

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101020\
 Data File : PO072235.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Oct 2020 8:56
 Operator : DD\AJ
 Sample : L4317-03DL 5X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 04:17:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 05 11:48:20 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...	4.323	3.507	295134	162013	4.109	4.325
2)	SA Decachlor...	9.927	8.676	427451	224887	3.882	3.954
Target Compounds							
5)	L1 AR-1016-3	5.745f	0.000	58852	0	22.948	N.D. #
6)	L1 AR-1016-4	5.805f	4.987	18538	364032	8.538	341.065 #
7)	L1 AR-1016-5	6.125	5.206	383871	238848	173.415	188.486
9)	L2 AR-1221-2	4.686	0.000	9300	0	16.837	N.D. #
14)	L3 AR-1232-4	5.805f	5.027	18538	118323	21.253	287.000 #
15)	L3 AR-1232-5	5.914	5.206	627027	238848	1146.466	492.163 #
18)	L4 AR-1242-3	5.745f	0.000	58852	0	31.611	N.D. #
19)	L4 AR-1242-4	5.805f	5.027	18538	118323	11.982	148.133 #
20)	L4 AR-1242-5	6.587	5.580	551879	1049834	285.095	900.816 #
22)	L5 AR-1248-2	5.914	4.987	627027	364032	304.686	304.237
23)	L5 AR-1248-3	6.125	5.027	383871	118323	153.398	104.321 #
24)	L5 AR-1248-4	6.550	5.206	946622	238848	279.340	168.851 #
25)	L5 AR-1248-5	6.587	5.622	551879	189442	173.683	121.939 #
26)	L6 AR-1254-1	6.517	5.580	1479641	1049834	423.511	439.291
27)	L6 AR-1254-2	6.743	5.741	2284535	815989	414.953	381.487
28)	L6 AR-1254-3	7.120	6.149	2800816	1468035	484.975	432.391
29)	L6 AR-1254-4	7.415	6.390	2969729	1165962	509.741	480.181
30)	L6 AR-1254-5	7.835	6.810	2492199	1421223	463.074	434.345
31)	L7 AR-1260-1	7.282	6.286	874804	739342	182.529	288.759 #
32)	L7 AR-1260-2	7.547	6.486	1688650	673803	225.449	210.623
33)	L7 AR-1260-3	7.894f	6.626	300980	531757	47.210	180.182 #
34)	L7 AR-1260-4	8.127	7.107	907736	67552	151.225	25.532 #
35)	L7 AR-1260-5	8.447	7.359	553716	187391	39.959	28.205 #
36)	L8 AR-1262-1	7.894f	6.810	300980	1421223	36.525	802.487 #
37)	L8 AR-1262-2	8.447	7.359	553716	187391	39.754	29.797 #
38)	L8 AR-1262-3	8.738f	0.000	303796	0	49.633	N.D. #
39)	L8 AR-1262-4	8.780f	7.696	188639	188474	28.200	38.907 #
40)	L8 AR-1262-5	9.344	0.000	30227	0	6.249	N.D. #
41)	L9 AR-1268-1	8.738f	0.000	303796	0	17.975	N.D. #
42)	L9 AR-1268-2	8.780f	7.696f	188639	188474	13.264	26.995 #
43)	L9 AR-1268-3	0.000	7.899	0	34149	N.D.	5.719 #
44)	L9 AR-1268-4	9.344	0.000	30227	0	5.534	N.D. #

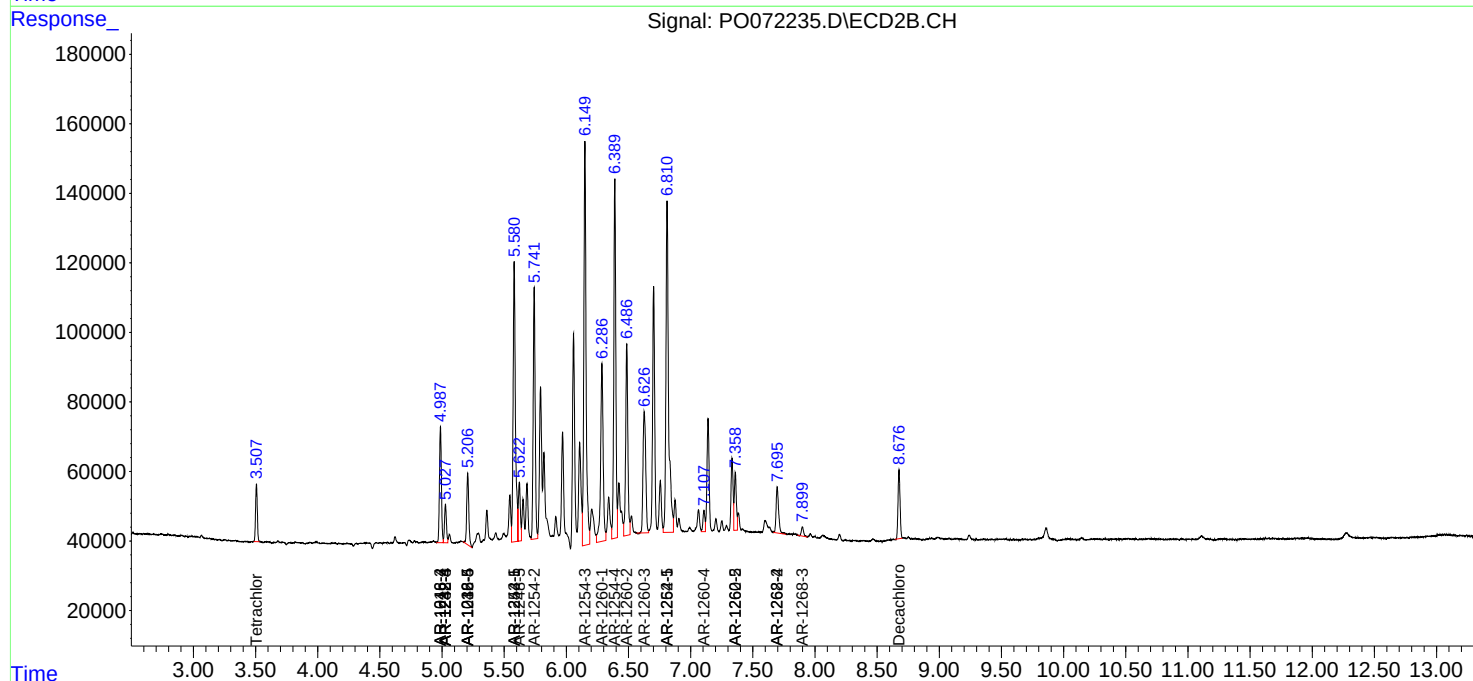
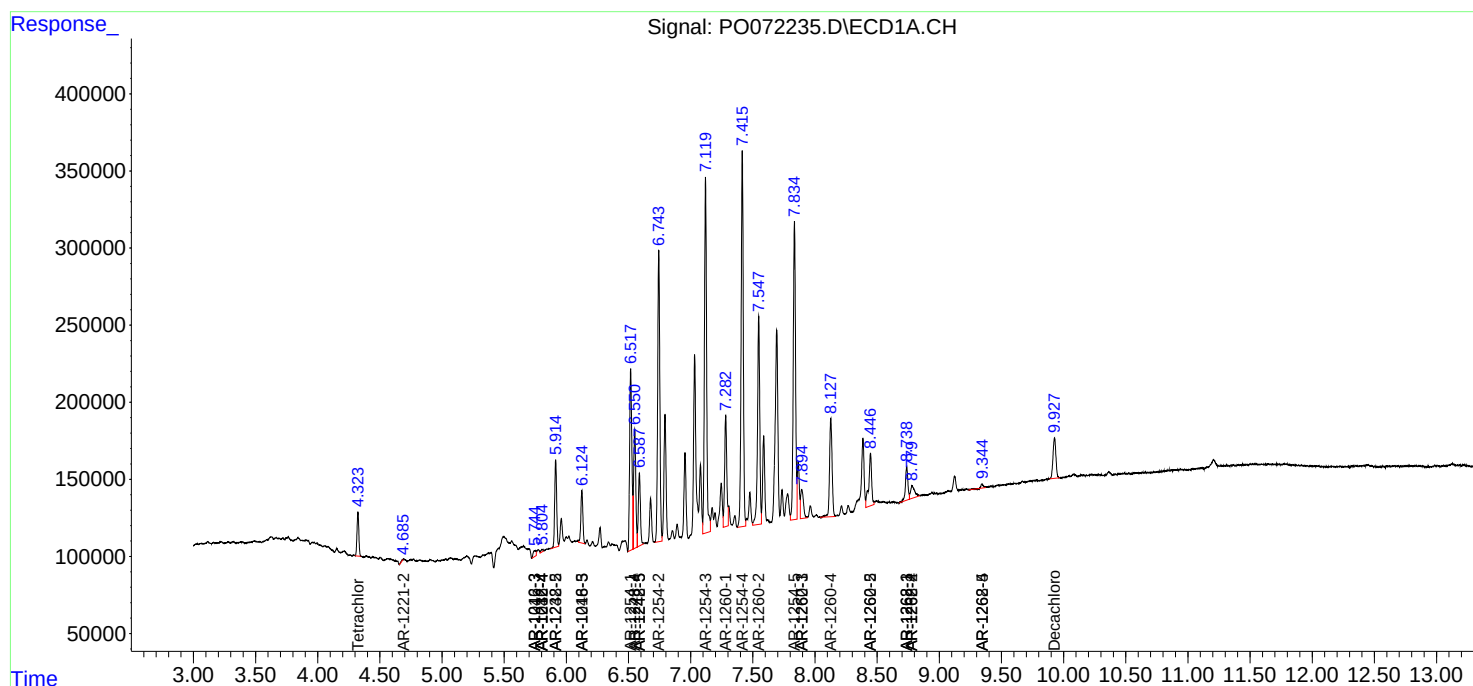
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

