

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031921\
 Data File : P0076356.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Mar 2021 11:35
 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 22:30:48 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	2782246	1999025	48.975	47.914
2)	SA Decachlor...	10.916	9.196	2051210	1870310	53.329	48.709
Target Compounds							
6)	L1 AR-1016-4	0.000	5.440	0	457750	N.D.	466.684 #
7)	L1 AR-1016-5	6.756	5.666	325584	259357	253.650	227.888
9)	L2 AR-1221-2	5.274	4.282	33224	25667	81.115	78.594
14)	L3 AR-1232-4	0.000	5.483	0	122700	N.D.	293.050 #
15)	L3 AR-1232-5	6.537	5.666	546852	259357	1468.228	589.081 #
19)	L4 AR-1242-4	0.000	5.483	0	122700	N.D.	141.353 #
20)	L4 AR-1242-5	7.227	6.045	423787	1114347	421.813	1105.732 #
22)	L5 AR-1248-2	6.537	5.440	546852	457750	363.021	353.788
23)	L5 AR-1248-3	6.756	5.483	325584	122700	187.720	95.994 #
24)	L5 AR-1248-4	7.185	5.666	603977	259357	343.299	176.378 #
25)	L5 AR-1248-5	7.227	6.090	423787	158826	239.612	102.696 #
26)	L6 AR-1254-1	7.154	6.045	1126325	1114347	549.587	487.570
27)	L6 AR-1254-2	7.383	6.205	1544684	1026840	497.074	518.462
28)	L6 AR-1254-3	7.766	6.623	1784253	1549829	560.834	514.545
29)	L6 AR-1254-4	8.063	6.864	1289832	870048	615.629	493.032
30)	L6 AR-1254-5	8.491	7.290	1221016	1346704	531.645	514.388
31)	L7 AR-1260-1	7.933	6.761	895828	777039	385.297	378.251
32)	L7 AR-1260-2	8.199	6.956	882602	598321	345.666	246.706 #
33)	L7 AR-1260-3	8.553	7.108	183196	621828	92.408	274.944 #
34)	L7 AR-1260-4	8.787	7.591	431347	66821	190.933	34.676 #
35)	L7 AR-1260-5	9.119	7.838	154370	131448	37.766	29.732
36)	L8 AR-1262-1	8.553	7.290	183196	1346704	61.919	922.151 #
37)	L8 AR-1262-2	9.119	7.838	154370	131448	31.888	26.536
38)	L8 AR-1262-3	9.451f	0.000	110234	0	33.355	N.D. #
39)	L8 AR-1262-4	0.000	8.184	0	153303	N.D.	40.532 #
41)	L9 AR-1268-1	9.451f	0.000	110234	0	18.924	N.D. #
42)	L9 AR-1268-2	0.000	8.184	0	153303	N.D.	28.782 #

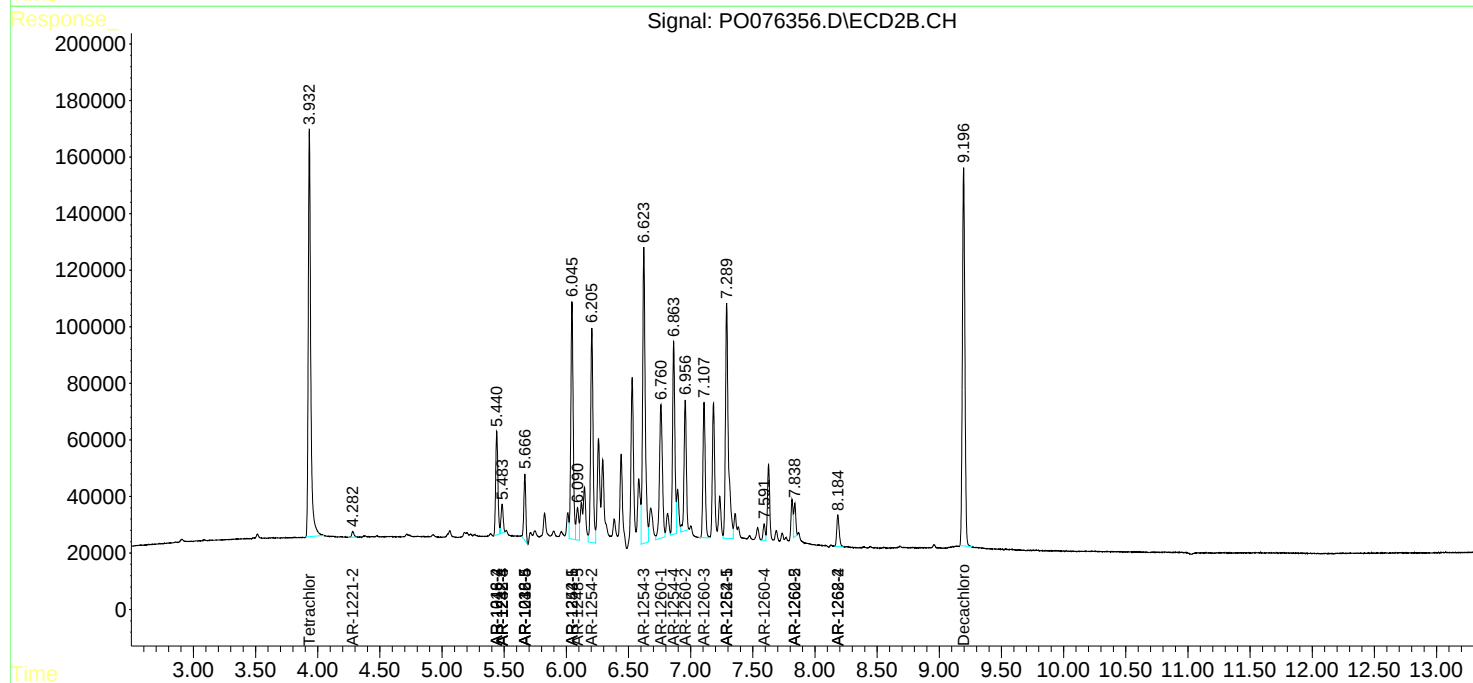
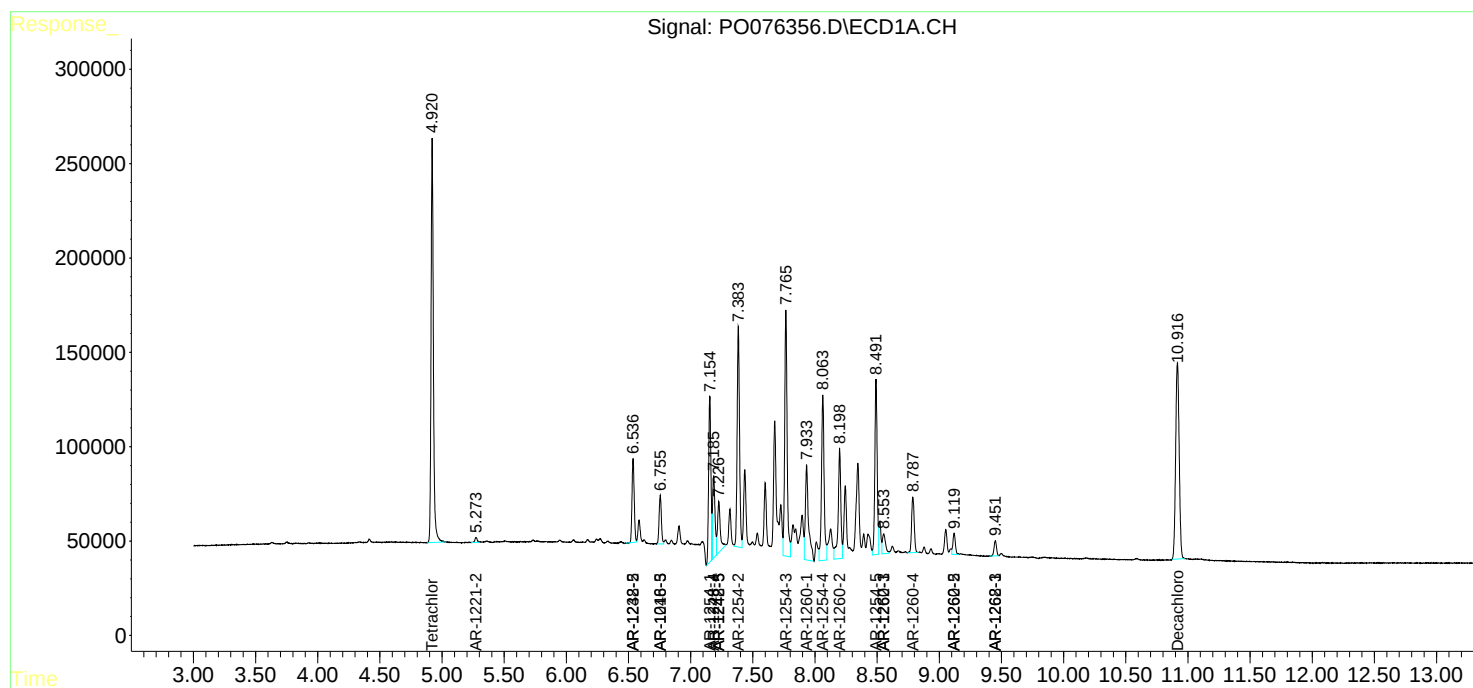
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

