

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0030821\
 Data File : P0075952.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Mar 2021 15:32
 Operator : DD\AJ
 Sample : AR1248CCC500
 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: Mar 09 01:28:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0030421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 05 08:07:39 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...	4.925	3.941	3406176	2520165	57.144	56.496
2)	SA Decachlor...	10.929	9.214	1988814	1910312	60.540	52.537
Target Compounds							
3)	L1 AR-1016-1	6.248	5.191	587875	509113	323.645	339.102
4)	L1 AR-1016-2	6.272	5.210	715075	555906	255.358	232.956
5)	L1 AR-1016-3	6.338	5.401	352777	359888	211.568	298.038 #
6)	L1 AR-1016-4	6.443	5.452	393868	756383	298.417	720.707 #
7)	L1 AR-1016-5	6.761	5.680	980623	885946	744.744	696.672
9)	L2 AR-1221-2	5.277	4.292	47391	39202	103.330	105.253
10)	L2 AR-1221-3	5.363	4.384	52367	43865	34.591	36.481
11)	L3 AR-1232-1	5.363	4.384	52367	43865	43.326	43.682
12)	L3 AR-1232-2	5.952	5.210	265316	555906	424.607	511.397
13)	L3 AR-1232-3	6.272	5.401	715075	359888	613.398	707.421
14)	L3 AR-1232-4	6.443	5.497	393868	764638	668.676	1658.531 #
15)	L3 AR-1232-5	6.543	5.680	840808	885946	2103.930	1773.788
16)	L4 AR-1242-1	6.248	5.191	587875	509113	403.837	428.048
17)	L4 AR-1242-2	6.272	5.210	715075	555906	320.562	286.201
18)	L4 AR-1242-3	6.338	5.401	352777	359888	258.386	367.657 #
19)	L4 AR-1242-4	6.443	5.497	393868	764638	369.561	779.373 #
20)	L4 AR-1242-5	7.230	6.059	1029936	1226878	960.988	1037.460
21)	L5 AR-1248-1	6.248	5.191	587875	509113	539.331	551.692
22)	L5 AR-1248-2	6.543	5.452	840808	756383	536.235	528.655
23)	L5 AR-1248-3	6.761	5.497	980623	764638	545.935	519.272
24)	L5 AR-1248-4	7.191	5.680	1035810	885946	542.134	524.418
25)	L5 AR-1248-5	7.230	6.101	1029936	869035	544.006	521.388
26)	L6 AR-1254-1	7.160	6.059	816847	1226878	392.950	471.851
27)	L6 AR-1254-2	7.394	6.217	1022525	397479	324.095	173.148 #
28)	L6 AR-1254-3	7.772	6.636	526433	544009	168.735	156.359
29)	L6 AR-1254-4	8.069	6.875	344333	384912	157.509	181.968
30)	L6 AR-1254-5	8.499	7.302	77681	120157	34.128	38.653
31)	L7 AR-1260-1	7.939	6.782	55687	270710	26.180	119.281 #
32)	L7 AR-1260-2	8.202	6.969	79661	51003	32.857	18.430 #
33)	L7 AR-1260-3	0.000	7.121	0	64109	N.D.	24.780 #
34)	L7 AR-1260-4	8.796	7.640f	48003	32849	22.082	15.557 #
36)	L8 AR-1262-1	0.000	7.302	0	120157	N.D.	69.810 #