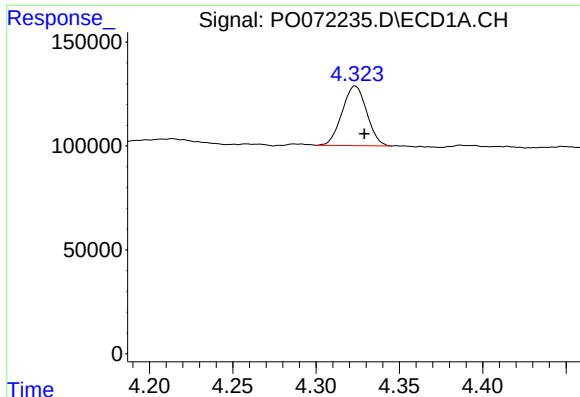
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101020\
Data File : PO072235.D
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Acq On : 10 Oct 2020 8:56
Operator : DD\AJ
Sample : L4317-03DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 04:17:55 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 05 11:48:20 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

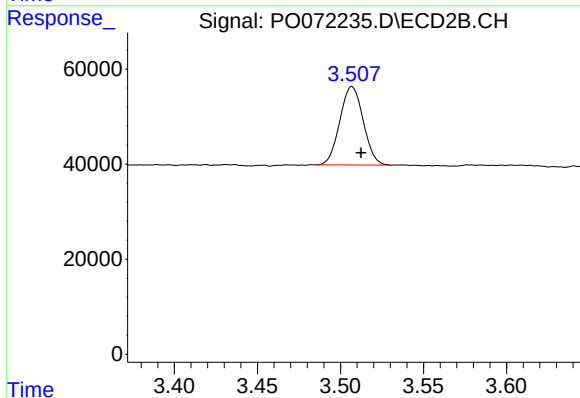




#1 Tetrachloro-m-xylene

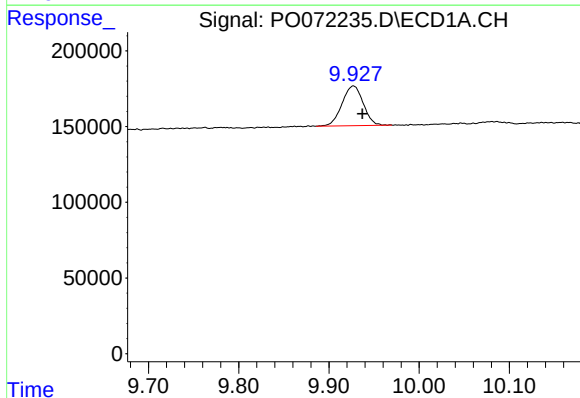
R.T.: 4.323 min
Delta R.T.: -0.006 min
Response: 295134
Conc: 4.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



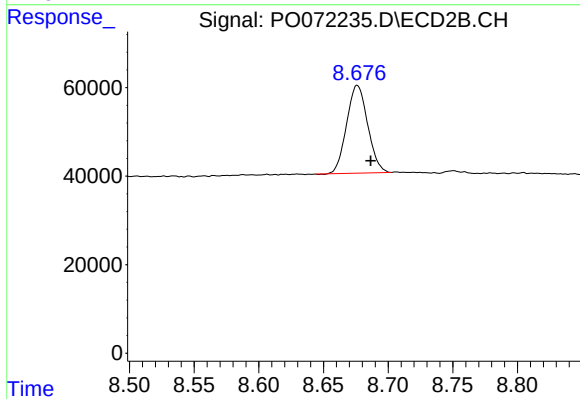
#1 Tetrachloro-m-xylene

R.T.: 3.507 min
Delta R.T.: -0.005 min
Response: 162013
Conc: 4.33 ng/ml



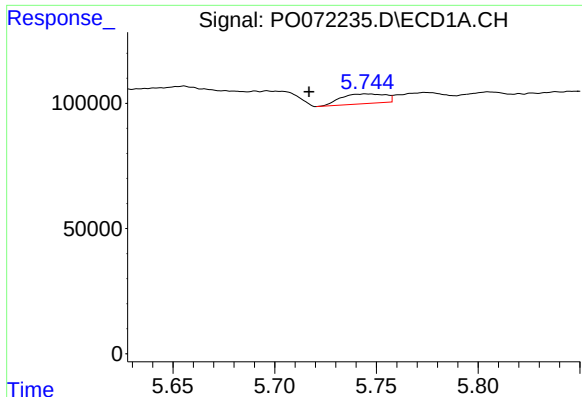
#2 Decachlorobiphenyl

R.T.: 9.927 min
Delta R.T.: -0.010 min
Response: 427451
Conc: 3.88 ng/ml



#2 Decachlorobiphenyl

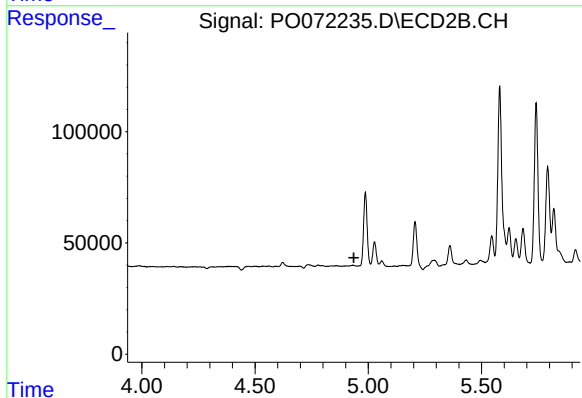
R.T.: 8.676 min
Delta R.T.: -0.010 min
Response: 224887
Conc: 3.95 ng/ml



#5 AR-1016-3

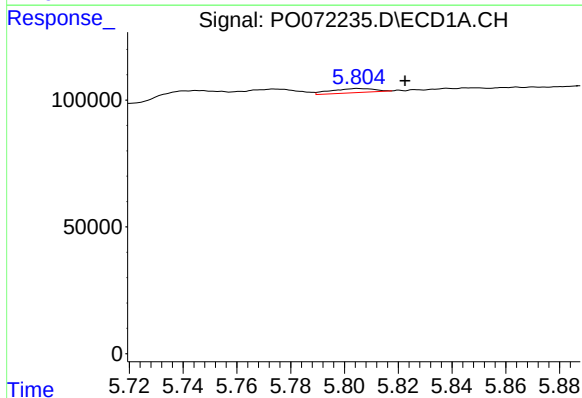
R.T.: 5.745 min
Delta R.T.: 0.028 min
Response: 58852
Conc: 22.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



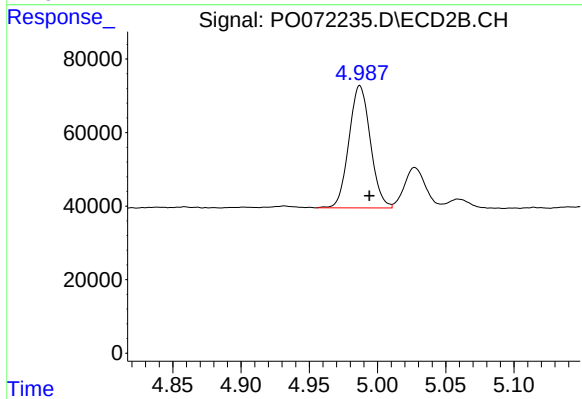
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.937 min
Response: 0
Conc: N.D.



