

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091820\
 Data File : P0071451.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Sep 2020 17:01
 Operator : DD\AJ
 Sample : L4053-05
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 02:37:01 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090920.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 09 16:04:54 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...	4.343	3.527	1393379	848708	19.662	21.739
2)	SA Decachlor...	9.965	8.706	3990585	1438281	42.792	26.111 #
Target Compounds							
3)	L1 AR-1016-1	5.660	0.000	335192	0	115.313	N.D. #
4)	L1 AR-1016-2	5.660	0.000	335192	0	78.550	N.D. #
8)	L2 AR-1221-1	4.630f	0.000	188138	0	258.657	N.D. #
9)	L2 AR-1221-2	4.723f	0.000	96179	0	174.318	N.D. #
13)	L3 AR-1232-3	5.660	0.000	335192	0	195.635	N.D. #
14)	L3 AR-1232-4	0.000	5.054	0	148764	N.D.	337.791 #
15)	L3 AR-1232-5	5.962f	0.000	417262	0	722.216	N.D. #
16)	L4 AR-1242-1	5.660	0.000	335192	0	143.224	N.D. #
17)	L4 AR-1242-2	5.660	0.000	335192	0	98.882	N.D. #
19)	L4 AR-1242-4	0.000	5.054	0	148764	N.D.	163.459 #
20)	L4 AR-1242-5	0.000	5.627f	0	101157	N.D.	73.094 #
21)	L5 AR-1248-1	5.660	0.000	335192	0	199.289	N.D. #
22)	L5 AR-1248-2	5.962f	0.000	417262	0	188.992	N.D. #
23)	L5 AR-1248-3	0.000	5.054	0	148764	N.D.	121.164 #
25)	L5 AR-1248-5	0.000	5.627f	0	101157	N.D.	59.019 #
26)	L6 AR-1254-1	0.000	5.627f	0	101157	N.D.	38.029 #
27)	L6 AR-1254-2	6.780	5.756	51022	23056	8.873	9.745
28)	L6 AR-1254-3	0.000	6.177	0	112904	N.D.	29.479 #
29)	L6 AR-1254-4	7.432	0.000	34080	0	5.867	N.D. #
30)	L6 AR-1254-5	7.837f	0.000	482107	0	86.424	N.D. #
31)	L7 AR-1260-1	0.000	6.307	0	58296	N.D.	20.924 #
32)	L7 AR-1260-2	7.591f	6.509	101457	60349	14.553	16.695
33)	L7 AR-1260-3	7.898f	0.000	741960	0	122.430	N.D. #
34)	L7 AR-1260-4	0.000	7.140	0	91092	N.D.	31.445 #
35)	L7 AR-1260-5	8.490f	0.000	992648	0	78.282	N.D. #
37)	L8 AR-1262-2	8.490f	0.000	992648	0	68.762	N.D. #
38)	L8 AR-1262-3	8.747	7.659	208899	-32984	23.506	N.D. #
39)	L8 AR-1262-4	8.803	7.714f	55531	323743	8.734	55.809 #
40)	L8 AR-1262-5	9.379	8.248f	14835196	-1046869	3298.868	N.D. #
41)	L9 AR-1268-1	8.747	7.659	208899	-32984	12.325	N.D. #
42)	L9 AR-1268-2	8.803f	7.714f	55531	323743	3.972	37.726 #
43)	L9 AR-1268-3	9.025f	7.922	-344795	857122	N.D.	117.379 #
44)	L9 AR-1268-4	9.379	8.248f	14835196	-1046869	2889.398	N.D. #
45)	L9 AR-1268-5	9.674f	0.000	79044	0	2.267	N.D. #

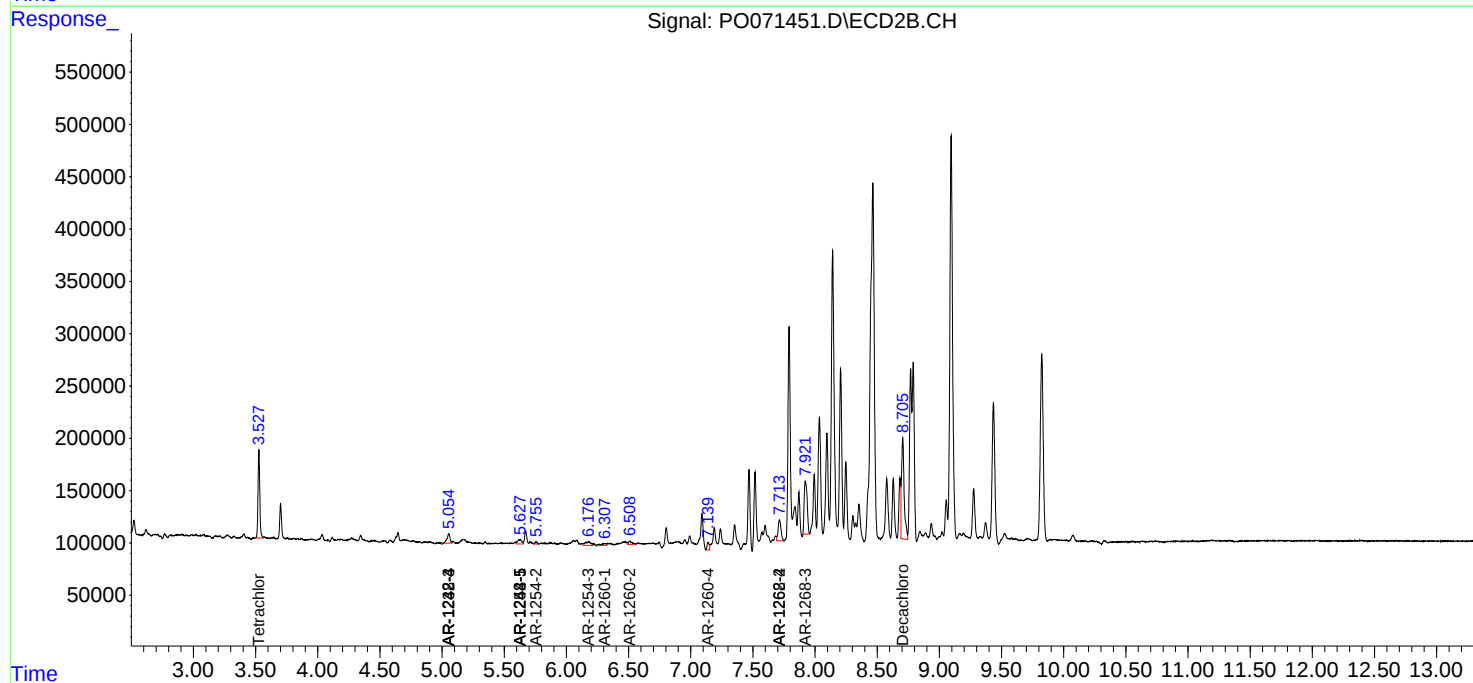
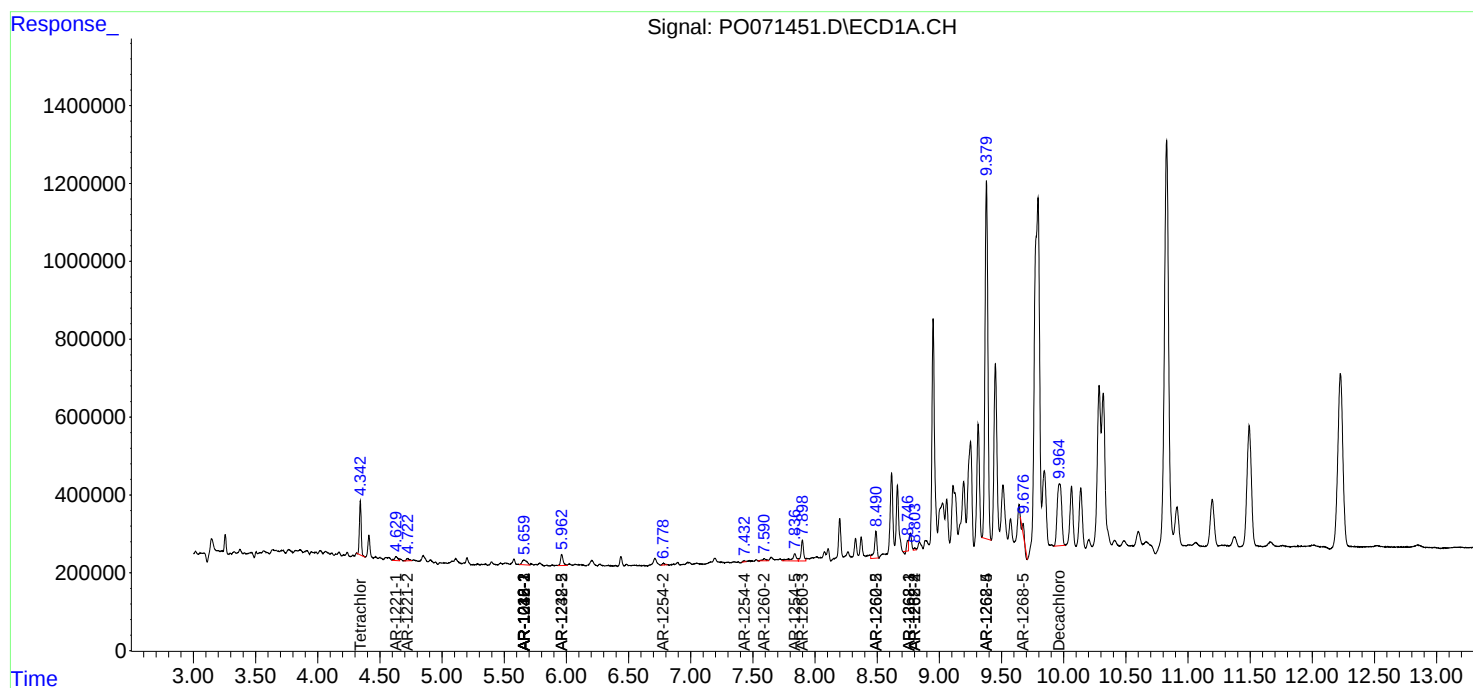
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

