

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031321\
 Data File : P0076141.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Mar 2021 9:02
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 96 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 03:11:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 05 08:07:39 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...	4.926	3.942	3028421	2164768	50.807	48.529
2)	SA Decachlor...	10.924	9.206f	2008880	1838550	61.151	50.564
Target Compounds							
6)	L1 AR-1016-4	0.000	5.447	0	557400	N.D.	531.109 #
7)	L1 AR-1016-5	6.759	5.672	367720	339033	279.269	266.602
9)	L2 AR-1221-2	5.271	0.000	37306	0	81.341	N.D. #
14)	L3 AR-1232-4	0.000	5.490	0	227282	N.D.	492.983 #
15)	L3 AR-1232-5	6.541	5.672	496651	339033	1242.756	678.791 #
19)	L4 AR-1242-4	0.000	5.490	0	227282	N.D.	231.662 #
20)	L4 AR-1242-5	7.230	6.052	1335023	1611335	1245.652	1362.560
22)	L5 AR-1248-2	6.541	5.447	496651	557400	316.745	389.581
23)	L5 AR-1248-3	6.759	5.490	367720	227282	204.718	154.349
24)	L5 AR-1248-4	7.189	5.672	895652	339033	468.776	200.684 #
25)	L5 AR-1248-5	7.230	6.096	1335023	366562	705.151	219.924 #
26)	L6 AR-1254-1	7.157	6.052	1352976	1611335	650.859	619.711
27)	L6 AR-1254-2	7.388	6.211	2026650	1419273	642.359	618.260
28)	L6 AR-1254-3	7.770	6.630	1878906	1835768	602.236	527.636
29)	L6 AR-1254-4	8.067	6.870	1193166	911669	545.794	430.992
30)	L6 AR-1254-5	8.495	7.297	1094295	1312225	480.758	422.124
31)	L7 AR-1260-1	7.937	6.767	917440	901531	431.305	397.236
32)	L7 AR-1260-2	8.203	6.964	714298	585738	294.620	211.653 #
33)	L7 AR-1260-3	8.557f	7.115	141680	608748	77.934	235.303 #
34)	L7 AR-1260-4	8.792f	7.598	428583	58901	197.154	27.896 #
35)	L7 AR-1260-5	9.126	7.845	140116	154122	36.802	30.717
36)	L8 AR-1262-1	8.557f	7.297	141680	1312225	49.767	762.388 #
37)	L8 AR-1262-2	9.126	7.845f	140116	154122	30.747	27.652
38)	L8 AR-1262-3	9.457	0.000	92249	0	30.507	N.D. #
39)	L8 AR-1262-4	0.000	8.192f	0	128785	N.D.	30.639 #
41)	L9 AR-1268-1	9.457	0.000	92249	0	17.550	N.D. #
42)	L9 AR-1268-2	0.000	8.192f	0	128785	N.D.	21.745 #

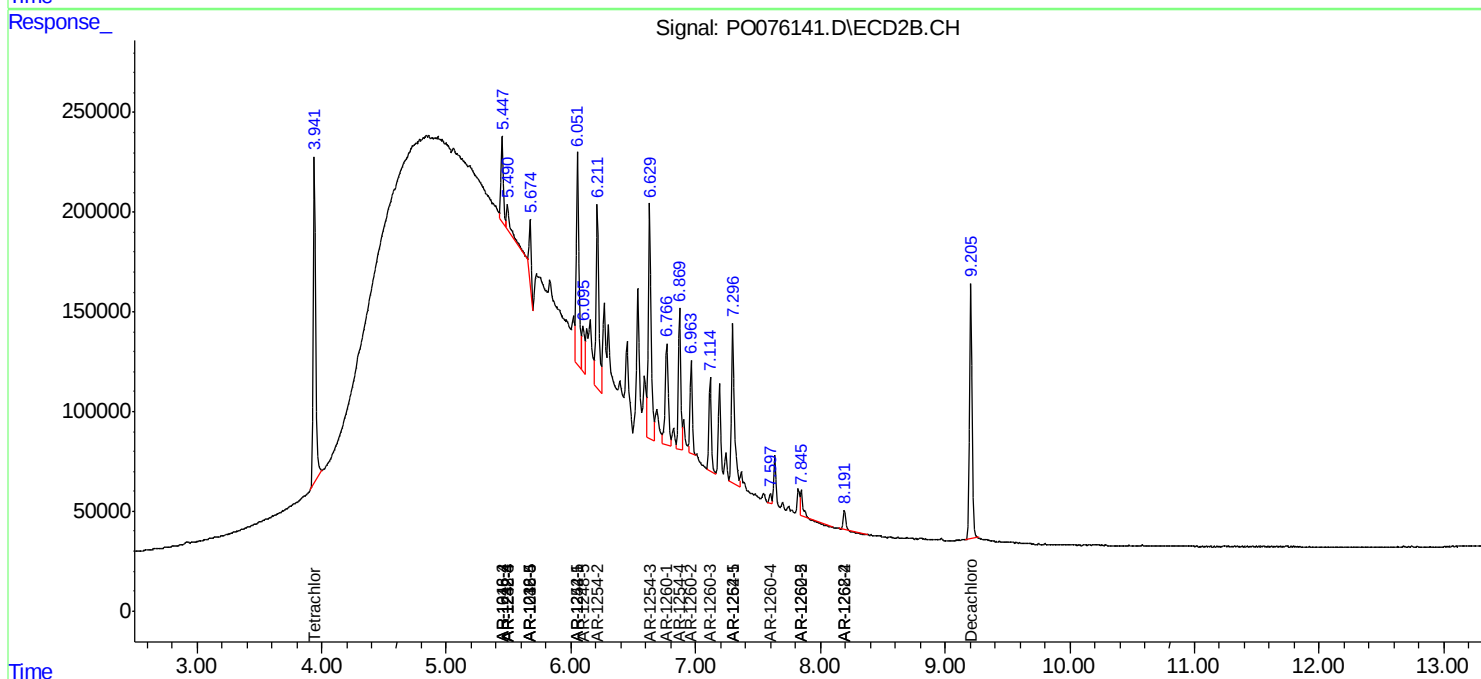
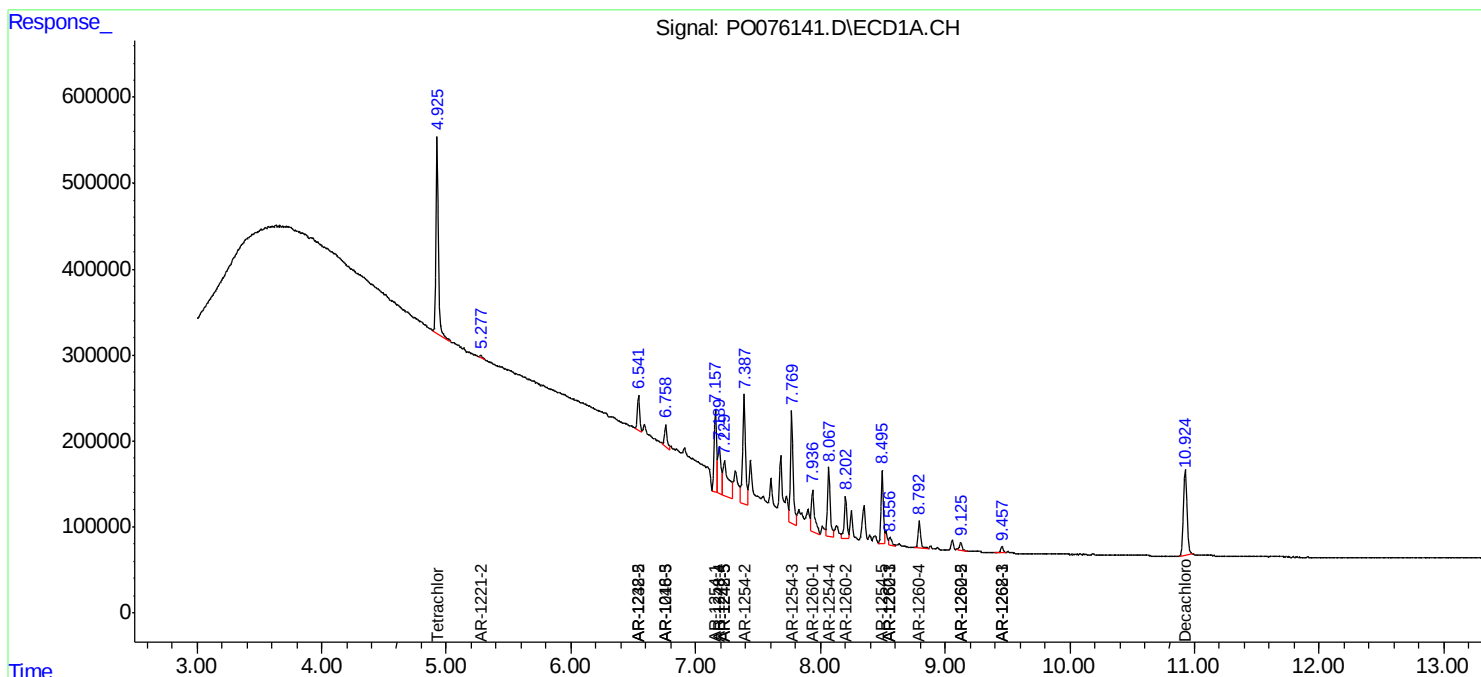
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