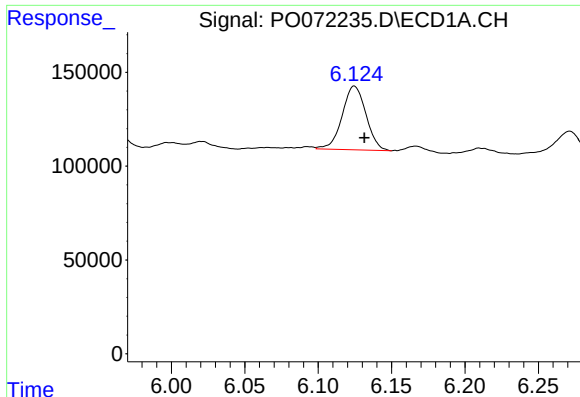
#6 AR-1016-4

R.T.: 5.805 min
Delta R.T.: -0.018 min
Response: 18538
Conc: 8.54 ng/ml



#6 AR-1016-4

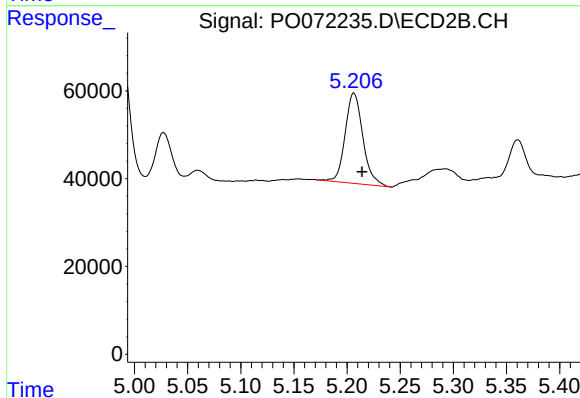
R.T.: 4.987 min
Delta R.T.: -0.007 min
Response: 364032
Conc: 341.07 ng/ml



#7 AR-1016-5

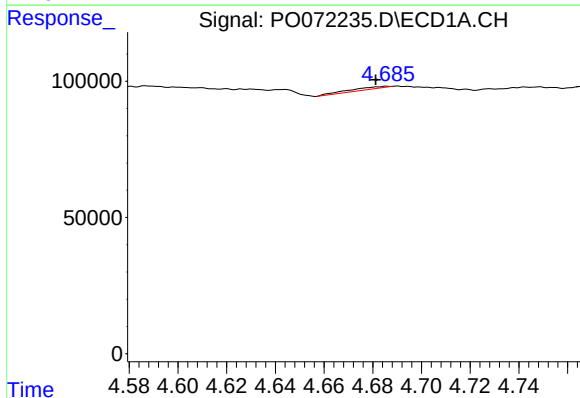
R.T.: 6.125 min
Delta R.T.: -0.007 min
Response: 383871
Conc: 173.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



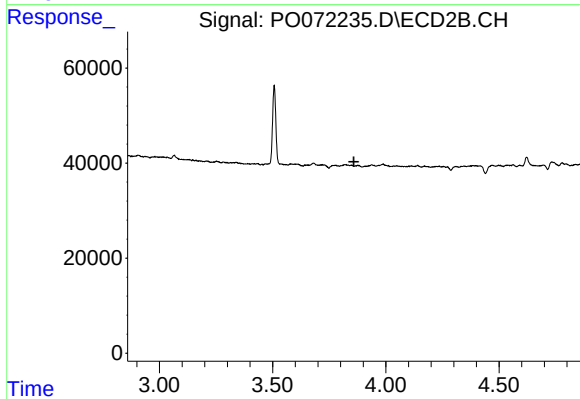
#7 AR-1016-5

R.T.: 5.206 min
Delta R.T.: -0.008 min
Response: 238848
Conc: 188.49 ng/ml



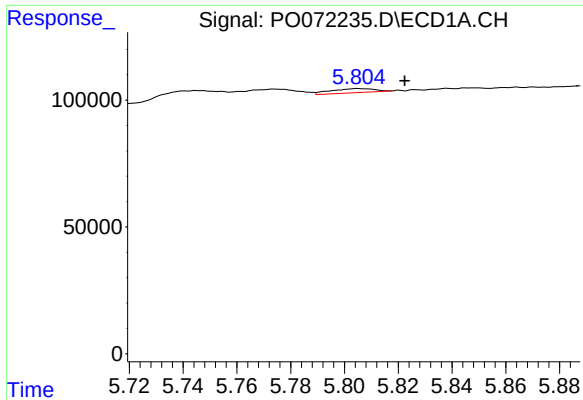
#9 AR-1221-2

R.T.: 4.686 min
Delta R.T.: 0.004 min
Response: 9300
Conc: 16.84 ng/ml



#9 AR-1221-2

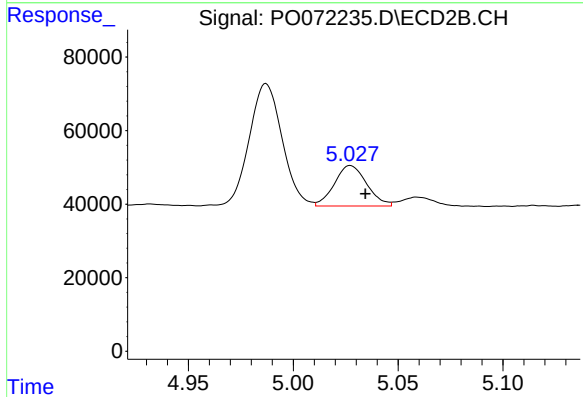
R.T.: 0.000 min
Exp R.T.: 3.859 min
Response: 0
Conc: N.D.



#14 AR-1232-4

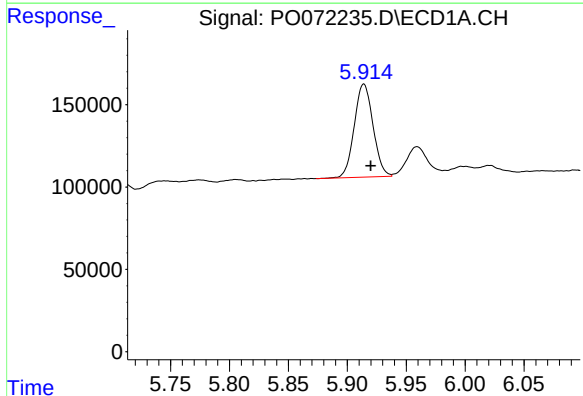
R.T.: 5.805 min
Delta R.T.: -0.018 min
Response: 18538
Conc: 21.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



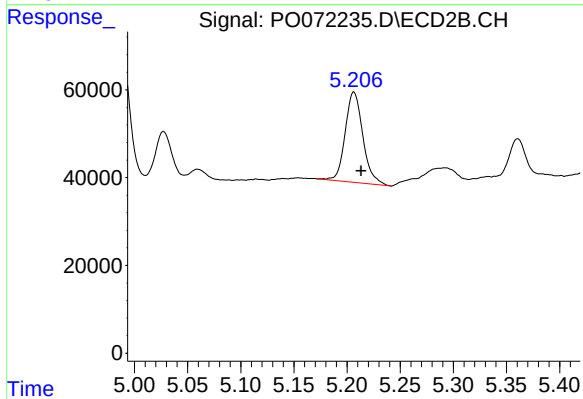
#14 AR-1232-4

R.T.: 5.027 min
Delta R.T.: -0.007 min
Response: 118323
Conc: 287.00 ng/ml



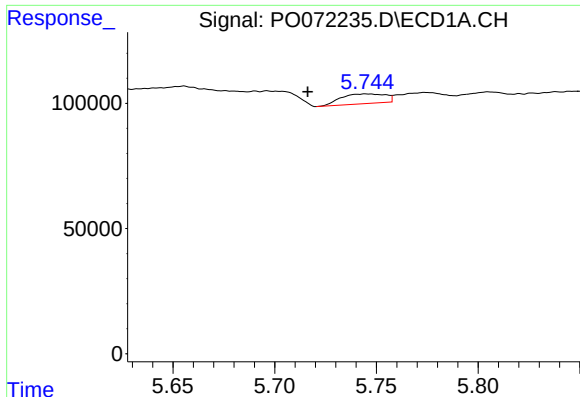
#15 AR-1232-5

R.T.: 5.914 min
Delta R.T.: -0.006 min
Response: 627027
Conc: 1146.47 ng/ml



#15 AR-1232-5

R.T.: 5.206 min
Delta R.T.: -0.007 min
Response: 238848
Conc: 492.16 ng/ml



#18 AR-1242-3

R.T.: 5.745 min
Delta R.T.: 0.028 min
Response: 58852
Conc: 31.61 ng/ml

Instrument :
ECD_O
ClientSampleId :

#18 AR-1242-3

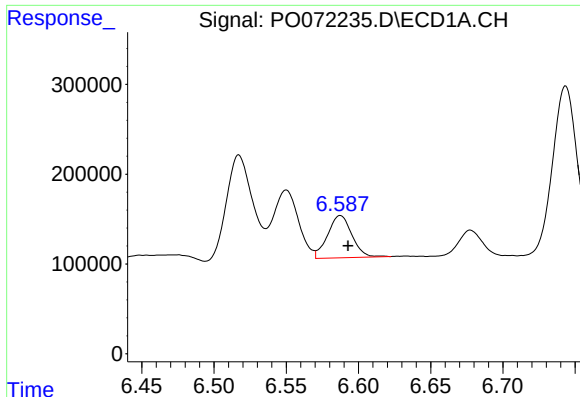
R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.