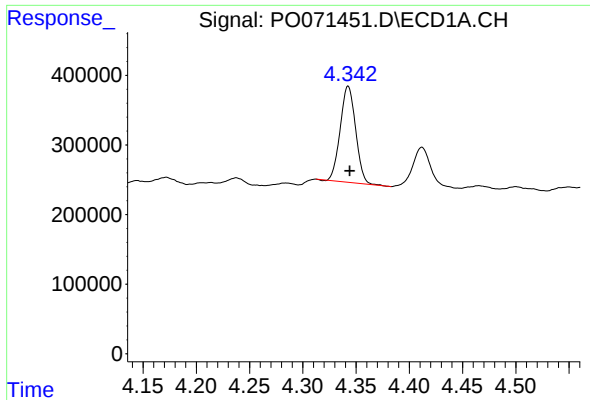
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091820\
Data File : PO071451.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Sep 2020 17:01
Operator : DD\AJ
Sample : L4053-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 02:37:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090920.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 09 16:04:54 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

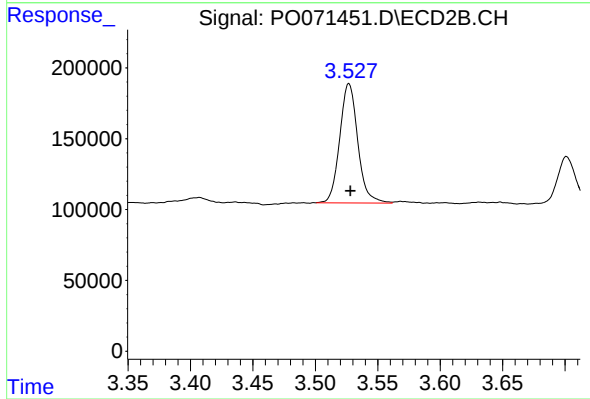




#1 Tetrachloro-m-xylene

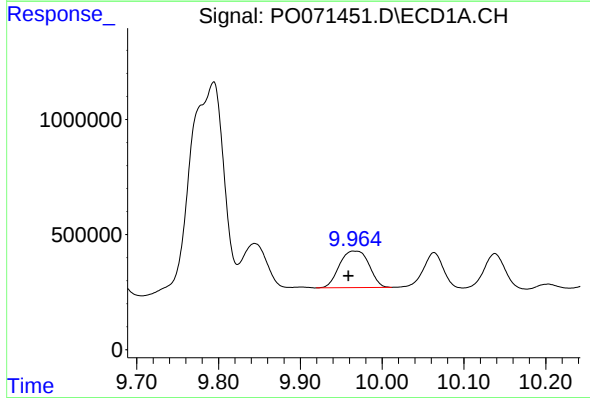
R.T.: 4.343 min
Delta R.T.: -0.001 min
Response: 1393379
Conc: 19.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



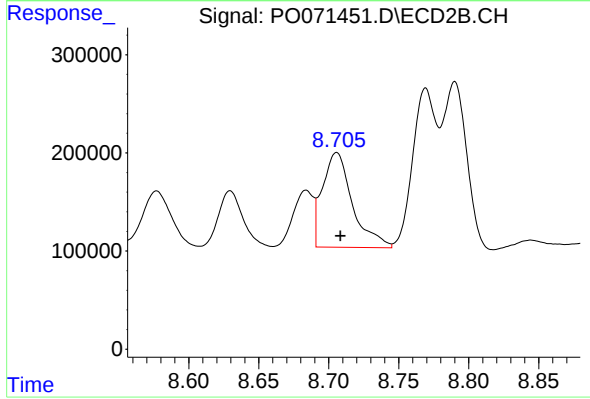
#1 Tetrachloro-m-xylene

R.T.: 3.527 min
Delta R.T.: -0.001 min
Response: 848708
Conc: 21.74 ng/ml



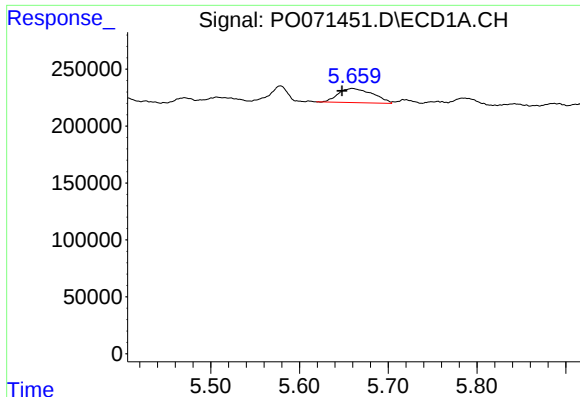
#2 Decachlorobiphenyl

R.T.: 9.965 min
Delta R.T.: 0.006 min
Response: 3990585
Conc: 42.79 ng/ml



#2 Decachlorobiphenyl

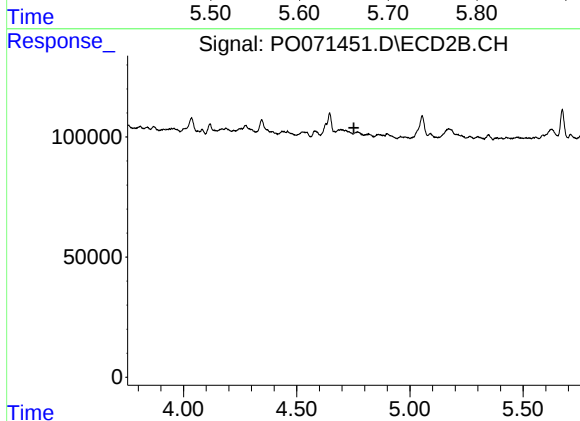
R.T.: 8.706 min
Delta R.T.: -0.003 min
Response: 1438281
Conc: 26.11 ng/ml



#3 AR-1016-1

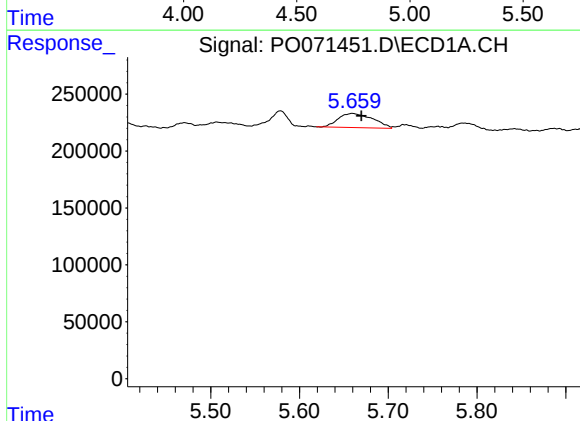
R.T.: 5.660 min
Delta R.T.: 0.012 min
Response: 335192
Conc: 115.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



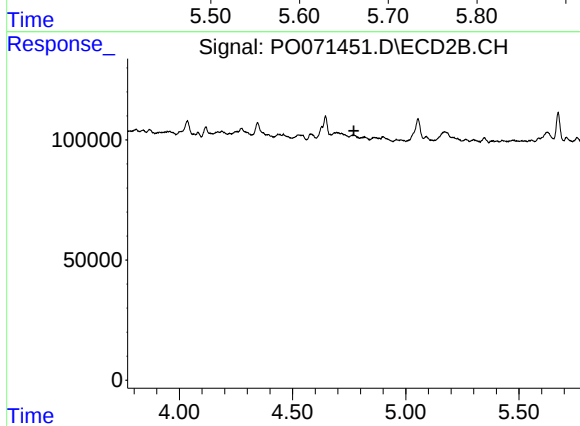
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.753 min
Response: 0
Conc: N.D.



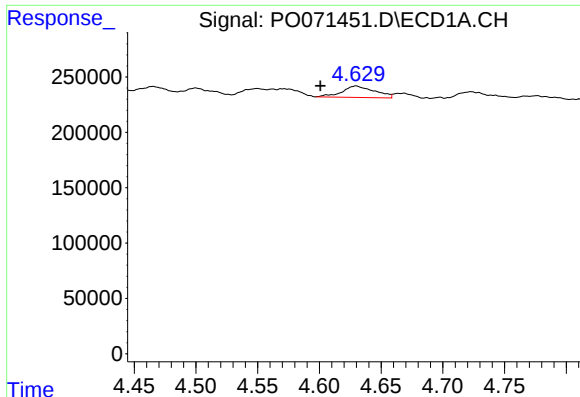
#4 AR-1016-2

R.T.: 5.660 min
Delta R.T.: -0.010 min
Response: 335192
Conc: 78.55 ng/ml



#4 AR-1016-2

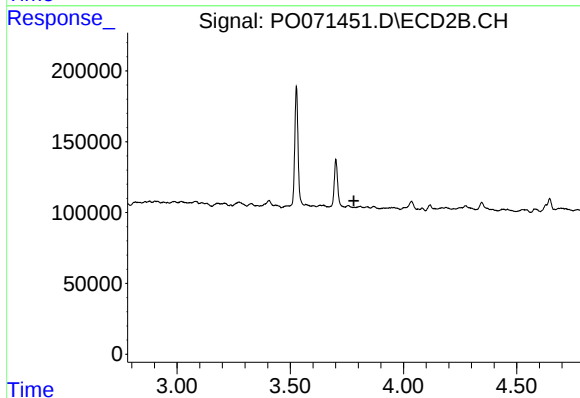
R.T.: 0.000 min
Exp R.T. : 4.771 min
Response: 0
Conc: N.D.



