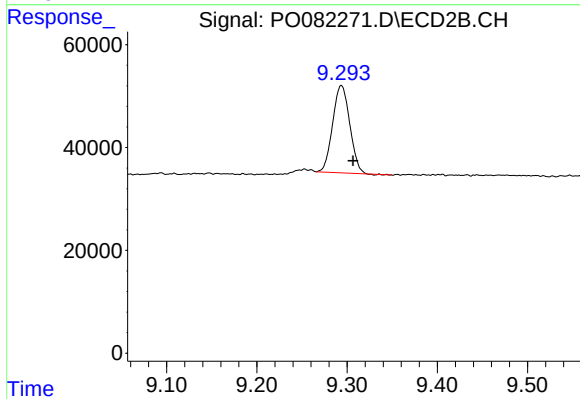
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: -0.006 min
Response: 241300
Conc: 8.18 ng/ml



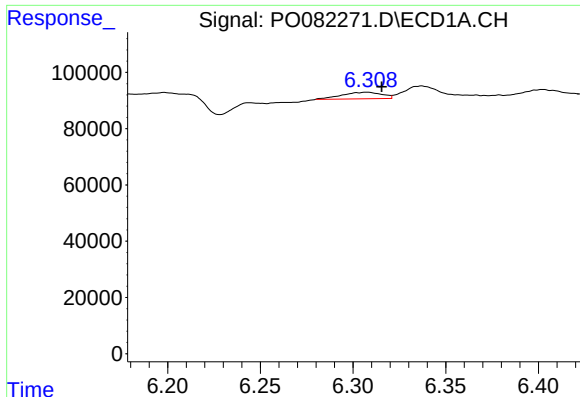
#2 Decachlorobiphenyl

R.T.: 11.092 min
Delta R.T.: -0.016 min
Response: 439958
Conc: 7.92 ng/ml



#2 Decachlorobiphenyl

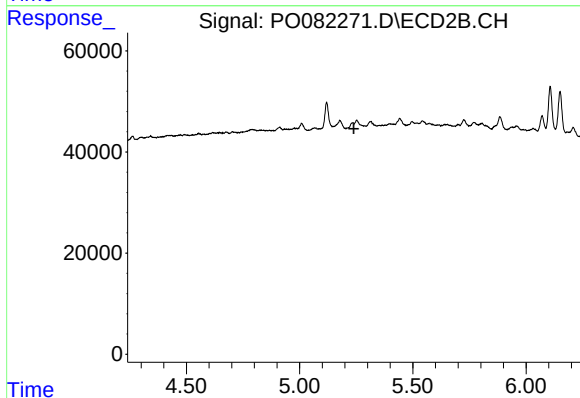
R.T.: 9.294 min
Delta R.T.: -0.013 min
Response: 223826
Conc: 8.79 ng/ml



#3 AR-1016-1

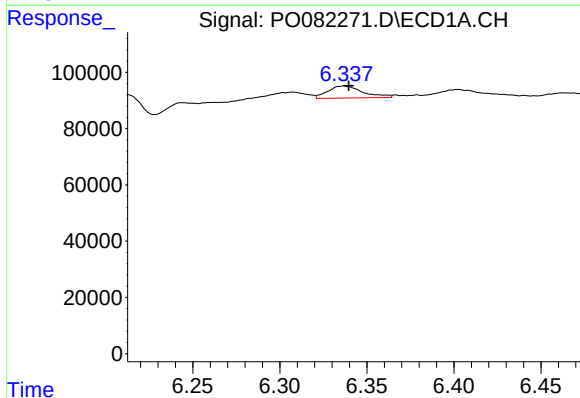
R.T.: 6.308 min
Delta R.T.: -0.008 min
Response: 35090
Conc: 13.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



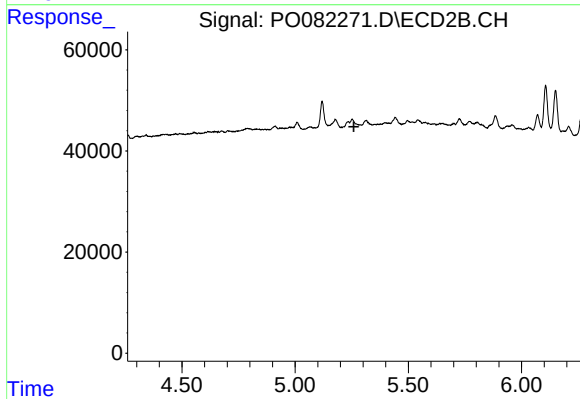
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.239 min
Response: 0
Conc: N.D.



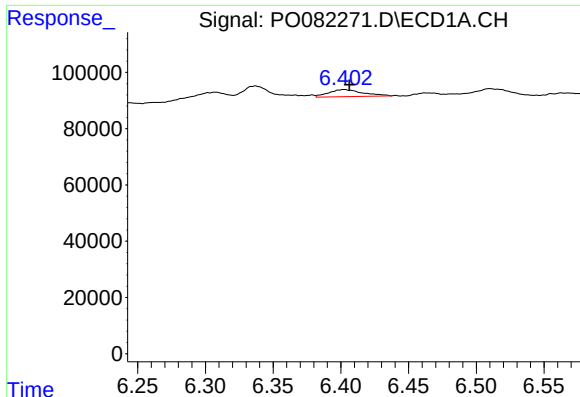
#4 AR-1016-2

R.T.: 6.337 min
Delta R.T.: -0.003 min
Response: 60417
Conc: 16.72 ng/ml



#4 AR-1016-2

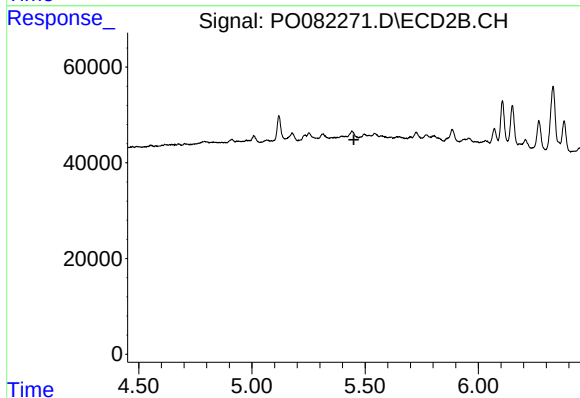
R.T.: 0.000 min
Exp R.T. : 5.259 min
Response: 0
Conc: N.D.



#5 AR-1016-3

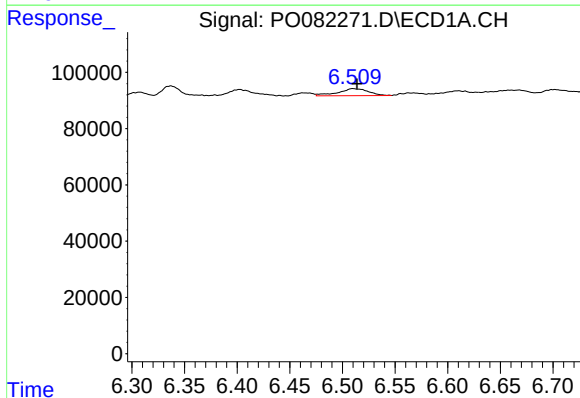
R.T.: 6.402 min
Delta R.T.: -0.004 min
Response: 43355
Conc: 20.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



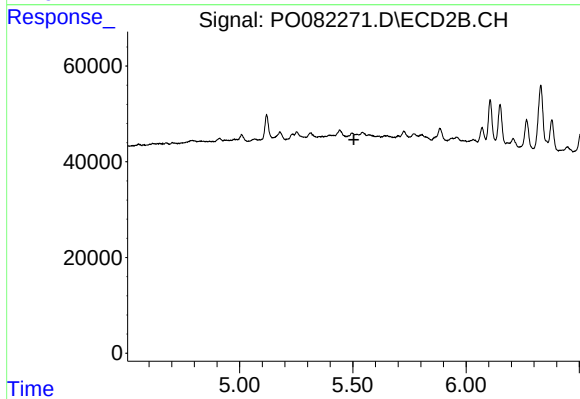
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.450 min
Response: 0
Conc: N.D.



