

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011321\
 Data File : P0074585.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jan 2021 11:12
 Operator : AJ/MA
 Sample : M1089-03 20X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S6-03-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 15:23:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 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...	4.929	4.003	111228	67644	1.054	1.203
2)	SA Decachlor...	10.948	9.254	90036	77342	0.887	1.409 #
Target Compounds							
6)	L1 AR-1016-4	0.000	5.509	0	160959	N.D.	114.528 #
7)	L1 AR-1016-5	6.767	5.735	96412	61636	35.251	35.843
14)	L3 AR-1232-4	0.000	5.552	0	47932	N.D.	75.371 #
15)	L3 AR-1232-5	6.548	5.735	244819	61636	300.888	88.761 #
19)	L4 AR-1242-4	0.000	5.552	0	47932	N.D.	36.675 #
20)	L4 AR-1242-5	7.237	6.112	343001	761297	136.302	434.820 #
22)	L5 AR-1248-2	6.548	5.509	244819	160959	78.718	85.646
23)	L5 AR-1248-3	6.767	5.552	96412	47932	26.624	25.393
24)	L5 AR-1248-4	7.196	5.735	589137	61636	132.109	27.365 #
25)	L5 AR-1248-5	7.237	6.155	343001	133762	81.393	56.895 #
26)	L6 AR-1254-1	7.165	6.112	981742	761297	223.217	210.768
27)	L6 AR-1254-2	7.395	6.271	1964052	990316	288.374	317.762
28)	L6 AR-1254-3	7.779	6.687	2605374	1828289	371.436	372.822
29)	L6 AR-1254-4	8.075	6.925	2772673	1516074	457.184	437.189
30)	L6 AR-1254-5	8.505	7.351	4142212	3398731	713.076	750.945
31)	L7 AR-1260-1	7.945	6.824	1517943	1080815	304.274	338.784
32)	L7 AR-1260-2	8.211	7.019	2521736	1298238	370.729	305.392
33)	L7 AR-1260-3	8.567	7.170	555823	977820	96.973	271.355 #
34)	L7 AR-1260-4	8.802	7.651	1587739	206166	290.193	65.840 #
35)	L7 AR-1260-5	9.135	7.898	727250	418855	58.203	52.695
36)	L8 AR-1262-1	8.567	7.351	555823	3398731	62.423	1335.675 #
37)	L8 AR-1262-2	9.135	7.898	727250	418855	47.501	45.556
38)	L8 AR-1262-3	9.468f	8.205f	566604	110854	56.571	28.034 #
39)	L8 AR-1262-4	9.517f	8.242	147907	441435	19.860	66.630 #
40)	L8 AR-1262-5	0.000	8.740	0	34537	N.D.	11.186 #
41)	L9 AR-1268-1	9.468f	8.205f	566604	110854	30.327	9.902 #
42)	L9 AR-1268-2	9.517f	8.242	147907	441435	9.270	46.140 #
44)	L9 AR-1268-4	0.000	8.740	0	34537	N.D.	9.955 #

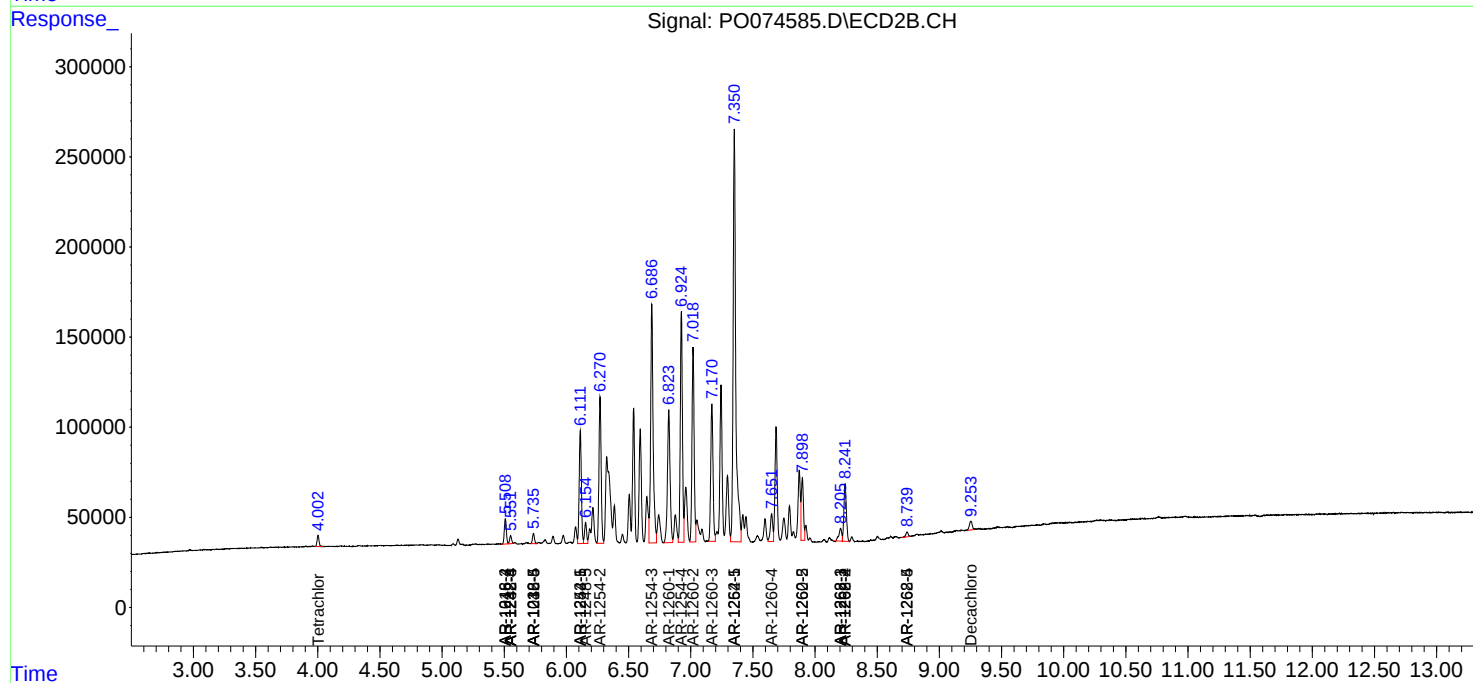
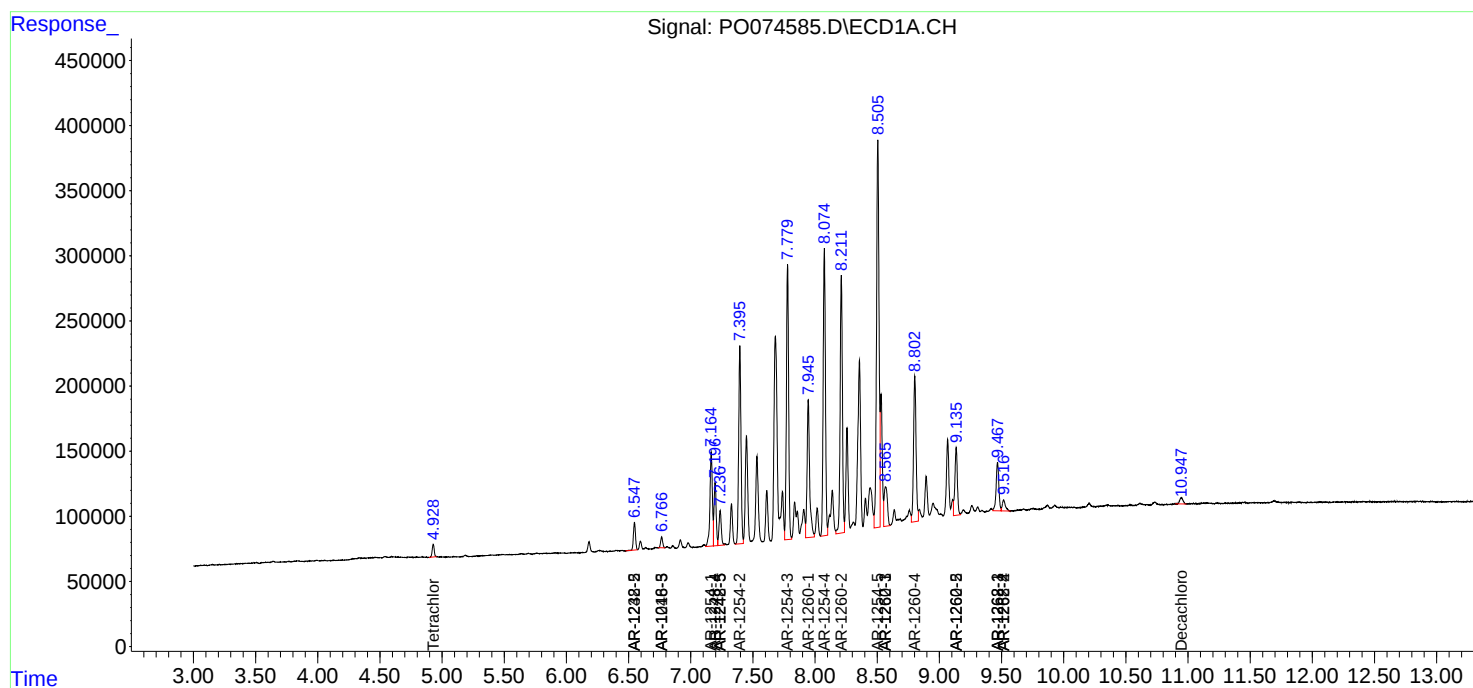
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