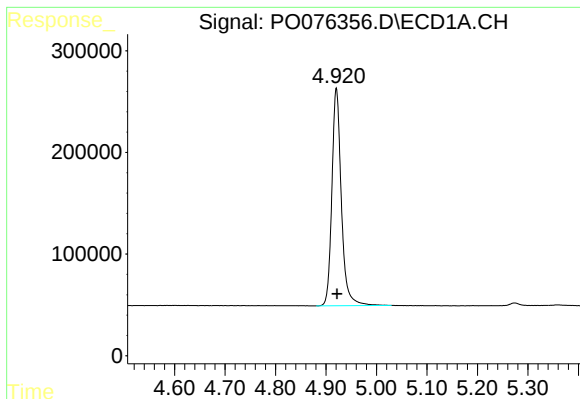
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031921\
Data File : P0076356.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Mar 2021 11:35
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Mar 19 22:30:48 2021
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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

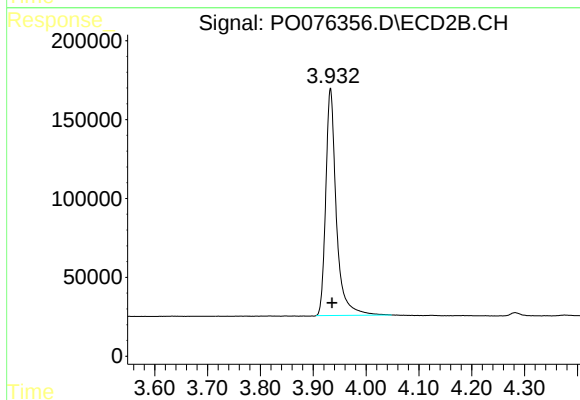




#1 Tetrachloro-m-xylene

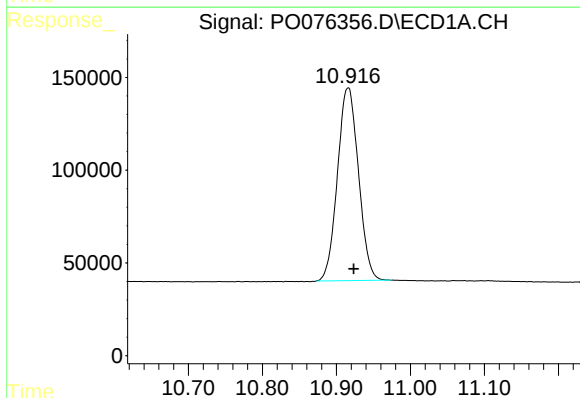
R.T.: 4.921 min
Delta R.T.: -0.001 min
Response: 2782246
Conc: 48.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



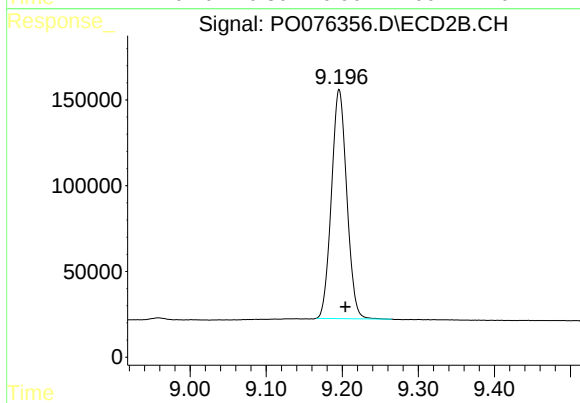
#1 Tetrachloro-m-xylene

R.T.: 3.933 min
Delta R.T.: -0.003 min
Response: 1999025
Conc: 47.91 ng/ml



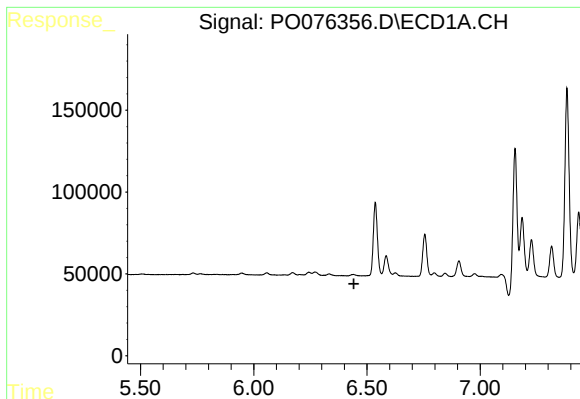
#2 Decachlorobiphenyl

R.T.: 10.916 min
Delta R.T.: -0.008 min
Response: 2051210
Conc: 53.33 ng/ml



#2 Decachlorobiphenyl

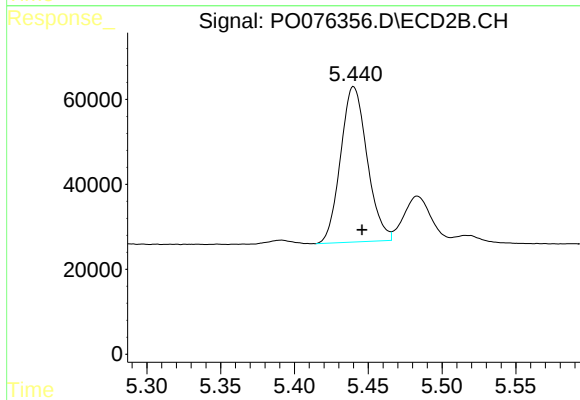
R.T.: 9.196 min
Delta R.T.: -0.008 min
Response: 1870310
Conc: 48.71 ng/ml



#6 AR-1016-4

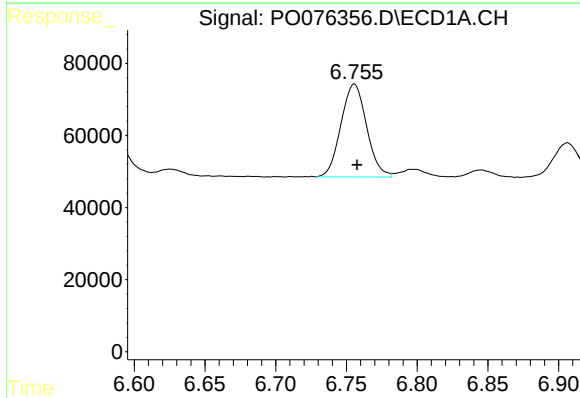
R.T.: 0.000 min
Exp R.T.: 6.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