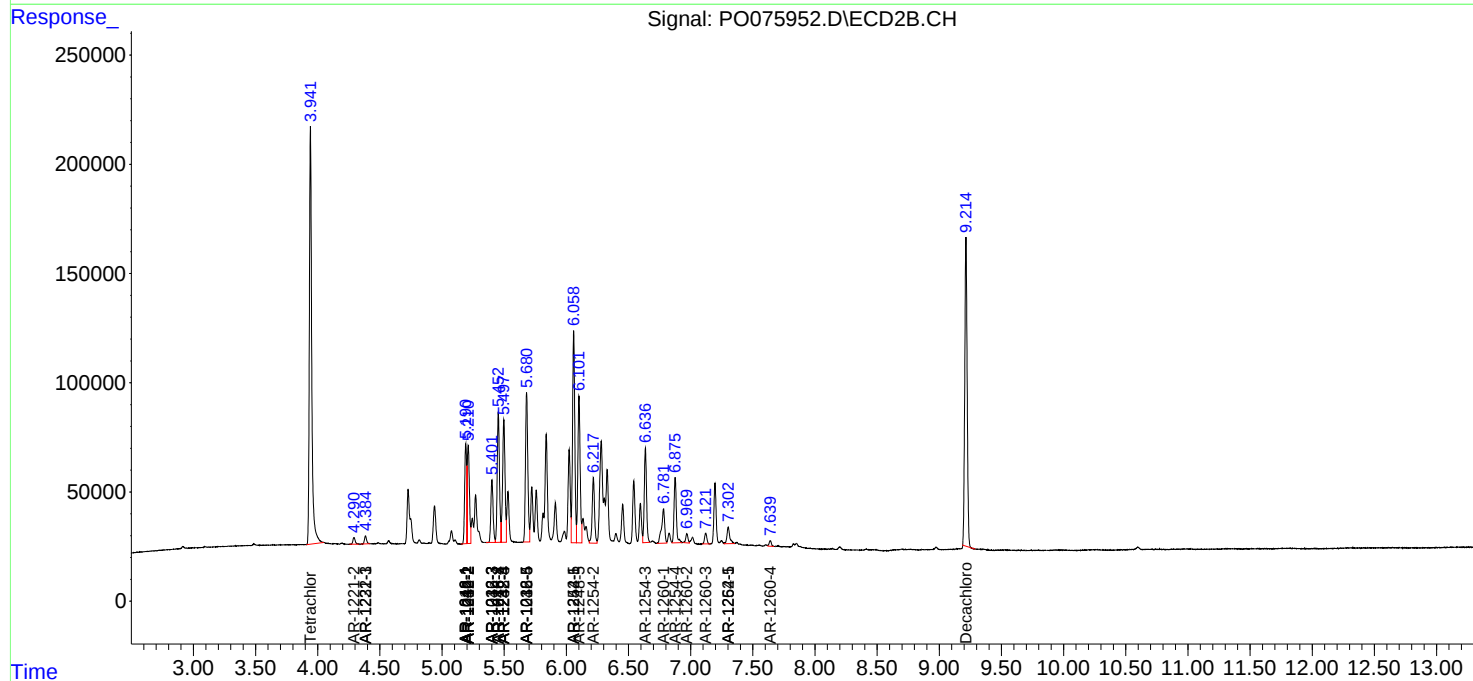
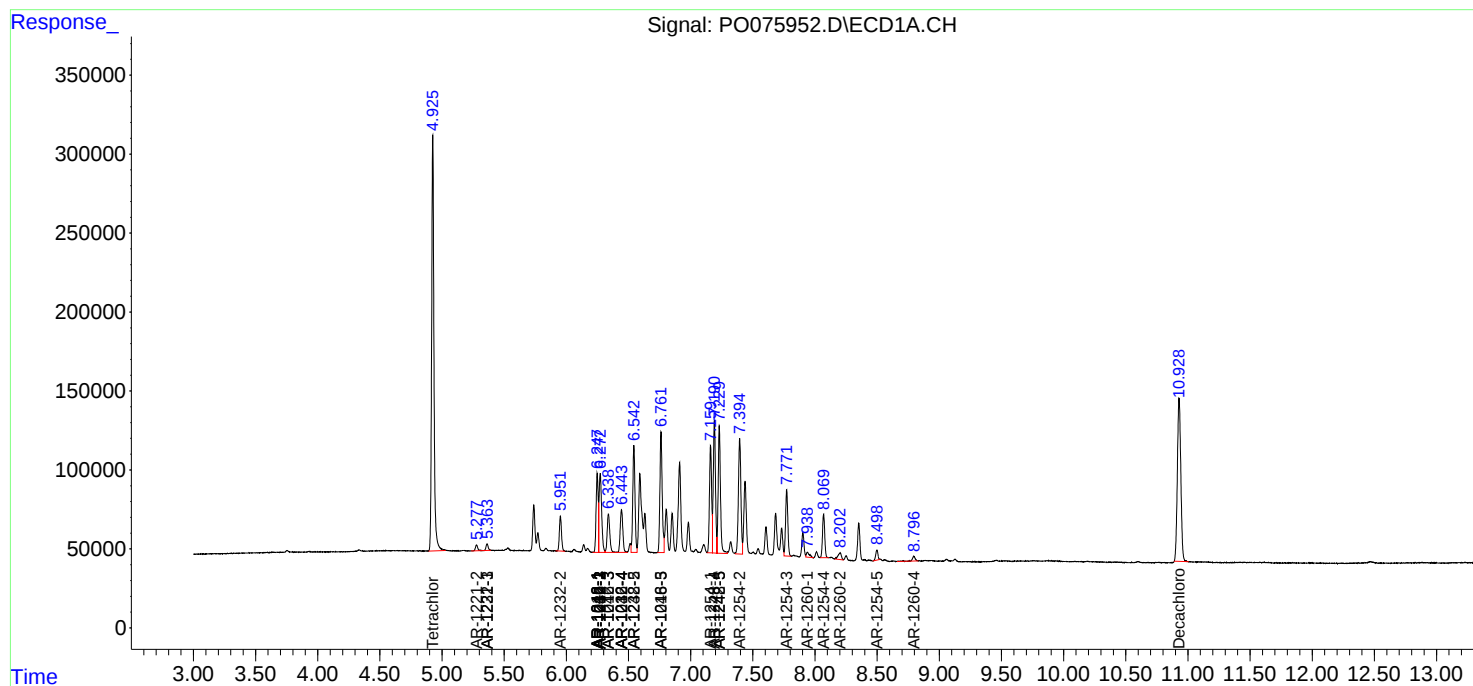
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

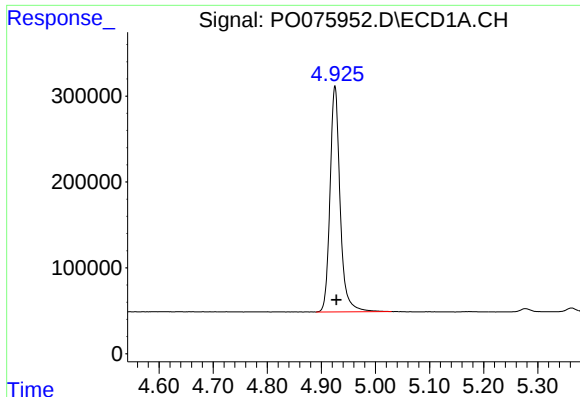
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030821\
Data File : P0075952.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Mar 2021 15:32
Operator : DD\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 09 01:28:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030421.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 05 08:07:39 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

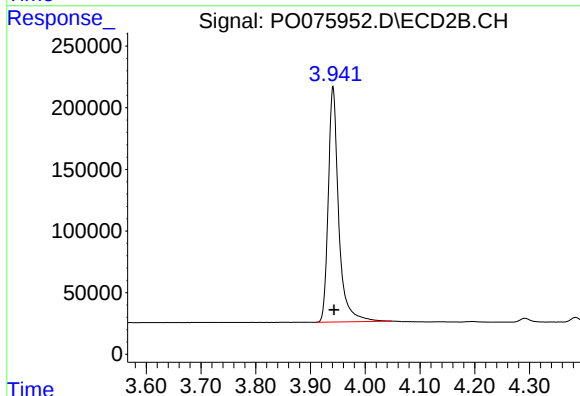




#1 Tetrachloro-m-xylene

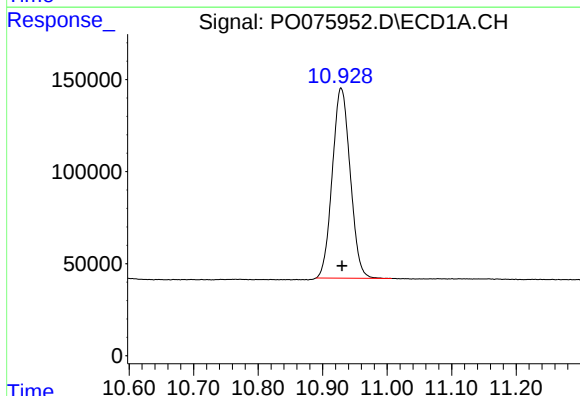
R.T.: 4.925 min
Delta R.T.: -0.003 min
Response: 3406176
Conc: 57.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



