

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031921\
 Data File : P0076388.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Mar 2021 21:18
 Operator : DD\AJ
 Sample : AR1254CCC500
 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: Mar 19 22:42:45 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	2630641	1894130	46.306	45.400
2)	SA Decachlor...	10.916	9.195	1947572	1678645	50.634	43.718
Target Compounds							
6)	L1 AR-1016-4	0.000	5.440	0	432791	N.D.	441.238 #
7)	L1 AR-1016-5	6.754	5.666	285907	239585	222.738	210.516
9)	L2 AR-1221-2	5.274	4.282	29677	23890	72.455	73.154
14)	L3 AR-1232-4	0.000	5.483	0	117278	N.D.	280.101 #
15)	L3 AR-1232-5	6.537	5.666	507956	239585	1363.796	544.174 #
19)	L4 AR-1242-4	0.000	5.483	0	117278	N.D.	135.107 #
20)	L4 AR-1242-5	7.226	6.045	379040	1133743	377.275	1124.978 #
22)	L5 AR-1248-2	6.537	5.440	507956	432791	337.200	334.497
23)	L5 AR-1248-3	6.754	5.483	285907	117278	164.843	91.752 #
24)	L5 AR-1248-4	7.184	5.666	547298	239585	311.082	162.932 #
25)	L5 AR-1248-5	7.226	6.090	379040	197645	214.312	127.796 #
26)	L6 AR-1254-1	7.153	6.045	1012280	1133743	493.939	496.057
27)	L6 AR-1254-2	7.383	6.204	1393016	1027917	448.268	519.006
28)	L6 AR-1254-3	7.765	6.622	1575757	1473520	495.299	489.211
29)	L6 AR-1254-4	8.062	6.862	1257795	838742	600.338	475.292
30)	L6 AR-1254-5	8.491	7.288	1193726	1143852	519.763	436.906
31)	L7 AR-1260-1	7.932	6.760	823777	737479	354.308	358.994
32)	L7 AR-1260-2	8.198	6.956	883164	546229	345.886	225.227 #
33)	L7 AR-1260-3	8.554	7.107	182950	568936	92.285	251.558 #
34)	L7 AR-1260-4	8.787	7.590	404720	60022	179.147	31.148 #
35)	L7 AR-1260-5	9.119	7.838	139967	114923	34.242	25.995
36)	L8 AR-1262-1	8.554	7.288	182950	1143852	61.836	783.249 #
37)	L8 AR-1262-2	9.119	7.838	139967	114923	28.913	23.200
38)	L8 AR-1262-3	9.451f	0.000	100023	0	30.265	N.D. #
39)	L8 AR-1262-4	0.000	8.184	0	135210	N.D.	35.749 #
41)	L9 AR-1268-1	9.451f	0.000	100023	0	17.171	N.D. #
42)	L9 AR-1268-2	0.000	8.184	0	135210	N.D.	25.386 #

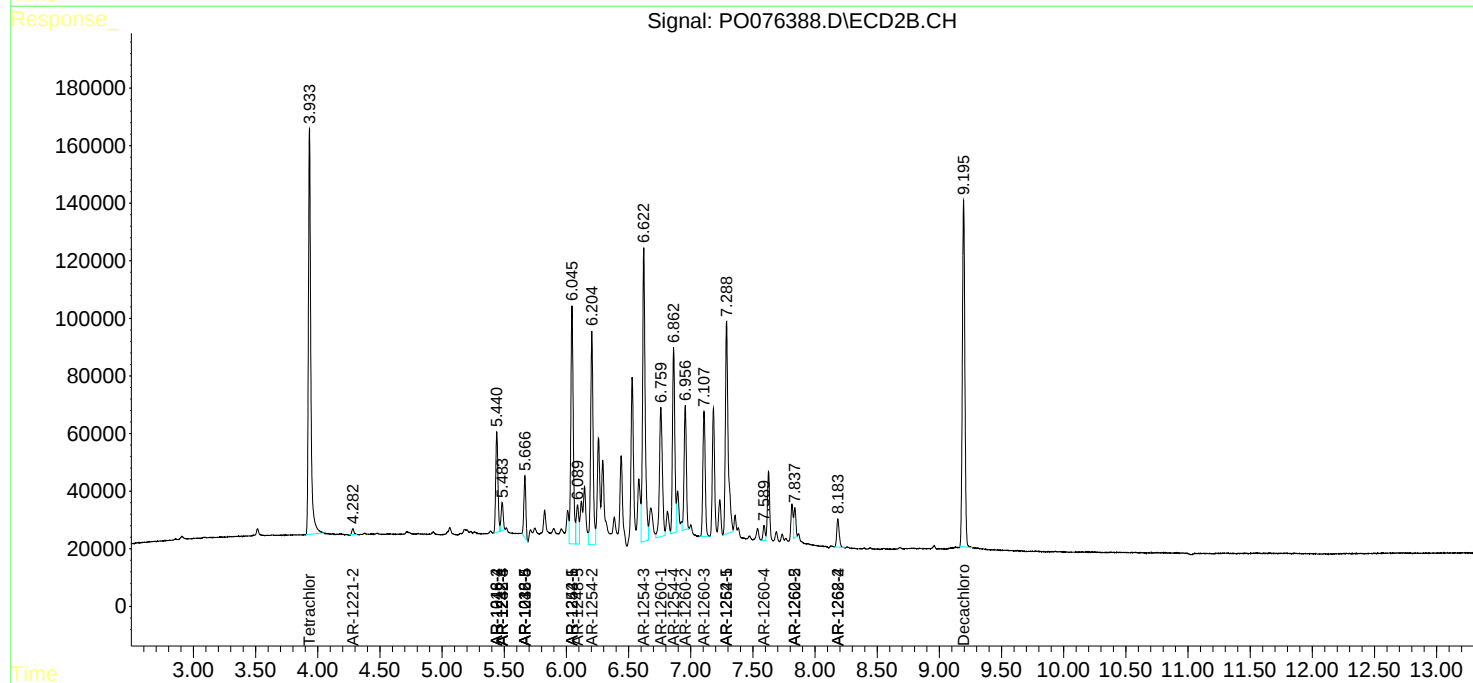
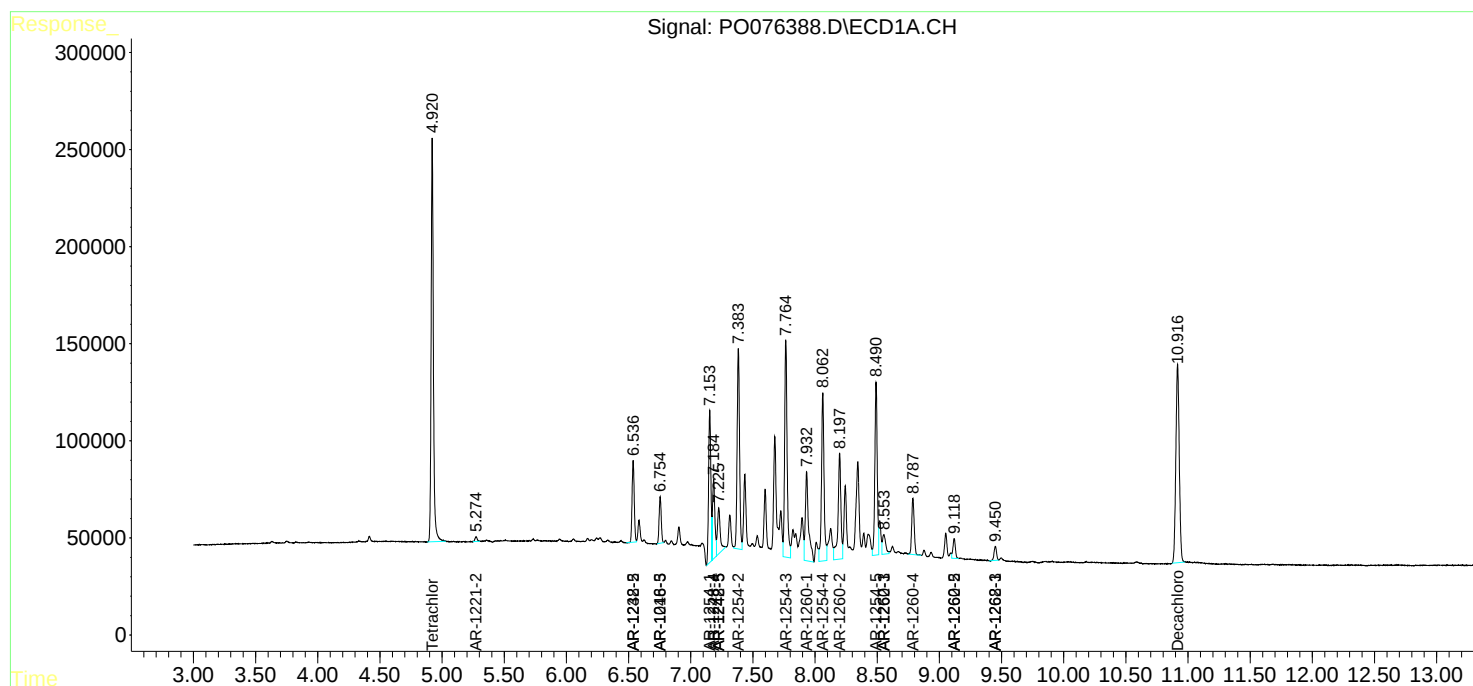
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

