

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051921\
 Data File : P0078011.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 May 2021 20:06
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 02:34:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 19 06:28:32 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...	4.344	3.624	3411377	1469237	46.157	48.624
2)	SA Decachlor...	9.957	8.815	2065295	1185404	41.773	40.767
Target Compounds							
3)	L1 AR-1016-1	5.645	0.000	32907	0	13.509	N.D. #
4)	L1 AR-1016-2	5.666	0.000	48518	0	13.608	N.D. #
6)	L1 AR-1016-4	0.000	5.113	0	312912	N.D.	439.903 #
7)	L1 AR-1016-5	6.142	5.336	362443	184759	209.510	209.577
9)	L2 AR-1221-2	4.686	3.966	37603	25690	61.186	93.260 #
13)	L3 AR-1232-3	5.666	0.000	48518	0	33.415	N.D. #
14)	L3 AR-1232-4	0.000	5.155	0	86705	N.D.	273.700 #
15)	L3 AR-1232-5	5.930	5.336	642871	184759	1309.321	531.006 #
16)	L4 AR-1242-1	5.645	0.000	32907	0	17.912	N.D. #
17)	L4 AR-1242-2	5.666	0.000	48518	0	17.961	N.D. #
19)	L4 AR-1242-4	0.000	5.155	0	86705	N.D.	128.251 #
20)	L4 AR-1242-5	6.603	5.710	321952	783131	240.598	955.030 #
21)	L5 AR-1248-1	5.645	0.000	32907	0	23.094	N.D. #
22)	L5 AR-1248-2	5.930	5.113	642871	312912	338.620	327.333
23)	L5 AR-1248-3	6.142	5.155	362443	86705	163.406	90.201 #
24)	L5 AR-1248-4	6.564	5.336	538720	184759	231.445	161.324 #
25)	L5 AR-1248-5	6.603	5.752	321952	83960	142.295	80.126 #
26)	L6 AR-1254-1	6.533	5.710	1081193	783131	435.615	454.095
27)	L6 AR-1254-2	6.760	5.868	1608586	730312	414.526	455.599
28)	L6 AR-1254-3	7.136	6.282	1883609	1066732	480.103	446.940
29)	L6 AR-1254-4	7.429	6.519	1323021	644178	487.176	443.691
30)	L6 AR-1254-5	7.852	6.942	1336681	965470	457.066	424.768
31)	L7 AR-1260-1	7.301	6.418	898818	530537	320.290	331.117
32)	L7 AR-1260-2	7.565	6.613	782316	424275	232.549	219.766
33)	L7 AR-1260-3	7.910	6.762	217117	460416	88.983	250.958 #
34)	L7 AR-1260-4	8.142	7.241	487294	47838	181.912	31.734 #
35)	L7 AR-1260-5	8.464	7.488	173457	90977	33.774	26.089
36)	L8 AR-1262-1	7.910f	6.942	217117	965470	60.606	822.796 #
37)	L8 AR-1262-2	8.464	7.488	173457	90977	28.816	23.322
38)	L8 AR-1262-3	8.753f	0.000	145203	0	35.953	N.D. #
39)	L8 AR-1262-4	8.794f	7.830	36677	120213	11.761	40.087 #
41)	L9 AR-1268-1	8.753f	0.000	145203	0	20.484	N.D. #
42)	L9 AR-1268-2	8.794f	7.830	36677	120213	5.668	29.054 #

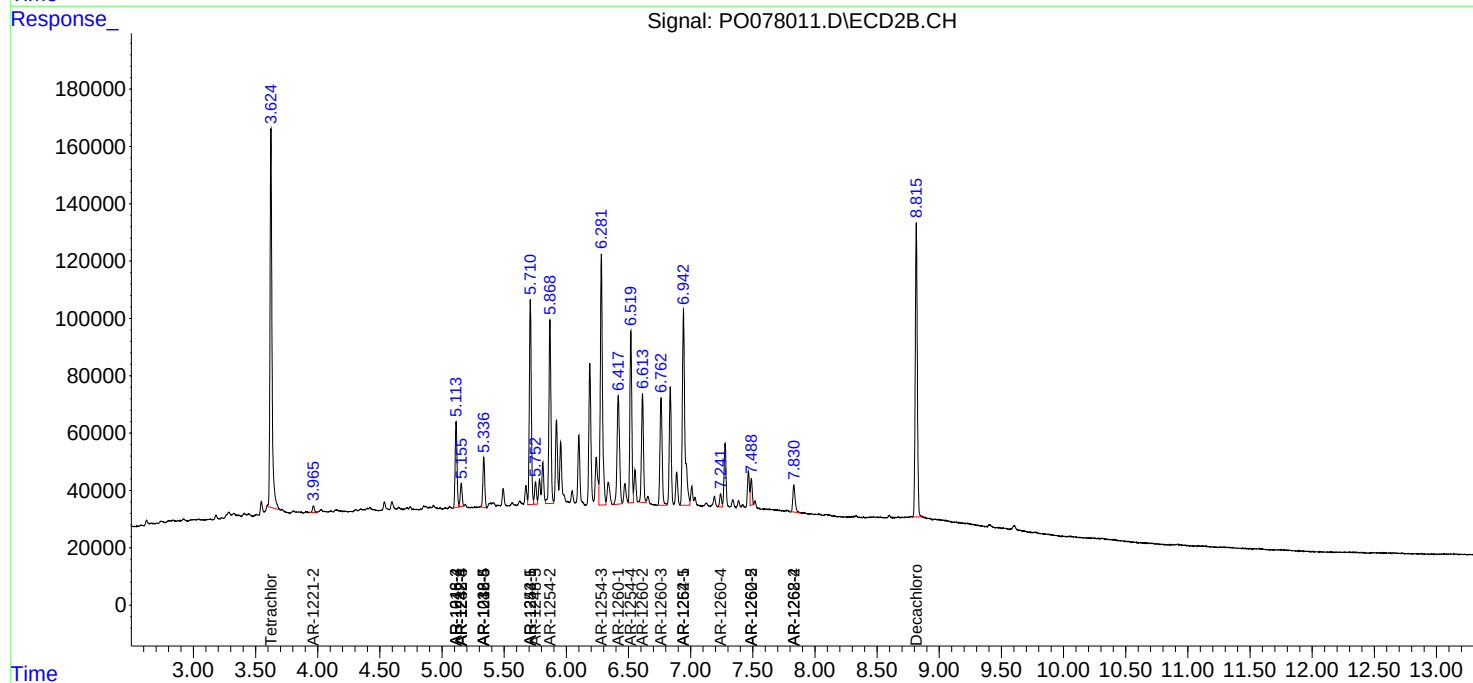
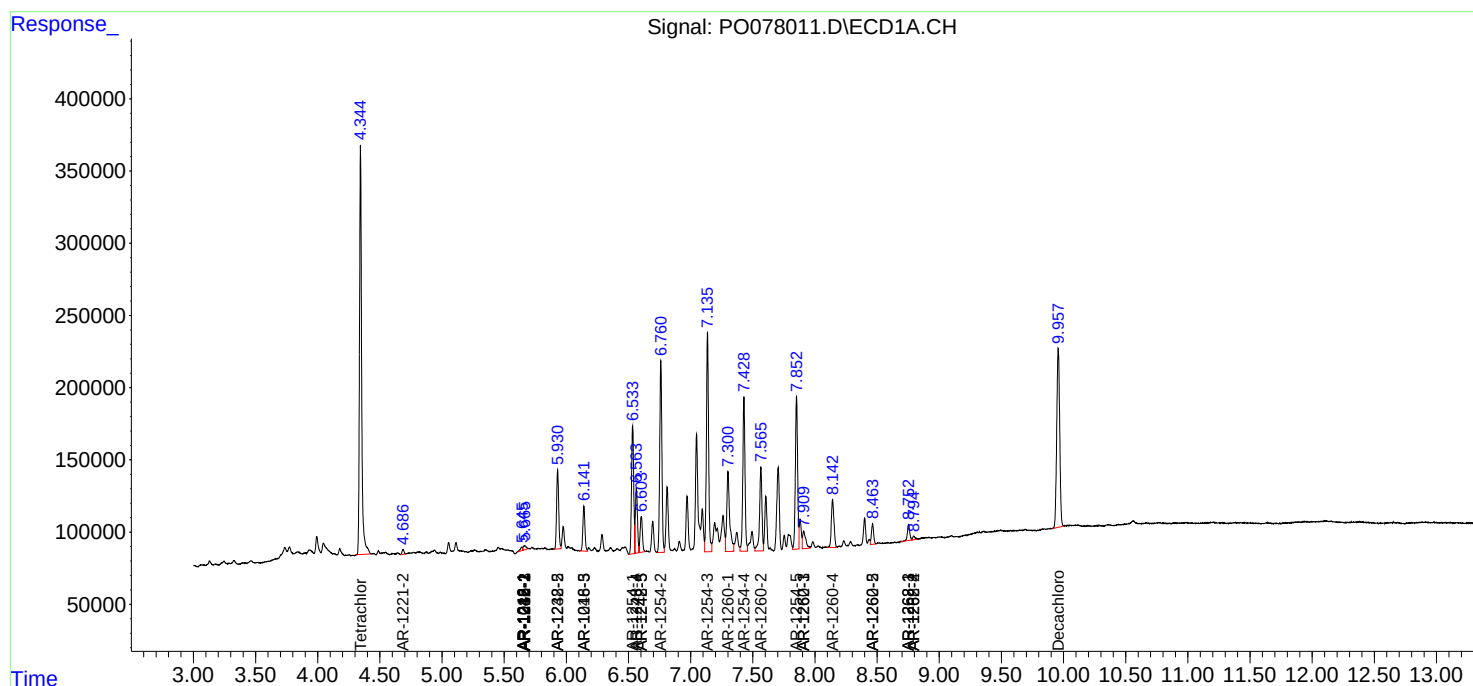
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

