

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0122420\
 Data File : P0074193.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Dec 2020 19:22
 Operator : DD\AJ
 Sample : L5211-04
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 DUP-4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 25 02:12:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0122320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 24 01:16:32 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...	4.932	3.990	1584125	1003106	15.536	17.484
2)	SA Decachlor...	10.957	9.248	987626	686799	10.141	12.775 #
Target Compounds							
6)	L1 AR-1016-4	0.000	5.500	0	1011763	N.D.	691.367 #
7)	L1 AR-1016-5	6.771	5.726	733572	505103	277.981	278.804
8)	L2 AR-1221-1	5.186	0.000	142680	0	128.980	N.D. #
9)	L2 AR-1221-2	0.000	4.314f	0	50373	N.D.	97.933 #
14)	L3 AR-1232-4	0.000	5.543	0	335301	N.D.	508.934 #
15)	L3 AR-1232-5	6.552	5.726	1557548	505103	1954.723	696.650 #
19)	L4 AR-1242-4	0.000	5.543	0	335301	N.D.	276.519 #
20)	L4 AR-1242-5	7.243	6.104	1169514	3598995	525.096	2287.165 #
22)	L5 AR-1248-2	6.552	5.500	1557548	1011763	556.238	569.250
23)	L5 AR-1248-3	6.771	5.543	733572	335301	222.591	186.823
24)	L5 AR-1248-4	7.200	5.726	1348449	505103	335.997	234.235 #
25)	L5 AR-1248-5	7.243	6.146	1169514	366096	307.723	159.271 #
26)	L6 AR-1254-1	7.170	6.104	4617619	3598995	1196.152	1040.557
27)	L6 AR-1254-2	7.400	6.263	9262719	4887825	1541.309	1610.472
28)	L6 AR-1254-3	7.783	6.680	11437243	8853115	1903.822	1829.482
29)	L6 AR-1254-4	8.080	6.918	9654722	6056680	1840.885	1702.504
30)	L6 AR-1254-5	8.510	7.344	15230015	15903313	2982.743	3465.686
31)	L7 AR-1260-1	7.951	6.816	5723546	4620719	1244.241	1341.131
32)	L7 AR-1260-2	8.216	7.013	9990496	5740819	1560.868	1215.810
33)	L7 AR-1260-3	8.570	7.163	2177576	4177627	412.289	1066.226 #
34)	L7 AR-1260-4	8.807	7.644	5393581	957374	1061.557	295.391 #
35)	L7 AR-1260-5	9.141	7.892	2485253	1621360	204.500	188.800
36)	L8 AR-1262-1	8.570	7.344	2177576	15903313	292.051	6584.412 #
37)	L8 AR-1262-2	9.141	7.892	2485253	1621360	193.063	178.978
38)	L8 AR-1262-3	9.475f	8.178	1873824	120244	221.993	33.385 #
39)	L8 AR-1262-4	9.523f	8.236	583871	1526930	178.838	251.294 #
40)	L8 AR-1262-5	10.211	8.735	163497	135622	35.757	48.722 #
41)	L9 AR-1268-1	9.475f	8.178	1873824	120244	119.886	11.315 #
42)	L9 AR-1268-2	9.523f	8.236	583871	1526930	43.696	173.930 #
44)	L9 AR-1268-4	10.211	8.735	163497	135622	32.817	44.065 #
45)	L9 AR-1268-5	10.623	9.010	226642	138510	6.282	6.418

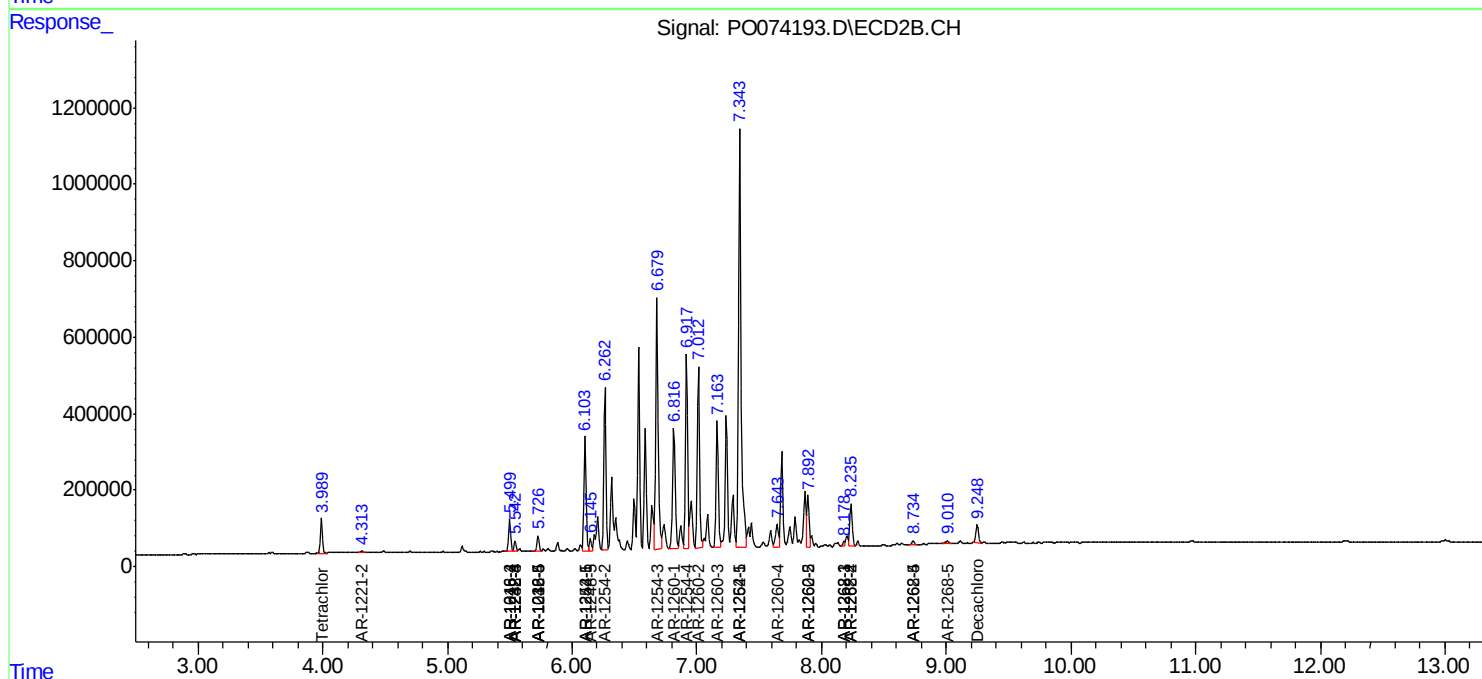
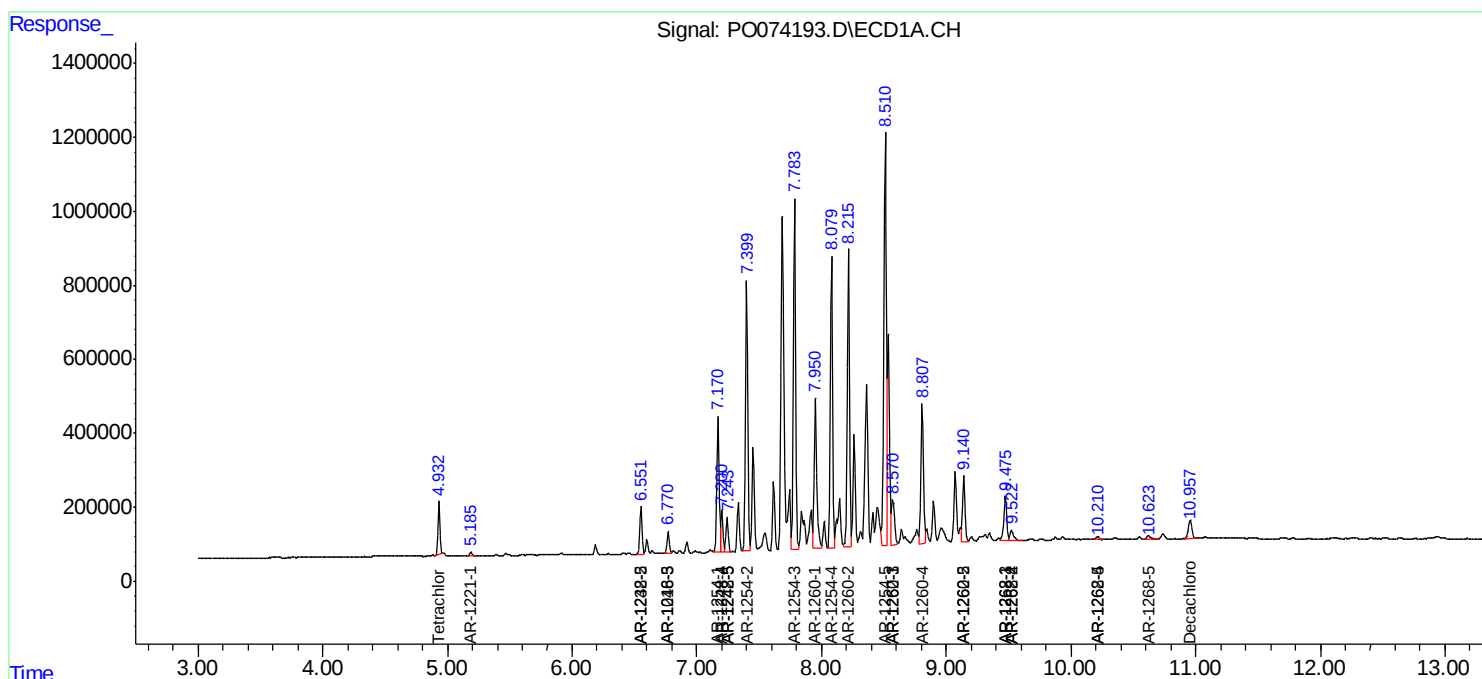
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

