

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031721\
 Data File : P0076246.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Mar 2021 17:23
 Operator : DD\AJ
 Sample : M1692-03
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 17:50:48 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 16 07:18:57 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...	4.921	3.933	1308658	918699	23.036	22.020
2)	SA Decachlor...	10.920	9.199	879301	779383	22.861	20.298
Target Compounds							
3)	L1 AR-1016-1	6.258	5.203f	44853	156999	27.221	134.147 #
4)	L1 AR-1016-2	6.258	5.203	44853	156999	17.553	71.266 #
5)	L1 AR-1016-3	6.338	5.385	34999	62979	22.225	61.251 #
6)	L1 AR-1016-4	0.000	5.445	0	37540	N.D.	38.273 #
7)	L1 AR-1016-5	0.000	5.674	0	83511	N.D.	73.378 #
8)	L2 AR-1221-1	5.180	0.000	36529	0	69.181	N.D. #
12)	L3 AR-1232-2	0.000	5.203	0	156999	N.D.	166.343 #
13)	L3 AR-1232-3	6.258	5.385	44853	62979	43.055	151.633 #
14)	L3 AR-1232-4	0.000	5.501	0	80392	N.D.	192.005 #
15)	L3 AR-1232-5	6.535	5.674	39452	83511	105.923	189.680 #
16)	L4 AR-1242-1	6.258	5.203f	44853	156999	35.516	176.959 #
17)	L4 AR-1242-2	6.258	5.203	44853	156999	22.631	90.707 #
18)	L4 AR-1242-3	6.338	5.385	34999	62979	27.620	78.188 #
19)	L4 AR-1242-4	0.000	5.501	0	80392	N.D.	92.614 #
20)	L4 AR-1242-5	7.247f	6.050	458364	840013	456.229	833.519 #
21)	L5 AR-1248-1	6.258	5.203f	44853	156999	47.575	228.600 #
22)	L5 AR-1248-2	6.535	5.445	39452	37540	26.190	29.014
23)	L5 AR-1248-3	0.000	5.501	0	80392	N.D.	62.895 #
24)	L5 AR-1248-4	7.187	5.674	557629	83511	316.954	56.792 #
25)	L5 AR-1248-5	7.247f	6.094	458364	122786	259.162	79.393 #
26)	L6 AR-1254-1	7.166	6.050	767403	840013	374.452	367.539
27)	L6 AR-1254-2	7.396	6.198	772241	91756	248.505	46.329 #
28)	L6 AR-1254-3	7.773	6.626	507799	52036	159.613	17.276 #
29)	L6 AR-1254-4	8.038f	6.868	342866	108357	163.648	61.403 #
30)	L6 AR-1254-5	8.517f	7.292	1394606	1490521	607.228	569.320
31)	L7 AR-1260-1	7.934	6.765	152048	148866	65.396	72.466
32)	L7 AR-1260-2	8.196	6.959	1094801	71676	428.772	29.554 #
33)	L7 AR-1260-3	0.000	7.111	0	108322	N.D.	47.895 #
34)	L7 AR-1260-4	8.794	7.592	80008	30708	35.415	15.936 #
35)	L7 AR-1260-5	9.122	7.842	78492	104650	19.203	23.671
36)	L8 AR-1262-1	0.000	7.292	0	1490521	N.D.	1020.630 #
37)	L8 AR-1262-2	9.122	7.842	78492	104650	16.214	21.126 #
38)	L8 AR-1262-3	9.430	8.128	30207	49791	9.140	23.176 #
39)	L8 AR-1262-4	0.000	8.190	0	71917	N.D.	19.014 #
40)	L8 AR-1262-5	0.000	8.686	0	40227	N.D.	23.238 #
41)	L9 AR-1268-1	9.430	8.128	30207	49791	5.186	8.478 #
42)	L9 AR-1268-2	0.000	8.190	0	71917	N.D.	13.502 #
44)	L9 AR-1268-4	0.000	8.686	0	40227	N.D.	21.646 #
45)	L9 AR-1268-5	10.591	8.962	69349	58199	5.037	4.361

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Sample : M1692-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :

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Integration File signal 2: autoint2.e
Quant Time: Mar 17 17:50:48 2021
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Quant Title : GC EXTRACTABLES
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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

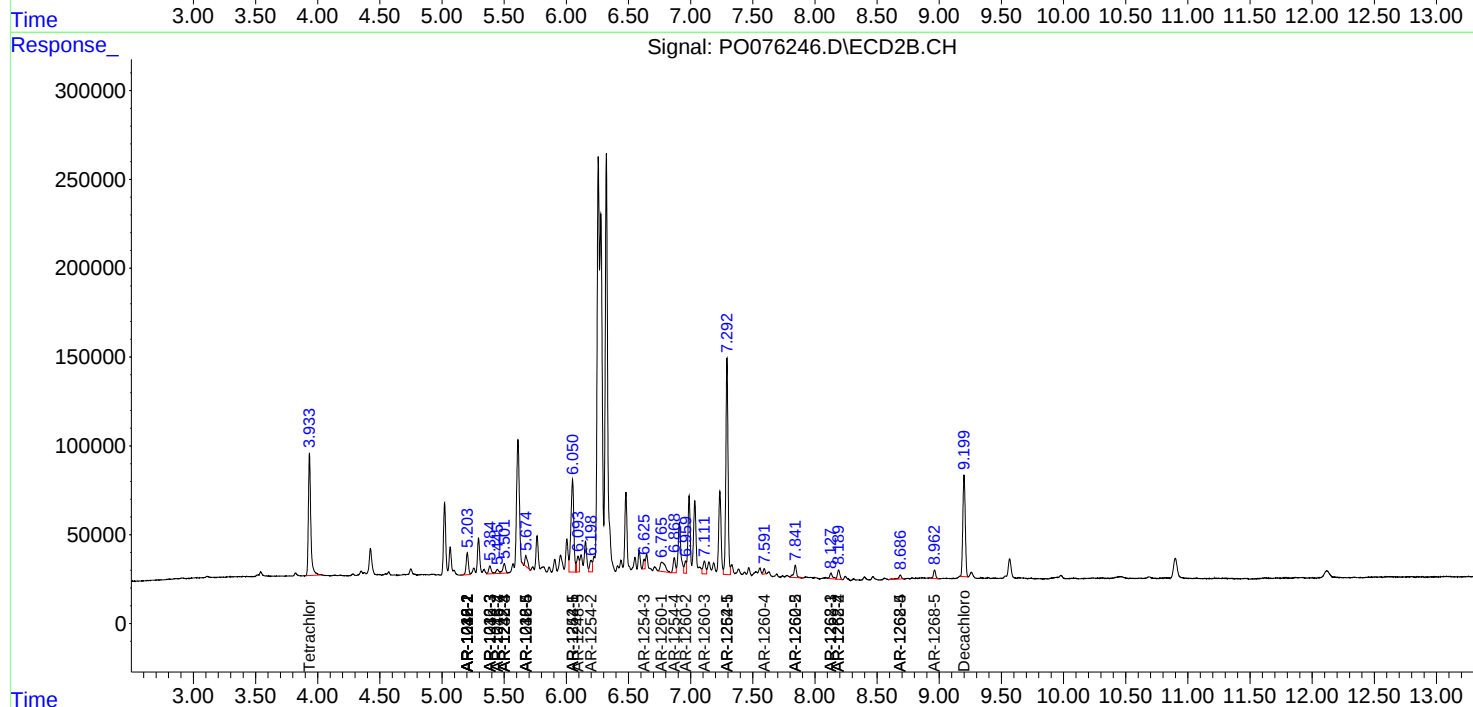
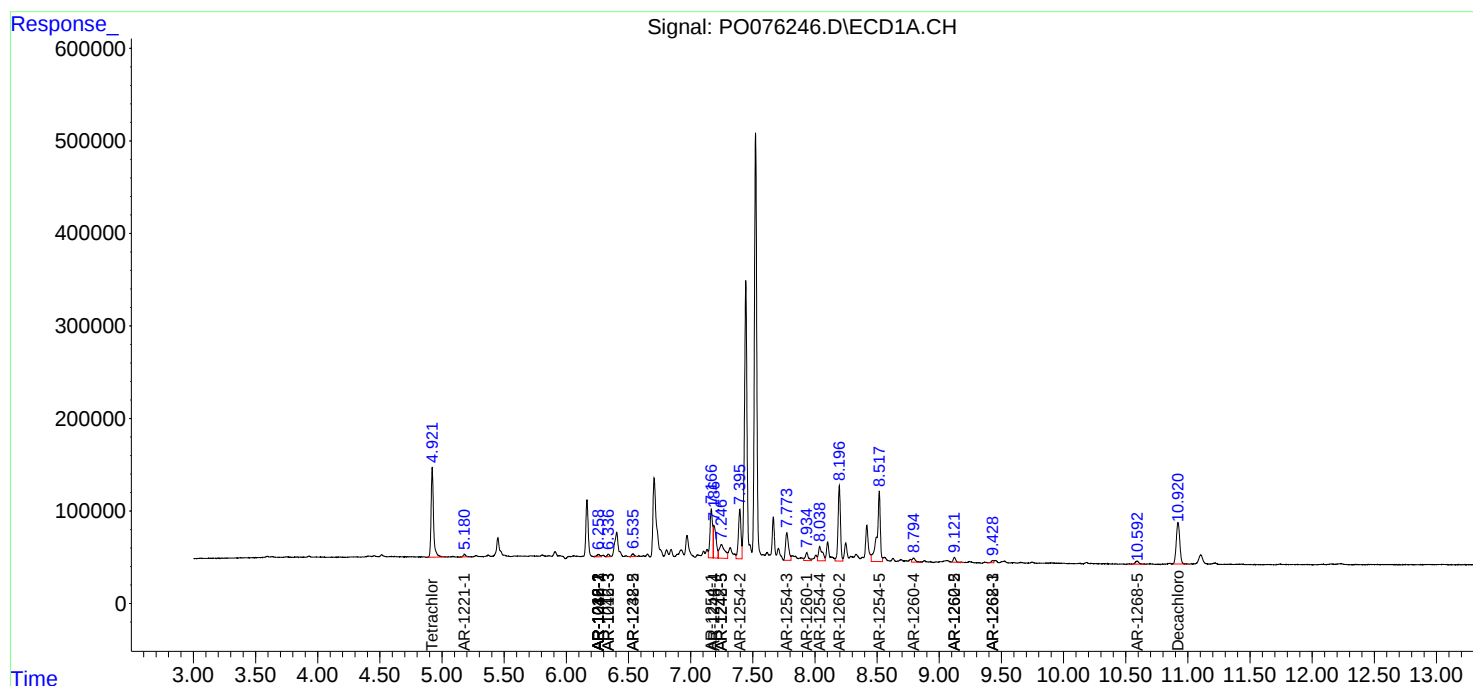
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