#8 AR-1221-1

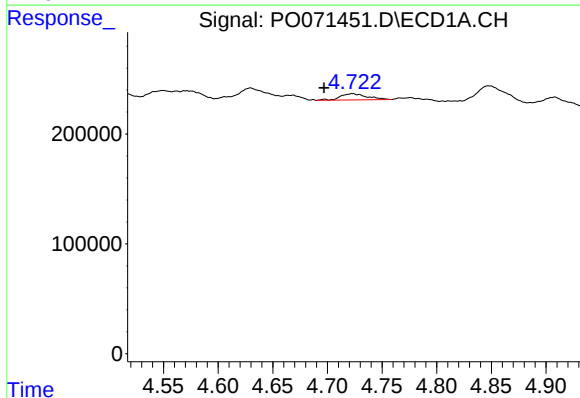
R.T.: 4.630 min
Delta R.T.: 0.029 min
Response: 188138
Conc: 258.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



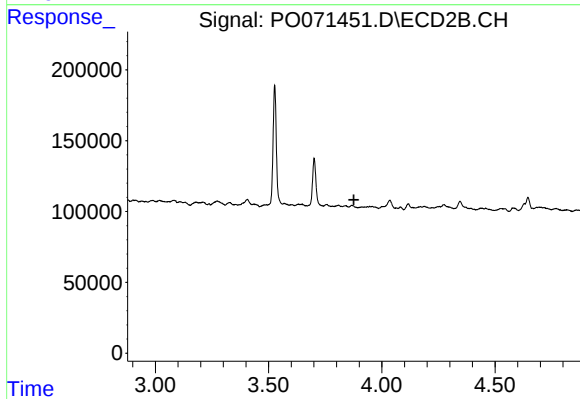
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.781 min
Response: 0
Conc: N.D.



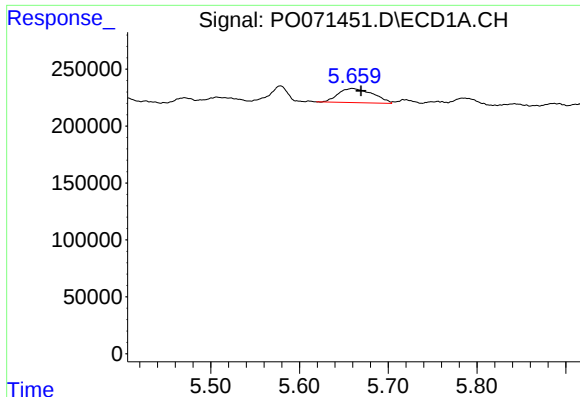
#9 AR-1221-2

R.T.: 4.723 min
Delta R.T.: 0.026 min
Response: 96179
Conc: 174.32 ng/ml



#9 AR-1221-2

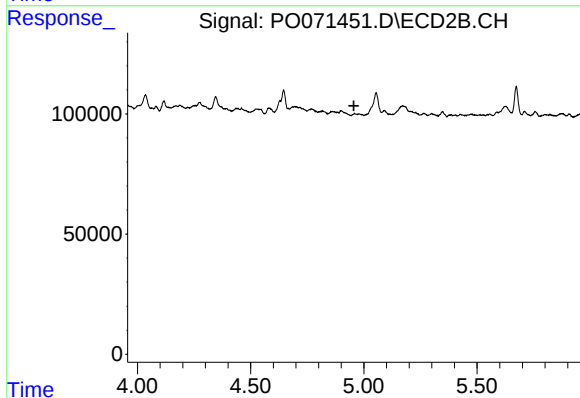
R.T.: 0.000 min
Exp R.T. : 3.877 min
Response: 0
Conc: N.D.



#13 AR-1232-3

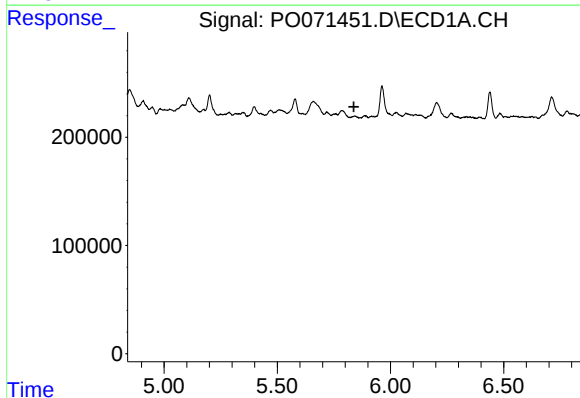
R.T.: 5.660 min
Delta R.T.: -0.010 min
Response: 335192
Conc: 195.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



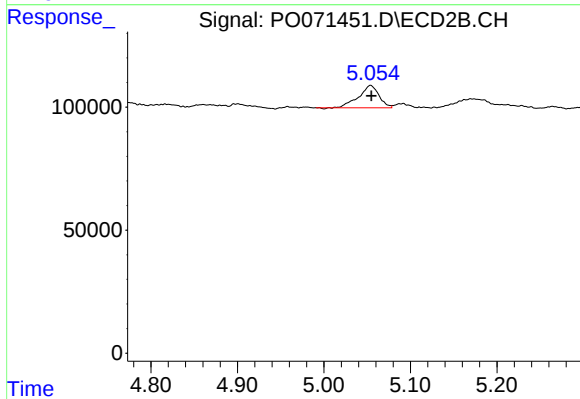
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



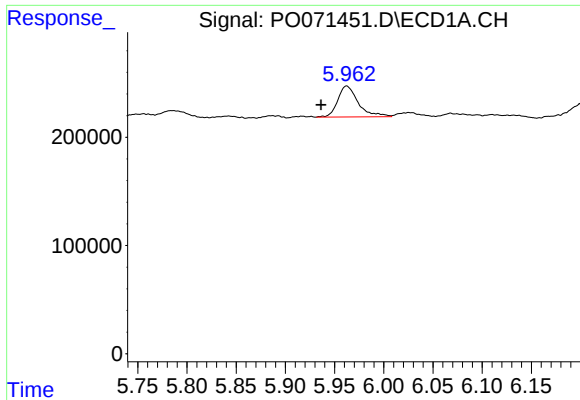
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.839 min
Response: 0
Conc: N.D.



#14 AR-1232-4

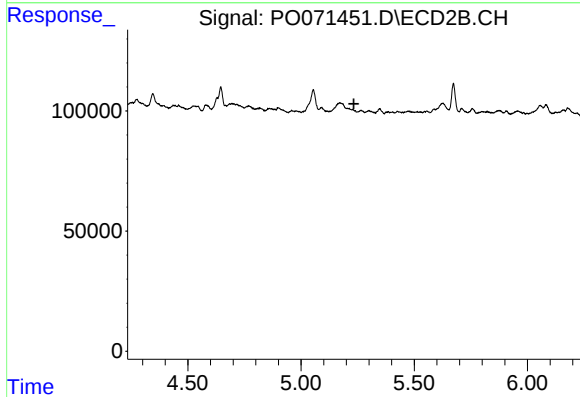
R.T.: 5.054 min
Delta R.T.: 0.000 min
Response: 148764
Conc: 337.79 ng/ml



#15 AR-1232-5

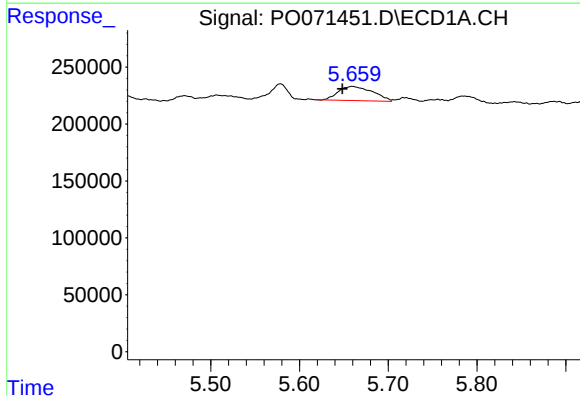
R.T.: 5.962 min
Delta R.T.: 0.026 min
Response: 417262
Conc: 722.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



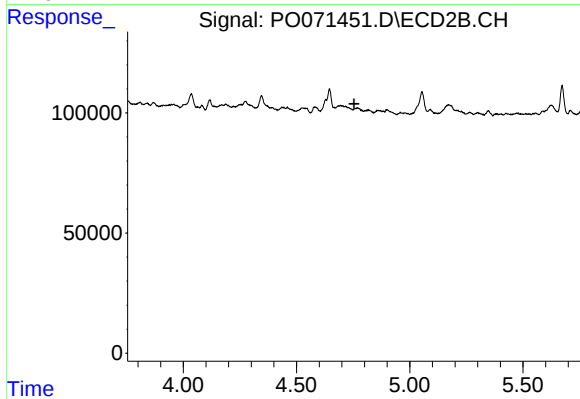
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.233 min
Response: 0
Conc: N.D.