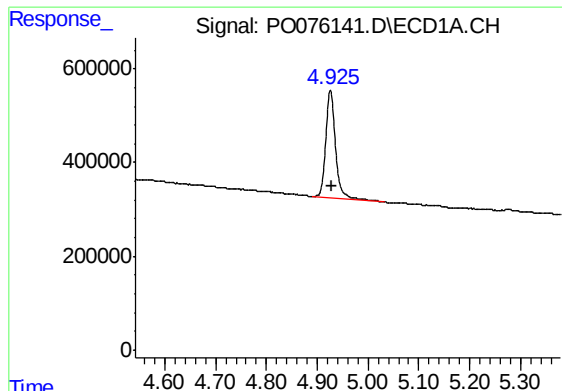
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031321\
Data File : PO076141.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Mar 2021 9:02
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 96 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 03:11:38 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO030421.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 05 08:07:39 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

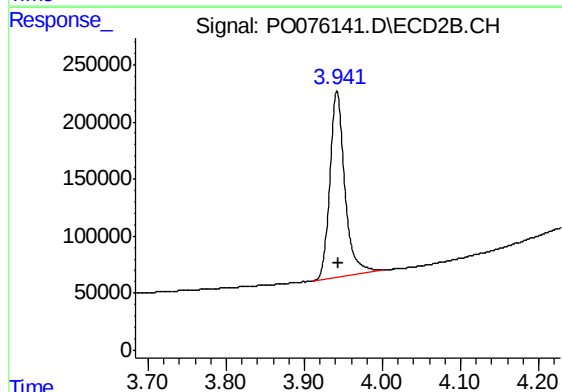




#1 Tetrachloro-m-xylene

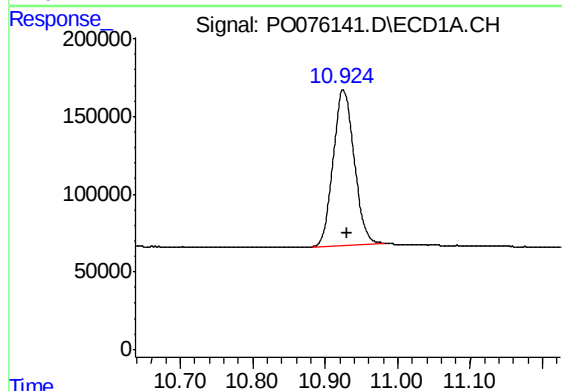
R.T.: 4.926 min
Delta R.T.: -0.002 min
Response: 3028421
Conc: 50.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



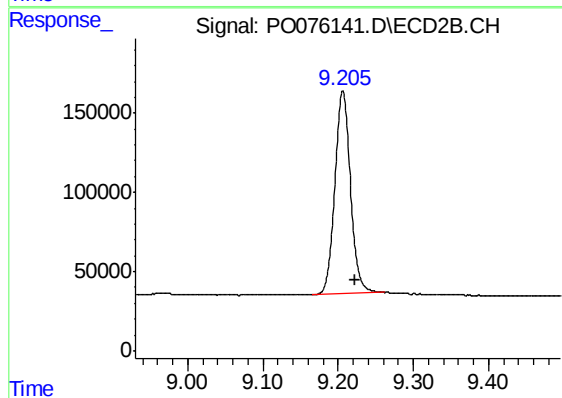
#1 Tetrachloro-m-xylene

R.T.: 3.942 min
Delta R.T.: -0.001 min
Response: 2164768
Conc: 48.53 ng/ml



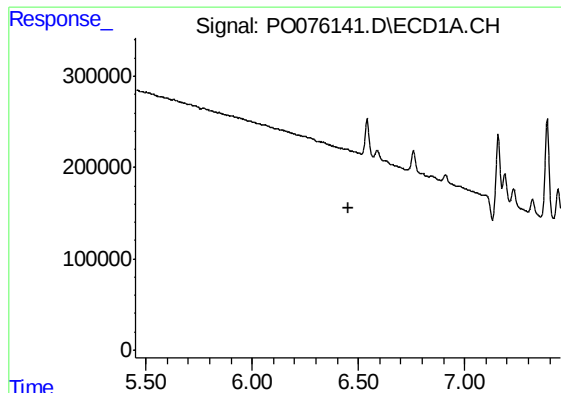
#2 Decachlorobiphenyl

R.T.: 10.924 min
Delta R.T.: -0.006 min
Response: 2008880
Conc: 61.15 ng/ml



#2 Decachlorobiphenyl

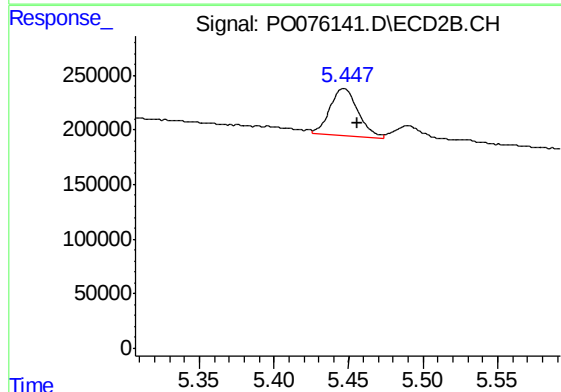
R.T.: 9.206 min
Delta R.T.: -0.017 min
Response: 1838550
Conc: 50.56 ng/ml



#6 AR-1016-4

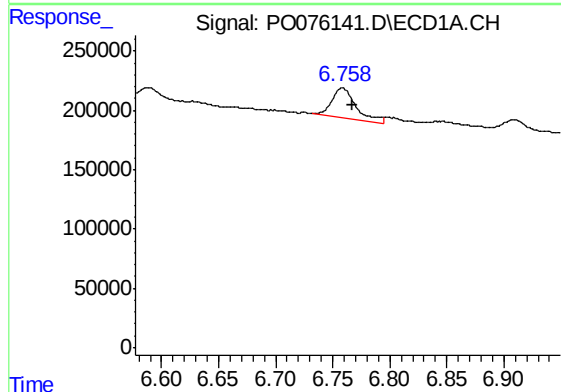
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