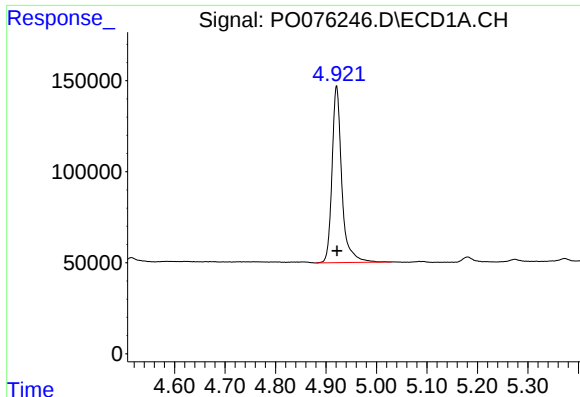
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031721\
Data File : PO076246.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Mar 2021 17:23
Operator : DD\AJ
Sample : M1692-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 17 17:50:48 2021
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

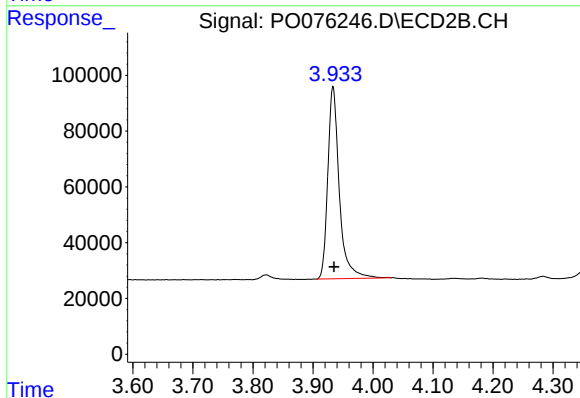




#1 Tetrachloro-m-xylene

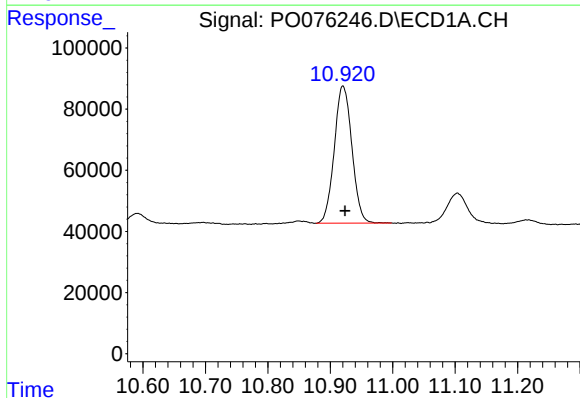
R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 1308658
Conc: 23.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



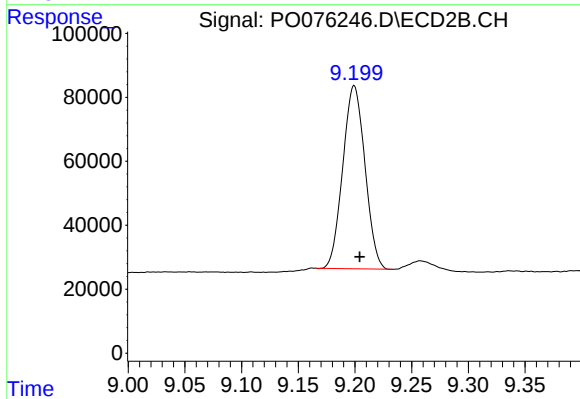
#1 Tetrachloro-m-xylene

R.T.: 3.933 min
Delta R.T.: -0.002 min
Response: 918699
Conc: 22.02 ng/ml



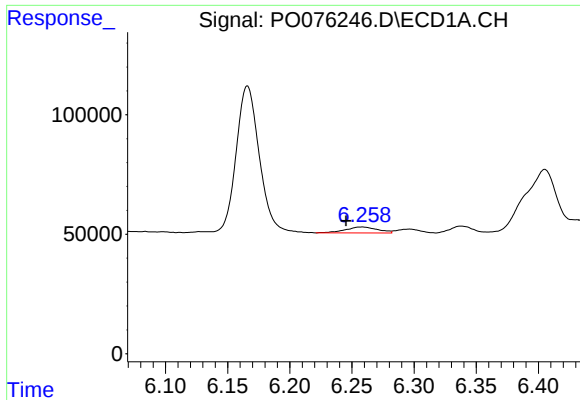
#2 Decachlorobiphenyl

R.T.: 10.920 min
Delta R.T.: -0.003 min
Response: 879301
Conc: 22.86 ng/ml



#2 Decachlorobiphenyl

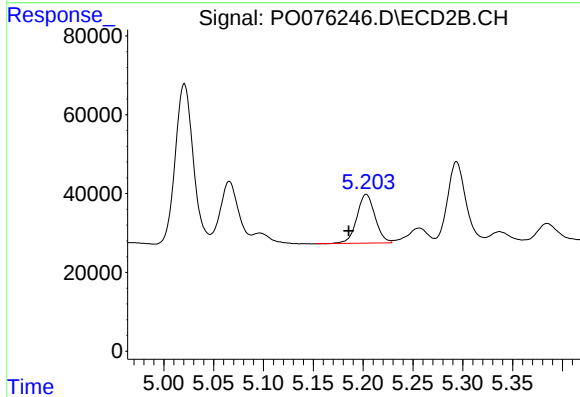
R.T.: 9.199 min
Delta R.T.: -0.005 min
Response: 779383
Conc: 20.30 ng/ml



#3 AR-1016-1

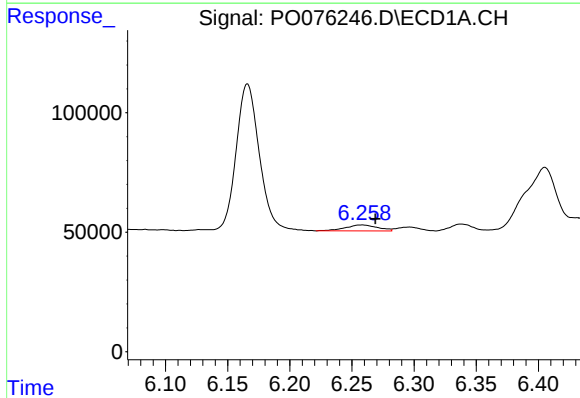
R.T.: 6.258 min
Delta R.T.: 0.013 min
Response: 44853
Conc: 27.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



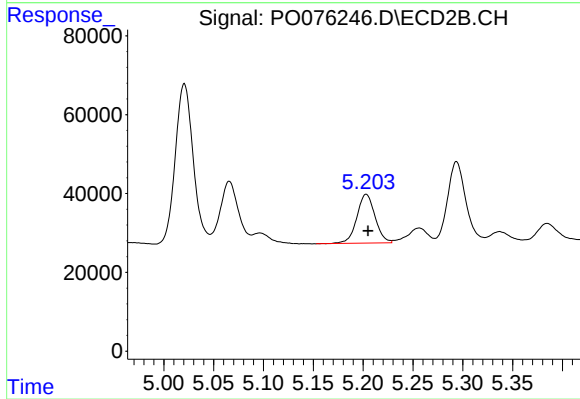
#3 AR-1016-1

R.T.: 5.203 min
Delta R.T.: 0.018 min
Response: 156999
Conc: 134.15 ng/ml



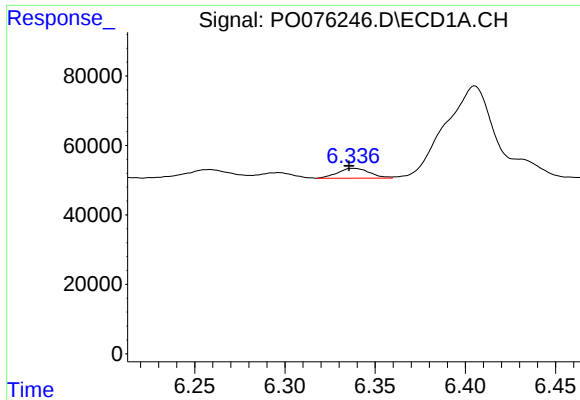
#4 AR-1016-2

R.T.: 6.258 min
Delta R.T.: -0.011 min
Response: 44853
Conc: 17.55 ng/ml



#4 AR-1016-2

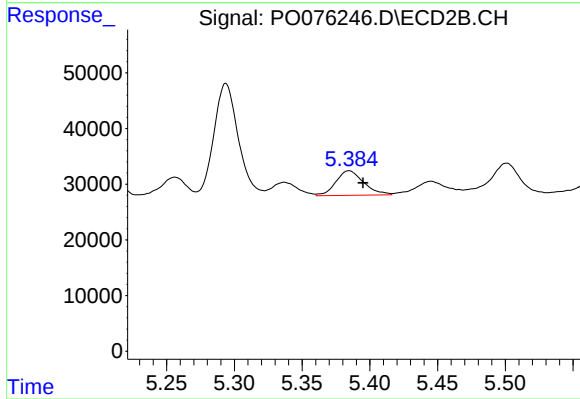
R.T.: 5.203 min
Delta R.T.: -0.002 min
Response: 156999
Conc: 71.27 ng/ml



#5 AR-1016-3

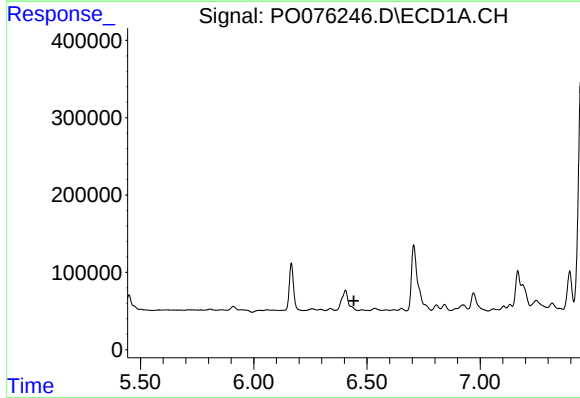
R.T.: 6.338 min
Delta R.T.: 0.002 min
Response: 34999
Conc: 22.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



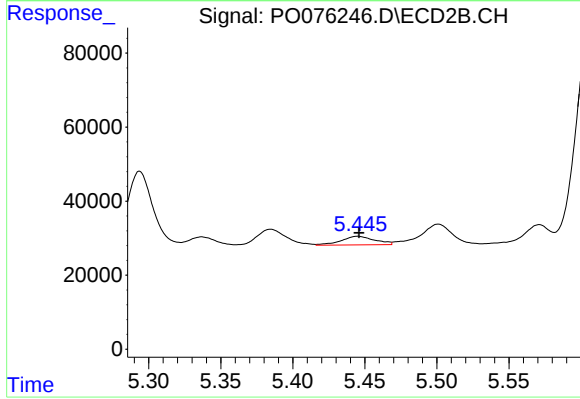
#5 AR-1016-3

R.T.: 5.385 min
Delta R.T.: -0.010 min
Response: 62979
Conc: 61.25 ng/ml



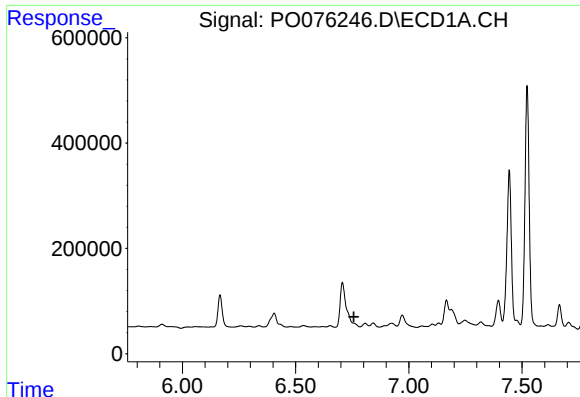
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.442 min
Response: 0
Conc: N.D.