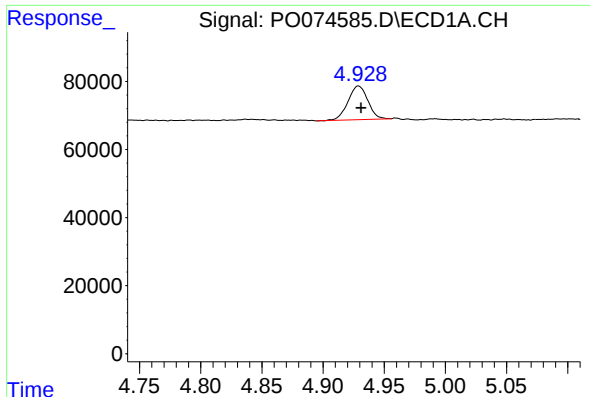
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011321\
Data File : PO074585.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jan 2021 11:12
Operator : AJ/MA
Sample : M1089-03 20X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
S6-03-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 15:23:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 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

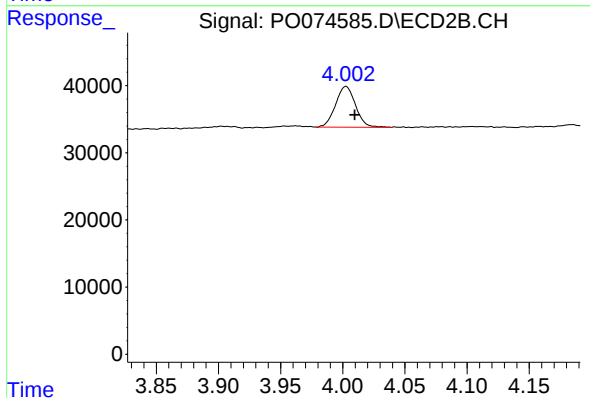




#1 Tetrachloro-m-xylene

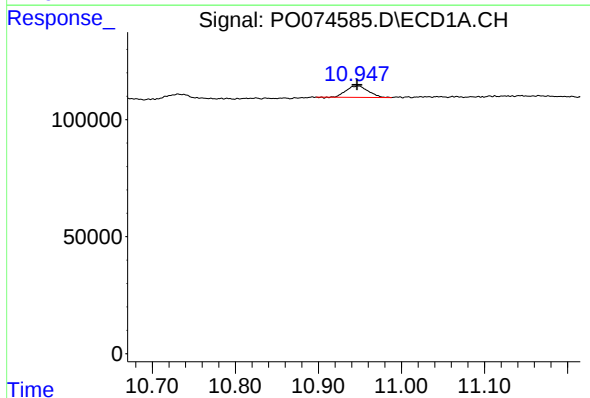
R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 111228
Conc: 1.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-03-B



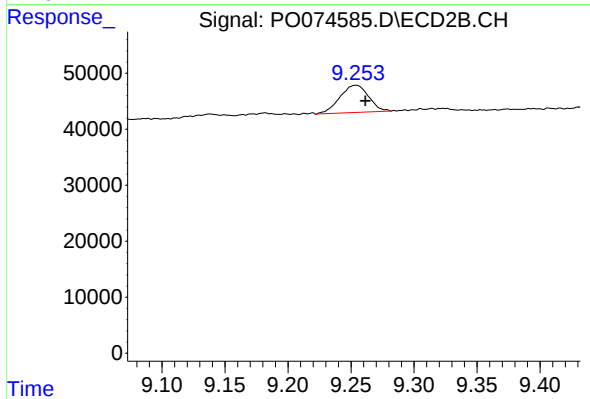
#1 Tetrachloro-m-xylene

R.T.: 4.003 min
Delta R.T.: -0.007 min
Response: 67644
Conc: 1.20 ng/ml



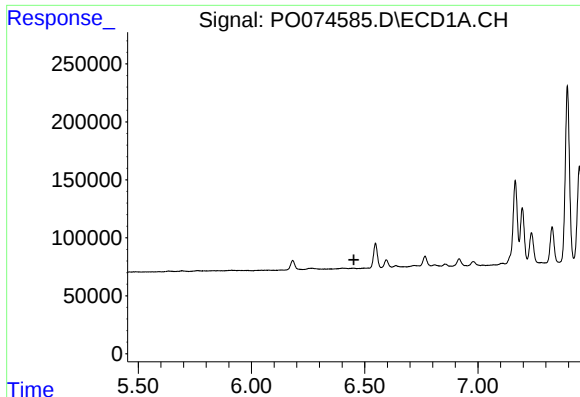
#2 Decachlorobiphenyl

R.T.: 10.948 min
Delta R.T.: 0.002 min
Response: 90036
Conc: 0.89 ng/ml



#2 Decachlorobiphenyl

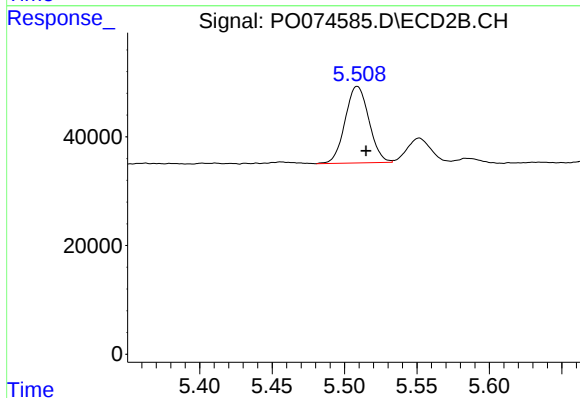
R.T.: 9.254 min
Delta R.T.: -0.008 min
Response: 77342
Conc: 1.41 ng/ml



#6 AR-1016-4

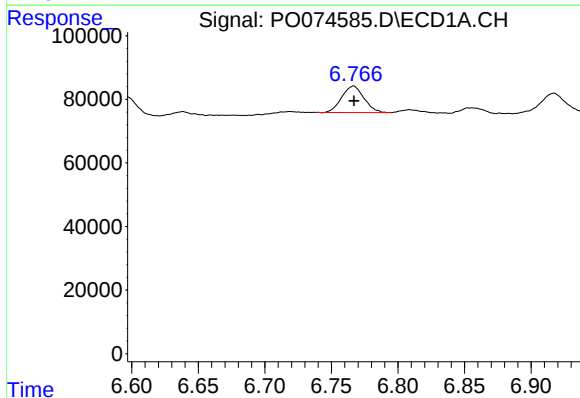
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-03-B



