

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022020\
 Data File : P0066662.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Feb 2020 9:20
 Operator : DD\AJ
 Sample : L1567-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 20 16:08:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 13 16:40:54 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...	4.125	3.406	843809	951949	24.657	23.631
2)	SA Decachlor...	9.598	8.290	942048	1252171	20.543	20.821
Target Compounds							
3)	L1 AR-1016-1	5.274	4.415	68248	152934	48.805	111.324 #
4)	L1 AR-1016-2	5.274	4.415	68248	152934	32.361	56.275 #
5)	L1 AR-1016-3	0.000	4.645	0	86365	N.D.	70.274 #
6)	L1 AR-1016-4	0.000	4.645	0	86365	N.D.	87.079 #
9)	L2 AR-1221-2	0.000	3.767	0	167046	N.D.	578.919 #
10)	L2 AR-1221-3	4.507	3.767	107019	167046	123.180	172.594 #
11)	L3 AR-1232-1	4.507	3.767	107019	167046	152.488	216.560 #
12)	L3 AR-1232-2	4.980	4.415	115184	152934	317.122	137.105 #
13)	L3 AR-1232-3	5.274	4.645	68248	86365	84.858	183.540 #
16)	L4 AR-1242-1	5.274	4.415	68248	152934	66.331	152.444 #
17)	L4 AR-1242-2	5.274	4.415	68248	152934	44.020	72.894 #
18)	L4 AR-1242-3	0.000	4.645	0	86365	N.D.	98.319 #
20)	L4 AR-1242-5	0.000	5.249	0	98217	N.D.	83.618 #
21)	L5 AR-1248-1	5.274	4.415	68248	152934	84.561	183.854 #
22)	L5 AR-1248-2	0.000	4.645	0	86365	N.D.	69.671 #
25)	L5 AR-1248-5	0.000	5.249	0	98217	N.D.	56.031 #
26)	L6 AR-1254-1	0.000	5.249	0	98217	N.D.	34.679 #
27)	L6 AR-1254-2	6.331	5.392	161908	62916	60.287	23.877 #
28)	L6 AR-1254-3	6.704	5.807	1122277	1619996	394.333	373.819
29)	L6 AR-1254-4	6.974	6.002	99580	174896	40.219	56.533 #
30)	L6 AR-1254-5	7.412	6.426	15925169	20969640	6417.772	4710.375 #
31)	L7 AR-1260-1	0.000	5.915	0	107484	N.D.	36.601 #
32)	L7 AR-1260-2	7.103	6.106	5057015	204425	1527.525	43.003 #
33)	L7 AR-1260-3	7.412	6.238	15925169	631685	5767.468	157.937 #
34)	L7 AR-1260-4	0.000	6.756	0	433631	N.D.	134.439 #
35)	L7 AR-1260-5	7.992	6.962	134066	182785	21.986	19.724
36)	L8 AR-1262-1	7.412	6.426	15925169	20969640	4055.547	9567.604 #
37)	L8 AR-1262-2	7.992	6.962	134066	182785	20.577	18.320
38)	L8 AR-1262-3	0.000	7.239	0	76309	N.D.	17.663 #
39)	L8 AR-1262-4	0.000	7.303	0	189371	N.D.	27.258 #
41)	L9 AR-1268-1	0.000	7.239	0	76309	N.D.	6.452 #
42)	L9 AR-1268-2	0.000	7.303	0	189371	N.D.	19.251 #
43)	L9 AR-1268-3	0.000	7.576	0	186428	N.D.	22.285 #
45)	L9 AR-1268-5	0.000	8.063	0	118635	N.D.	5.037 #

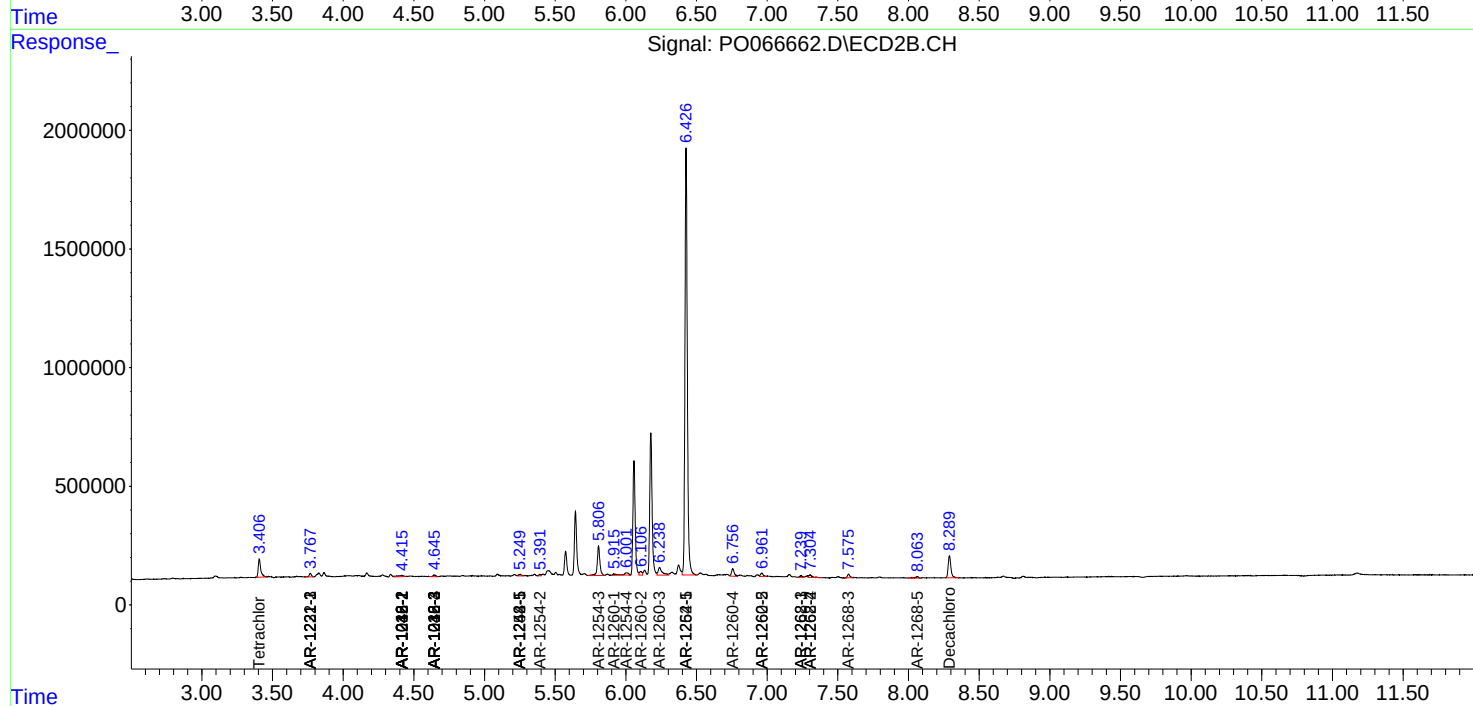
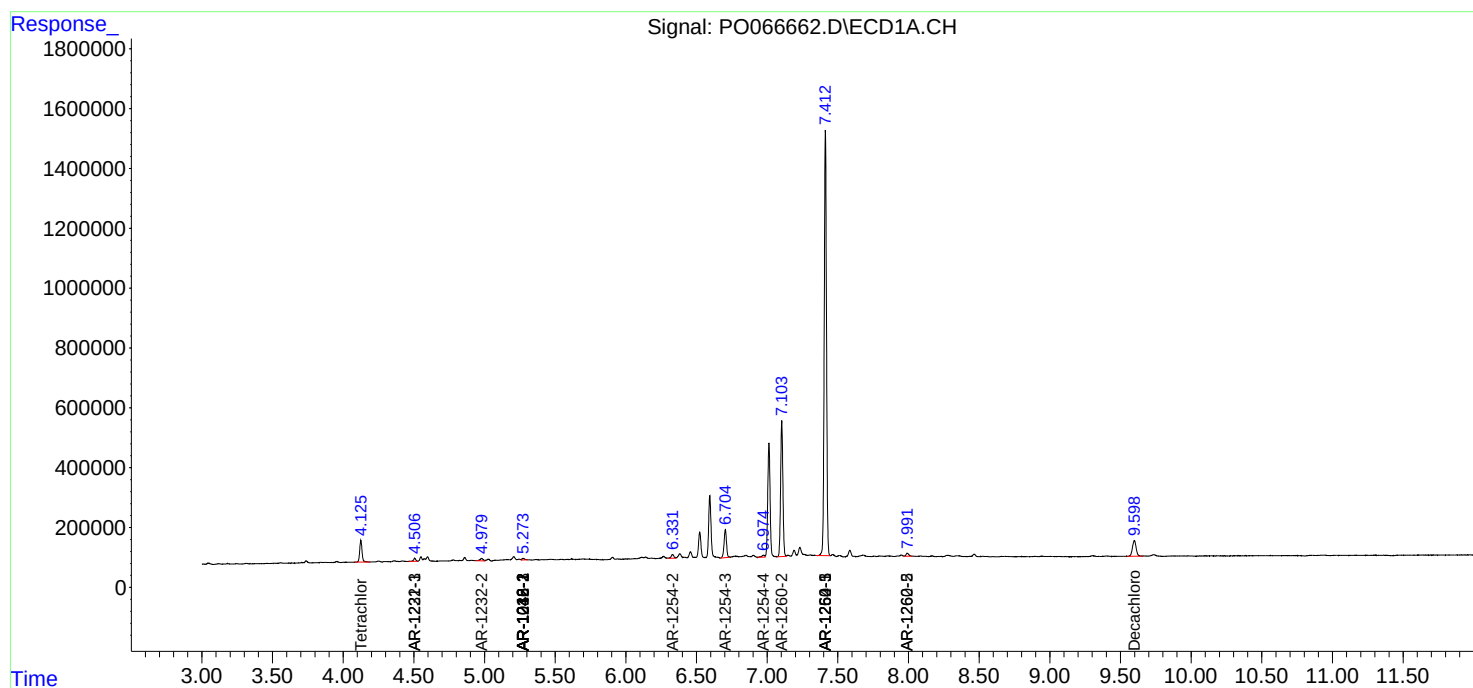
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