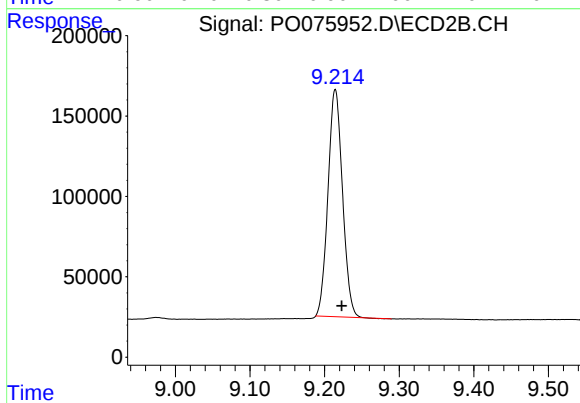
#1 Tetrachloro-m-xylene

R.T.: 3.941 min
Delta R.T.: -0.002 min
Response: 2520165
Conc: 56.50 ng/ml



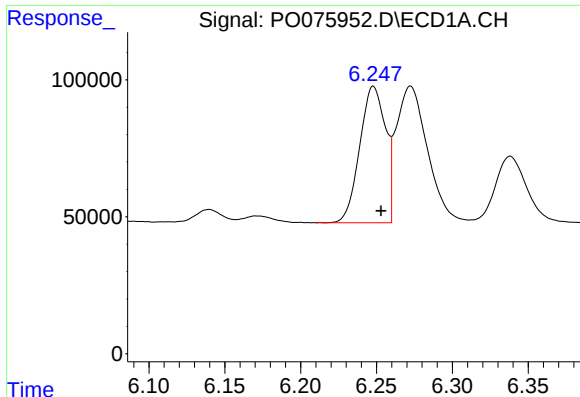
#2 Decachlorobiphenyl

R.T.: 10.929 min
Delta R.T.: -0.001 min
Response: 1988814
Conc: 60.54 ng/ml



#2 Decachlorobiphenyl

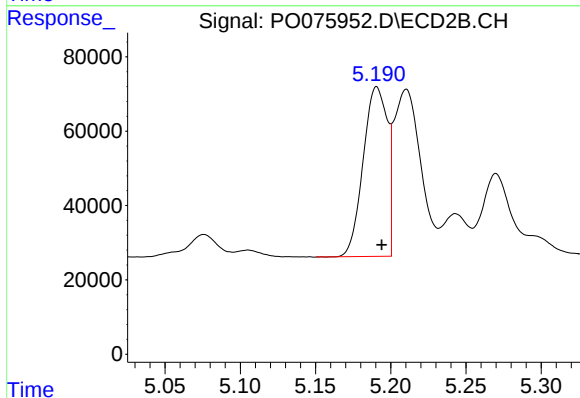
R.T.: 9.214 min
Delta R.T.: -0.009 min
Response: 1910312
Conc: 52.54 ng/ml



#3 AR-1016-1

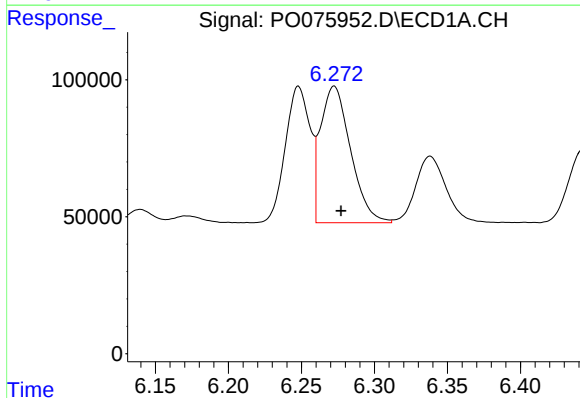
R.T.: 6.248 min
Delta R.T.: -0.005 min
Response: 587875
Conc: 323.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



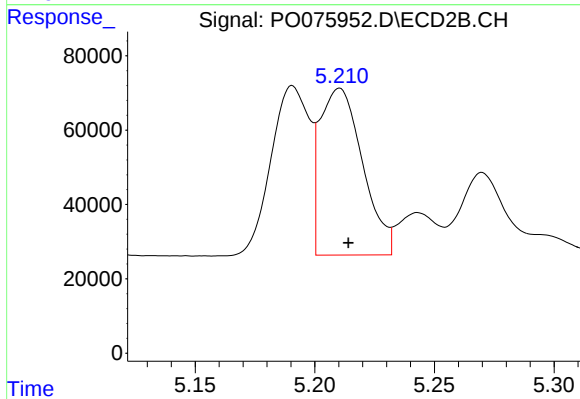
#3 AR-1016-1

R.T.: 5.191 min
Delta R.T.: -0.003 min
Response: 509113
Conc: 339.10 ng/ml



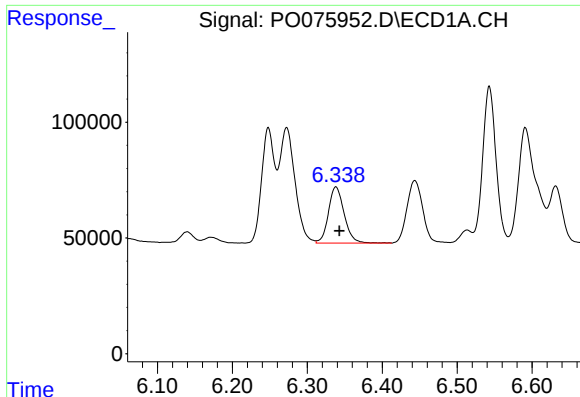
#4 AR-1016-2

R.T.: 6.272 min
Delta R.T.: -0.005 min
Response: 715075
Conc: 255.36 ng/ml



#4 AR-1016-2

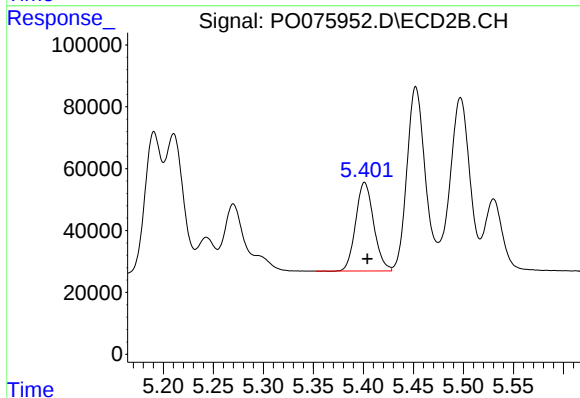
R.T.: 5.210 min
Delta R.T.: -0.004 min
Response: 555906
Conc: 232.96 ng/ml