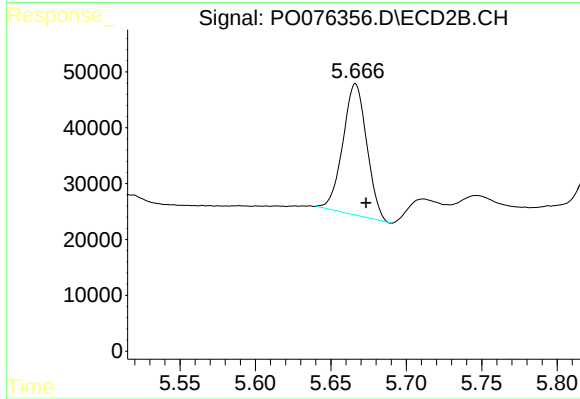
#6 AR-1016-4

R.T.: 5.440 min
Delta R.T.: -0.006 min
Response: 457750
Conc: 466.68 ng/ml



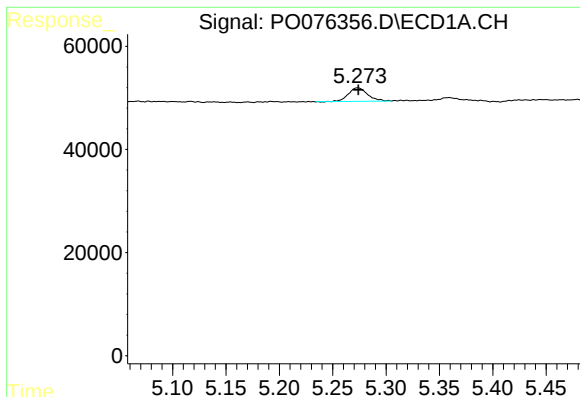
#7 AR-1016-5

R.T.: 6.756 min
Delta R.T.: -0.002 min
Response: 325584
Conc: 253.65 ng/ml



#7 AR-1016-5

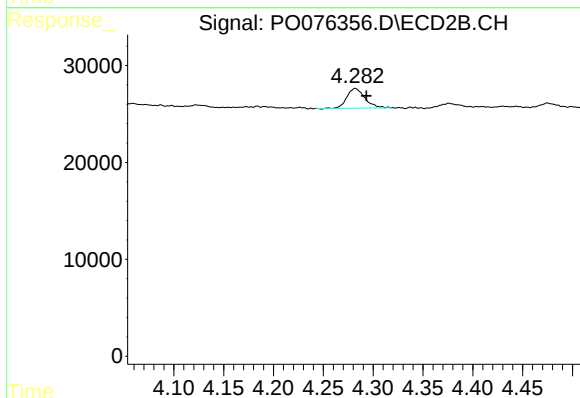
R.T.: 5.666 min
Delta R.T.: -0.007 min
Response: 259357
Conc: 227.89 ng/ml



#9 AR-1221-2

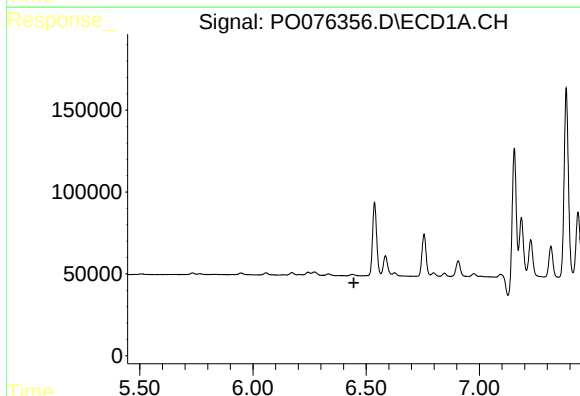
R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 33224
Conc: 81.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



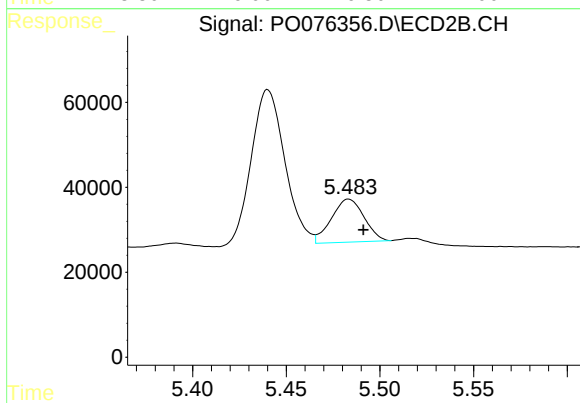
#9 AR-1221-2

R.T.: 4.282 min
Delta R.T.: -0.011 min
Response: 25667
Conc: 78.59 ng/ml



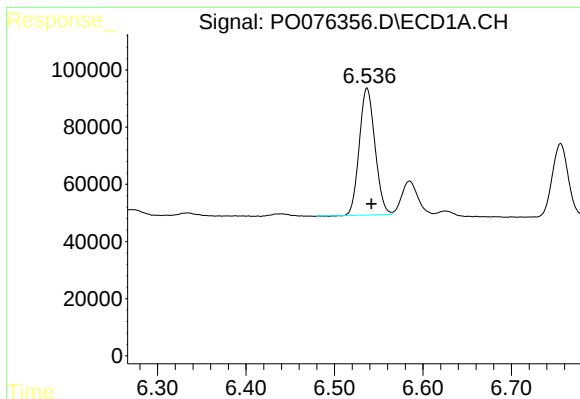
#14 AR-1232-4

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



#14 AR-1232-4

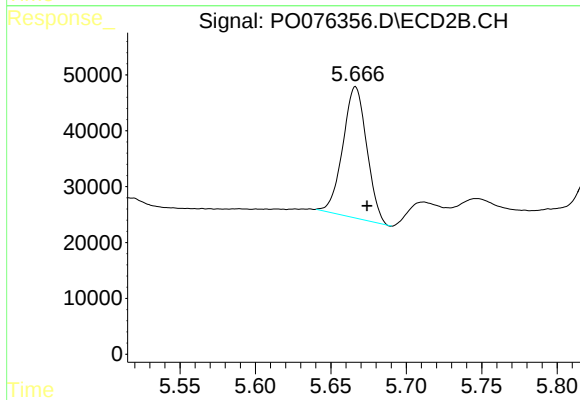
R.T.: 5.483 min
Delta R.T.: -0.008 min
Response: 122700
Conc: 293.05 ng/ml



#15 AR-1232-5

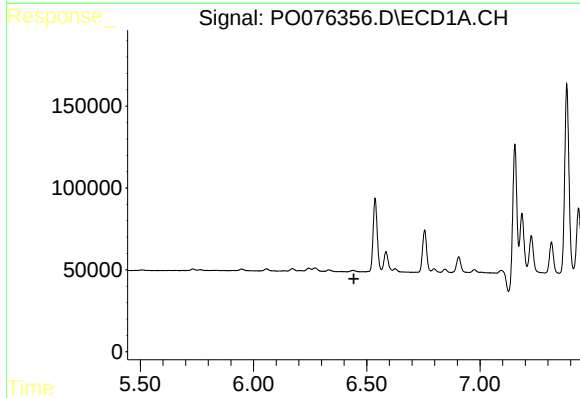
R.T.: 6.537 min
Delta R.T.: -0.005 min
Response: 546852
Conc: 1468.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