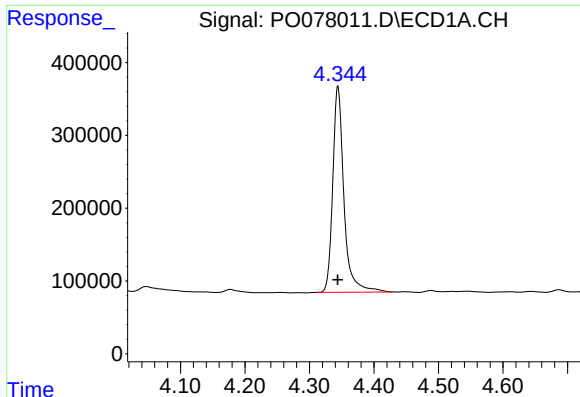
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051921\
Data File : P0078011.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 May 2021 20:06
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 02:34:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 19 06:28:32 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

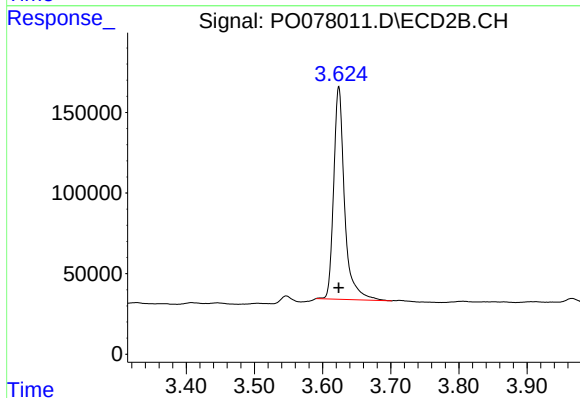




#1 Tetrachloro-m-xylene

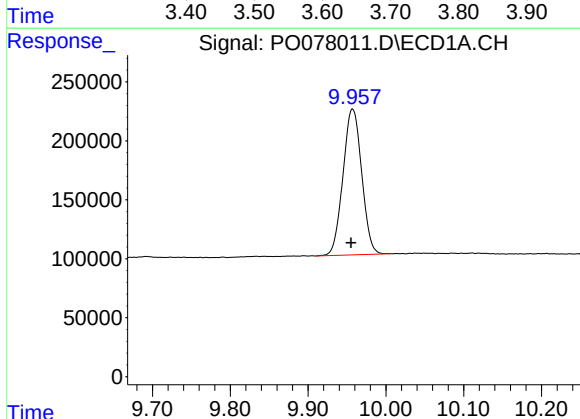
R.T.: 4.344 min
Delta R.T.: 0.000 min
Response: 3411377
Conc: 46.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



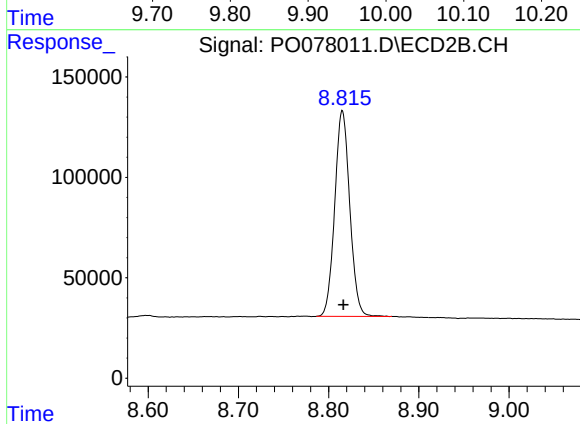
#1 Tetrachloro-m-xylene

R.T.: 3.624 min
Delta R.T.: 0.000 min
Response: 1469237
Conc: 48.62 ng/ml



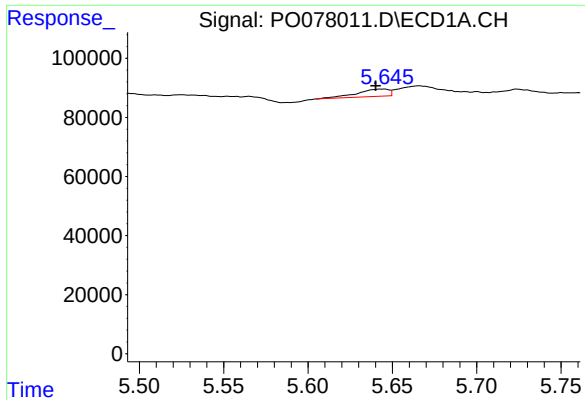
#2 Decachlorobiphenyl

R.T.: 9.957 min
Delta R.T.: 0.002 min
Response: 2065295
Conc: 41.77 ng/ml



#2 Decachlorobiphenyl

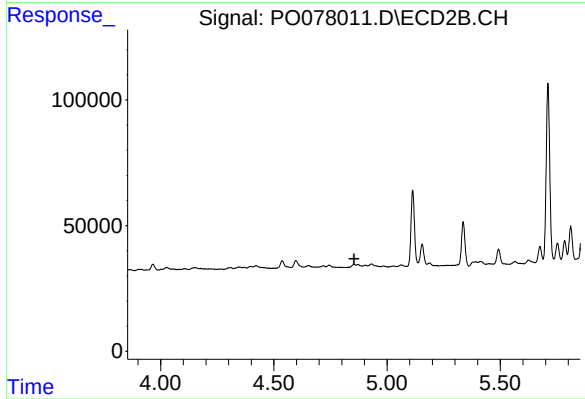
R.T.: 8.815 min
Delta R.T.: -0.001 min
Response: 1185404
Conc: 40.77 ng/ml



#3 AR-1016-1

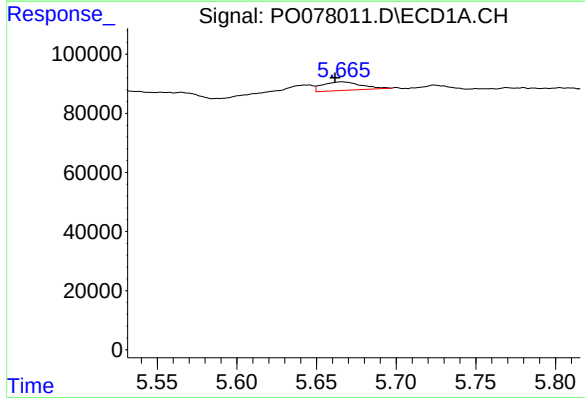
R.T.: 5.645 min
Delta R.T.: 0.005 min
Response: 32907
Conc: 13.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



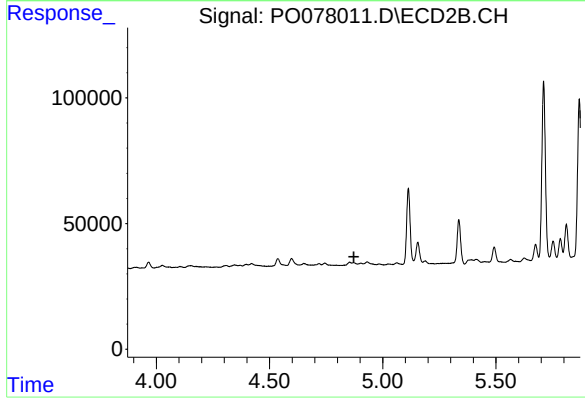
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.854 min
Response: 0
Conc: N.D.



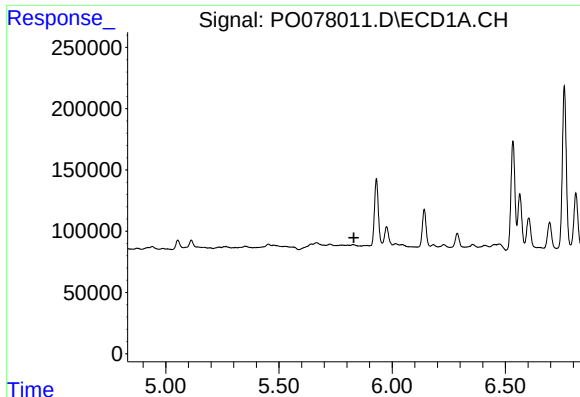
#4 AR-1016-2

R.T.: 5.666 min
Delta R.T.: 0.004 min
Response: 48518
Conc: 13.61 ng/ml



#4 AR-1016-2

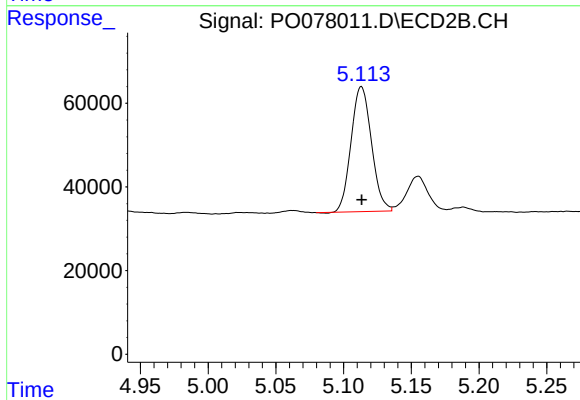
R.T.: 0.000 min
Exp R.T. : 4.873 min
Response: 0
Conc: N.D.