#5 AR-1016-3

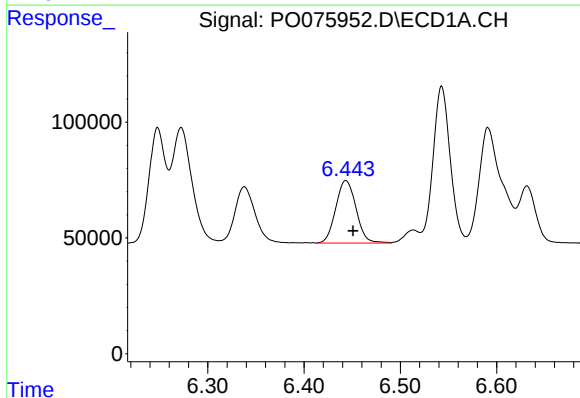
R.T.: 6.338 min
Delta R.T.: -0.005 min
Response: 352777
Conc: 211.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



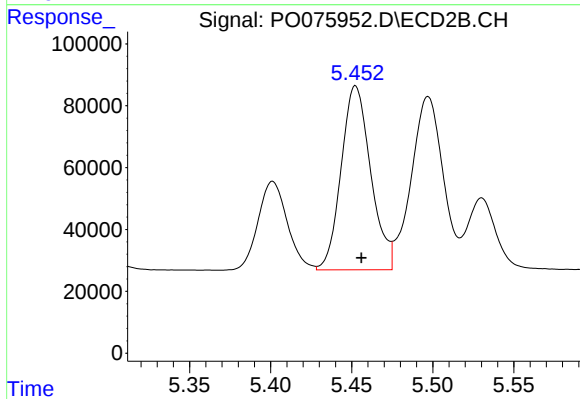
#5 AR-1016-3

R.T.: 5.401 min
Delta R.T.: -0.003 min
Response: 359888
Conc: 298.04 ng/ml



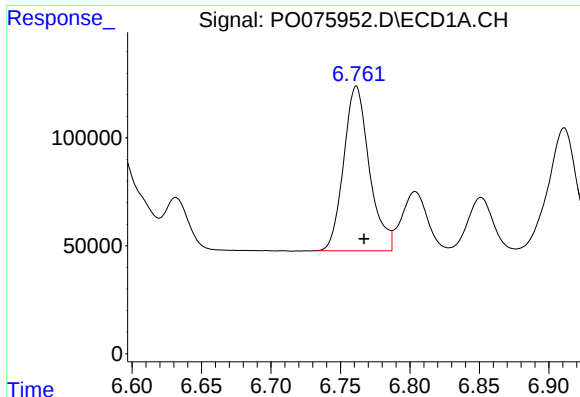
#6 AR-1016-4

R.T.: 6.443 min
Delta R.T.: -0.008 min
Response: 393868
Conc: 298.42 ng/ml



#6 AR-1016-4

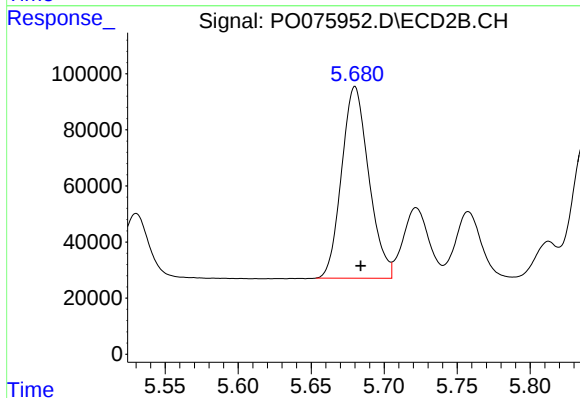
R.T.: 5.452 min
Delta R.T.: -0.004 min
Response: 756383
Conc: 720.71 ng/ml



#7 AR-1016-5

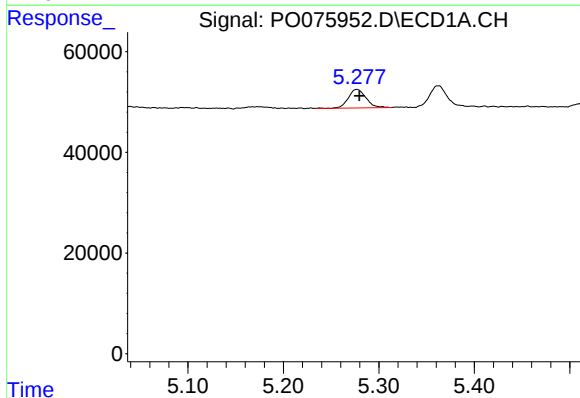
R.T.: 6.761 min
Delta R.T.: -0.006 min
Response: 980623
Conc: 744.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