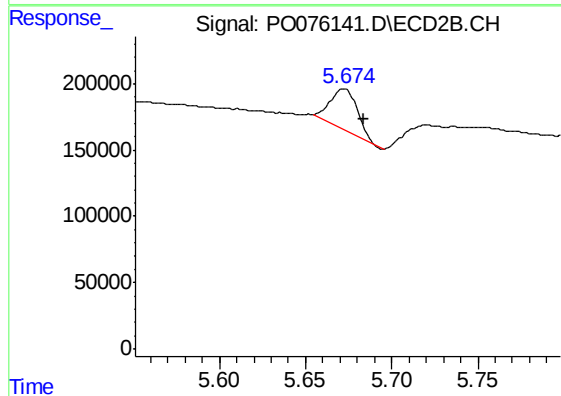
#6 AR-1016-4

R.T.: 5.447 min
Delta R.T.: -0.009 min
Response: 557400
Conc: 531.11 ng/ml



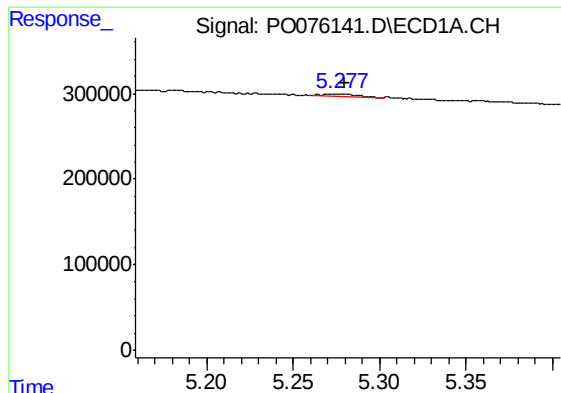
#7 AR-1016-5

R.T.: 6.759 min
Delta R.T.: -0.008 min
Response: 367720
Conc: 279.27 ng/ml



#7 AR-1016-5

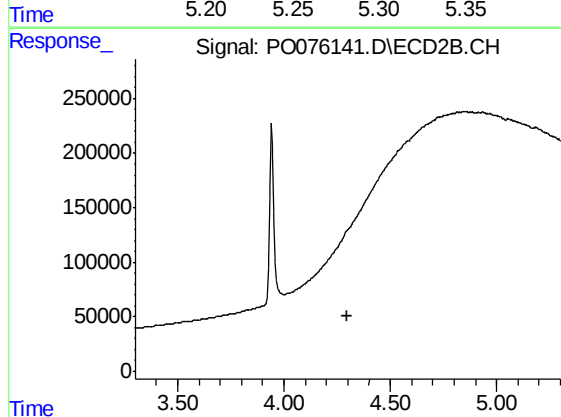
R.T.: 5.672 min
Delta R.T.: -0.012 min
Response: 339033
Conc: 266.60 ng/ml



#9 AR-1221-2

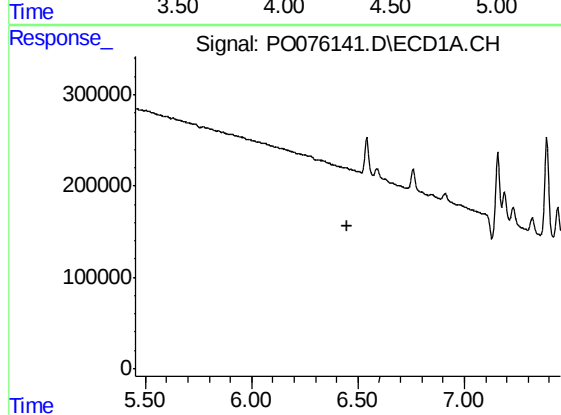
R.T.: 5.271 min
Delta R.T.: -0.009 min
Response: 37306
Conc: 81.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



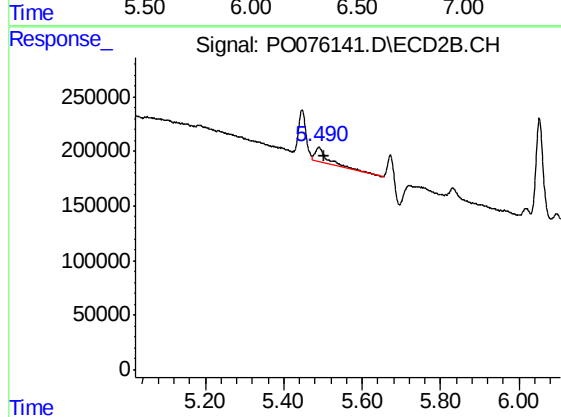
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.301 min
Response: 0
Conc: N.D.



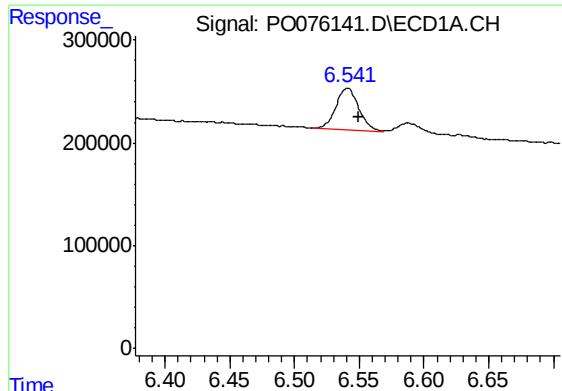
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.452 min
Response: 0
Conc: N.D.



#14 AR-1232-4

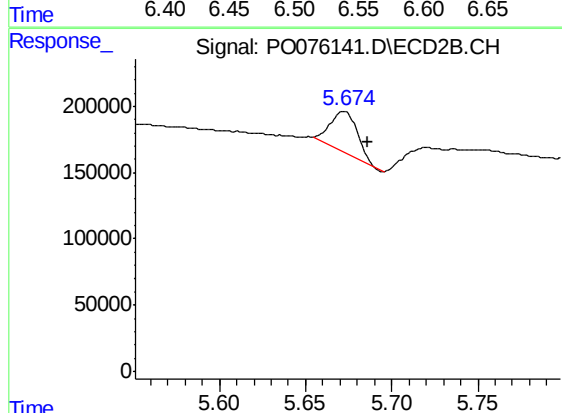
R.T.: 5.490 min
Delta R.T.: -0.013 min
Response: 227282
Conc: 492.98 ng/ml



#15 AR-1232-5

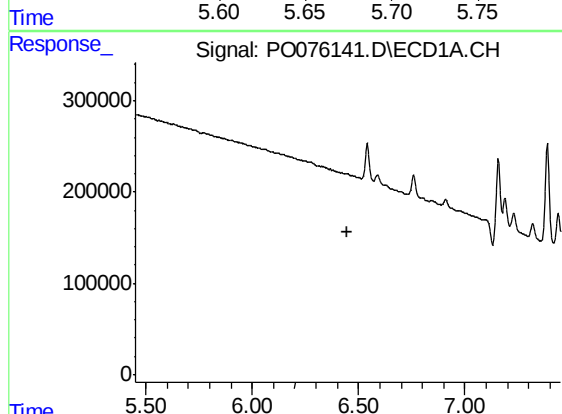
R.T.: 6.541 min
Delta R.T.: -0.009 min
Response: 496651
Conc: 1242.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