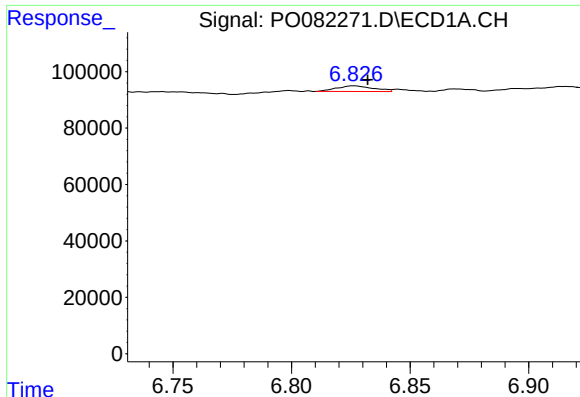
#6 AR-1016-4

R.T.: 6.510 min
Delta R.T.: -0.004 min
Response: 49267
Conc: 28.03 ng/ml



#6 AR-1016-4

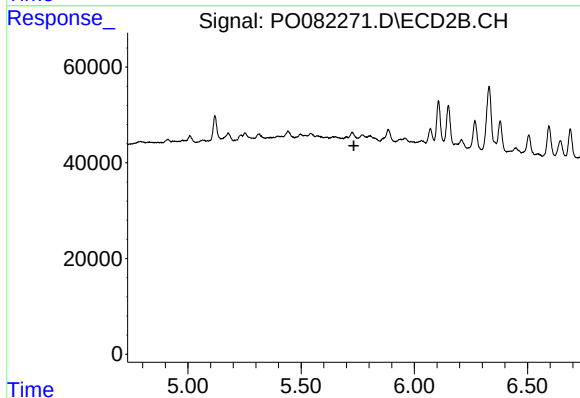
R.T.: 0.000 min
Exp R.T. : 5.504 min
Response: 0
Conc: N.D.



#7 AR-1016-5

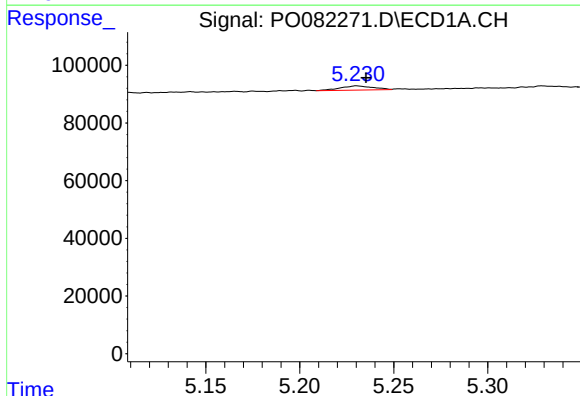
R.T.: 6.826 min
Delta R.T.: -0.006 min
Response: 21747
Conc: 12.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



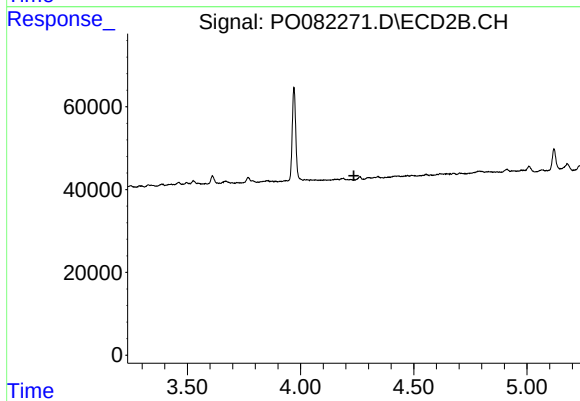
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.733 min
Response: 0
Conc: N.D.



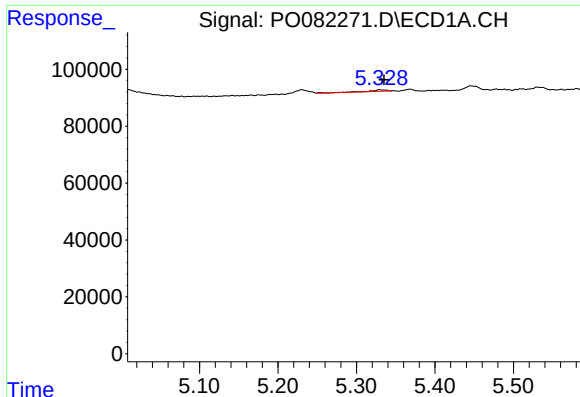
#8 AR-1221-1

R.T.: 5.230 min
Delta R.T.: -0.005 min
Response: 17549
Conc: 20.31 ng/ml



#8 AR-1221-1

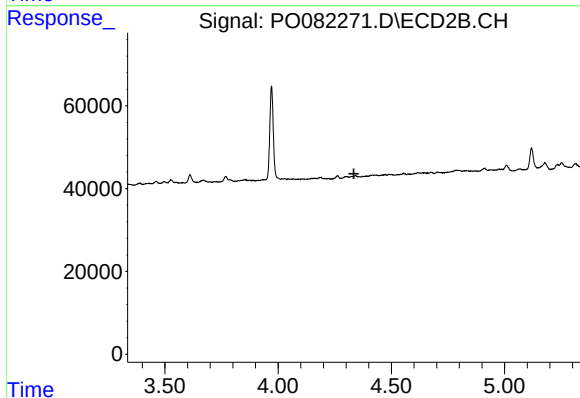
R.T.: 0.000 min
Exp R.T. : 4.236 min
Response: 0
Conc: N.D.



#9 AR-1221-2

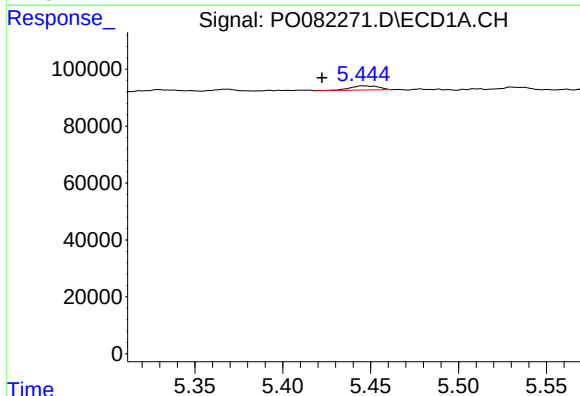
R.T.: 5.329 min
Delta R.T.: -0.006 min
Response: 8710
Conc: 13.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



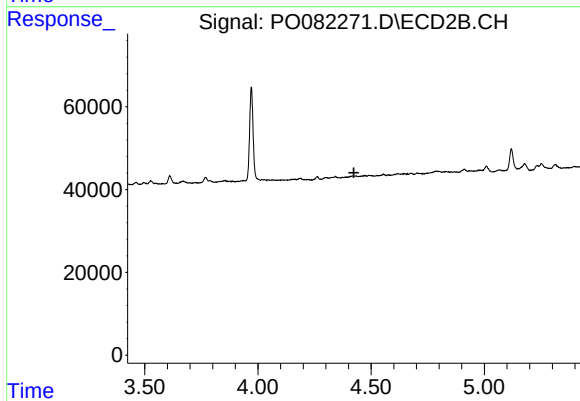
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.335 min
Response: 0
Conc: N.D.