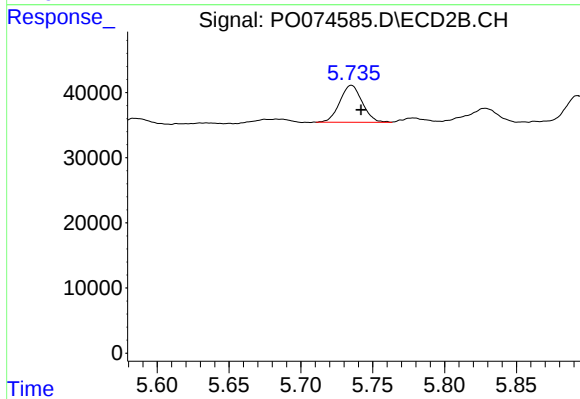
#6 AR-1016-4

R.T.: 5.509 min
Delta R.T.: -0.006 min
Response: 160959
Conc: 114.53 ng/ml



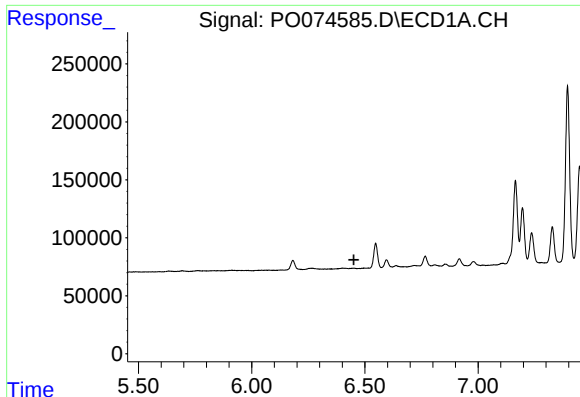
#7 AR-1016-5

R.T.: 6.767 min
Delta R.T.: 0.000 min
Response: 96412
Conc: 35.25 ng/ml



#7 AR-1016-5

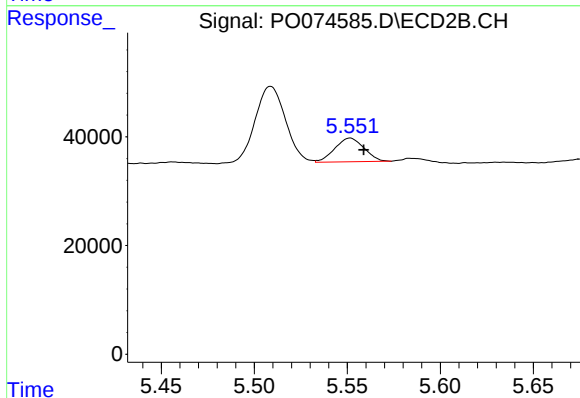
R.T.: 5.735 min
Delta R.T.: -0.007 min
Response: 61636
Conc: 35.84 ng/ml



#14 AR-1232-4

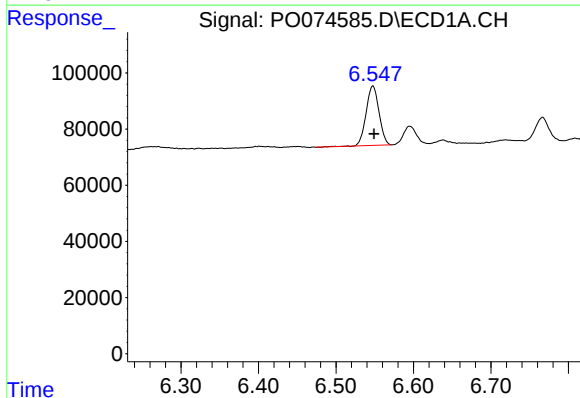
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-03-B



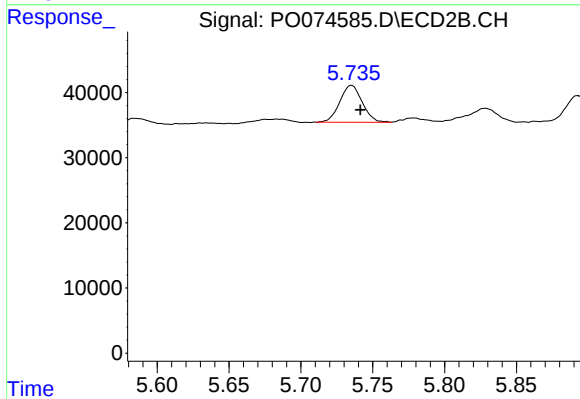
#14 AR-1232-4

R.T.: 5.552 min
Delta R.T.: -0.007 min
Response: 47932
Conc: 75.37 ng/ml



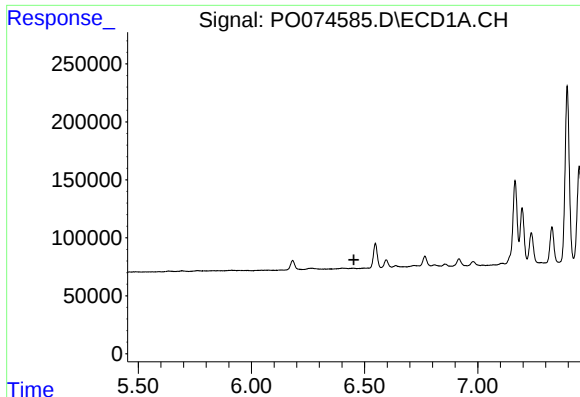
#15 AR-1232-5

R.T.: 6.548 min
Delta R.T.: -0.002 min
Response: 244819
Conc: 300.89 ng/ml



#15 AR-1232-5

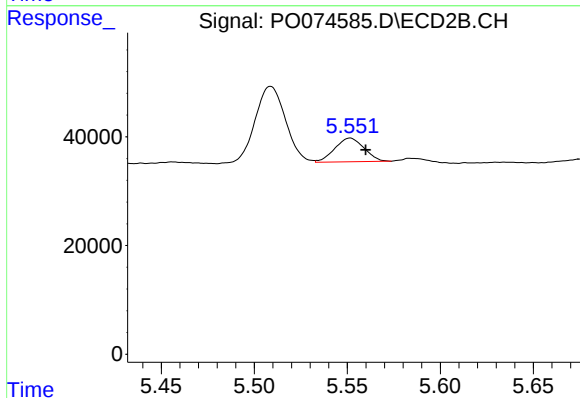
R.T.: 5.735 min
Delta R.T.: -0.006 min
Response: 61636
Conc: 88.76 ng/ml



#19 AR-1242-4

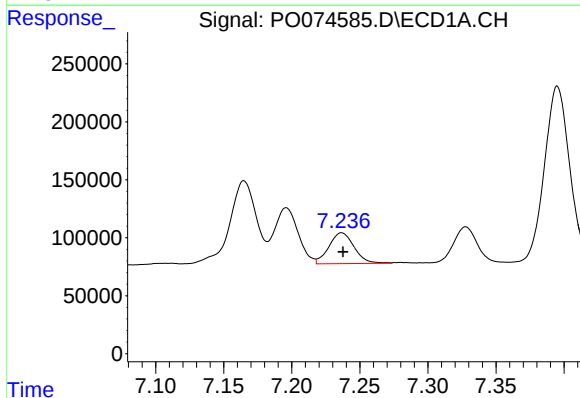
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-03-B