#6 AR-1016-4

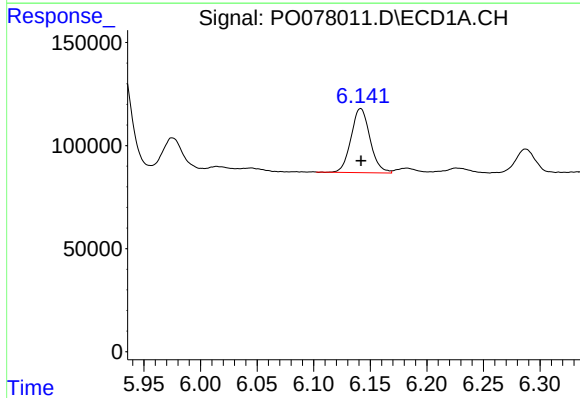
R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



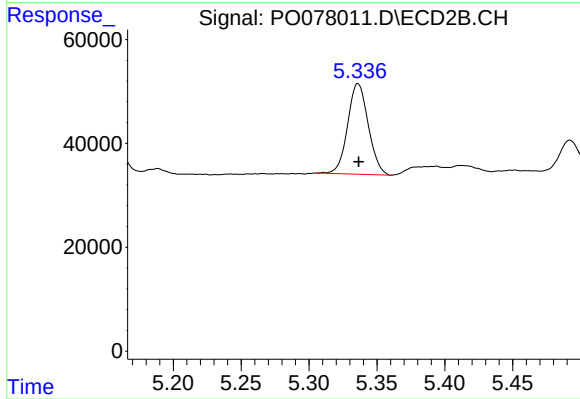
#6 AR-1016-4

R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 312912
Conc: 439.90 ng/ml



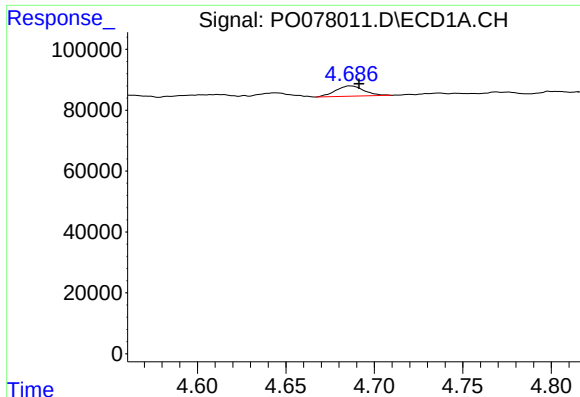
#7 AR-1016-5

R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 362443
Conc: 209.51 ng/ml



#7 AR-1016-5

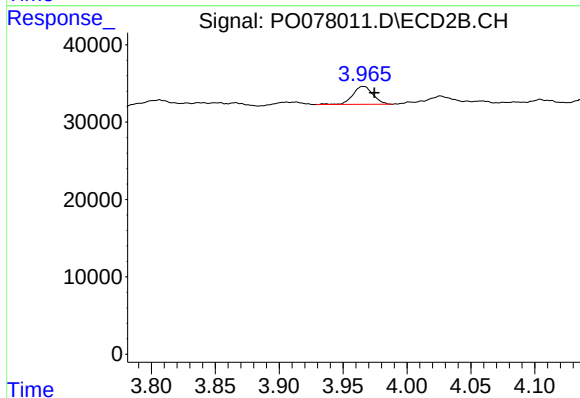
R.T.: 5.336 min
Delta R.T.: 0.000 min
Response: 184759
Conc: 209.58 ng/ml



#9 AR-1221-2

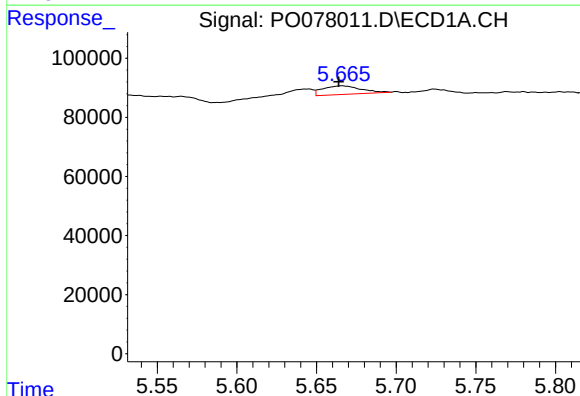
R.T.: 4.686 min
Delta R.T.: -0.005 min
Response: 37603
Conc: 61.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



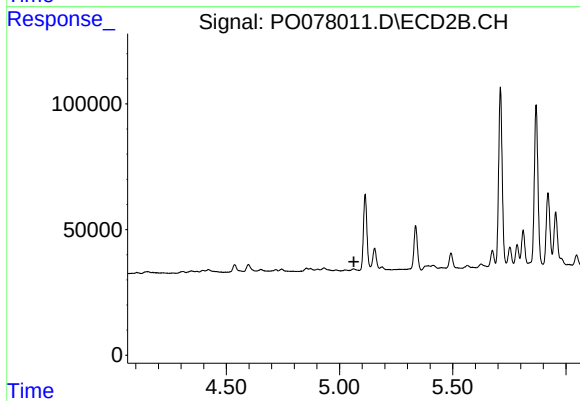
#9 AR-1221-2

R.T.: 3.966 min
Delta R.T.: -0.009 min
Response: 25690
Conc: 93.26 ng/ml



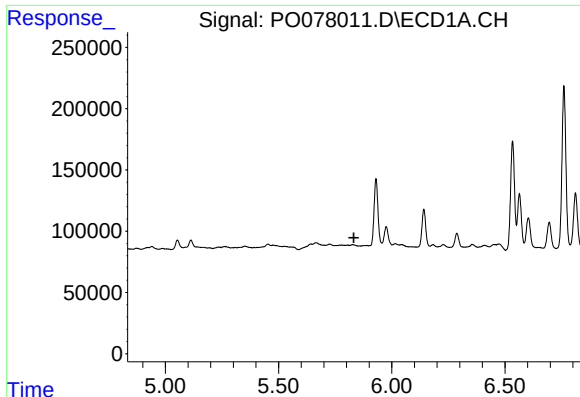
#13 AR-1232-3

R.T.: 5.666 min
Delta R.T.: 0.002 min
Response: 48518
Conc: 33.42 ng/ml



#13 AR-1232-3

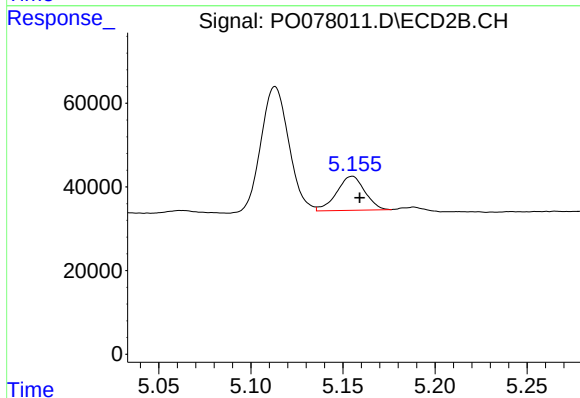
R.T.: 0.000 min
Exp R.T. : 5.063 min
Response: 0
Conc: N.D.



#14 AR-1232-4

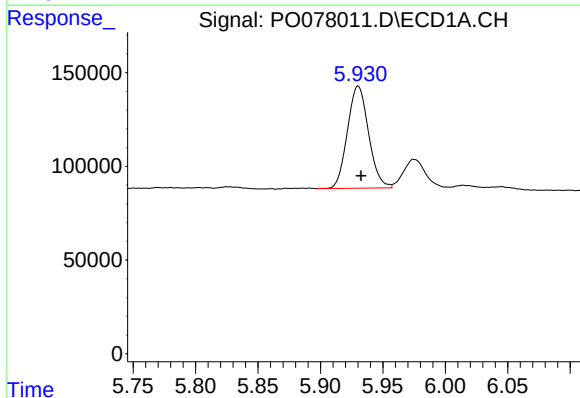
R.T.: 0.000 min
Exp R.T.: 5.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