#19 AR-1242-4

R.T.: 5.805 min
Delta R.T.: -0.018 min
Response: 18538
Conc: 11.98 ng/ml

#19 AR-1242-4

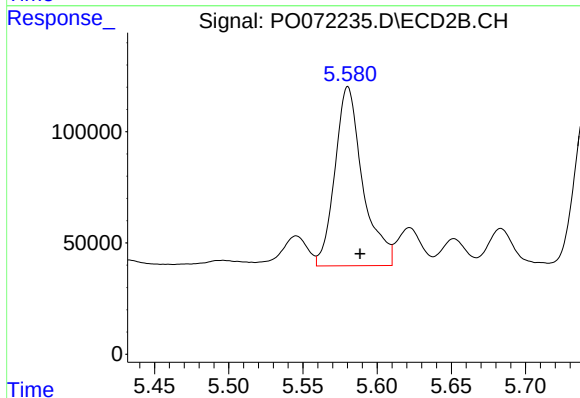
R.T.: 5.027 min
Delta R.T.: -0.007 min
Response: 118323
Conc: 148.13 ng/ml



#20 AR-1242-5

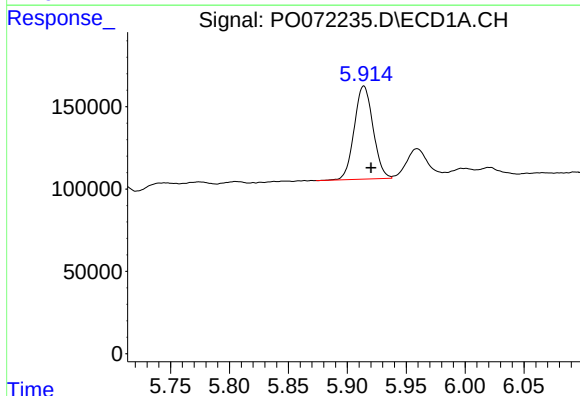
R.T.: 6.587 min
Delta R.T.: -0.005 min
Response: 551879
Conc: 285.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



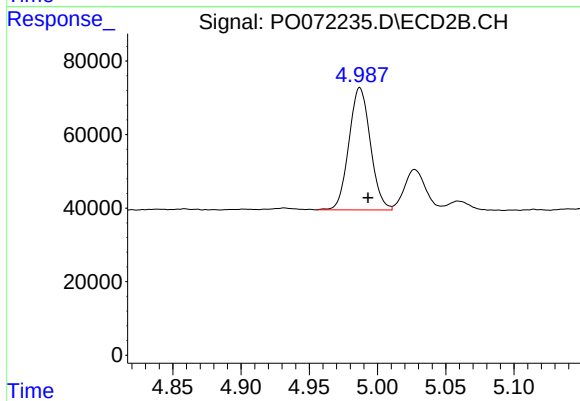
#20 AR-1242-5

R.T.: 5.580 min
Delta R.T.: -0.008 min
Response: 1049834
Conc: 900.82 ng/ml



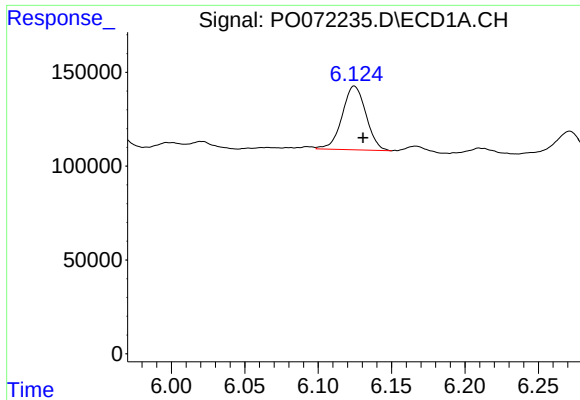
#22 AR-1248-2

R.T.: 5.914 min
Delta R.T.: -0.006 min
Response: 627027
Conc: 304.69 ng/ml



#22 AR-1248-2

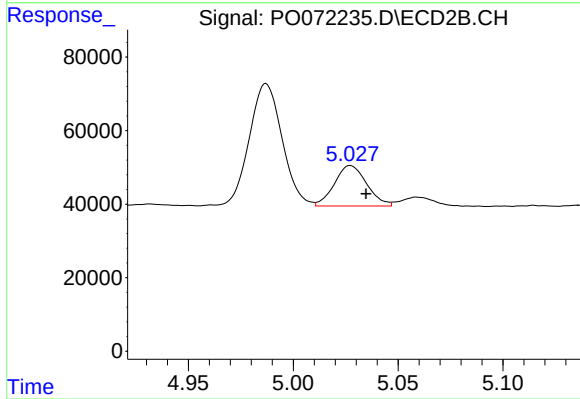
R.T.: 4.987 min
Delta R.T.: -0.006 min
Response: 364032
Conc: 304.24 ng/ml



#23 AR-1248-3

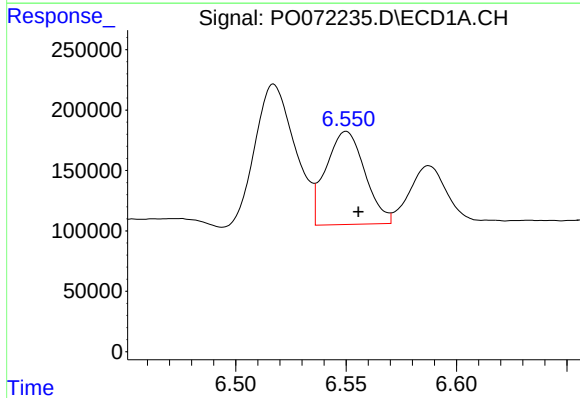
R.T.: 6.125 min
Delta R.T.: -0.006 min
Response: 383871
Conc: 153.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



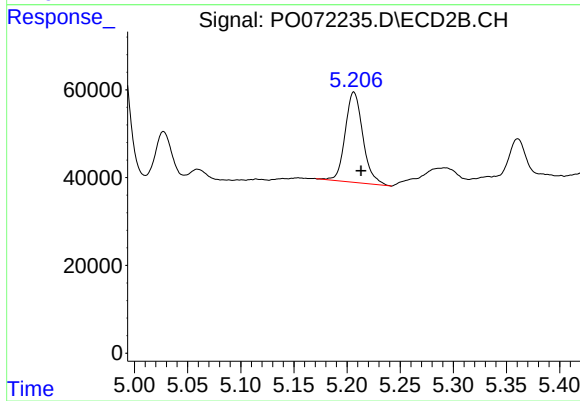
#23 AR-1248-3

R.T.: 5.027 min
Delta R.T.: -0.007 min
Response: 118323
Conc: 104.32 ng/ml



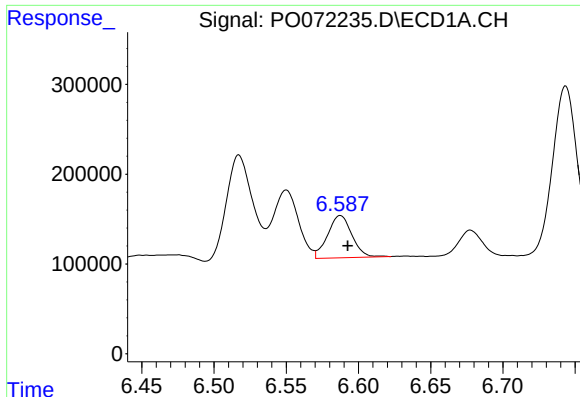
#24 AR-1248-4

R.T.: 6.550 min
Delta R.T.: -0.005 min
Response: 946622
Conc: 279.34 ng/ml



#24 AR-1248-4

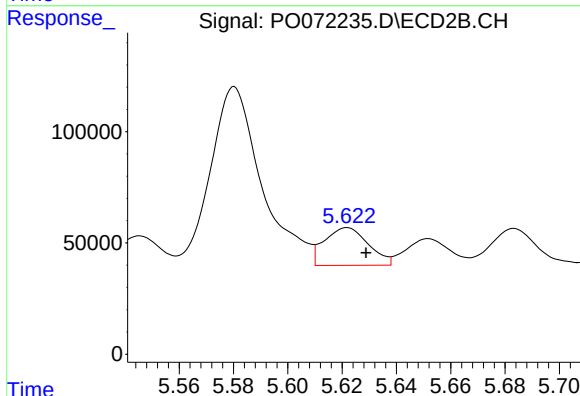
R.T.: 5.206 min
Delta R.T.: -0.007 min
Response: 238848
Conc: 168.85 ng/ml



