

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122220\
 Data File : PO074054.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Dec 2020 22:58
 Operator : DD\AJ
 Sample : L5163-12DL 5X
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 23 08:14:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 11 03:58:06 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...	4.934	3.993	430636	274239	4.710	5.113
2)	SA Decachlor...	10.956	9.255	3284580	1872788	39.746	40.025
Target Compounds							
6)	L1 AR-1016-4	0.000	5.503	0	153238	N.D.	116.203 #
7)	L1 AR-1016-5	6.771	5.729	96107	73754	40.478	45.011
14)	L3 AR-1232-4	0.000	5.546	0	41123	N.D.	67.372 #
15)	L3 AR-1232-5	6.553	5.729	212245	73754	296.437	110.358 #
19)	L4 AR-1242-4	0.000	5.546	0	41123	N.D.	32.858 #
20)	L4 AR-1242-5	7.243	6.107	139461	428937	63.861	251.636 #
22)	L5 AR-1248-2	6.553	5.503	212245	153238	75.950	82.590
23)	L5 AR-1248-3	6.771	5.546	96107	41123	29.346	21.919 #
24)	L5 AR-1248-4	7.201	5.729	169286	73754	42.330	32.768
25)	L5 AR-1248-5	7.243	6.149	139461	45740	36.877	19.686 #
26)	L6 AR-1254-1	7.171	6.107	502945	428937	132.501	121.373
27)	L6 AR-1254-2	7.401	6.265	972363	522170	164.924	167.254
28)	L6 AR-1254-3	7.783	6.682	1108781	908133	180.961	185.485
29)	L6 AR-1254-4	8.080	6.920	1013167	669432	193.131	190.882
30)	L6 AR-1254-5	8.510	7.346	1517563	1132054	294.642	256.723
31)	L7 AR-1260-1	7.951	6.819	580631	519002	137.381	167.891
32)	L7 AR-1260-2	8.217	7.015	869178	588000	154.718	144.952
33)	L7 AR-1260-3	8.583	7.167	1683737	517181	368.342	148.176 #
34)	L7 AR-1260-4	8.831	7.647	3637171	2301006	768.240	761.987
35)	L7 AR-1260-5	9.142	7.894	868966	618177	87.073	82.754
36)	L8 AR-1262-1	8.583	7.346	1683737	1132054	224.913	452.858 #
37)	L8 AR-1262-2	9.142	7.894	868966	618177	67.751	70.276
38)	L8 AR-1262-3	9.451	8.180	12926654	8716204	1523.680	2410.533 #
39)	L8 AR-1262-4	9.548	8.245	8224291	5545729	2459.007	901.294 #
40)	L8 AR-1262-5	10.211	8.738	2222410	1361716	491.684	478.304
41)	L9 AR-1268-1	9.451	8.180	12926654	8716204	907.571	905.718
42)	L9 AR-1268-2	9.548	8.245	8224291	5545729	667.177	673.139
43)	L9 AR-1268-3	9.773	8.451	9642579	6250112	888.462	885.176
44)	L9 AR-1268-4	10.211	8.738	2222410	1361716	474.417	460.037
45)	L9 AR-1268-5	10.623	9.015	26503006	15995572	809.841	796.192

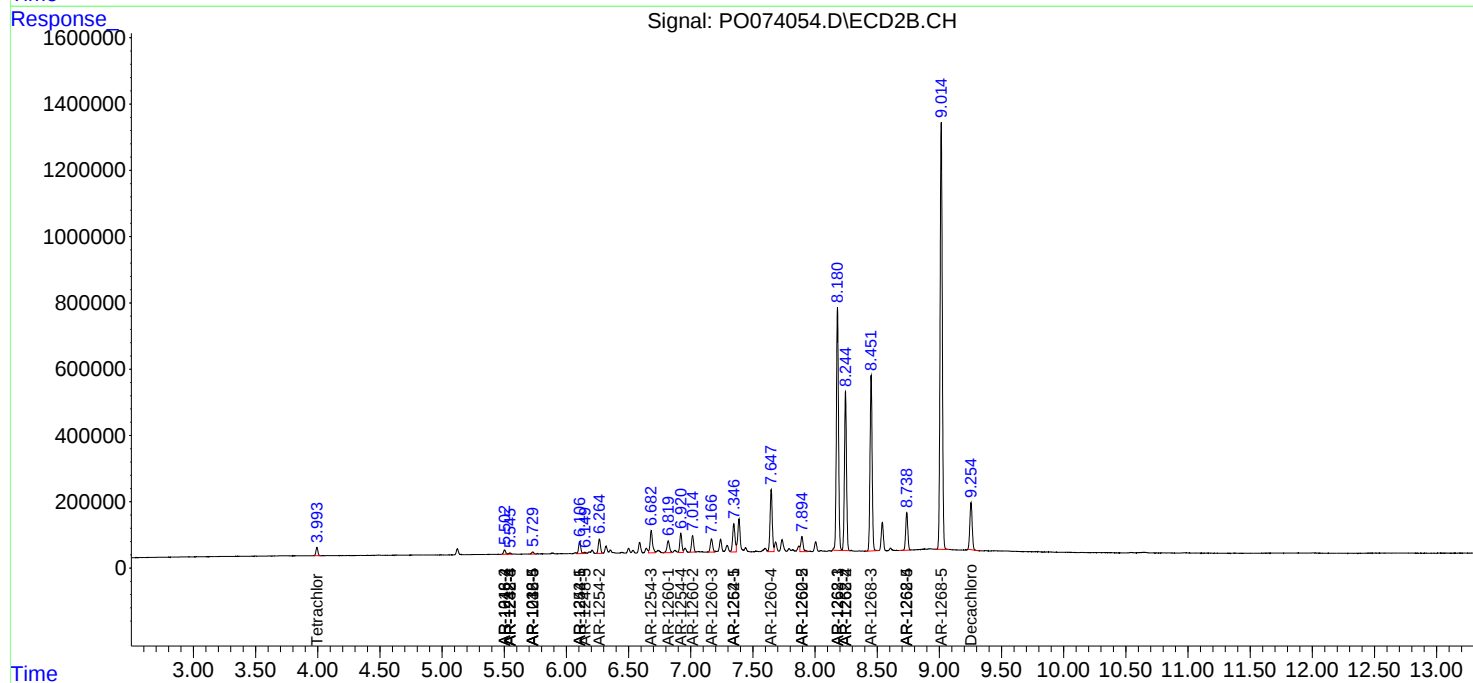
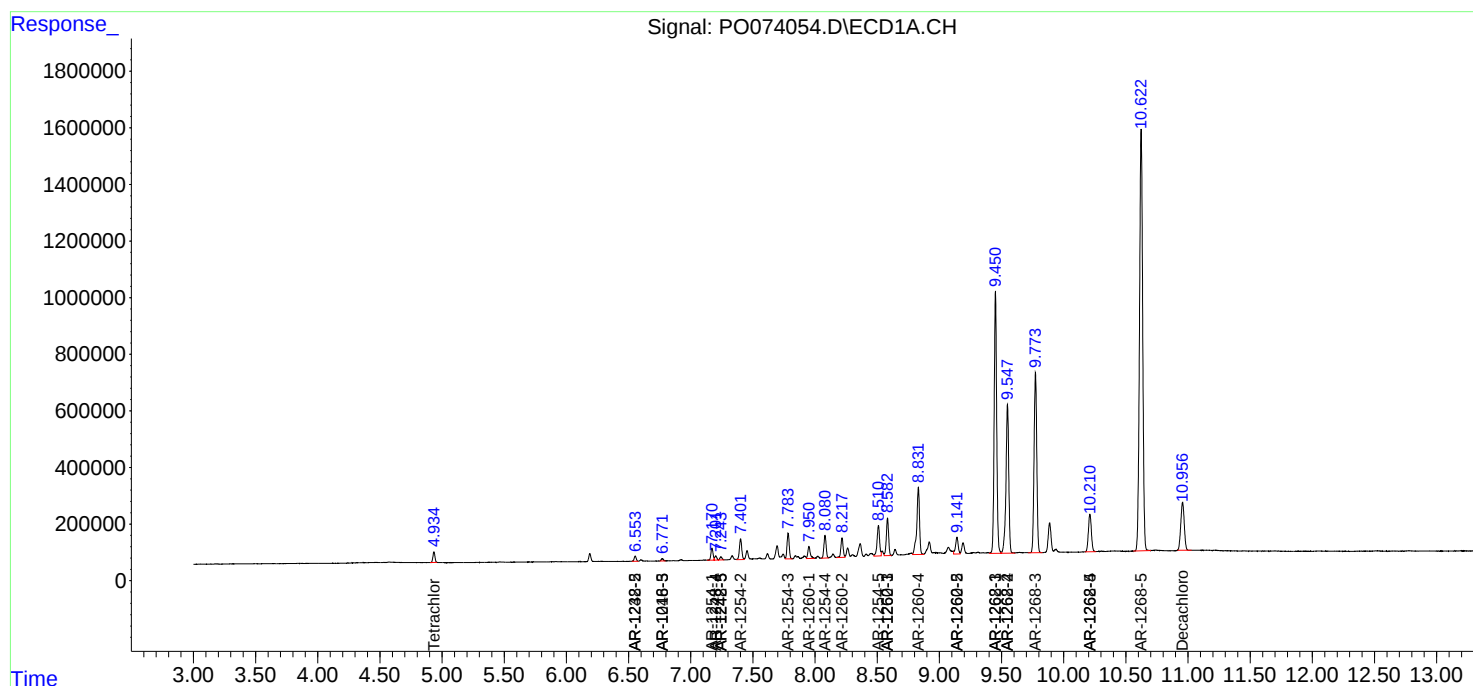
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