#6 AR-1016-4

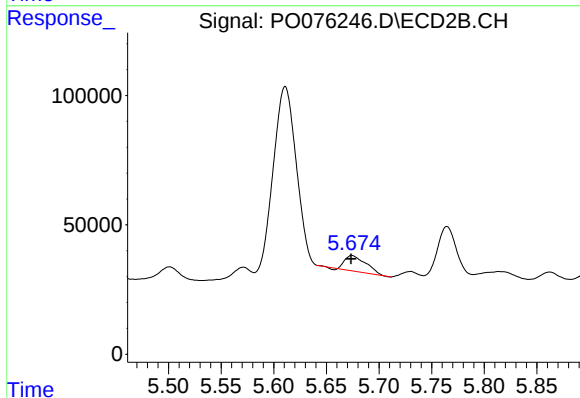
R.T.: 5.445 min
Delta R.T.: 0.000 min
Response: 37540
Conc: 38.27 ng/ml



#7 AR-1016-5

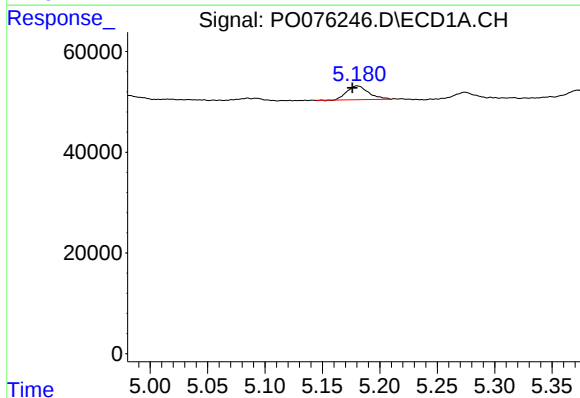
R.T.: 0.000 min
Exp R.T.: 6.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



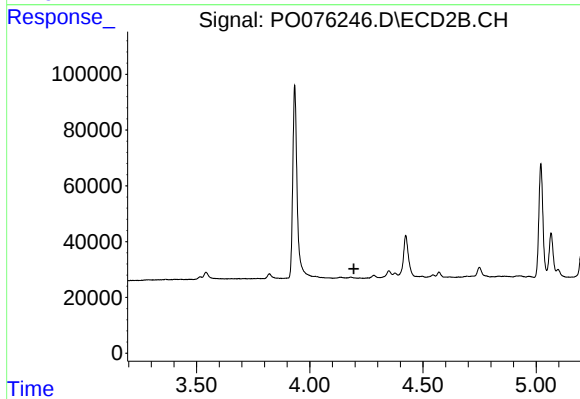
#7 AR-1016-5

R.T.: 5.674 min
Delta R.T.: 0.000 min
Response: 83511
Conc: 73.38 ng/ml



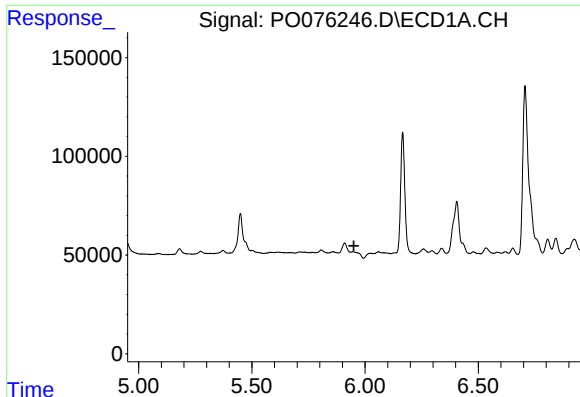
#8 AR-1221-1

R.T.: 5.180 min
Delta R.T.: 0.004 min
Response: 36529
Conc: 69.18 ng/ml



#8 AR-1221-1

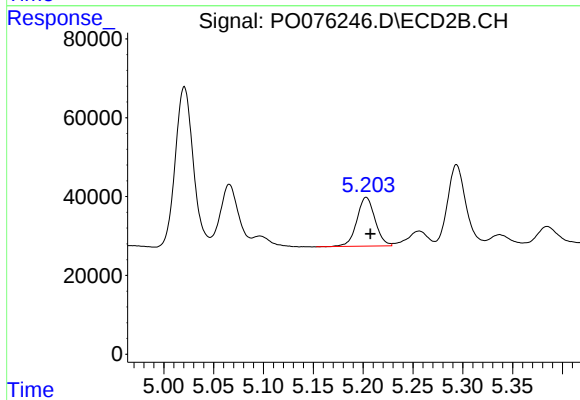
R.T.: 0.000 min
Exp R.T.: 4.195 min
Response: 0
Conc: N.D.



#12 AR-1232-2

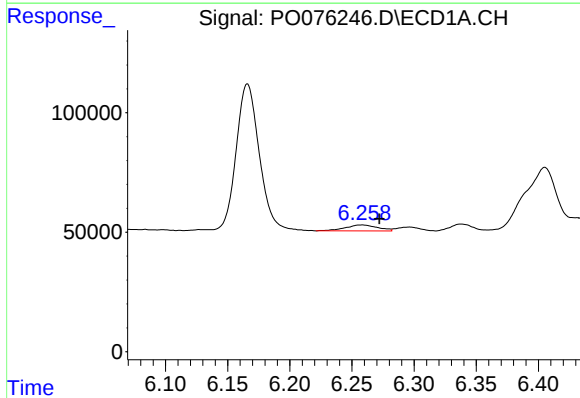
R.T.: 0.000 min
Exp R.T.: 5.951 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



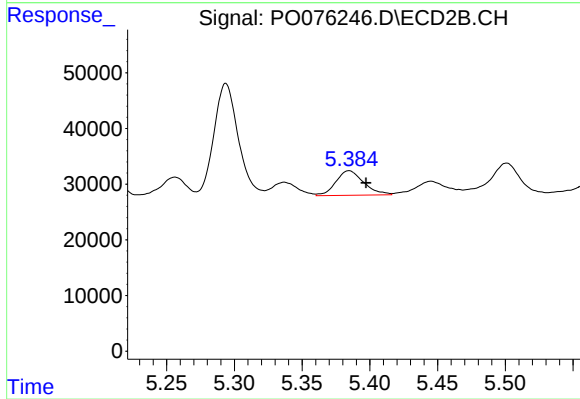
#12 AR-1232-2

R.T.: 5.203 min
Delta R.T.: -0.004 min
Response: 156999
Conc: 166.34 ng/ml



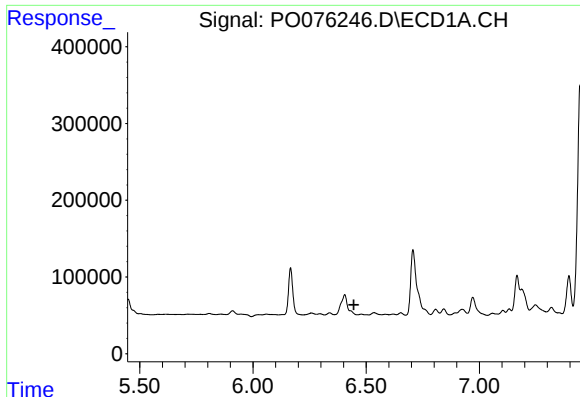
#13 AR-1232-3

R.T.: 6.258 min
Delta R.T.: -0.014 min
Response: 44853
Conc: 43.05 ng/ml



#13 AR-1232-3

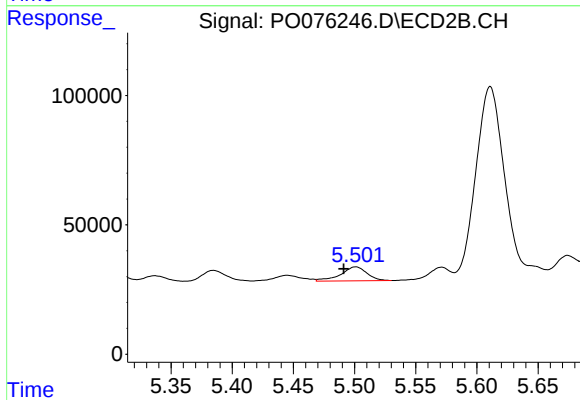
R.T.: 5.385 min
Delta R.T.: -0.013 min
Response: 62979
Conc: 151.63 ng/ml



#14 AR-1232-4

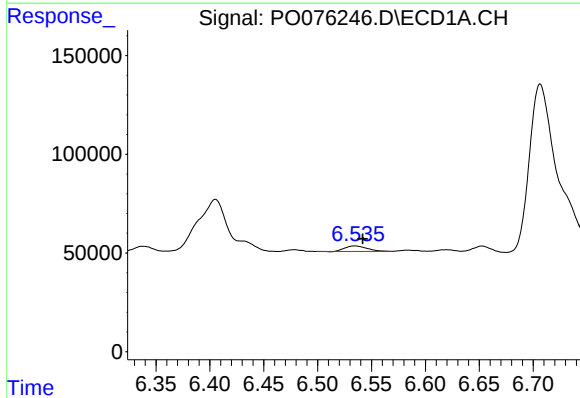
R.T.: 0.000 min
Exp R.T.: 6.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