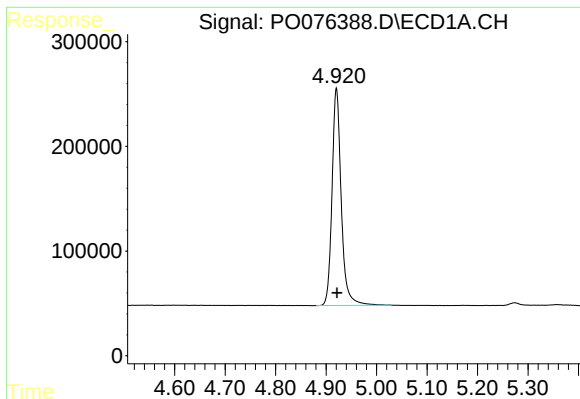
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031921\
Data File : P0076388.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Mar 2021 21:18
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Mar 19 22:42:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031521.M
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QLast Update : Tue Mar 16 07:18:57 2021
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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

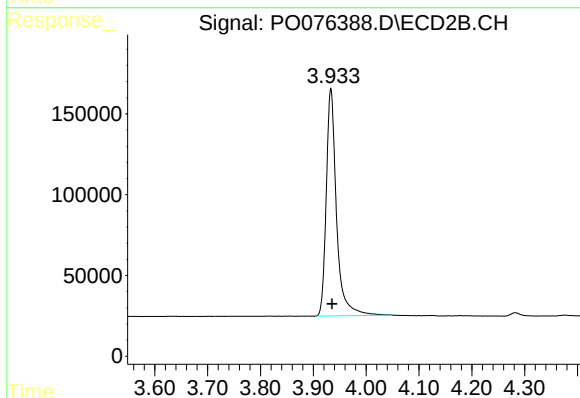




#1 Tetrachloro-m-xylene

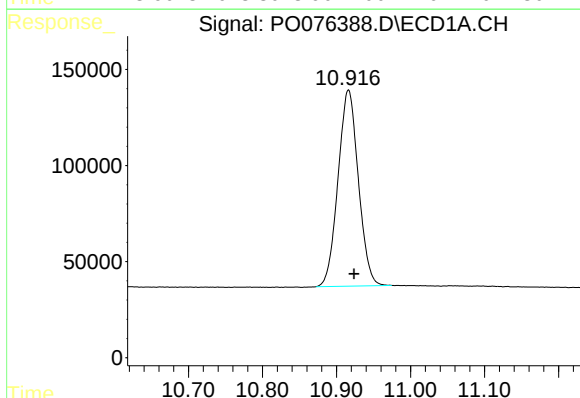
R.T.: 4.921 min
Delta R.T.: -0.001 min
Response: 2630641
Conc: 46.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



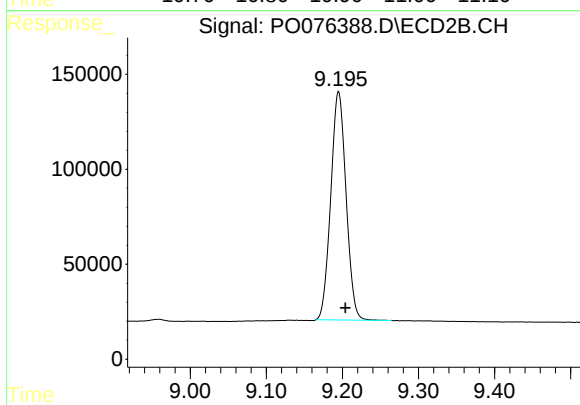
#1 Tetrachloro-m-xylene

R.T.: 3.933 min
Delta R.T.: -0.002 min
Response: 1894130
Conc: 45.40 ng/ml



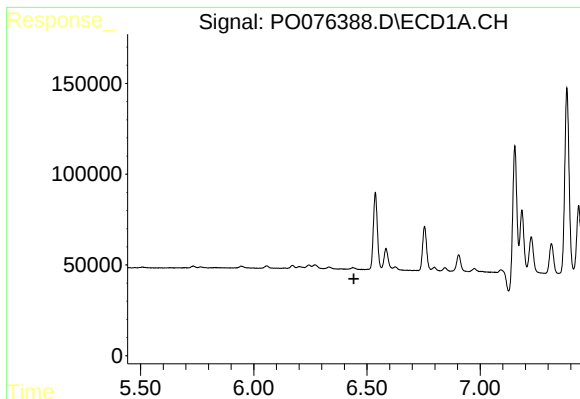
#2 Decachlorobiphenyl

R.T.: 10.916 min
Delta R.T.: -0.007 min
Response: 1947572
Conc: 50.63 ng/ml



#2 Decachlorobiphenyl

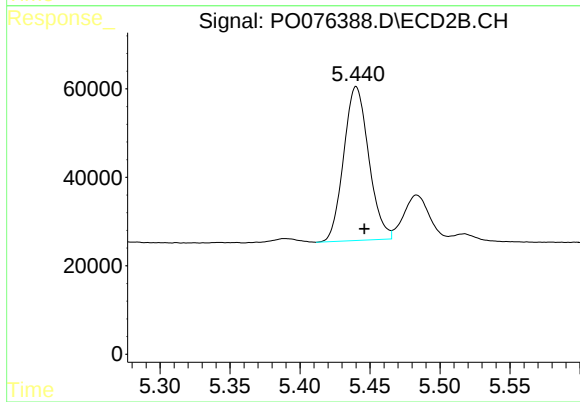
R.T.: 9.195 min
Delta R.T.: -0.009 min
Response: 1678645
Conc: 43.72 ng/ml



#6 AR-1016-4

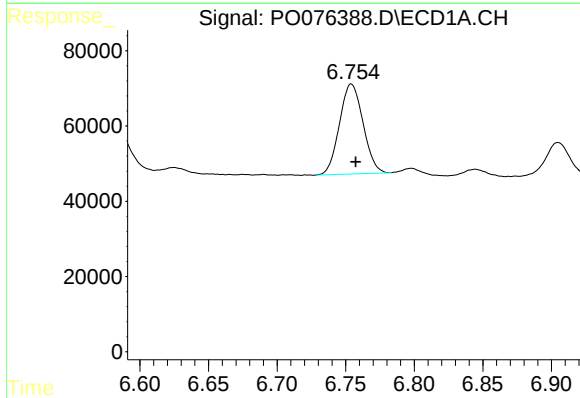
R.T.: 0.000 min
Exp R.T.: 6.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