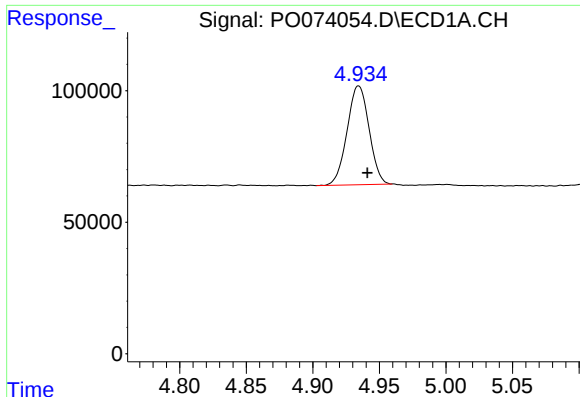
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO122220\
Data File : PO074054.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Dec 2020 22:58
Operator : DD\AJ
Sample : L5163-12DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Dec 23 08:14:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO121020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 11 03:58:06 2020
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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

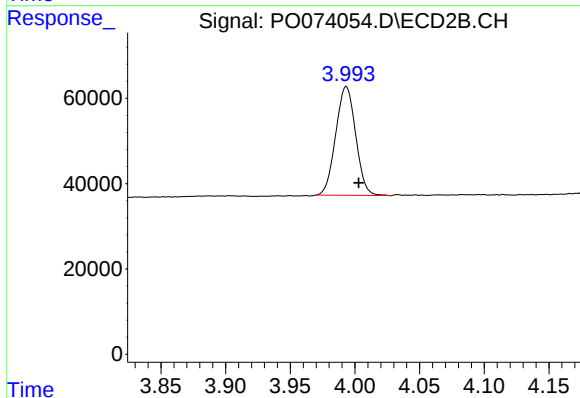




#1 Tetrachloro-m-xylene

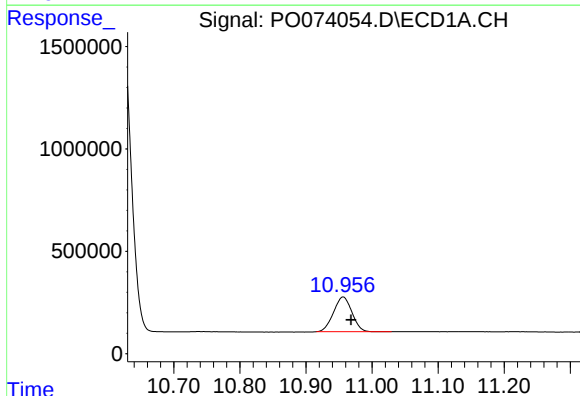
R.T.: 4.934 min
Delta R.T.: -0.007 min
Response: 430636
Conc: 4.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



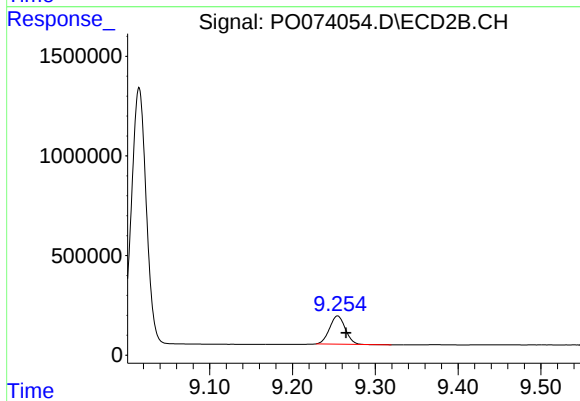
#1 Tetrachloro-m-xylene

R.T.: 3.993 min
Delta R.T.: -0.010 min
Response: 274239
Conc: 5.11 ng/ml



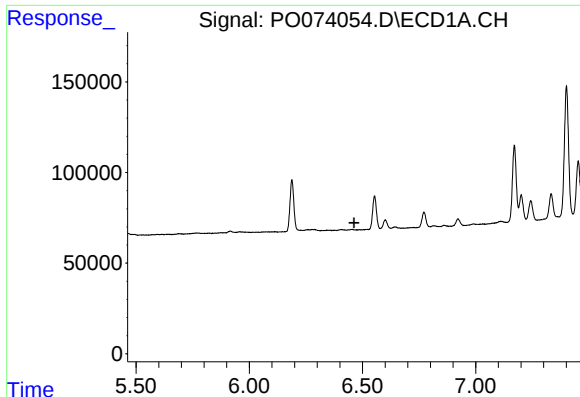
#2 Decachlorobiphenyl

R.T.: 10.956 min
Delta R.T.: -0.012 min
Response: 3284580
Conc: 39.75 ng/ml



#2 Decachlorobiphenyl

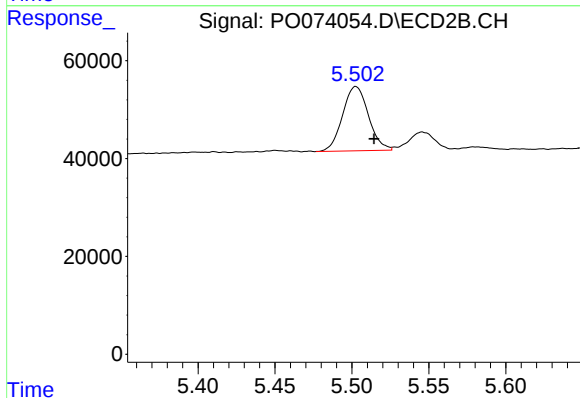
R.T.: 9.255 min
Delta R.T.: -0.010 min
Response: 1872788
Conc: 40.02 ng/ml



#6 AR-1016-4

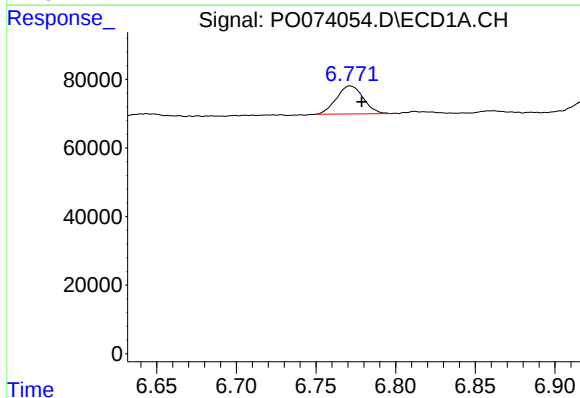
R.T.: 0.000 min
Exp R.T.: 6.462 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