#25 AR-1248-5

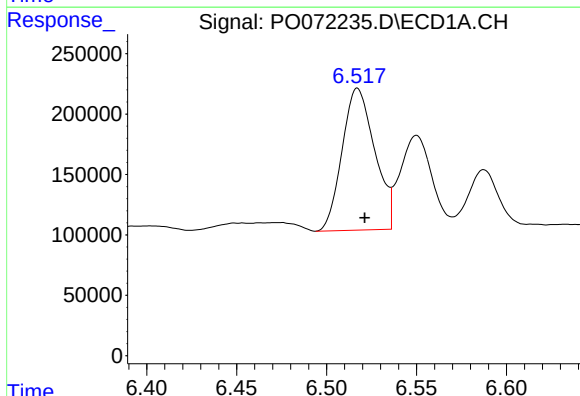
R.T.: 6.587 min
Delta R.T.: -0.005 min
Response: 551879
Conc: 173.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



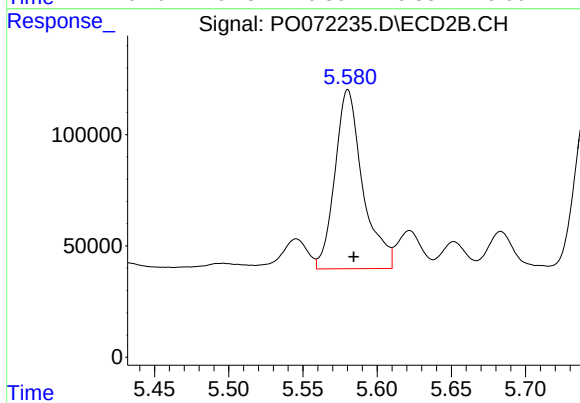
#25 AR-1248-5

R.T.: 5.622 min
Delta R.T.: -0.007 min
Response: 189442
Conc: 121.94 ng/ml



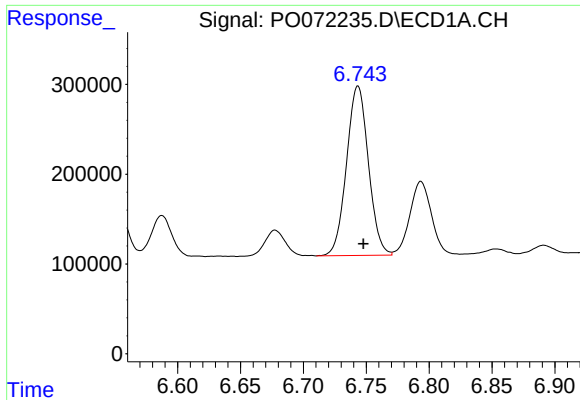
#26 AR-1254-1

R.T.: 6.517 min
Delta R.T.: -0.004 min
Response: 1479641
Conc: 423.51 ng/ml



#26 AR-1254-1

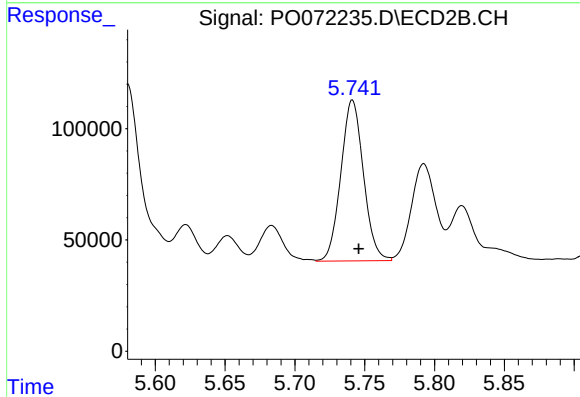
R.T.: 5.580 min
Delta R.T.: -0.004 min
Response: 1049834
Conc: 439.29 ng/ml



#27 AR-1254-2

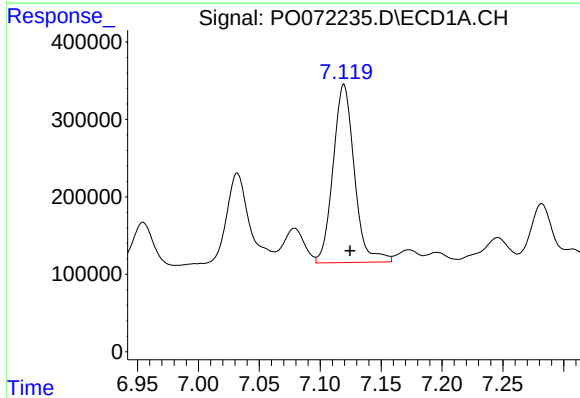
R.T.: 6.743 min
Delta R.T.: -0.004 min
Response: 2284535
Conc: 414.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



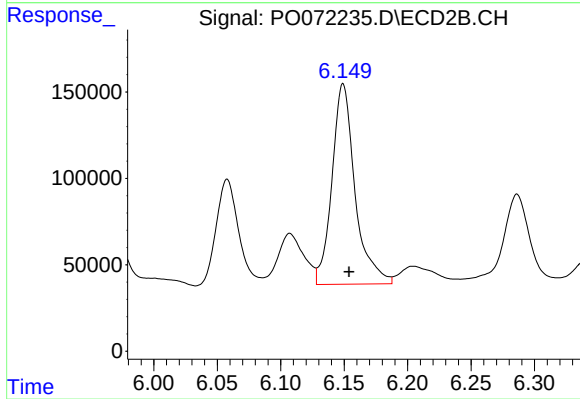
#27 AR-1254-2

R.T.: 5.741 min
Delta R.T.: -0.005 min
Response: 815989
Conc: 381.49 ng/ml



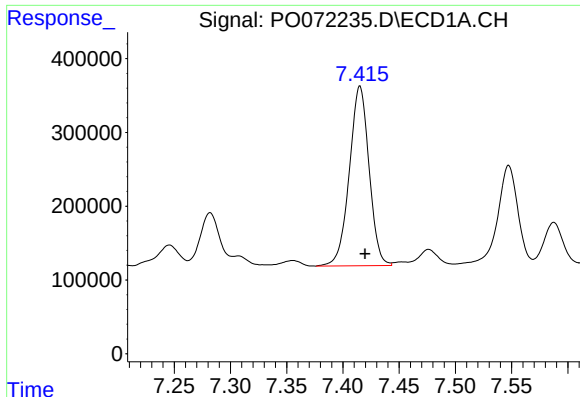
#28 AR-1254-3

R.T.: 7.120 min
Delta R.T.: -0.005 min
Response: 2800816
Conc: 484.98 ng/ml



#28 AR-1254-3

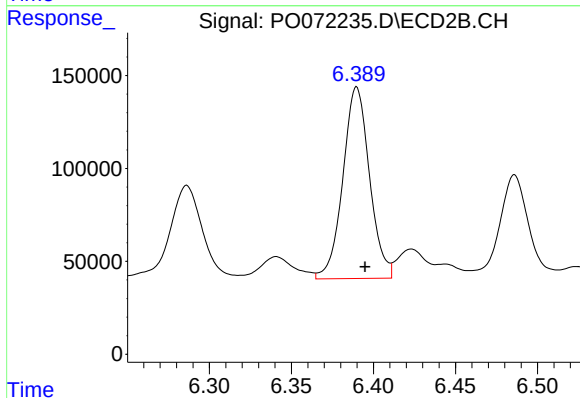
R.T.: 6.149 min
Delta R.T.: -0.005 min
Response: 1468035
Conc: 432.39 ng/ml



#29 AR-1254-4

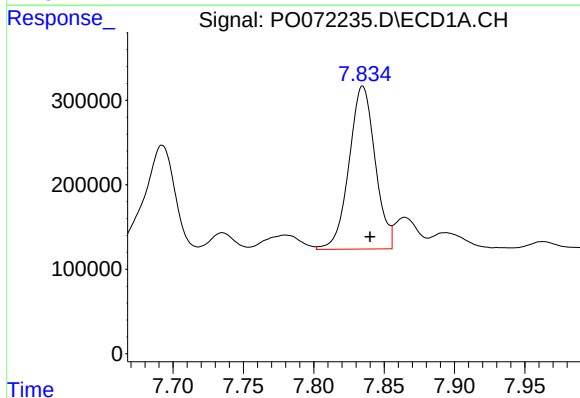
R.T.: 7.415 min
Delta R.T.: -0.005 min
Response: 2969729
Conc: 509.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