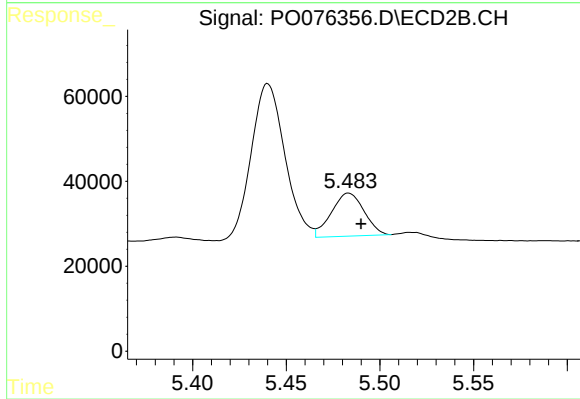
#15 AR-1232-5

R.T.: 5.666 min
Delta R.T.: -0.008 min
Response: 259357
Conc: 589.08 ng/ml



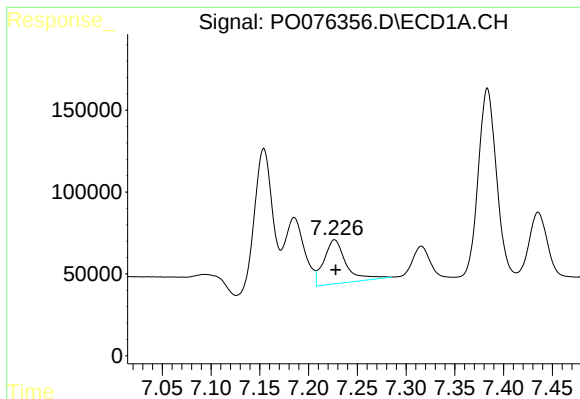
#19 AR-1242-4

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



#19 AR-1242-4

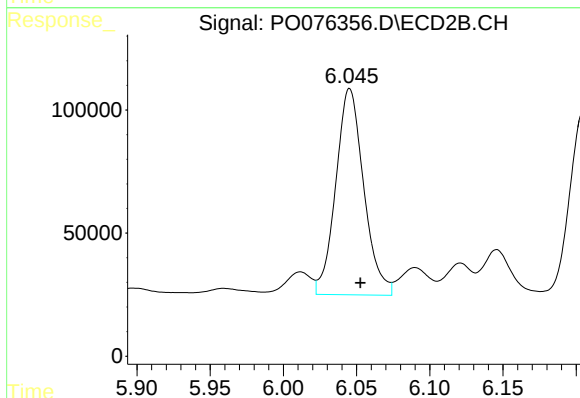
R.T.: 5.483 min
Delta R.T.: -0.006 min
Response: 122700
Conc: 141.35 ng/ml



#20 AR-1242-5

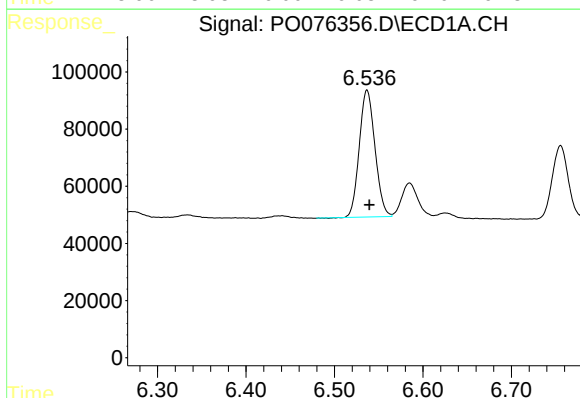
R.T.: 7.227 min
Delta R.T.: -0.001 min
Response: 423787
Conc: 421.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



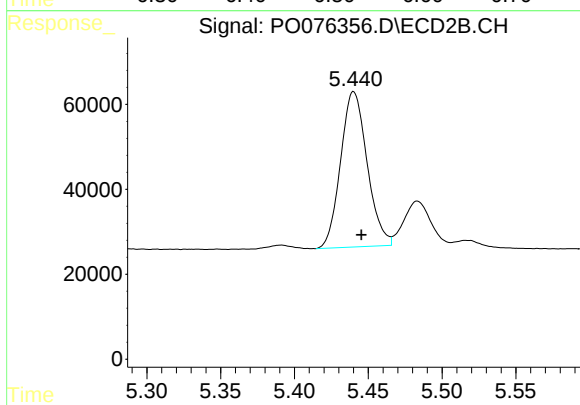
#20 AR-1242-5

R.T.: 6.045 min
Delta R.T.: -0.007 min
Response: 1114347
Conc: 1105.73 ng/ml



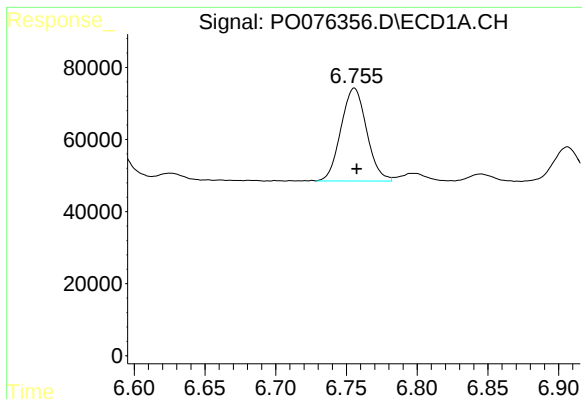
#22 AR-1248-2

R.T.: 6.537 min
Delta R.T.: -0.003 min
Response: 546852
Conc: 363.02 ng/ml



#22 AR-1248-2

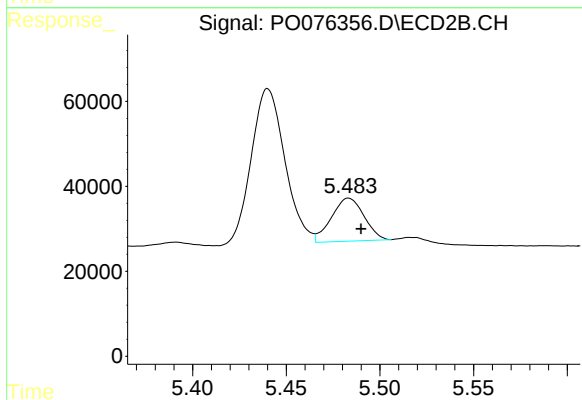
R.T.: 5.440 min
Delta R.T.: -0.005 min
Response: 457750
Conc: 353.79 ng/ml



#23 AR-1248-3

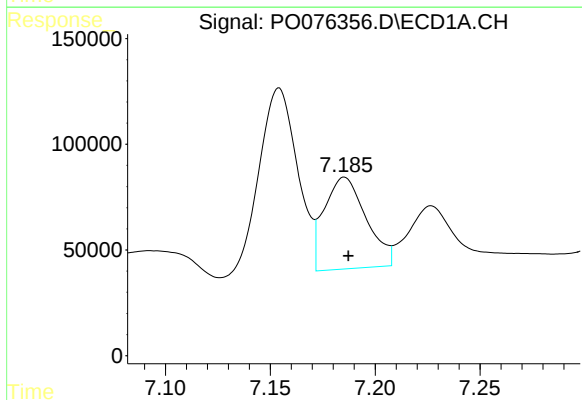
R.T.: 6.756 min
Delta R.T.: -0.002 min
Response: 325584
Conc: 187.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