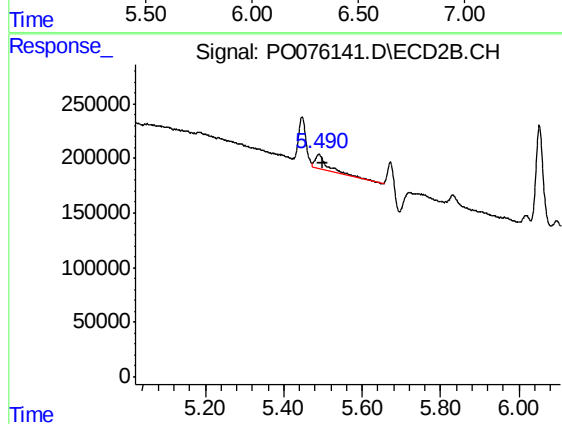
#15 AR-1232-5

R.T.: 5.672 min
Delta R.T.: -0.014 min
Response: 339033
Conc: 678.79 ng/ml



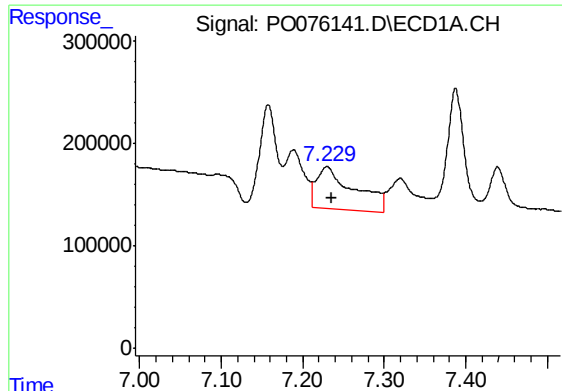
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.450 min
Response: 0
Conc: N.D.



#19 AR-1242-4

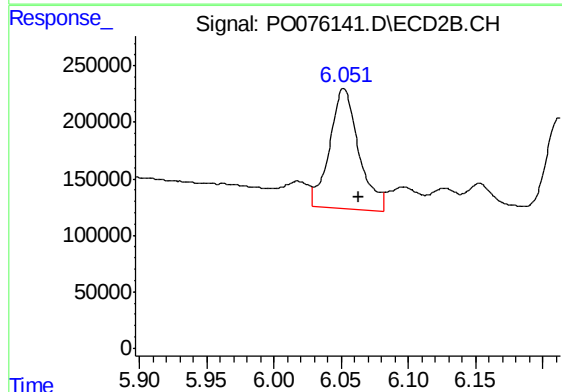
R.T.: 5.490 min
Delta R.T.: -0.011 min
Response: 227282
Conc: 231.66 ng/ml



#20 AR-1242-5

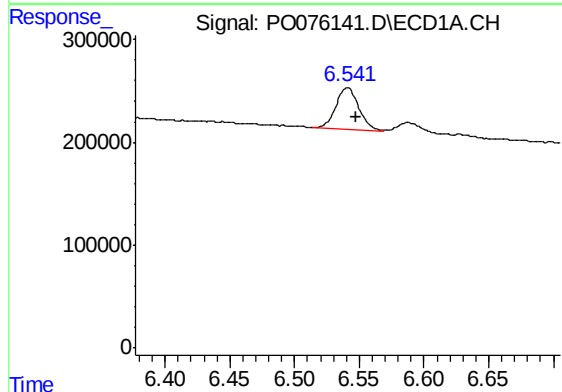
R.T.: 7.230 min
Delta R.T.: -0.006 min
Response: 1335023
Conc: 1245.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



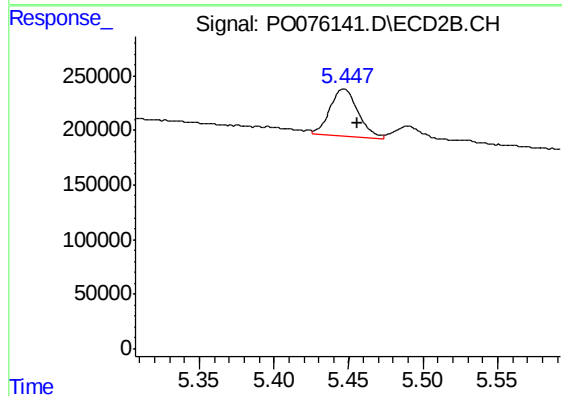
#20 AR-1242-5

R.T.: 6.052 min
Delta R.T.: -0.011 min
Response: 1611335
Conc: 1362.56 ng/ml



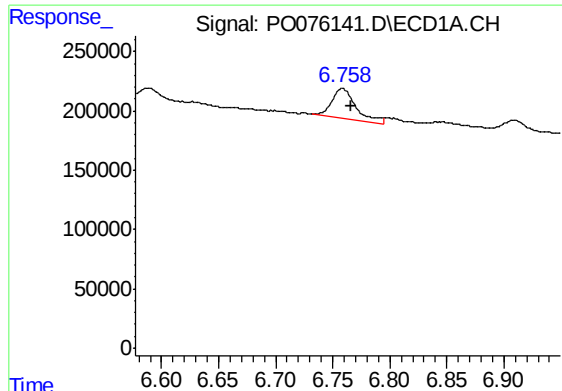
#22 AR-1248-2

R.T.: 6.541 min
Delta R.T.: -0.007 min
Response: 496651
Conc: 316.74 ng/ml



#22 AR-1248-2

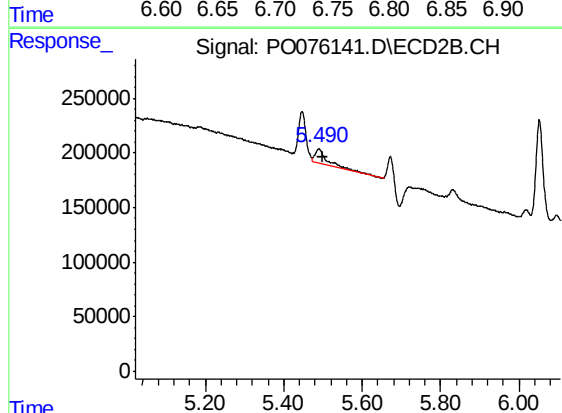
R.T.: 5.447 min
Delta R.T.: -0.009 min
Response: 557400
Conc: 389.58 ng/ml



#23 AR-1248-3

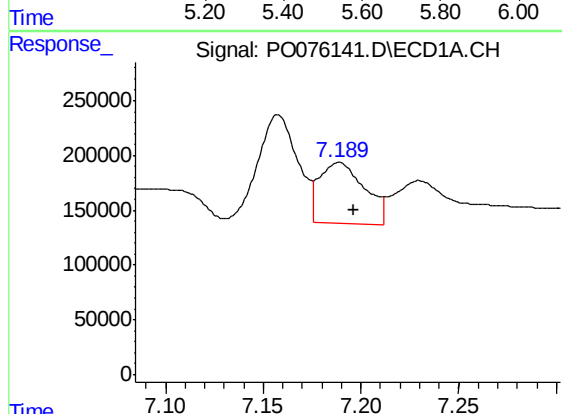
R.T.: 6.759 min
Delta R.T.: -0.007 min
Response: 367720
Conc: 204.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