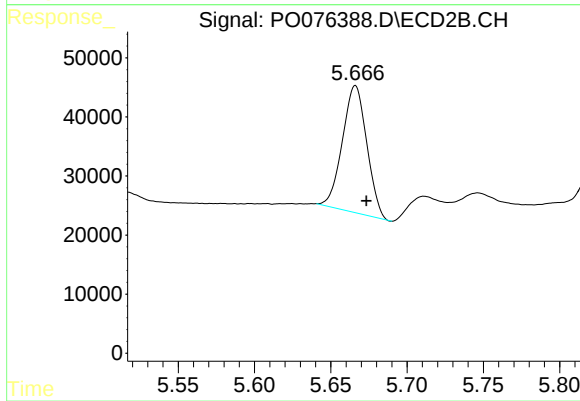
#6 AR-1016-4

R.T.: 5.440 min
Delta R.T.: -0.006 min
Response: 432791
Conc: 441.24 ng/ml



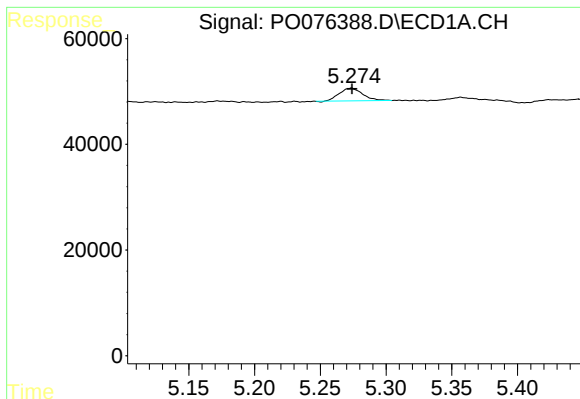
#7 AR-1016-5

R.T.: 6.754 min
Delta R.T.: -0.003 min
Response: 285907
Conc: 222.74 ng/ml



#7 AR-1016-5

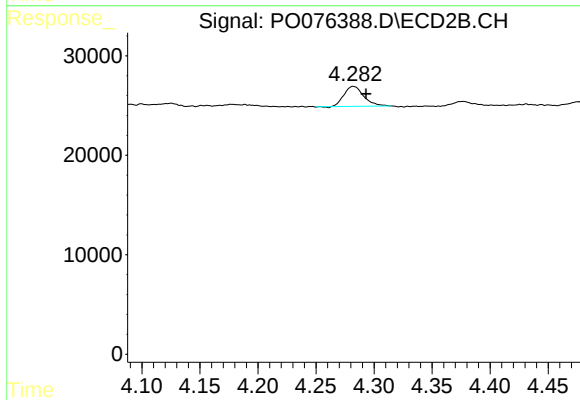
R.T.: 5.666 min
Delta R.T.: -0.007 min
Response: 239585
Conc: 210.52 ng/ml



#9 AR-1221-2

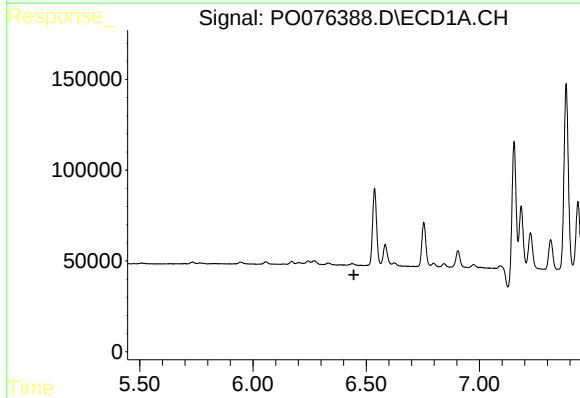
R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 29677
Conc: 72.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



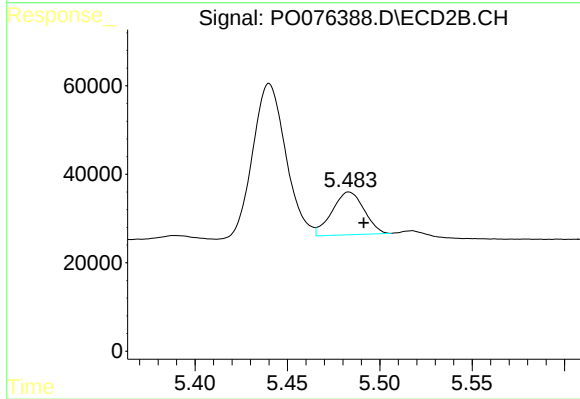
#9 AR-1221-2

R.T.: 4.282 min
Delta R.T.: -0.011 min
Response: 23890
Conc: 73.15 ng/ml



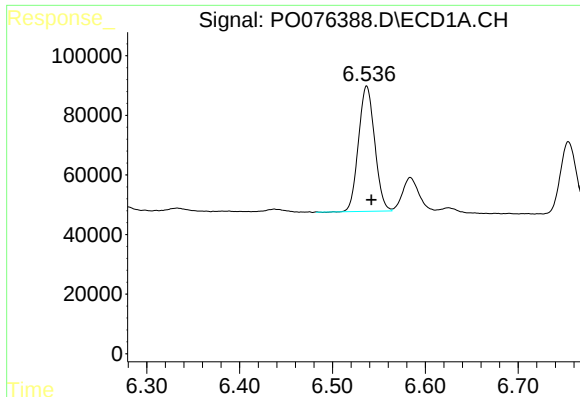
#14 AR-1232-4

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



#14 AR-1232-4

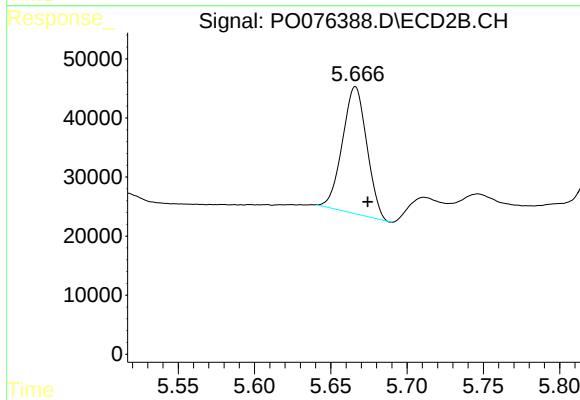
R.T.: 5.483 min
Delta R.T.: -0.008 min
Response: 117278
Conc: 280.10 ng/ml



#15 AR-1232-5

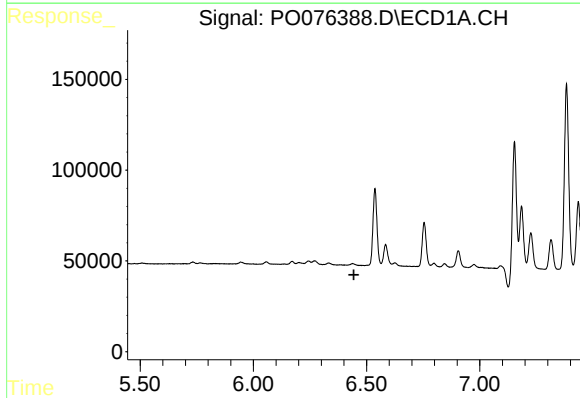
R.T.: 6.537 min
Delta R.T.: -0.005 min
Response: 507956
Conc: 1363.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