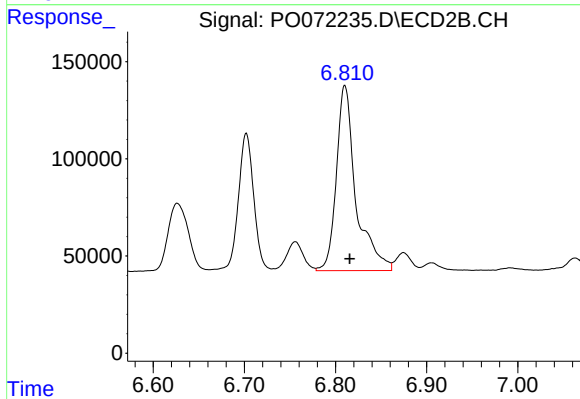
#29 AR-1254-4

R.T.: 6.390 min
Delta R.T.: -0.005 min
Response: 1165962
Conc: 480.18 ng/ml



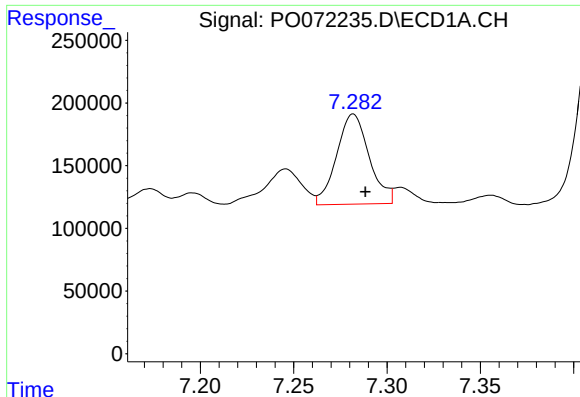
#30 AR-1254-5

R.T.: 7.835 min
Delta R.T.: -0.005 min
Response: 2492199
Conc: 463.07 ng/ml



#30 AR-1254-5

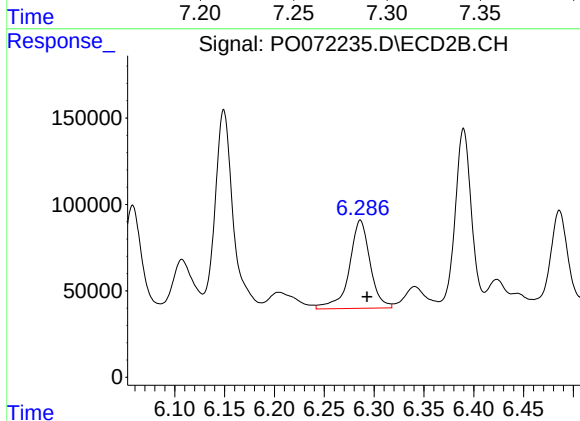
R.T.: 6.810 min
Delta R.T.: -0.005 min
Response: 1421223
Conc: 434.34 ng/ml



#31 AR-1260-1

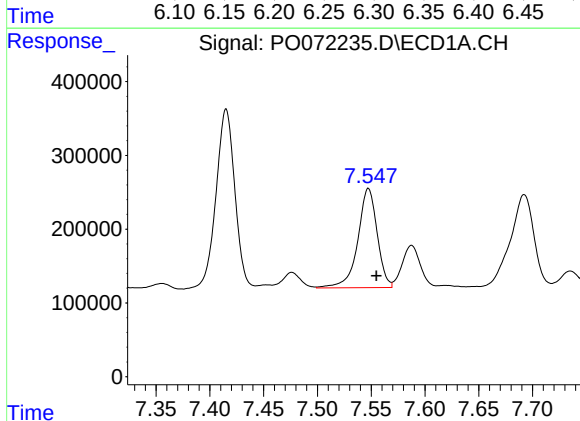
R.T.: 7.282 min
Delta R.T.: -0.006 min
Response: 874804
Conc: 182.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



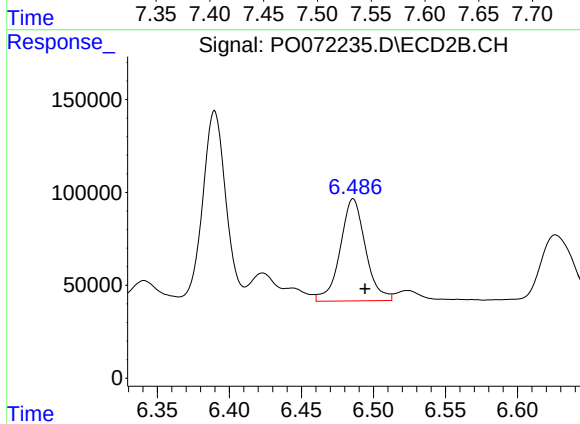
#31 AR-1260-1

R.T.: 6.286 min
Delta R.T.: -0.007 min
Response: 739342
Conc: 288.76 ng/ml



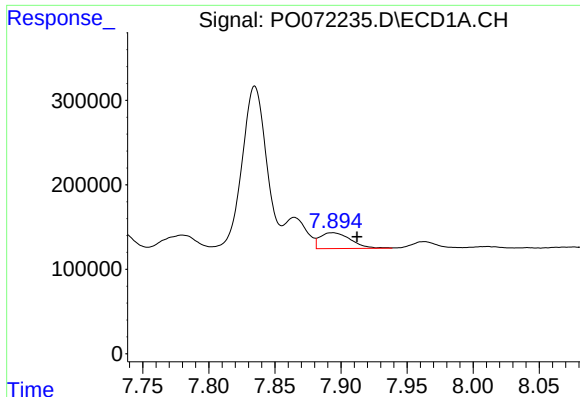
#32 AR-1260-2

R.T.: 7.547 min
Delta R.T.: -0.007 min
Response: 1688650
Conc: 225.45 ng/ml



#32 AR-1260-2

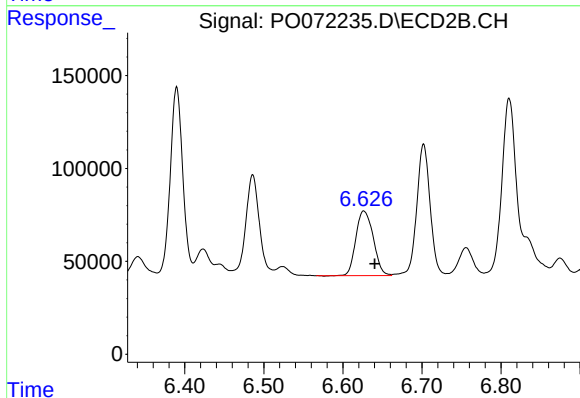
R.T.: 6.486 min
Delta R.T.: -0.008 min
Response: 673803
Conc: 210.62 ng/ml



#33 AR-1260-3

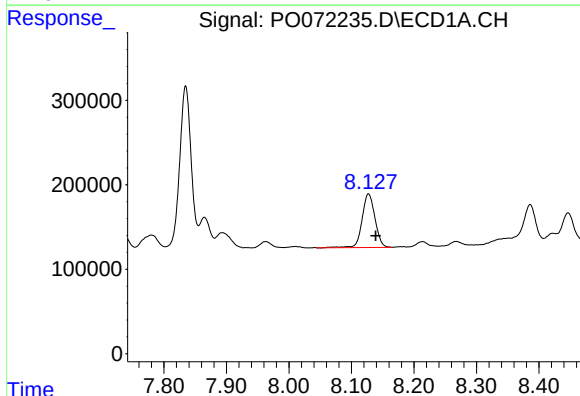
R.T.: 7.894 min
Delta R.T.: -0.018 min
Response: 300980
Conc: 47.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



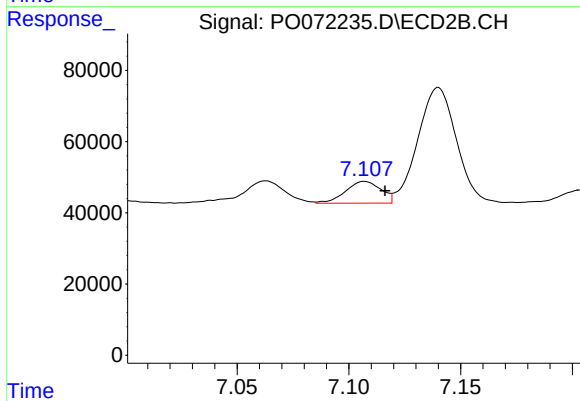
#33 AR-1260-3

R.T.: 6.626 min
Delta R.T.: -0.014 min
Response: 531757
Conc: 180.18 ng/ml



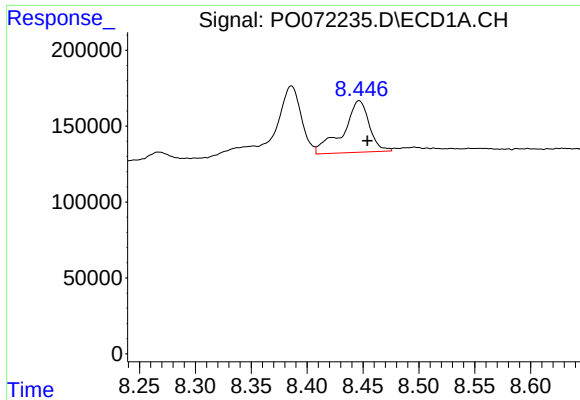
#34 AR-1260-4

R.T.: 8.127 min
Delta R.T.: -0.012 min
Response: 907736
Conc: 151.23 ng/ml



#34 AR-1260-4

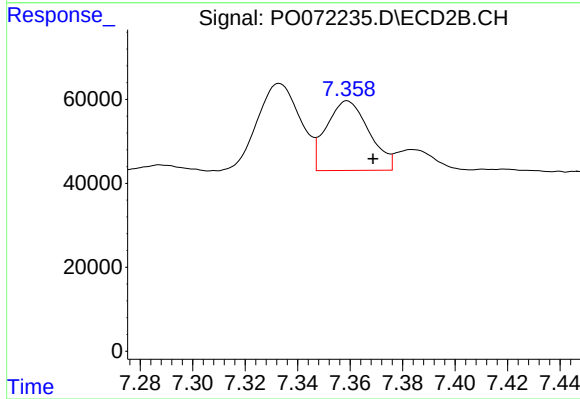
R.T.: 7.107 min
Delta R.T.: -0.009 min
Response: 67552
Conc: 25.53 ng/ml