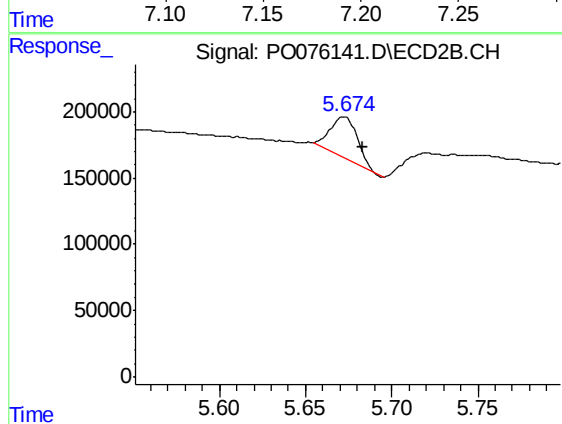
#23 AR-1248-3

R.T.: 5.490 min
Delta R.T.: -0.010 min
Response: 227282
Conc: 154.35 ng/ml



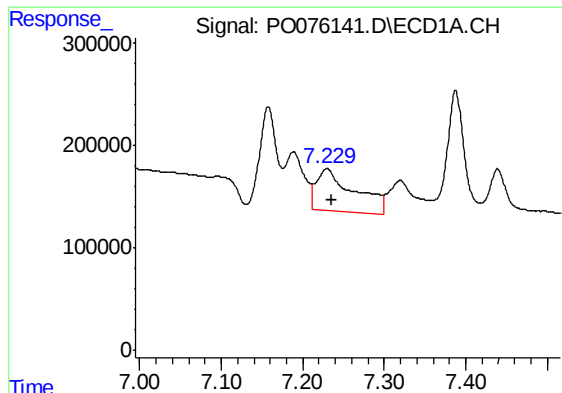
#24 AR-1248-4

R.T.: 7.189 min
Delta R.T.: -0.007 min
Response: 895652
Conc: 468.78 ng/ml



#24 AR-1248-4

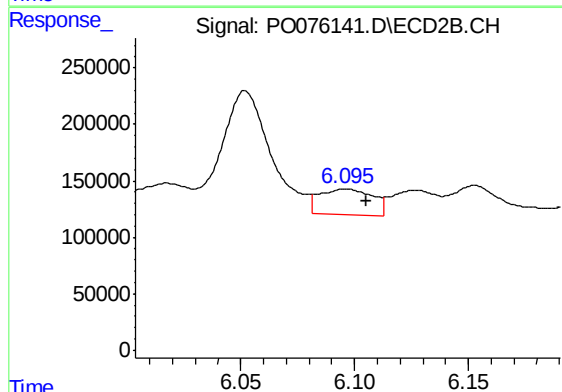
R.T.: 5.672 min
Delta R.T.: -0.011 min
Response: 339033
Conc: 200.68 ng/ml



#25 AR-1248-5

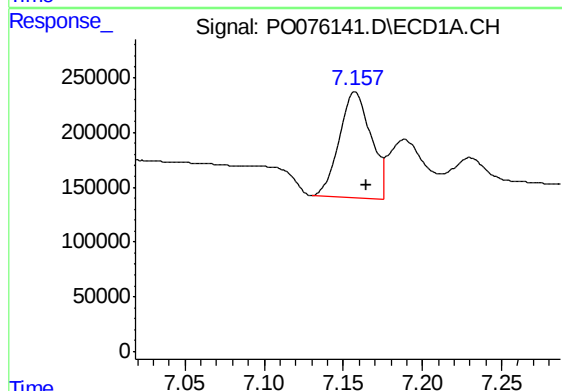
R.T.: 7.230 min
Delta R.T.: -0.006 min
Response: 1335023
Conc: 705.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



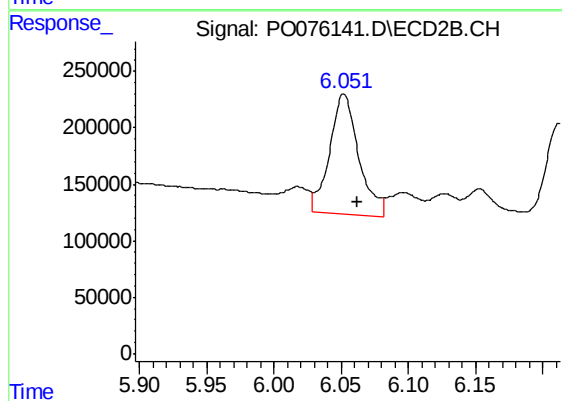
#25 AR-1248-5

R.T.: 6.096 min
Delta R.T.: -0.009 min
Response: 366562
Conc: 219.92 ng/ml



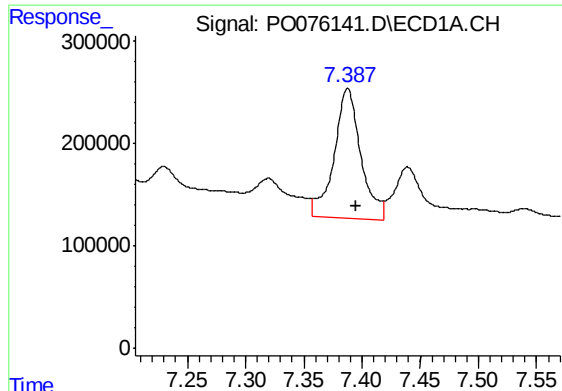
#26 AR-1254-1

R.T.: 7.157 min
Delta R.T.: -0.008 min
Response: 1352976
Conc: 650.86 ng/ml



#26 AR-1254-1

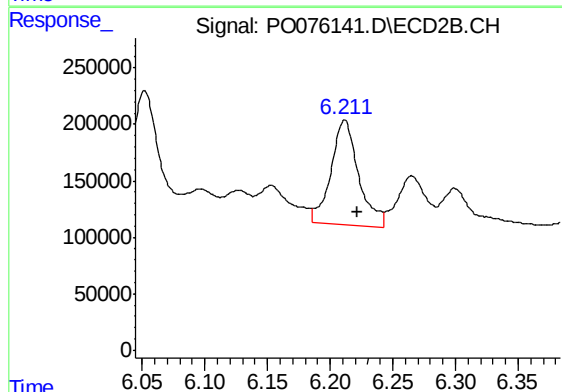
R.T.: 6.052 min
Delta R.T.: -0.010 min
Response: 1611335
Conc: 619.71 ng/ml



#27 AR-1254-2

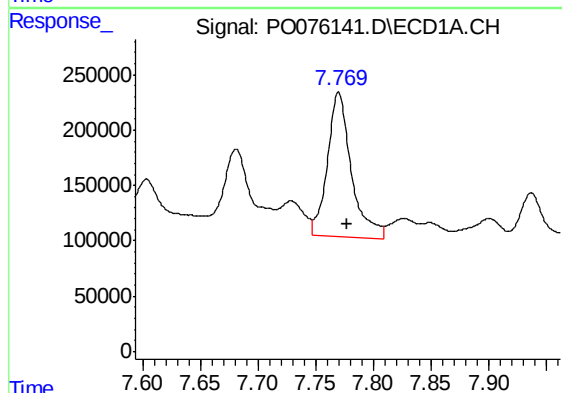
R.T.: 7.388 min
Delta R.T.: -0.007 min
Response: 2026650
Conc: 642.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



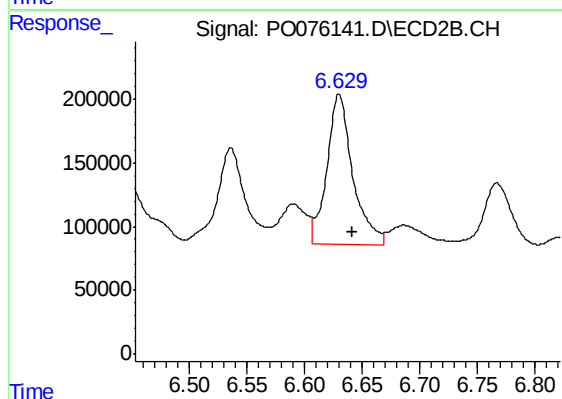
#27 AR-1254-2

R.T.: 6.211 min
Delta R.T.: -0.011 min
Response: 1419273
Conc: 618.26 ng/ml



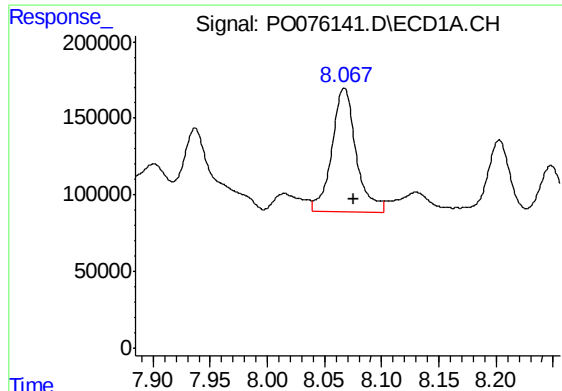
#28 AR-1254-3

R.T.: 7.770 min
Delta R.T.: -0.007 min
Response: 1878906
Conc: 602.24 ng/ml



#28 AR-1254-3

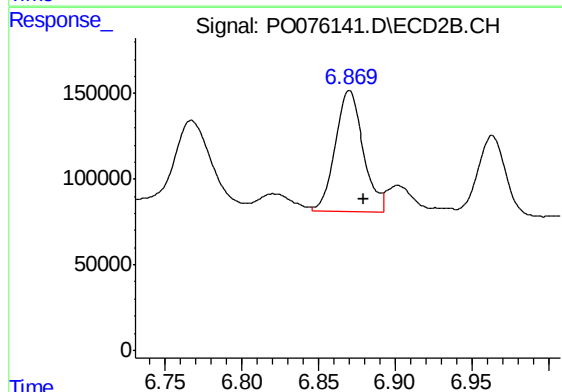
R.T.: 6.630 min
Delta R.T.: -0.011 min
Response: 1835768
Conc: 527.64 ng/ml