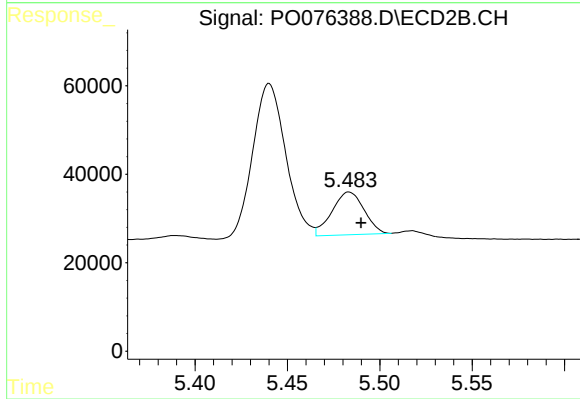
#15 AR-1232-5

R.T.: 5.666 min
Delta R.T.: -0.008 min
Response: 239585
Conc: 544.17 ng/ml



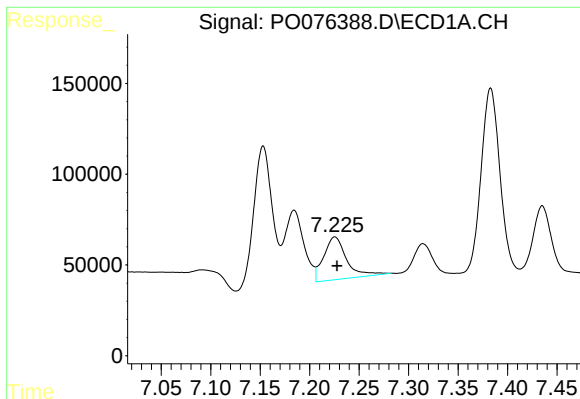
#19 AR-1242-4

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



#19 AR-1242-4

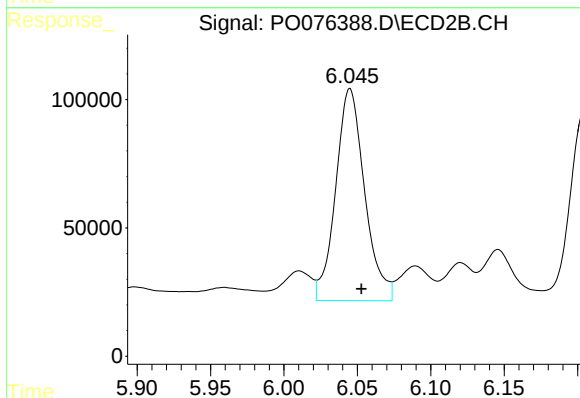
R.T.: 5.483 min
Delta R.T.: -0.006 min
Response: 117278
Conc: 135.11 ng/ml



#20 AR-1242-5

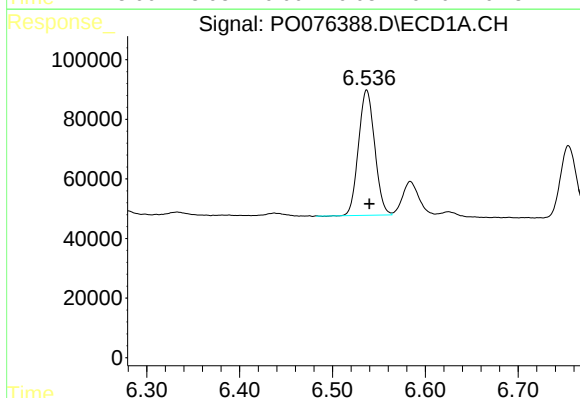
R.T.: 7.226 min
Delta R.T.: -0.002 min
Response: 379040
Conc: 377.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



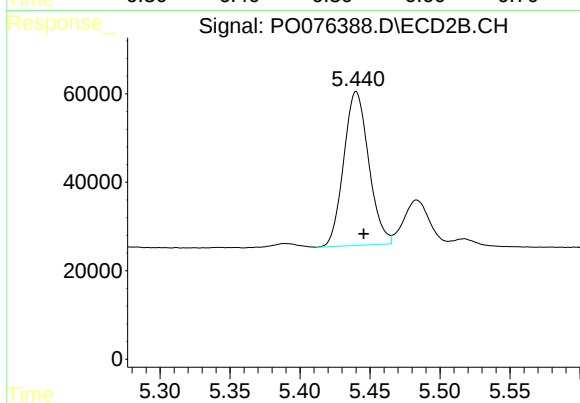
#20 AR-1242-5

R.T.: 6.045 min
Delta R.T.: -0.008 min
Response: 1133743
Conc: 1124.98 ng/ml



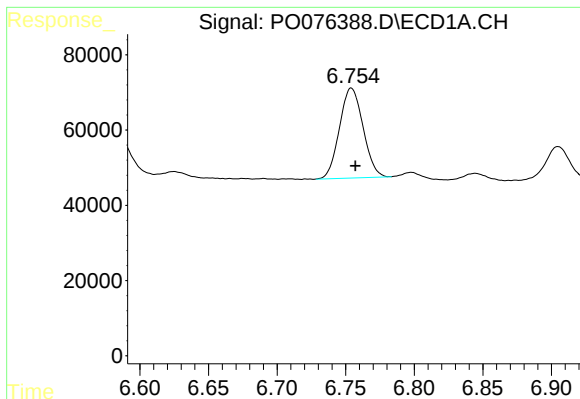
#22 AR-1248-2

R.T.: 6.537 min
Delta R.T.: -0.003 min
Response: 507956
Conc: 337.20 ng/ml



#22 AR-1248-2

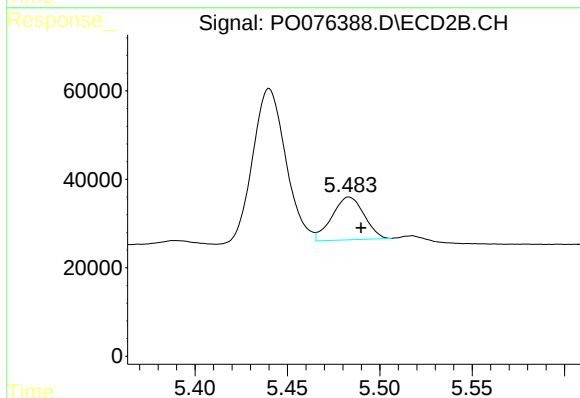
R.T.: 5.440 min
Delta R.T.: -0.005 min
Response: 432791
Conc: 334.50 ng/ml



#23 AR-1248-3

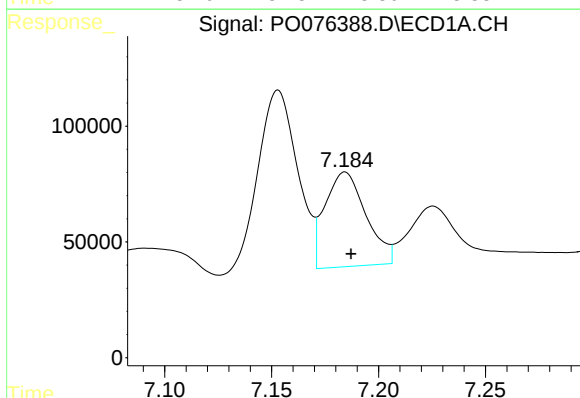
R.T.: 6.754 min
Delta R.T.: -0.003 min
Response: 285907
Conc: 164.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