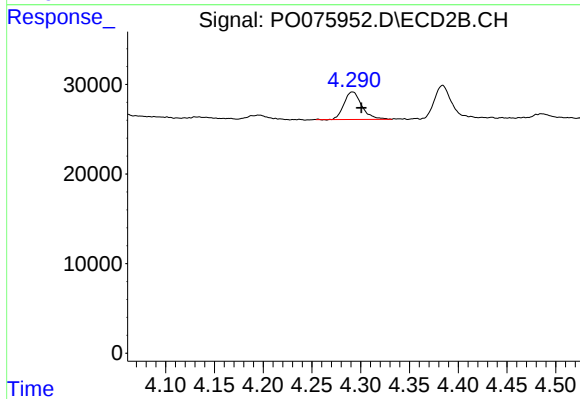
#7 AR-1016-5

R.T.: 5.680 min
Delta R.T.: -0.004 min
Response: 885946
Conc: 696.67 ng/ml



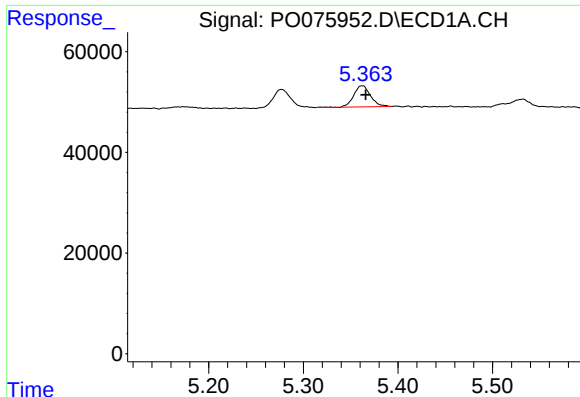
#9 AR-1221-2

R.T.: 5.277 min
Delta R.T.: -0.002 min
Response: 47391
Conc: 103.33 ng/ml



#9 AR-1221-2

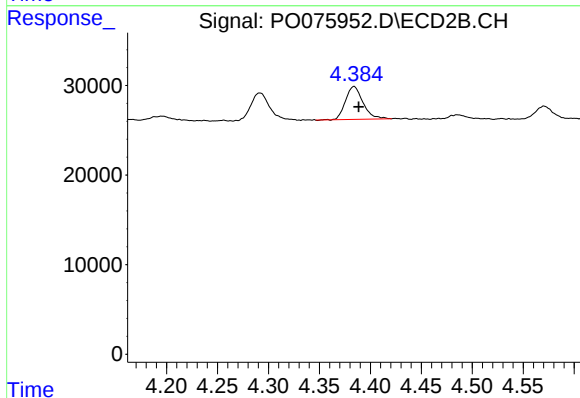
R.T.: 4.292 min
Delta R.T.: -0.009 min
Response: 39202
Conc: 105.25 ng/ml



#10 AR-1221-3

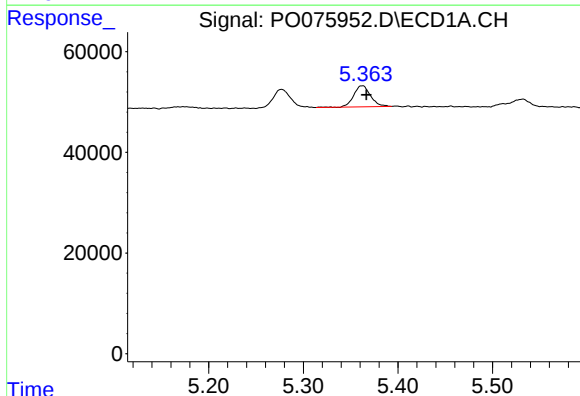
R.T.: 5.363 min
Delta R.T.: -0.003 min
Response: 52367
Conc: 34.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



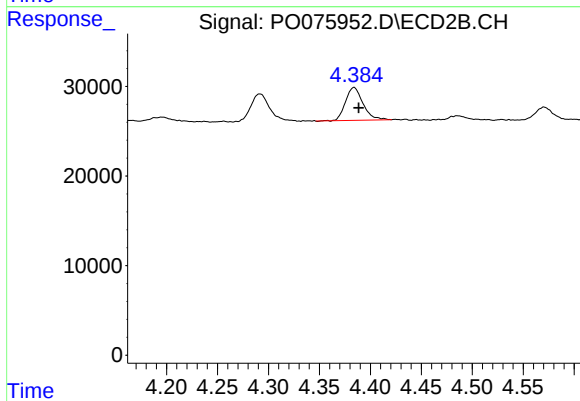
#10 AR-1221-3

R.T.: 4.384 min
Delta R.T.: -0.005 min
Response: 43865
Conc: 36.48 ng/ml



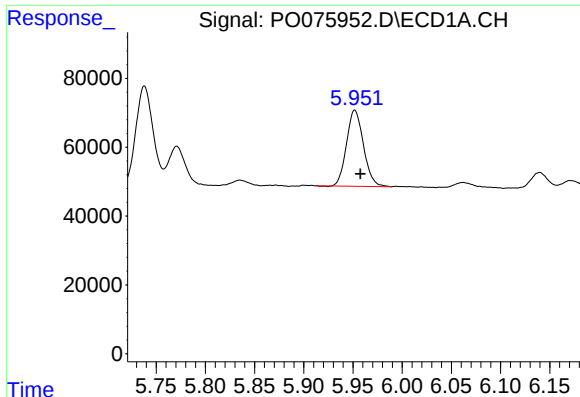
#11 AR-1232-1

R.T.: 5.363 min
Delta R.T.: -0.004 min
Response: 52367
Conc: 43.33 ng/ml



#11 AR-1232-1

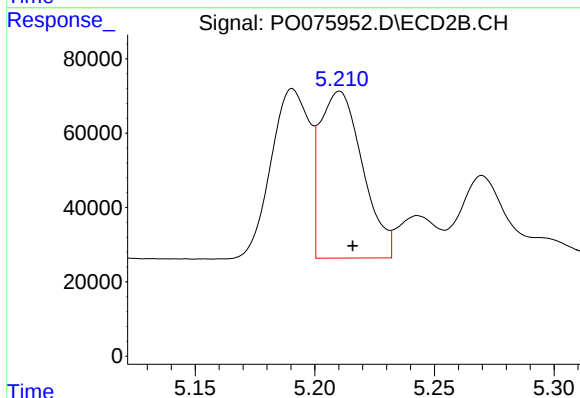
R.T.: 4.384 min
Delta R.T.: -0.005 min
Response: 43865
Conc: 43.68 ng/ml



#12 AR-1232-2

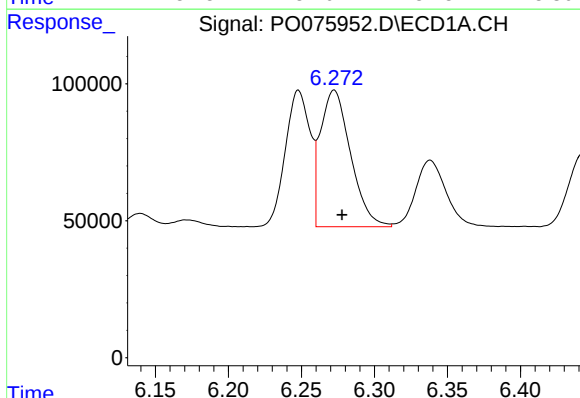
R.T.: 5.952 min
Delta R.T.: -0.006 min
Response: 265316
Conc: 424.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