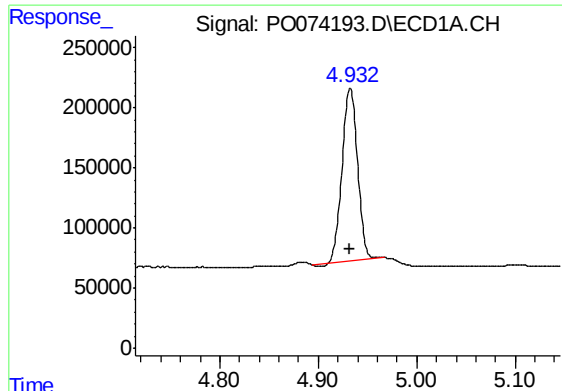
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122420\
Data File : PO074193.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Dec 2020 19:22
Operator : DD\AJ
Sample : L5211-04
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
DUP-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 25 02:12:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 24 01:16:32 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

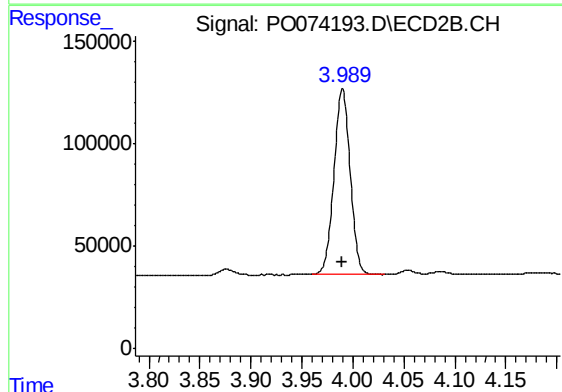




#1 Tetrachloro-m-xylene

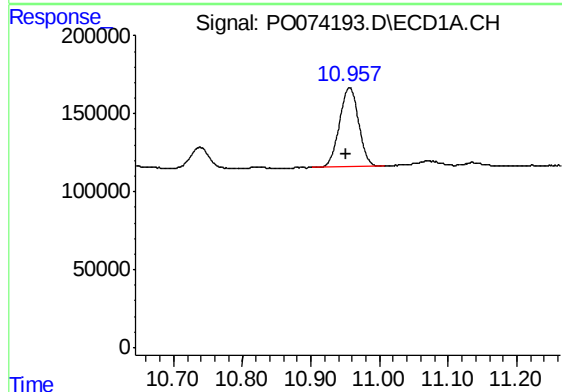
R.T.: 4.932 min
Delta R.T.: 0.000 min
Response: 1584125
Conc: 15.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-4



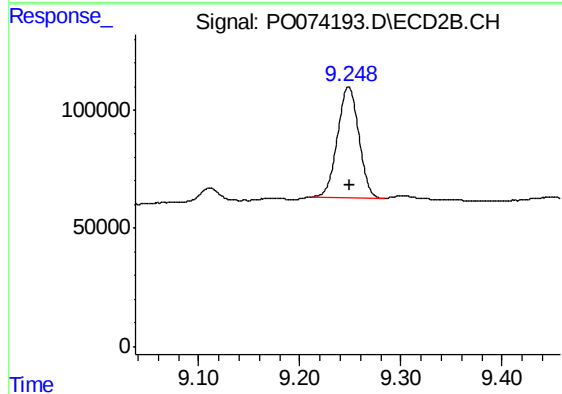
#1 Tetrachloro-m-xylene

R.T.: 3.990 min
Delta R.T.: 0.000 min
Response: 1003106
Conc: 17.48 ng/ml



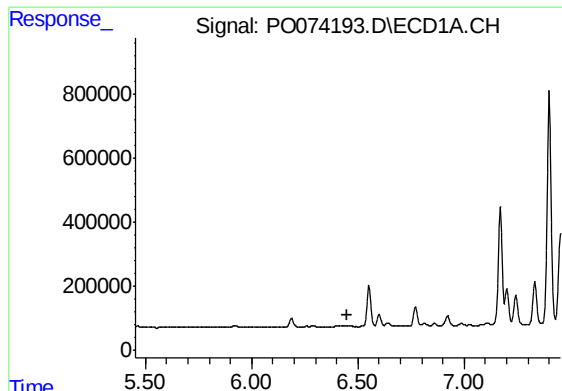
#2 Decachlorobiphenyl

R.T.: 10.957 min
Delta R.T.: 0.005 min
Response: 987626
Conc: 10.14 ng/ml



#2 Decachlorobiphenyl

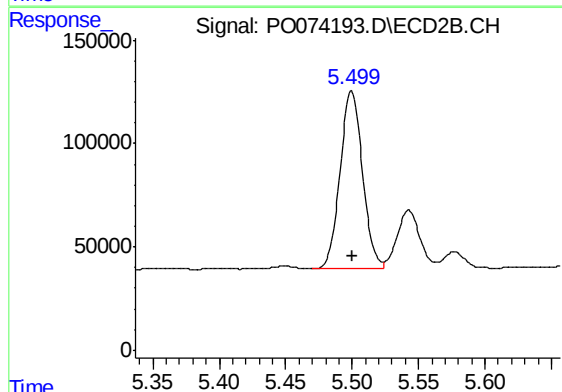
R.T.: 9.248 min
Delta R.T.: -0.002 min
Response: 686799
Conc: 12.78 ng/ml



#6 AR-1016-4

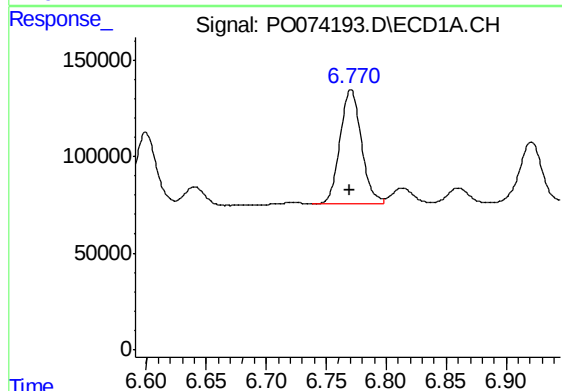
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DUP-4



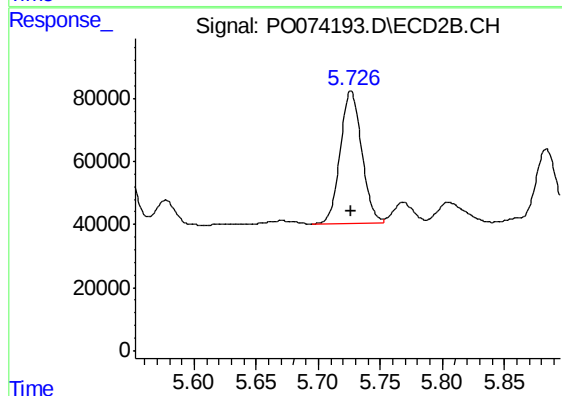
#6 AR-1016-4

R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 1011763
Conc: 691.37 ng/ml