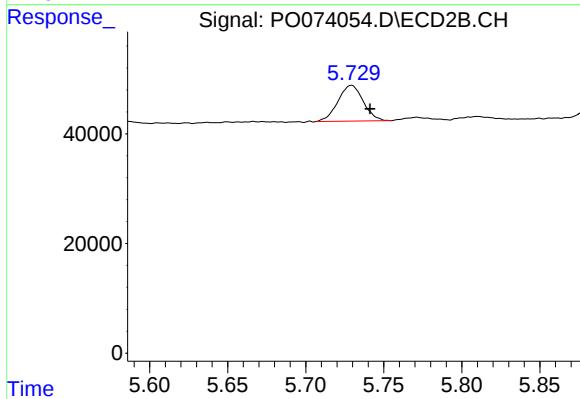
#6 AR-1016-4

R.T.: 5.503 min
Delta R.T.: -0.012 min
Response: 153238
Conc: 116.20 ng/ml



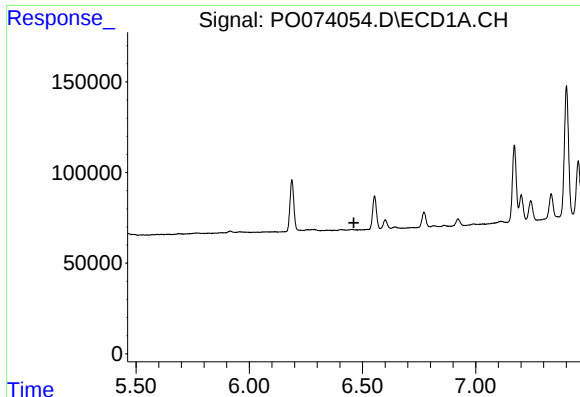
#7 AR-1016-5

R.T.: 6.771 min
Delta R.T.: -0.007 min
Response: 96107
Conc: 40.48 ng/ml



#7 AR-1016-5

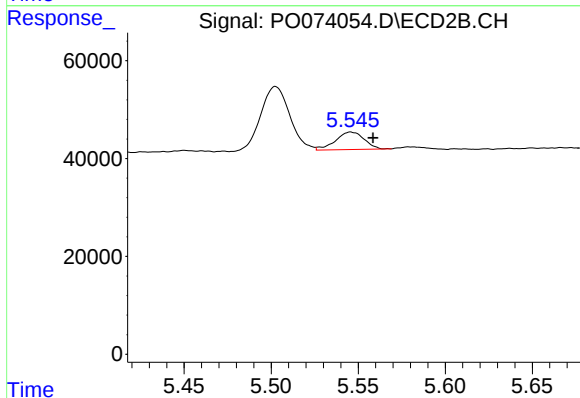
R.T.: 5.729 min
Delta R.T.: -0.012 min
Response: 73754
Conc: 45.01 ng/ml



#14 AR-1232-4

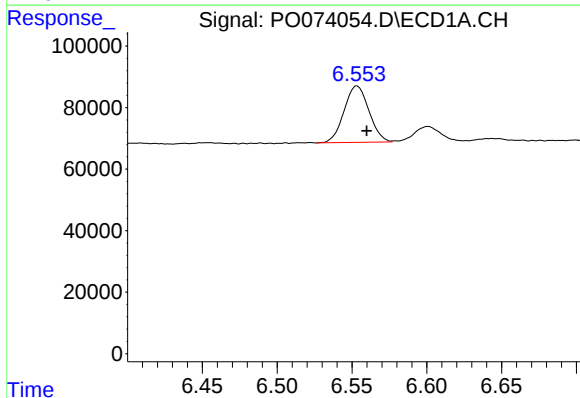
R.T.: 0.000 min
Exp R.T.: 6.462 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



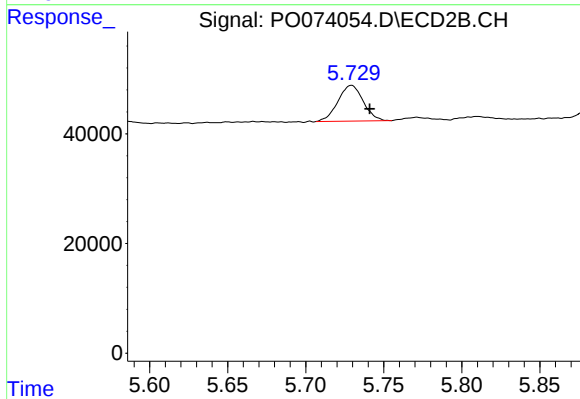
#14 AR-1232-4

R.T.: 5.546 min
Delta R.T.: -0.013 min
Response: 41123
Conc: 67.37 ng/ml



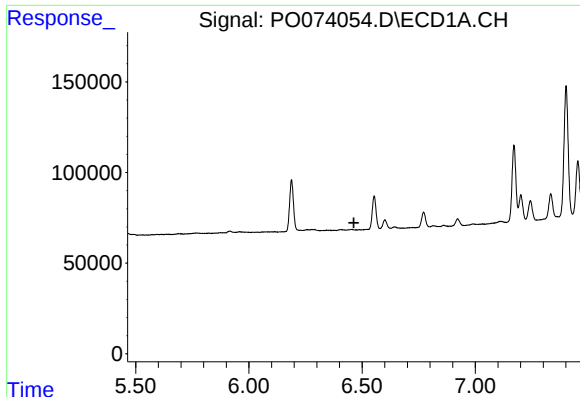
#15 AR-1232-5

R.T.: 6.553 min
Delta R.T.: -0.007 min
Response: 212245
Conc: 296.44 ng/ml



#15 AR-1232-5

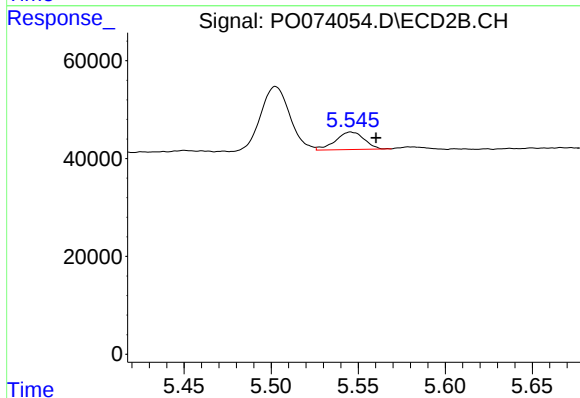
R.T.: 5.729 min
Delta R.T.: -0.012 min
Response: 73754
Conc: 110.36 ng/ml



#19 AR-1242-4

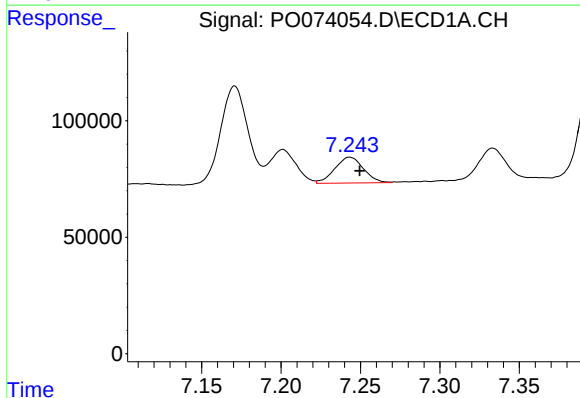
R.T.: 0.000 min
Exp R.T.: 6.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



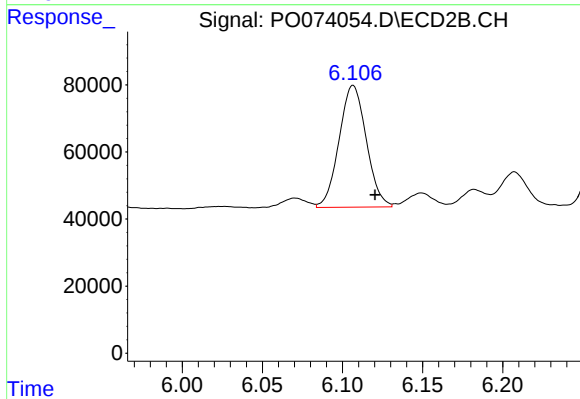
#19 AR-1242-4

R.T.: 5.546 min
Delta R.T.: -0.015 min
Response: 41123
Conc: 32.86 ng/ml



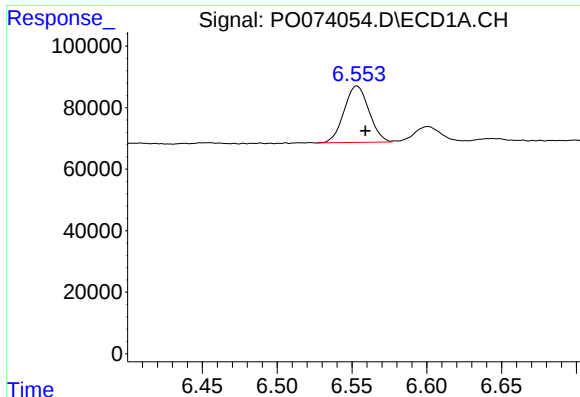
#20 AR-1242-5

R.T.: 7.243 min
Delta R.T.: -0.006 min
Response: 139461
Conc: 63.86 ng/ml



#20 AR-1242-5

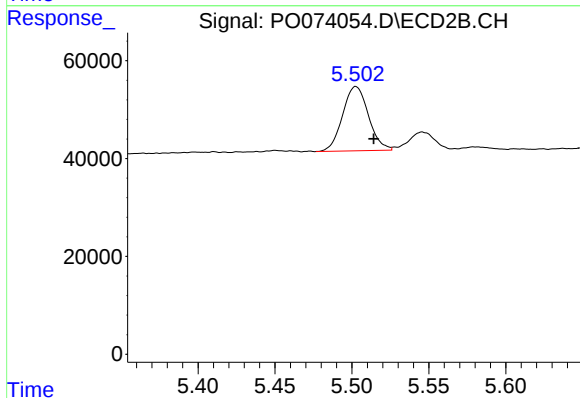
R.T.: 6.107 min
Delta R.T.: -0.014 min
Response: 428937
Conc: 251.64 ng/ml