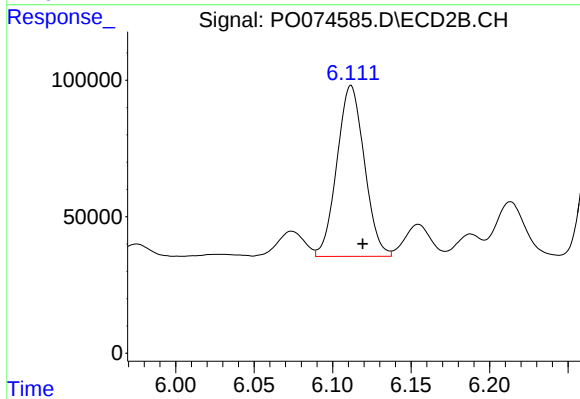
#19 AR-1242-4

R.T.: 5.552 min
Delta R.T.: -0.008 min
Response: 47932
Conc: 36.67 ng/ml



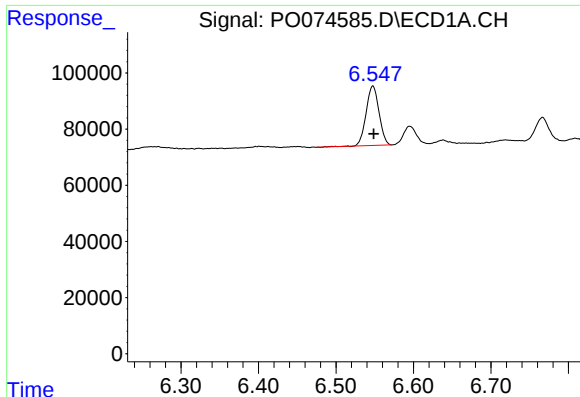
#20 AR-1242-5

R.T.: 7.237 min
Delta R.T.: -0.001 min
Response: 343001
Conc: 136.30 ng/ml



#20 AR-1242-5

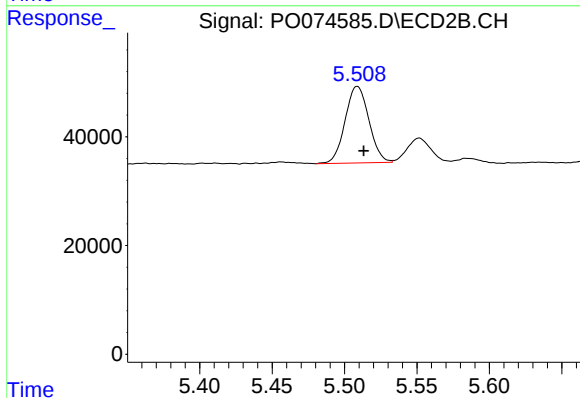
R.T.: 6.112 min
Delta R.T.: -0.008 min
Response: 761297
Conc: 434.82 ng/ml



#22 AR-1248-2

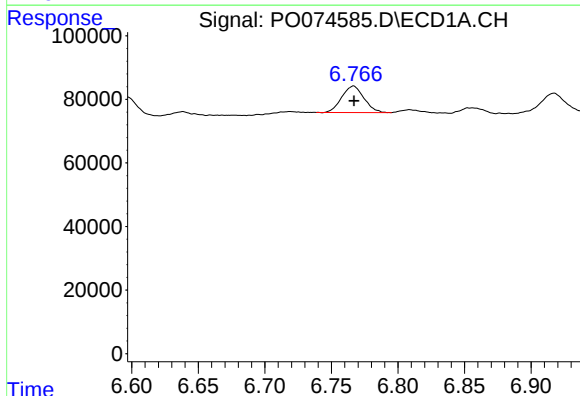
R.T.: 6.548 min
Delta R.T.: -0.001 min
Response: 244819
Conc: 78.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-03-B



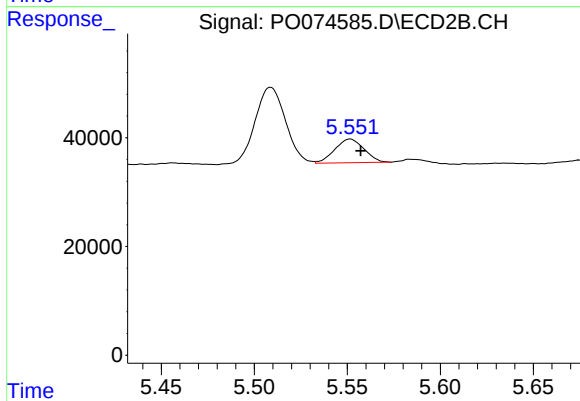
#22 AR-1248-2

R.T.: 5.509 min
Delta R.T.: -0.004 min
Response: 160959
Conc: 85.65 ng/ml



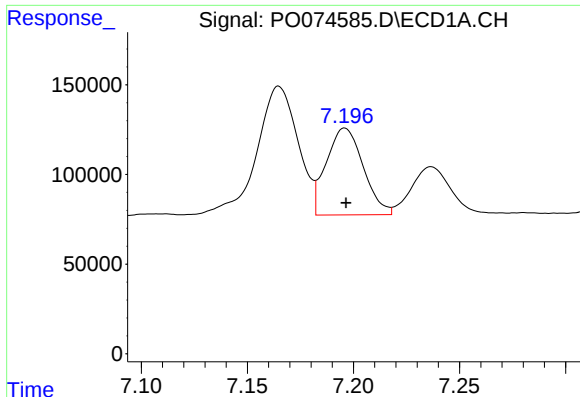
#23 AR-1248-3

R.T.: 6.767 min
Delta R.T.: 0.000 min
Response: 96412
Conc: 26.62 ng/ml



#23 AR-1248-3

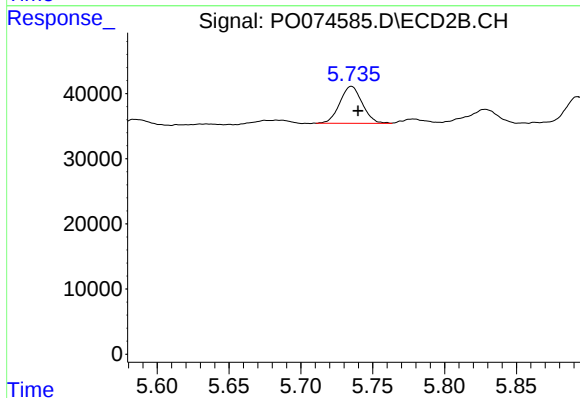
R.T.: 5.552 min
Delta R.T.: -0.006 min
Response: 47932
Conc: 25.39 ng/ml



#24 AR-1248-4

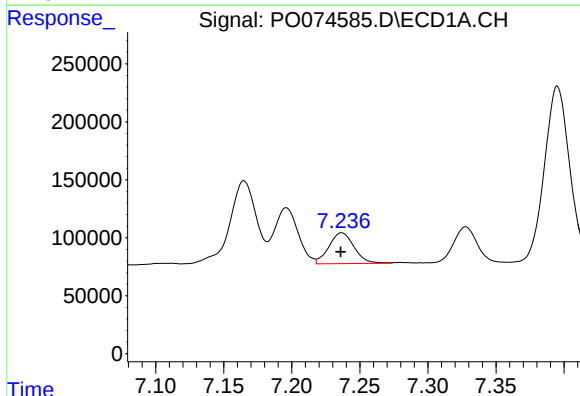
R.T.: 7.196 min
Delta R.T.: 0.000 min
Response: 589137
Conc: 132.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-03-B



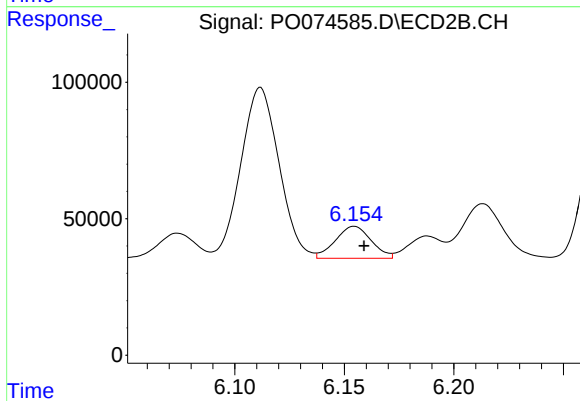
#24 AR-1248-4

R.T.: 5.735 min
Delta R.T.: -0.005 min
Response: 61636
Conc: 27.37 ng/ml



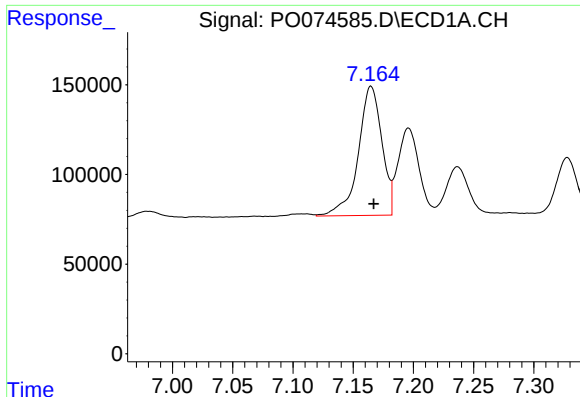
#25 AR-1248-5

R.T.: 7.237 min
Delta R.T.: 0.000 min
Response: 343001
Conc: 81.39 ng/ml



#25 AR-1248-5

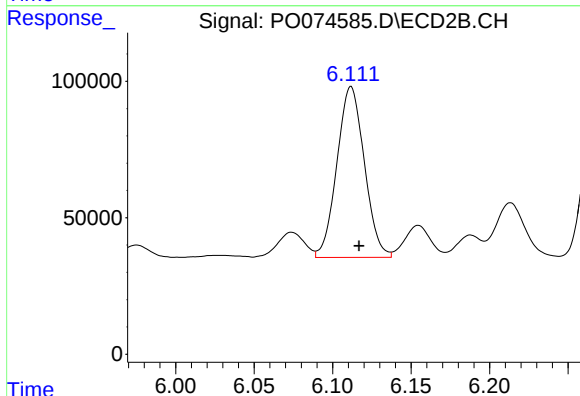
R.T.: 6.155 min
Delta R.T.: -0.004 min
Response: 133762
Conc: 56.90 ng/ml