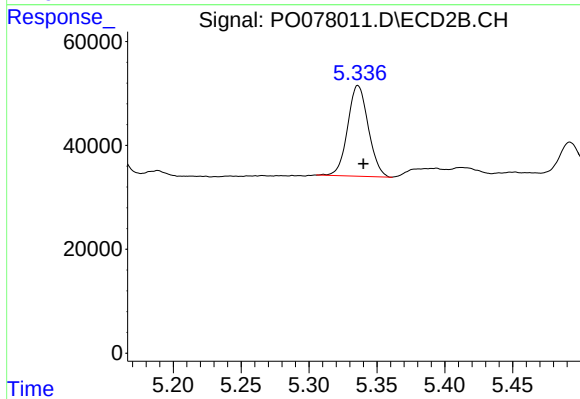
#14 AR-1232-4

R.T.: 5.155 min
Delta R.T.: -0.004 min
Response: 86705
Conc: 273.70 ng/ml



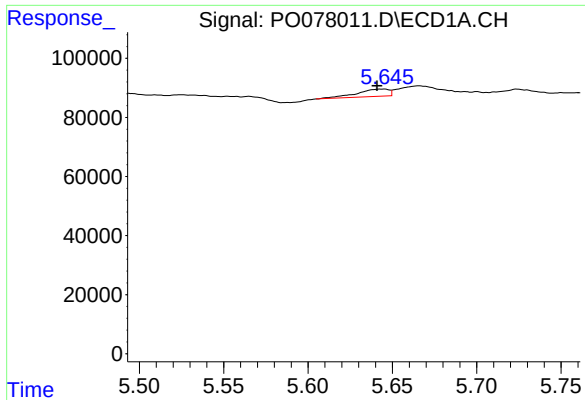
#15 AR-1232-5

R.T.: 5.930 min
Delta R.T.: -0.002 min
Response: 642871
Conc: 1309.32 ng/ml



#15 AR-1232-5

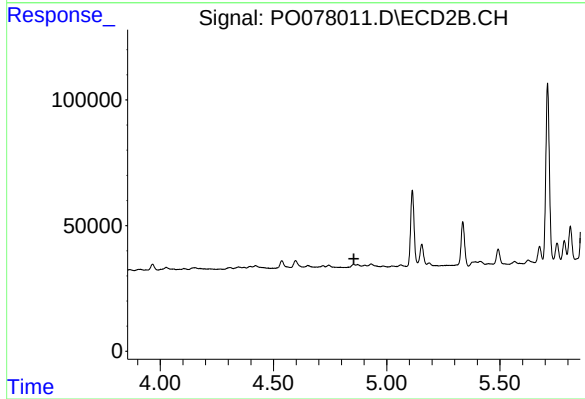
R.T.: 5.336 min
Delta R.T.: -0.004 min
Response: 184759
Conc: 531.01 ng/ml



#16 AR-1242-1

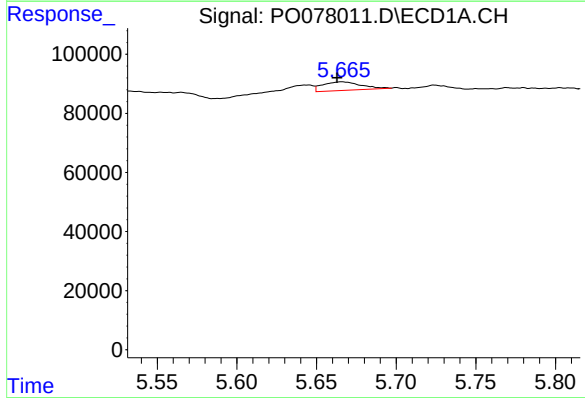
R.T.: 5.645 min
Delta R.T.: 0.004 min
Response: 32907
Conc: 17.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



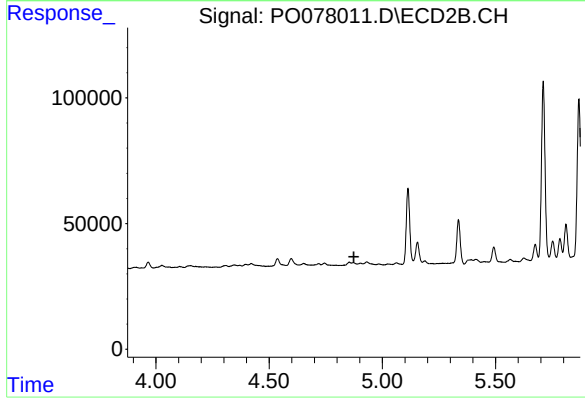
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.855 min
Response: 0
Conc: N.D.



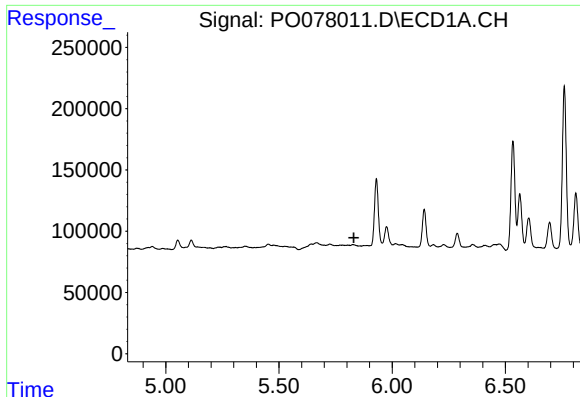
#17 AR-1242-2

R.T.: 5.666 min
Delta R.T.: 0.003 min
Response: 48518
Conc: 17.96 ng/ml



#17 AR-1242-2

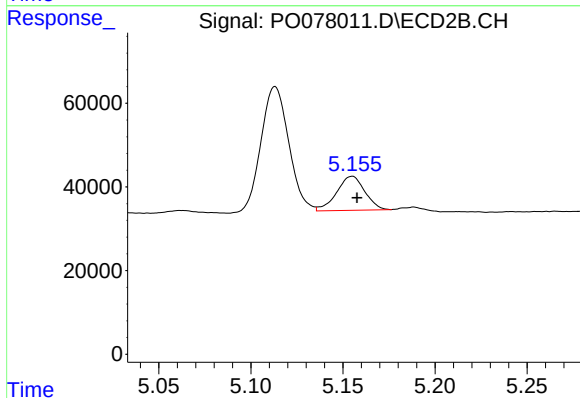
R.T.: 0.000 min
Exp R.T. : 4.874 min
Response: 0
Conc: N.D.



#19 AR-1242-4

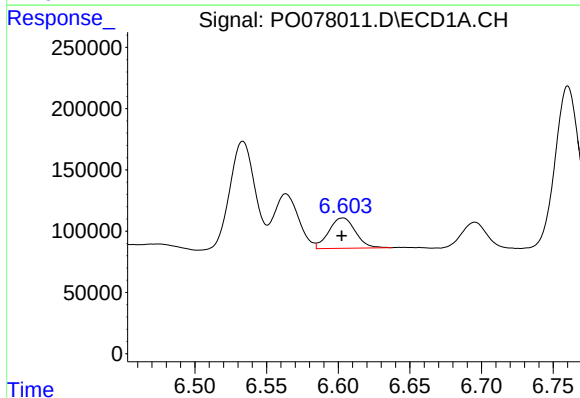
R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



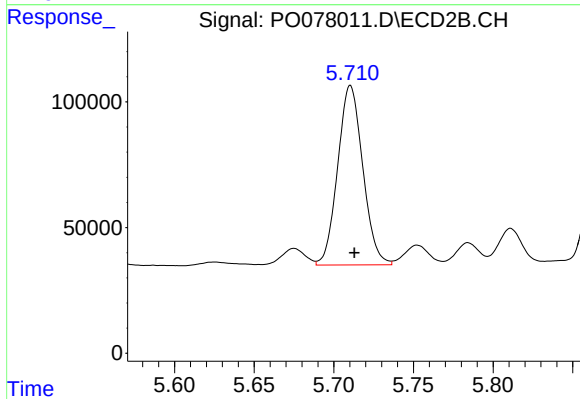
#19 AR-1242-4

R.T.: 5.155 min
Delta R.T.: -0.003 min
Response: 86705
Conc: 128.25 ng/ml



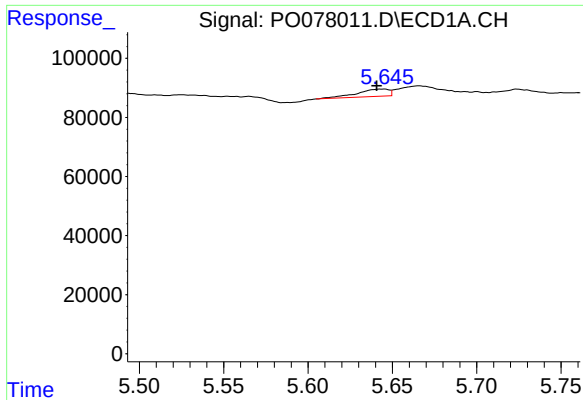
#20 AR-1242-5

R.T.: 6.603 min
Delta R.T.: 0.000 min
Response: 321952
Conc: 240.60 ng/ml



#20 AR-1242-5

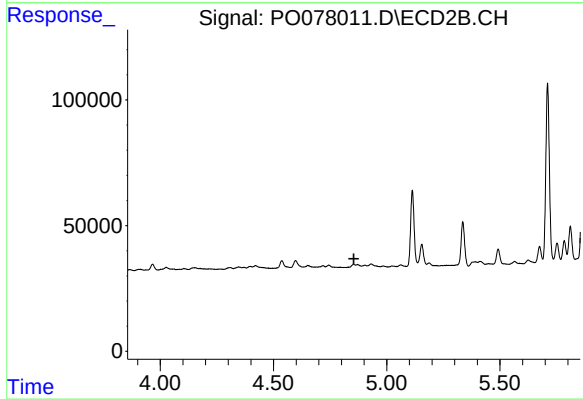
R.T.: 5.710 min
Delta R.T.: -0.003 min
Response: 783131
Conc: 955.03 ng/ml