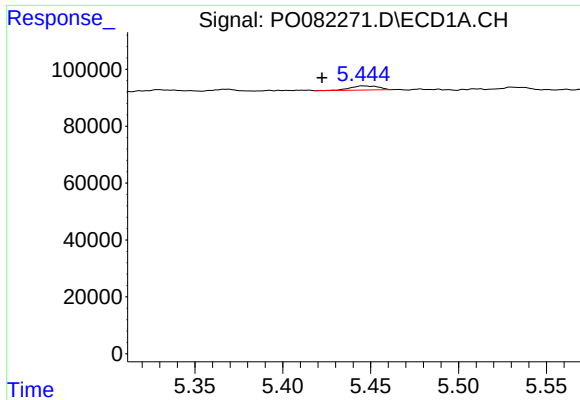
#10 AR-1221-3

R.T.: 5.445 min
Delta R.T.: 0.023 min
Response: 16714
Conc: 8.20 ng/ml



#10 AR-1221-3

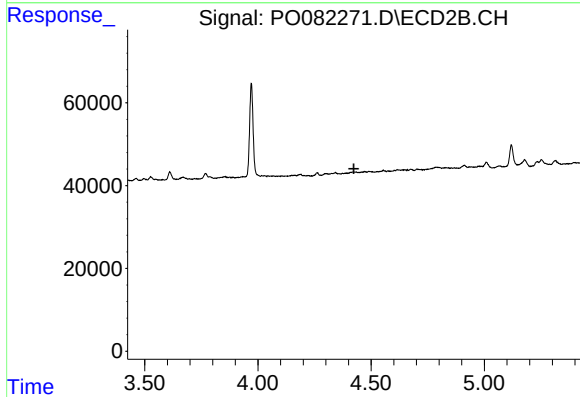
R.T.: 0.000 min
Exp R.T. : 4.424 min
Response: 0
Conc: N.D.



#11 AR-1232-1

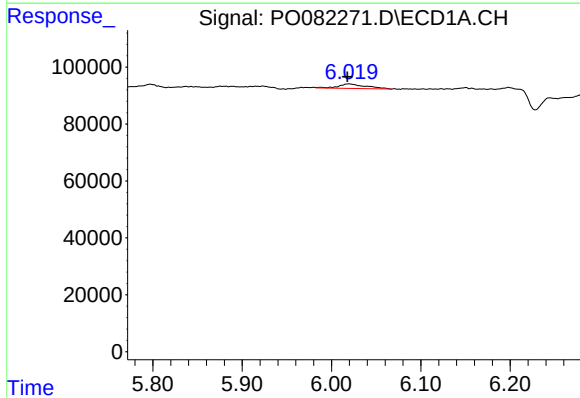
R.T.: 5.445 min
Delta R.T.: 0.023 min
Response: 16714
Conc: 11.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



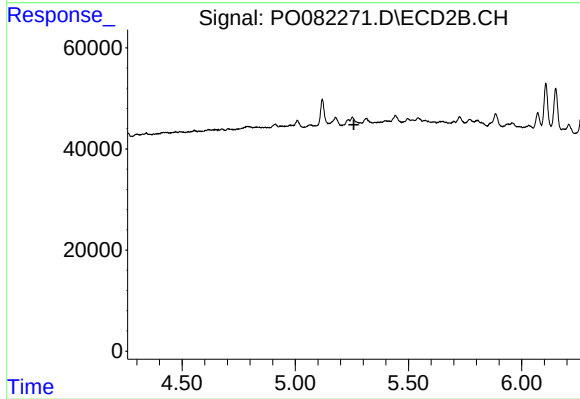
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.424 min
Response: 0
Conc: N.D.



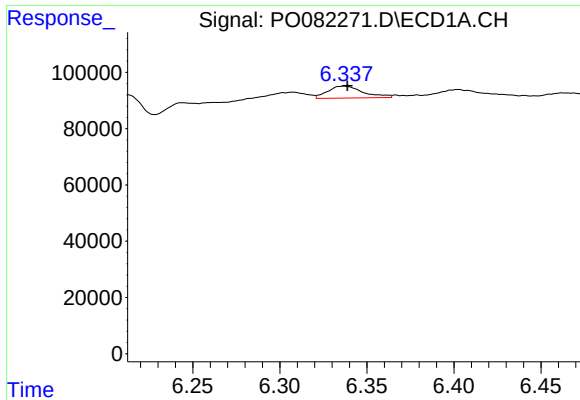
#12 AR-1232-2

R.T.: 6.020 min
Delta R.T.: 0.002 min
Response: 35011
Conc: 42.73 ng/ml



#12 AR-1232-2

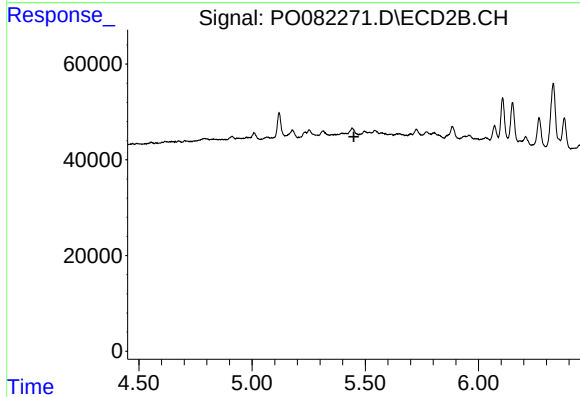
R.T.: 0.000 min
Exp R.T. : 5.259 min
Response: 0
Conc: N.D.



#13 AR-1232-3

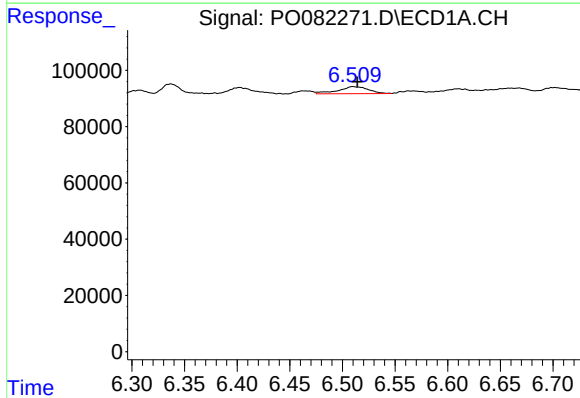
R.T.: 6.337 min
Delta R.T.: -0.002 min
Response: 60417
Conc: 40.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



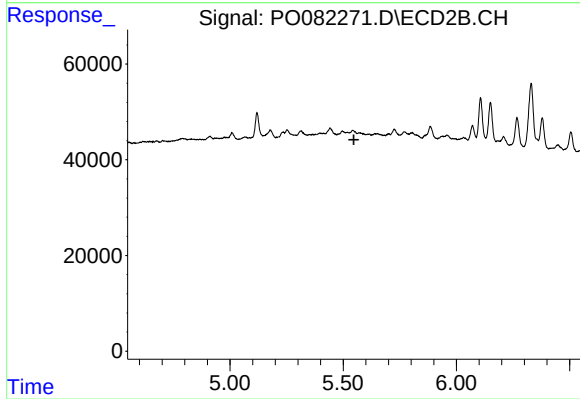
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.450 min
Response: 0
Conc: N.D.