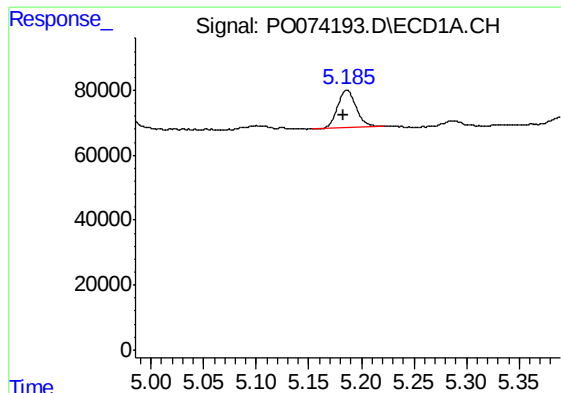
#7 AR-1016-5

R.T.: 6.771 min
Delta R.T.: 0.001 min
Response: 733572
Conc: 277.98 ng/ml



#7 AR-1016-5

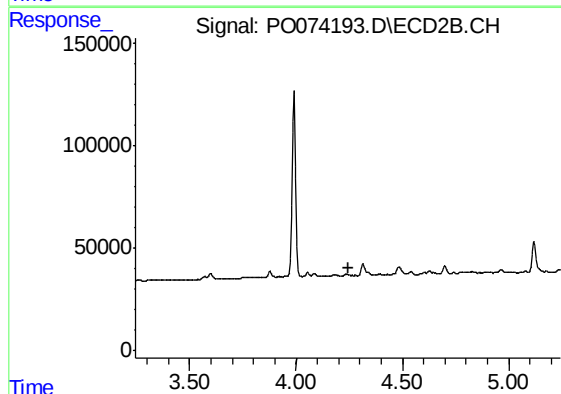
R.T.: 5.726 min
Delta R.T.: 0.000 min
Response: 505103
Conc: 278.80 ng/ml



#8 AR-1221-1

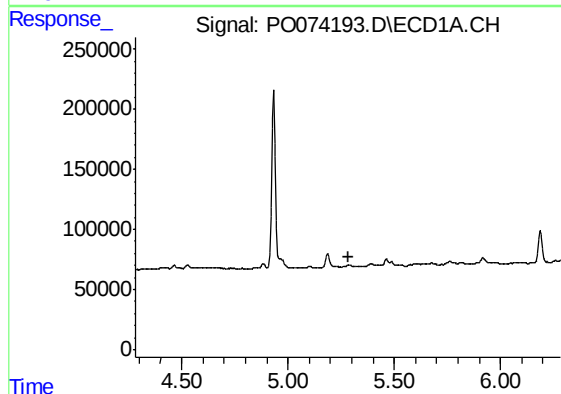
R.T.: 5.186 min
Delta R.T.: 0.003 min
Response: 142680
Conc: 128.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-4



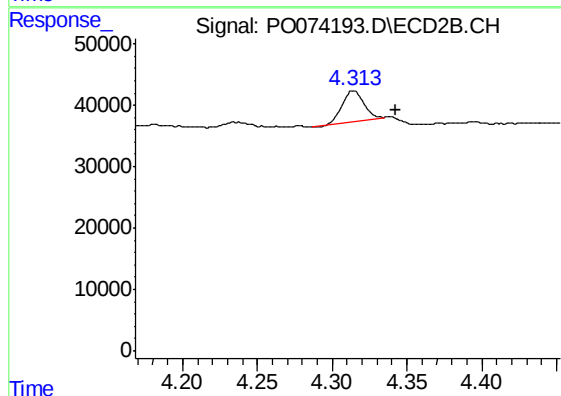
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.244 min
Response: 0
Conc: N.D.



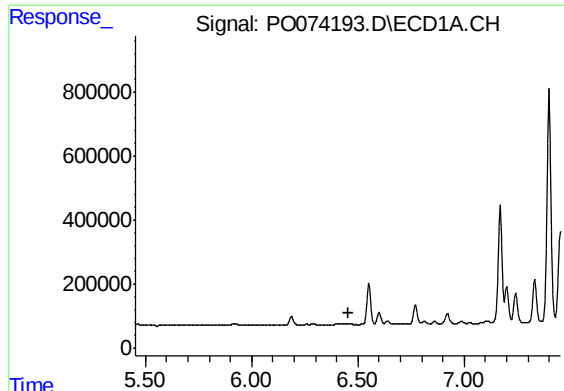
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.282 min
Response: 0
Conc: N.D.



#9 AR-1221-2

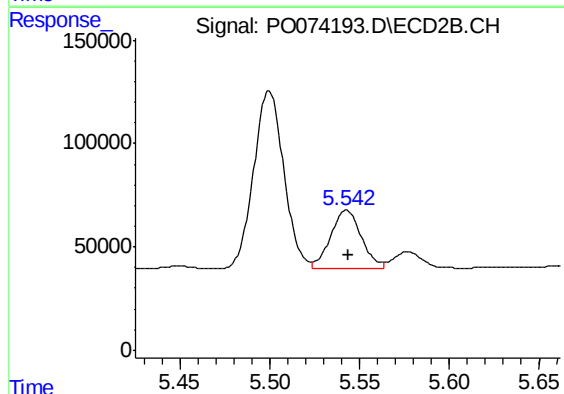
R.T.: 4.314 min
Delta R.T.: -0.029 min
Response: 50373
Conc: 97.93 ng/ml



#14 AR-1232-4

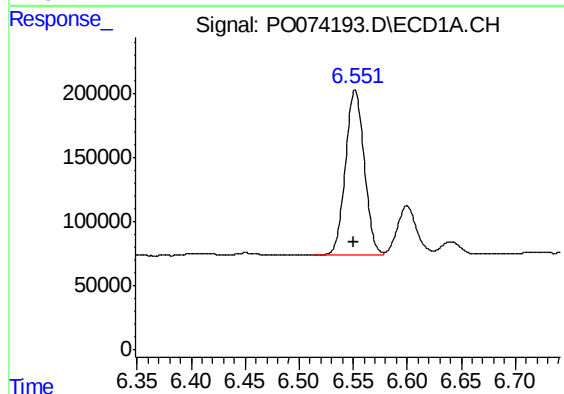
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DUP-4



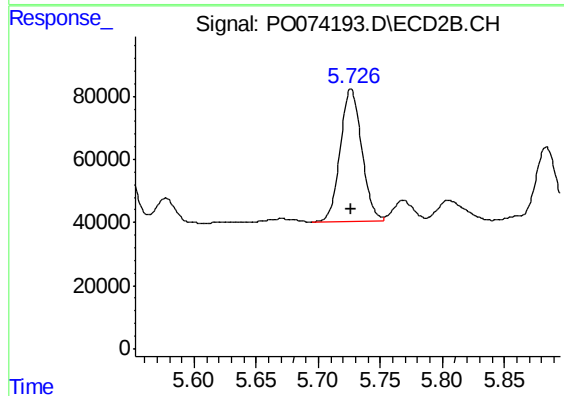
#14 AR-1232-4

R.T.: 5.543 min
Delta R.T.: -0.001 min
Response: 335301
Conc: 508.93 ng/ml



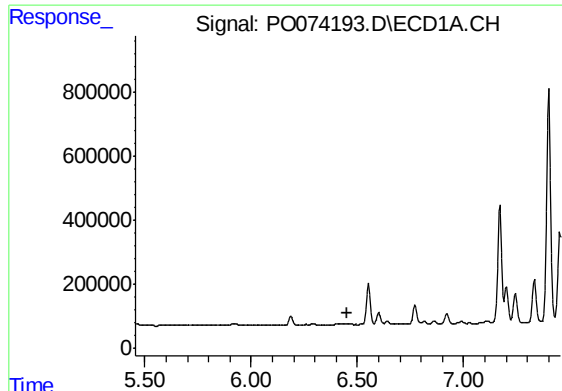
#15 AR-1232-5

R.T.: 6.552 min
Delta R.T.: 0.000 min
Response: 1557548
Conc: 1954.72 ng/ml



#15 AR-1232-5

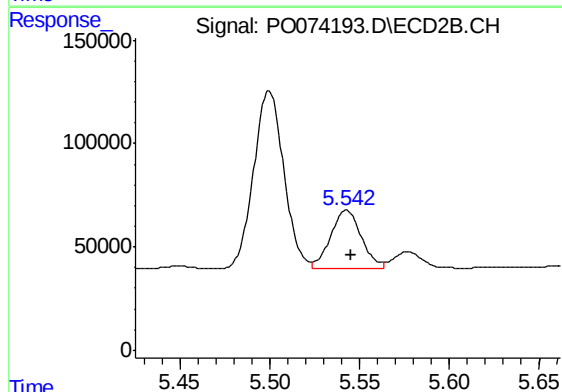
R.T.: 5.726 min
Delta R.T.: 0.000 min
Response: 505103
Conc: 696.65 ng/ml