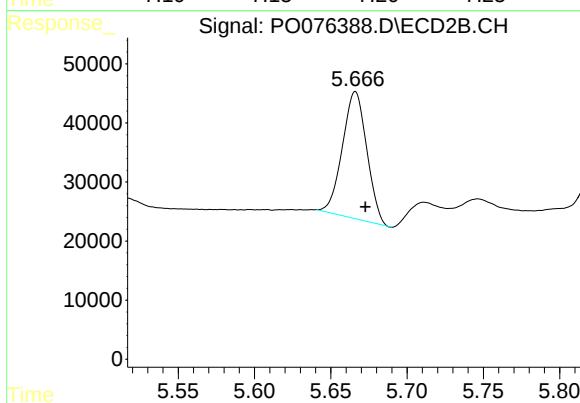
#23 AR-1248-3

R.T.: 5.483 min
Delta R.T.: -0.006 min
Response: 117278
Conc: 91.75 ng/ml



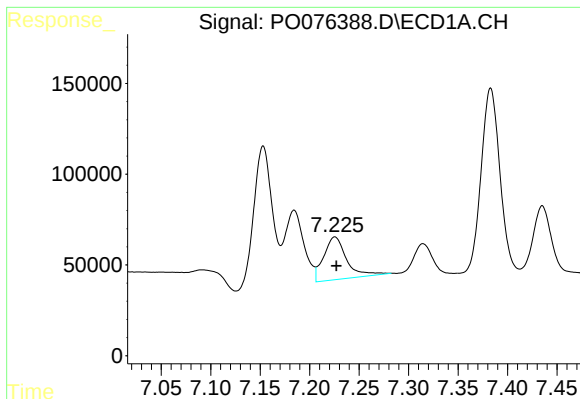
#24 AR-1248-4

R.T.: 7.184 min
Delta R.T.: -0.003 min
Response: 547298
Conc: 311.08 ng/ml



#24 AR-1248-4

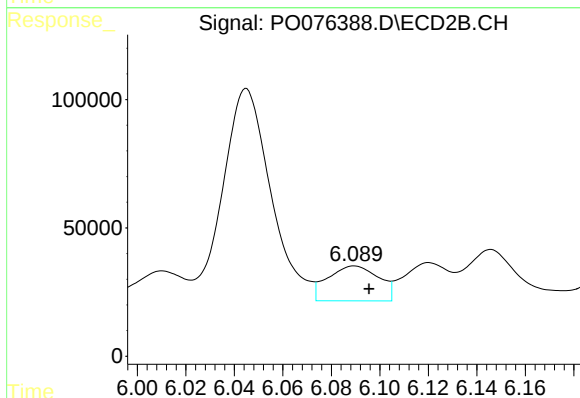
R.T.: 5.666 min
Delta R.T.: -0.007 min
Response: 239585
Conc: 162.93 ng/ml



#25 AR-1248-5

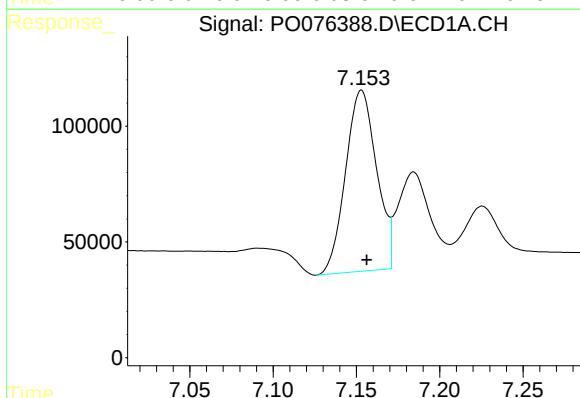
R.T.: 7.226 min
Delta R.T.: -0.001 min
Response: 379040
Conc: 214.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



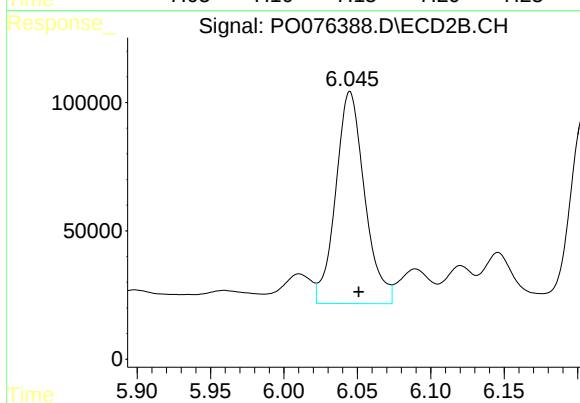
#25 AR-1248-5

R.T.: 6.090 min
Delta R.T.: -0.006 min
Response: 197645
Conc: 127.80 ng/ml



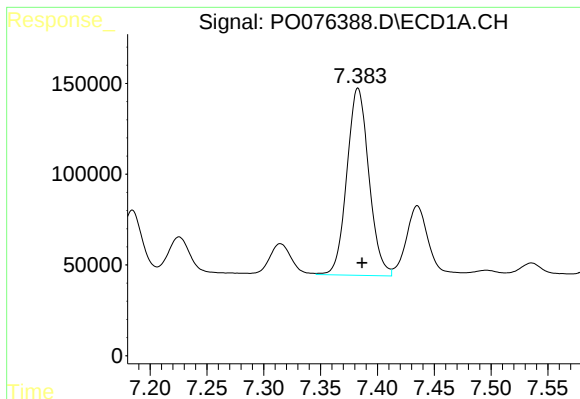
#26 AR-1254-1

R.T.: 7.153 min
Delta R.T.: -0.003 min
Response: 1012280
Conc: 493.94 ng/ml



#26 AR-1254-1

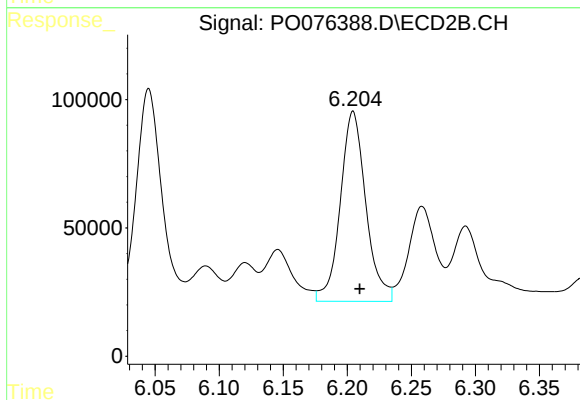
R.T.: 6.045 min
Delta R.T.: -0.006 min
Response: 1133743
Conc: 496.06 ng/ml



#27 AR-1254-2

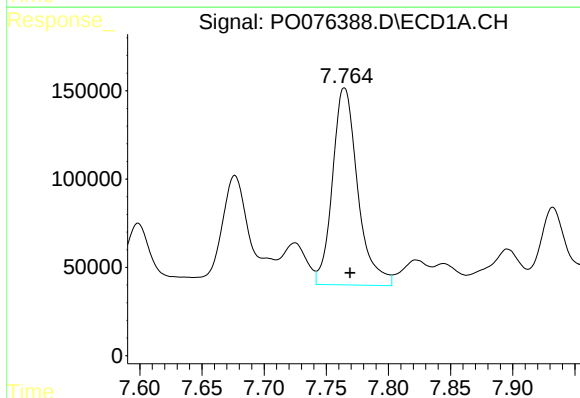
R.T.: 7.383 min
Delta R.T.: -0.004 min
Response: 1393016
Conc: 448.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