#26 AR-1254-1

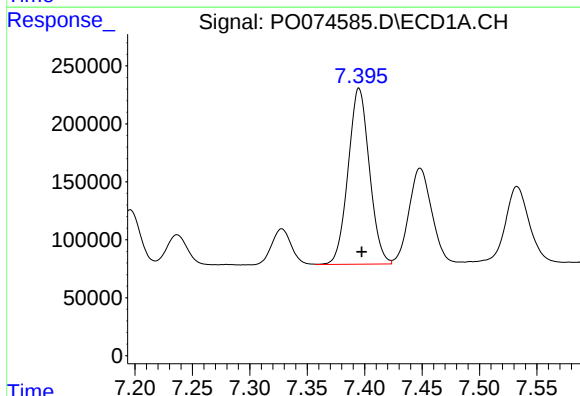
R.T.: 7.165 min
Delta R.T.: -0.002 min
Response: 981742
Conc: 223.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-03-B



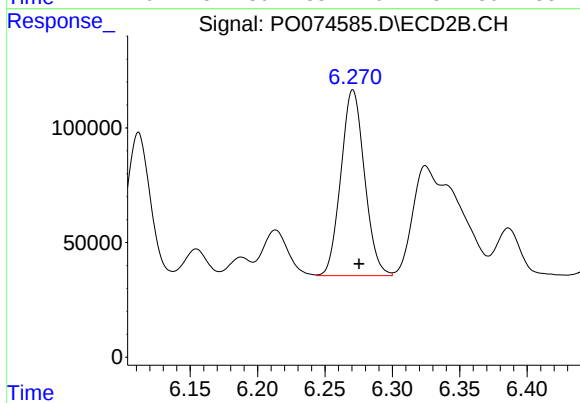
#26 AR-1254-1

R.T.: 6.112 min
Delta R.T.: -0.005 min
Response: 761297
Conc: 210.77 ng/ml



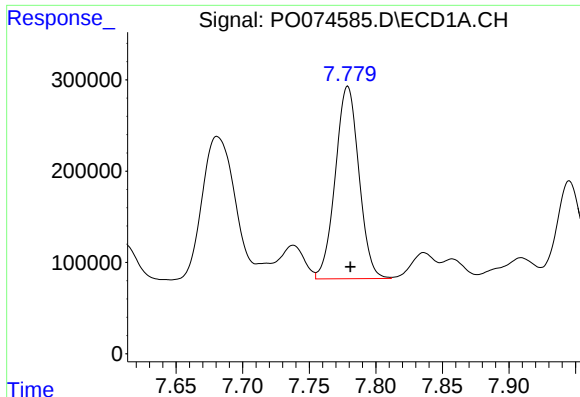
#27 AR-1254-2

R.T.: 7.395 min
Delta R.T.: -0.002 min
Response: 1964052
Conc: 288.37 ng/ml



#27 AR-1254-2

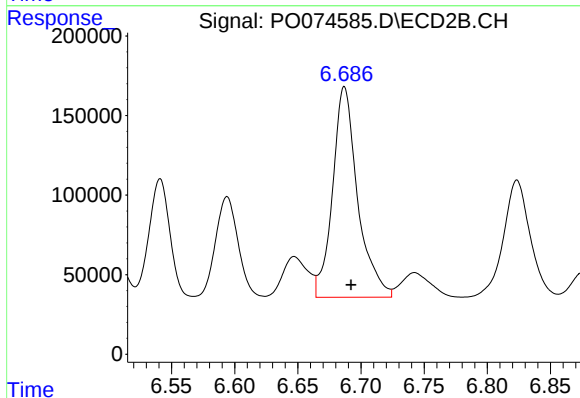
R.T.: 6.271 min
Delta R.T.: -0.005 min
Response: 990316
Conc: 317.76 ng/ml



#28 AR-1254-3

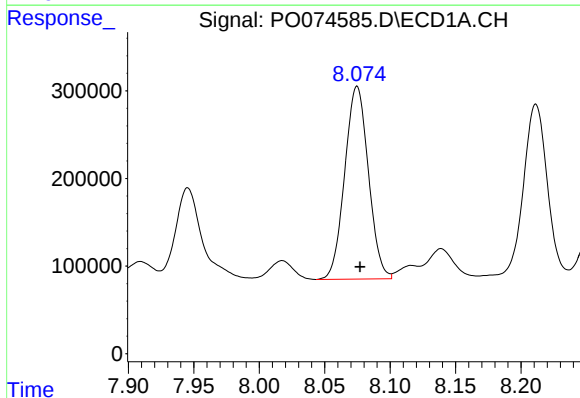
R.T.: 7.779 min
Delta R.T.: -0.002 min
Response: 2605374
Conc: 371.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-03-B



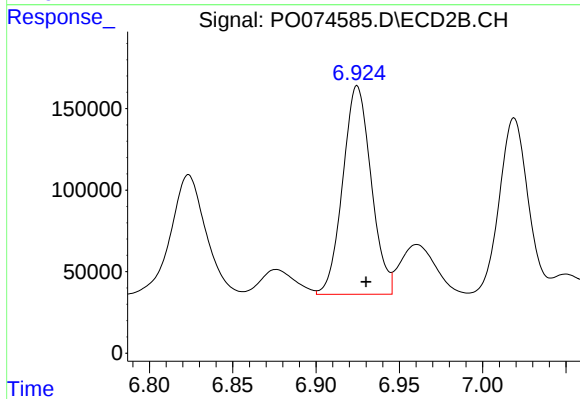
#28 AR-1254-3

R.T.: 6.687 min
Delta R.T.: -0.005 min
Response: 1828289
Conc: 372.82 ng/ml



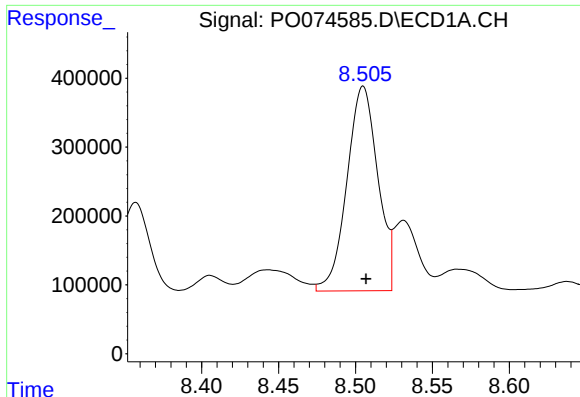
#29 AR-1254-4

R.T.: 8.075 min
Delta R.T.: -0.002 min
Response: 2772673
Conc: 457.18 ng/ml



#29 AR-1254-4

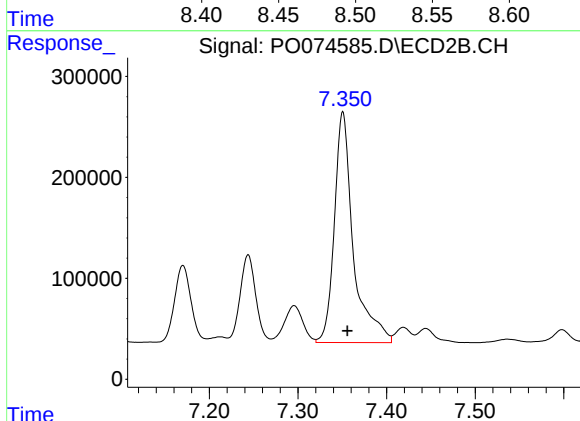
R.T.: 6.925 min
Delta R.T.: -0.005 min
Response: 1516074
Conc: 437.19 ng/ml