#19 AR-1242-4

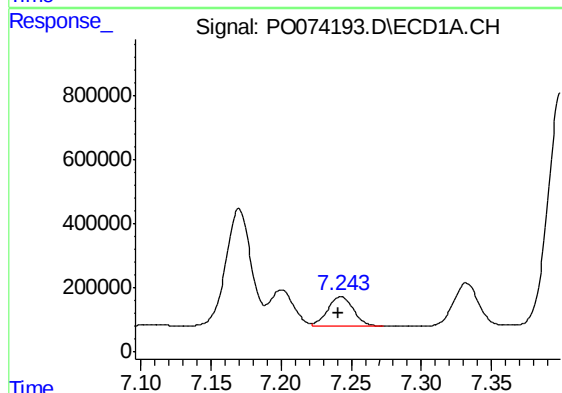
R.T.: 0.000 min
Exp R.T.: 6.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DUP-4



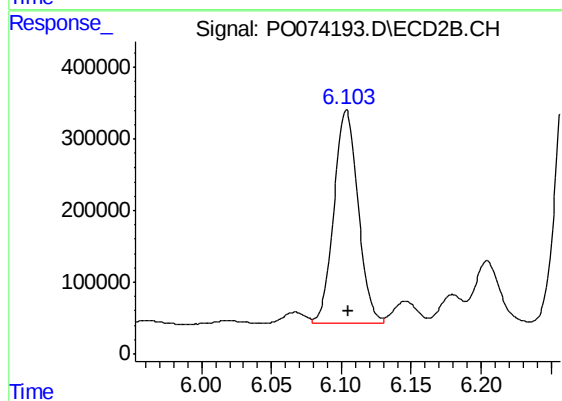
#19 AR-1242-4

R.T.: 5.543 min
Delta R.T.: -0.003 min
Response: 335301
Conc: 276.52 ng/ml



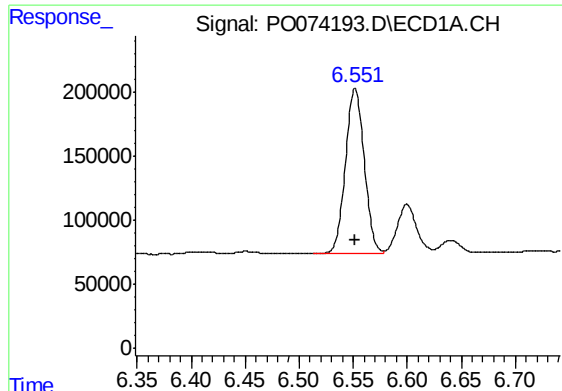
#20 AR-1242-5

R.T.: 7.243 min
Delta R.T.: 0.003 min
Response: 1169514
Conc: 525.10 ng/ml



#20 AR-1242-5

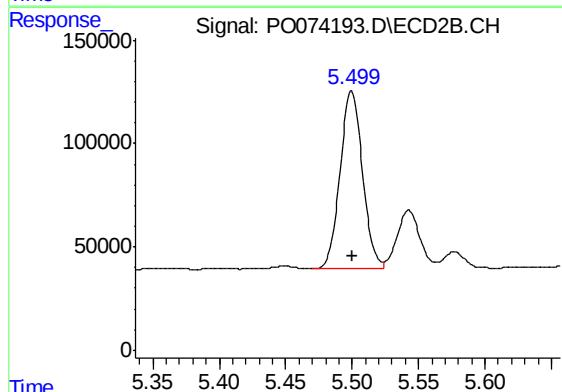
R.T.: 6.104 min
Delta R.T.: -0.001 min
Response: 3598995
Conc: 2287.16 ng/ml



#22 AR-1248-2

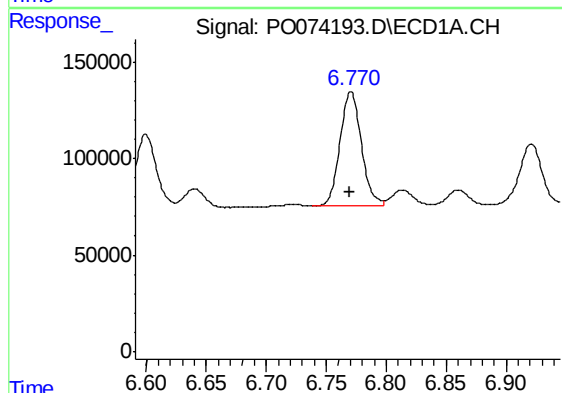
R.T.: 6.552 min
Delta R.T.: 0.000 min
Response: 1557548
Conc: 556.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-4



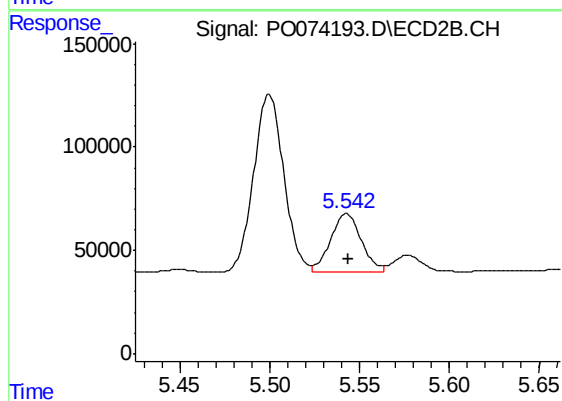
#22 AR-1248-2

R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 1011763
Conc: 569.25 ng/ml



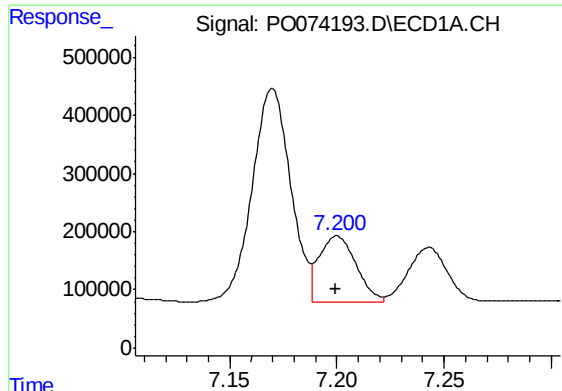
#23 AR-1248-3

R.T.: 6.771 min
Delta R.T.: 0.000 min
Response: 733572
Conc: 222.59 ng/ml



#23 AR-1248-3

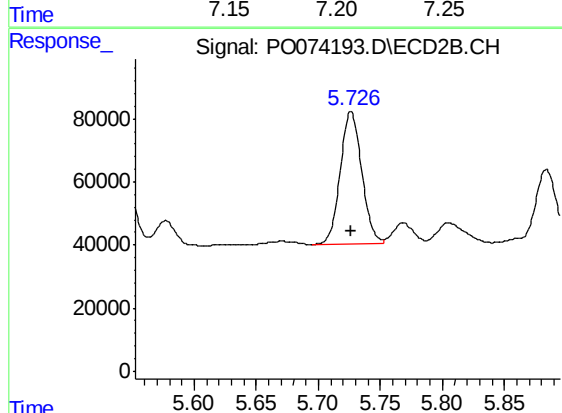
R.T.: 5.543 min
Delta R.T.: -0.001 min
Response: 335301
Conc: 186.82 ng/ml



#24 AR-1248-4

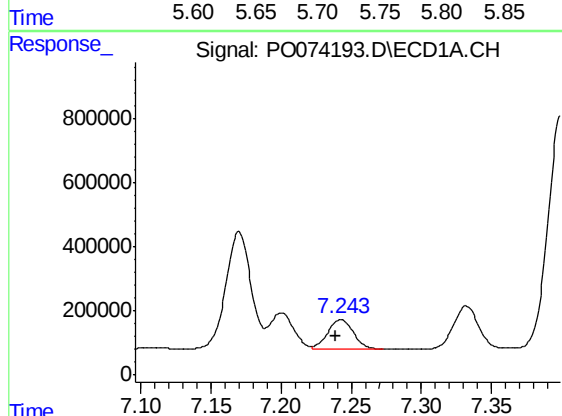
R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 1348449
Conc: 336.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-4