#22 AR-1248-2

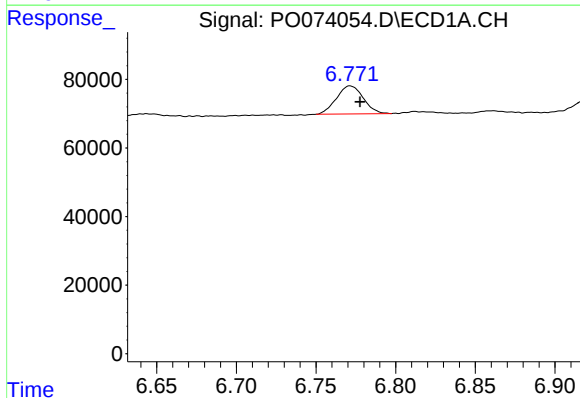
R.T.: 6.553 min
Delta R.T.: -0.006 min
Response: 212245
Conc: 75.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



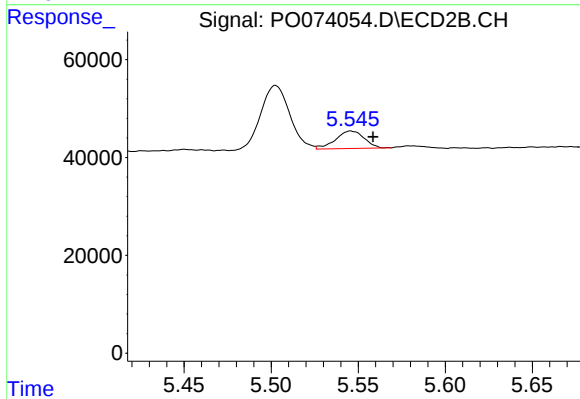
#22 AR-1248-2

R.T.: 5.503 min
Delta R.T.: -0.012 min
Response: 153238
Conc: 82.59 ng/ml



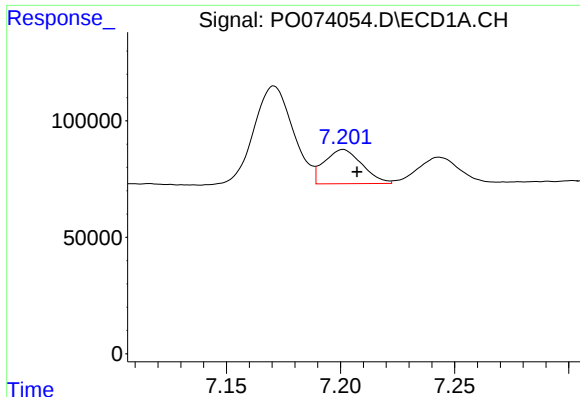
#23 AR-1248-3

R.T.: 6.771 min
Delta R.T.: -0.006 min
Response: 96107
Conc: 29.35 ng/ml



#23 AR-1248-3

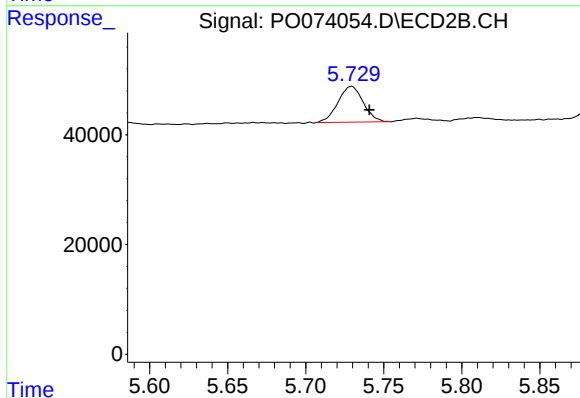
R.T.: 5.546 min
Delta R.T.: -0.013 min
Response: 41123
Conc: 21.92 ng/ml



#24 AR-1248-4

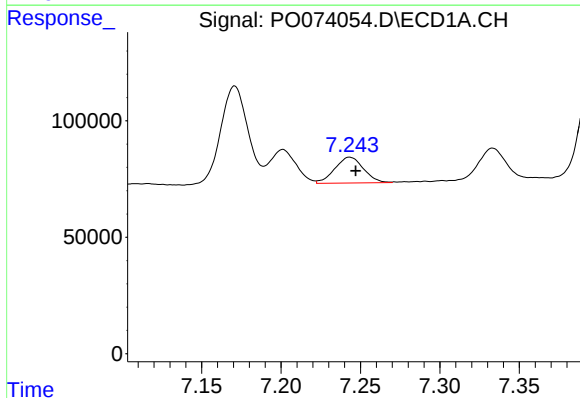
R.T.: 7.201 min
Delta R.T.: -0.006 min
Response: 169286
Conc: 42.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



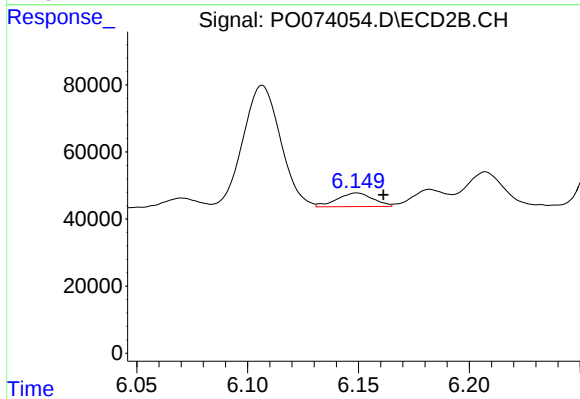
#24 AR-1248-4

R.T.: 5.729 min
Delta R.T.: -0.011 min
Response: 73754
Conc: 32.77 ng/ml



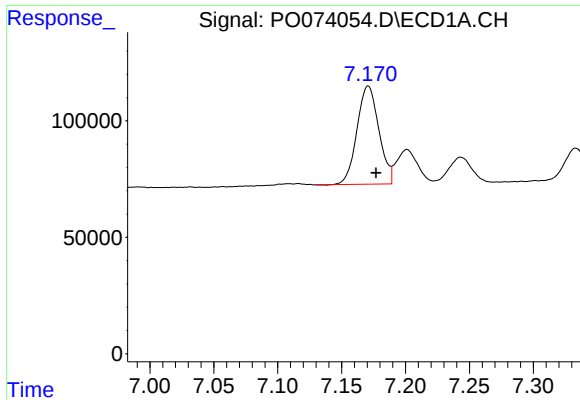
#25 AR-1248-5

R.T.: 7.243 min
Delta R.T.: -0.004 min
Response: 139461
Conc: 36.88 ng/ml



#25 AR-1248-5

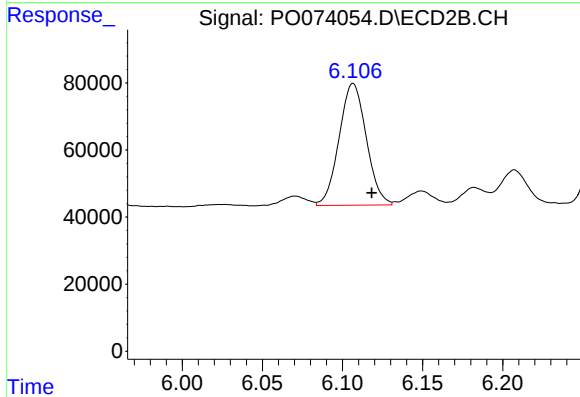
R.T.: 6.149 min
Delta R.T.: -0.012 min
Response: 45740
Conc: 19.69 ng/ml



#26 AR-1254-1

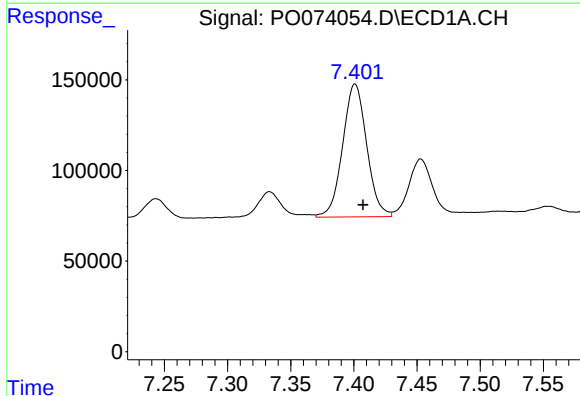
R.T.: 7.171 min
Delta R.T.: -0.006 min
Response: 502945
Conc: 132.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