#21 AR-1248-1

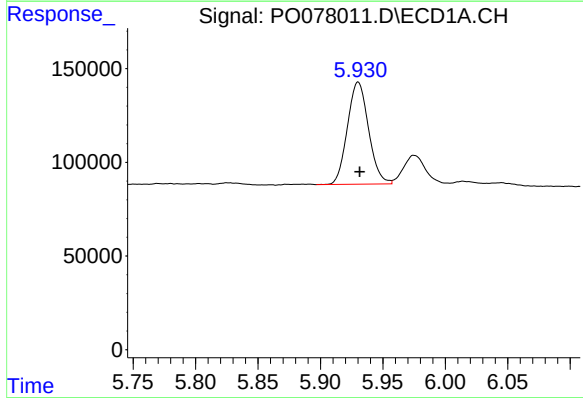
R.T.: 5.645 min
Delta R.T.: 0.005 min
Response: 32907
Conc: 23.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



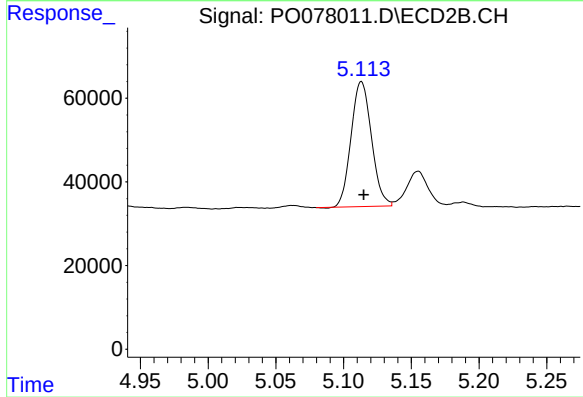
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.855 min
Response: 0
Conc: N.D.



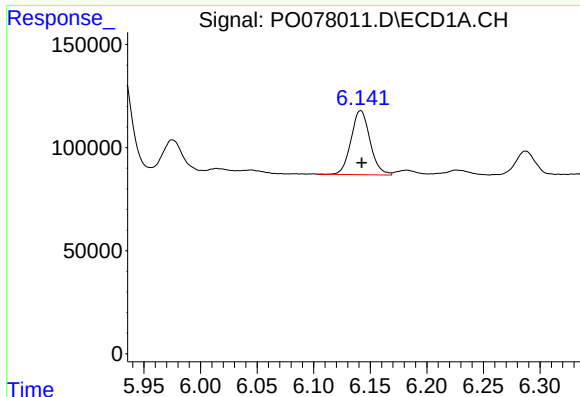
#22 AR-1248-2

R.T.: 5.930 min
Delta R.T.: -0.001 min
Response: 642871
Conc: 338.62 ng/ml



#22 AR-1248-2

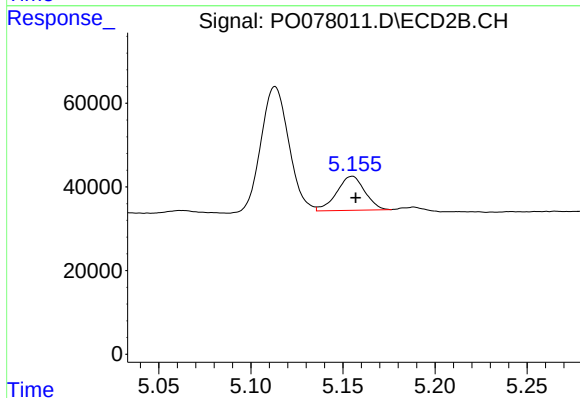
R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 312912
Conc: 327.33 ng/ml



#23 AR-1248-3

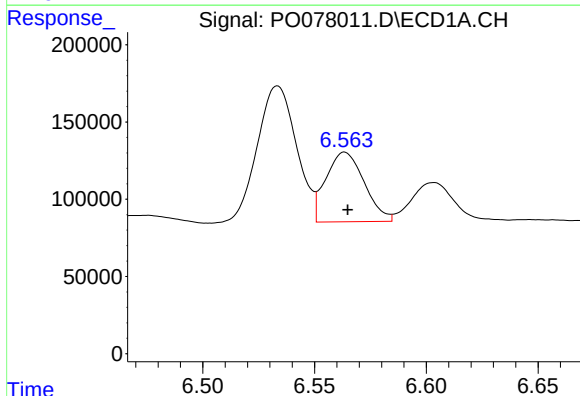
R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 362443
Conc: 163.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



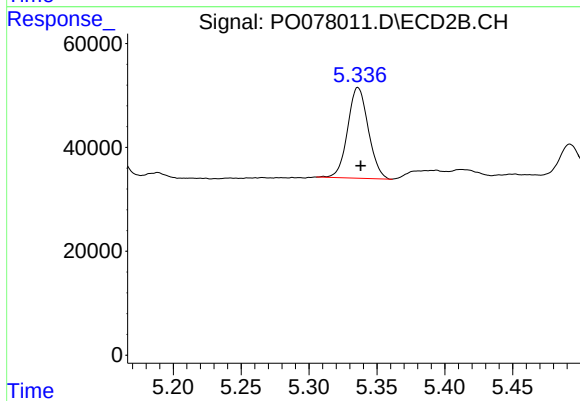
#23 AR-1248-3

R.T.: 5.155 min
Delta R.T.: -0.002 min
Response: 86705
Conc: 90.20 ng/ml



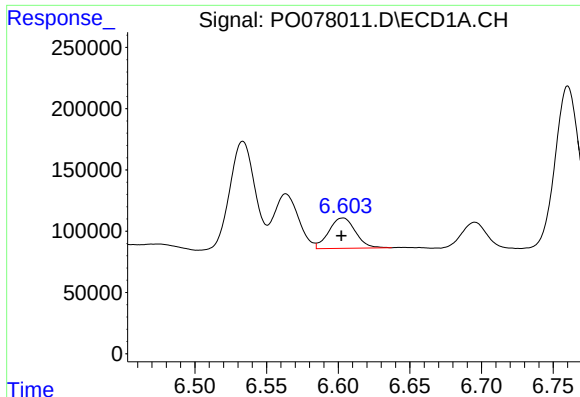
#24 AR-1248-4

R.T.: 6.564 min
Delta R.T.: -0.001 min
Response: 538720
Conc: 231.44 ng/ml



#24 AR-1248-4

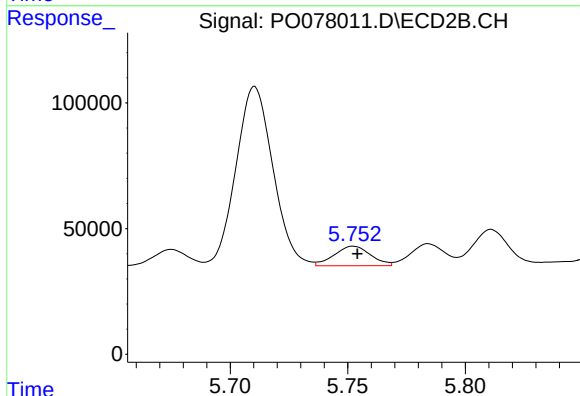
R.T.: 5.336 min
Delta R.T.: -0.002 min
Response: 184759
Conc: 161.32 ng/ml



#25 AR-1248-5

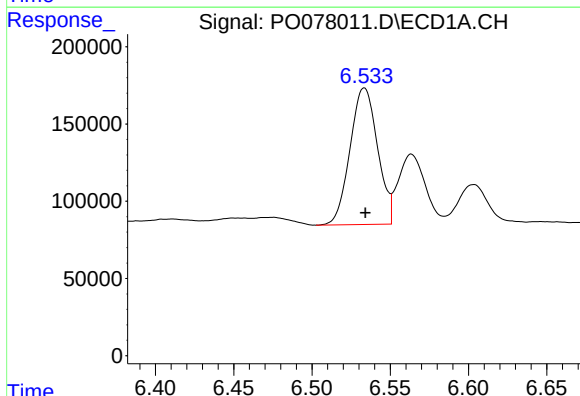
R.T.: 6.603 min
Delta R.T.: 0.000 min
Response: 321952
Conc: 142.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