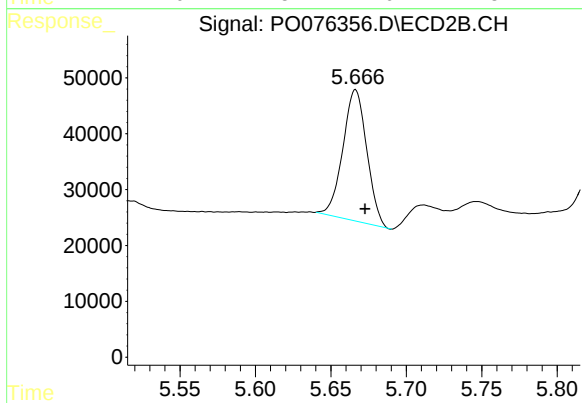
#23 AR-1248-3

R.T.: 5.483 min
Delta R.T.: -0.007 min
Response: 122700
Conc: 95.99 ng/ml



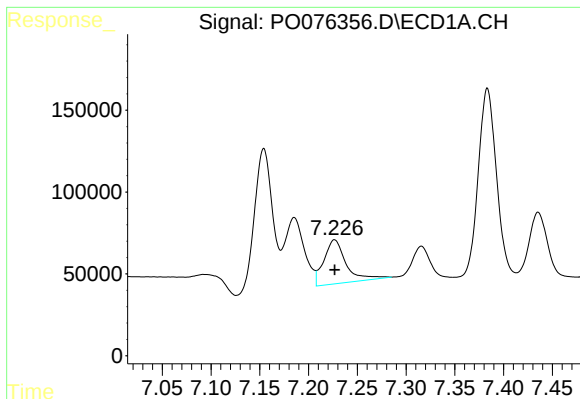
#24 AR-1248-4

R.T.: 7.185 min
Delta R.T.: -0.002 min
Response: 603977
Conc: 343.30 ng/ml



#24 AR-1248-4

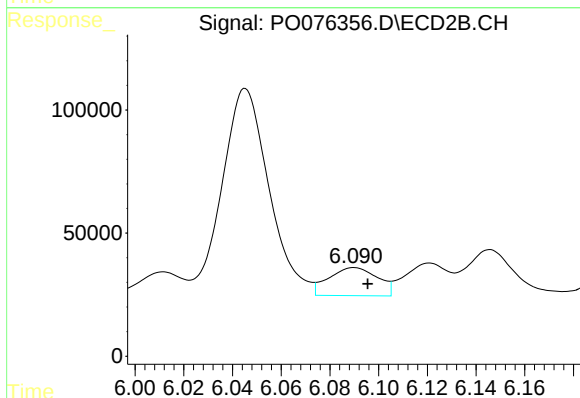
R.T.: 5.666 min
Delta R.T.: -0.006 min
Response: 259357
Conc: 176.38 ng/ml



#25 AR-1248-5

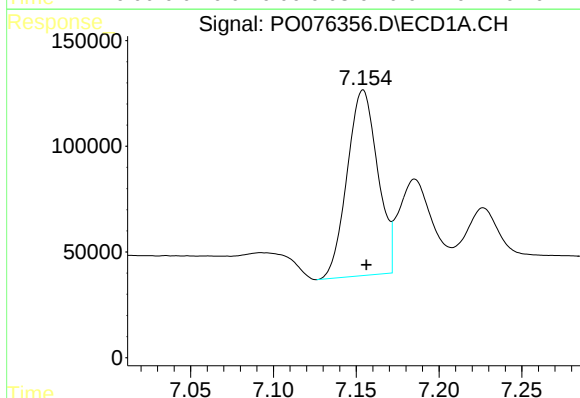
R.T.: 7.227 min
Delta R.T.: 0.000 min
Response: 423787
Conc: 239.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



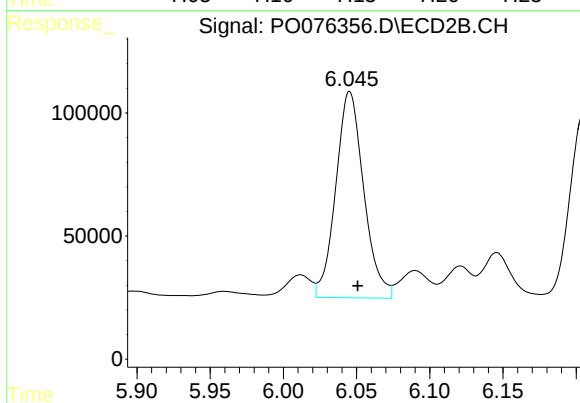
#25 AR-1248-5

R.T.: 6.090 min
Delta R.T.: -0.005 min
Response: 158826
Conc: 102.70 ng/ml



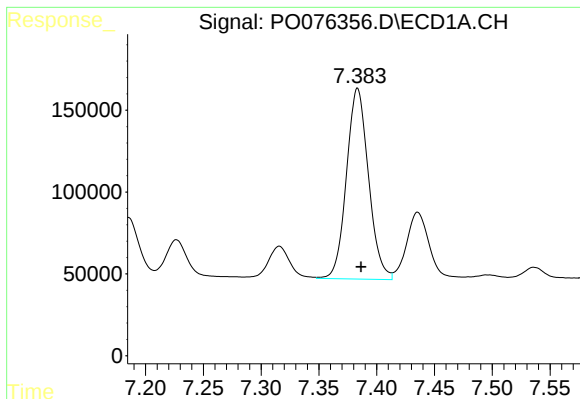
#26 AR-1254-1

R.T.: 7.154 min
Delta R.T.: -0.002 min
Response: 1126325
Conc: 549.59 ng/ml



#26 AR-1254-1

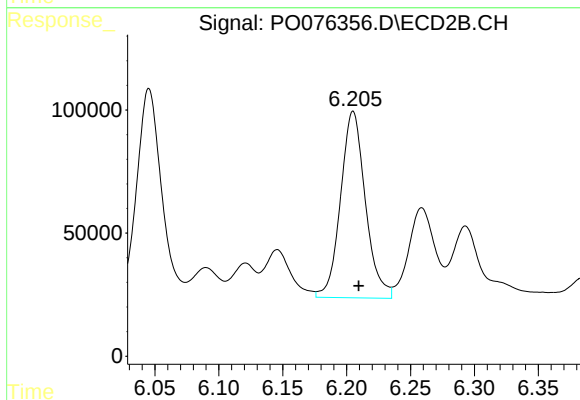
R.T.: 6.045 min
Delta R.T.: -0.006 min
Response: 1114347
Conc: 487.57 ng/ml



#27 AR-1254-2

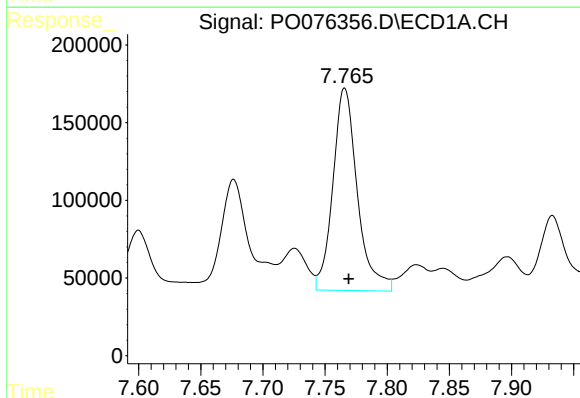
R.T.: 7.383 min
Delta R.T.: -0.003 min
Response: 1544684
Conc: 497.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