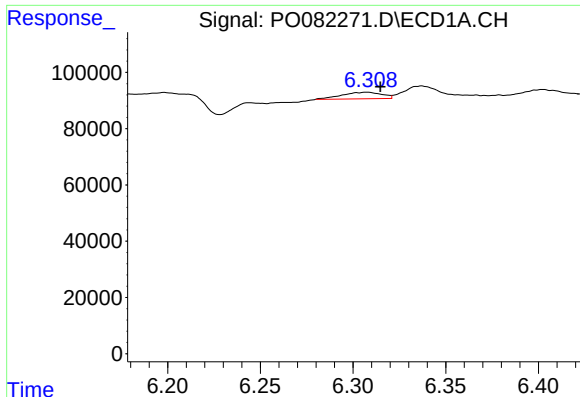
#14 AR-1232-4

R.T.: 6.510 min
Delta R.T.: -0.005 min
Response: 49267
Conc: 69.59 ng/ml



#14 AR-1232-4

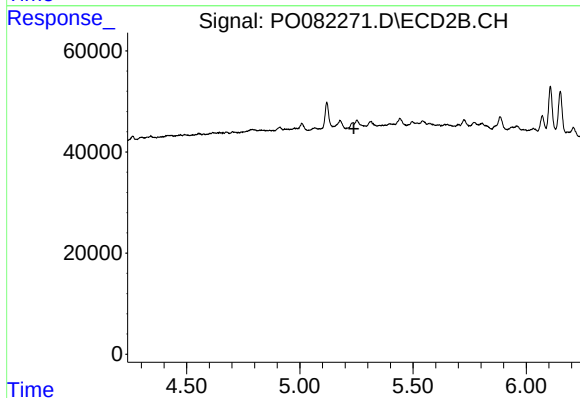
R.T.: 0.000 min
Exp R.T. : 5.547 min
Response: 0
Conc: N.D.



#16 AR-1242-1

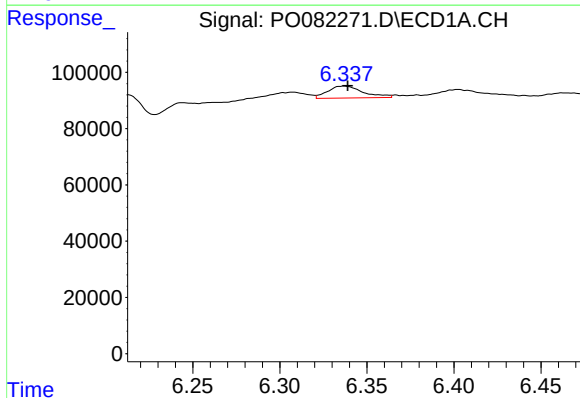
R.T.: 6.308 min
Delta R.T.: -0.007 min
Response: 35090
Conc: 18.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



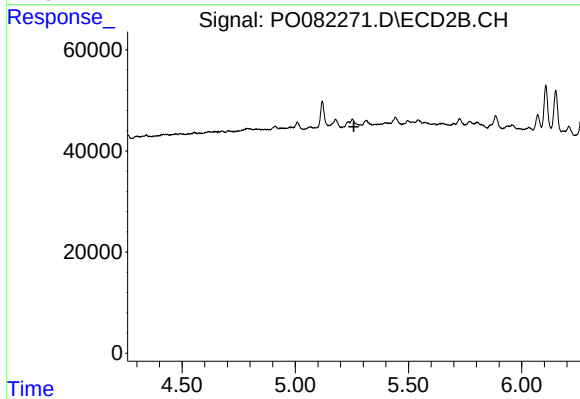
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.238 min
Response: 0
Conc: N.D.



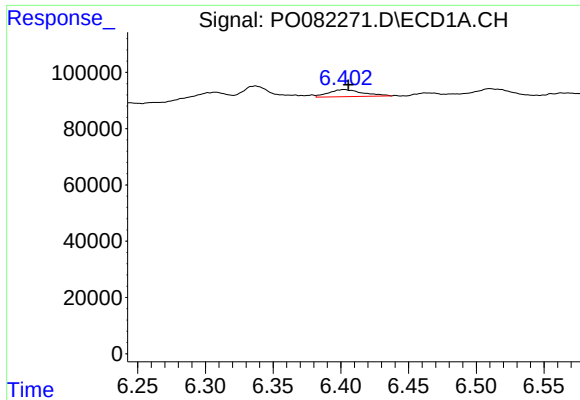
#17 AR-1242-2

R.T.: 6.337 min
Delta R.T.: -0.002 min
Response: 60417
Conc: 22.51 ng/ml



#17 AR-1242-2

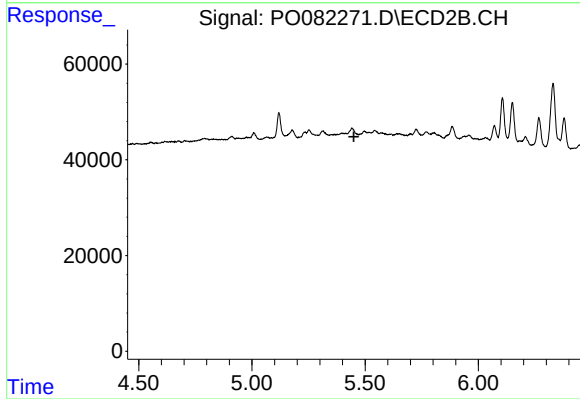
R.T.: 0.000 min
Exp R.T. : 5.259 min
Response: 0
Conc: N.D.



#18 AR-1242-3

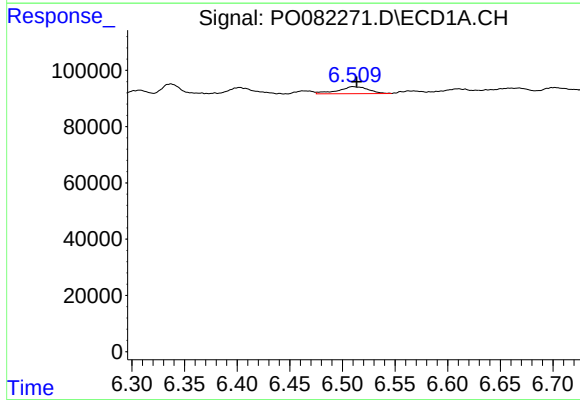
R.T.: 6.402 min
Delta R.T.: -0.003 min
Response: 43355
Conc: 26.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



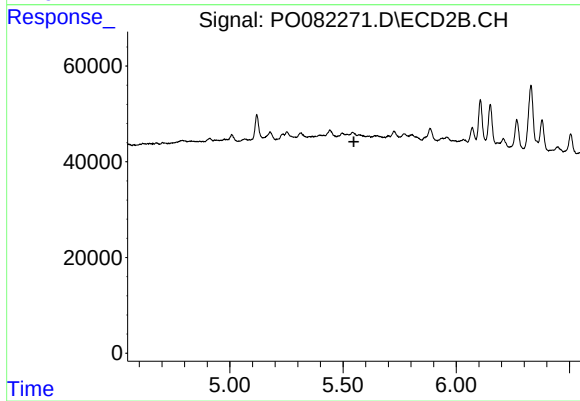
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.450 min
Response: 0
Conc: N.D.