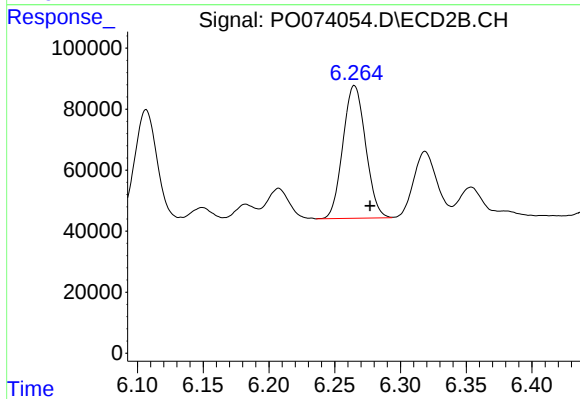
#26 AR-1254-1

R.T.: 6.107 min
Delta R.T.: -0.012 min
Response: 428937
Conc: 121.37 ng/ml



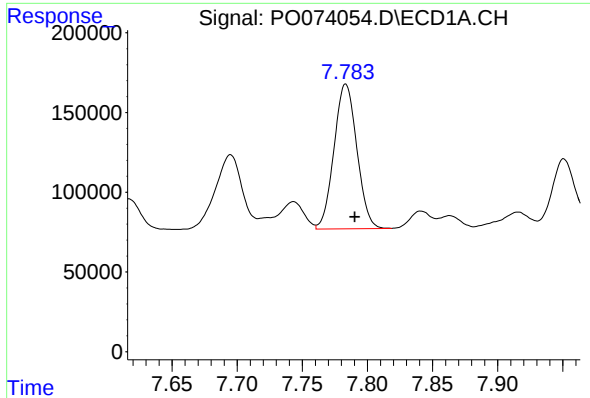
#27 AR-1254-2

R.T.: 7.401 min
Delta R.T.: -0.006 min
Response: 972363
Conc: 164.92 ng/ml



#27 AR-1254-2

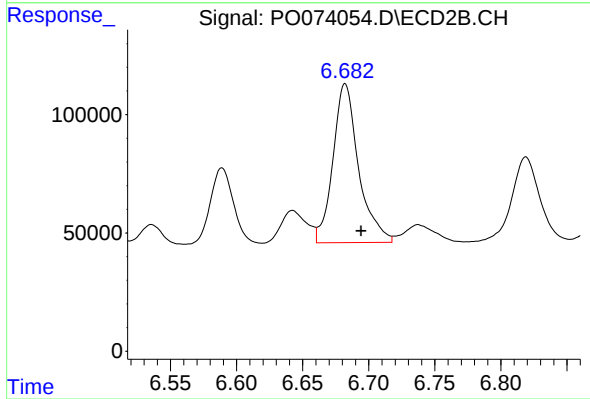
R.T.: 6.265 min
Delta R.T.: -0.012 min
Response: 522170
Conc: 167.25 ng/ml



#28 AR-1254-3

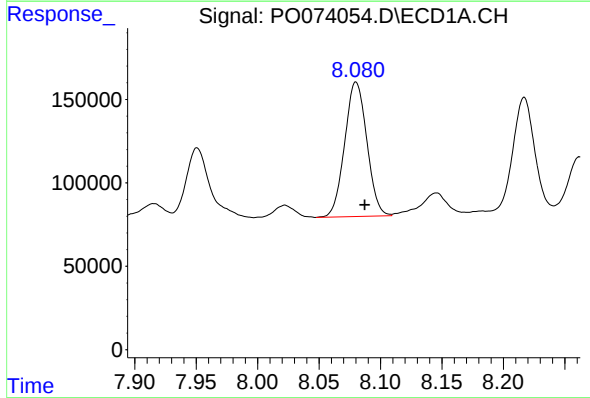
R.T.: 7.783 min
Delta R.T.: -0.007 min
Response: 1108781
Conc: 180.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



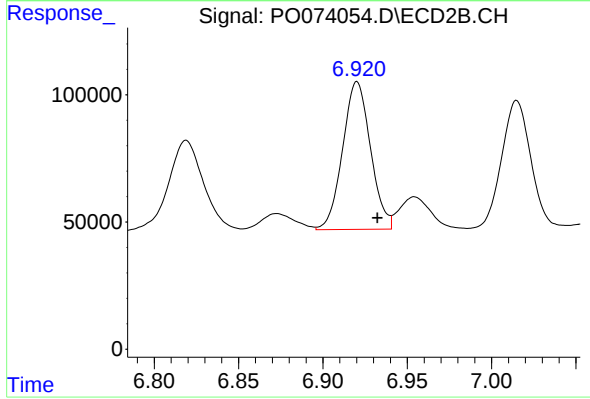
#28 AR-1254-3

R.T.: 6.682 min
Delta R.T.: -0.012 min
Response: 908133
Conc: 185.48 ng/ml



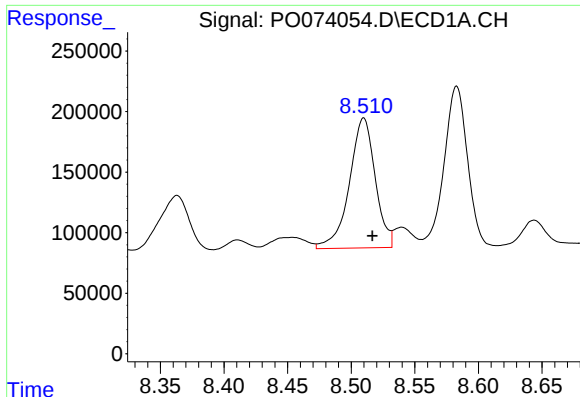
#29 AR-1254-4

R.T.: 8.080 min
Delta R.T.: -0.007 min
Response: 1013167
Conc: 193.13 ng/ml



#29 AR-1254-4

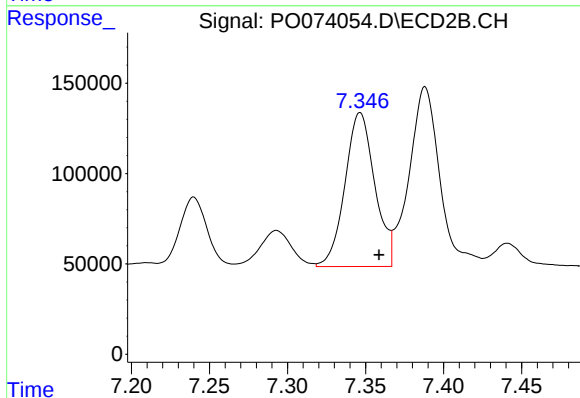
R.T.: 6.920 min
Delta R.T.: -0.012 min
Response: 669432
Conc: 190.88 ng/ml



#30 AR-1254-5

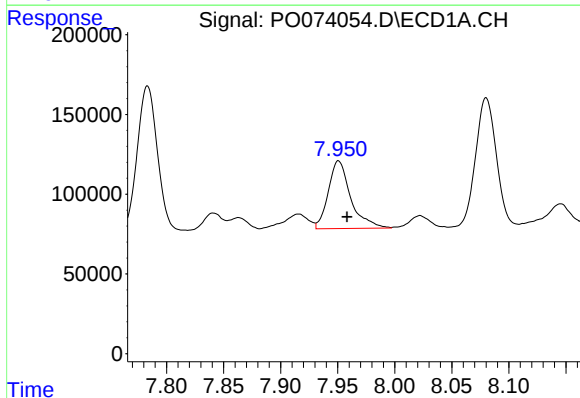
R.T.: 8.510 min
Delta R.T.: -0.007 min
Response: 1517563
Conc: 294.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