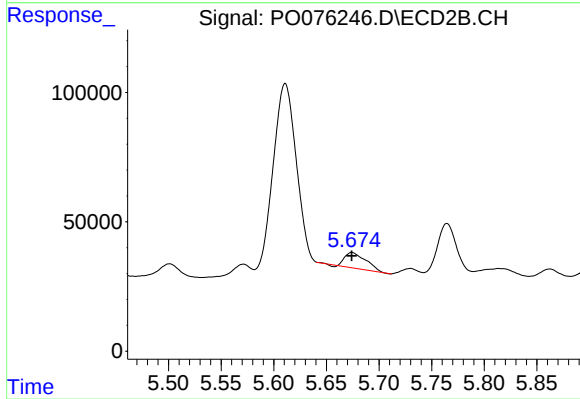
#14 AR-1232-4

R.T.: 5.501 min
Delta R.T.: 0.010 min
Response: 80392
Conc: 192.01 ng/ml



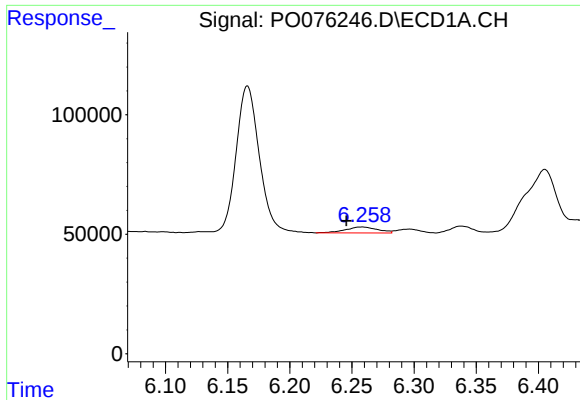
#15 AR-1232-5

R.T.: 6.535 min
Delta R.T.: -0.007 min
Response: 39452
Conc: 105.92 ng/ml



#15 AR-1232-5

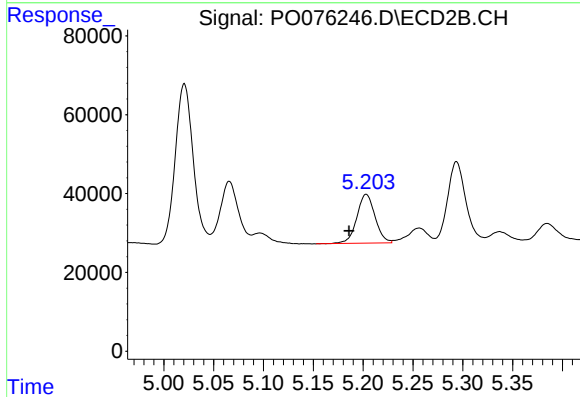
R.T.: 5.674 min
Delta R.T.: 0.000 min
Response: 83511
Conc: 189.68 ng/ml



#16 AR-1242-1

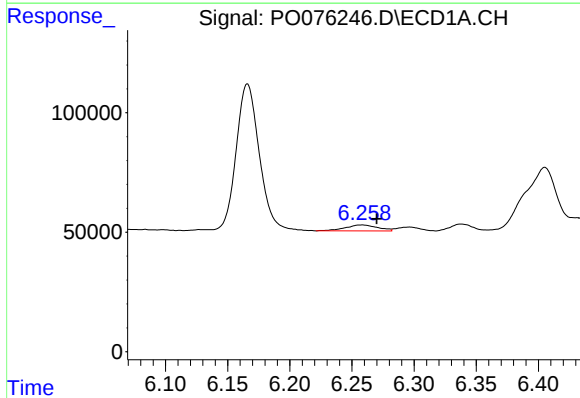
R.T.: 6.258 min
Delta R.T.: 0.013 min
Response: 44853
Conc: 35.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



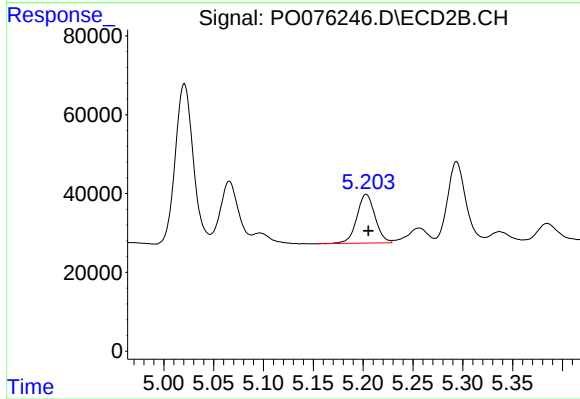
#16 AR-1242-1

R.T.: 5.203 min
Delta R.T.: 0.017 min
Response: 156999
Conc: 176.96 ng/ml



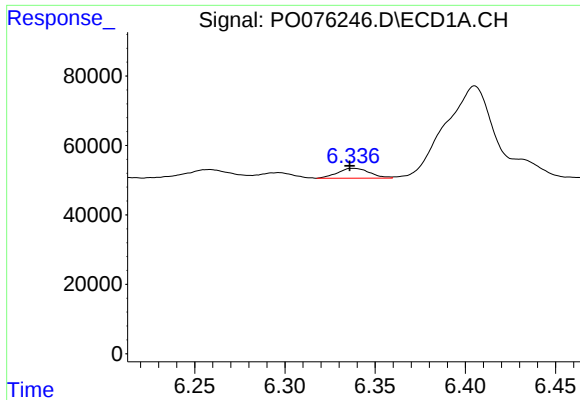
#17 AR-1242-2

R.T.: 6.258 min
Delta R.T.: -0.012 min
Response: 44853
Conc: 22.63 ng/ml



#17 AR-1242-2

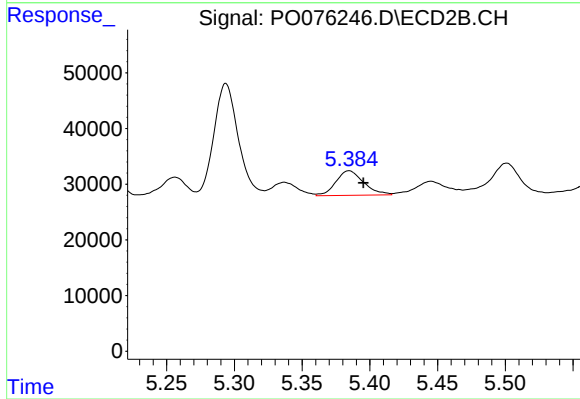
R.T.: 5.203 min
Delta R.T.: -0.002 min
Response: 156999
Conc: 90.71 ng/ml



#18 AR-1242-3

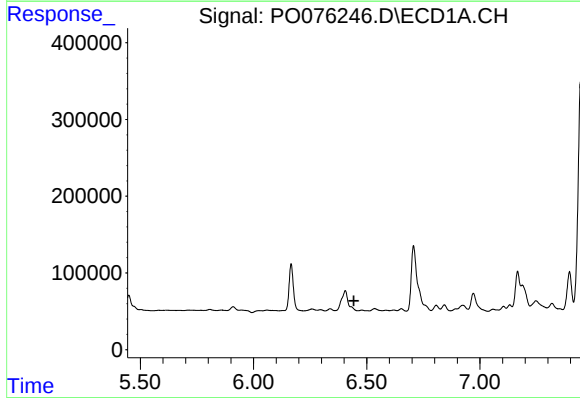
R.T.: 6.338 min
Delta R.T.: 0.002 min
Response: 34999
Conc: 27.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



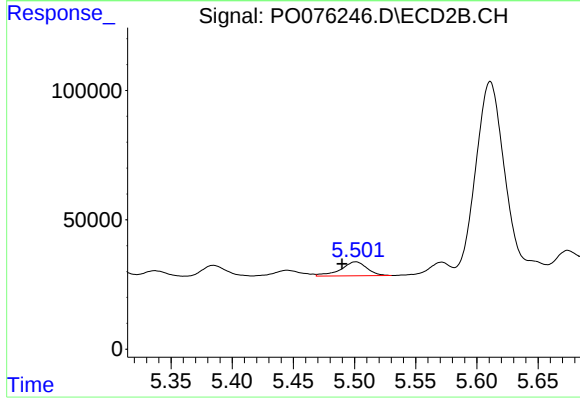
#18 AR-1242-3

R.T.: 5.385 min
Delta R.T.: -0.011 min
Response: 62979
Conc: 78.19 ng/ml



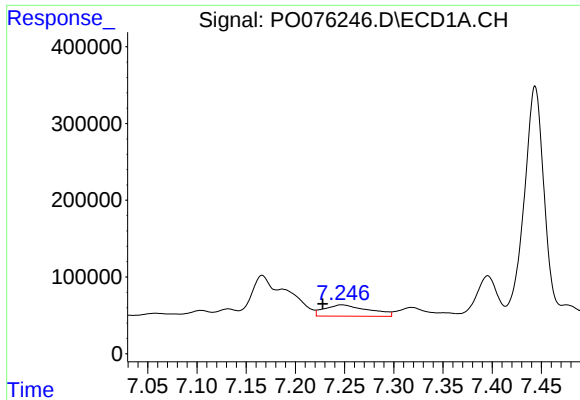
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.444 min
Response: 0
Conc: N.D.



#19 AR-1242-4

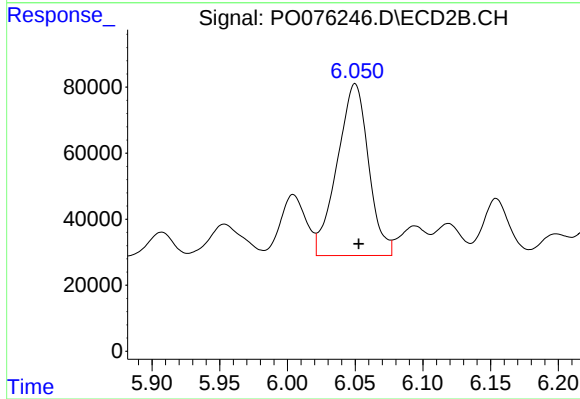
R.T.: 5.501 min
Delta R.T.: 0.011 min
Response: 80392
Conc: 92.61 ng/ml



#20 AR-1242-5

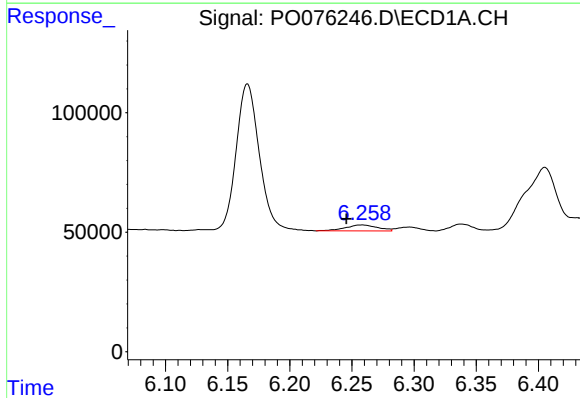
R.T.: 7.247 min
Delta R.T.: 0.019 min
Response: 458364
Conc: 456.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