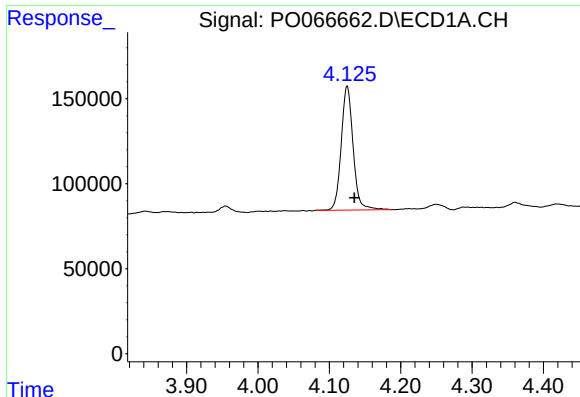
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022020\
Data File : PO066662.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Feb 2020 9:20
Operator : DD\AJ
Sample : L1567-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 20 16:08:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 13 16:40:54 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

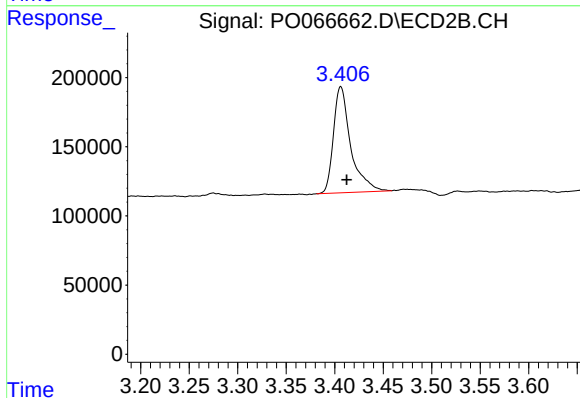




#1 Tetrachloro-m-xylene

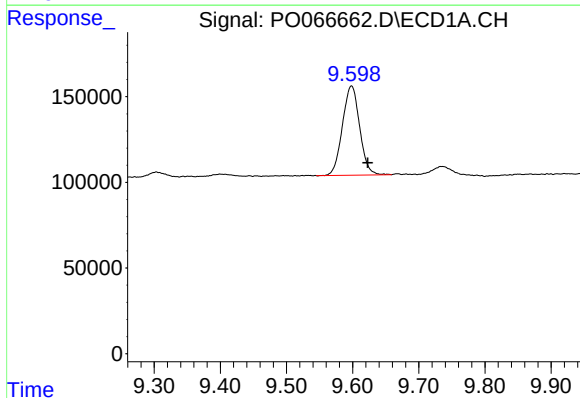
R.T.: 4.125 min
Delta R.T.: -0.010 min
Response: 843809
Conc: 24.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



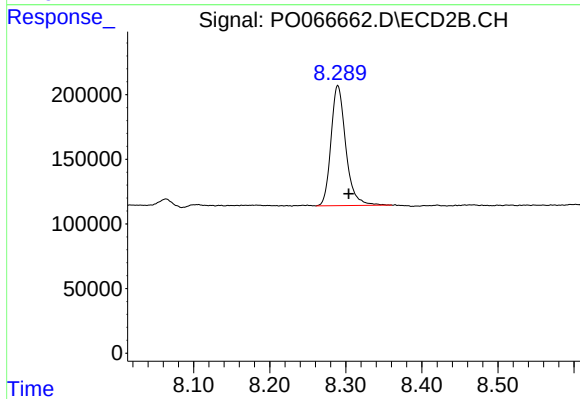
#1 Tetrachloro-m-xylene

R.T.: 3.406 min
Delta R.T.: -0.006 min
Response: 951949
Conc: 23.63 ng/ml



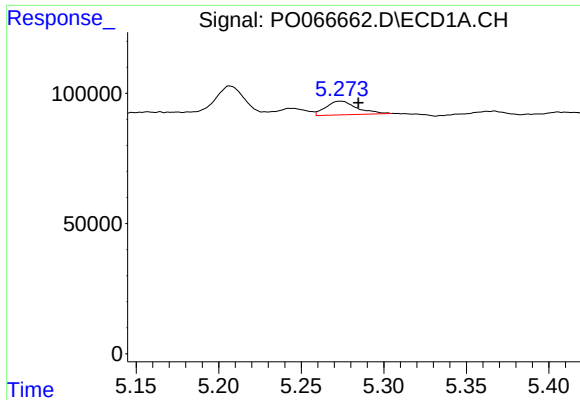
#2 Decachlorobiphenyl

R.T.: 9.598 min
Delta R.T.: -0.025 min
Response: 942048
Conc: 20.54 ng/ml



#2 Decachlorobiphenyl

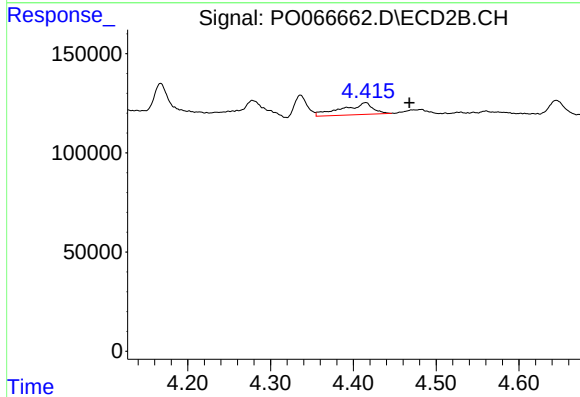
R.T.: 8.290 min
Delta R.T.: -0.014 min
Response: 1252171
Conc: 20.82 ng/ml



#3 AR-1016-1

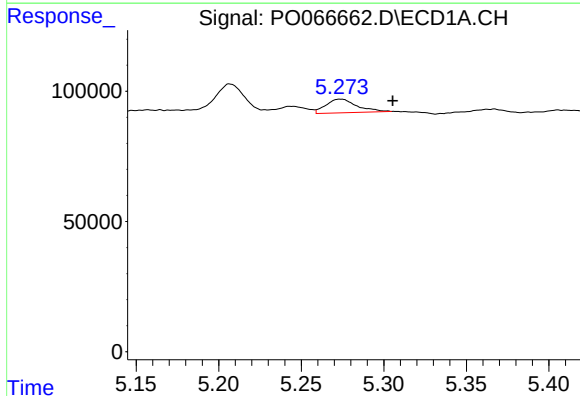
R.T.: 5.274 min
Delta R.T.: -0.011 min
Response: 68248
Conc: 48.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



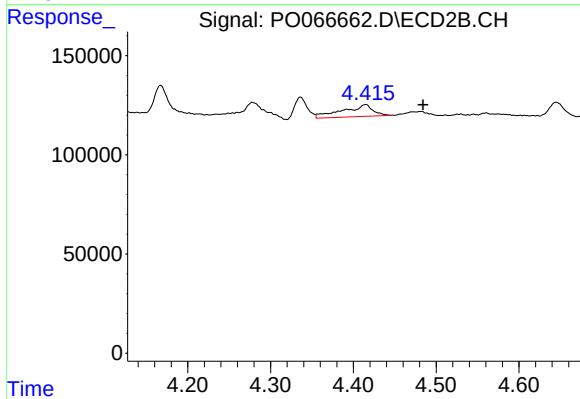
#3 AR-1016-1

R.T.: 4.415 min
Delta R.T.: -0.053 min
Response: 152934
Conc: 111.32 ng/ml



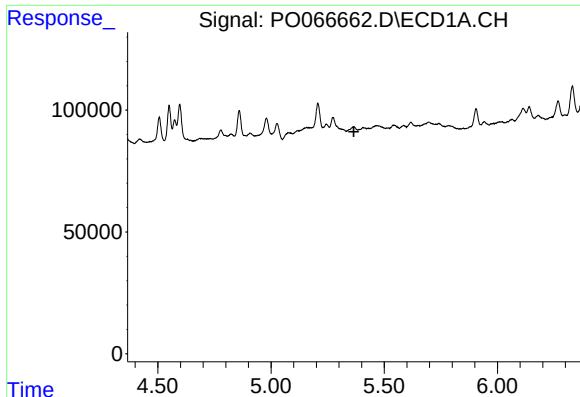
#4 AR-1016-2

R.T.: 5.274 min
Delta R.T.: -0.032 min
Response: 68248
Conc: 32.36 ng/ml



#4 AR-1016-2

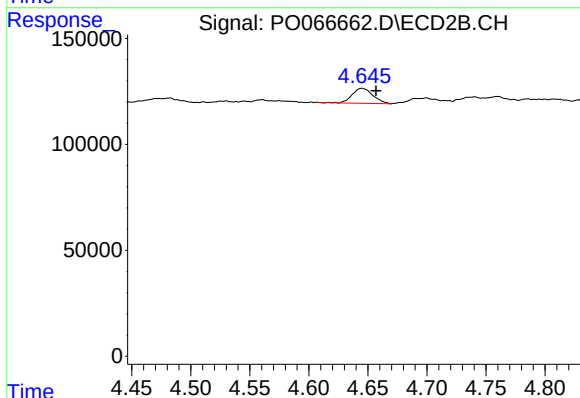
R.T.: 4.415 min
Delta R.T.: -0.069 min
Response: 152934
Conc: 56.28 ng/ml