#35 AR-1260-5

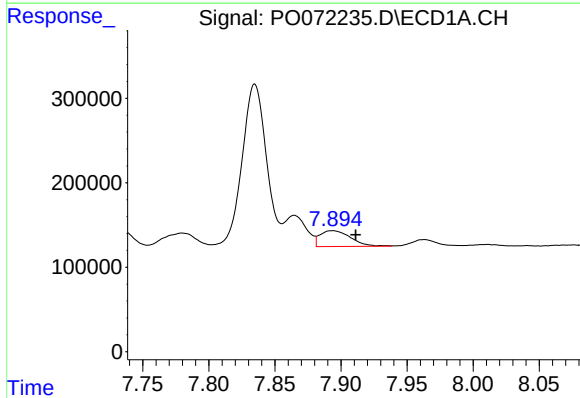
R.T.: 8.447 min
Delta R.T.: -0.007 min
Response: 553716
Conc: 39.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



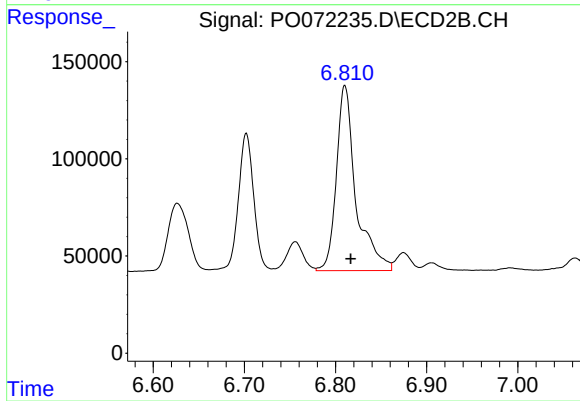
#35 AR-1260-5

R.T.: 7.359 min
Delta R.T.: -0.010 min
Response: 187391
Conc: 28.20 ng/ml



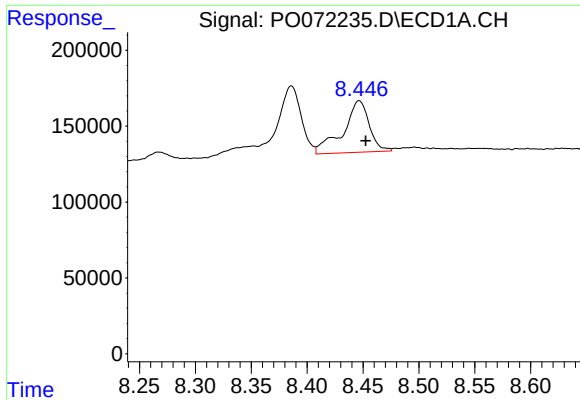
#36 AR-1262-1

R.T.: 7.894 min
Delta R.T.: -0.018 min
Response: 300980
Conc: 36.52 ng/ml



#36 AR-1262-1

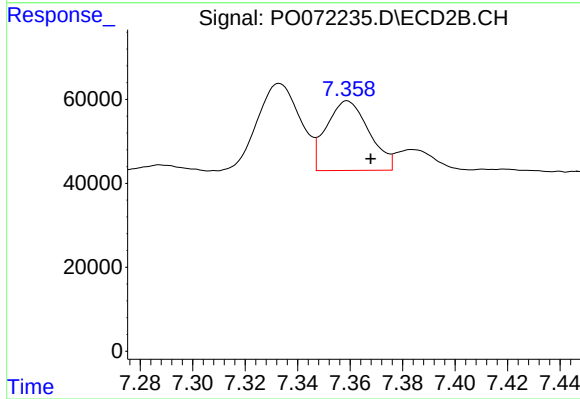
R.T.: 6.810 min
Delta R.T.: -0.006 min
Response: 1421223
Conc: 802.49 ng/ml



#37 AR-1262-2

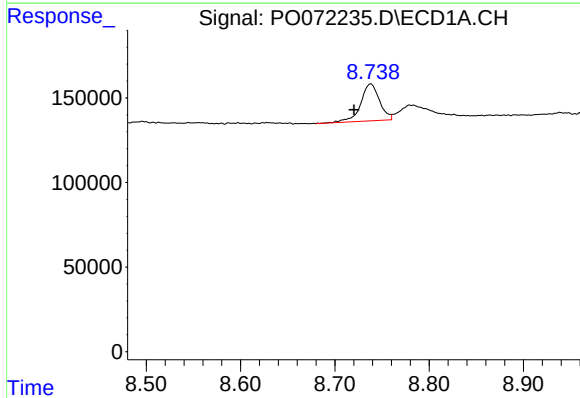
R.T.: 8.447 min
Delta R.T.: -0.006 min
Response: 553716
Conc: 39.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



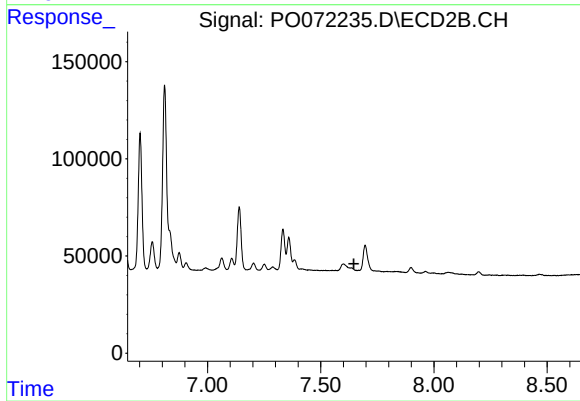
#37 AR-1262-2

R.T.: 7.359 min
Delta R.T.: -0.009 min
Response: 187391
Conc: 29.80 ng/ml



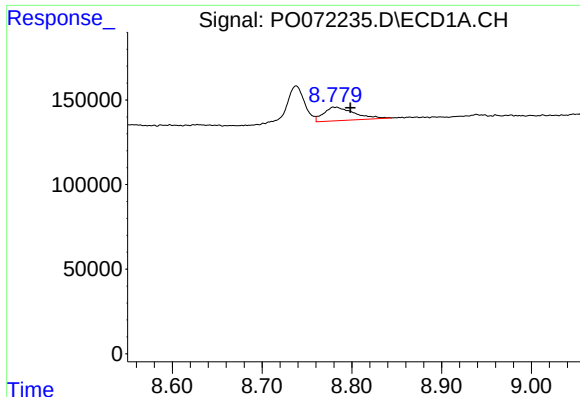
#38 AR-1262-3

R.T.: 8.738 min
Delta R.T.: 0.018 min
Response: 303796
Conc: 49.63 ng/ml



#38 AR-1262-3

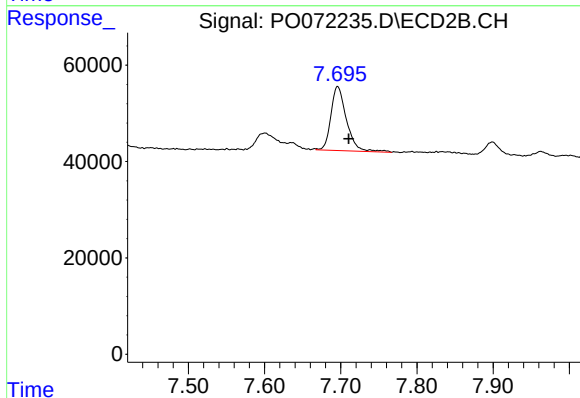
R.T.: 0.000 min
Exp R.T. : 7.646 min
Response: 0
Conc: N.D.