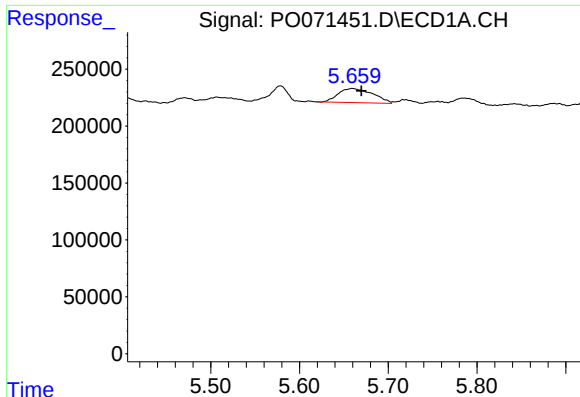
#16 AR-1242-1

R.T.: 5.660 min
Delta R.T.: 0.011 min
Response: 335192
Conc: 143.22 ng/ml



#16 AR-1242-1

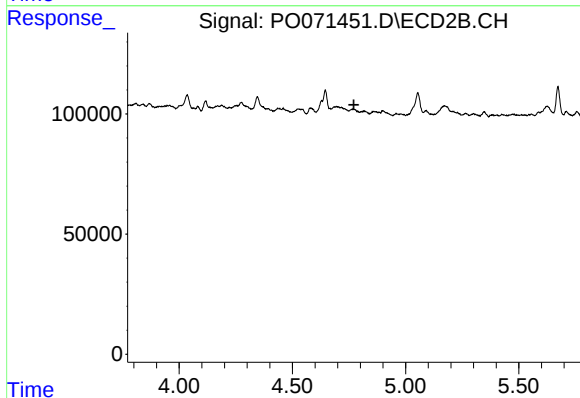
R.T.: 0.000 min
Exp R.T. : 4.754 min
Response: 0
Conc: N.D.



#17 AR-1242-2

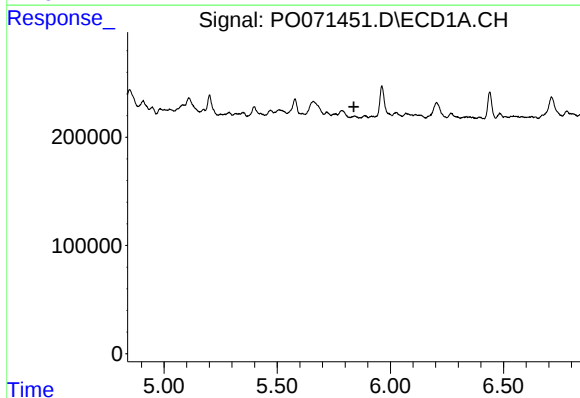
R.T.: 5.660 min
Delta R.T.: -0.010 min
Response: 335192
Conc: 98.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



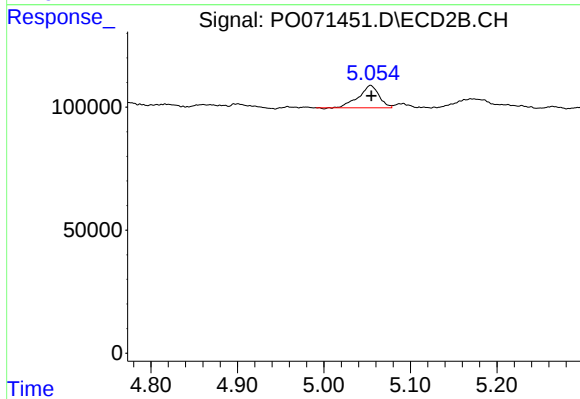
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.771 min
Response: 0
Conc: N.D.



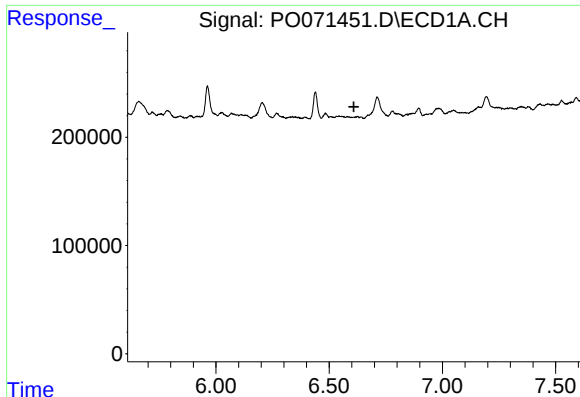
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.839 min
Response: 0
Conc: N.D.



#19 AR-1242-4

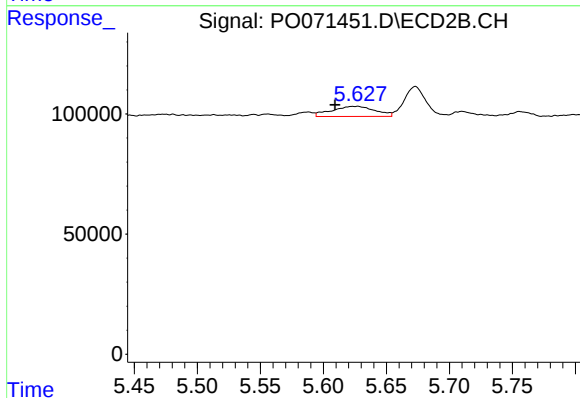
R.T.: 5.054 min
Delta R.T.: 0.000 min
Response: 148764
Conc: 163.46 ng/ml



#20 AR-1242-5

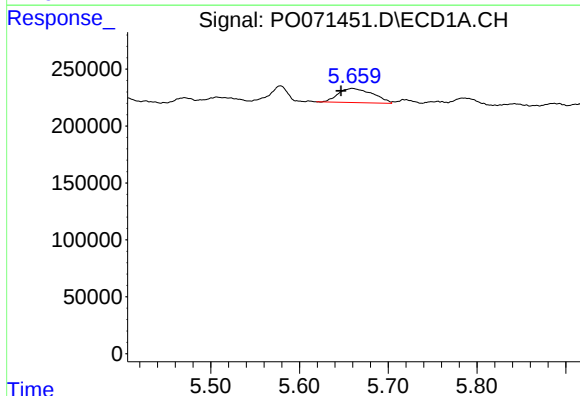
R.T.: 0.000 min
Exp R.T.: 6.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



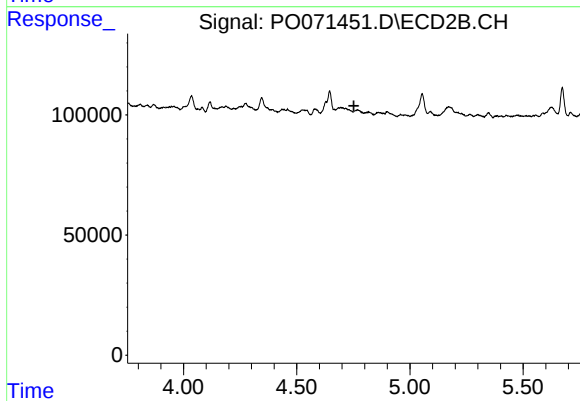
#20 AR-1242-5

R.T.: 5.627 min
Delta R.T.: 0.018 min
Response: 101157
Conc: 73.09 ng/ml



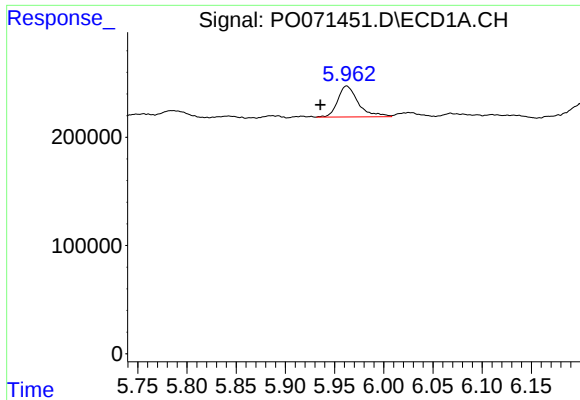
#21 AR-1248-1

R.T.: 5.660 min
Delta R.T.: 0.013 min
Response: 335192
Conc: 199.29 ng/ml



#21 AR-1248-1

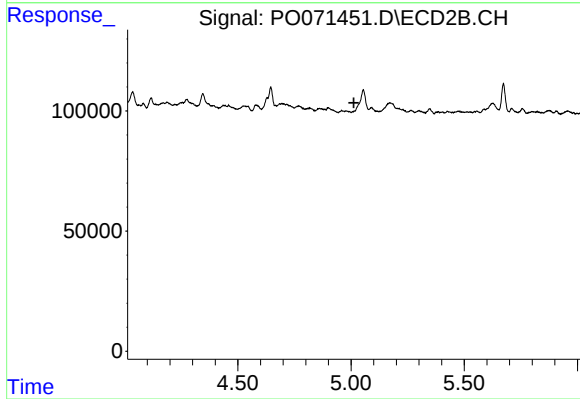
R.T.: 0.000 min
Exp R.T.: 4.752 min
Response: 0
Conc: N.D.