#5 AR-1016-3

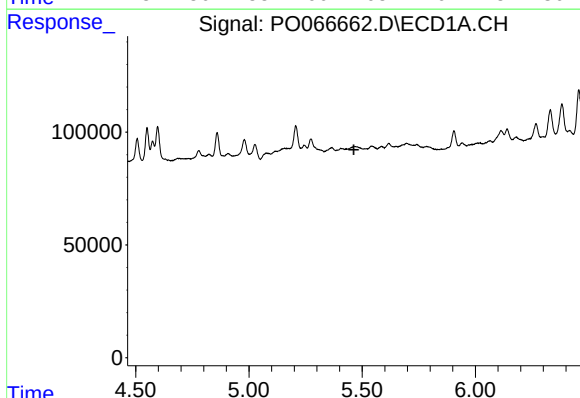
R.T.: 0.000 min
Exp R.T.: 5.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



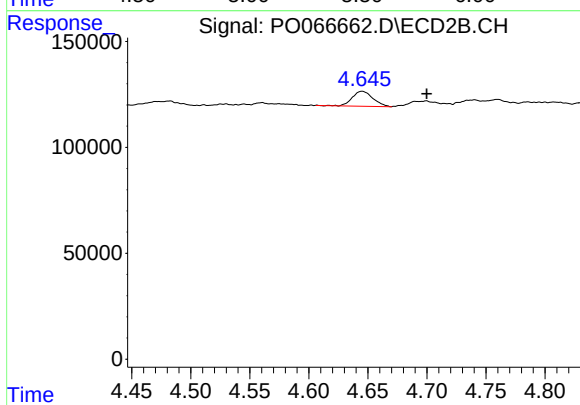
#5 AR-1016-3

R.T.: 4.645 min
Delta R.T.: -0.012 min
Response: 86365
Conc: 70.27 ng/ml



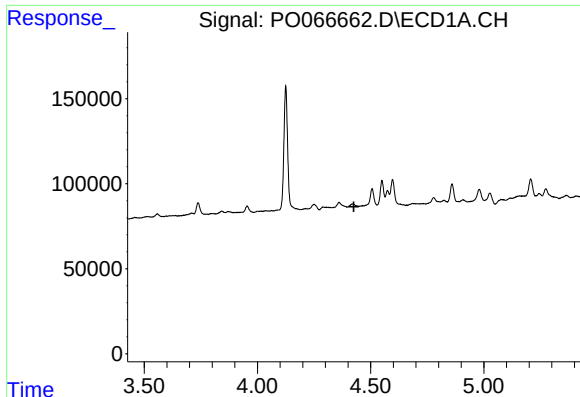
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.463 min
Response: 0
Conc: N.D.



#6 AR-1016-4

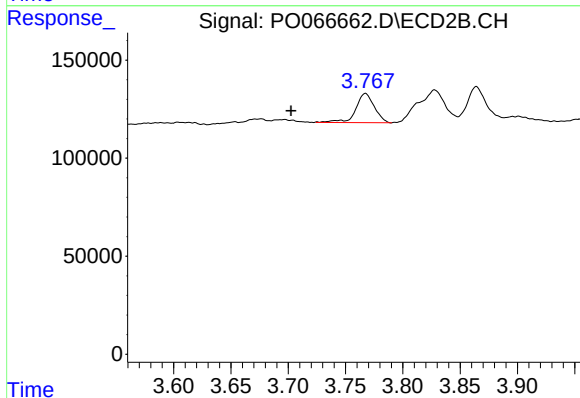
R.T.: 4.645 min
Delta R.T.: -0.055 min
Response: 86365
Conc: 87.08 ng/ml



#9 AR-1221-2

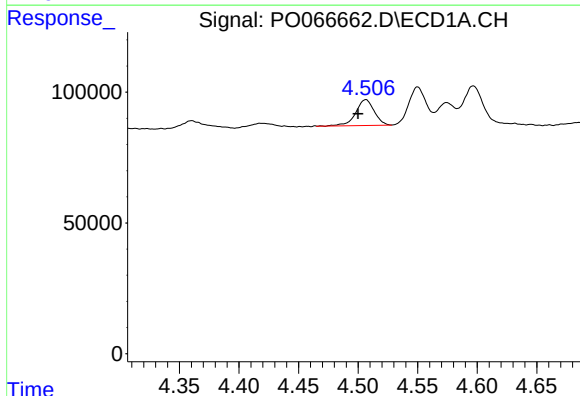
R.T.: 0.000 min
Exp R.T.: 4.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



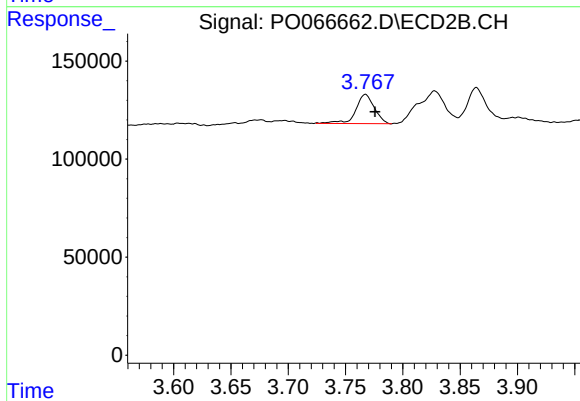
#9 AR-1221-2

R.T.: 3.767 min
Delta R.T.: 0.065 min
Response: 167046
Conc: 578.92 ng/ml



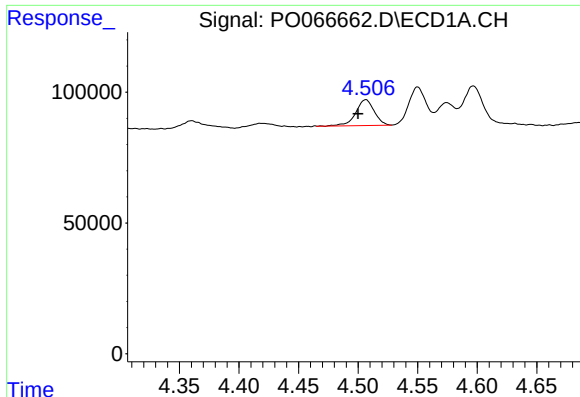
#10 AR-1221-3

R.T.: 4.507 min
Delta R.T.: 0.006 min
Response: 107019
Conc: 123.18 ng/ml



#10 AR-1221-3

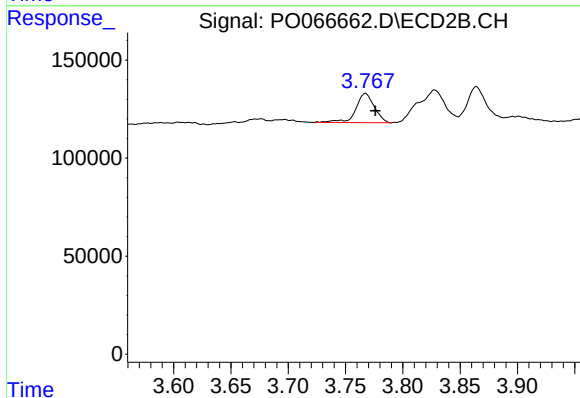
R.T.: 3.767 min
Delta R.T.: -0.008 min
Response: 167046
Conc: 172.59 ng/ml



#11 AR-1232-1

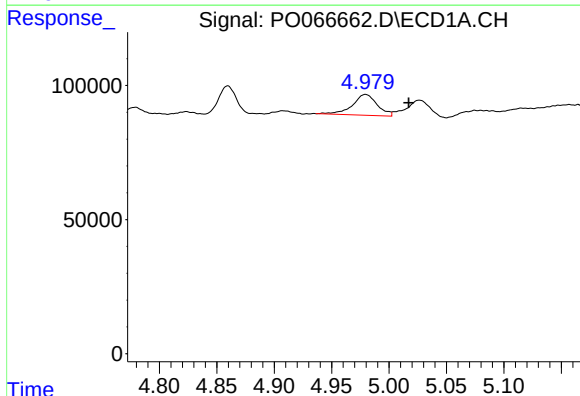
R.T.: 4.507 min
Delta R.T.: 0.007 min
Response: 107019
Conc: 152.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