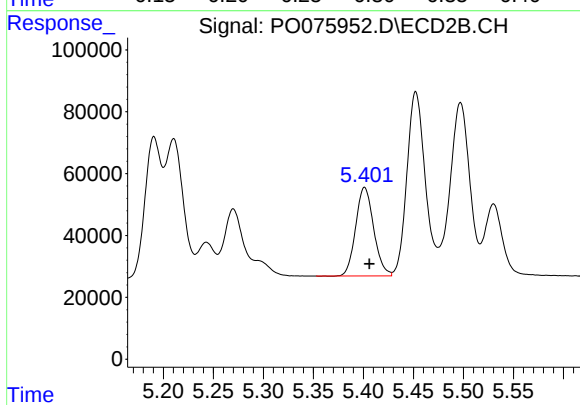
#12 AR-1232-2

R.T.: 5.210 min
Delta R.T.: -0.005 min
Response: 555906
Conc: 511.40 ng/ml



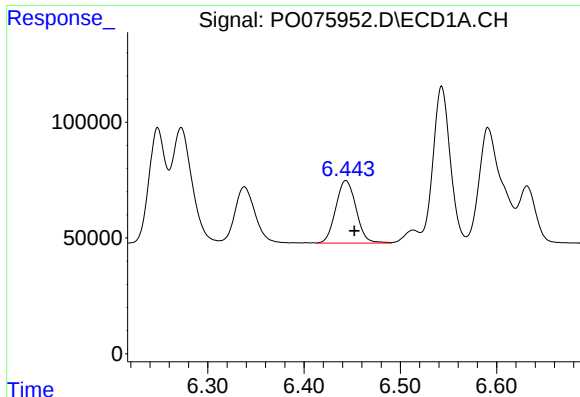
#13 AR-1232-3

R.T.: 6.272 min
Delta R.T.: -0.005 min
Response: 715075
Conc: 613.40 ng/ml



#13 AR-1232-3

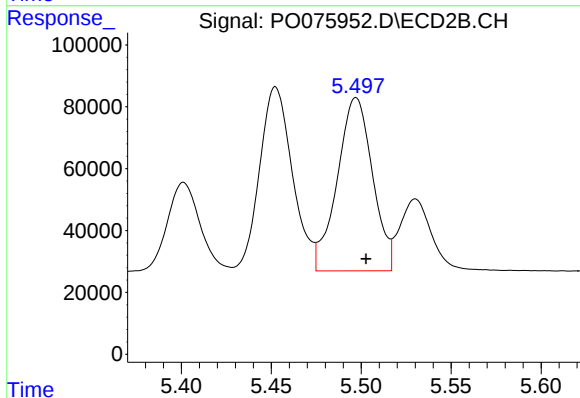
R.T.: 5.401 min
Delta R.T.: -0.005 min
Response: 359888
Conc: 707.42 ng/ml



#14 AR-1232-4

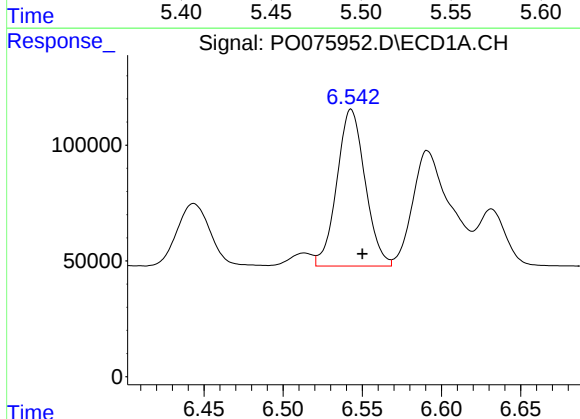
R.T.: 6.443 min
Delta R.T.: -0.009 min
Response: 393868
Conc: 668.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



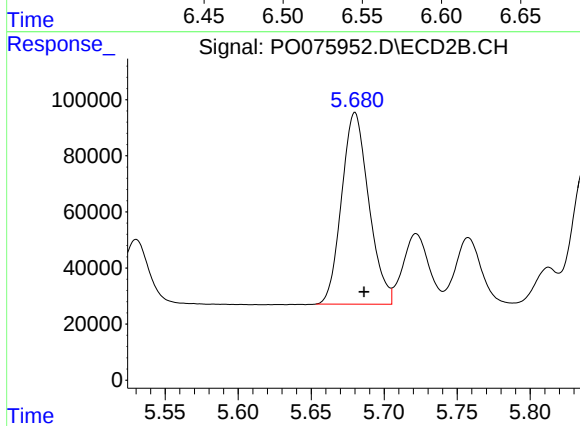
#14 AR-1232-4

R.T.: 5.497 min
Delta R.T.: -0.006 min
Response: 764638
Conc: 1658.53 ng/ml



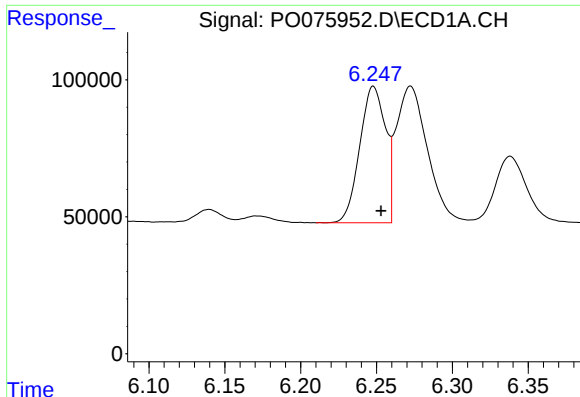
#15 AR-1232-5

R.T.: 6.543 min
Delta R.T.: -0.007 min
Response: 840808
Conc: 2103.93 ng/ml



#15 AR-1232-5

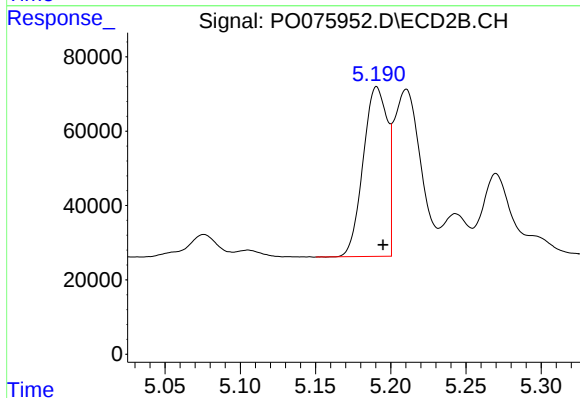
R.T.: 5.680 min
Delta R.T.: -0.006 min
Response: 885946
Conc: 1773.79 ng/ml