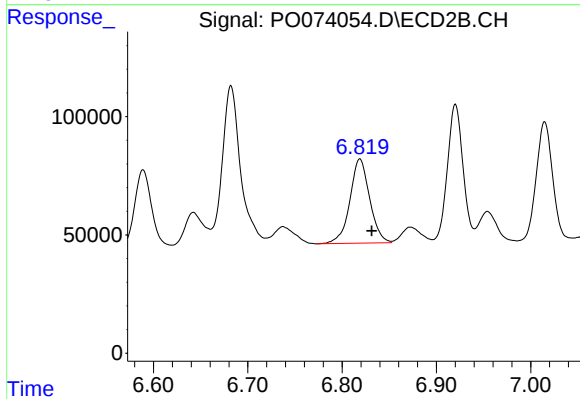
#30 AR-1254-5

R.T.: 7.346 min
Delta R.T.: -0.012 min
Response: 1132054
Conc: 256.72 ng/ml



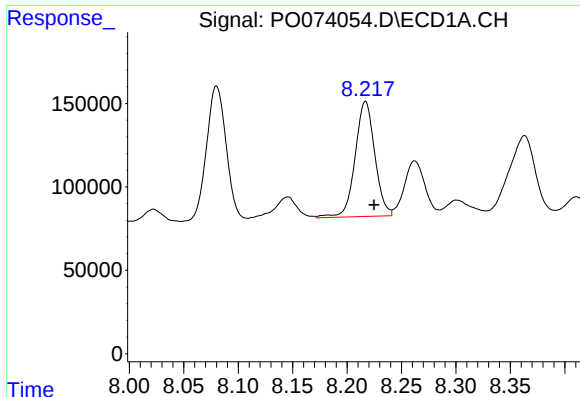
#31 AR-1260-1

R.T.: 7.951 min
Delta R.T.: -0.008 min
Response: 580631
Conc: 137.38 ng/ml



#31 AR-1260-1

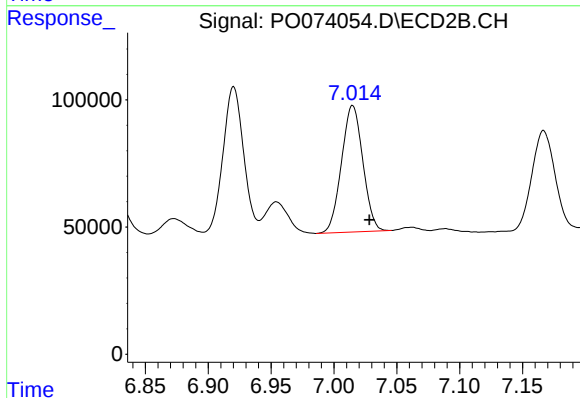
R.T.: 6.819 min
Delta R.T.: -0.012 min
Response: 519002
Conc: 167.89 ng/ml



#32 AR-1260-2

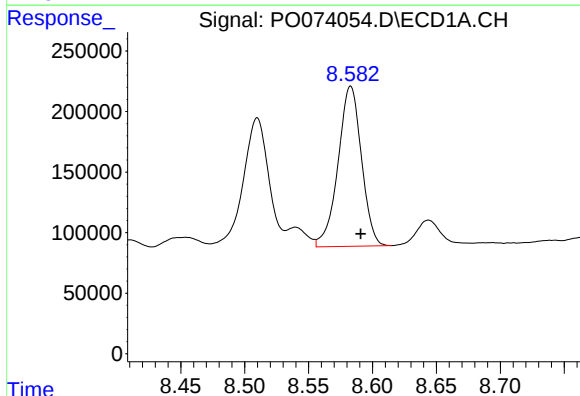
R.T.: 8.217 min
Delta R.T.: -0.008 min
Response: 869178
Conc: 154.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



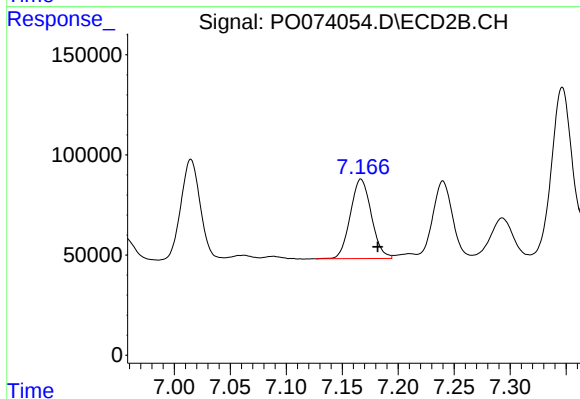
#32 AR-1260-2

R.T.: 7.015 min
Delta R.T.: -0.013 min
Response: 588000
Conc: 144.95 ng/ml



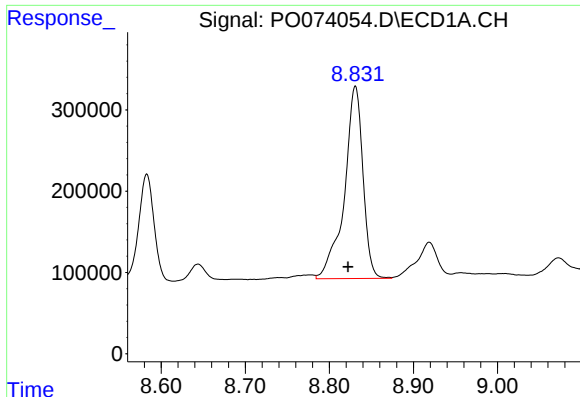
#33 AR-1260-3

R.T.: 8.583 min
Delta R.T.: -0.008 min
Response: 1683737
Conc: 368.34 ng/ml



#33 AR-1260-3

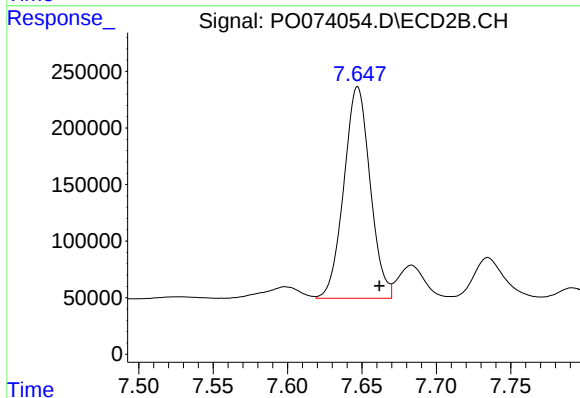
R.T.: 7.167 min
Delta R.T.: -0.015 min
Response: 517181
Conc: 148.18 ng/ml



#34 AR-1260-4

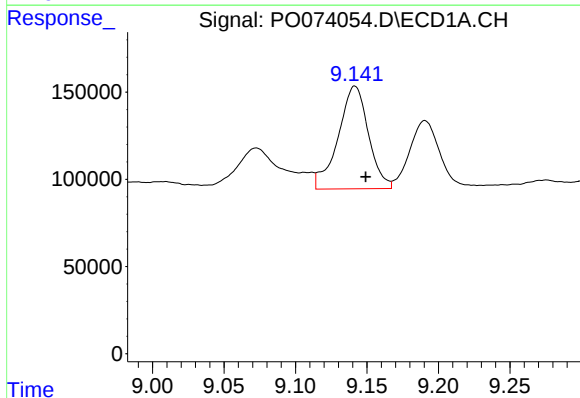
R.T.: 8.831 min
Delta R.T.: 0.009 min
Response: 3637171
Conc: 768.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



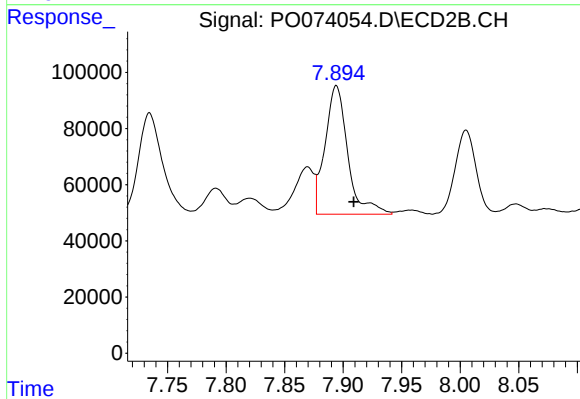
#34 AR-1260-4

R.T.: 7.647 min
Delta R.T.: -0.015 min
Response: 2301006
Conc: 761.99 ng/ml



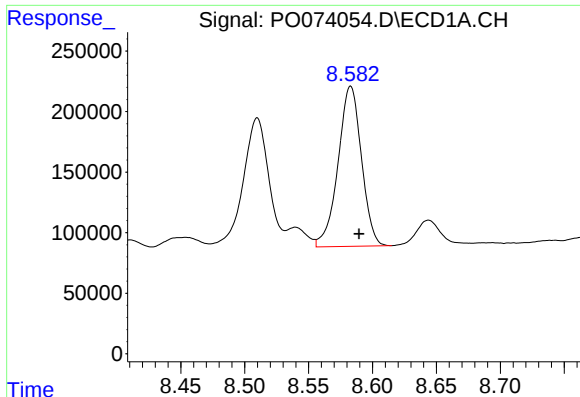
#35 AR-1260-5

R.T.: 9.142 min
Delta R.T.: -0.008 min
Response: 868966
Conc: 87.07 ng/ml



#35 AR-1260-5

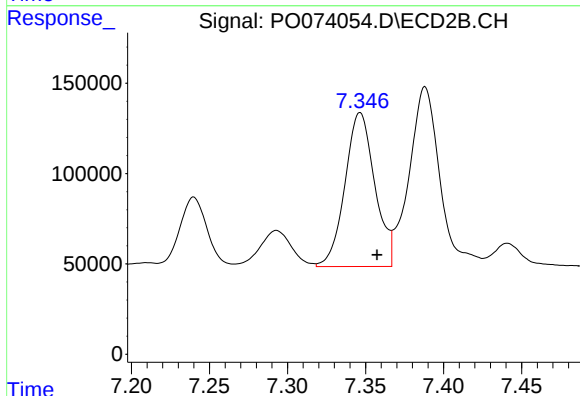
R.T.: 7.894 min
Delta R.T.: -0.015 min
Response: 618177
Conc: 82.75 ng/ml