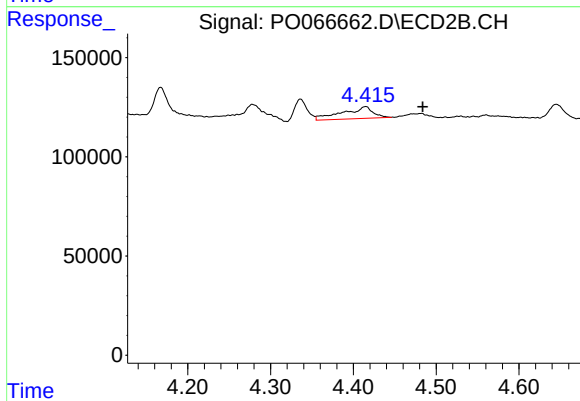
#11 AR-1232-1

R.T.: 3.767 min
Delta R.T.: -0.009 min
Response: 167046
Conc: 216.56 ng/ml



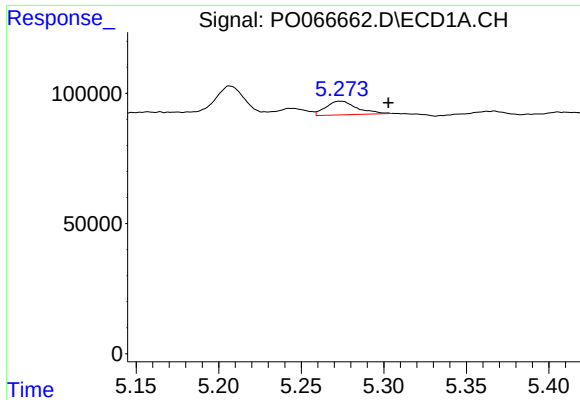
#12 AR-1232-2

R.T.: 4.980 min
Delta R.T.: -0.038 min
Response: 115184
Conc: 317.12 ng/ml



#12 AR-1232-2

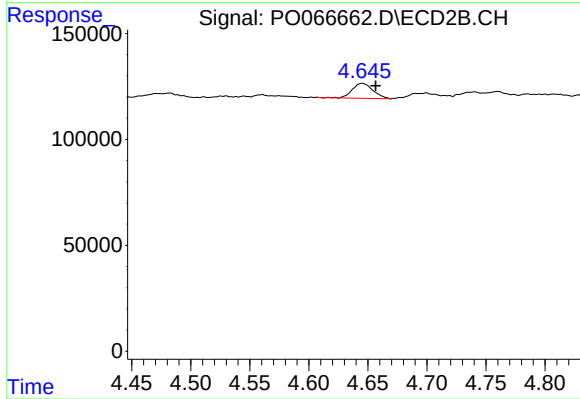
R.T.: 4.415 min
Delta R.T.: -0.069 min
Response: 152934
Conc: 137.10 ng/ml



#13 AR-1232-3

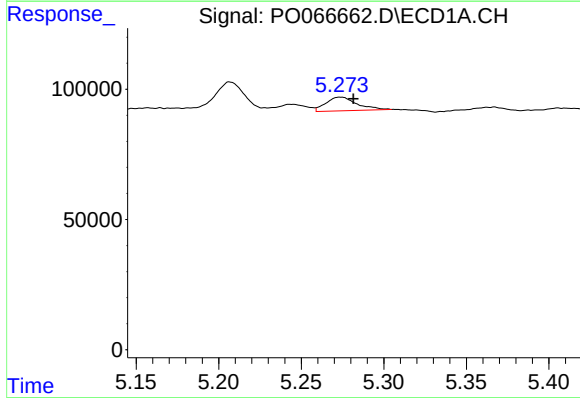
R.T.: 5.274 min
Delta R.T.: -0.029 min
Response: 68248
Conc: 84.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



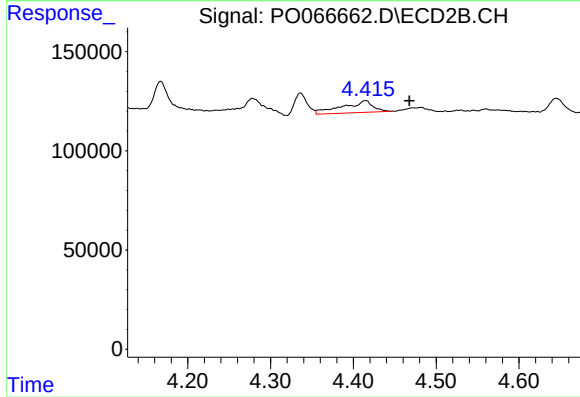
#13 AR-1232-3

R.T.: 4.645 min
Delta R.T.: -0.012 min
Response: 86365
Conc: 183.54 ng/ml



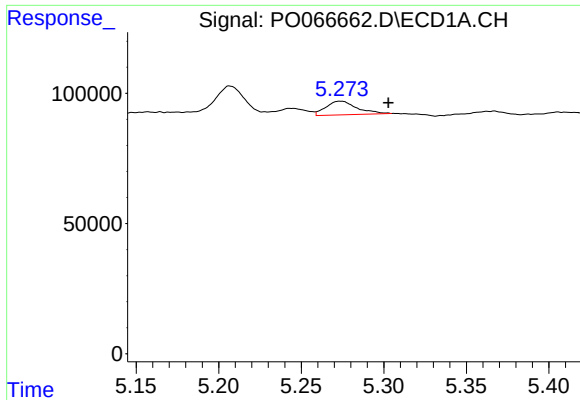
#16 AR-1242-1

R.T.: 5.274 min
Delta R.T.: -0.008 min
Response: 68248
Conc: 66.33 ng/ml



#16 AR-1242-1

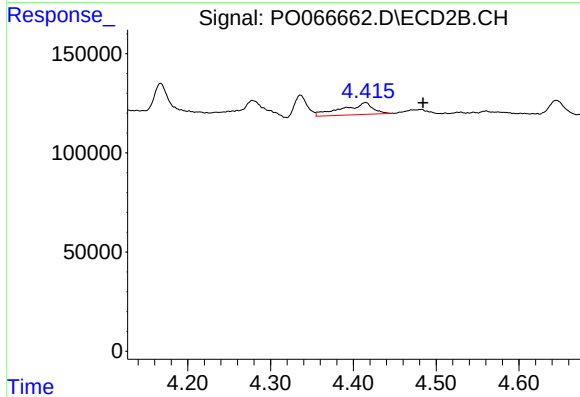
R.T.: 4.415 min
Delta R.T.: -0.053 min
Response: 152934
Conc: 152.44 ng/ml



#17 AR-1242-2

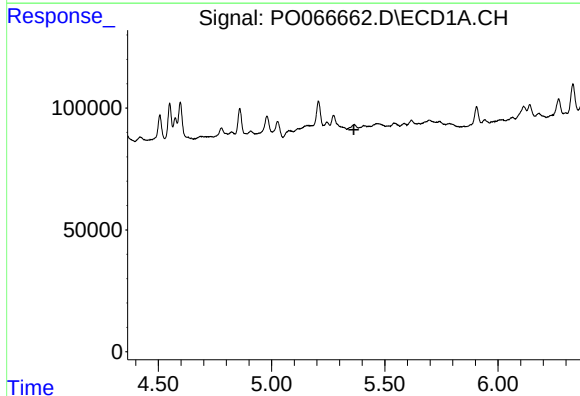
R.T.: 5.274 min
Delta R.T.: -0.029 min
Response: 68248
Conc: 44.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



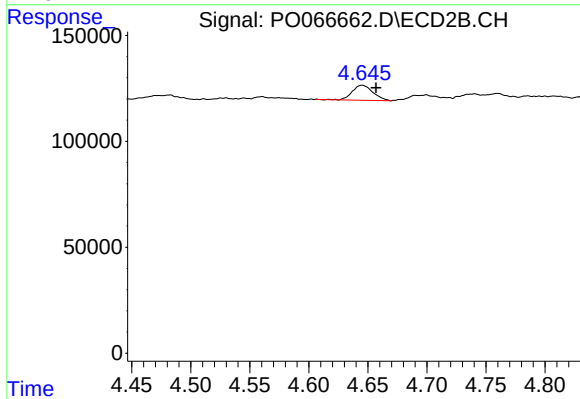
#17 AR-1242-2

R.T.: 4.415 min
Delta R.T.: -0.069 min
Response: 152934
Conc: 72.89 ng/ml



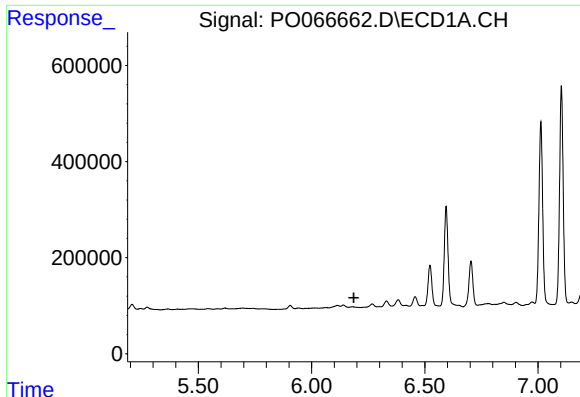
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.364 min
Response: 0
Conc: N.D.