#29 AR-1254-4

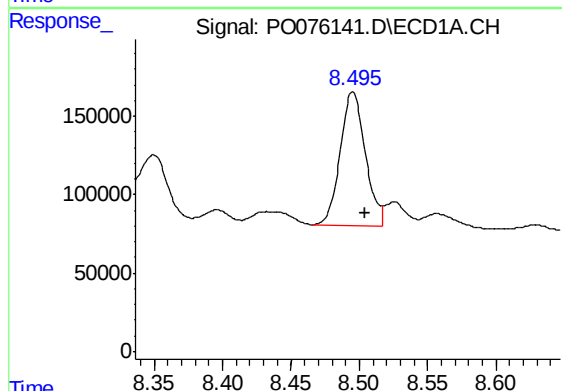
R.T.: 8.067 min
Delta R.T.: -0.008 min
Response: 1193166
Conc: 545.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



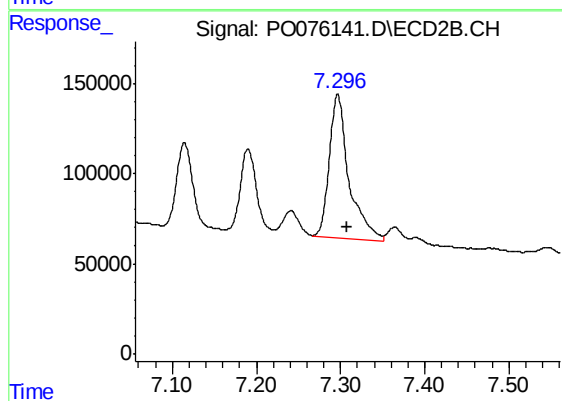
#29 AR-1254-4

R.T.: 6.870 min
Delta R.T.: -0.010 min
Response: 911669
Conc: 430.99 ng/ml



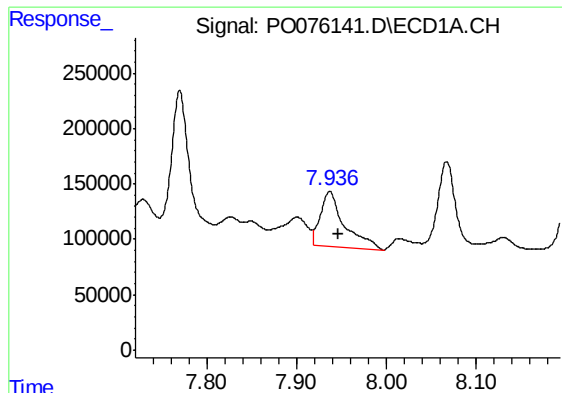
#30 AR-1254-5

R.T.: 8.495 min
Delta R.T.: -0.009 min
Response: 1094295
Conc: 480.76 ng/ml



#30 AR-1254-5

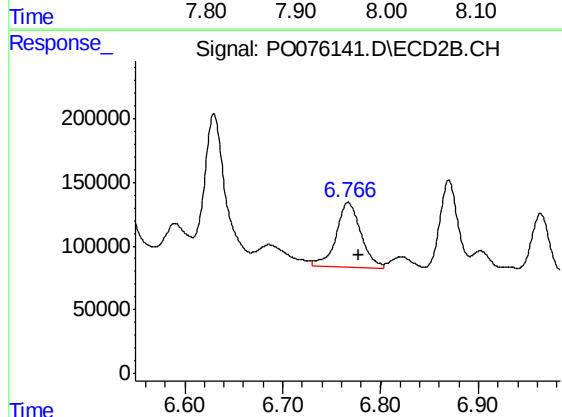
R.T.: 7.297 min
Delta R.T.: -0.011 min
Response: 1312225
Conc: 422.12 ng/ml



#31 AR-1260-1

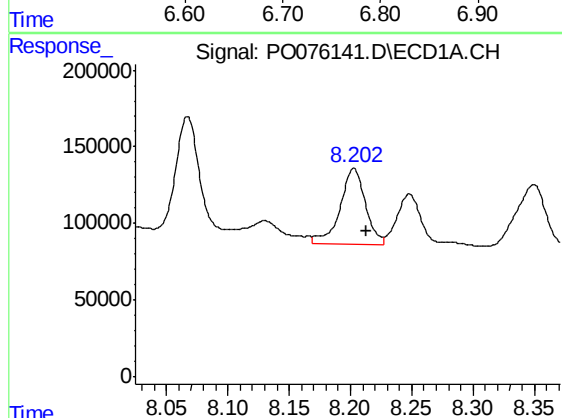
R.T.: 7.937 min
Delta R.T.: -0.010 min
Response: 917440
Conc: 431.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



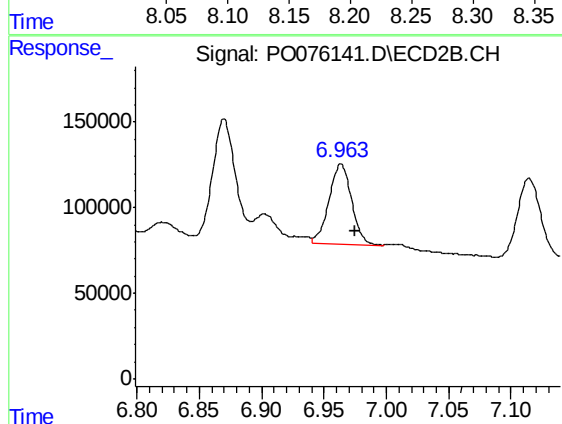
#31 AR-1260-1

R.T.: 6.767 min
Delta R.T.: -0.011 min
Response: 901531
Conc: 397.24 ng/ml



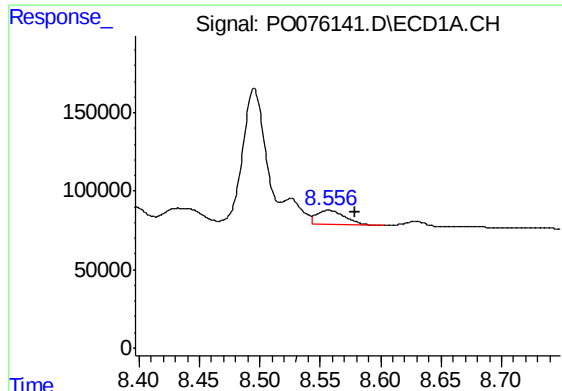
#32 AR-1260-2

R.T.: 8.203 min
Delta R.T.: -0.010 min
Response: 714298
Conc: 294.62 ng/ml



#32 AR-1260-2

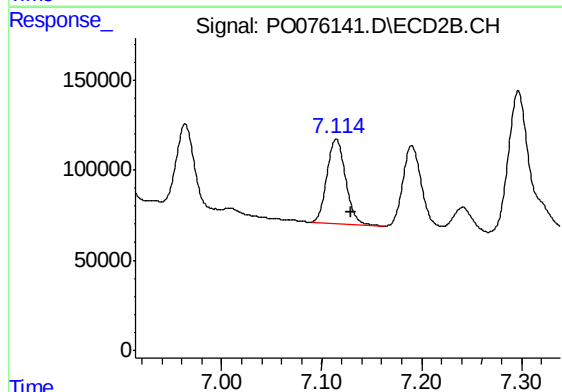
R.T.: 6.964 min
Delta R.T.: -0.011 min
Response: 585738
Conc: 211.65 ng/ml