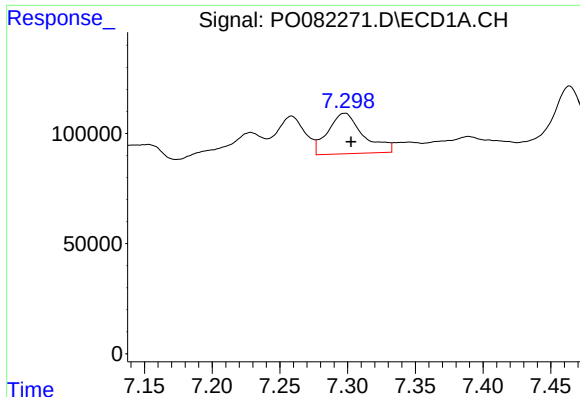
#19 AR-1242-4

R.T.: 6.510 min
Delta R.T.: -0.004 min
Response: 49267
Conc: 38.59 ng/ml



#19 AR-1242-4

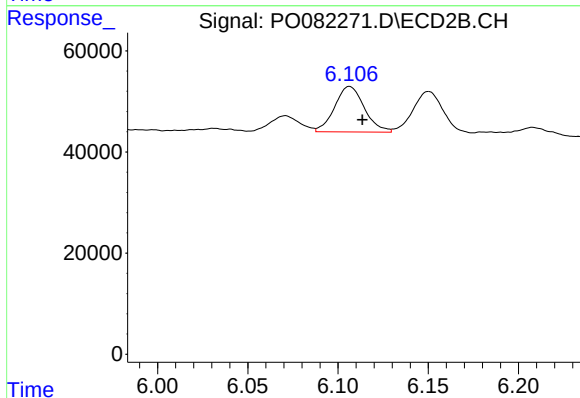
R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



#20 AR-1242-5

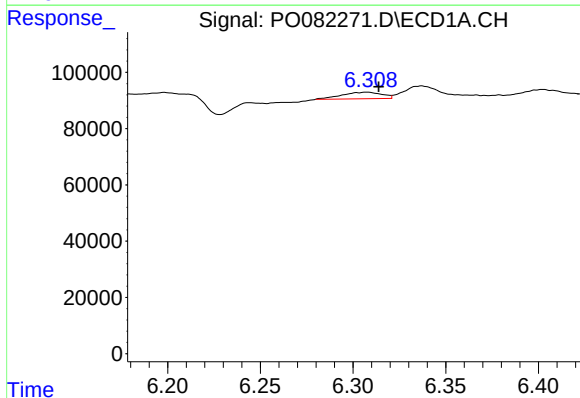
R.T.: 7.298 min
Delta R.T.: -0.004 min
Response: 334430
Conc: 262.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



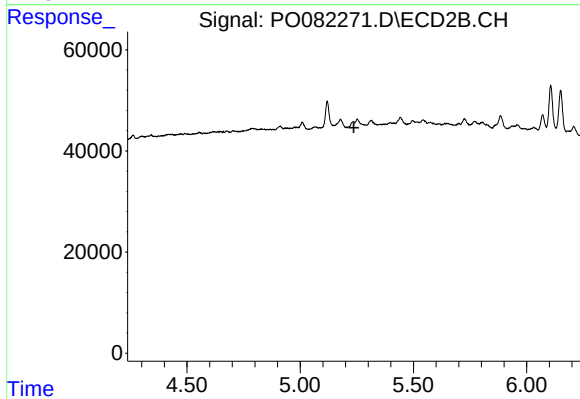
#20 AR-1242-5

R.T.: 6.106 min
Delta R.T.: -0.007 min
Response: 103119
Conc: 120.01 ng/ml



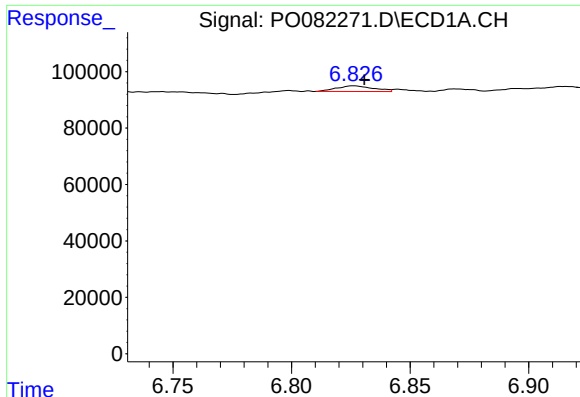
#21 AR-1248-1

R.T.: 6.308 min
Delta R.T.: -0.006 min
Response: 35090
Conc: 23.58 ng/ml



#21 AR-1248-1

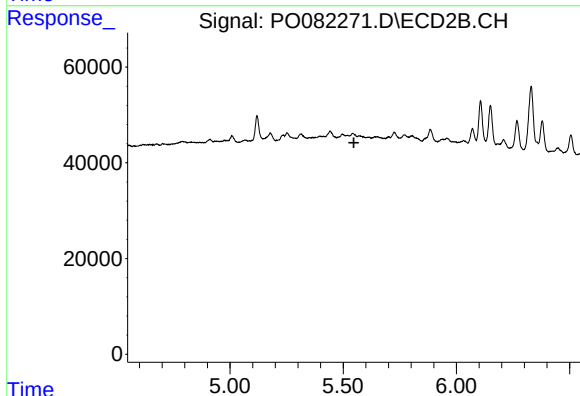
R.T.: 0.000 min
Exp R.T.: 5.237 min
Response: 0
Conc: N.D.



#23 AR-1248-3

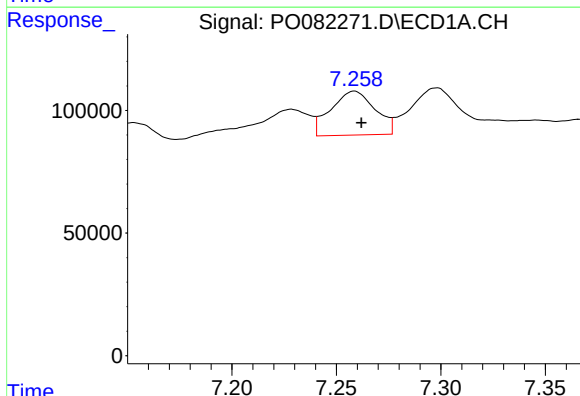
R.T.: 6.826 min
Delta R.T.: -0.004 min
Response: 21747
Conc: 10.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



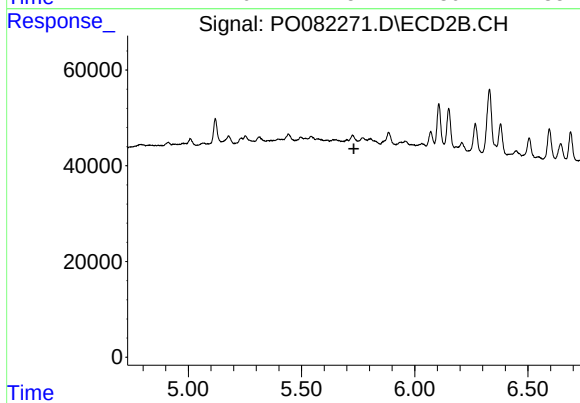
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.547 min
Response: 0
Conc: N.D.