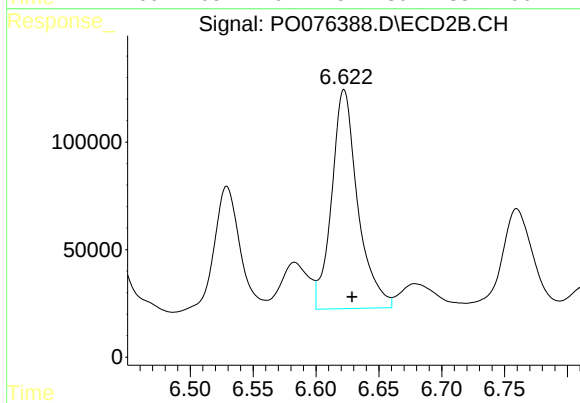
#27 AR-1254-2

R.T.: 6.204 min
Delta R.T.: -0.005 min
Response: 1027917
Conc: 519.01 ng/ml



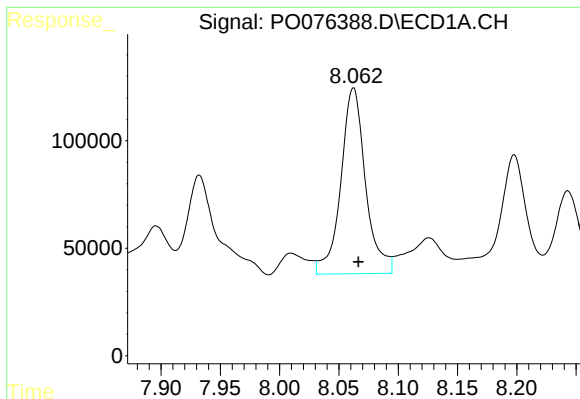
#28 AR-1254-3

R.T.: 7.765 min
Delta R.T.: -0.005 min
Response: 1575757
Conc: 495.30 ng/ml



#28 AR-1254-3

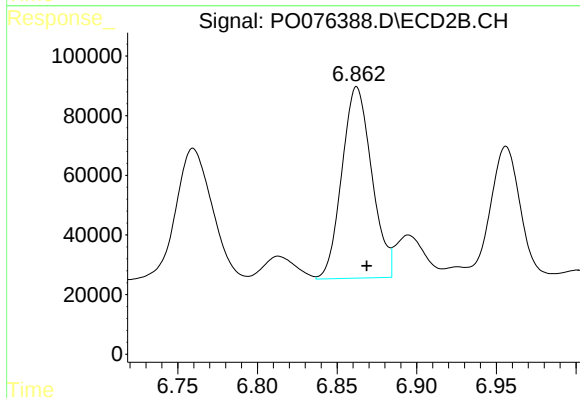
R.T.: 6.622 min
Delta R.T.: -0.006 min
Response: 1473520
Conc: 489.21 ng/ml



#29 AR-1254-4

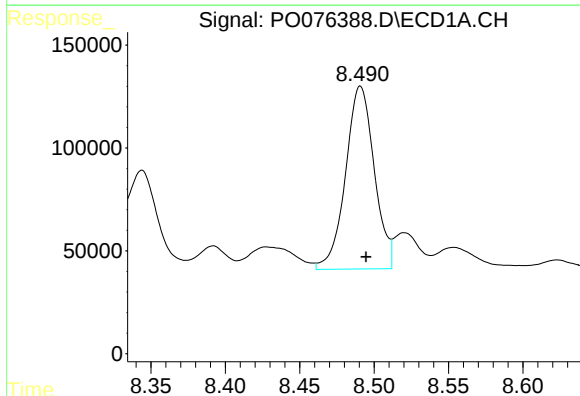
R.T.: 8.062 min
Delta R.T.: -0.004 min
Response: 1257795
Conc: 600.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



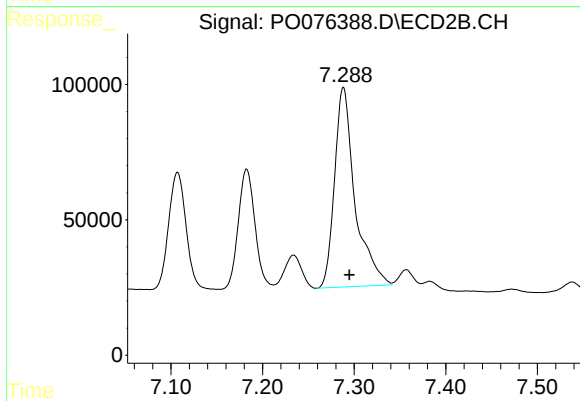
#29 AR-1254-4

R.T.: 6.862 min
Delta R.T.: -0.006 min
Response: 838742
Conc: 475.29 ng/ml



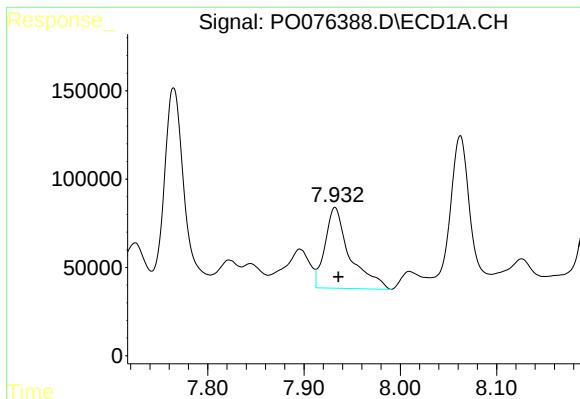
#30 AR-1254-5

R.T.: 8.491 min
Delta R.T.: -0.004 min
Response: 1193726
Conc: 519.76 ng/ml



#30 AR-1254-5

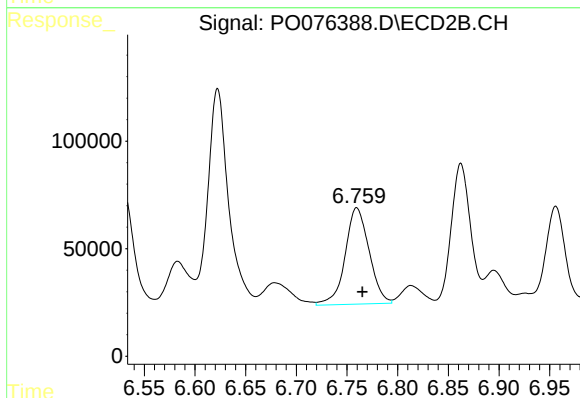
R.T.: 7.288 min
Delta R.T.: -0.007 min
Response: 1143852
Conc: 436.91 ng/ml



#31 AR-1260-1

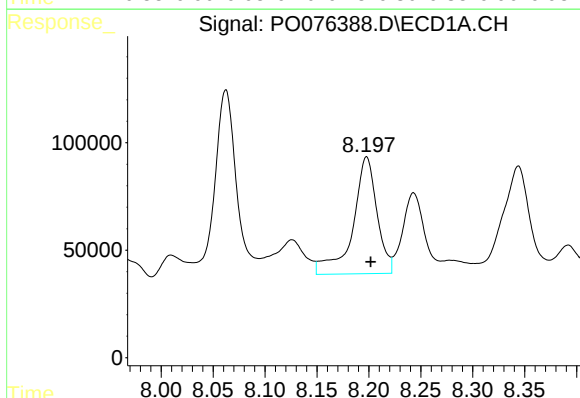
R.T.: 7.932 min
Delta R.T.: -0.004 min
Response: 823777
Conc: 354.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



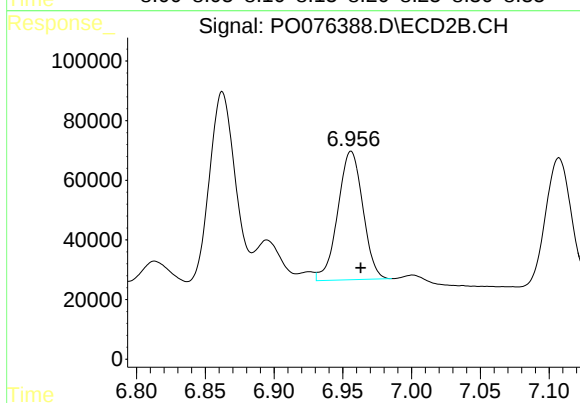
#31 AR-1260-1

R.T.: 6.760 min
Delta R.T.: -0.006 min
Response: 737479
Conc: 358.99 ng/ml



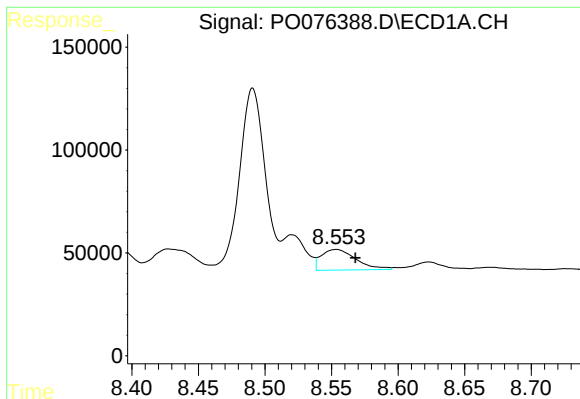
#32 AR-1260-2

R.T.: 8.198 min
Delta R.T.: -0.004 min
Response: 883164
Conc: 345.89 ng/ml



#32 AR-1260-2

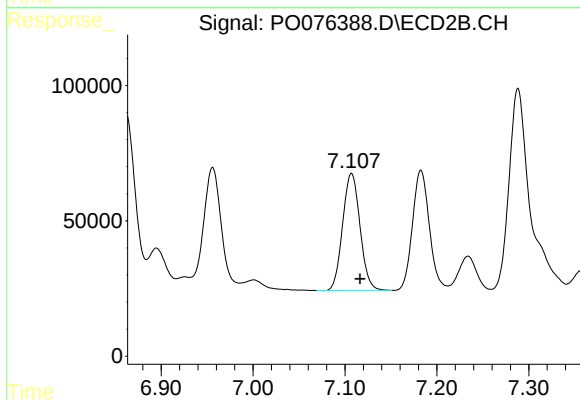
R.T.: 6.956 min
Delta R.T.: -0.007 min
Response: 546229
Conc: 225.23 ng/ml