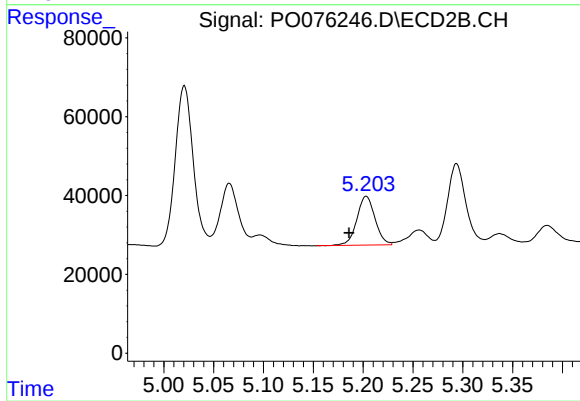
#20 AR-1242-5

R.T.: 6.050 min
Delta R.T.: -0.003 min
Response: 840013
Conc: 833.52 ng/ml



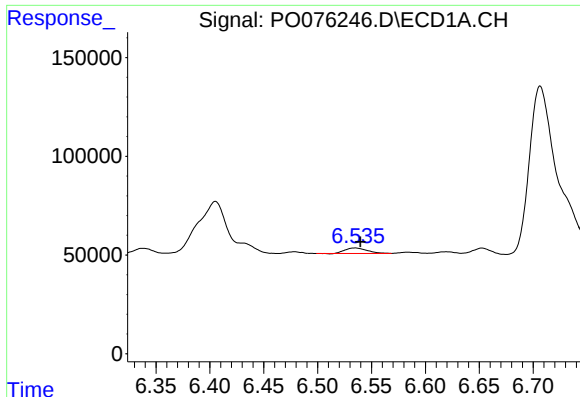
#21 AR-1248-1

R.T.: 6.258 min
Delta R.T.: 0.013 min
Response: 44853
Conc: 47.58 ng/ml



#21 AR-1248-1

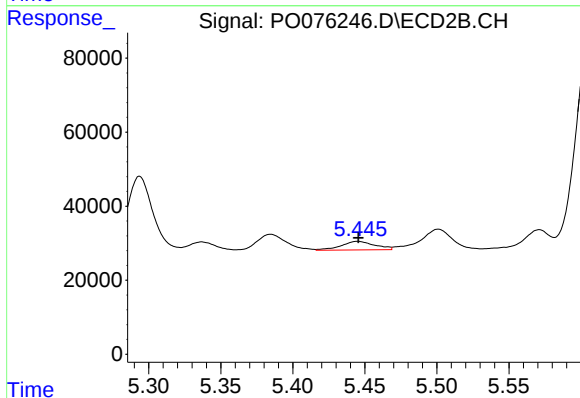
R.T.: 5.203 min
Delta R.T.: 0.017 min
Response: 156999
Conc: 228.60 ng/ml



#22 AR-1248-2

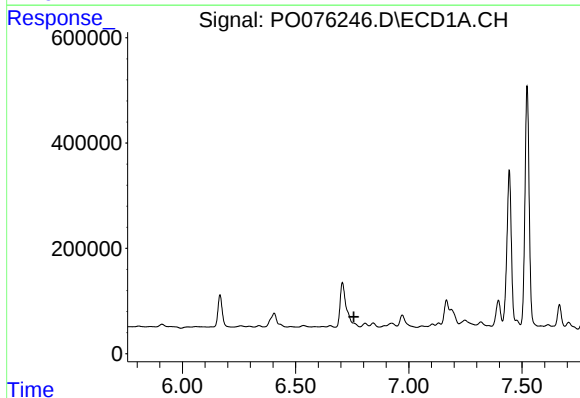
R.T.: 6.535 min
Delta R.T.: -0.005 min
Response: 39452
Conc: 26.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



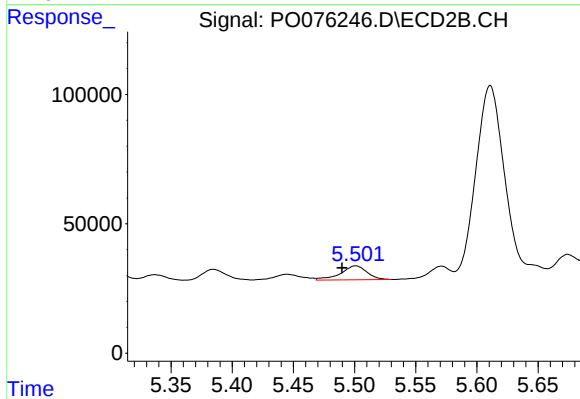
#22 AR-1248-2

R.T.: 5.445 min
Delta R.T.: 0.000 min
Response: 37540
Conc: 29.01 ng/ml



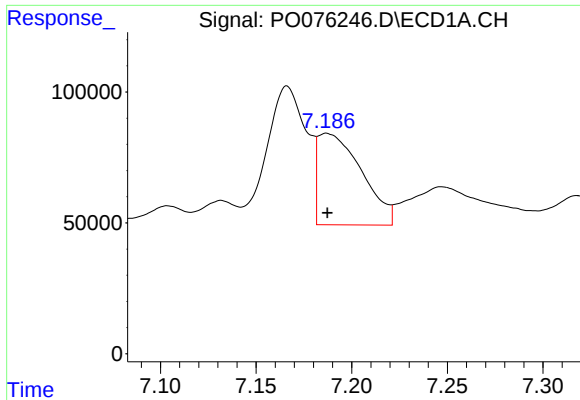
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.757 min
Response: 0
Conc: N.D.



#23 AR-1248-3

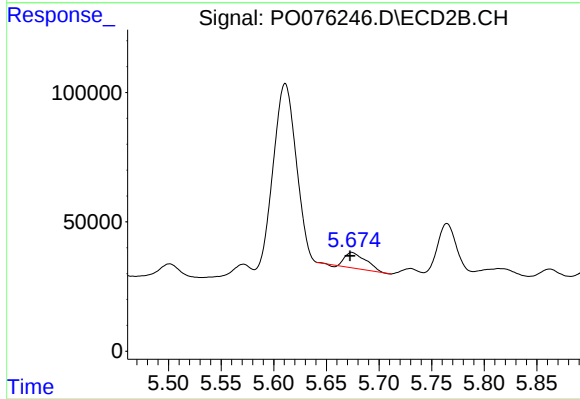
R.T.: 5.501 min
Delta R.T.: 0.011 min
Response: 80392
Conc: 62.89 ng/ml



#24 AR-1248-4

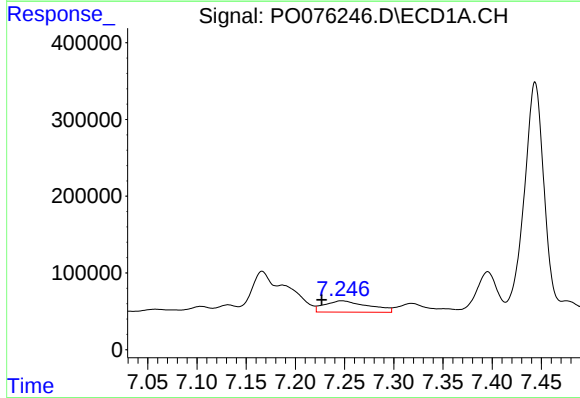
R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 557629
Conc: 316.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



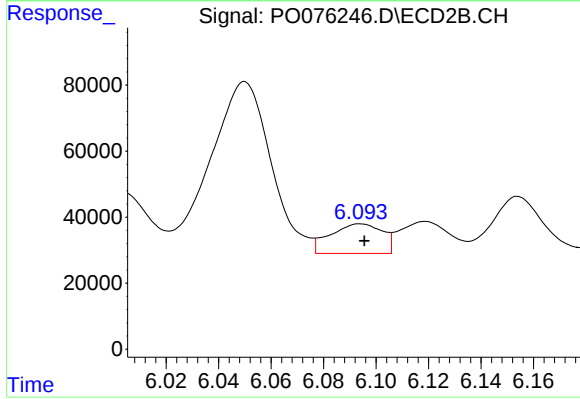
#24 AR-1248-4

R.T.: 5.674 min
Delta R.T.: 0.002 min
Response: 83511
Conc: 56.79 ng/ml



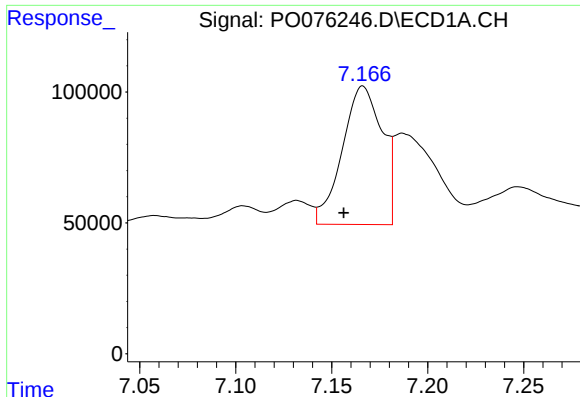
#25 AR-1248-5

R.T.: 7.247 min
Delta R.T.: 0.020 min
Response: 458364
Conc: 259.16 ng/ml



#25 AR-1248-5

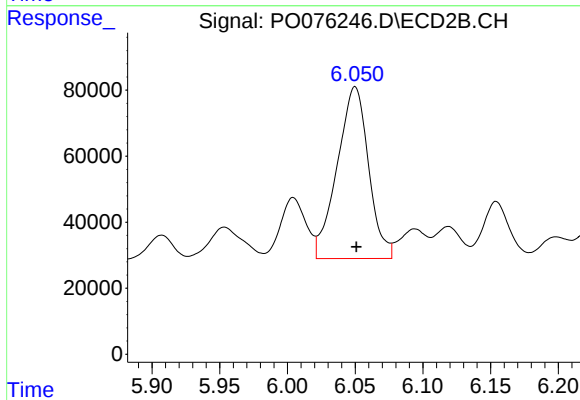
R.T.: 6.094 min
Delta R.T.: -0.001 min
Response: 122786
Conc: 79.39 ng/ml



#26 AR-1254-1

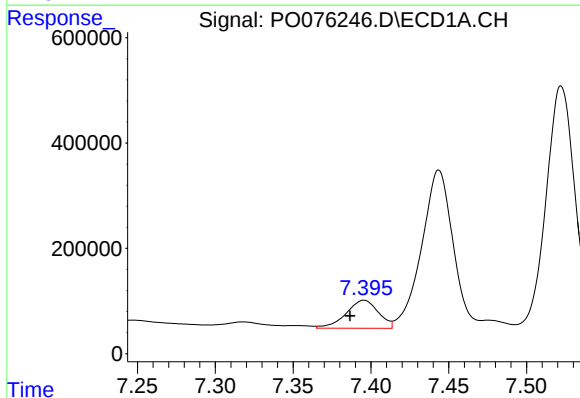
R.T.: 7.166 min
Delta R.T.: 0.010 min
Response: 767403
Conc: 374.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