#16 AR-1242-1

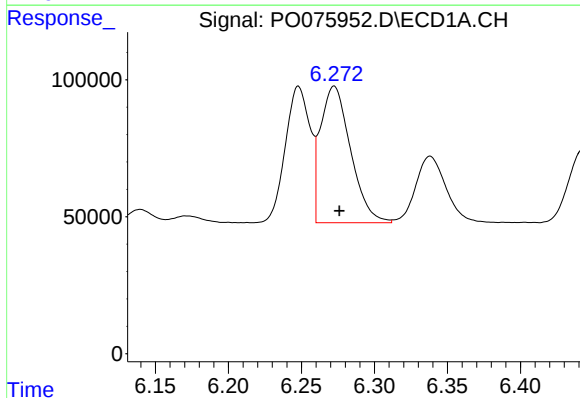
R.T.: 6.248 min
Delta R.T.: -0.005 min
Response: 587875
Conc: 403.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



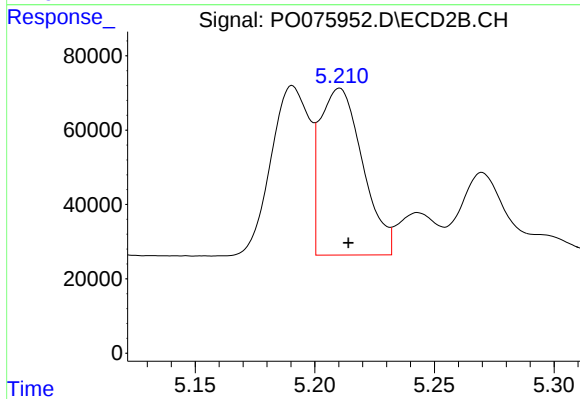
#16 AR-1242-1

R.T.: 5.191 min
Delta R.T.: -0.004 min
Response: 509113
Conc: 428.05 ng/ml



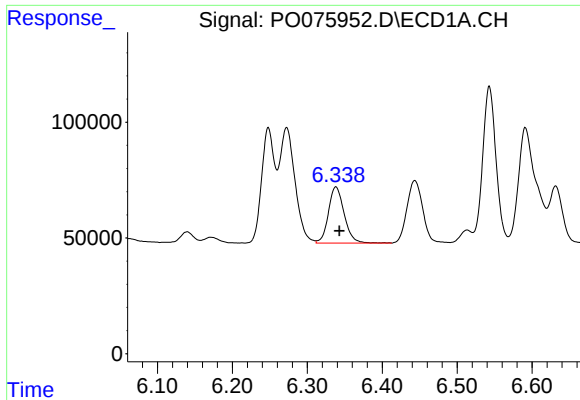
#17 AR-1242-2

R.T.: 6.272 min
Delta R.T.: -0.004 min
Response: 715075
Conc: 320.56 ng/ml



#17 AR-1242-2

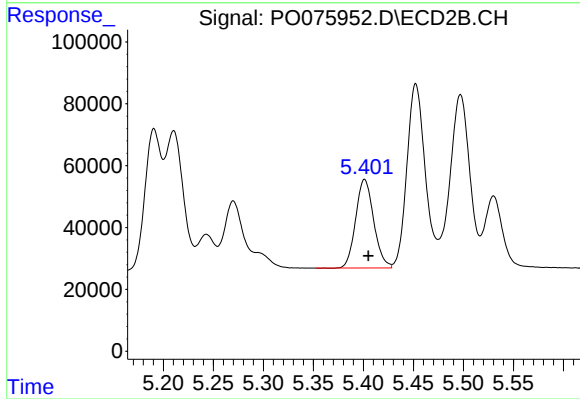
R.T.: 5.210 min
Delta R.T.: -0.004 min
Response: 555906
Conc: 286.20 ng/ml



#18 AR-1242-3

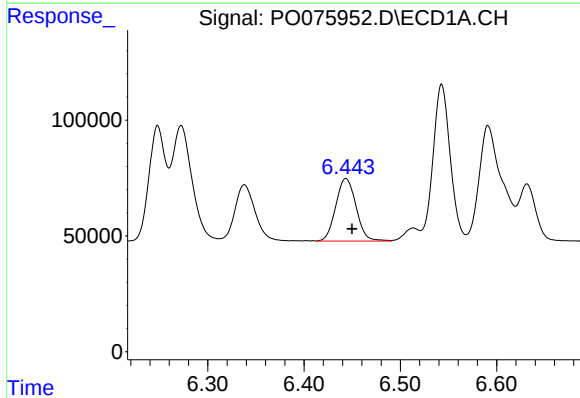
R.T.: 6.338 min
Delta R.T.: -0.005 min
Response: 352777
Conc: 258.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