#33 AR-1260-3

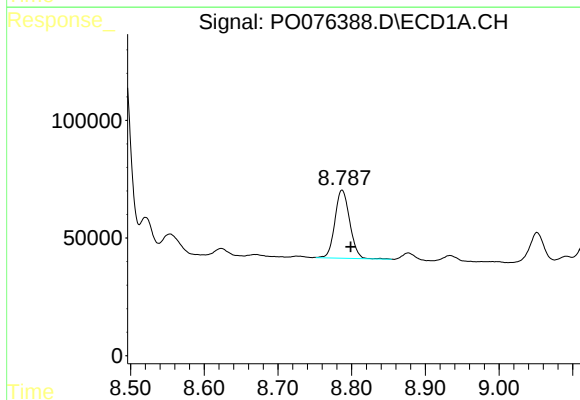
R.T.: 8.554 min
Delta R.T.: -0.014 min
Response: 182950
Conc: 92.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



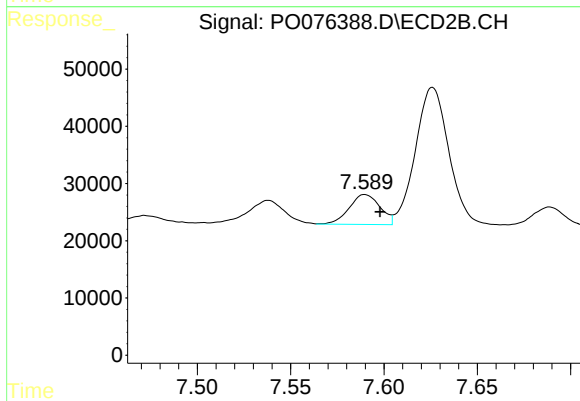
#33 AR-1260-3

R.T.: 7.107 min
Delta R.T.: -0.009 min
Response: 568936
Conc: 251.56 ng/ml



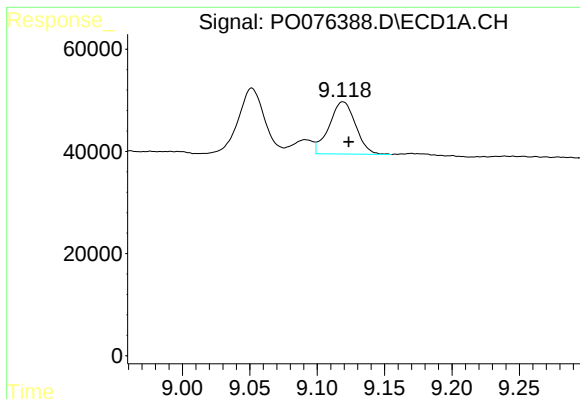
#34 AR-1260-4

R.T.: 8.787 min
Delta R.T.: -0.012 min
Response: 404720
Conc: 179.15 ng/ml



#34 AR-1260-4

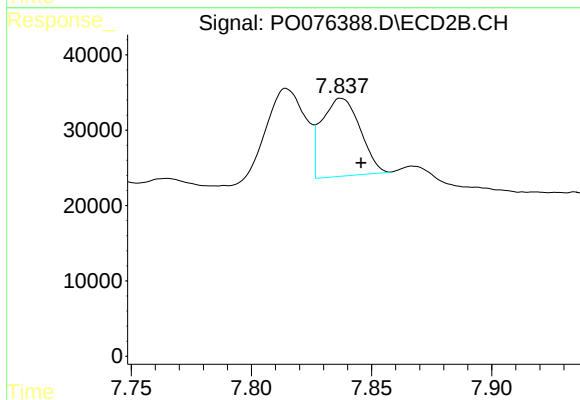
R.T.: 7.590 min
Delta R.T.: -0.008 min
Response: 60022
Conc: 31.15 ng/ml



#35 AR-1260-5

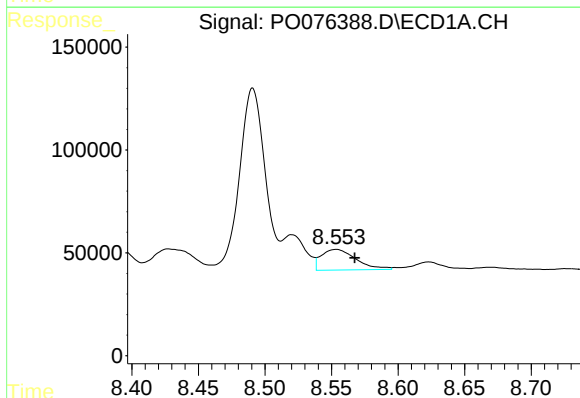
R.T.: 9.119 min
Delta R.T.: -0.004 min
Response: 139967
Conc: 34.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



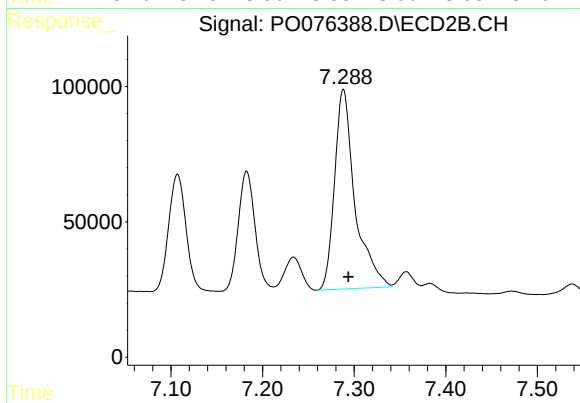
#35 AR-1260-5

R.T.: 7.838 min
Delta R.T.: -0.008 min
Response: 114923
Conc: 25.99 ng/ml



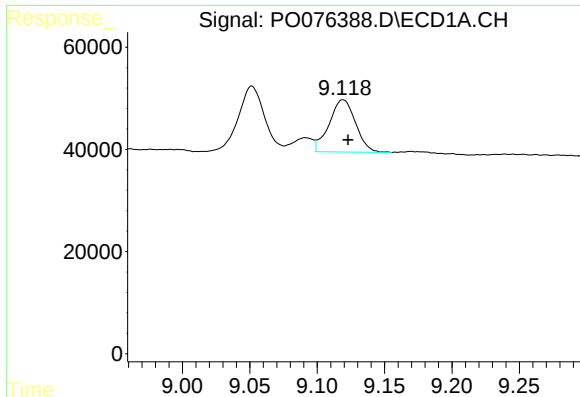
#36 AR-1262-1

R.T.: 8.554 min
Delta R.T.: -0.014 min
Response: 182950
Conc: 61.84 ng/ml



#36 AR-1262-1

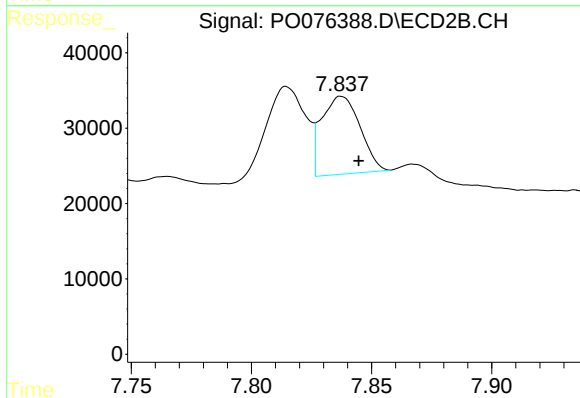
R.T.: 7.288 min
Delta R.T.: -0.005 min
Response: 1143852
Conc: 783.25 ng/ml