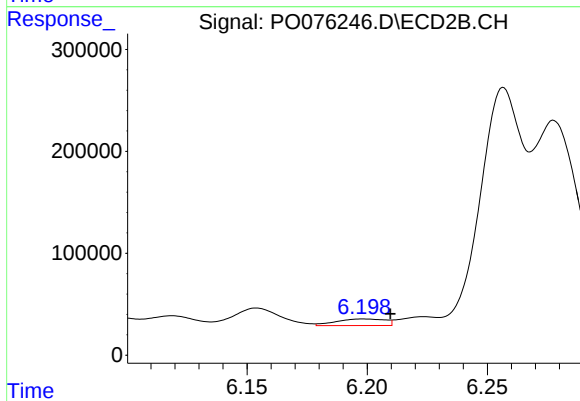
#26 AR-1254-1

R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 840013
Conc: 367.54 ng/ml



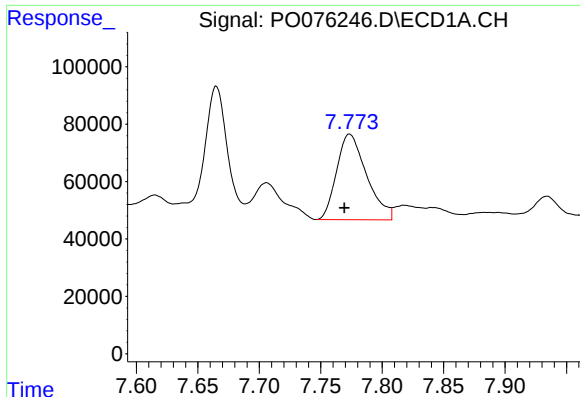
#27 AR-1254-2

R.T.: 7.396 min
Delta R.T.: 0.009 min
Response: 772241
Conc: 248.50 ng/ml



#27 AR-1254-2

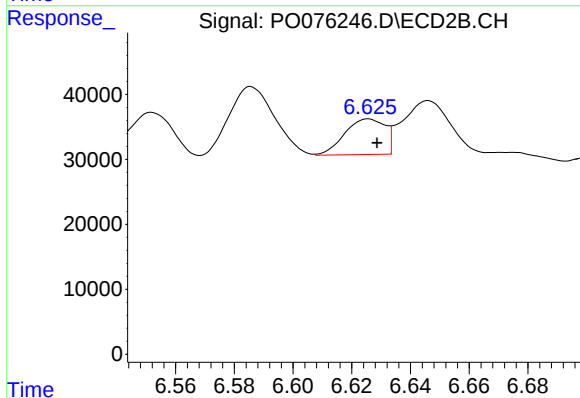
R.T.: 6.198 min
Delta R.T.: -0.011 min
Response: 91756
Conc: 46.33 ng/ml



#28 AR-1254-3

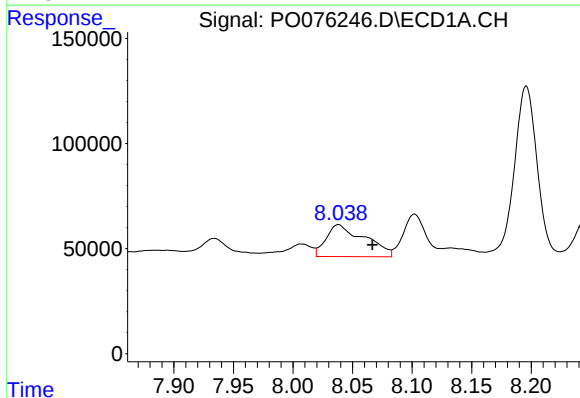
R.T.: 7.773 min
Delta R.T.: 0.004 min
Response: 507799
Conc: 159.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



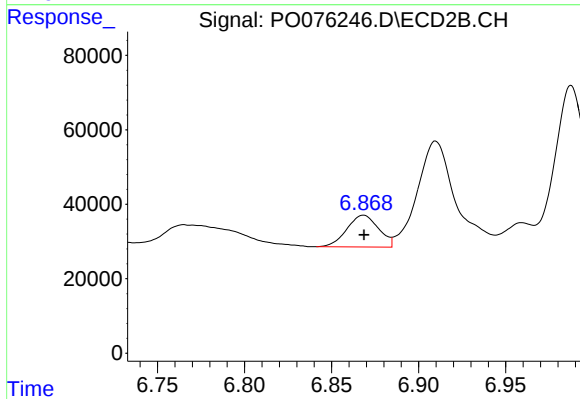
#28 AR-1254-3

R.T.: 6.626 min
Delta R.T.: -0.003 min
Response: 52036
Conc: 17.28 ng/ml



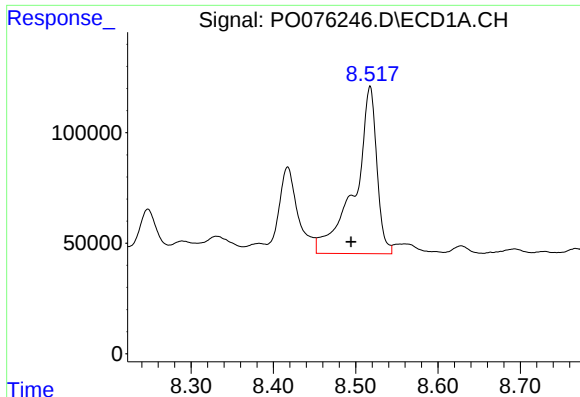
#29 AR-1254-4

R.T.: 8.038 min
Delta R.T.: -0.028 min
Response: 342866
Conc: 163.65 ng/ml



#29 AR-1254-4

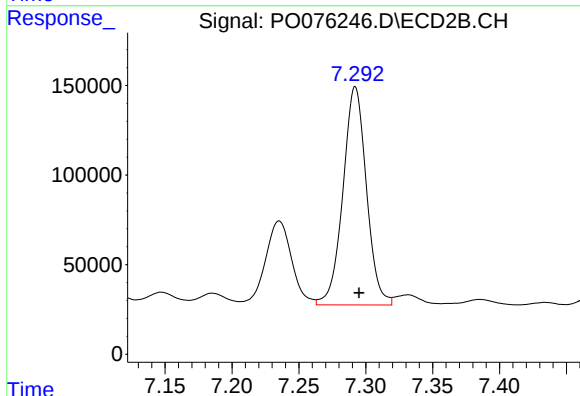
R.T.: 6.868 min
Delta R.T.: 0.000 min
Response: 108357
Conc: 61.40 ng/ml



#30 AR-1254-5

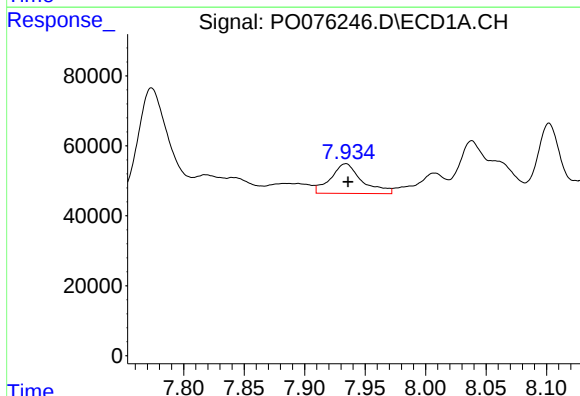
R.T.: 8.517 min
Delta R.T.: 0.023 min
Response: 1394606
Conc: 607.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



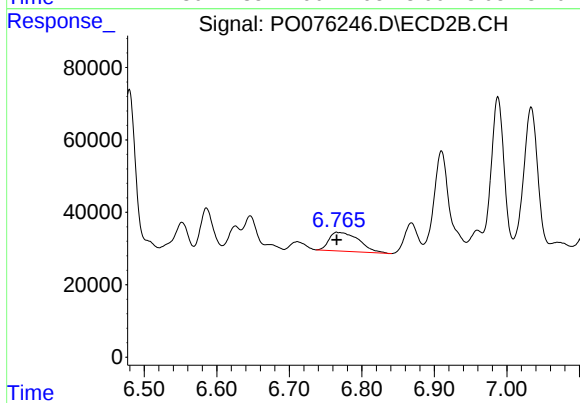
#30 AR-1254-5

R.T.: 7.292 min
Delta R.T.: -0.003 min
Response: 1490521
Conc: 569.32 ng/ml



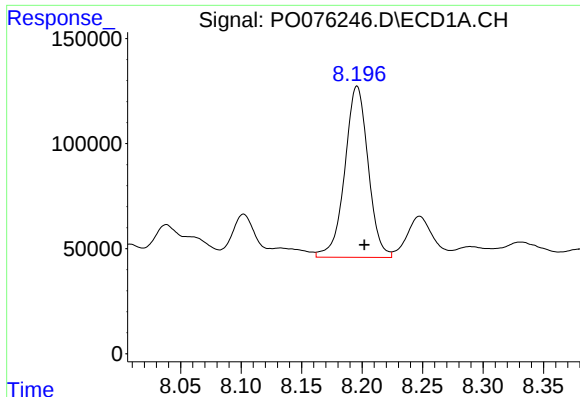
#31 AR-1260-1

R.T.: 7.934 min
Delta R.T.: -0.002 min
Response: 152048
Conc: 65.40 ng/ml



#31 AR-1260-1

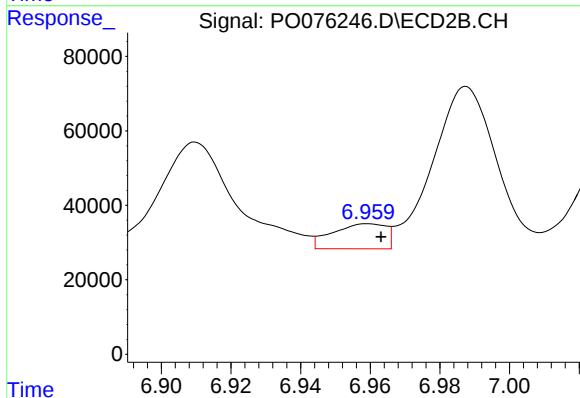
R.T.: 6.765 min
Delta R.T.: 0.000 min
Response: 148866
Conc: 72.47 ng/ml



#32 AR-1260-2

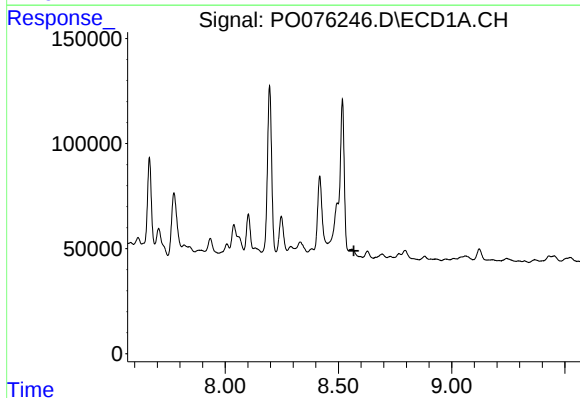
R.T.: 8.196 min
Delta R.T.: -0.006 min
Response: 1094801
Conc: 428.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