#22 AR-1248-2

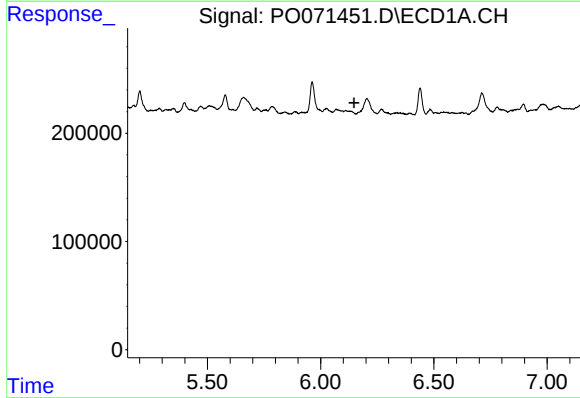
R.T.: 5.962 min
Delta R.T.: 0.027 min
Response: 417262
Conc: 188.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



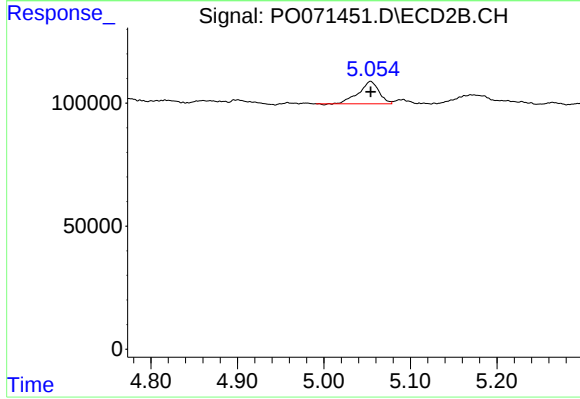
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



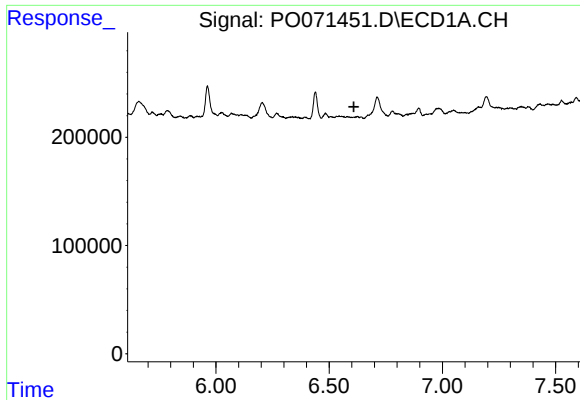
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.147 min
Response: 0
Conc: N.D.



#23 AR-1248-3

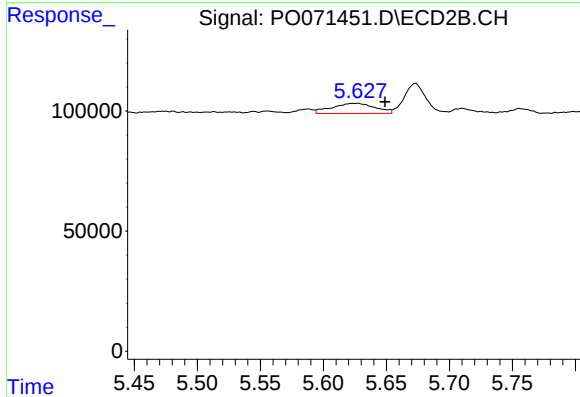
R.T.: 5.054 min
Delta R.T.: 0.000 min
Response: 148764
Conc: 121.16 ng/ml



#25 AR-1248-5

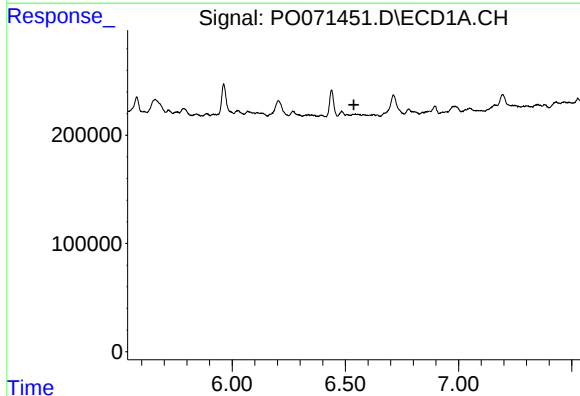
R.T.: 0.000 min
Exp R.T. : 6.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



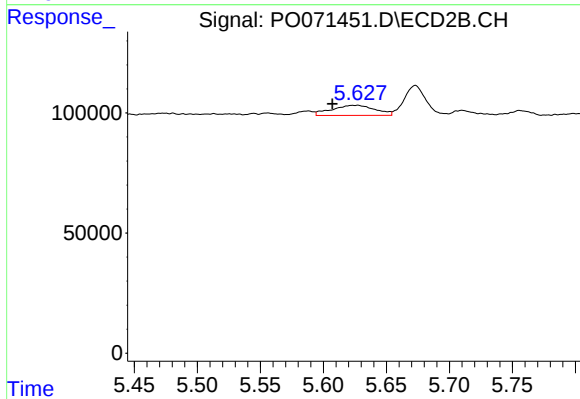
#25 AR-1248-5

R.T.: 5.627 min
Delta R.T.: -0.022 min
Response: 101157
Conc: 59.02 ng/ml



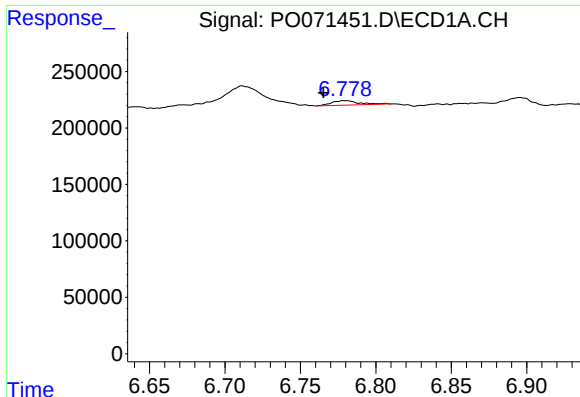
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.537 min
Response: 0
Conc: N.D.



#26 AR-1254-1

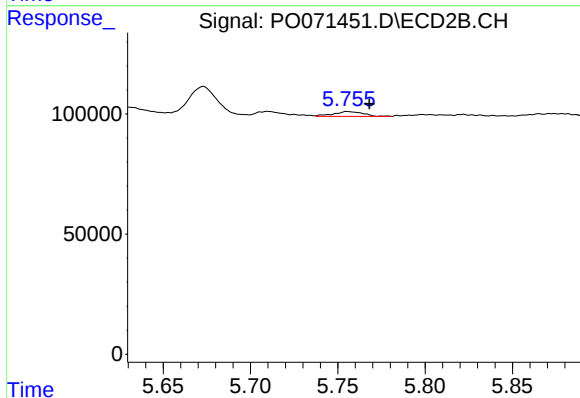
R.T.: 5.627 min
Delta R.T.: 0.020 min
Response: 101157
Conc: 38.03 ng/ml



#27 AR-1254-2

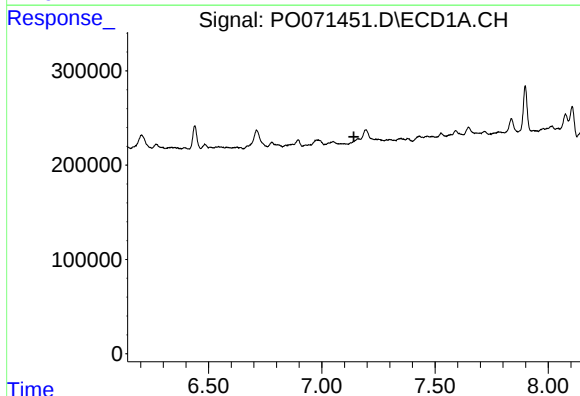
R.T.: 6.780 min
Delta R.T.: 0.014 min
Response: 51022
Conc: 8.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



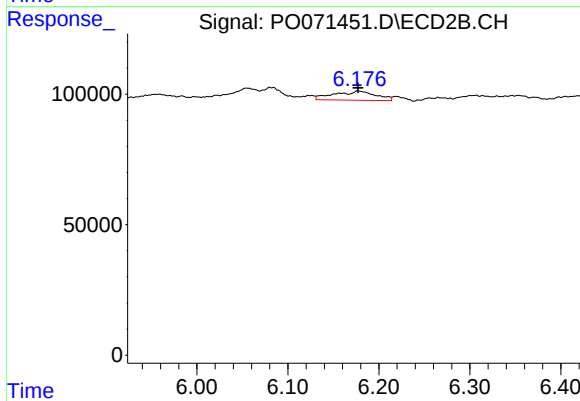
#27 AR-1254-2

R.T.: 5.756 min
Delta R.T.: -0.012 min
Response: 23056
Conc: 9.75 ng/ml



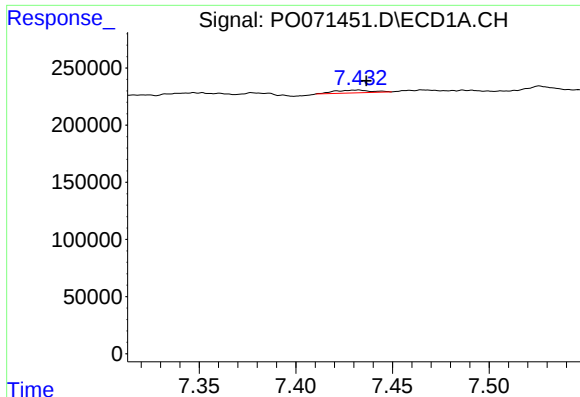
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.141 min
Response: 0
Conc: N.D.