#36 AR-1262-1

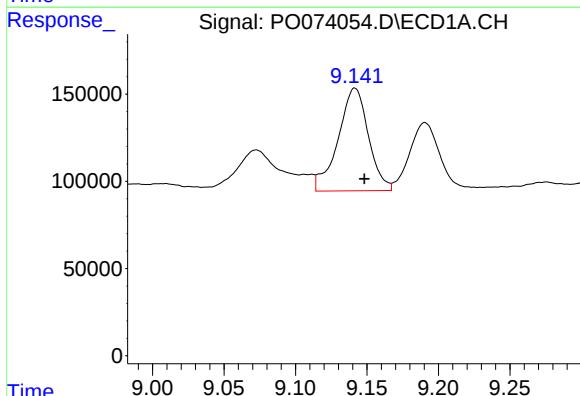
R.T.: 8.583 min
Delta R.T.: -0.007 min
Response: 1683737
Conc: 224.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



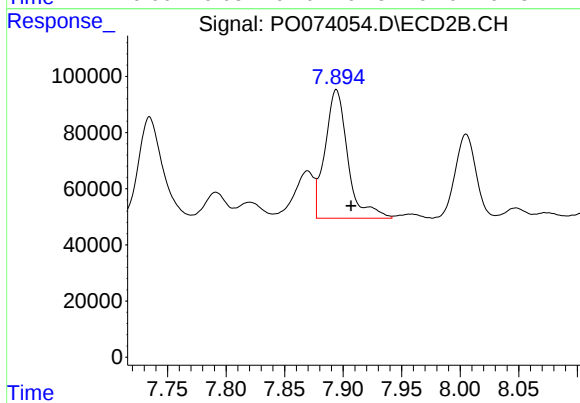
#36 AR-1262-1

R.T.: 7.346 min
Delta R.T.: -0.011 min
Response: 1132054
Conc: 452.86 ng/ml



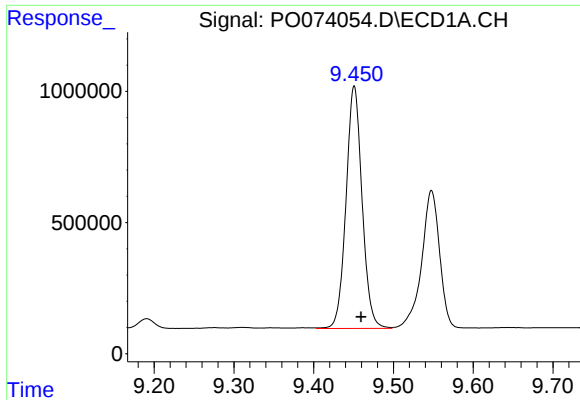
#37 AR-1262-2

R.T.: 9.142 min
Delta R.T.: -0.007 min
Response: 868966
Conc: 67.75 ng/ml



#37 AR-1262-2

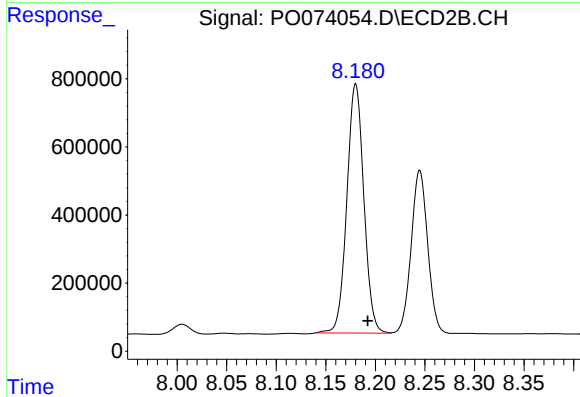
R.T.: 7.894 min
Delta R.T.: -0.013 min
Response: 618177
Conc: 70.28 ng/ml



#38 AR-1262-3

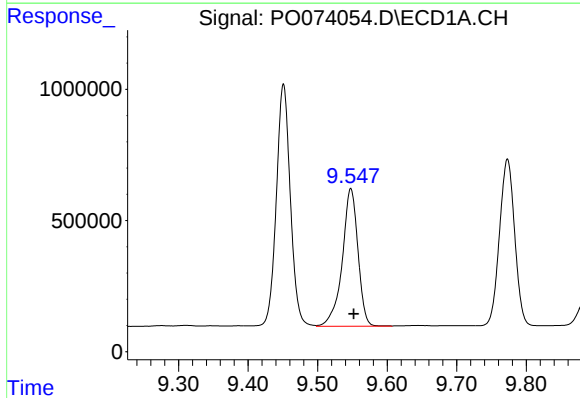
R.T.: 9.451 min
Delta R.T.: -0.008 min
Response: 12926654
Conc: 1523.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



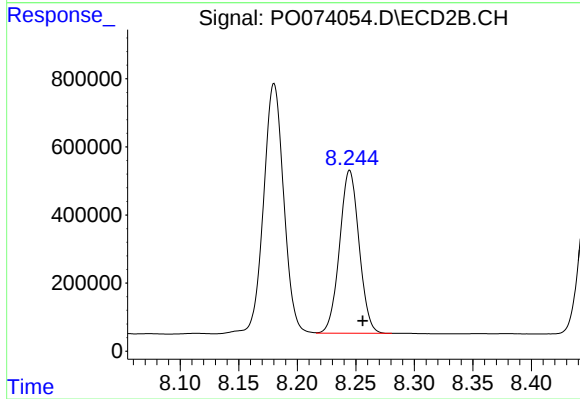
#38 AR-1262-3

R.T.: 8.180 min
Delta R.T.: -0.012 min
Response: 8716204
Conc: 2410.53 ng/ml



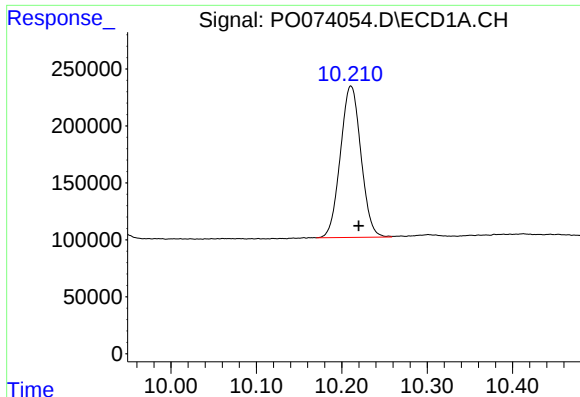
#39 AR-1262-4

R.T.: 9.548 min
Delta R.T.: -0.004 min
Response: 8224291
Conc: 2459.01 ng/ml



#39 AR-1262-4

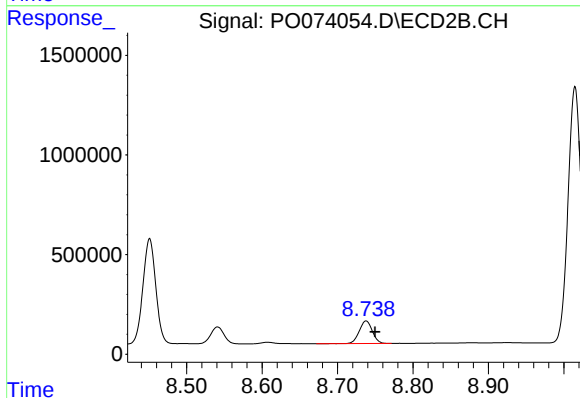
R.T.: 8.245 min
Delta R.T.: -0.011 min
Response: 5545729
Conc: 901.29 ng/ml



#40 AR-1262-5

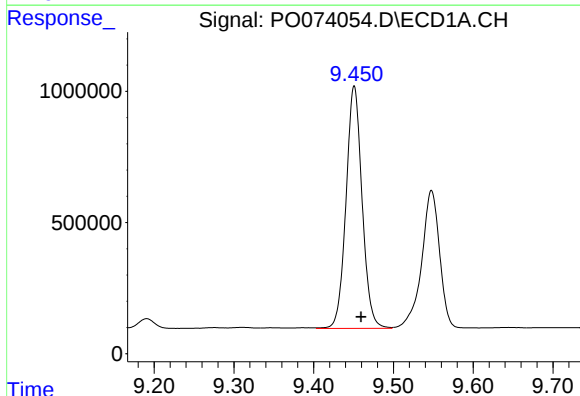
R.T.: 10.211 min
Delta R.T.: -0.009 min
Response: 2222410
Conc: 491.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