#18 AR-1242-3

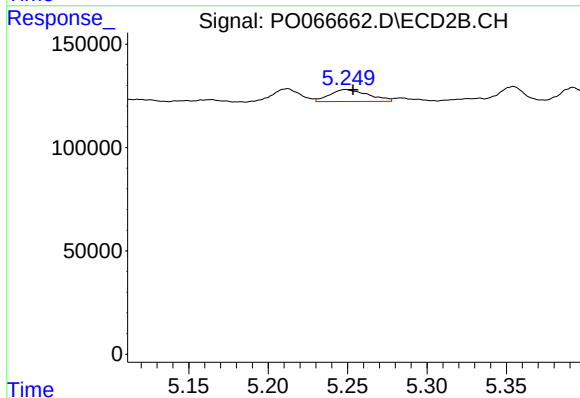
R.T.: 4.645 min
Delta R.T.: -0.012 min
Response: 86365
Conc: 98.32 ng/ml



#20 AR-1242-5

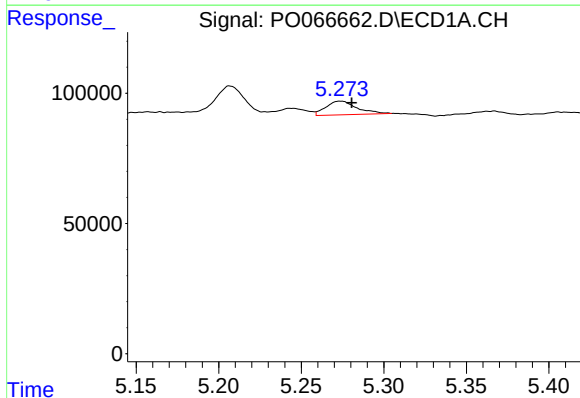
R.T.: 0.000 min
Exp R.T.: 6.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



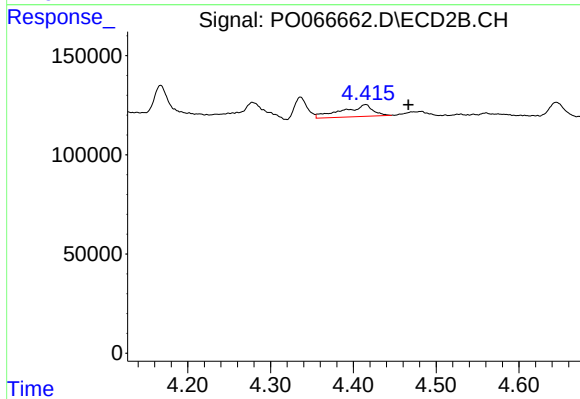
#20 AR-1242-5

R.T.: 5.249 min
Delta R.T.: -0.005 min
Response: 98217
Conc: 83.62 ng/ml



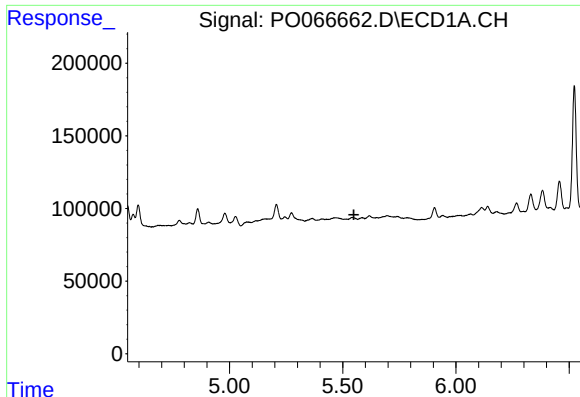
#21 AR-1248-1

R.T.: 5.274 min
Delta R.T.: -0.007 min
Response: 68248
Conc: 84.56 ng/ml



#21 AR-1248-1

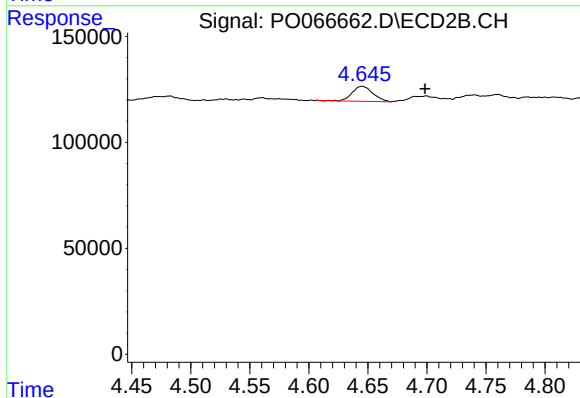
R.T.: 4.415 min
Delta R.T.: -0.052 min
Response: 152934
Conc: 183.85 ng/ml



#22 AR-1248-2

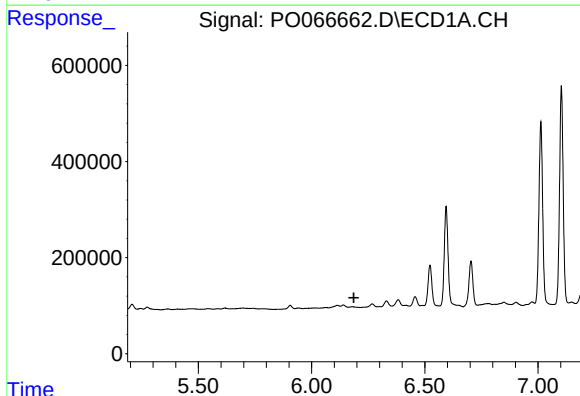
R.T.: 0.000 min
Exp R.T.: 5.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



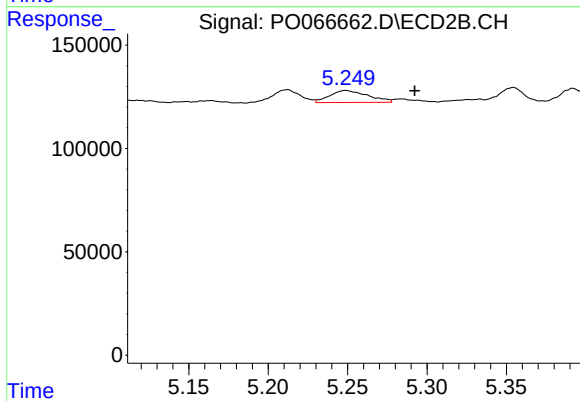
#22 AR-1248-2

R.T.: 4.645 min
Delta R.T.: -0.053 min
Response: 86365
Conc: 69.67 ng/ml



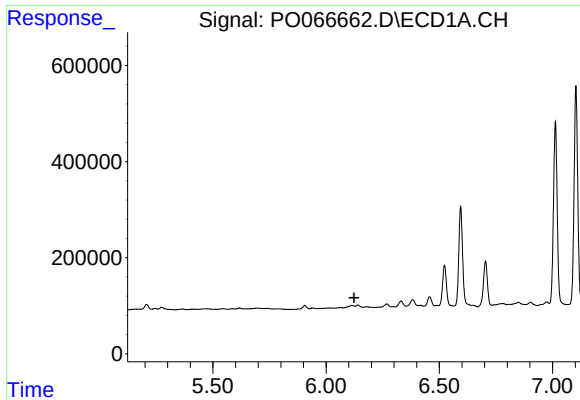
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.187 min
Response: 0
Conc: N.D.



#25 AR-1248-5

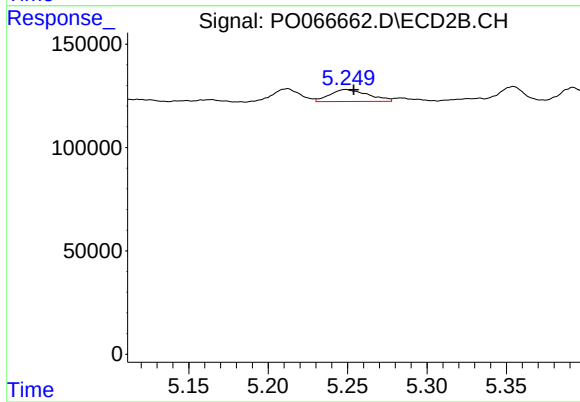
R.T.: 5.249 min
Delta R.T.: -0.043 min
Response: 98217
Conc: 56.03 ng/ml



#26 AR-1254-1

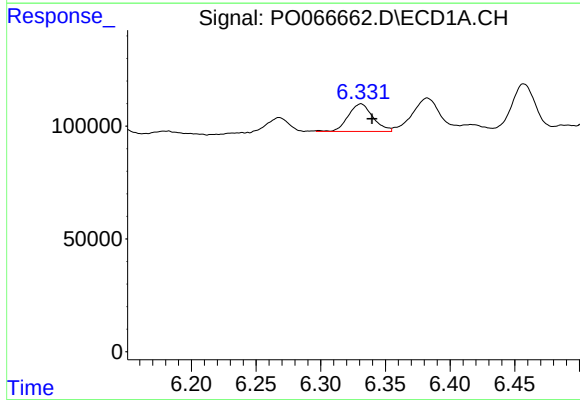
R.T.: 0.000 min
Exp R.T.: 6.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



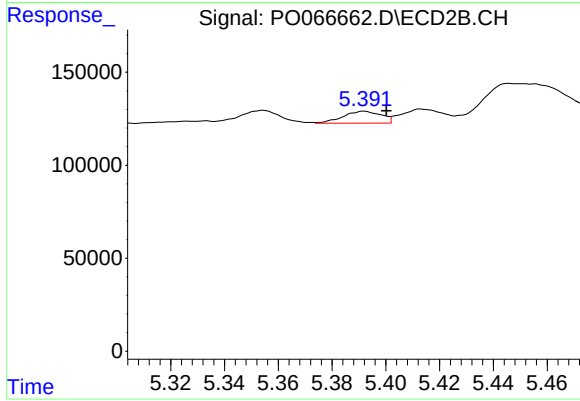
#26 AR-1254-1

R.T.: 5.249 min
Delta R.T.: -0.005 min
Response: 98217
Conc: 34.68 ng/ml



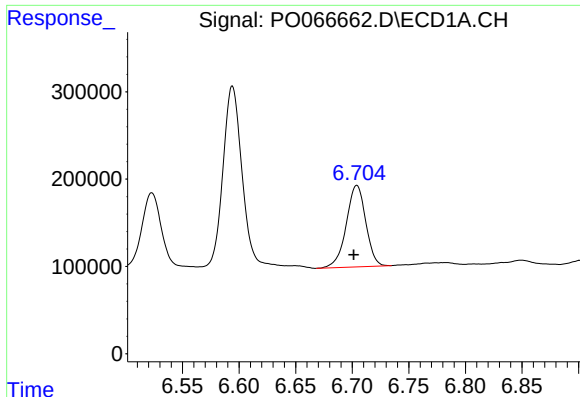
#27 AR-1254-2

R.T.: 6.331 min
Delta R.T.: -0.008 min
Response: 161908
Conc: 60.29 ng/ml



#27 AR-1254-2

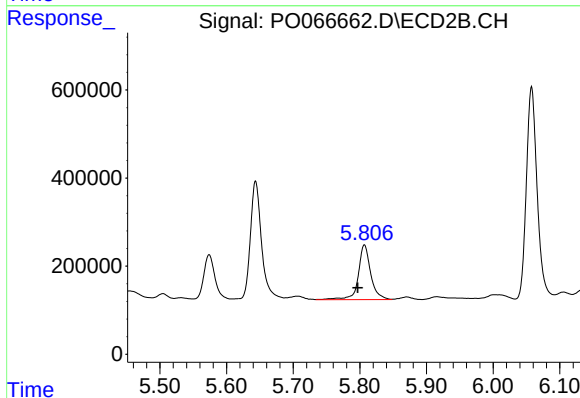
R.T.: 5.392 min
Delta R.T.: -0.008 min
Response: 62916
Conc: 23.88 ng/ml