#28 AR-1254-3

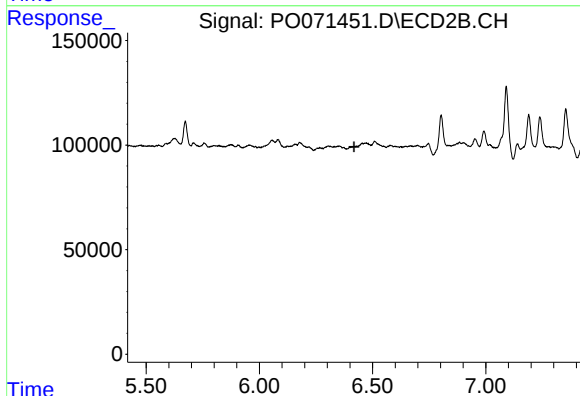
R.T.: 6.177 min
Delta R.T.: 0.000 min
Response: 112904
Conc: 29.48 ng/ml



#29 AR-1254-4

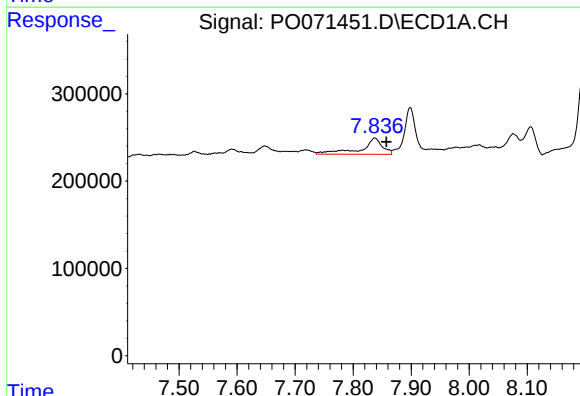
R.T.: 7.432 min
Delta R.T.: -0.005 min
Response: 34080
Conc: 5.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



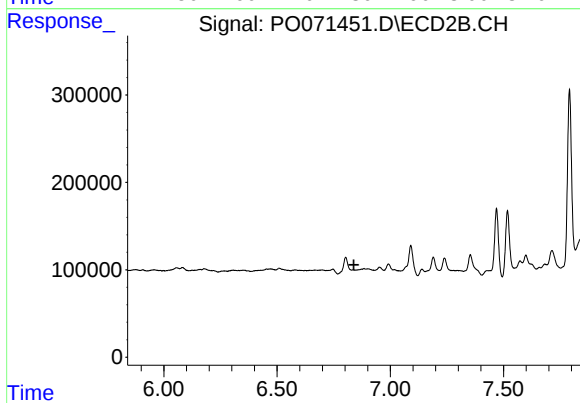
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.418 min
Response: 0
Conc: N.D.



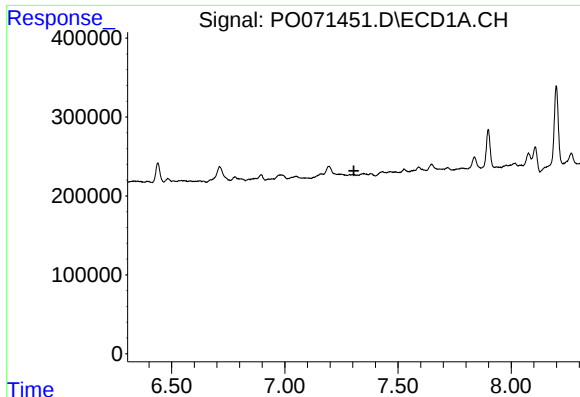
#30 AR-1254-5

R.T.: 7.837 min
Delta R.T.: -0.020 min
Response: 482107
Conc: 86.42 ng/ml



#30 AR-1254-5

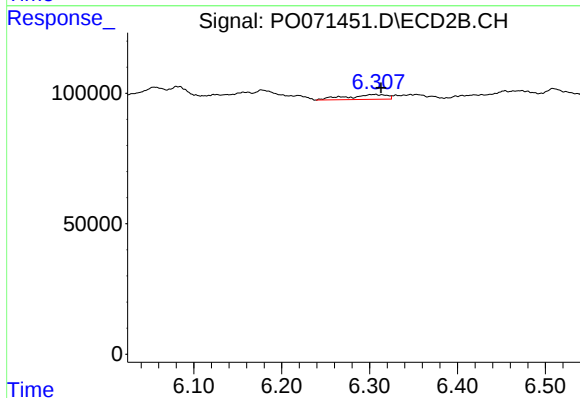
R.T.: 0.000 min
Exp R.T. : 6.839 min
Response: 0
Conc: N.D.



#31 AR-1260-1

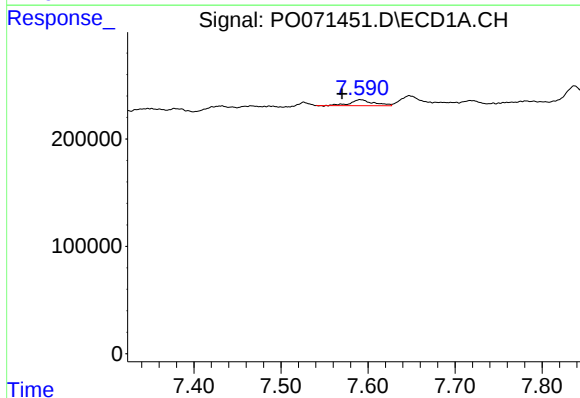
R.T.: 0.000 min
Exp R.T.: 7.305 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



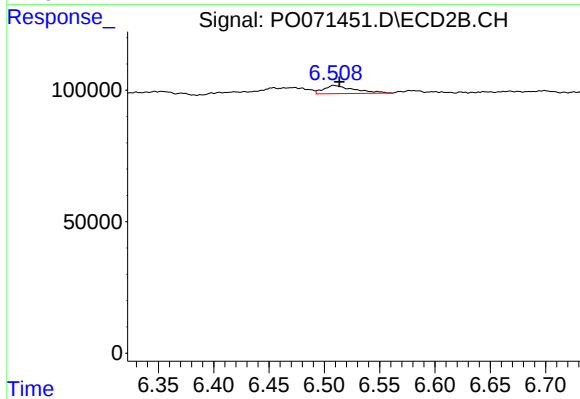
#31 AR-1260-1

R.T.: 6.307 min
Delta R.T.: -0.006 min
Response: 58296
Conc: 20.92 ng/ml



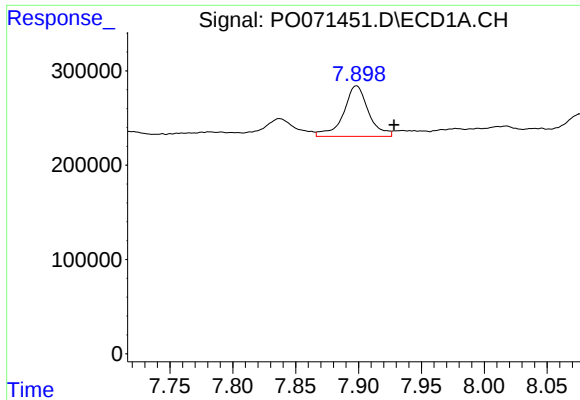
#32 AR-1260-2

R.T.: 7.591 min
Delta R.T.: 0.021 min
Response: 101457
Conc: 14.55 ng/ml



#32 AR-1260-2

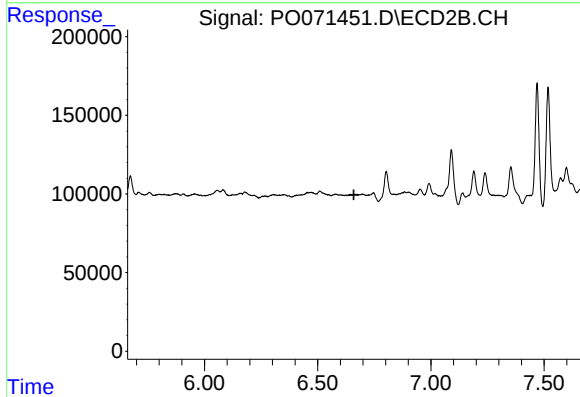
R.T.: 6.509 min
Delta R.T.: -0.005 min
Response: 60349
Conc: 16.70 ng/ml



#33 AR-1260-3

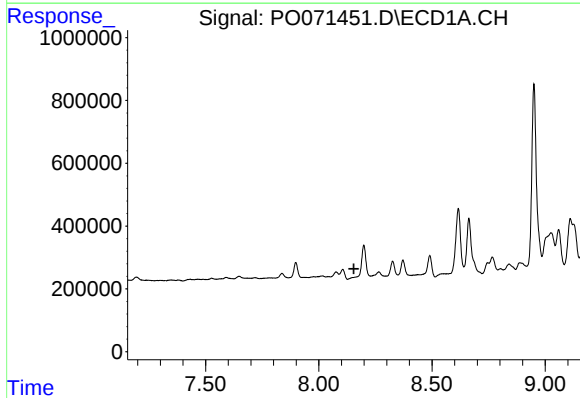
R.T.: 7.898 min
Delta R.T.: -0.030 min
Response: 741960
Conc: 122.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



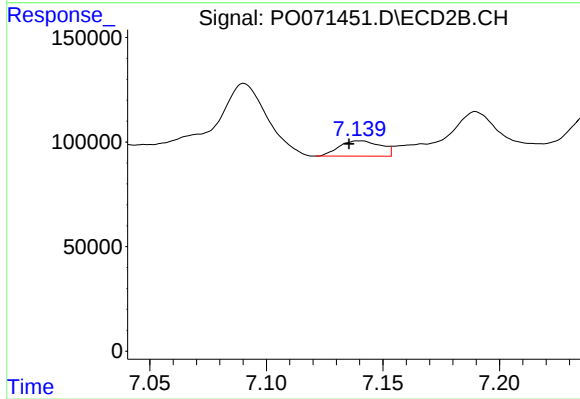
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.660 min
Response: 0
Conc: N.D.