#39 AR-1262-4

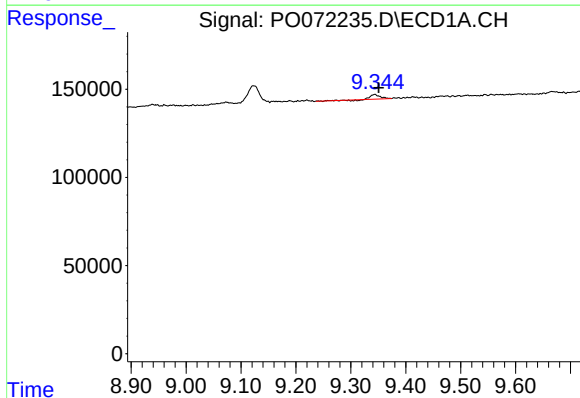
R.T.: 8.780 min
Delta R.T.: -0.019 min
Response: 188639
Conc: 28.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



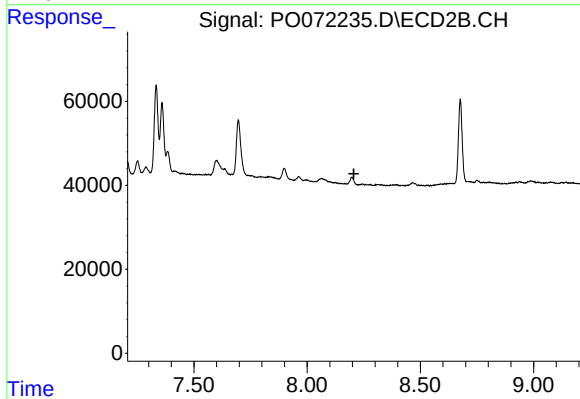
#39 AR-1262-4

R.T.: 7.696 min
Delta R.T.: -0.014 min
Response: 188474
Conc: 38.91 ng/ml



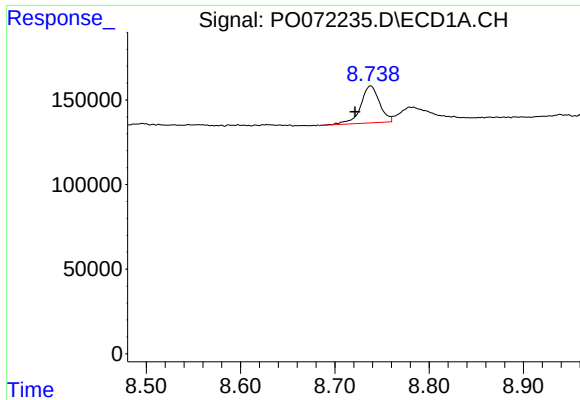
#40 AR-1262-5

R.T.: 9.344 min
Delta R.T.: -0.007 min
Response: 30227
Conc: 6.25 ng/ml



#40 AR-1262-5

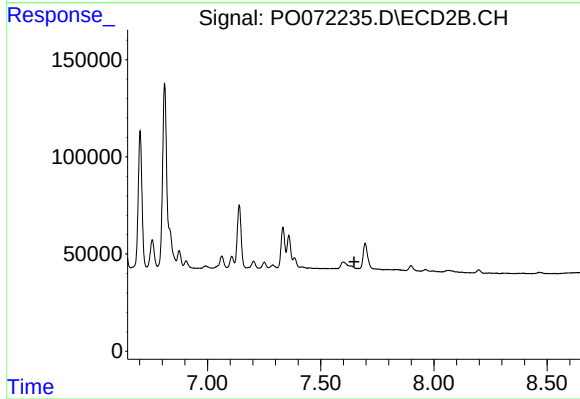
R.T.: 0.000 min
Exp R.T.: 8.206 min
Response: 0
Conc: N.D.



#41 AR-1268-1

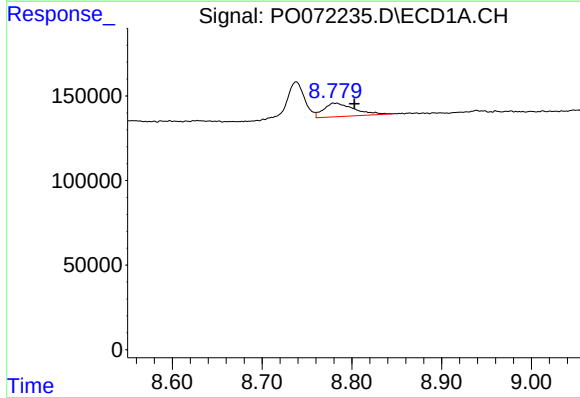
R.T.: 8.738 min
Delta R.T.: 0.017 min
Response: 303796
Conc: 17.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



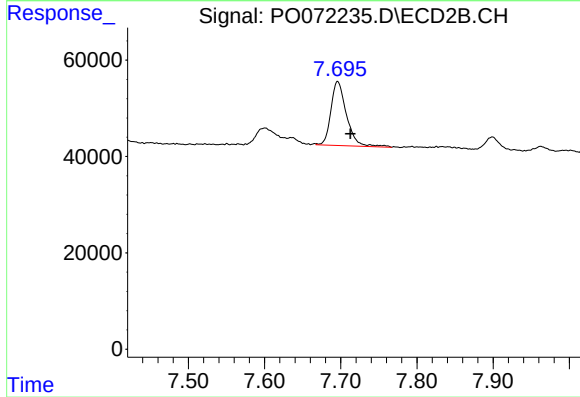
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.647 min
Response: 0
Conc: N.D.



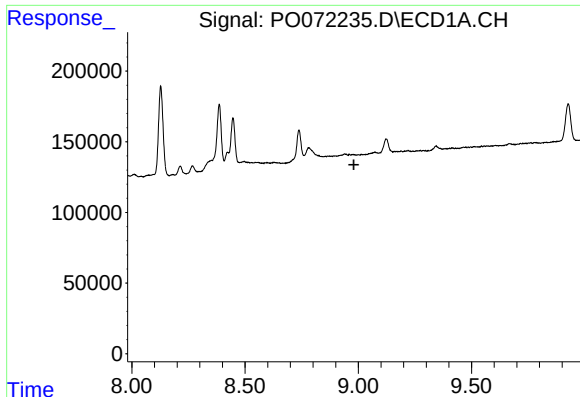
#42 AR-1268-2

R.T.: 8.780 min
Delta R.T.: -0.023 min
Response: 188639
Conc: 13.26 ng/ml



#42 AR-1268-2

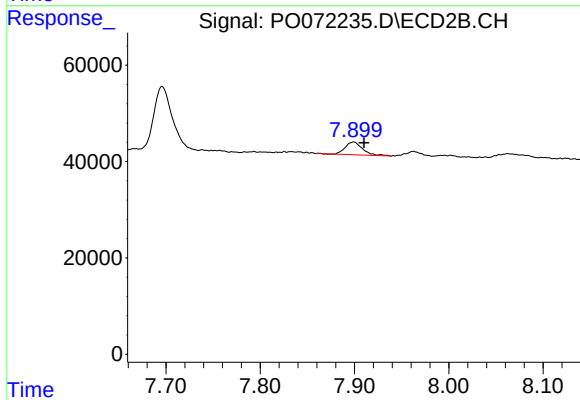
R.T.: 7.696 min
Delta R.T.: -0.016 min
Response: 188474
Conc: 26.99 ng/ml



#43 AR-1268-3

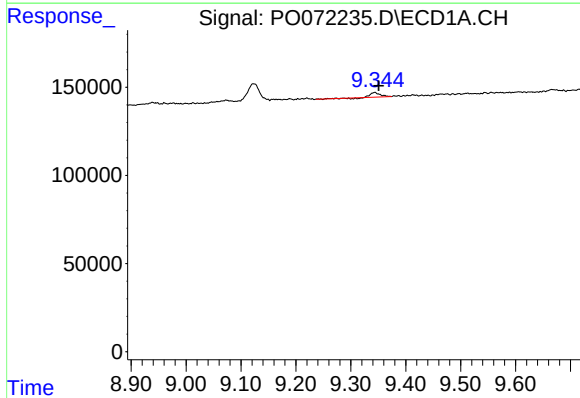
R.T.: 0.000 min
Exp R.T.: 8.981 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



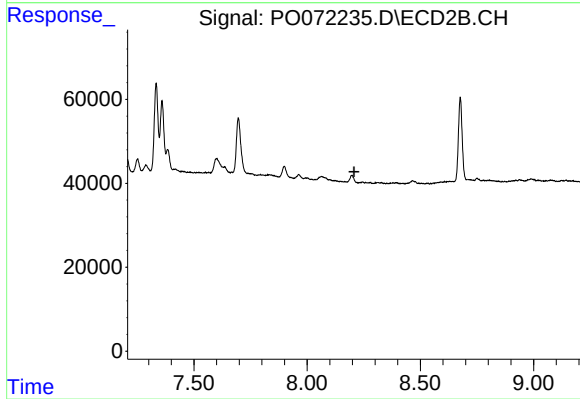
#43 AR-1268-3

R.T.: 7.899 min
Delta R.T.: -0.011 min
Response: 34149
Conc: 5.72 ng/ml



#44 AR-1268-4

R.T.: 9.344 min
Delta R.T.: -0.007 min
Response: 30227
Conc: 5.53 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.207 min
Response: 0
Conc: N.D.