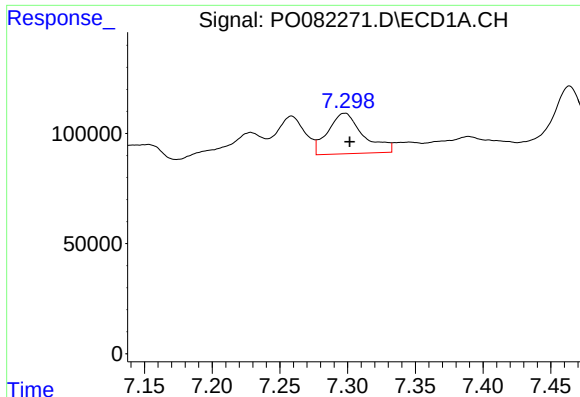
#24 AR-1248-4

R.T.: 7.259 min
Delta R.T.: -0.003 min
Response: 264960
Conc: 112.30 ng/ml



#24 AR-1248-4

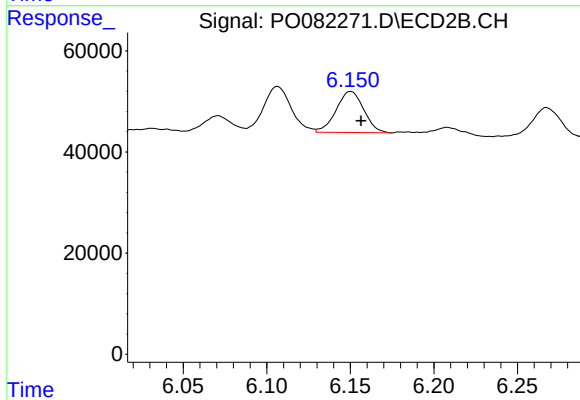
R.T.: 0.000 min
Exp R.T. : 5.731 min
Response: 0
Conc: N.D.



#25 AR-1248-5

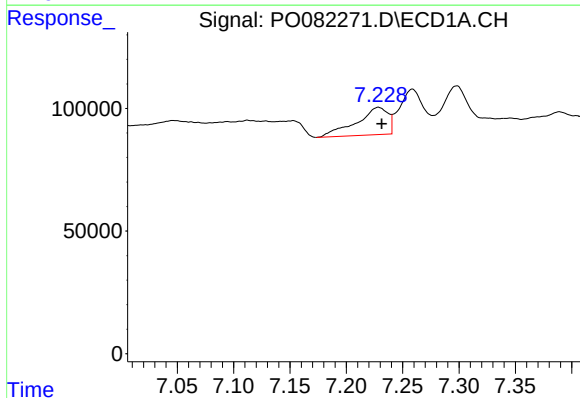
R.T.: 7.298 min
Delta R.T.: -0.003 min
Response: 334430
Conc: 150.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



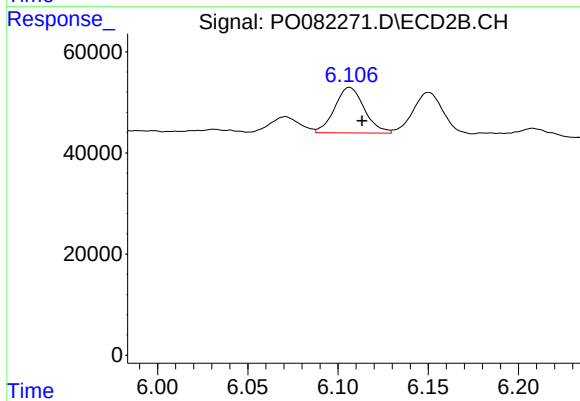
#25 AR-1248-5

R.T.: 6.150 min
Delta R.T.: -0.006 min
Response: 93529
Conc: 86.09 ng/ml



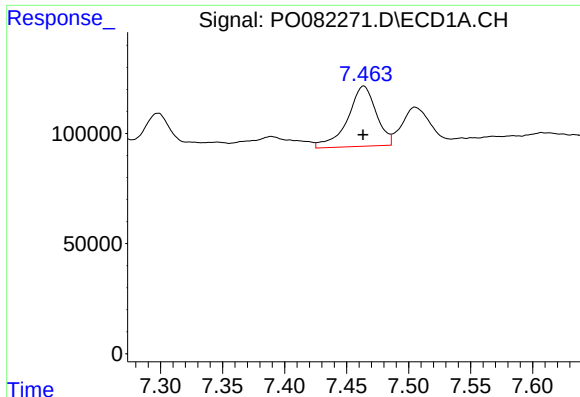
#26 AR-1254-1

R.T.: 7.228 min
Delta R.T.: -0.003 min
Response: 217885
Conc: 90.98 ng/ml



#26 AR-1254-1

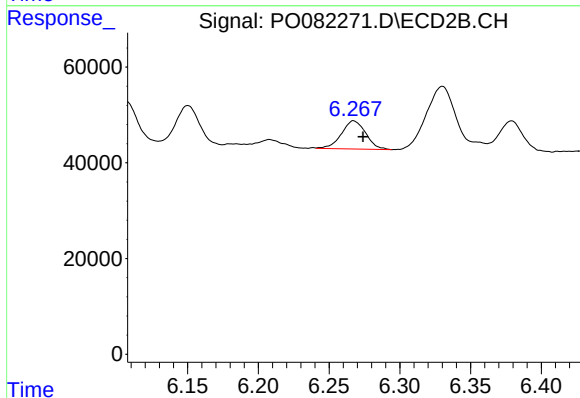
R.T.: 6.106 min
Delta R.T.: -0.007 min
Response: 103119
Conc: 61.92 ng/ml



#27 AR-1254-2

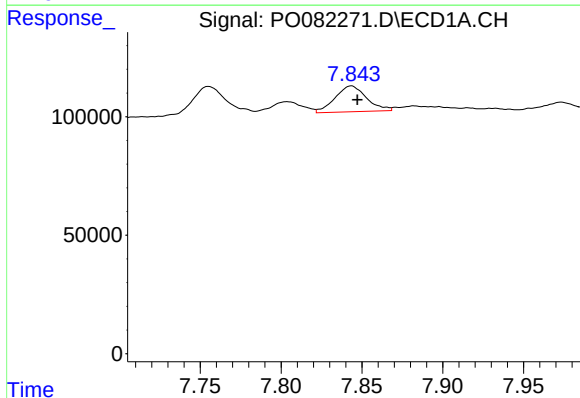
R.T.: 7.464 min
Delta R.T.: 0.000 min
Response: 439349
Conc: 120.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