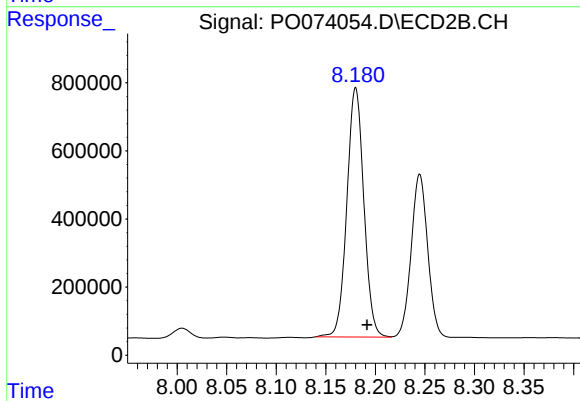
#40 AR-1262-5

R.T.: 8.738 min
Delta R.T.: -0.012 min
Response: 1361716
Conc: 478.30 ng/ml



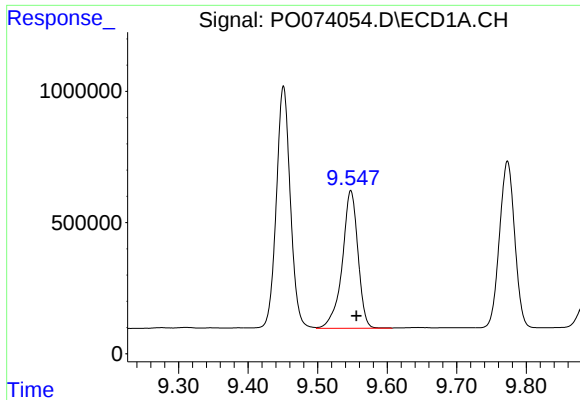
#41 AR-1268-1

R.T.: 9.451 min
Delta R.T.: -0.008 min
Response: 12926654
Conc: 907.57 ng/ml



#41 AR-1268-1

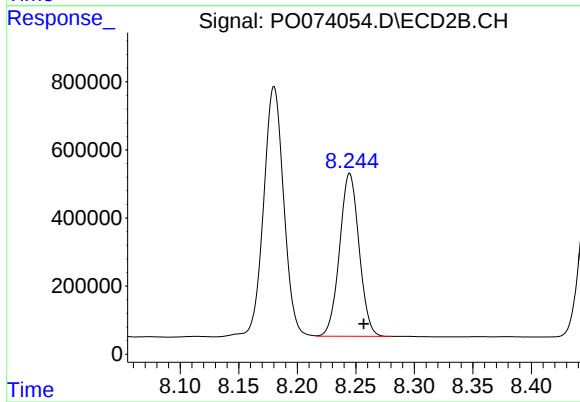
R.T.: 8.180 min
Delta R.T.: -0.012 min
Response: 8716204
Conc: 905.72 ng/ml



#42 AR-1268-2

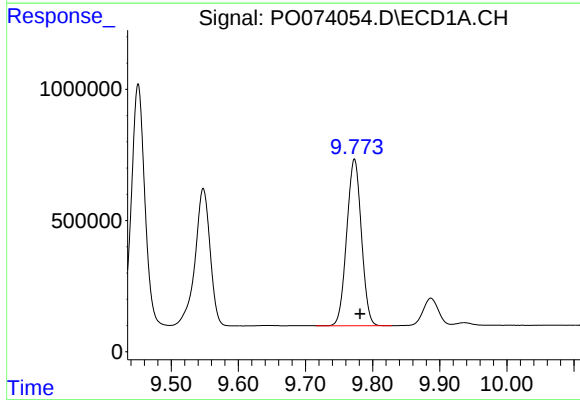
R.T.: 9.548 min
Delta R.T.: -0.008 min
Response: 8224291
Conc: 667.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



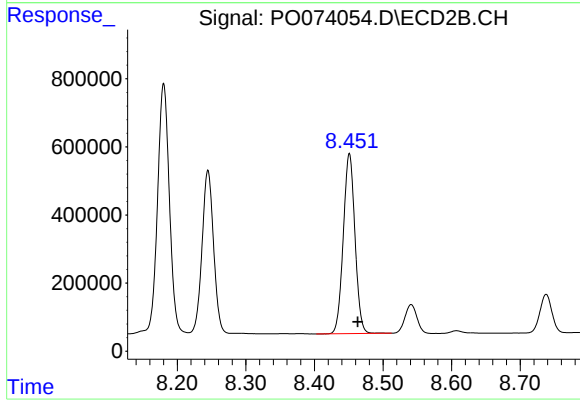
#42 AR-1268-2

R.T.: 8.245 min
Delta R.T.: -0.012 min
Response: 5545729
Conc: 673.14 ng/ml



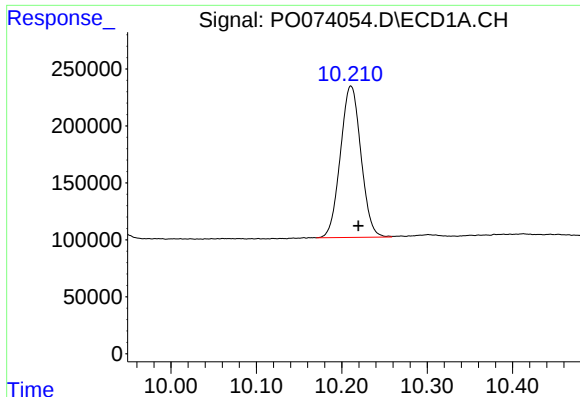
#43 AR-1268-3

R.T.: 9.773 min
Delta R.T.: -0.008 min
Response: 9642579
Conc: 888.46 ng/ml



#43 AR-1268-3

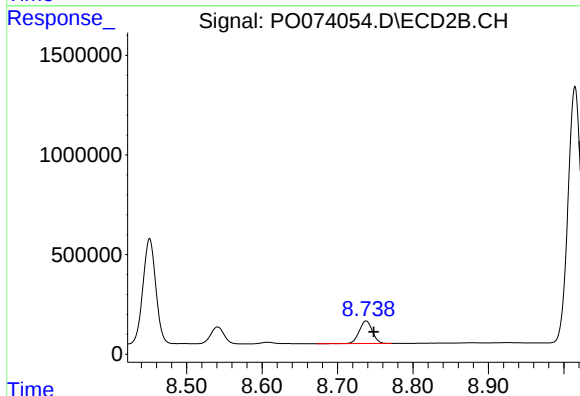
R.T.: 8.451 min
Delta R.T.: -0.012 min
Response: 6250112
Conc: 885.18 ng/ml



#44 AR-1268-4

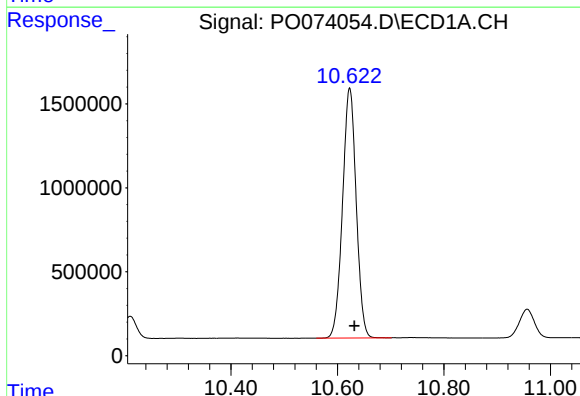
R.T.: 10.211 min
Delta R.T.: -0.009 min
Response: 2222410
Conc: 474.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



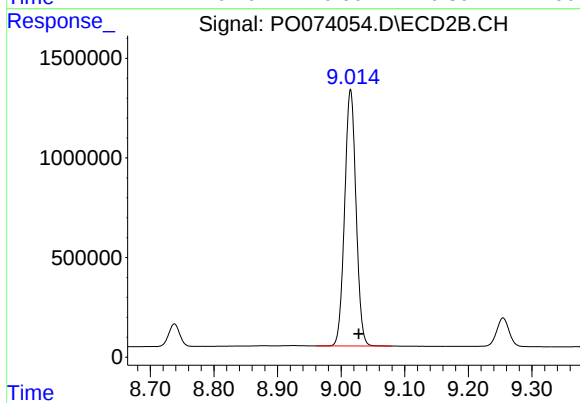
#44 AR-1268-4

R.T.: 8.738 min
Delta R.T.: -0.010 min
Response: 1361716
Conc: 460.04 ng/ml



#45 AR-1268-5

R.T.: 10.623 min
Delta R.T.: -0.009 min
Response: 26503006
Conc: 809.84 ng/ml



#45 AR-1268-5

R.T.: 9.015 min
Delta R.T.: -0.013 min
Response: 15995572
Conc: 796.19 ng/ml