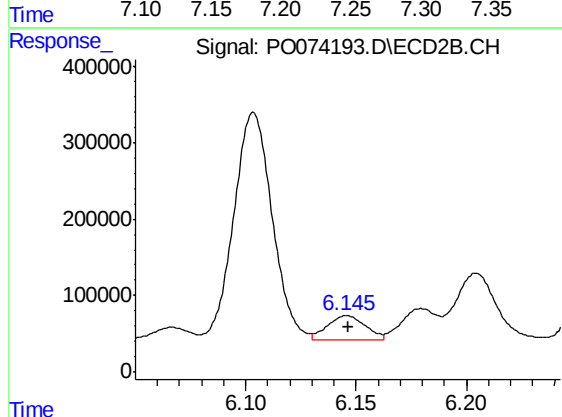
#24 AR-1248-4

R.T.: 5.726 min
Delta R.T.: 0.000 min
Response: 505103
Conc: 234.24 ng/ml



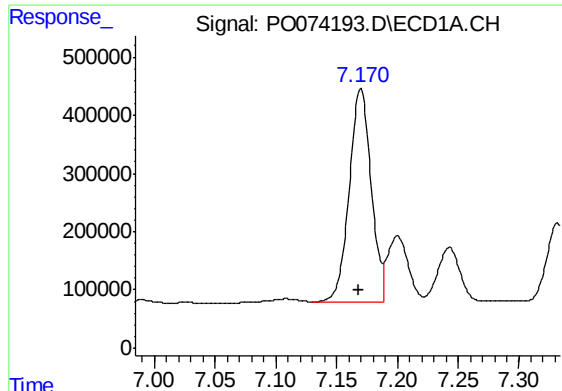
#25 AR-1248-5

R.T.: 7.243 min
Delta R.T.: 0.004 min
Response: 1169514
Conc: 307.72 ng/ml



#25 AR-1248-5

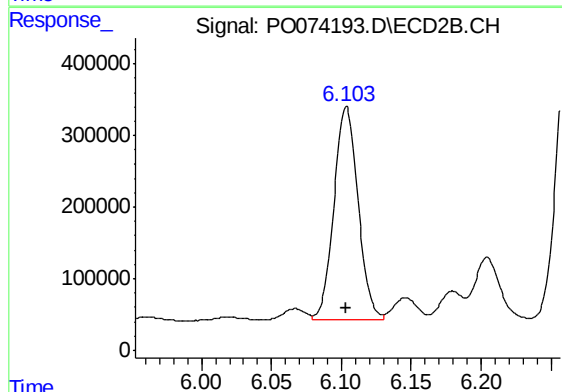
R.T.: 6.146 min
Delta R.T.: 0.000 min
Response: 366096
Conc: 159.27 ng/ml



#26 AR-1254-1

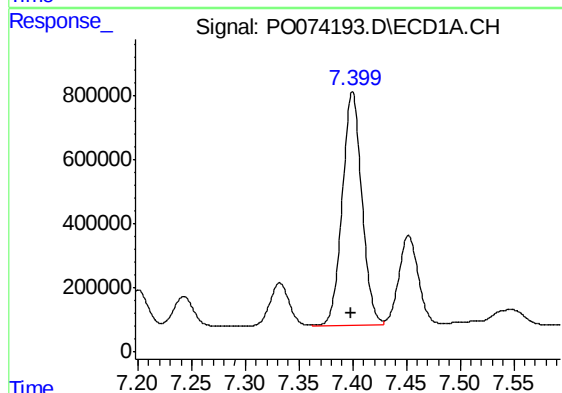
R.T.: 7.170 min
Delta R.T.: 0.002 min
Response: 4617619
Conc: 1196.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-4



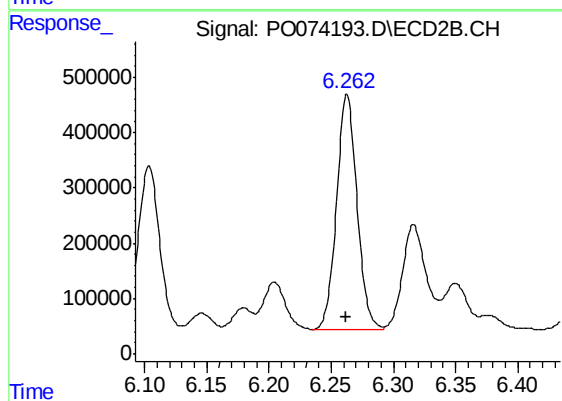
#26 AR-1254-1

R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 3598995
Conc: 1040.56 ng/ml



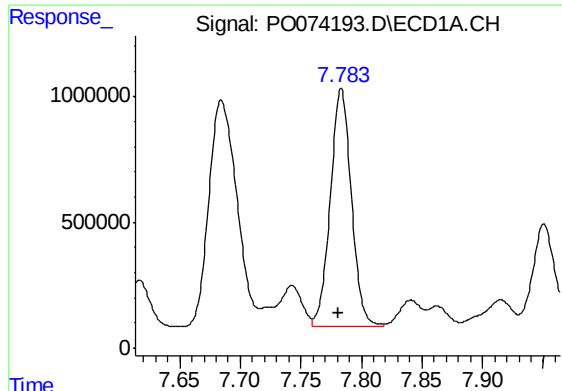
#27 AR-1254-2

R.T.: 7.400 min
Delta R.T.: 0.001 min
Response: 9262719
Conc: 1541.31 ng/ml



#27 AR-1254-2

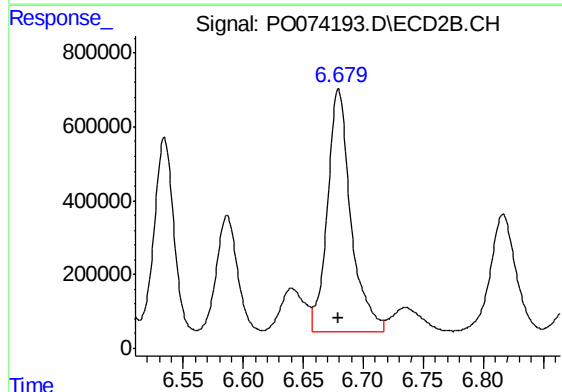
R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 4887825
Conc: 1610.47 ng/ml



#28 AR-1254-3

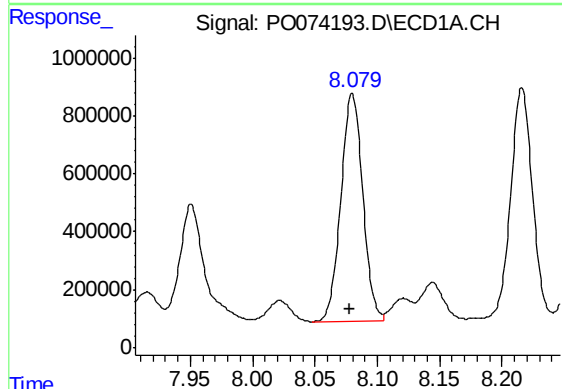
R.T.: 7.783 min
Delta R.T.: 0.002 min
Response: 11437243
Conc: 1903.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-4



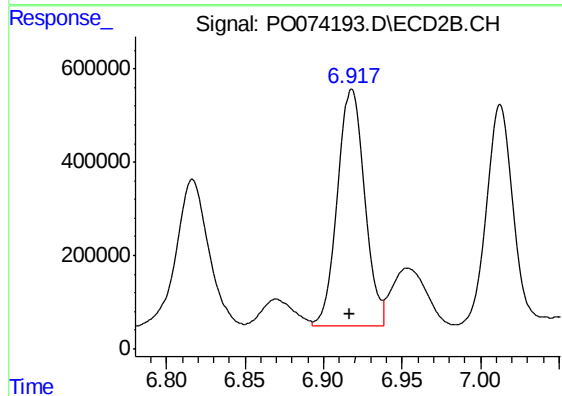
#28 AR-1254-3

R.T.: 6.680 min
Delta R.T.: 0.000 min
Response: 8853115
Conc: 1829.48 ng/ml



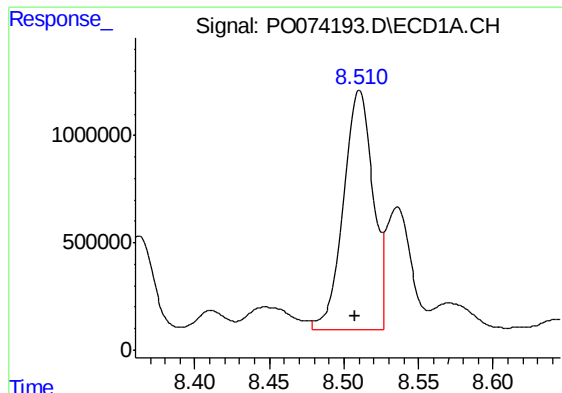
#29 AR-1254-4

R.T.: 8.080 min
Delta R.T.: 0.002 min
Response: 9654722
Conc: 1840.88 ng/ml



#29 AR-1254-4

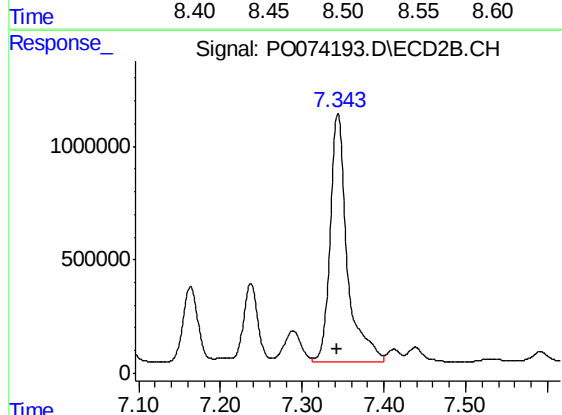
R.T.: 6.918 min
Delta R.T.: 0.001 min
Response: 6056680
Conc: 1702.50 ng/ml