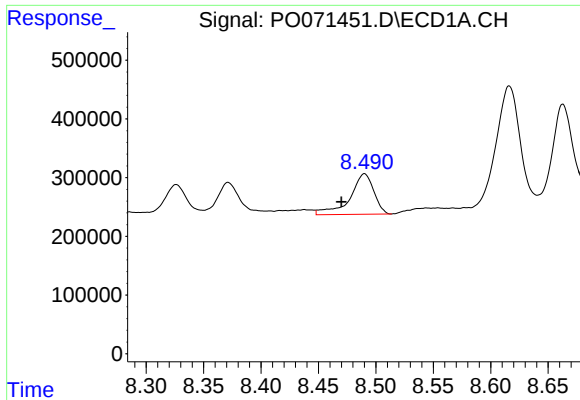
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.155 min
Response: 0
Conc: N.D.



#34 AR-1260-4

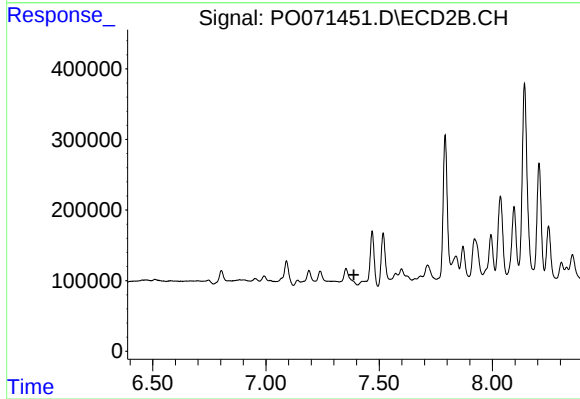
R.T.: 7.140 min
Delta R.T.: 0.005 min
Response: 91092
Conc: 31.44 ng/ml



#35 AR-1260-5

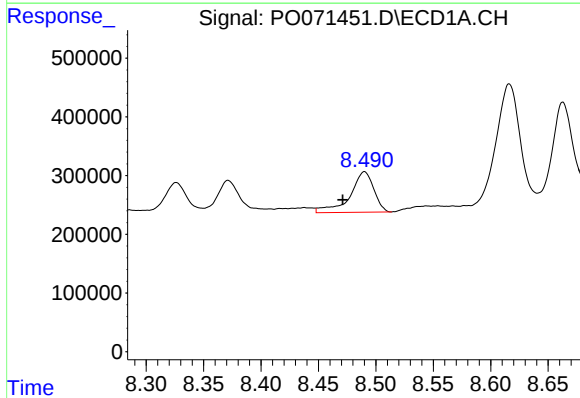
R.T.: 8.490 min
Delta R.T.: 0.020 min
Response: 992648
Conc: 78.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



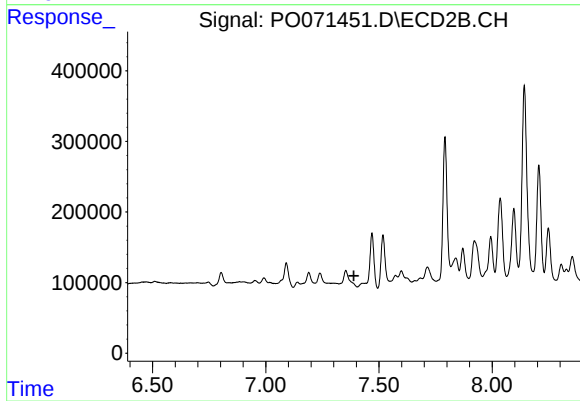
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.388 min
Response: 0
Conc: N.D.



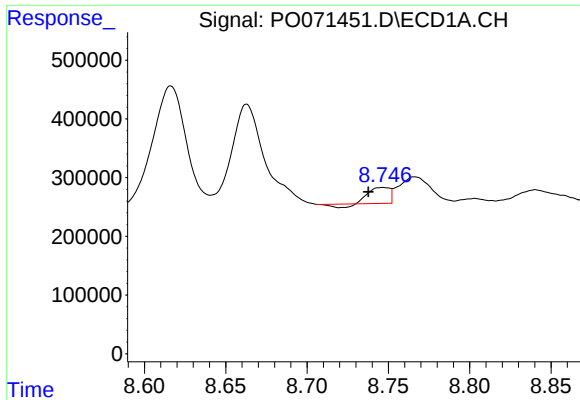
#37 AR-1262-2

R.T.: 8.490 min
Delta R.T.: 0.019 min
Response: 992648
Conc: 68.76 ng/ml



#37 AR-1262-2

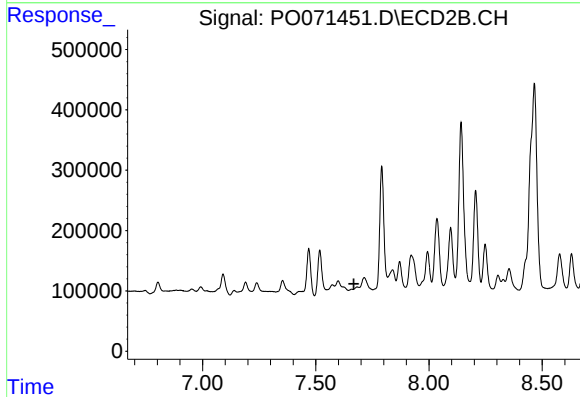
R.T.: 0.000 min
Exp R.T. : 7.389 min
Response: 0
Conc: N.D.



#38 AR-1262-3

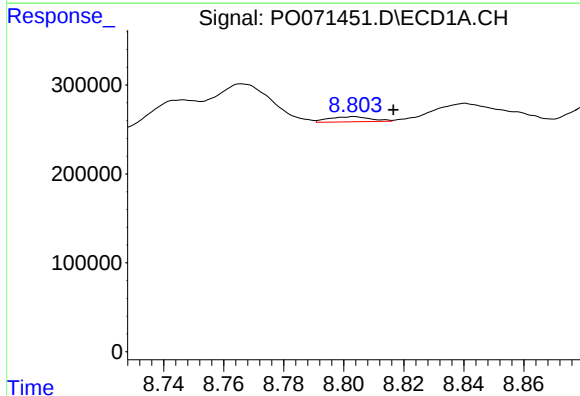
R.T.: 8.747 min
Delta R.T.: 0.009 min
Response: 208899
Conc: 23.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



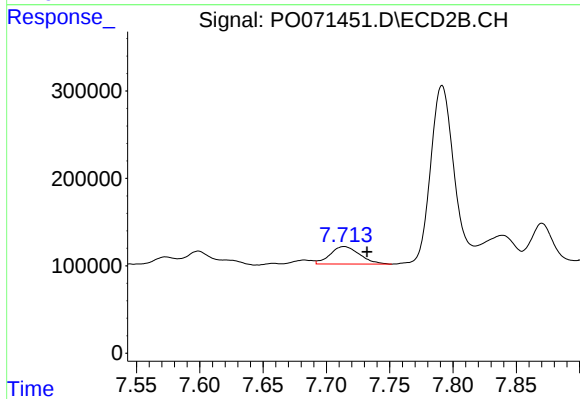
#38 AR-1262-3

R.T.: 7.659 min
Delta R.T.: -0.010 min
Response: -32984
Conc: N.D.



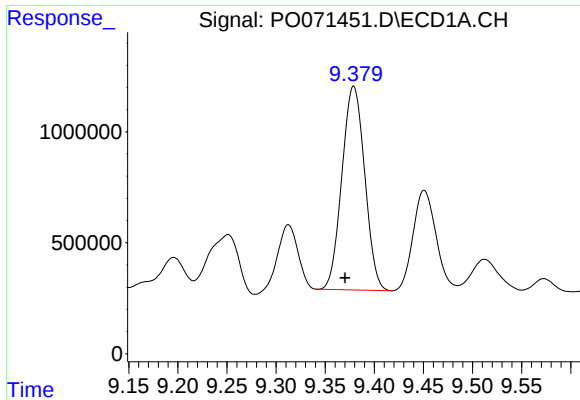
#39 AR-1262-4

R.T.: 8.803 min
Delta R.T.: -0.013 min
Response: 55531
Conc: 8.73 ng/ml



#39 AR-1262-4

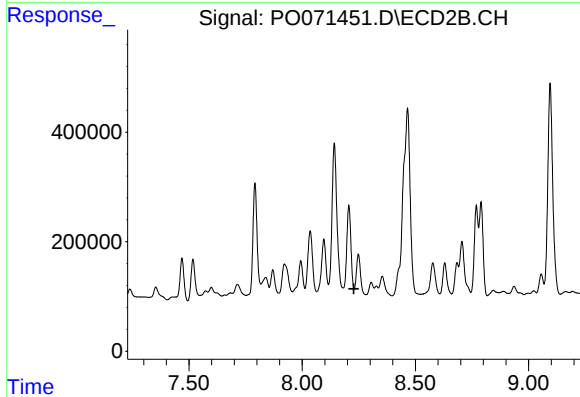
R.T.: 7.714 min
Delta R.T.: -0.018 min
Response: 323743
Conc: 55.81 ng/ml