#28 AR-1254-3

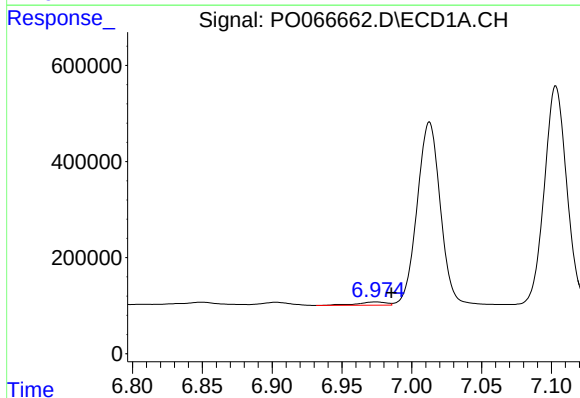
R.T.: 6.704 min
Delta R.T.: 0.003 min
Response: 1122277
Conc: 394.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



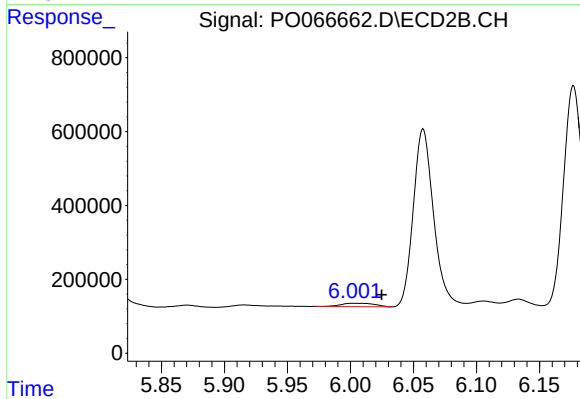
#28 AR-1254-3

R.T.: 5.807 min
Delta R.T.: 0.010 min
Response: 1619996
Conc: 373.82 ng/ml



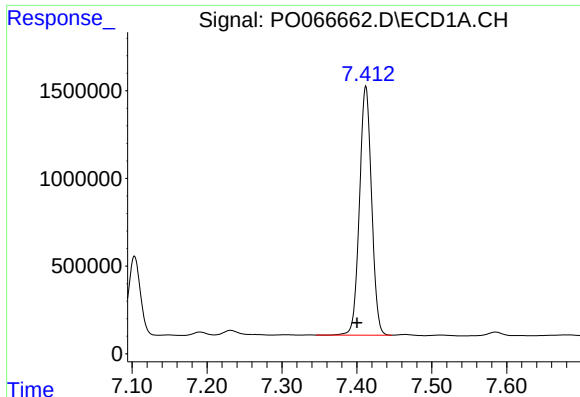
#29 AR-1254-4

R.T.: 6.974 min
Delta R.T.: -0.011 min
Response: 99580
Conc: 40.22 ng/ml



#29 AR-1254-4

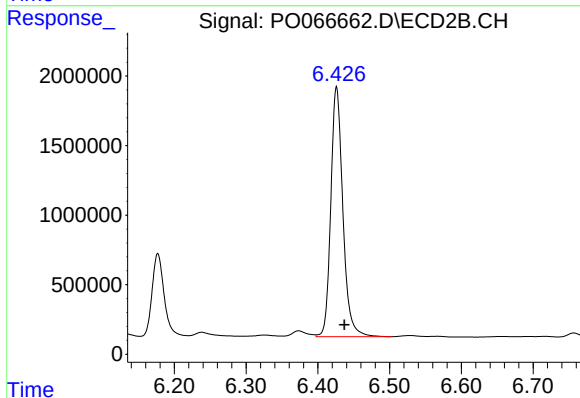
R.T.: 6.002 min
Delta R.T.: -0.023 min
Response: 174896
Conc: 56.53 ng/ml



#30 AR-1254-5

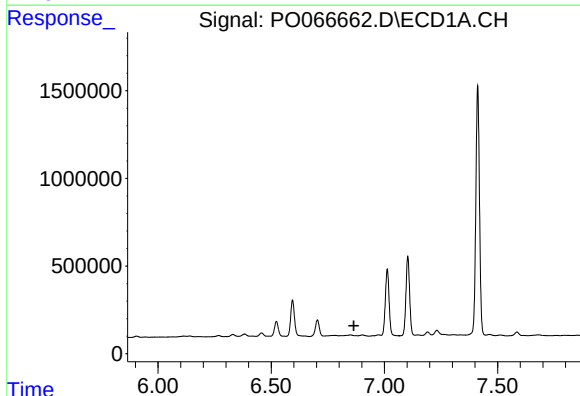
R.T.: 7.412 min
Delta R.T.: 0.012 min
Response: 15925169
Conc: 6417.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



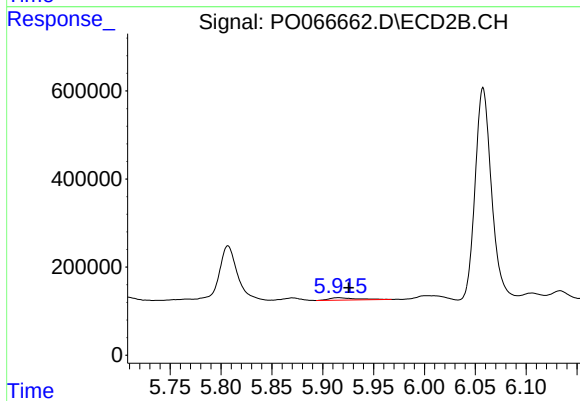
#30 AR-1254-5

R.T.: 6.426 min
Delta R.T.: -0.011 min
Response: 20969640
Conc: 4710.38 ng/ml



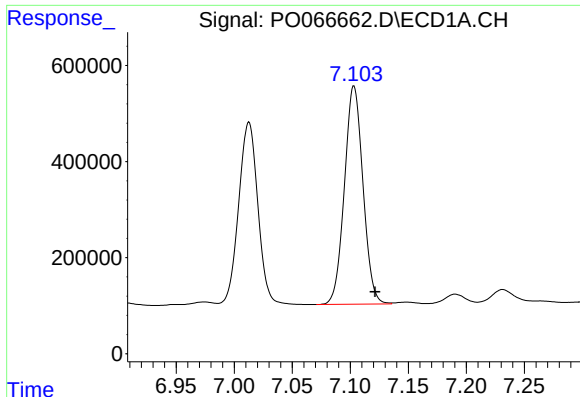
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.865 min
Response: 0
Conc: N.D.



#31 AR-1260-1

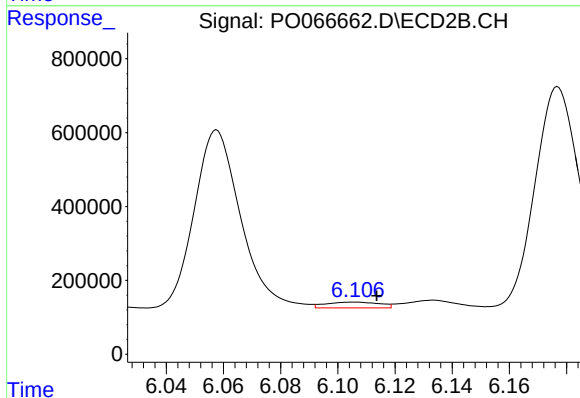
R.T.: 5.915 min
Delta R.T.: -0.010 min
Response: 107484
Conc: 36.60 ng/ml



#32 AR-1260-2

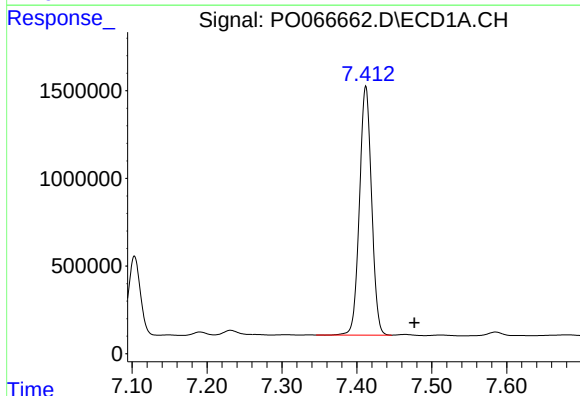
R.T.: 7.103 min
Delta R.T.: -0.018 min
Response: 5057015
Conc: 1527.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