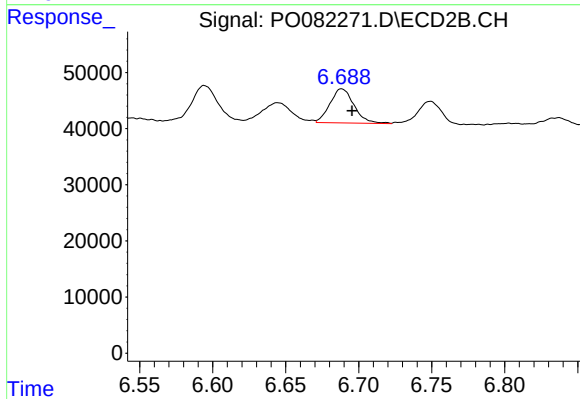
#27 AR-1254-2

R.T.: 6.267 min
Delta R.T.: -0.007 min
Response: 70537
Conc: 47.25 ng/ml



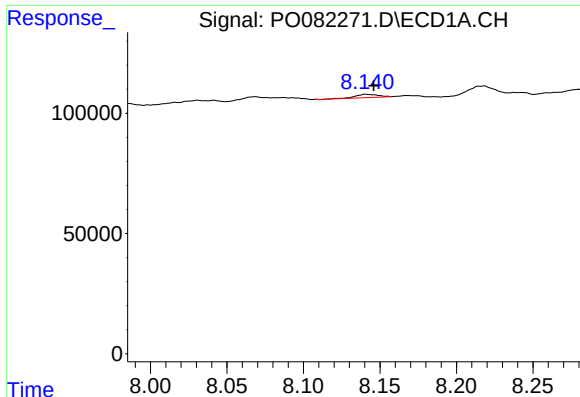
#28 AR-1254-3

R.T.: 7.843 min
Delta R.T.: -0.004 min
Response: 148099
Conc: 40.92 ng/ml



#28 AR-1254-3

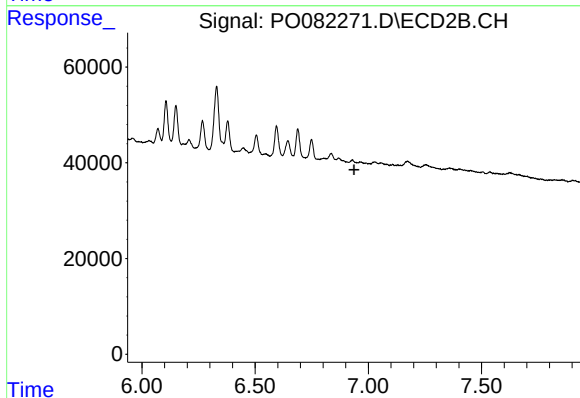
R.T.: 6.688 min
Delta R.T.: -0.007 min
Response: 69425
Conc: 31.00 ng/ml



#29 AR-1254-4

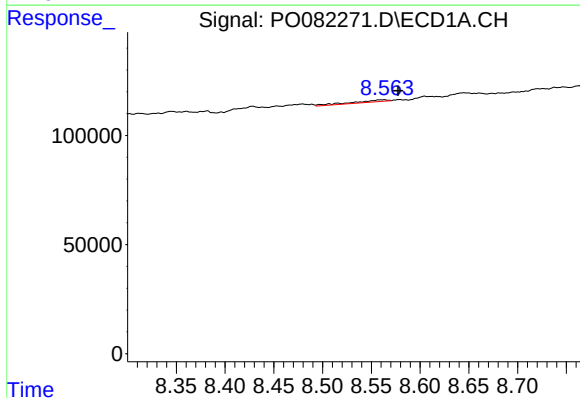
R.T.: 8.141 min
Delta R.T.: -0.005 min
Response: 13730
Conc: 5.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



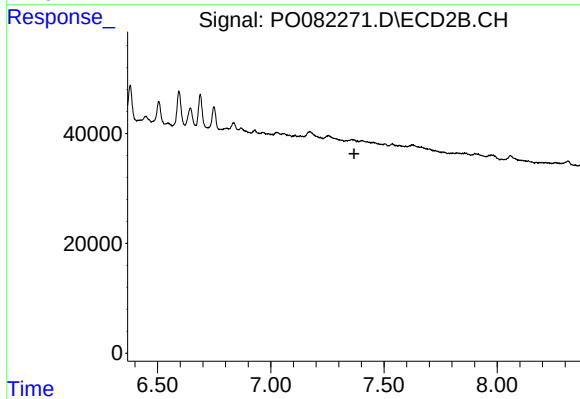
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.937 min
Response: 0
Conc: N.D.



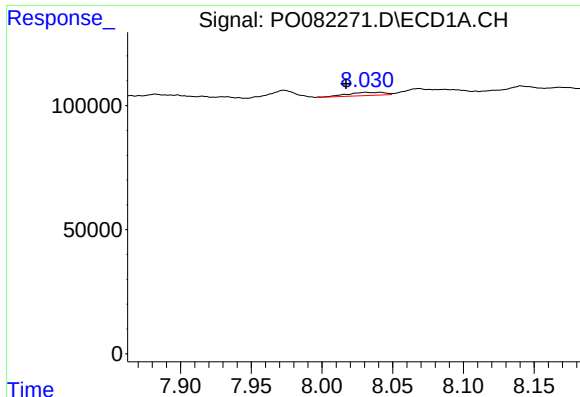
#30 AR-1254-5

R.T.: 8.563 min
Delta R.T.: -0.014 min
Response: 22567
Conc: 7.75 ng/ml



#30 AR-1254-5

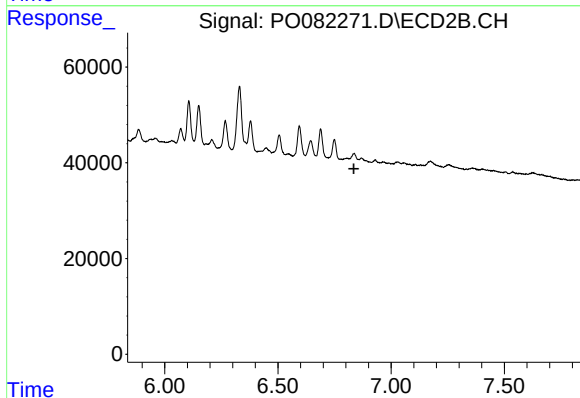
R.T.: 0.000 min
Exp R.T. : 7.367 min
Response: 0
Conc: N.D.



#31 AR-1260-1

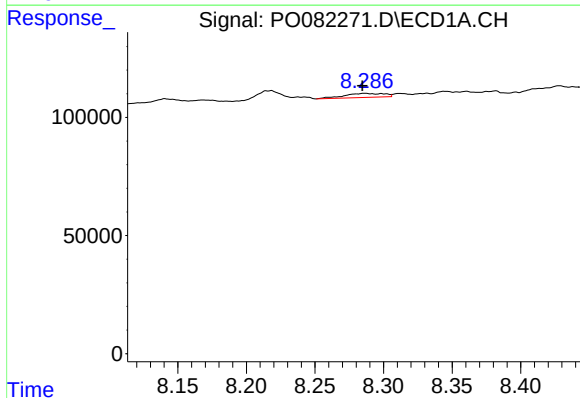
R.T.: 8.031 min
Delta R.T.: 0.014 min
Response: 23109
Conc: 8.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



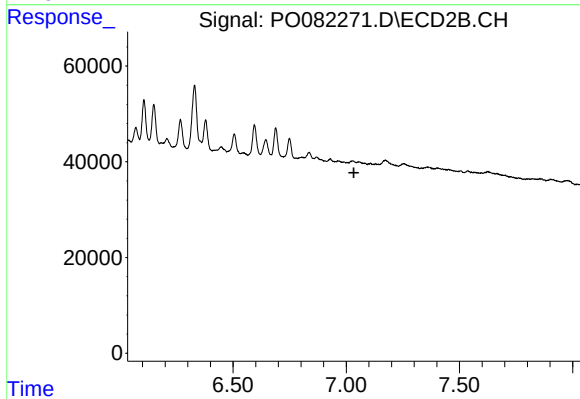
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.835 min
Response: 0
Conc: N.D.