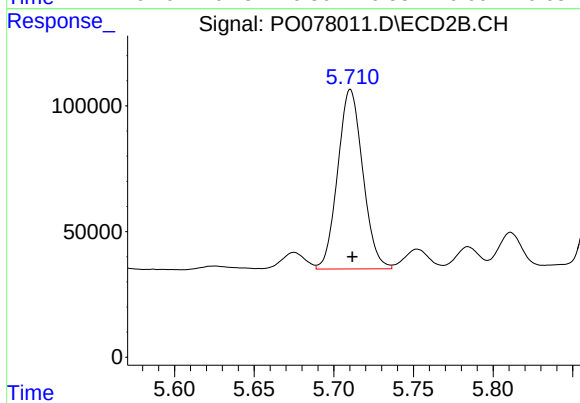
#25 AR-1248-5

R.T.: 5.752 min
Delta R.T.: -0.002 min
Response: 83960
Conc: 80.13 ng/ml



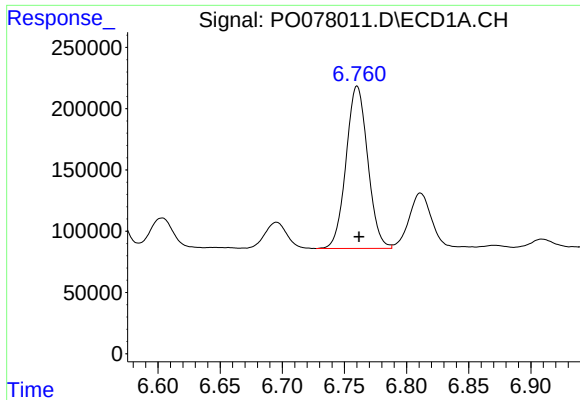
#26 AR-1254-1

R.T.: 6.533 min
Delta R.T.: 0.000 min
Response: 1081193
Conc: 435.62 ng/ml



#26 AR-1254-1

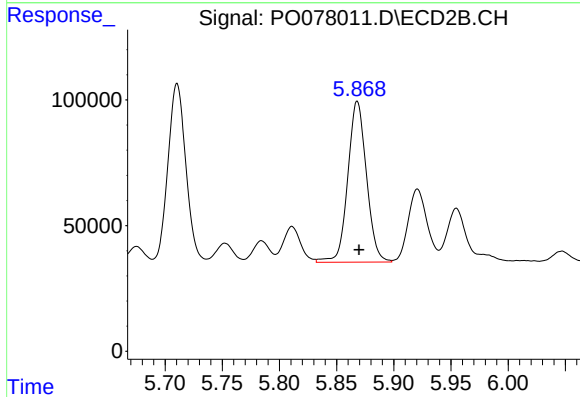
R.T.: 5.710 min
Delta R.T.: -0.001 min
Response: 783131
Conc: 454.10 ng/ml



#27 AR-1254-2

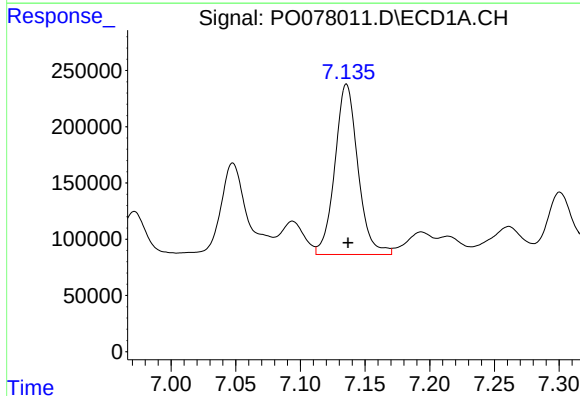
R.T.: 6.760 min
Delta R.T.: -0.002 min
Response: 1608586
Conc: 414.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



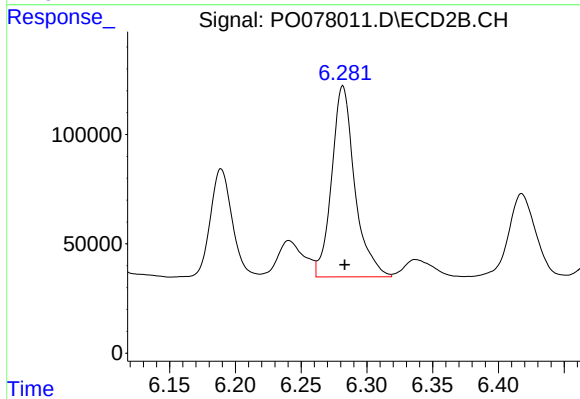
#27 AR-1254-2

R.T.: 5.868 min
Delta R.T.: -0.002 min
Response: 730312
Conc: 455.60 ng/ml



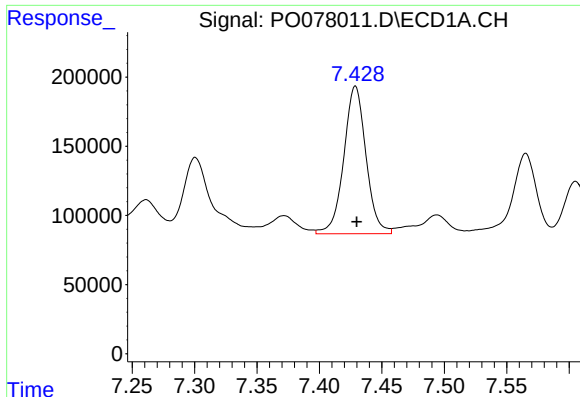
#28 AR-1254-3

R.T.: 7.136 min
Delta R.T.: -0.001 min
Response: 1883609
Conc: 480.10 ng/ml



#28 AR-1254-3

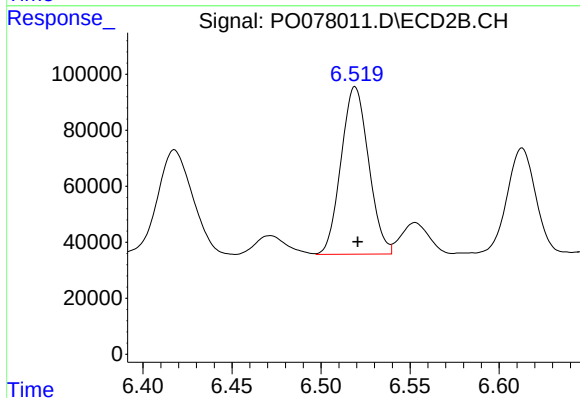
R.T.: 6.282 min
Delta R.T.: -0.001 min
Response: 1066732
Conc: 446.94 ng/ml



#29 AR-1254-4

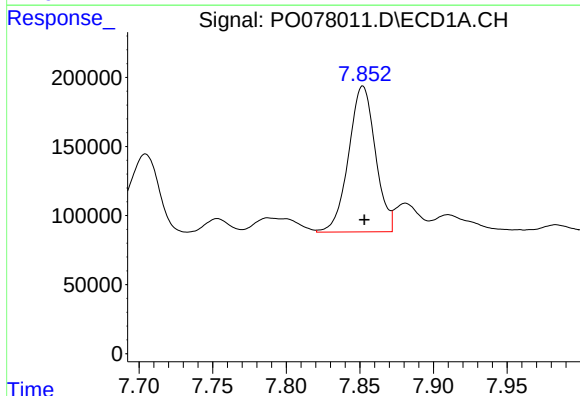
R.T.: 7.429 min
Delta R.T.: -0.001 min
Response: 1323021
Conc: 487.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



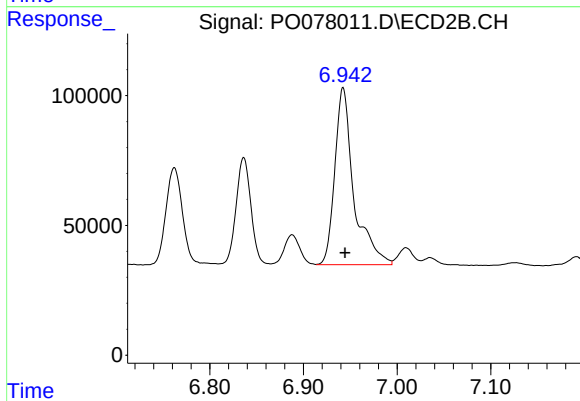
#29 AR-1254-4

R.T.: 6.519 min
Delta R.T.: -0.001 min
Response: 644178
Conc: 443.69 ng/ml



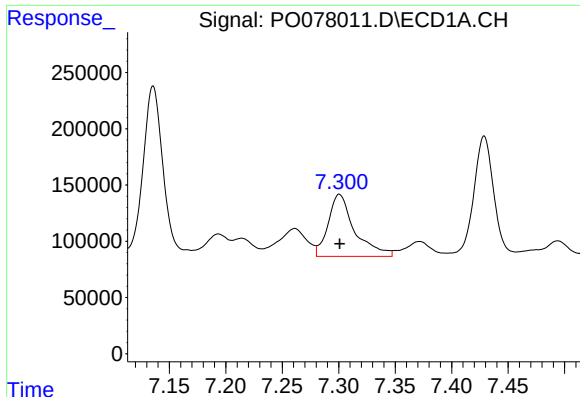
#30 AR-1254-5

R.T.: 7.852 min
Delta R.T.: -0.001 min
Response: 1336681
Conc: 457.07 ng/ml



#30 AR-1254-5

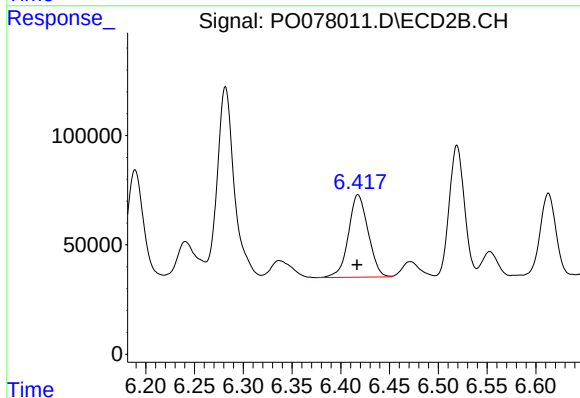
R.T.: 6.942 min
Delta R.T.: -0.002 min
Response: 965470
Conc: 424.77 ng/ml