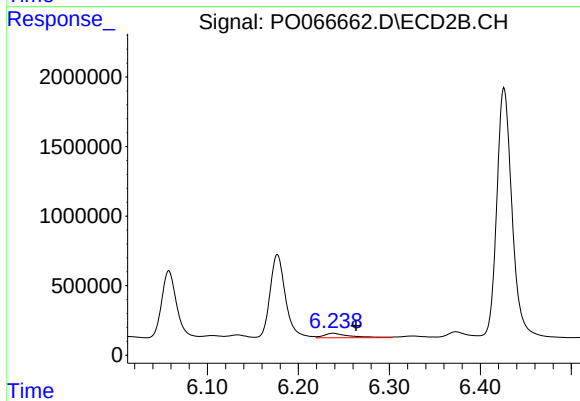
#32 AR-1260-2

R.T.: 6.106 min
Delta R.T.: -0.008 min
Response: 204425
Conc: 43.00 ng/ml



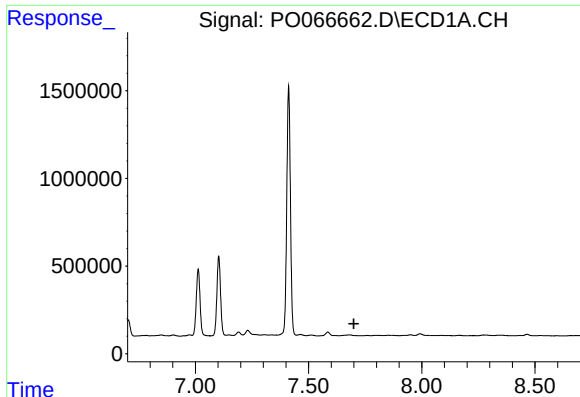
#33 AR-1260-3

R.T.: 7.412 min
Delta R.T.: -0.065 min
Response: 15925169
Conc: 5767.47 ng/ml



#33 AR-1260-3

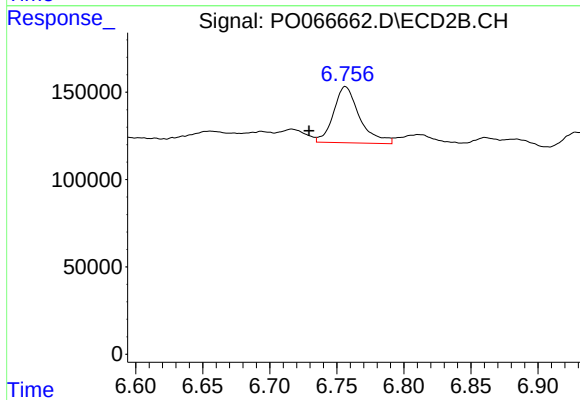
R.T.: 6.238 min
Delta R.T.: -0.025 min
Response: 631685
Conc: 157.94 ng/ml



#34 AR-1260-4

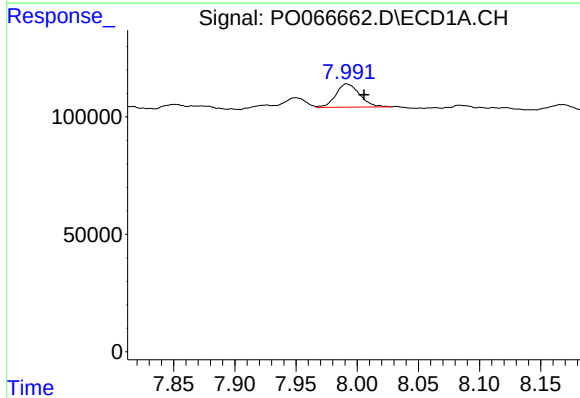
R.T.: 0.000 min
Exp R.T.: 7.701 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



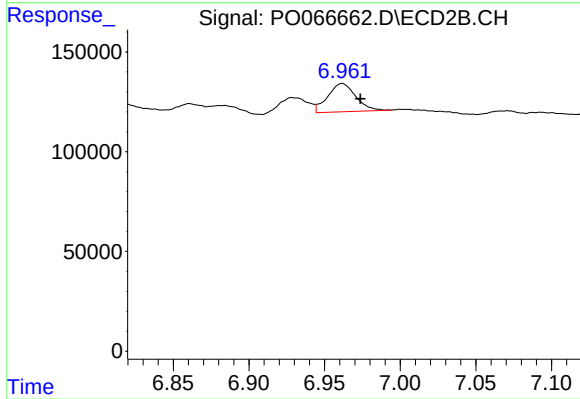
#34 AR-1260-4

R.T.: 6.756 min
Delta R.T.: 0.027 min
Response: 433631
Conc: 134.44 ng/ml



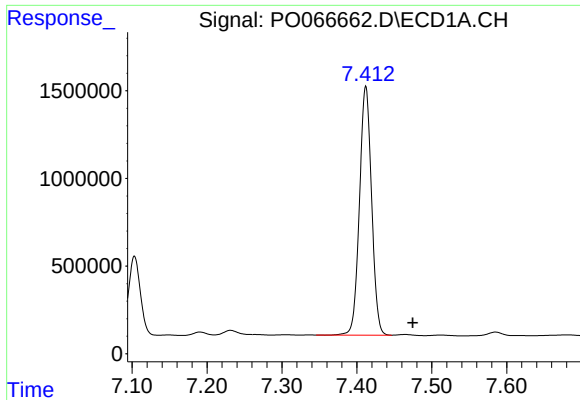
#35 AR-1260-5

R.T.: 7.992 min
Delta R.T.: -0.014 min
Response: 134066
Conc: 21.99 ng/ml



#35 AR-1260-5

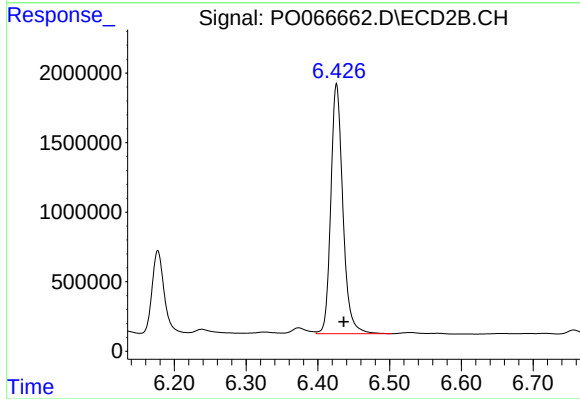
R.T.: 6.962 min
Delta R.T.: -0.012 min
Response: 182785
Conc: 19.72 ng/ml



#36 AR-1262-1

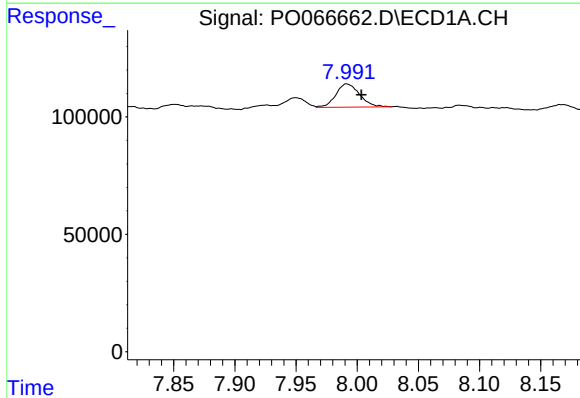
R.T.: 7.412 min
Delta R.T.: -0.063 min
Response: 15925169
Conc: 4055.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



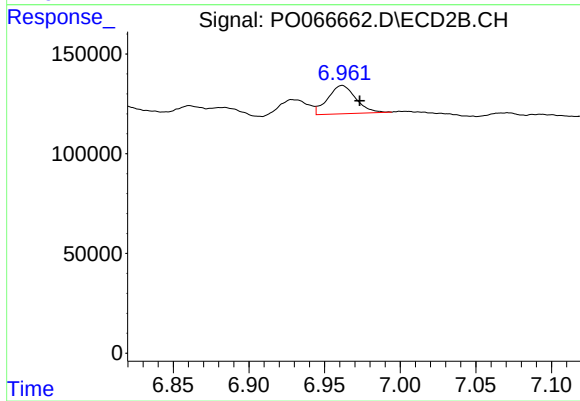
#36 AR-1262-1

R.T.: 6.426 min
Delta R.T.: -0.010 min
Response: 20969640
Conc: 9567.60 ng/ml



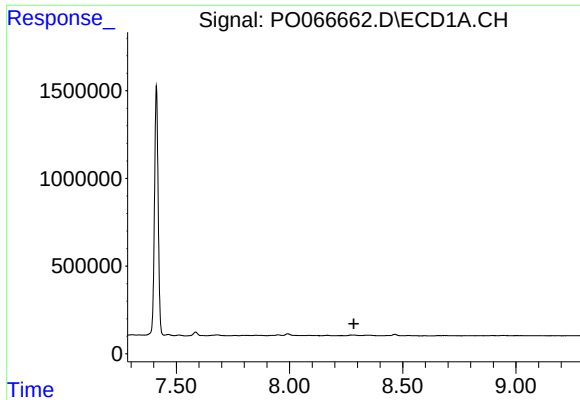
#37 AR-1262-2

R.T.: 7.992 min
Delta R.T.: -0.012 min
Response: 134066
Conc: 20.58 ng/ml



#37 AR-1262-2

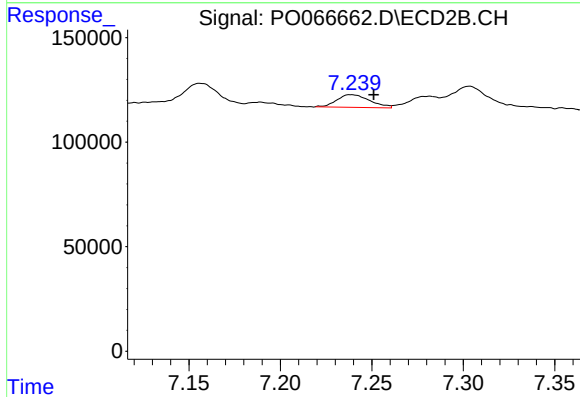
R.T.: 6.962 min
Delta R.T.: -0.012 min
Response: 182785
Conc: 18.32 ng/ml