#33 AR-1260-3

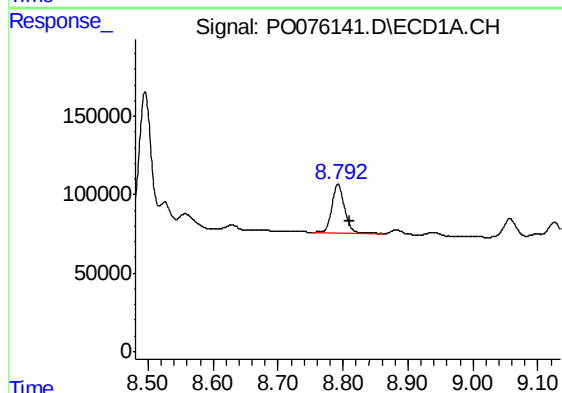
R.T.: 8.557 min
Delta R.T.: -0.022 min
Response: 141680
Conc: 77.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



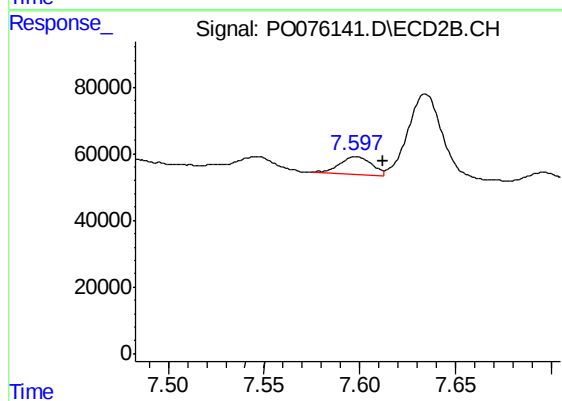
#33 AR-1260-3

R.T.: 7.115 min
Delta R.T.: -0.014 min
Response: 608748
Conc: 235.30 ng/ml



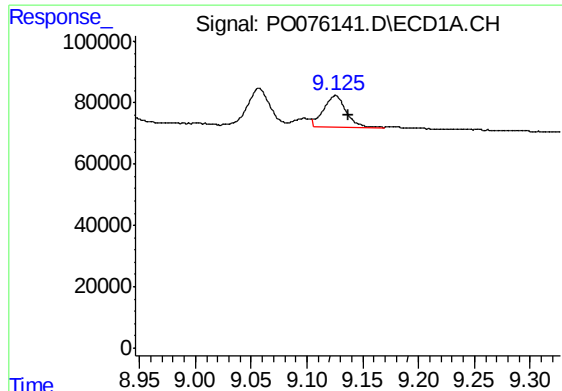
#34 AR-1260-4

R.T.: 8.792 min
Delta R.T.: -0.018 min
Response: 428583
Conc: 197.15 ng/ml



#34 AR-1260-4

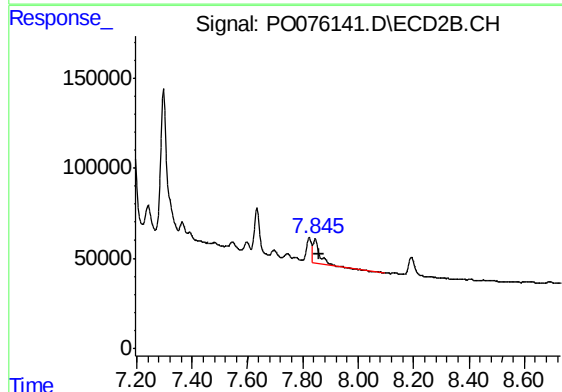
R.T.: 7.598 min
Delta R.T.: -0.014 min
Response: 58901
Conc: 27.90 ng/ml



#35 AR-1260-5

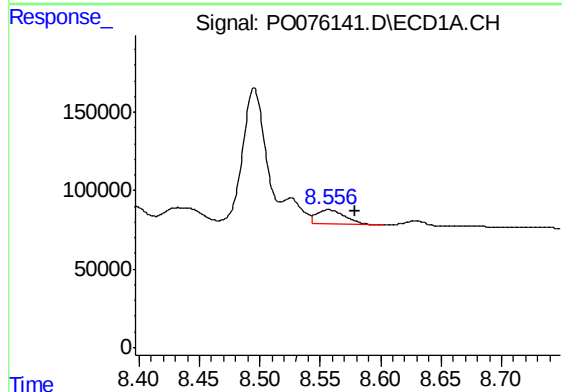
R.T.: 9.126 min
Delta R.T.: -0.011 min
Response: 140116
Conc: 36.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



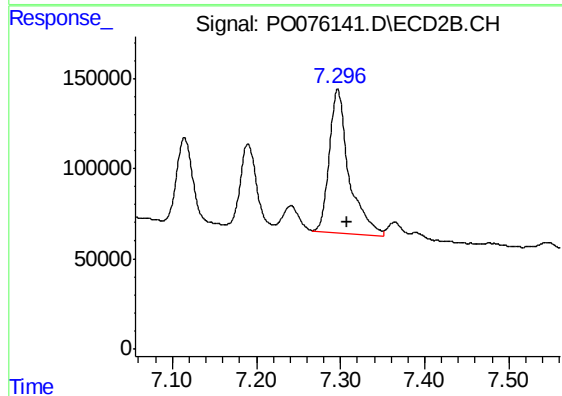
#35 AR-1260-5

R.T.: 7.845 min
Delta R.T.: -0.015 min
Response: 154122
Conc: 30.72 ng/ml



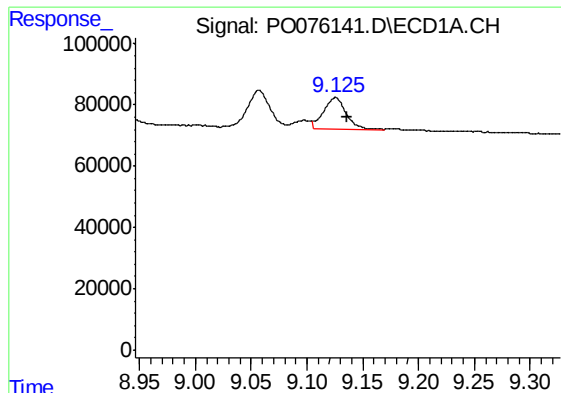
#36 AR-1262-1

R.T.: 8.557 min
Delta R.T.: -0.022 min
Response: 141680
Conc: 49.77 ng/ml



#36 AR-1262-1

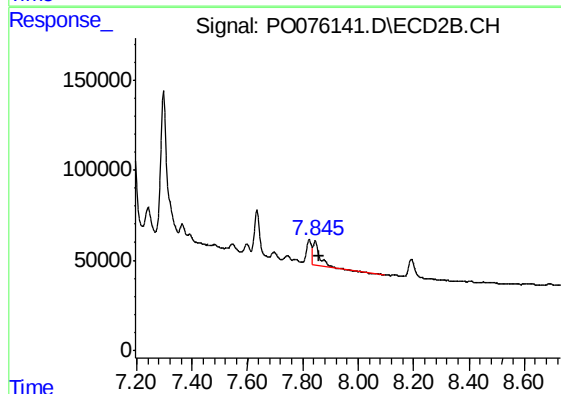
R.T.: 7.297 min
Delta R.T.: -0.012 min
Response: 1312225
Conc: 762.39 ng/ml