#31 AR-1260-1

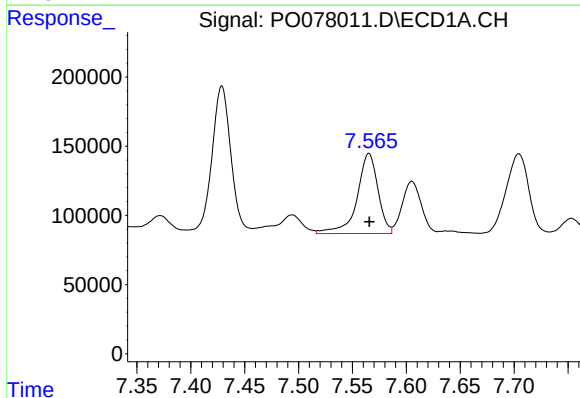
R.T.: 7.301 min
Delta R.T.: 0.000 min
Response: 898818
Conc: 320.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



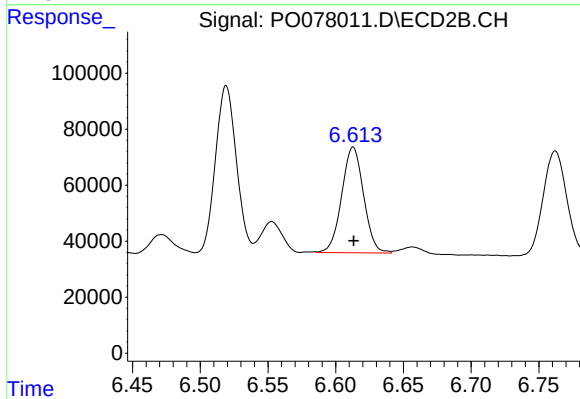
#31 AR-1260-1

R.T.: 6.418 min
Delta R.T.: 0.001 min
Response: 530537
Conc: 331.12 ng/ml



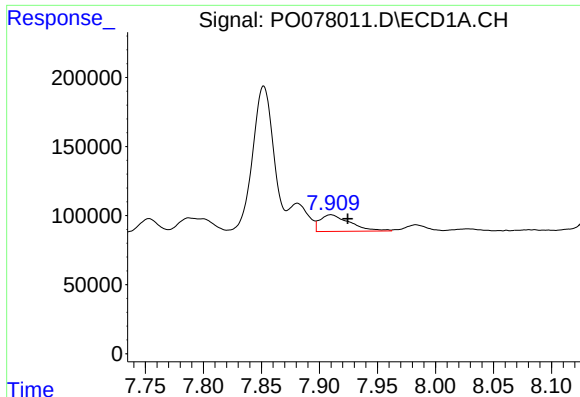
#32 AR-1260-2

R.T.: 7.565 min
Delta R.T.: 0.000 min
Response: 782316
Conc: 232.55 ng/ml



#32 AR-1260-2

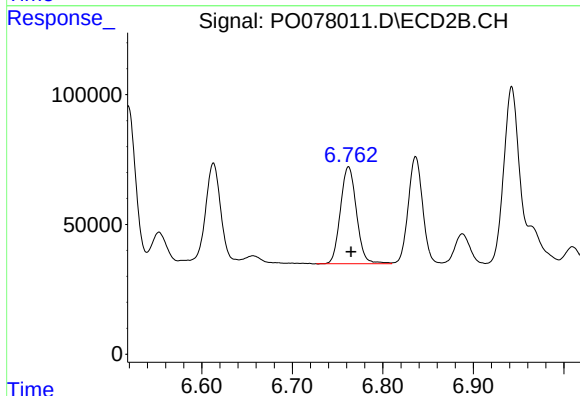
R.T.: 6.613 min
Delta R.T.: 0.000 min
Response: 424275
Conc: 219.77 ng/ml



#33 AR-1260-3

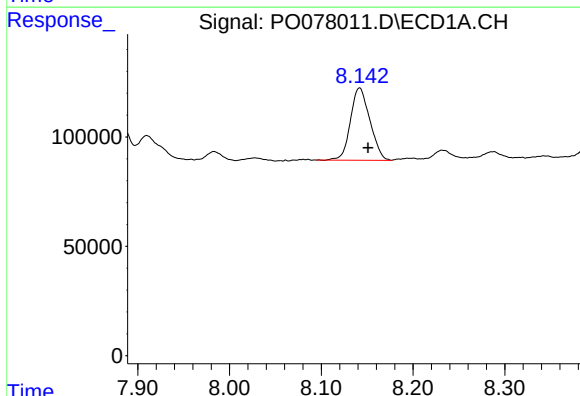
R.T.: 7.910 min
Delta R.T.: -0.014 min
Response: 217117
Conc: 88.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



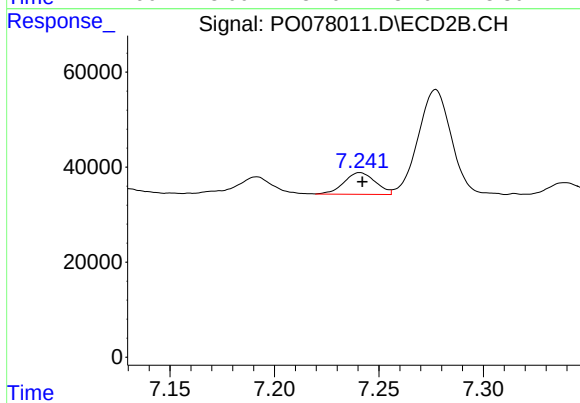
#33 AR-1260-3

R.T.: 6.762 min
Delta R.T.: -0.003 min
Response: 460416
Conc: 250.96 ng/ml



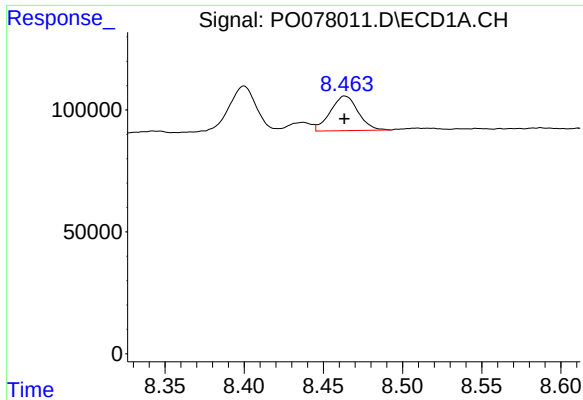
#34 AR-1260-4

R.T.: 8.142 min
Delta R.T.: -0.009 min
Response: 487294
Conc: 181.91 ng/ml



#34 AR-1260-4

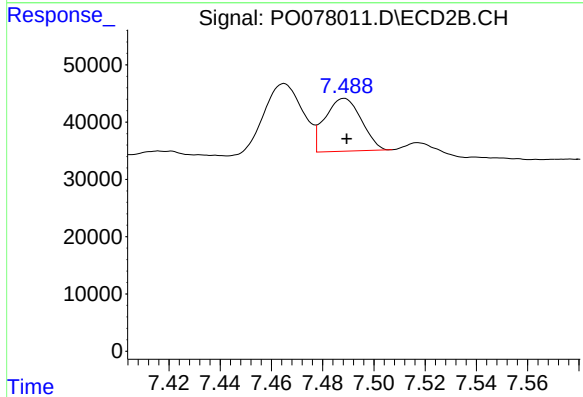
R.T.: 7.241 min
Delta R.T.: -0.001 min
Response: 47838
Conc: 31.73 ng/ml



#35 AR-1260-5

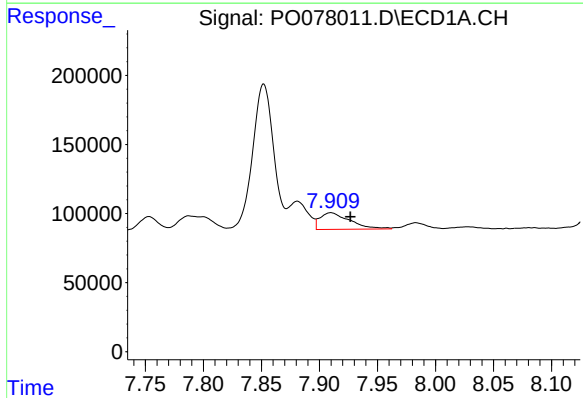
R.T.: 8.464 min
Delta R.T.: 0.000 min
Response: 173457
Conc: 33.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