#30 AR-1254-5

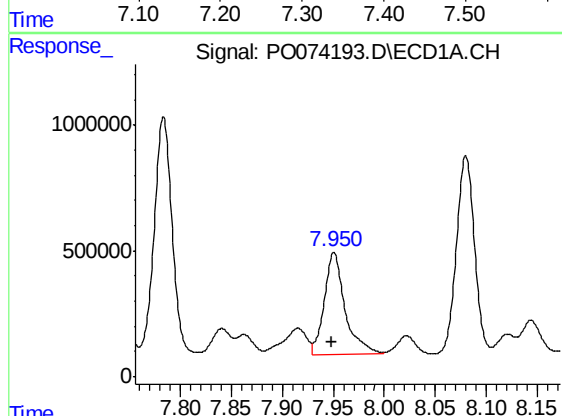
R.T.: 8.510 min
Delta R.T.: 0.003 min
Response: 15230015
Conc: 2982.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-4



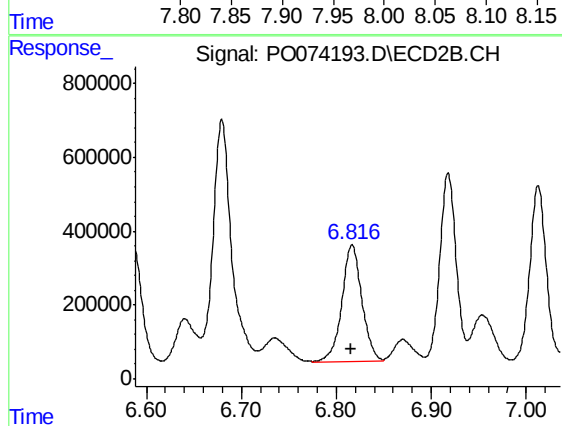
#30 AR-1254-5

R.T.: 7.344 min
Delta R.T.: 0.000 min
Response: 15903313
Conc: 3465.69 ng/ml



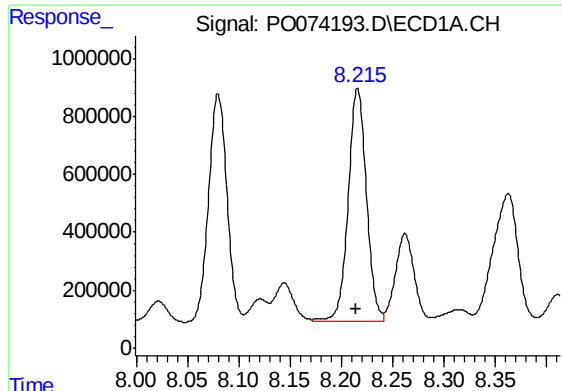
#31 AR-1260-1

R.T.: 7.951 min
Delta R.T.: 0.003 min
Response: 5723546
Conc: 1244.24 ng/ml



#31 AR-1260-1

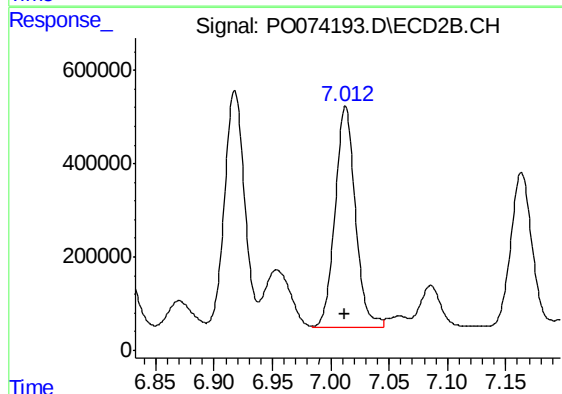
R.T.: 6.816 min
Delta R.T.: 0.001 min
Response: 4620719
Conc: 1341.13 ng/ml



#32 AR-1260-2

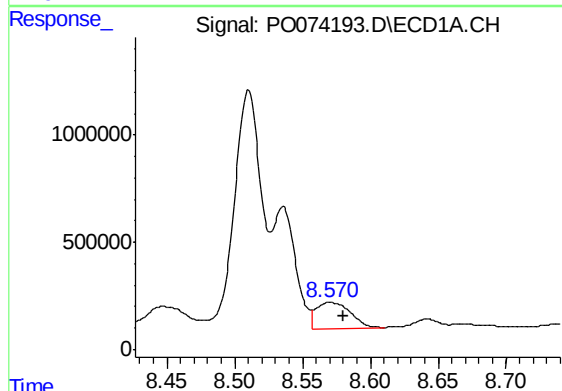
R.T.: 8.216 min
Delta R.T.: 0.002 min
Response: 9990496
Conc: 1560.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-4



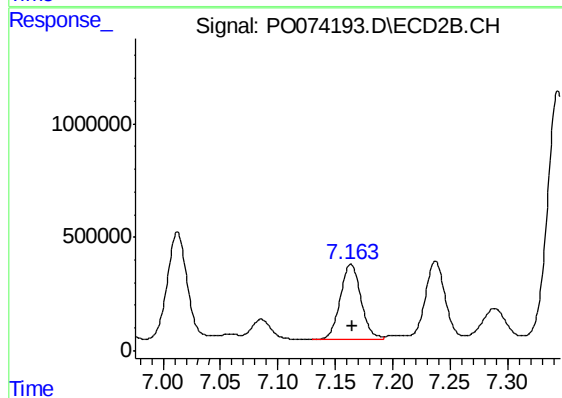
#32 AR-1260-2

R.T.: 7.013 min
Delta R.T.: 0.000 min
Response: 5740819
Conc: 1215.81 ng/ml



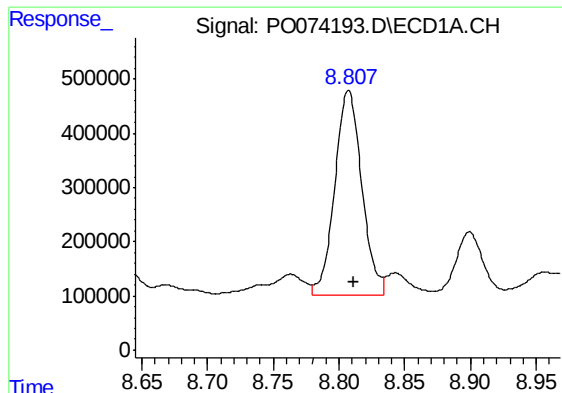
#33 AR-1260-3

R.T.: 8.570 min
Delta R.T.: -0.010 min
Response: 2177576
Conc: 412.29 ng/ml



#33 AR-1260-3

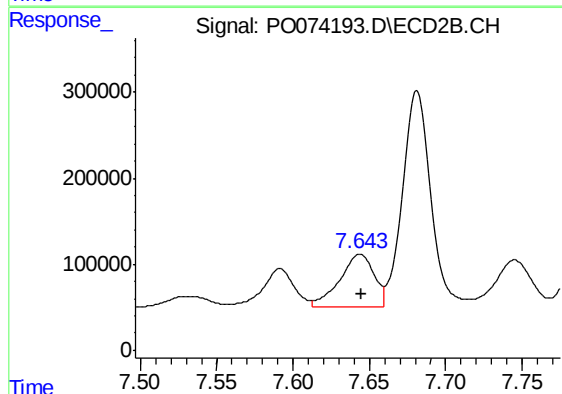
R.T.: 7.163 min
Delta R.T.: -0.002 min
Response: 4177627
Conc: 1066.23 ng/ml



#34 AR-1260-4

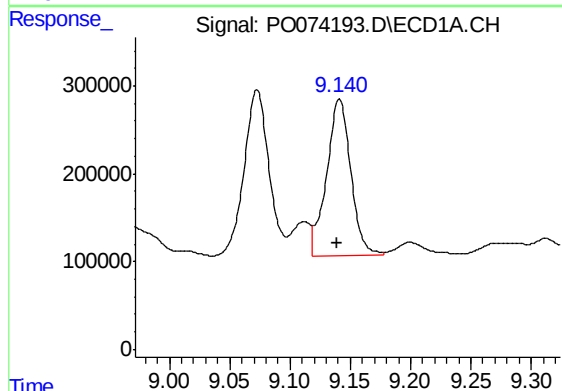
R.T.: 8.807 min
Delta R.T.: -0.004 min
Response: 5393581
Conc: 1061.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-4