#37 AR-1262-2

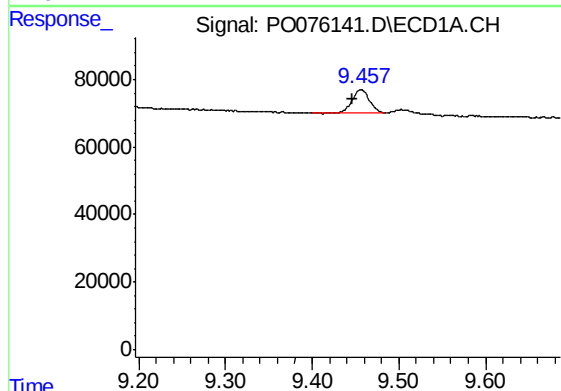
R.T.: 9.126 min
Delta R.T.: -0.011 min
Response: 140116
Conc: 30.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



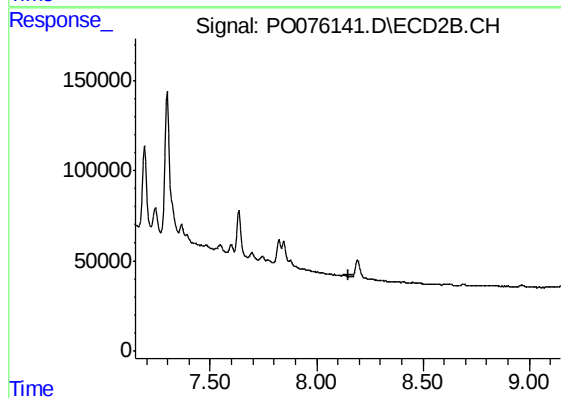
#37 AR-1262-2

R.T.: 7.845 min
Delta R.T.: -0.016 min
Response: 154122
Conc: 27.65 ng/ml



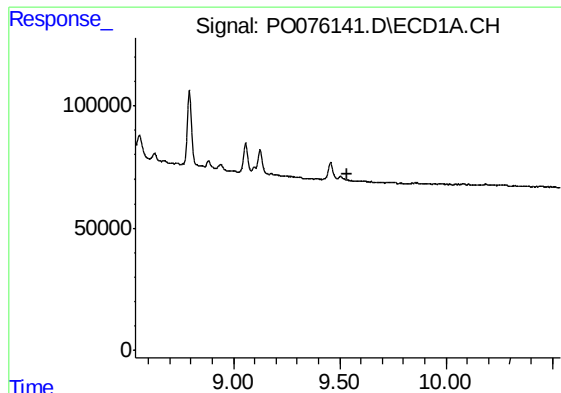
#38 AR-1262-3

R.T.: 9.457 min
Delta R.T.: 0.011 min
Response: 92249
Conc: 30.51 ng/ml



#38 AR-1262-3

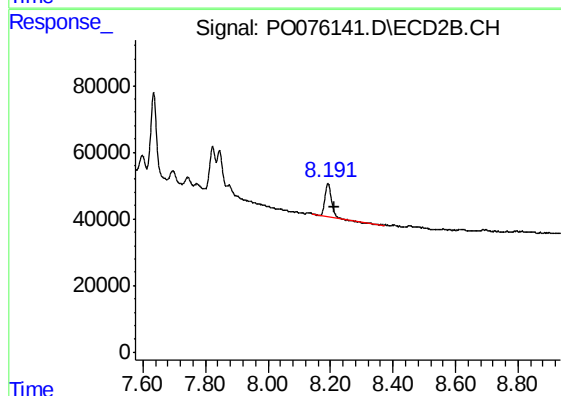
R.T.: 0.000 min
Exp R.T. : 8.148 min
Response: 0
Conc: N.D.



#39 AR-1262-4

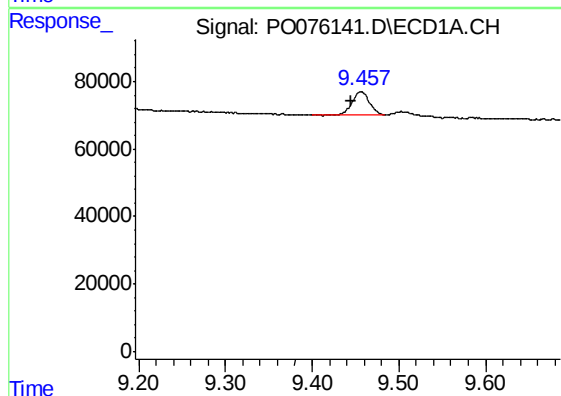
R.T.: 0.000 min
Exp R.T. : 9.538 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



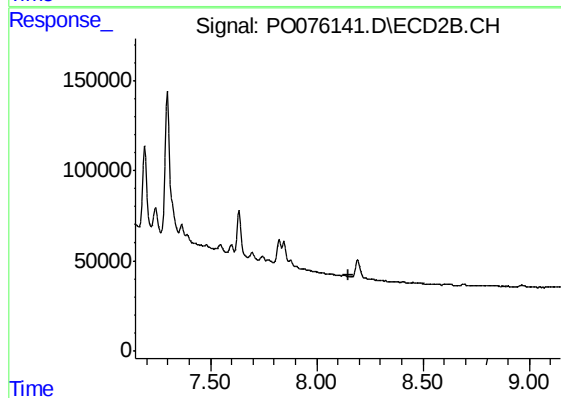
#39 AR-1262-4

R.T.: 8.192 min
Delta R.T.: -0.019 min
Response: 128785
Conc: 30.64 ng/ml



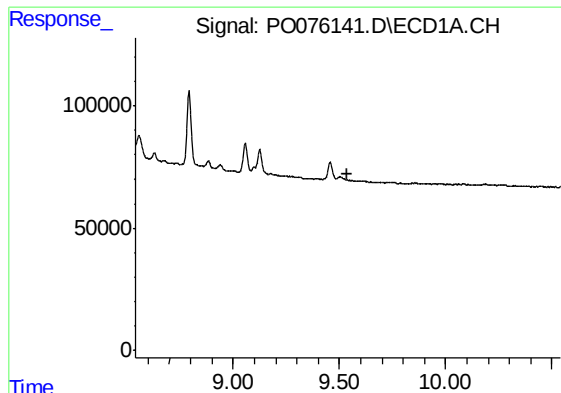
#41 AR-1268-1

R.T.: 9.457 min
Delta R.T.: 0.012 min
Response: 92249
Conc: 17.55 ng/ml



#41 AR-1268-1

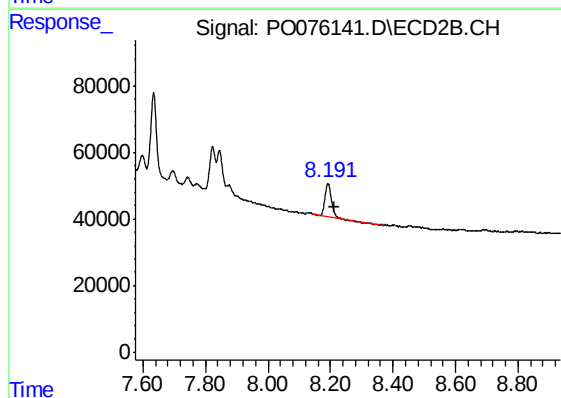
R.T.: 0.000 min
Exp R.T. : 8.147 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.540 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



#42 AR-1268-2

R.T.: 8.192 min
Delta R.T.: -0.019 min
Response: 128785
Conc: 21.75 ng/ml