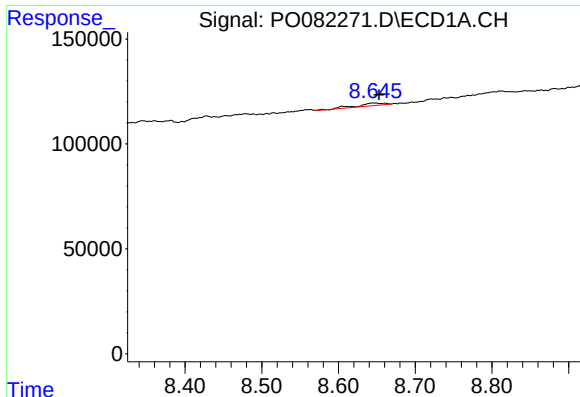
#32 AR-1260-2

R.T.: 8.286 min
Delta R.T.: 0.002 min
Response: 34742
Conc: 10.44 ng/ml



#32 AR-1260-2

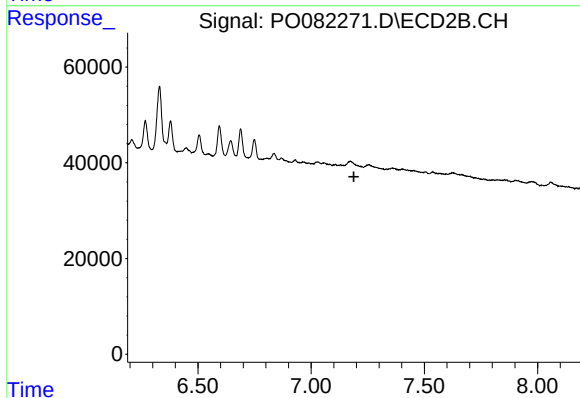
R.T.: 0.000 min
Exp R.T. : 7.034 min
Response: 0
Conc: N.D.



#33 AR-1260-3

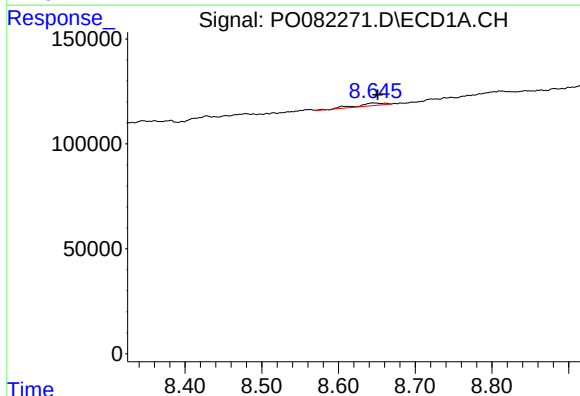
R.T.: 8.645 min
Delta R.T.: -0.008 min
Response: 31020
Conc: 13.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



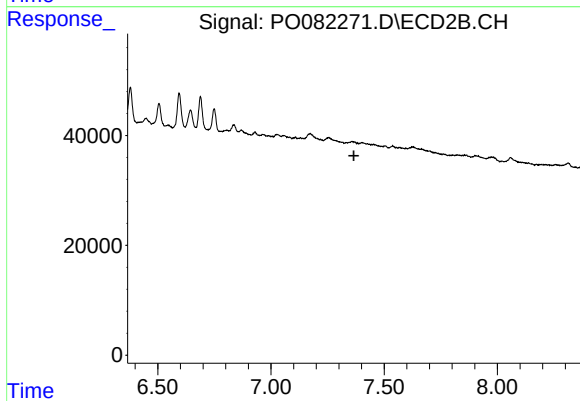
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.189 min
Response: 0
Conc: N.D.



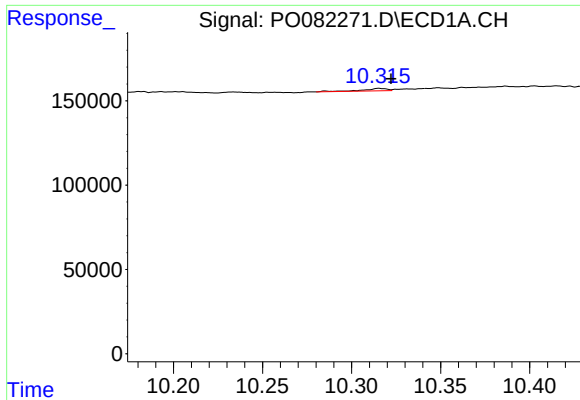
#36 AR-1262-1

R.T.: 8.645 min
Delta R.T.: -0.006 min
Response: 31020
Conc: 9.07 ng/ml



#36 AR-1262-1

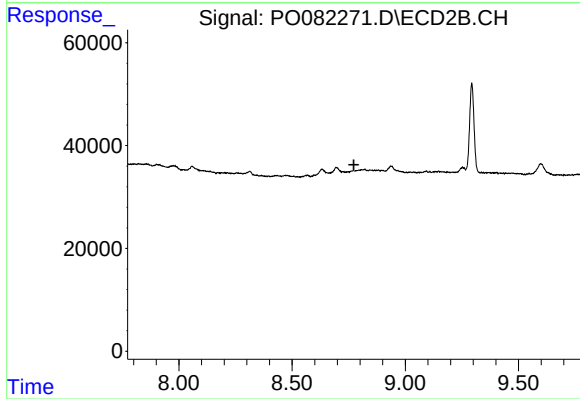
R.T.: 0.000 min
Exp R.T. : 7.366 min
Response: 0
Conc: N.D.



#40 AR-1262-5

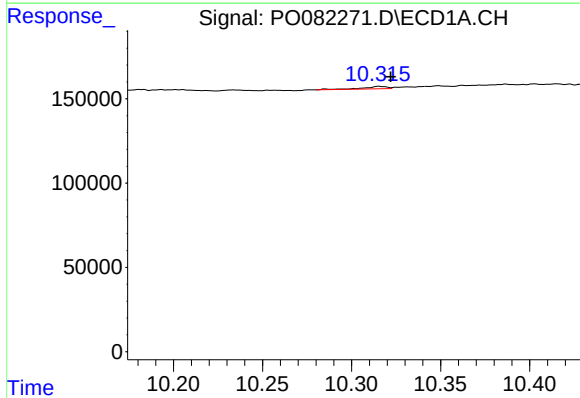
R.T.: 10.316 min
Delta R.T.: -0.007 min
Response: 13386
Conc: 5.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



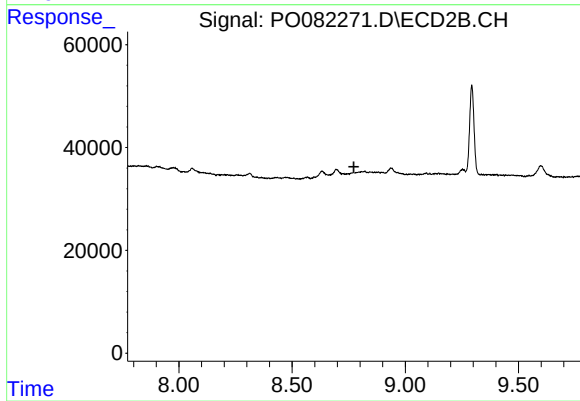
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.773 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 10.316 min
Delta R.T.: -0.006 min
Response: 13386
Conc: 5.29 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.773 min
Response: 0
Conc: N.D.