#30 AR-1254-5

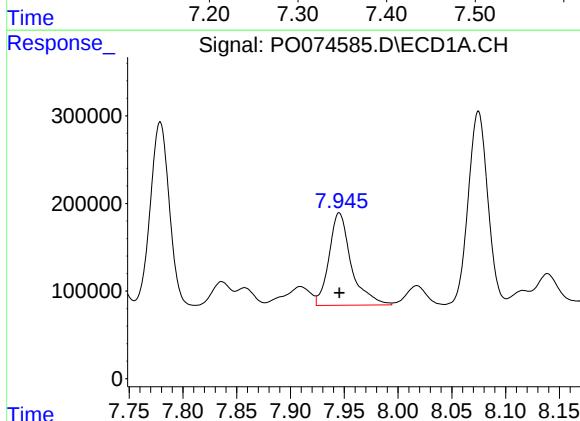
R.T.: 8.505 min
Delta R.T.: -0.002 min
Response: 4142212
Conc: 713.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-03-B



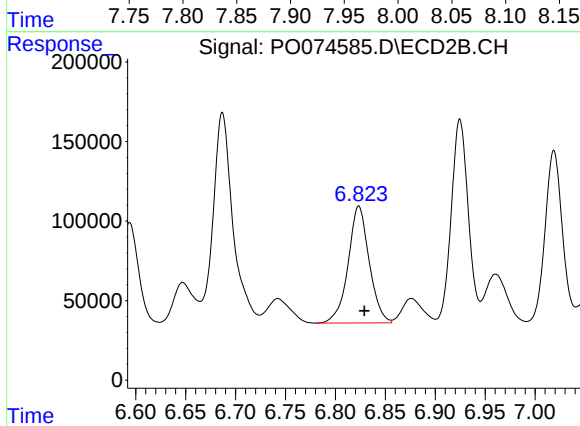
#30 AR-1254-5

R.T.: 7.351 min
Delta R.T.: -0.005 min
Response: 3398731
Conc: 750.94 ng/ml



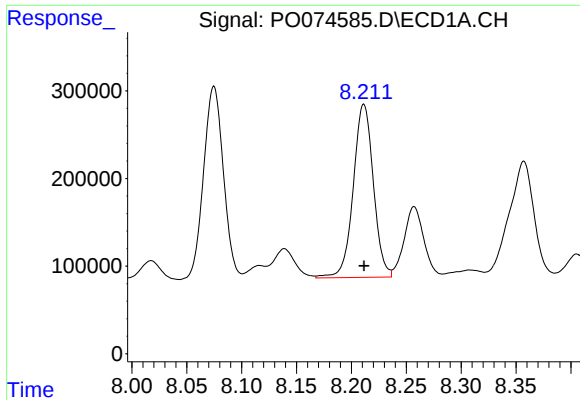
#31 AR-1260-1

R.T.: 7.945 min
Delta R.T.: 0.000 min
Response: 1517943
Conc: 304.27 ng/ml



#31 AR-1260-1

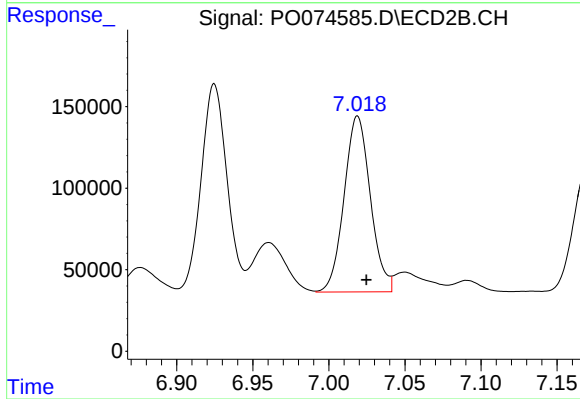
R.T.: 6.824 min
Delta R.T.: -0.005 min
Response: 1080815
Conc: 338.78 ng/ml



#32 AR-1260-2

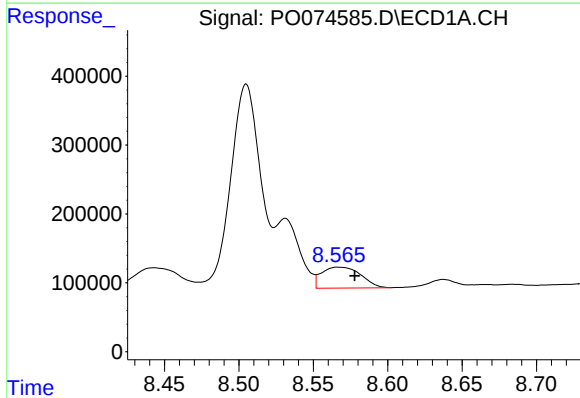
R.T.: 8.211 min
Delta R.T.: 0.000 min
Response: 2521736
Conc: 370.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-03-B



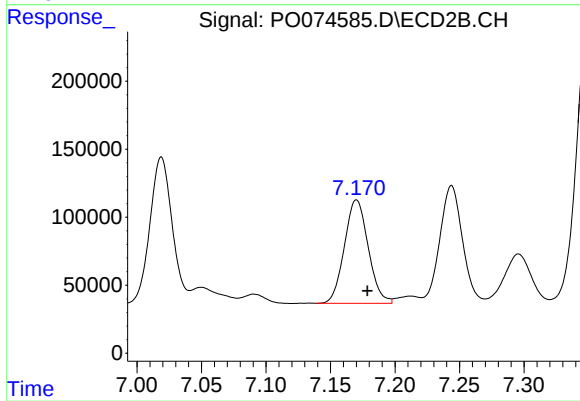
#32 AR-1260-2

R.T.: 7.019 min
Delta R.T.: -0.006 min
Response: 1298238
Conc: 305.39 ng/ml



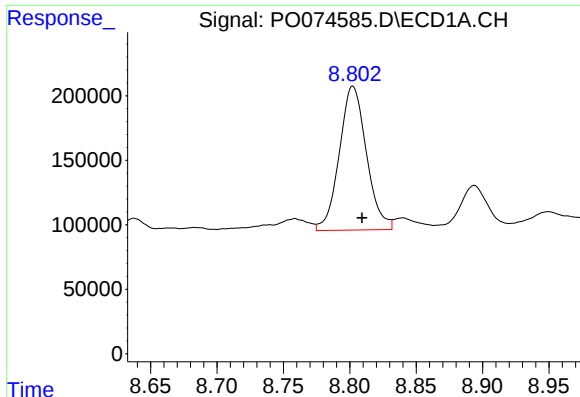
#33 AR-1260-3

R.T.: 8.567 min
Delta R.T.: -0.011 min
Response: 555823
Conc: 96.97 ng/ml



#33 AR-1260-3

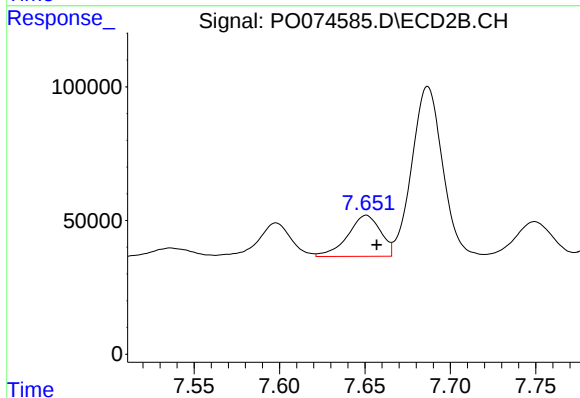
R.T.: 7.170 min
Delta R.T.: -0.008 min
Response: 977820
Conc: 271.36 ng/ml



#34 AR-1260-4

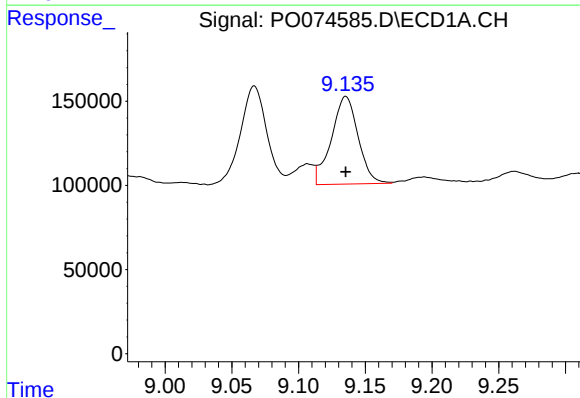
R.T.: 8.802 min
Delta R.T.: -0.007 min
Response: 1587739
Conc: 290.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-03-B