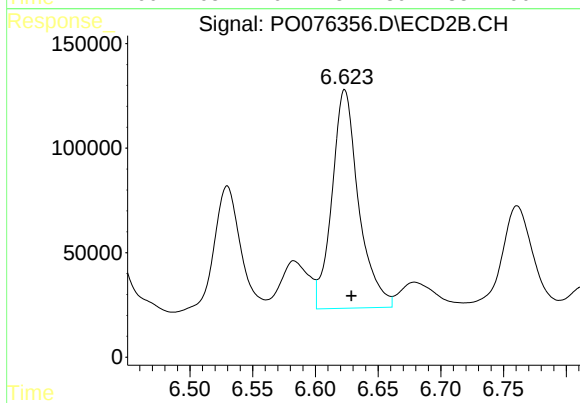
#27 AR-1254-2

R.T.: 6.205 min
Delta R.T.: -0.005 min
Response: 1026840
Conc: 518.46 ng/ml



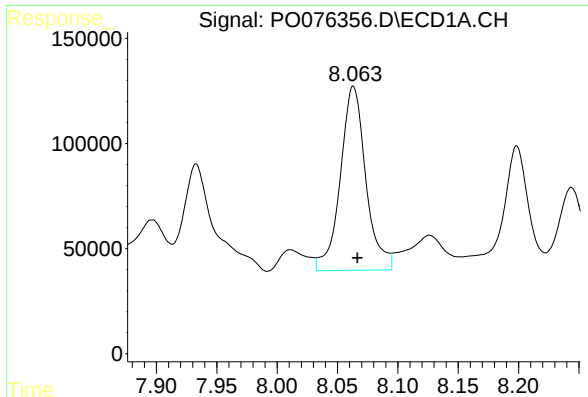
#28 AR-1254-3

R.T.: 7.766 min
Delta R.T.: -0.003 min
Response: 1784253
Conc: 560.83 ng/ml



#28 AR-1254-3

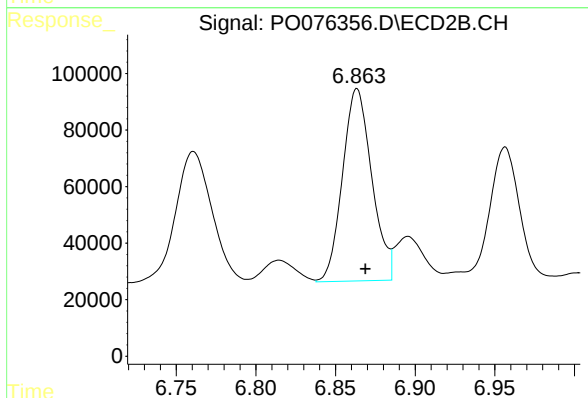
R.T.: 6.623 min
Delta R.T.: -0.005 min
Response: 1549829
Conc: 514.55 ng/ml



#29 AR-1254-4

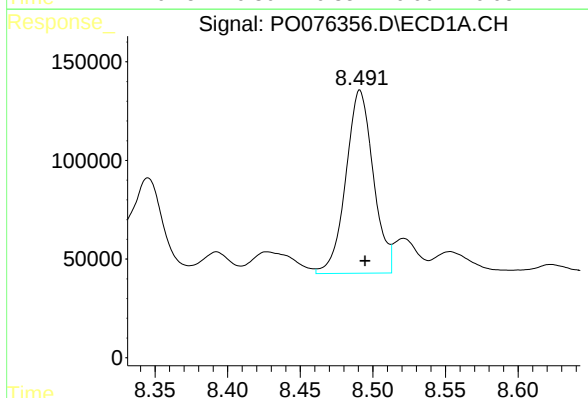
R.T.: 8.063 min
Delta R.T.: -0.003 min
Response: 1289832
Conc: 615.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



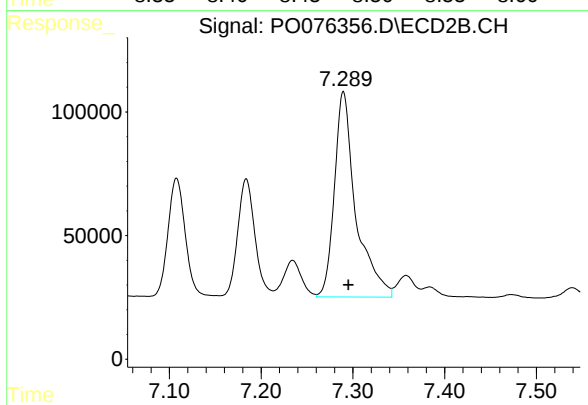
#29 AR-1254-4

R.T.: 6.864 min
Delta R.T.: -0.005 min
Response: 870048
Conc: 493.03 ng/ml



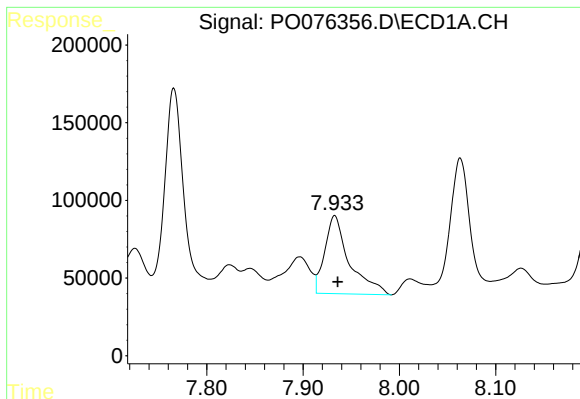
#30 AR-1254-5

R.T.: 8.491 min
Delta R.T.: -0.003 min
Response: 1221016
Conc: 531.65 ng/ml



#30 AR-1254-5

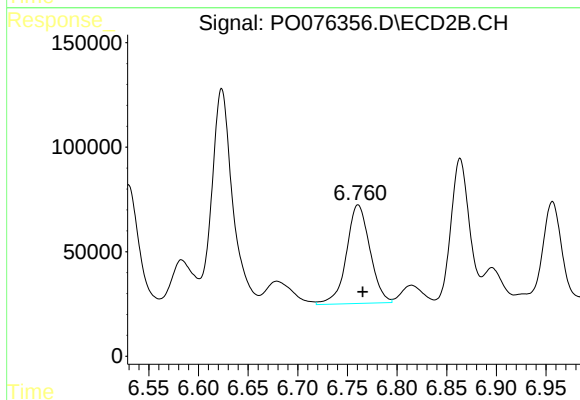
R.T.: 7.290 min
Delta R.T.: -0.005 min
Response: 1346704
Conc: 514.39 ng/ml



#31 AR-1260-1

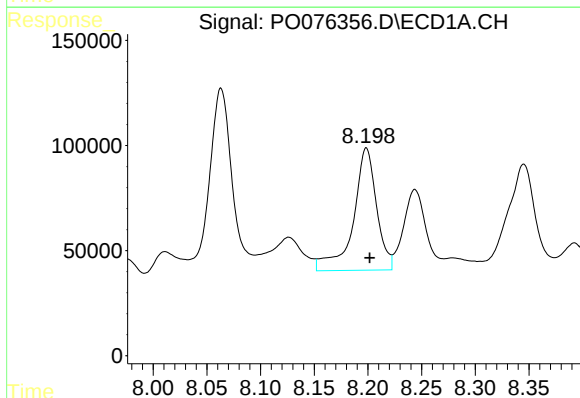
R.T.: 7.933 min
Delta R.T.: -0.003 min
Response: 895828
Conc: 385.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



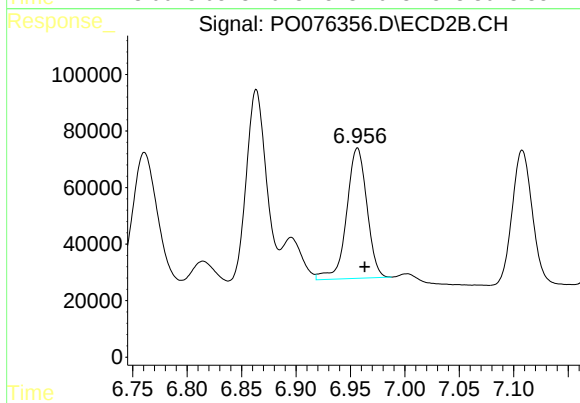
#31 AR-1260-1

R.T.: 6.761 min
Delta R.T.: -0.005 min
Response: 777039
Conc: 378.25 ng/ml



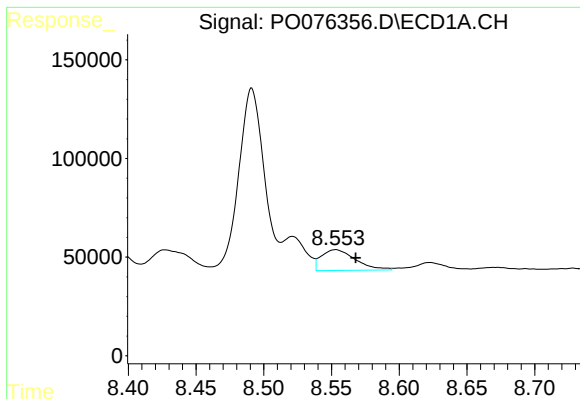
#32 AR-1260-2

R.T.: 8.199 min
Delta R.T.: -0.003 min
Response: 882602
Conc: 345.67 ng/ml



#32 AR-1260-2

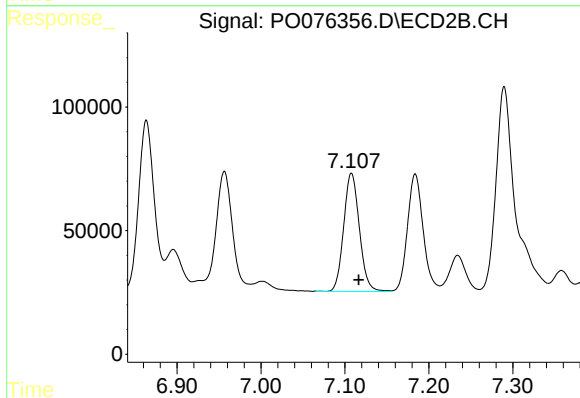
R.T.: 6.956 min
Delta R.T.: -0.007 min
Response: 598321
Conc: 246.71 ng/ml