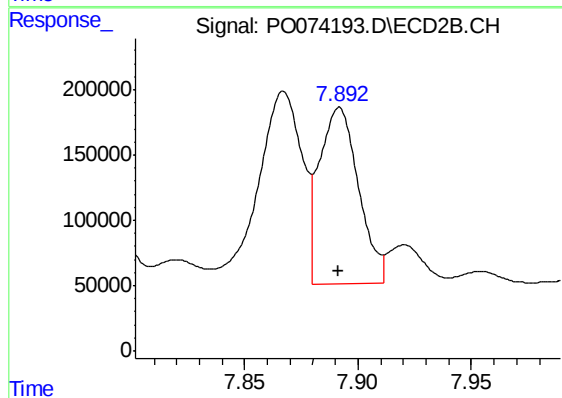
#34 AR-1260-4

R.T.: 7.644 min
Delta R.T.: -0.001 min
Response: 957374
Conc: 295.39 ng/ml



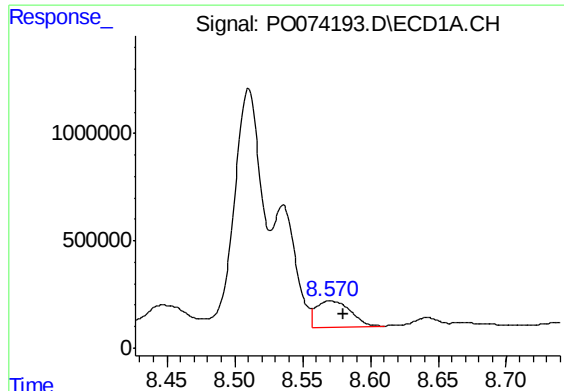
#35 AR-1260-5

R.T.: 9.141 min
Delta R.T.: 0.003 min
Response: 2485253
Conc: 204.50 ng/ml



#35 AR-1260-5

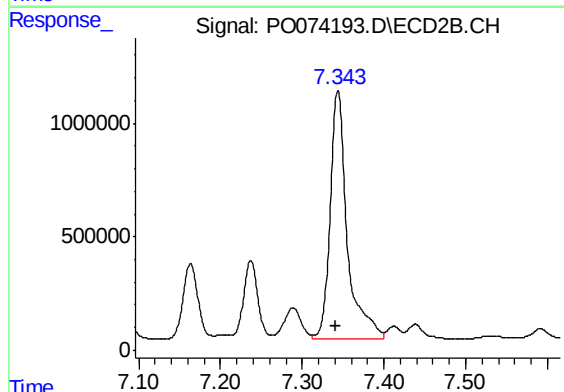
R.T.: 7.892 min
Delta R.T.: 0.000 min
Response: 1621360
Conc: 188.80 ng/ml



#36 AR-1262-1

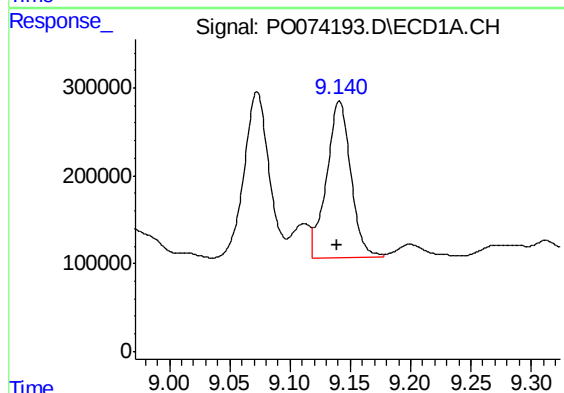
R.T.: 8.570 min
Delta R.T.: -0.010 min
Response: 2177576
Conc: 292.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-4



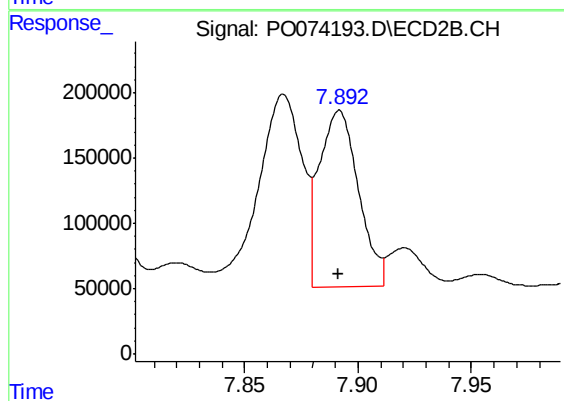
#36 AR-1262-1

R.T.: 7.344 min
Delta R.T.: 0.002 min
Response: 15903313
Conc: 6584.41 ng/ml



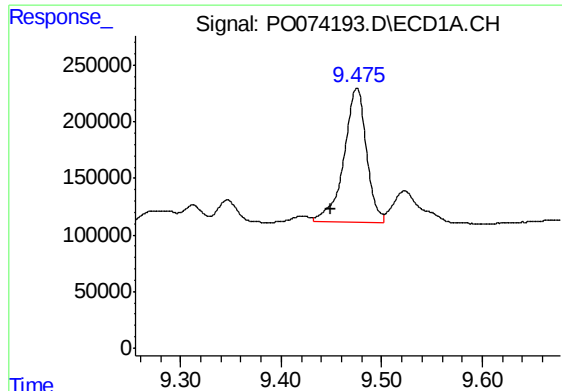
#37 AR-1262-2

R.T.: 9.141 min
Delta R.T.: 0.002 min
Response: 2485253
Conc: 193.06 ng/ml



#37 AR-1262-2

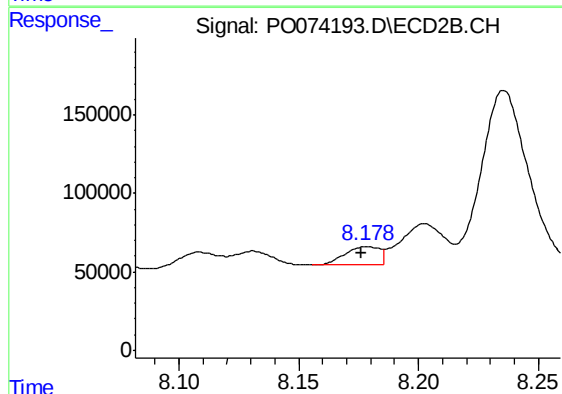
R.T.: 7.892 min
Delta R.T.: 0.000 min
Response: 1621360
Conc: 178.98 ng/ml



#38 AR-1262-3

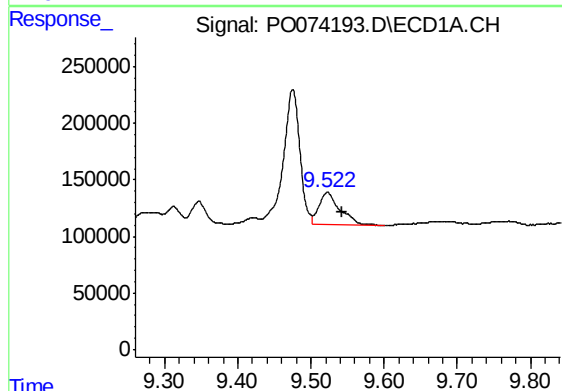
R.T.: 9.475 min
Delta R.T.: 0.027 min
Response: 1873824
Conc: 221.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-4



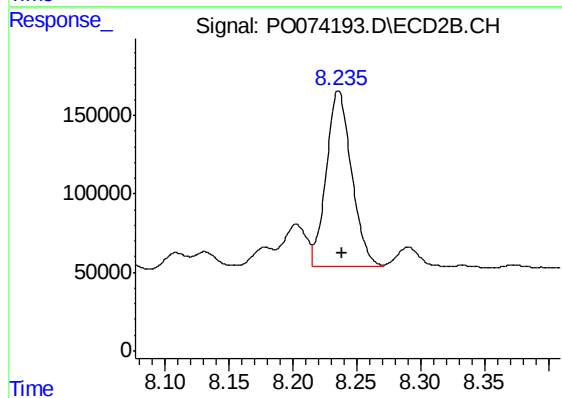
#38 AR-1262-3

R.T.: 8.178 min
Delta R.T.: 0.002 min
Response: 120244
Conc: 33.38 ng/ml



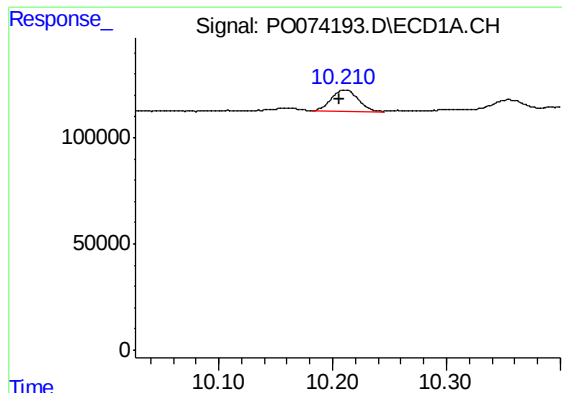
#39 AR-1262-4

R.T.: 9.523 min
Delta R.T.: -0.020 min
Response: 583871
Conc: 178.84 ng/ml



#39 AR-1262-4

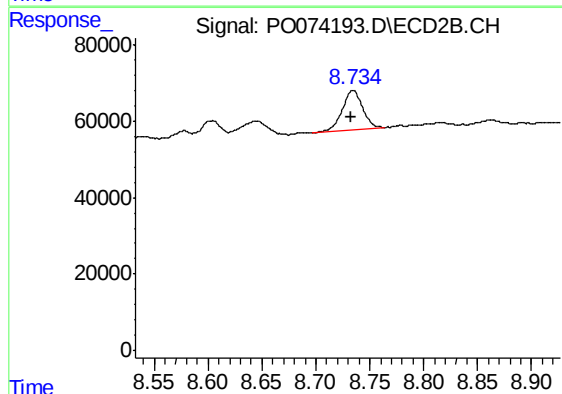
R.T.: 8.236 min
Delta R.T.: -0.003 min
Response: 1526930
Conc: 251.29 ng/ml