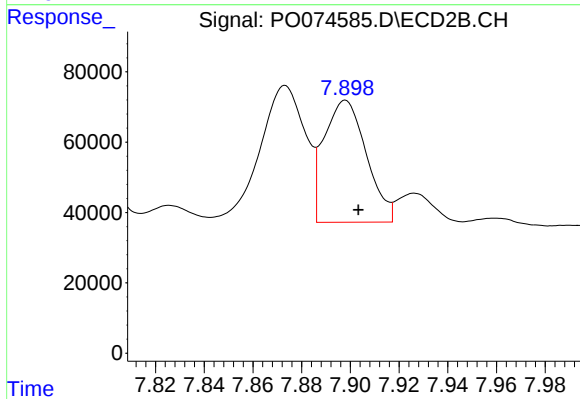
#34 AR-1260-4

R.T.: 7.651 min
Delta R.T.: -0.006 min
Response: 206166
Conc: 65.84 ng/ml



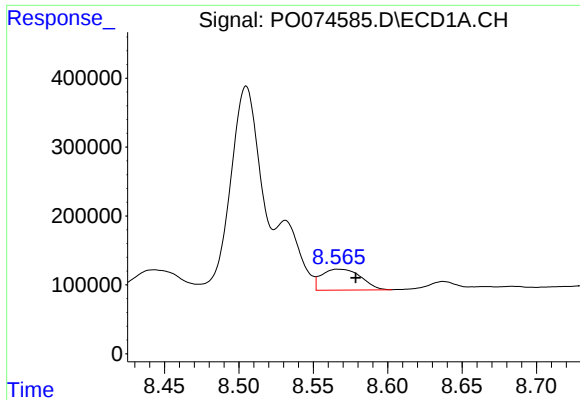
#35 AR-1260-5

R.T.: 9.135 min
Delta R.T.: 0.000 min
Response: 727250
Conc: 58.20 ng/ml



#35 AR-1260-5

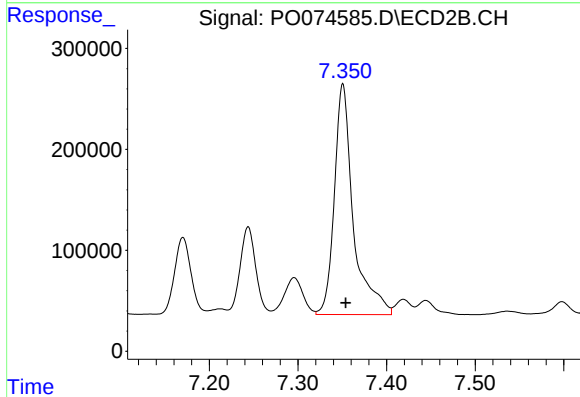
R.T.: 7.898 min
Delta R.T.: -0.005 min
Response: 418855
Conc: 52.70 ng/ml



#36 AR-1262-1

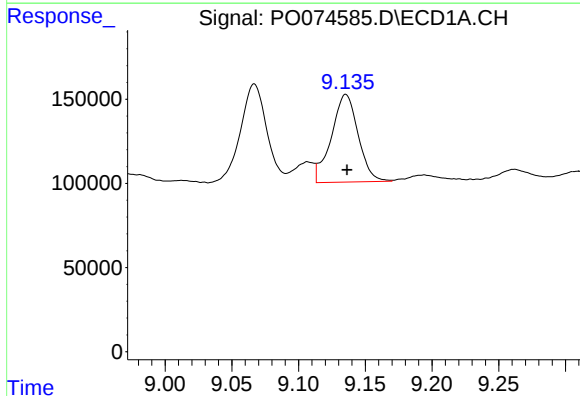
R.T.: 8.567 min
Delta R.T.: -0.012 min
Response: 555823
Conc: 62.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-03-B



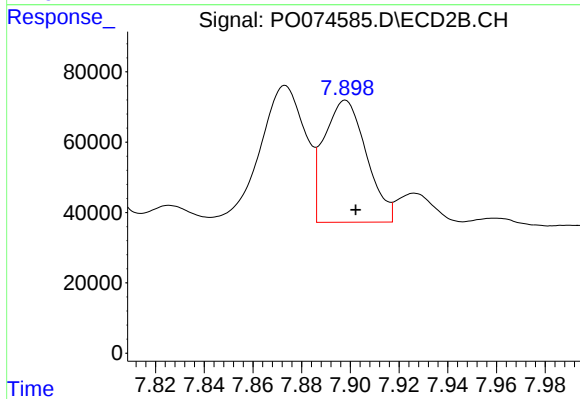
#36 AR-1262-1

R.T.: 7.351 min
Delta R.T.: -0.003 min
Response: 3398731
Conc: 1335.68 ng/ml



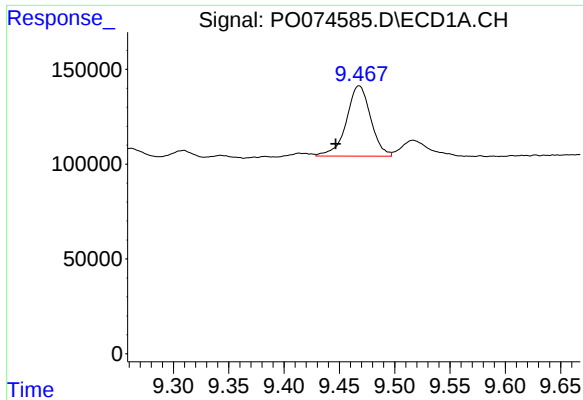
#37 AR-1262-2

R.T.: 9.135 min
Delta R.T.: 0.000 min
Response: 727250
Conc: 47.50 ng/ml



#37 AR-1262-2

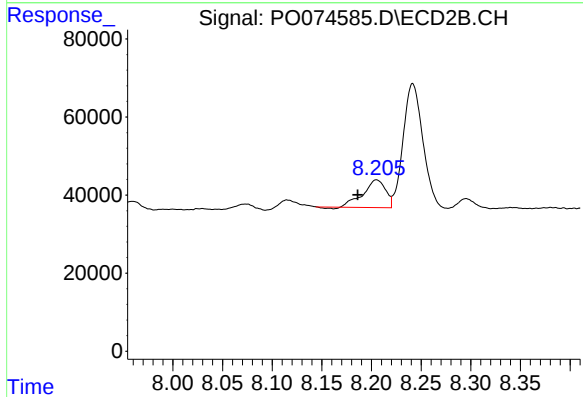
R.T.: 7.898 min
Delta R.T.: -0.004 min
Response: 418855
Conc: 45.56 ng/ml



#38 AR-1262-3

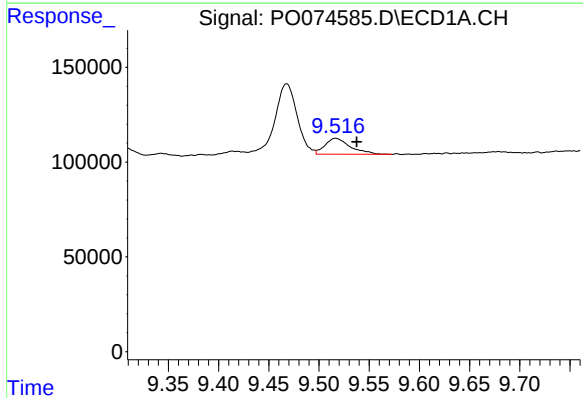
R.T.: 9.468 min
Delta R.T.: 0.021 min
Response: 566604
Conc: 56.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-03-B