#38 AR-1262-3

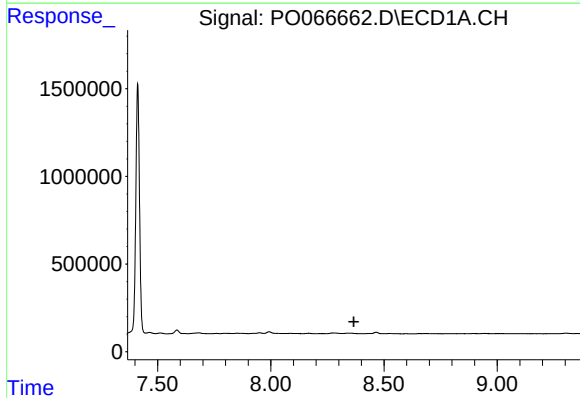
R.T.: 0.000 min
Exp R.T. : 8.284 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



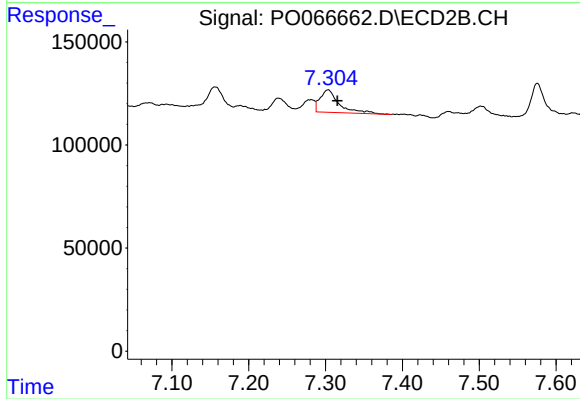
#38 AR-1262-3

R.T.: 7.239 min
Delta R.T.: -0.013 min
Response: 76309
Conc: 17.66 ng/ml



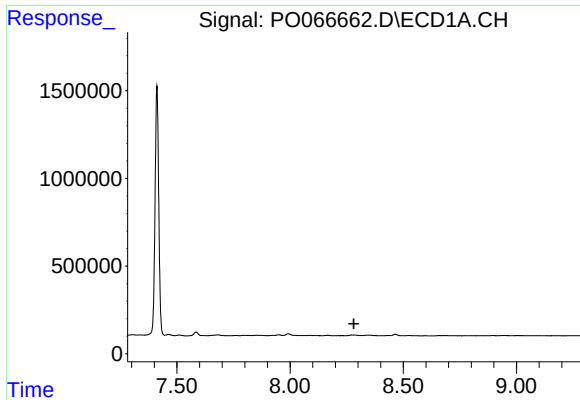
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.367 min
Response: 0
Conc: N.D.



#39 AR-1262-4

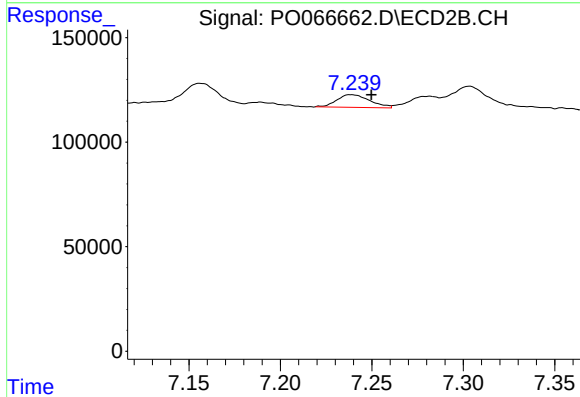
R.T.: 7.303 min
Delta R.T.: -0.012 min
Response: 189371
Conc: 27.26 ng/ml



#41 AR-1268-1

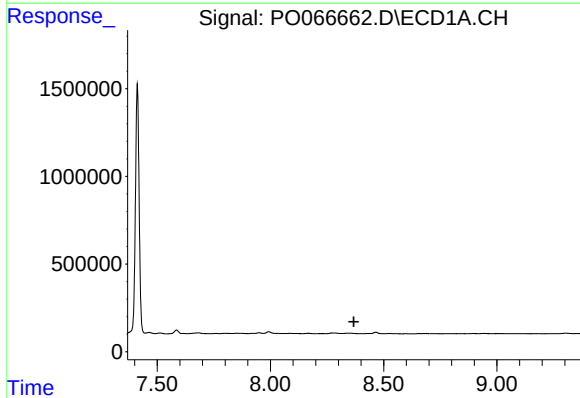
R.T.: 0.000 min
Exp R.T.: 8.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



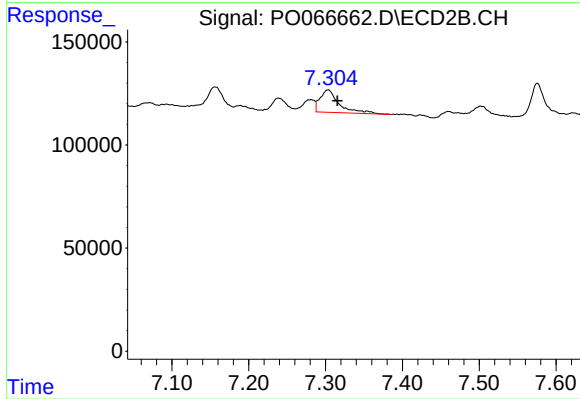
#41 AR-1268-1

R.T.: 7.239 min
Delta R.T.: -0.011 min
Response: 76309
Conc: 6.45 ng/ml



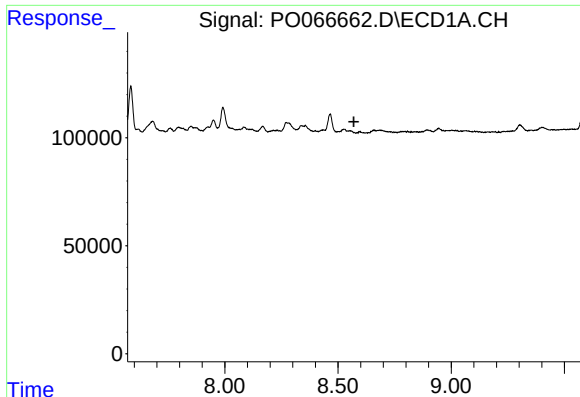
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.368 min
Response: 0
Conc: N.D.



#42 AR-1268-2

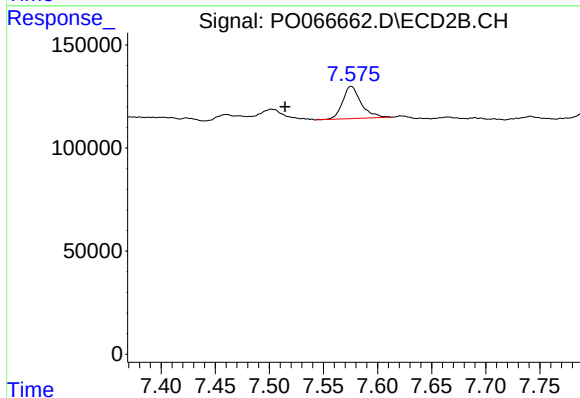
R.T.: 7.303 min
Delta R.T.: -0.012 min
Response: 189371
Conc: 19.25 ng/ml



#43 AR-1268-3

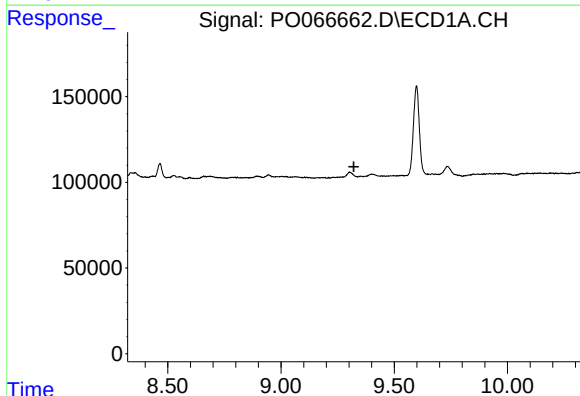
R.T.: 0.000 min
Exp R.T.: 8.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



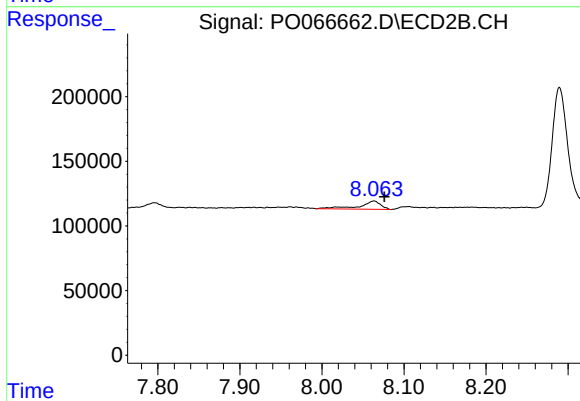
#43 AR-1268-3

R.T.: 7.576 min
Delta R.T.: 0.061 min
Response: 186428
Conc: 22.29 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.322 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.063 min
Delta R.T.: -0.013 min
Response: 118635
Conc: 5.04 ng/ml