#33 AR-1260-3

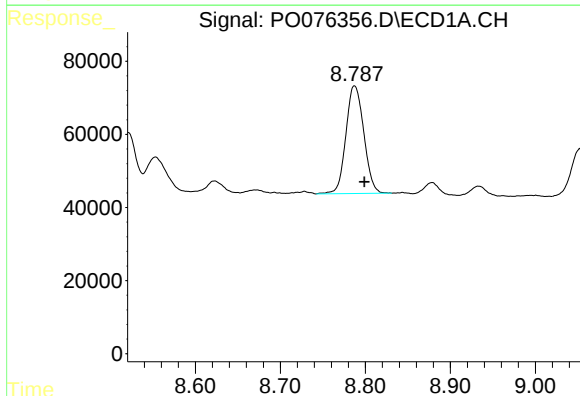
R.T.: 8.553 min
Delta R.T.: -0.015 min
Response: 183196
Conc: 92.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



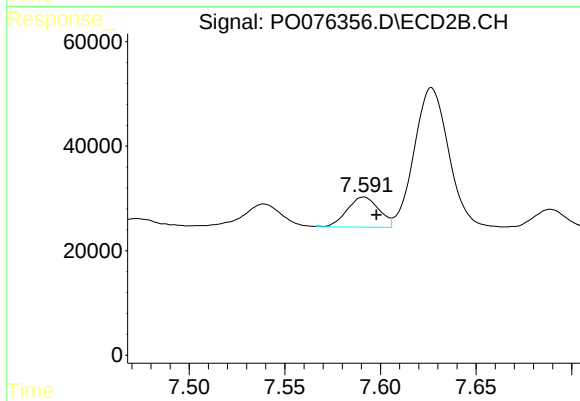
#33 AR-1260-3

R.T.: 7.108 min
Delta R.T.: -0.009 min
Response: 621828
Conc: 274.94 ng/ml



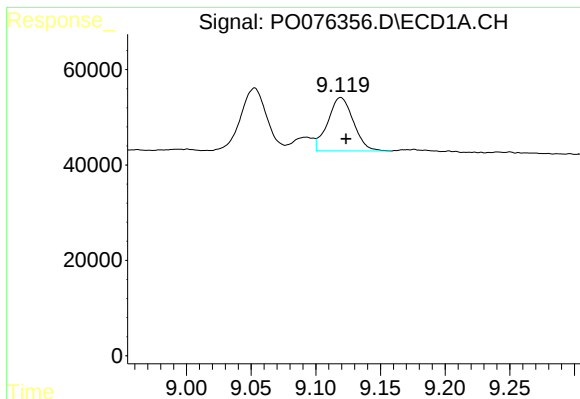
#34 AR-1260-4

R.T.: 8.787 min
Delta R.T.: -0.011 min
Response: 431347
Conc: 190.93 ng/ml



#34 AR-1260-4

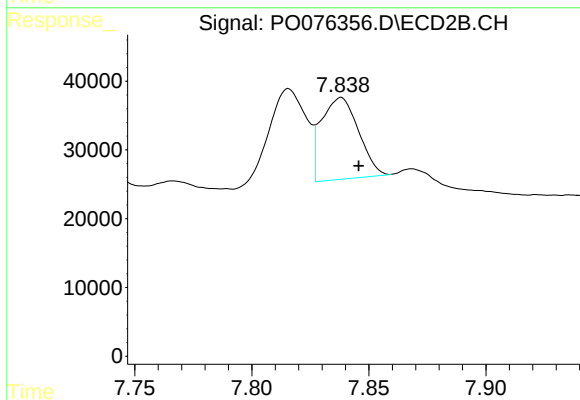
R.T.: 7.591 min
Delta R.T.: -0.007 min
Response: 66821
Conc: 34.68 ng/ml



#35 AR-1260-5

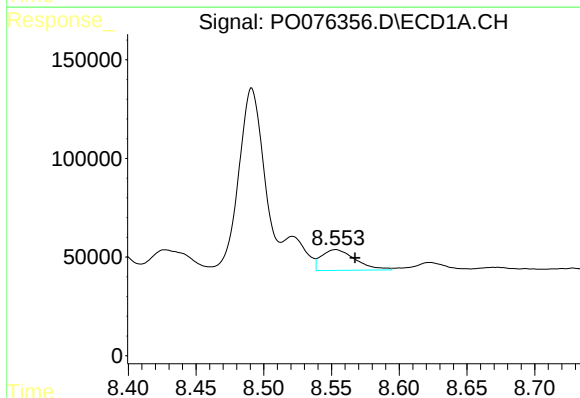
R.T.: 9.119 min
Delta R.T.: -0.004 min
Response: 154370
Conc: 37.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



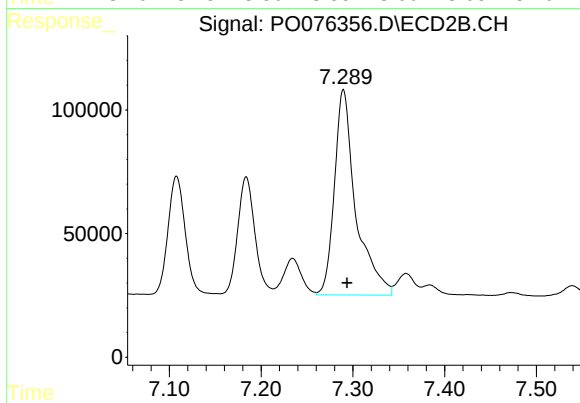
#35 AR-1260-5

R.T.: 7.838 min
Delta R.T.: -0.008 min
Response: 131448
Conc: 29.73 ng/ml



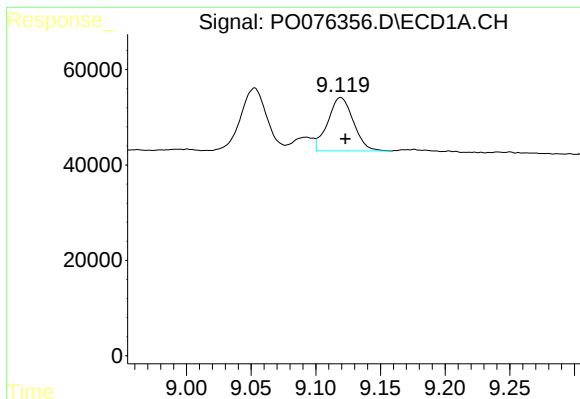
#36 AR-1262-1

R.T.: 8.553 min
Delta R.T.: -0.014 min
Response: 183196
Conc: 61.92 ng/ml



#36 AR-1262-1

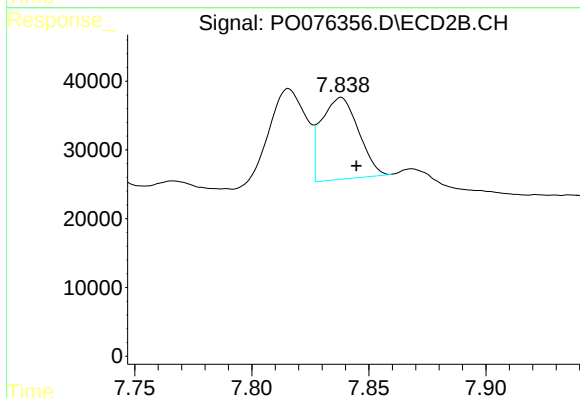
R.T.: 7.290 min
Delta R.T.: -0.004 min
Response: 1346704
Conc: 922.15 ng/ml