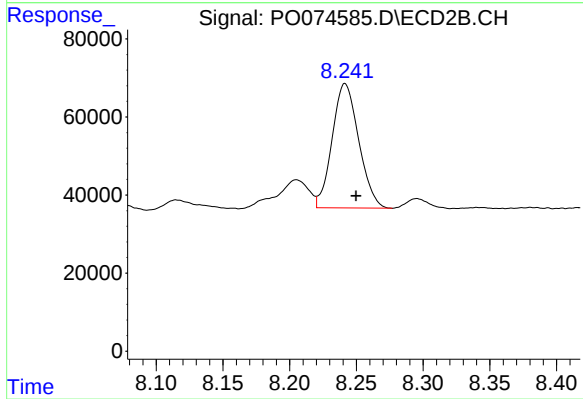
#38 AR-1262-3

R.T.: 8.205 min
Delta R.T.: 0.019 min
Response: 110854
Conc: 28.03 ng/ml



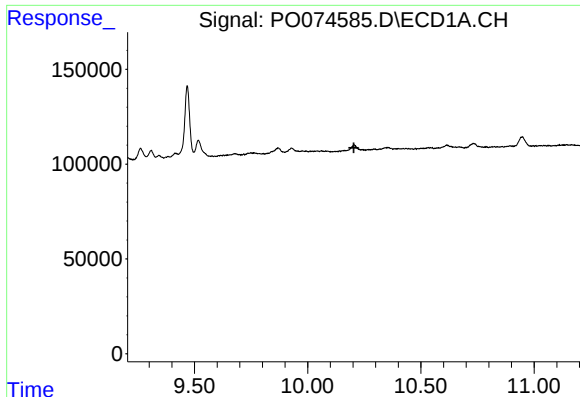
#39 AR-1262-4

R.T.: 9.517 min
Delta R.T.: -0.021 min
Response: 147907
Conc: 19.86 ng/ml



#39 AR-1262-4

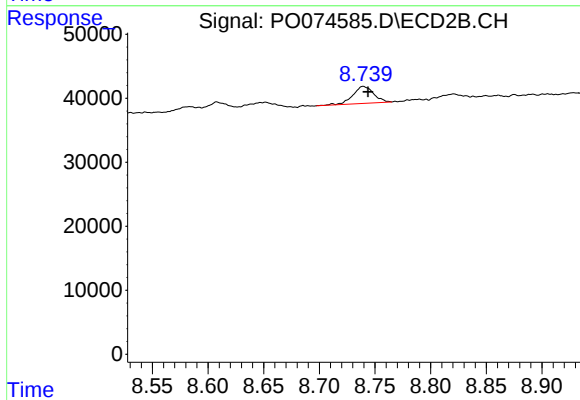
R.T.: 8.242 min
Delta R.T.: -0.008 min
Response: 441435
Conc: 66.63 ng/ml



#40 AR-1262-5

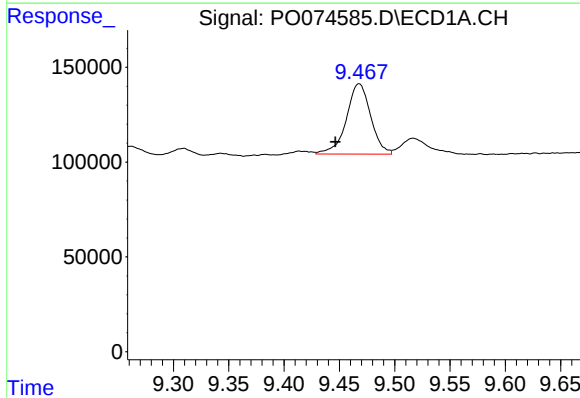
R.T.: 0.000 min
Exp R.T.: 10.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-03-B



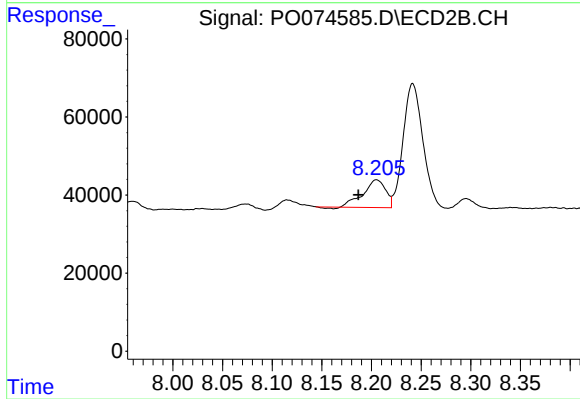
#40 AR-1262-5

R.T.: 8.740 min
Delta R.T.: -0.004 min
Response: 34537
Conc: 11.19 ng/ml



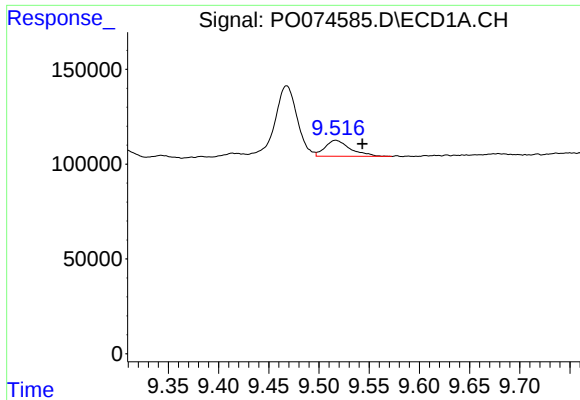
#41 AR-1268-1

R.T.: 9.468 min
Delta R.T.: 0.021 min
Response: 566604
Conc: 30.33 ng/ml



#41 AR-1268-1

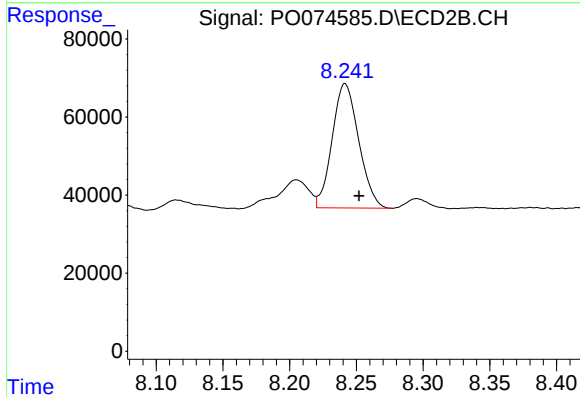
R.T.: 8.205 min
Delta R.T.: 0.018 min
Response: 110854
Conc: 9.90 ng/ml



#42 AR-1268-2

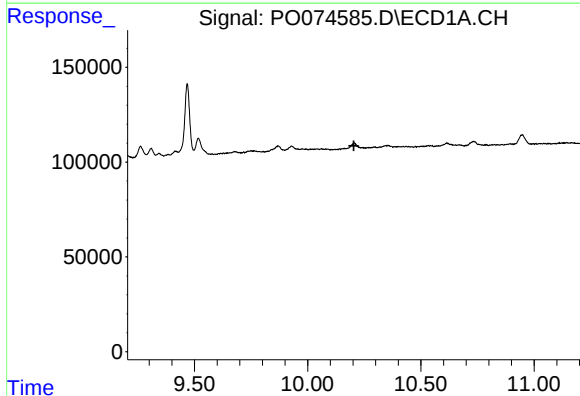
R.T.: 9.517 min
Delta R.T.: -0.027 min
Response: 147907
Conc: 9.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-03-B



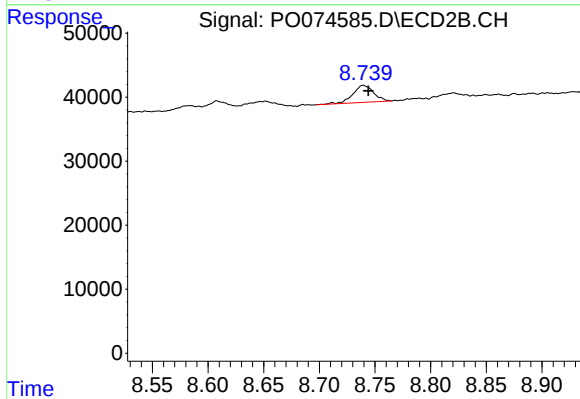
#42 AR-1268-2

R.T.: 8.242 min
Delta R.T.: -0.010 min
Response: 441435
Conc: 46.14 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.204 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.740 min
Delta R.T.: -0.005 min
Response: 34537
Conc: 9.96 ng/ml