#40 AR-1262-5

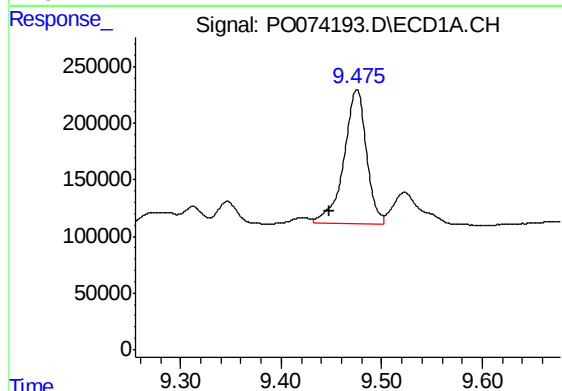
R.T.: 10.211 min
Delta R.T.: 0.005 min
Response: 163497
Conc: 35.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-4



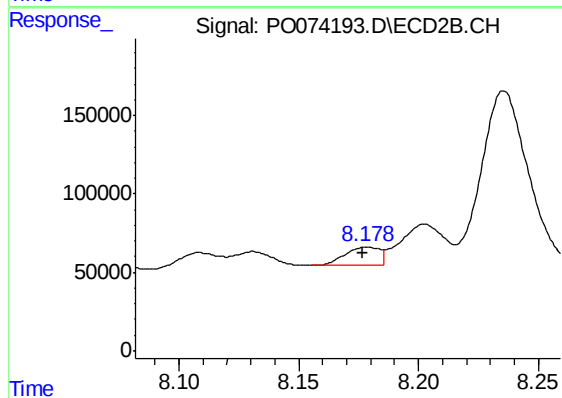
#40 AR-1262-5

R.T.: 8.735 min
Delta R.T.: 0.001 min
Response: 135622
Conc: 48.72 ng/ml



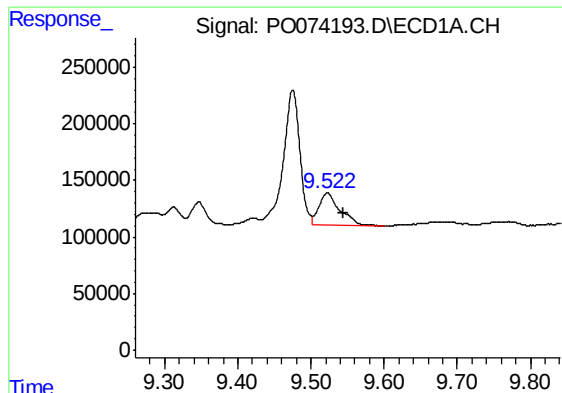
#41 AR-1268-1

R.T.: 9.475 min
Delta R.T.: 0.027 min
Response: 1873824
Conc: 119.89 ng/ml



#41 AR-1268-1

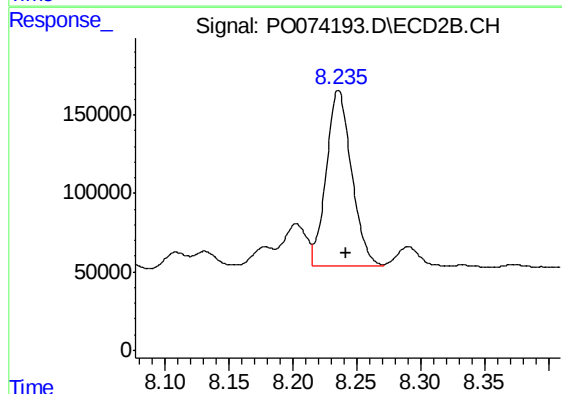
R.T.: 8.178 min
Delta R.T.: 0.002 min
Response: 120244
Conc: 11.32 ng/ml



#42 AR-1268-2

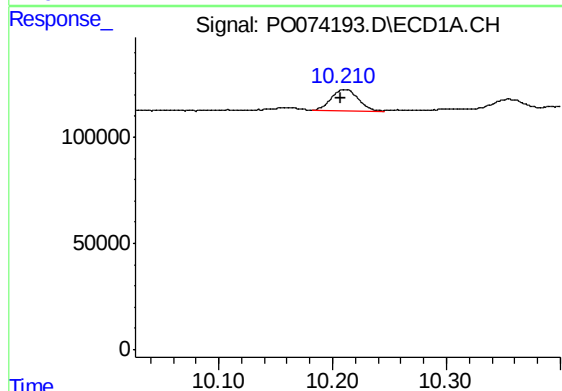
R.T.: 9.523 min
Delta R.T.: -0.022 min
Response: 583871
Conc: 43.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-4



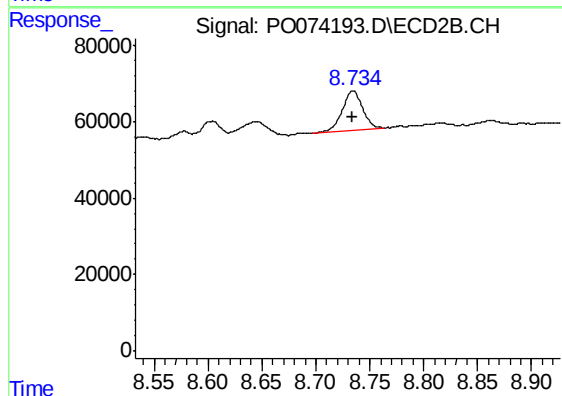
#42 AR-1268-2

R.T.: 8.236 min
Delta R.T.: -0.005 min
Response: 1526930
Conc: 173.93 ng/ml



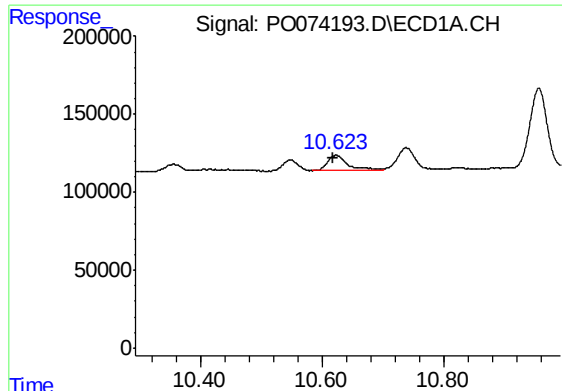
#44 AR-1268-4

R.T.: 10.211 min
Delta R.T.: 0.004 min
Response: 163497
Conc: 32.82 ng/ml



#44 AR-1268-4

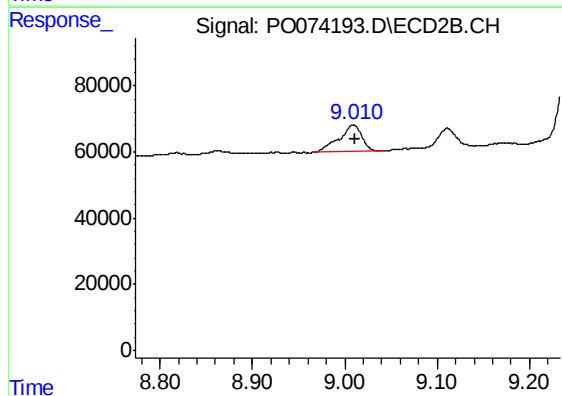
R.T.: 8.735 min
Delta R.T.: 0.000 min
Response: 135622
Conc: 44.06 ng/ml



#45 AR-1268-5

R.T.: 10.623 min
Delta R.T.: 0.006 min
Response: 226642
Conc: 6.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-4



#45 AR-1268-5

R.T.: 9.010 min
Delta R.T.: 0.000 min
Response: 138510
Conc: 6.42 ng/ml