#37 AR-1262-2

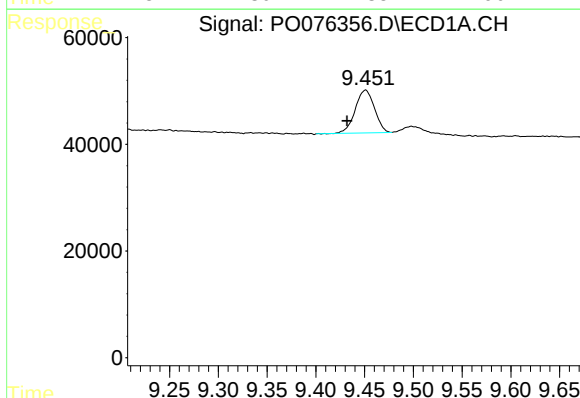
R.T.: 9.119 min
Delta R.T.: -0.004 min
Response: 154370
Conc: 31.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



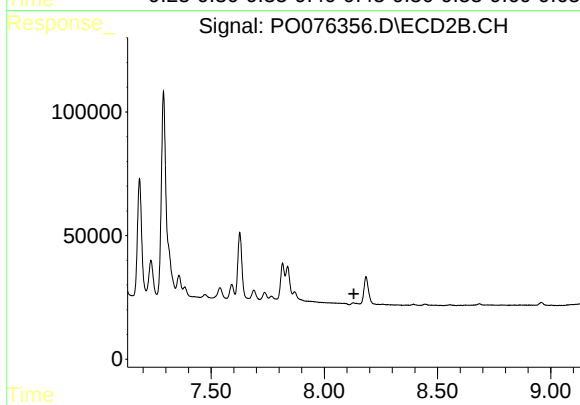
#37 AR-1262-2

R.T.: 7.838 min
Delta R.T.: -0.007 min
Response: 131448
Conc: 26.54 ng/ml



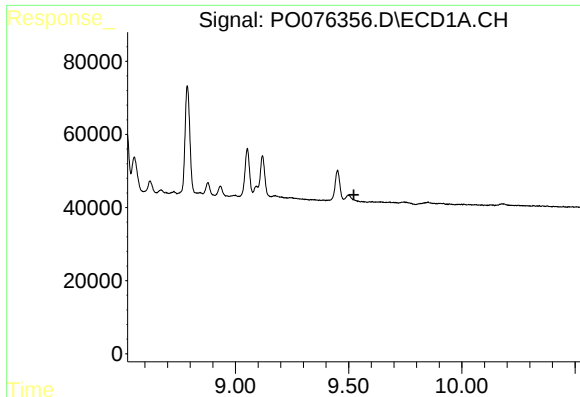
#38 AR-1262-3

R.T.: 9.451 min
Delta R.T.: 0.019 min
Response: 110234
Conc: 33.36 ng/ml



#38 AR-1262-3

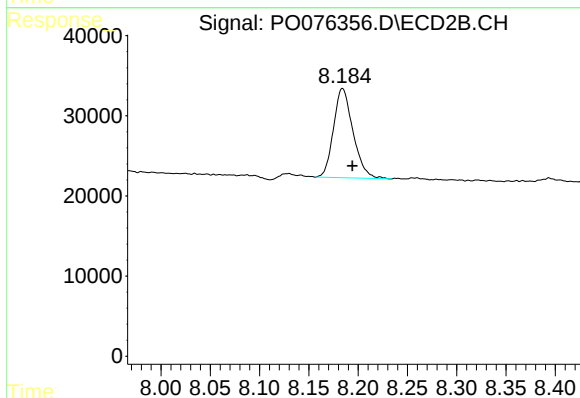
R.T.: 0.000 min
Exp R.T.: 8.131 min
Response: 0
Conc: N.D.



#39 AR-1262-4

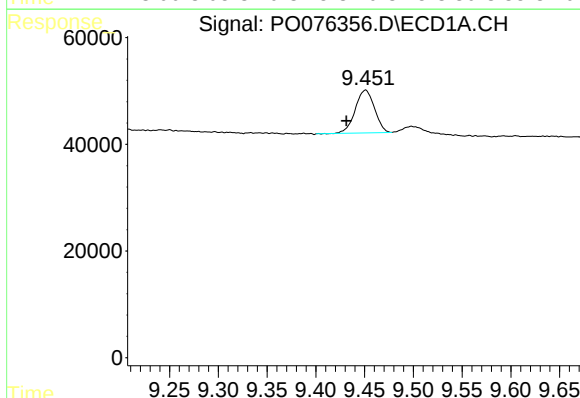
R.T.: 0.000 min
Exp R.T.: 9.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



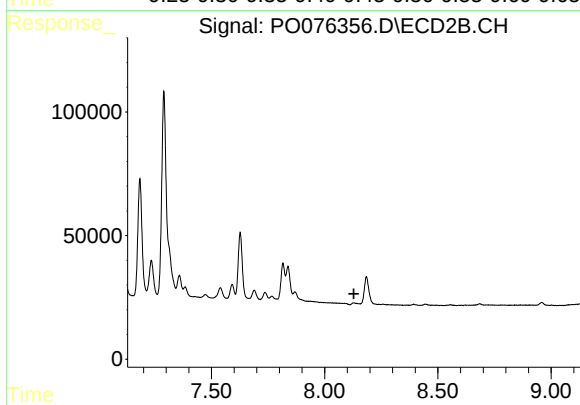
#39 AR-1262-4

R.T.: 8.184 min
Delta R.T.: -0.010 min
Response: 153303
Conc: 40.53 ng/ml



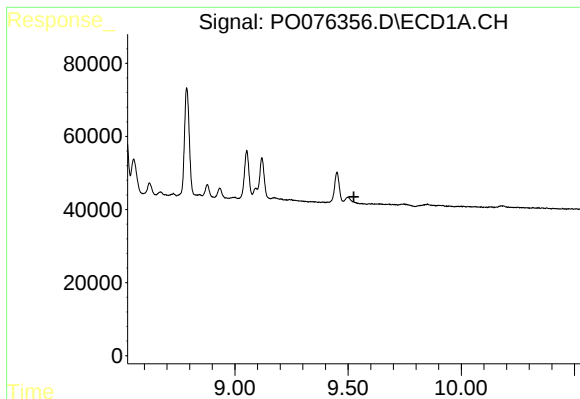
#41 AR-1268-1

R.T.: 9.451 min
Delta R.T.: 0.020 min
Response: 110234
Conc: 18.92 ng/ml



#41 AR-1268-1

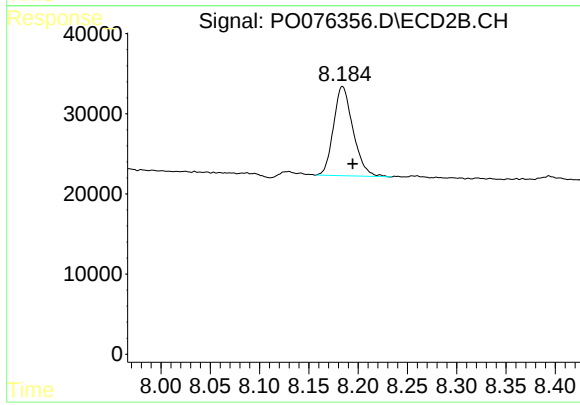
R.T.: 0.000 min
Exp R.T.: 8.129 min
Response: 0
Conc: N.D.



#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.: -0.010 min
Response: 153303
Conc: 28.78 ng/ml