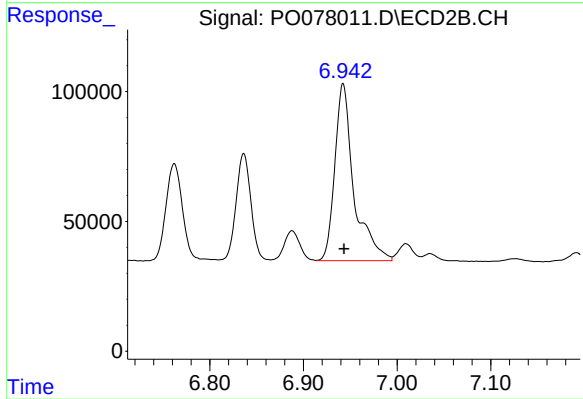
#35 AR-1260-5

R.T.: 7.488 min
Delta R.T.: -0.001 min
Response: 90977
Conc: 26.09 ng/ml



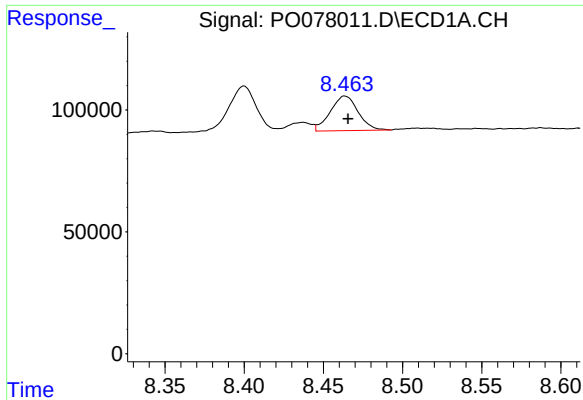
#36 AR-1262-1

R.T.: 7.910 min
Delta R.T.: -0.017 min
Response: 217117
Conc: 60.61 ng/ml



#36 AR-1262-1

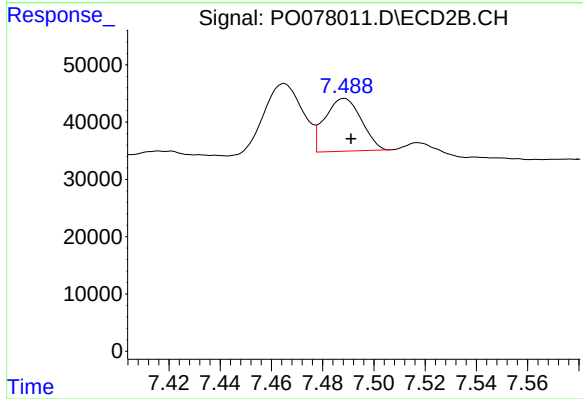
R.T.: 6.942 min
Delta R.T.: 0.000 min
Response: 965470
Conc: 822.80 ng/ml



#37 AR-1262-2

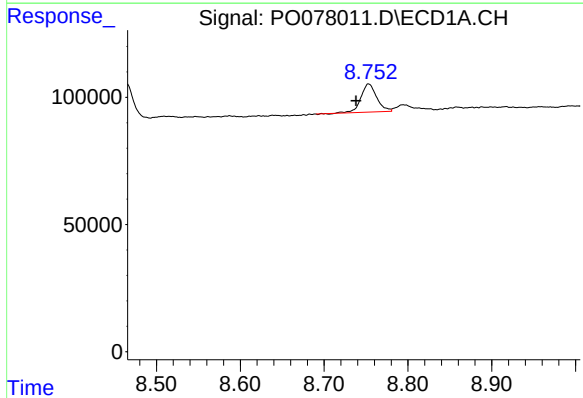
R.T.: 8.464 min
Delta R.T.: -0.002 min
Response: 173457
Conc: 28.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



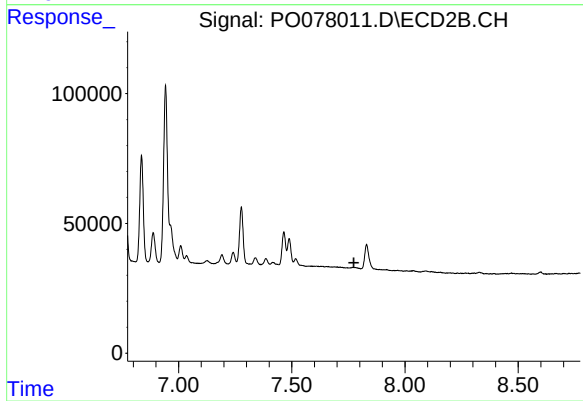
#37 AR-1262-2

R.T.: 7.488 min
Delta R.T.: -0.003 min
Response: 90977
Conc: 23.32 ng/ml



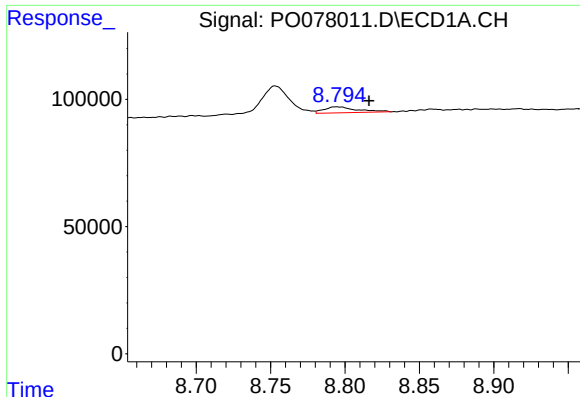
#38 AR-1262-3

R.T.: 8.753 min
Delta R.T.: 0.015 min
Response: 145203
Conc: 35.95 ng/ml



#38 AR-1262-3

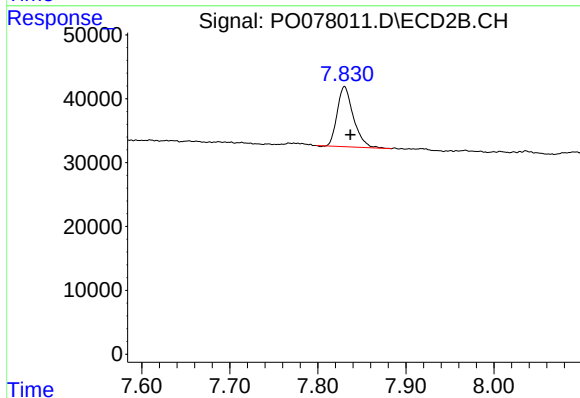
R.T.: 0.000 min
Exp R.T. : 7.774 min
Response: 0
Conc: N.D.



#39 AR-1262-4

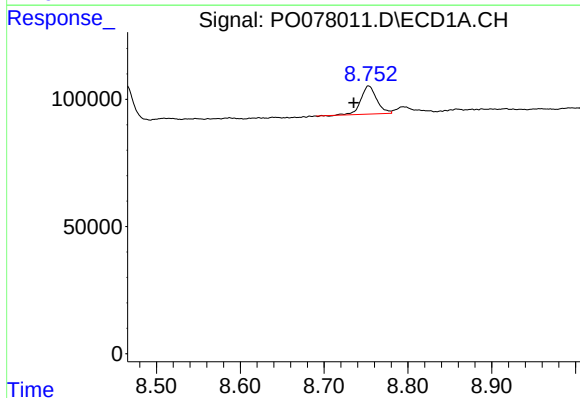
R.T.: 8.794 min
Delta R.T.: -0.022 min
Response: 36677
Conc: 11.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



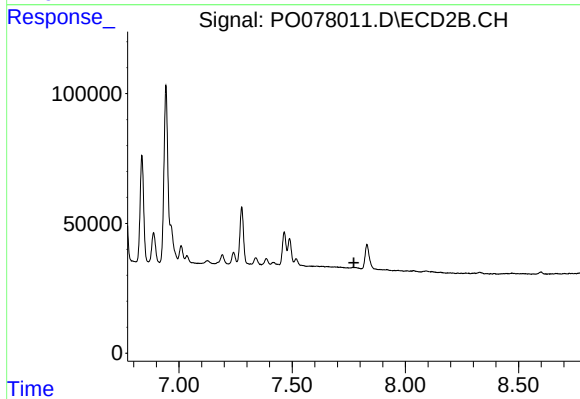
#39 AR-1262-4

R.T.: 7.830 min
Delta R.T.: -0.006 min
Response: 120213
Conc: 40.09 ng/ml



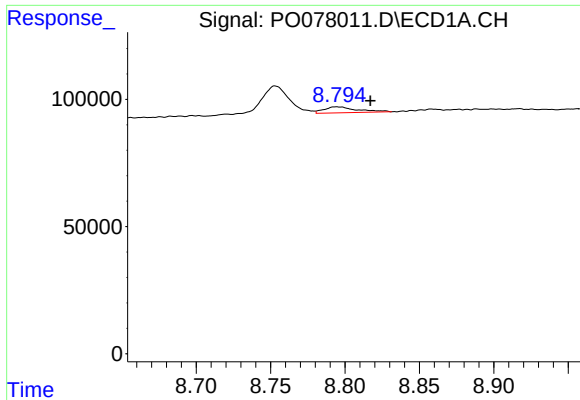
#41 AR-1268-1

R.T.: 8.753 min
Delta R.T.: 0.018 min
Response: 145203
Conc: 20.48 ng/ml



#41 AR-1268-1

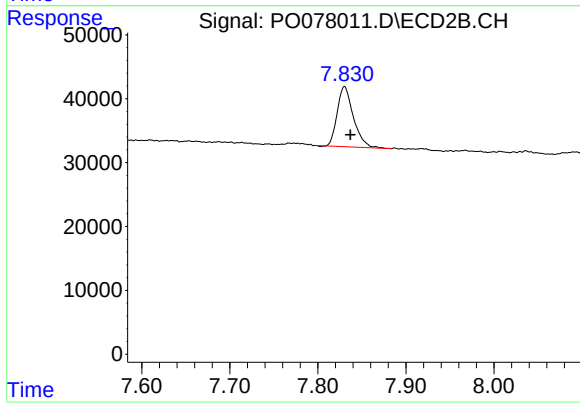
R.T.: 0.000 min
Exp R.T. : 7.772 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.794 min
Delta R.T.: -0.023 min
Response: 36677
Conc: 5.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.830 min
Delta R.T.: -0.007 min
Response: 120213
Conc: 29.05 ng/ml