#37 AR-1262-2

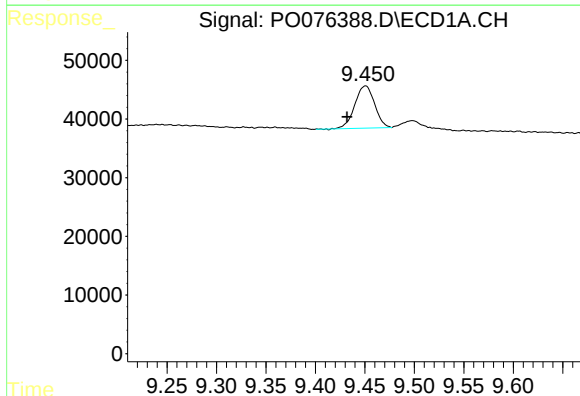
R.T.: 9.119 min
Delta R.T.: -0.004 min
Response: 139967
Conc: 28.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



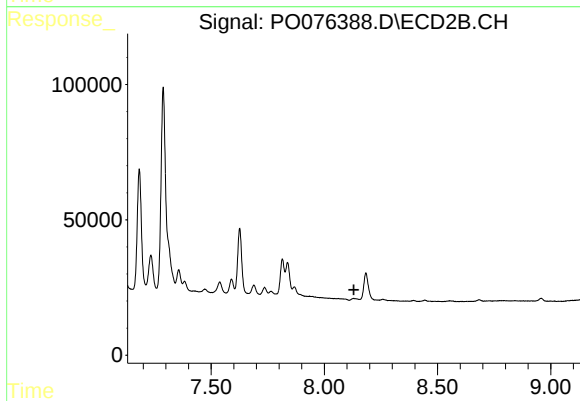
#37 AR-1262-2

R.T.: 7.838 min
Delta R.T.: -0.007 min
Response: 114923
Conc: 23.20 ng/ml



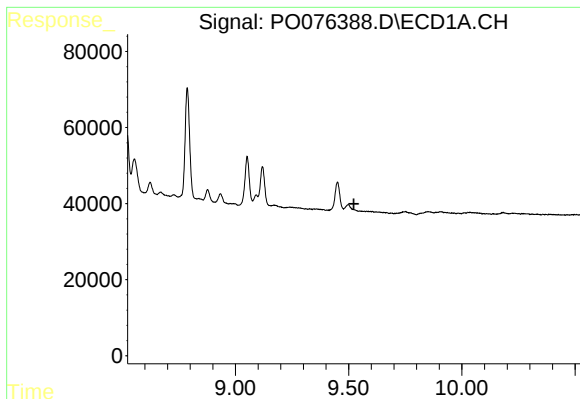
#38 AR-1262-3

R.T.: 9.451 min
Delta R.T.: 0.019 min
Response: 100023
Conc: 30.27 ng/ml



#38 AR-1262-3

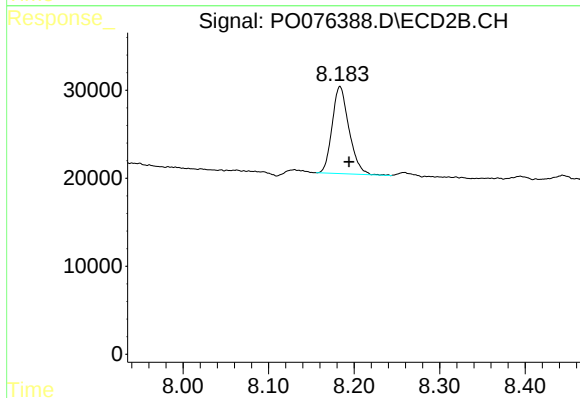
R.T.: 0.000 min
Exp R.T. : 8.131 min
Response: 0
Conc: N.D.



#39 AR-1262-4

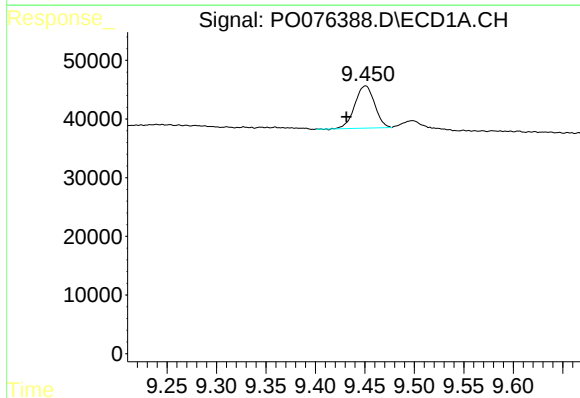
R.T.: 0.000 min
Exp R.T.: 9.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



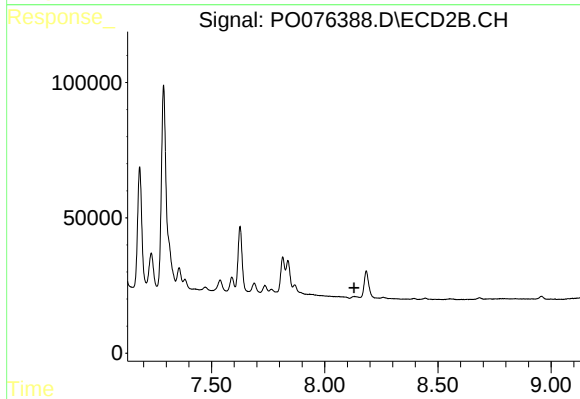
#39 AR-1262-4

R.T.: 8.184 min
Delta R.T.: -0.011 min
Response: 135210
Conc: 35.75 ng/ml



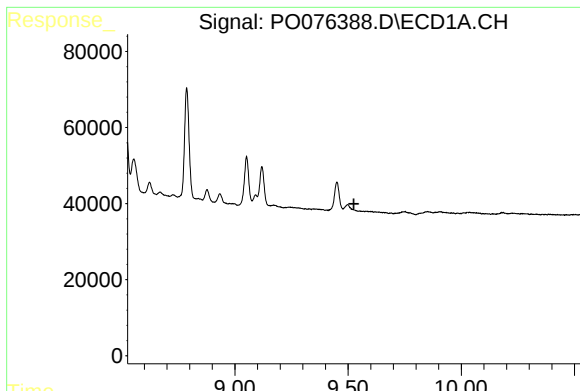
#41 AR-1268-1

R.T.: 9.451 min
Delta R.T.: 0.019 min
Response: 100023
Conc: 17.17 ng/ml



#41 AR-1268-1

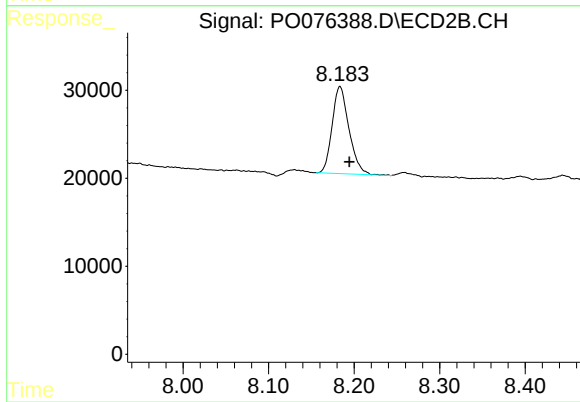
R.T.: 0.000 min
Exp R.T.: 8.129 min
Response: 0
Conc: N.D.



#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.: 8.184 min
Delta R.T.: -0.011 min
Response: 135210
Conc: 25.39 ng/ml