#40 AR-1262-5

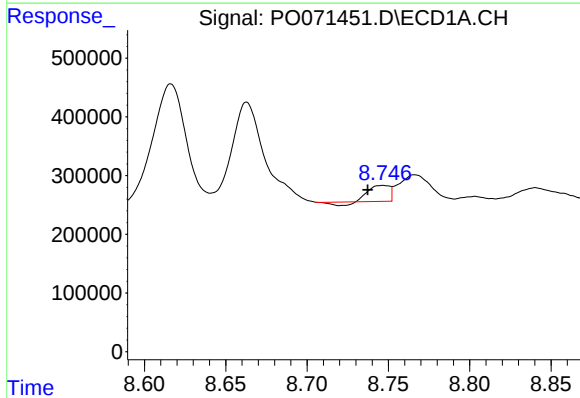
R.T.: 9.379 min
Delta R.T.: 0.009 min
Response: 14835196
Conc: 3298.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



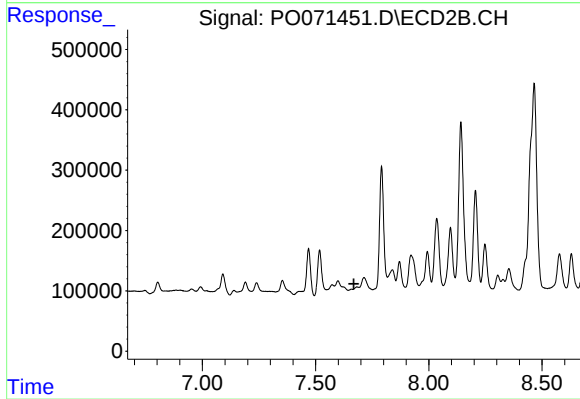
#40 AR-1262-5

R.T.: 8.248 min
Delta R.T.: 0.019 min
Response: -1046869
Conc: N.D.



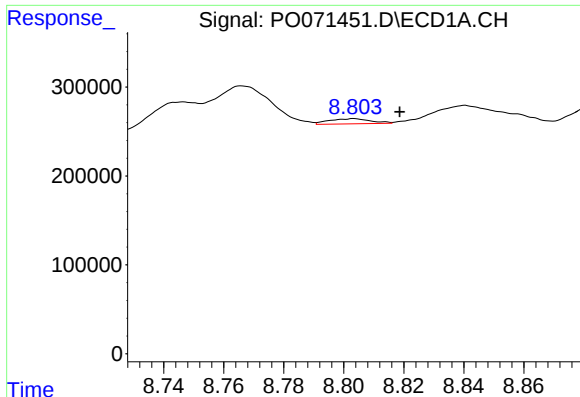
#41 AR-1268-1

R.T.: 8.747 min
Delta R.T.: 0.009 min
Response: 208899
Conc: 12.33 ng/ml



#41 AR-1268-1

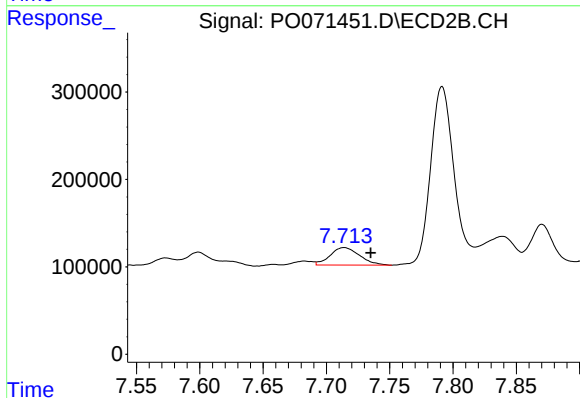
R.T.: 7.659 min
Delta R.T.: -0.010 min
Response: -32984
Conc: N.D.



#42 AR-1268-2

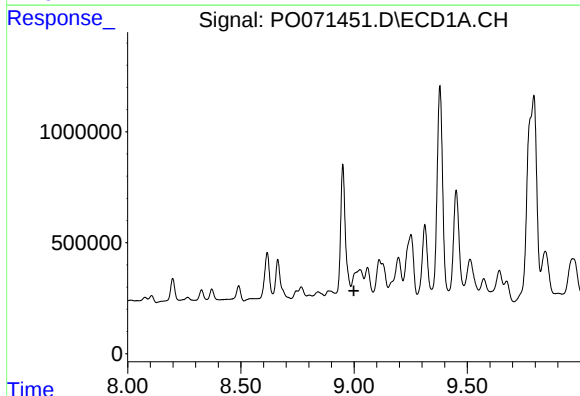
R.T.: 8.803 min
Delta R.T.: -0.015 min
Response: 55531
Conc: 3.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



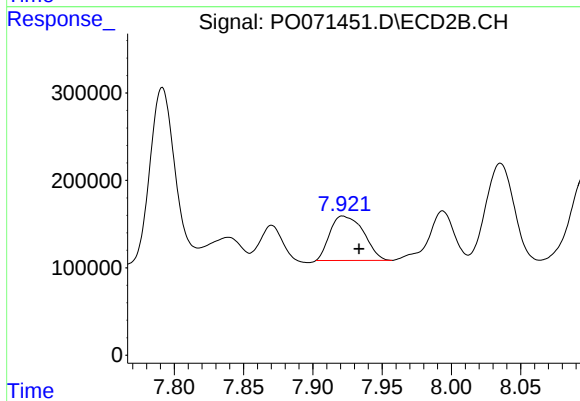
#42 AR-1268-2

R.T.: 7.714 min
Delta R.T.: -0.021 min
Response: 323743
Conc: 37.73 ng/ml



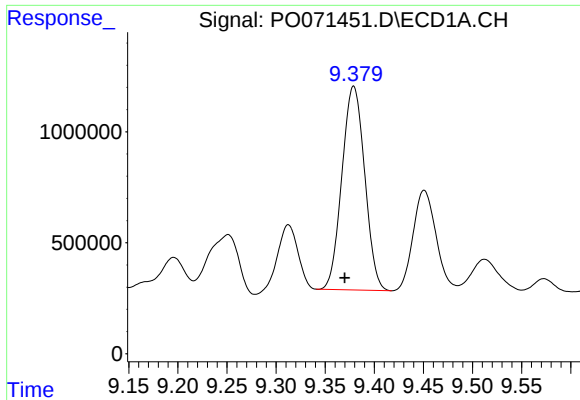
#43 AR-1268-3

R.T.: 9.025 min
Delta R.T.: 0.026 min
Response: -344795
Conc: N.D.



#43 AR-1268-3

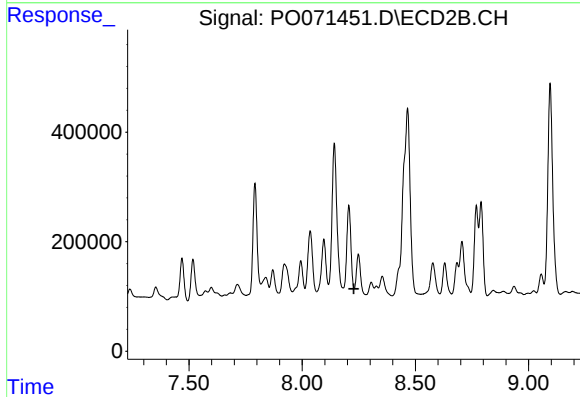
R.T.: 7.922 min
Delta R.T.: -0.012 min
Response: 857122
Conc: 117.38 ng/ml



#44 AR-1268-4

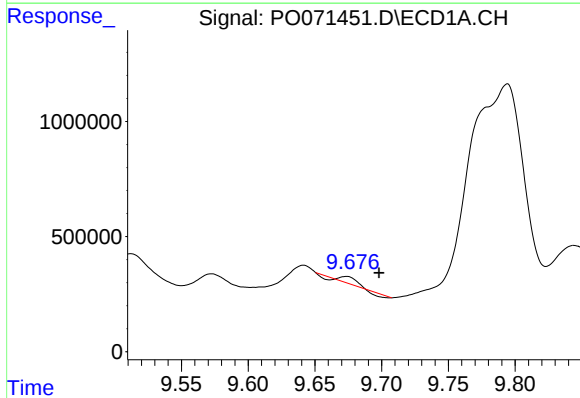
R.T.: 9.379 min
Delta R.T.: 0.009 min
Response: 14835196
Conc: 2889.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



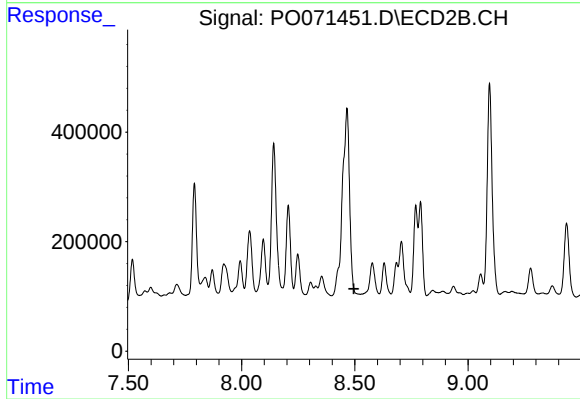
#44 AR-1268-4

R.T.: 8.248 min
Delta R.T.: 0.020 min
Response: -1046869
Conc: N.D.



#45 AR-1268-5

R.T.: 9.674 min
Delta R.T.: -0.024 min
Response: 79044
Conc: 2.27 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.496 min
Response: 0
Conc: N.D.