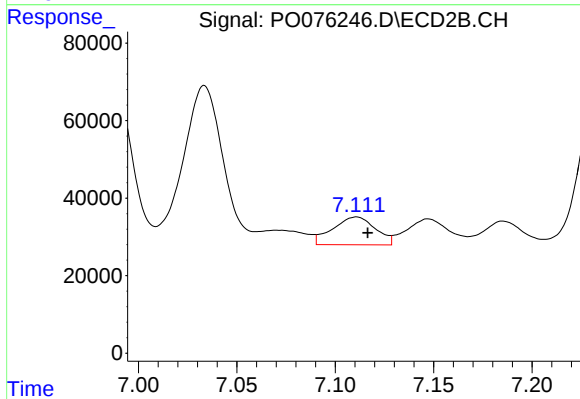
#32 AR-1260-2

R.T.: 6.959 min
Delta R.T.: -0.004 min
Response: 71676
Conc: 29.55 ng/ml



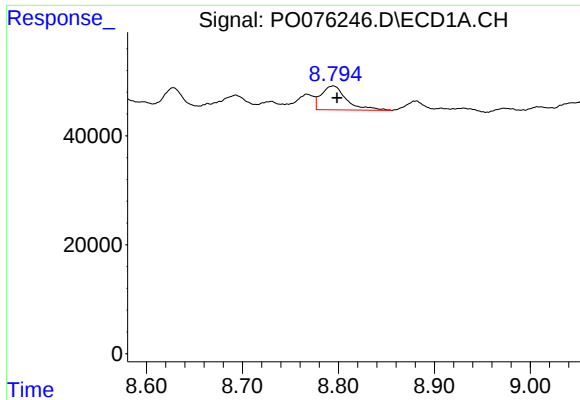
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.568 min
Response: 0
Conc: N.D.



#33 AR-1260-3

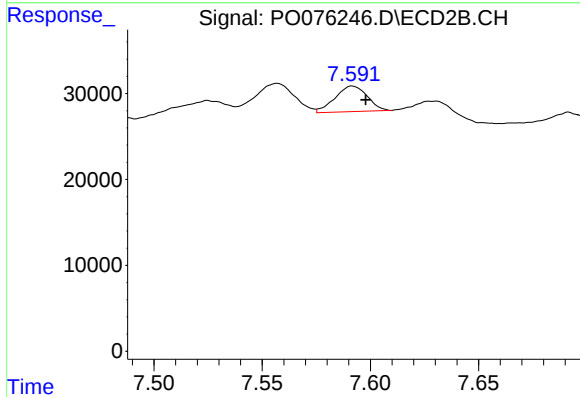
R.T.: 7.111 min
Delta R.T.: -0.006 min
Response: 108322
Conc: 47.90 ng/ml



#34 AR-1260-4

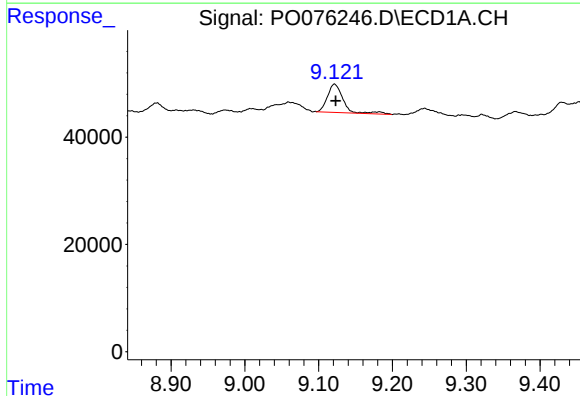
R.T.: 8.794 min
Delta R.T.: -0.004 min
Response: 80008
Conc: 35.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



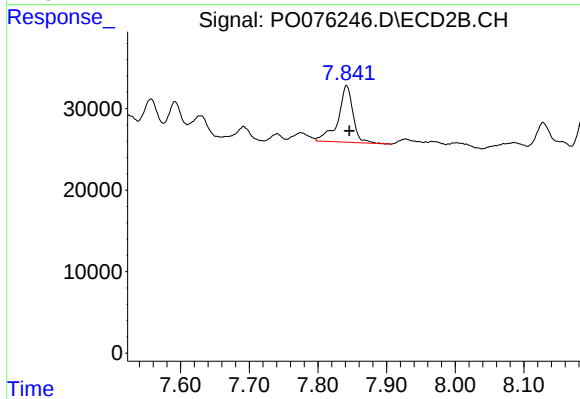
#34 AR-1260-4

R.T.: 7.592 min
Delta R.T.: -0.006 min
Response: 30708
Conc: 15.94 ng/ml



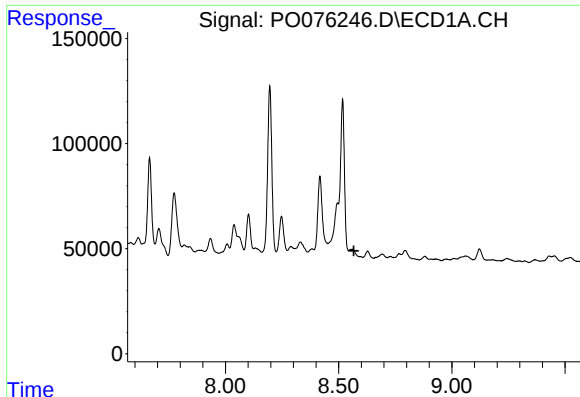
#35 AR-1260-5

R.T.: 9.122 min
Delta R.T.: -0.002 min
Response: 78492
Conc: 19.20 ng/ml



#35 AR-1260-5

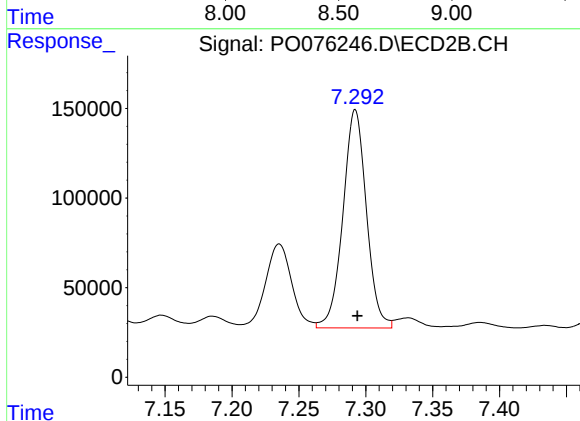
R.T.: 7.842 min
Delta R.T.: -0.004 min
Response: 104650
Conc: 23.67 ng/ml



#36 AR-1262-1

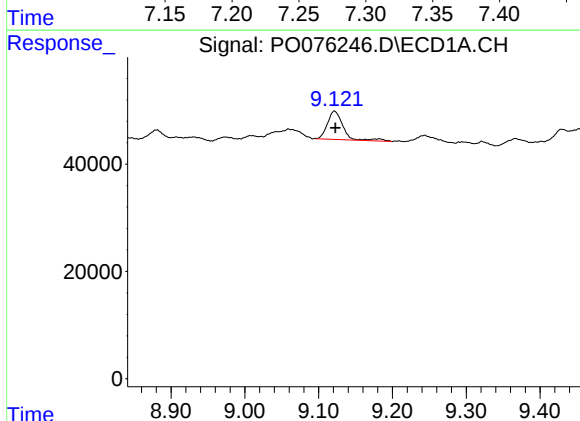
R.T.: 0.000 min
Exp R.T.: 8.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



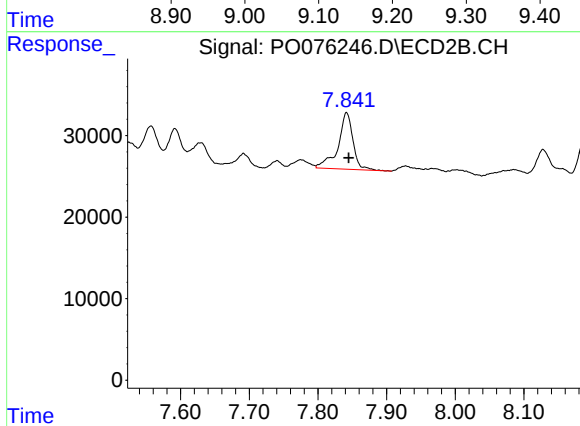
#36 AR-1262-1

R.T.: 7.292 min
Delta R.T.: -0.002 min
Response: 1490521
Conc: 1020.63 ng/ml



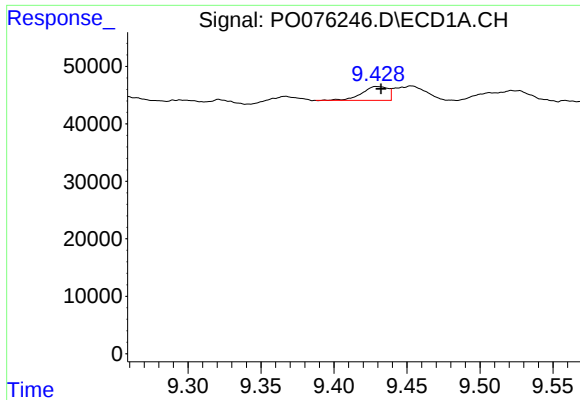
#37 AR-1262-2

R.T.: 9.122 min
Delta R.T.: -0.001 min
Response: 78492
Conc: 16.21 ng/ml



#37 AR-1262-2

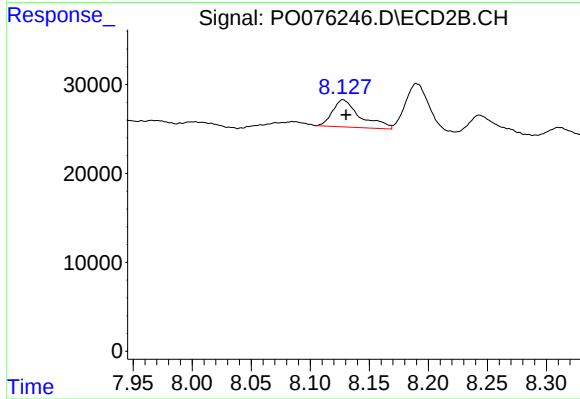
R.T.: 7.842 min
Delta R.T.: -0.003 min
Response: 104650
Conc: 21.13 ng/ml



#38 AR-1262-3

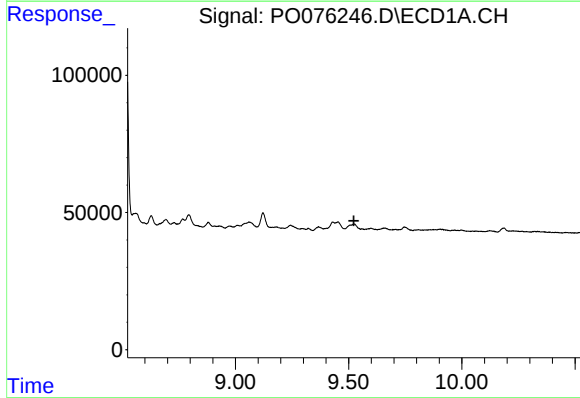
R.T.: 9.430 min
Delta R.T.: -0.003 min
Response: 30207
Conc: 9.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



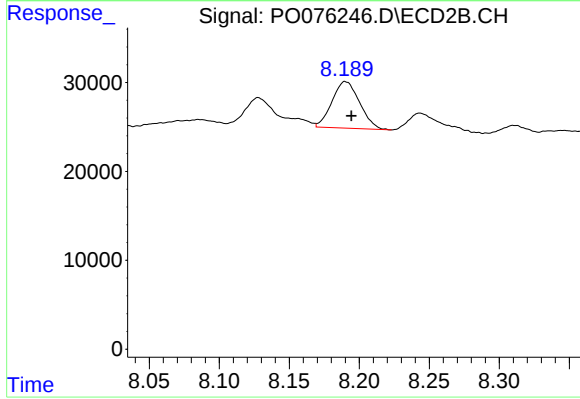
#38 AR-1262-3

R.T.: 8.128 min
Delta R.T.: -0.003 min
Response: 49791
Conc: 23.18 ng/ml



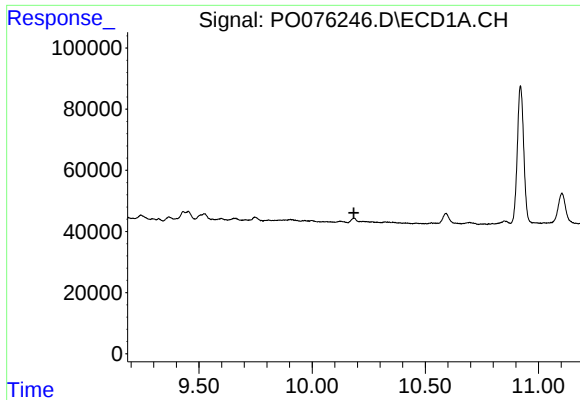
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.523 min
Response: 0
Conc: N.D.



#39 AR-1262-4

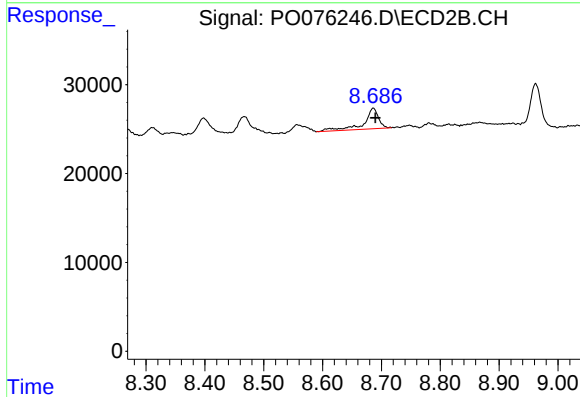
R.T.: 8.190 min
Delta R.T.: -0.004 min
Response: 71917
Conc: 19.01 ng/ml



#40 AR-1262-5

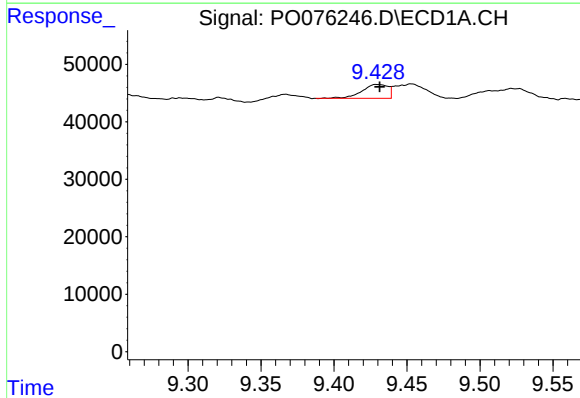
R.T.: 0.000 min
Exp R.T.: 10.184 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



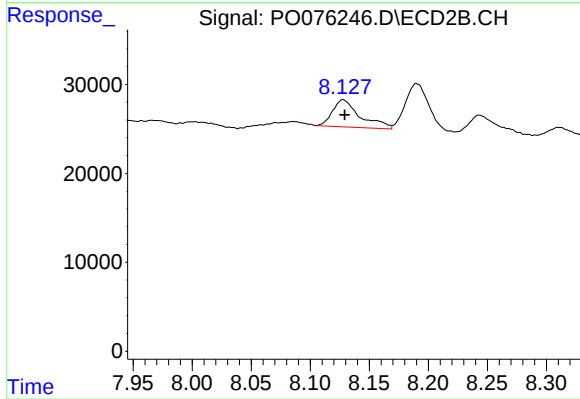
#40 AR-1262-5

R.T.: 8.686 min
Delta R.T.: -0.004 min
Response: 40227
Conc: 23.24 ng/ml



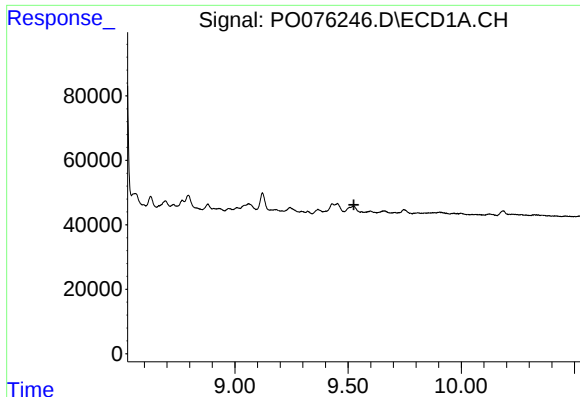
#41 AR-1268-1

R.T.: 9.430 min
Delta R.T.: -0.002 min
Response: 30207
Conc: 5.19 ng/ml



#41 AR-1268-1

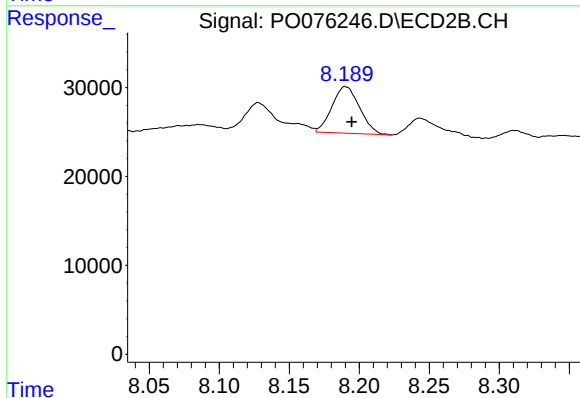
R.T.: 8.128 min
Delta R.T.: -0.001 min
Response: 49791
Conc: 8.48 ng/ml



#42 AR-1268-2

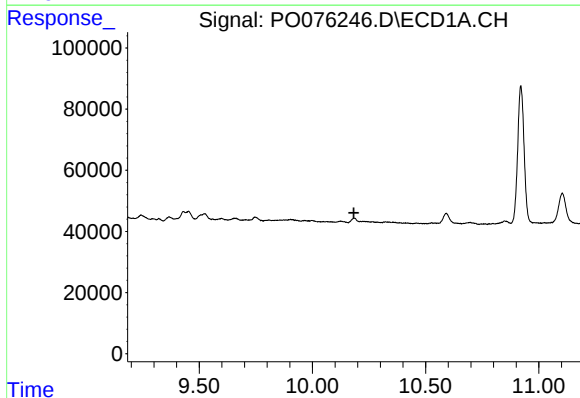
R.T.: 0.000 min
Exp R.T. : 9.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



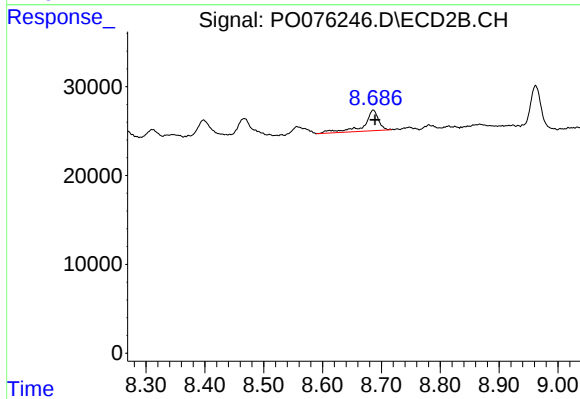
#42 AR-1268-2

R.T.: 8.190 min
Delta R.T.: -0.004 min
Response: 71917
Conc: 13.50 ng/ml



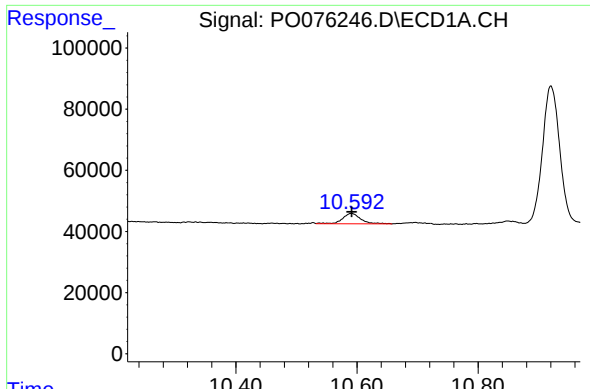
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.183 min
Response: 0
Conc: N.D.



#44 AR-1268-4

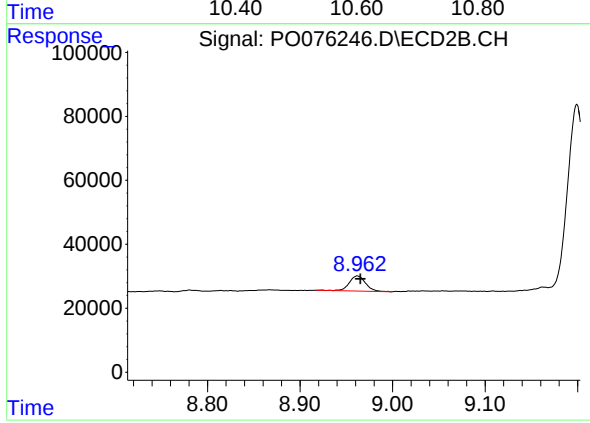
R.T.: 8.686 min
Delta R.T.: -0.003 min
Response: 40227
Conc: 21.65 ng/ml



#45 AR-1268-5

R.T.: 10.591 min
Delta R.T.: 0.000 min
Response: 69349
Conc: 5.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.962 min
Delta R.T.: -0.003 min
Response: 58199
Conc: 4.36 ng/ml