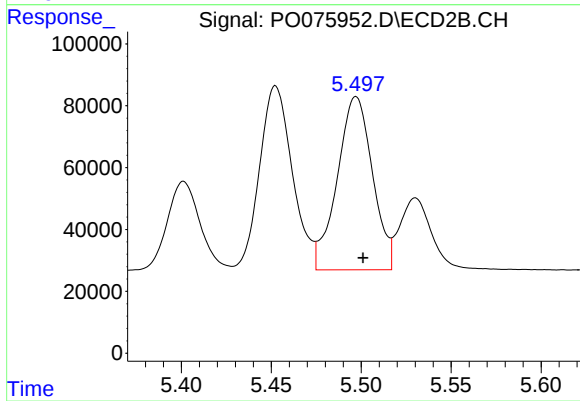
#18 AR-1242-3

R.T.: 5.401 min
Delta R.T.: -0.004 min
Response: 359888
Conc: 367.66 ng/ml



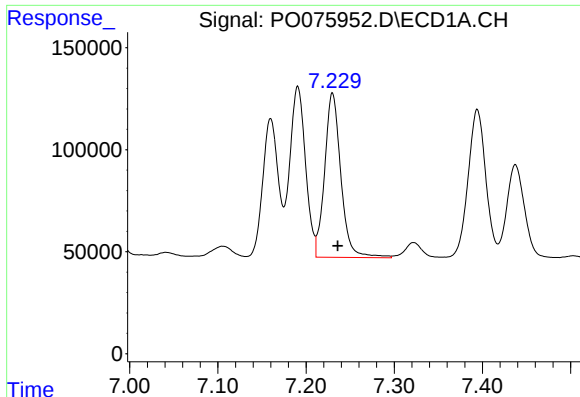
#19 AR-1242-4

R.T.: 6.443 min
Delta R.T.: -0.007 min
Response: 393868
Conc: 369.56 ng/ml



#19 AR-1242-4

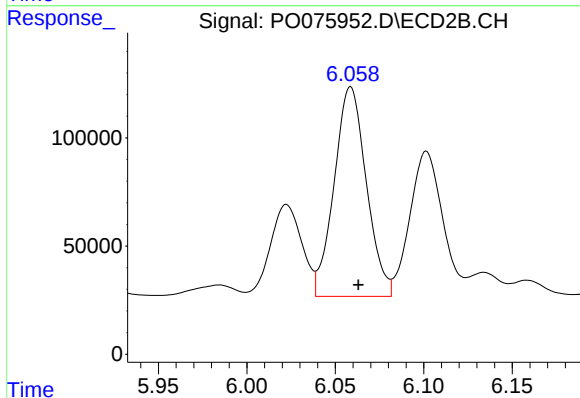
R.T.: 5.497 min
Delta R.T.: -0.004 min
Response: 764638
Conc: 779.37 ng/ml



#20 AR-1242-5

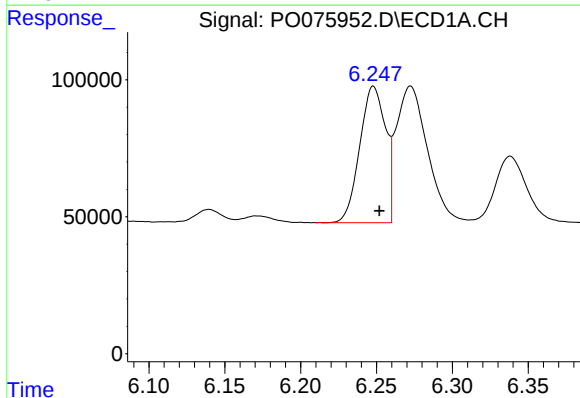
R.T.: 7.230 min
Delta R.T.: -0.006 min
Response: 1029936
Conc: 960.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



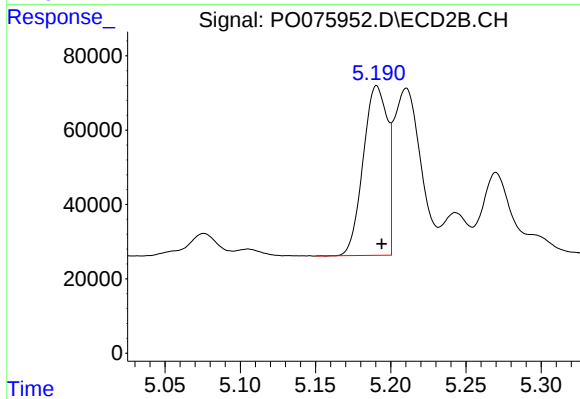
#20 AR-1242-5

R.T.: 6.059 min
Delta R.T.: -0.004 min
Response: 1226878
Conc: 1037.46 ng/ml



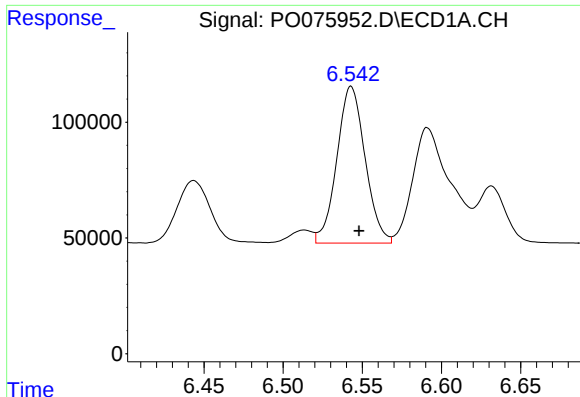
#21 AR-1248-1

R.T.: 6.248 min
Delta R.T.: -0.004 min
Response: 587875
Conc: 539.33 ng/ml



#21 AR-1248-1

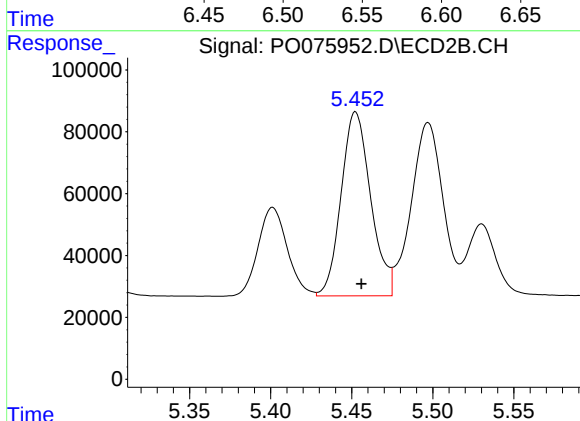
R.T.: 5.191 min
Delta R.T.: -0.003 min
Response: 509113
Conc: 551.69 ng/ml



#22 AR-1248-2

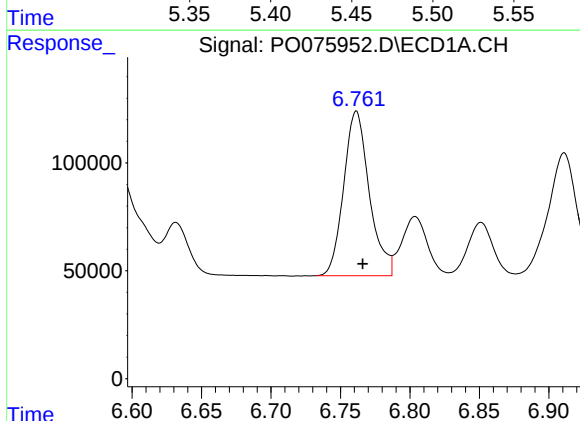
R.T.: 6.543 min
Delta R.T.: -0.005 min
Response: 840808
Conc: 536.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



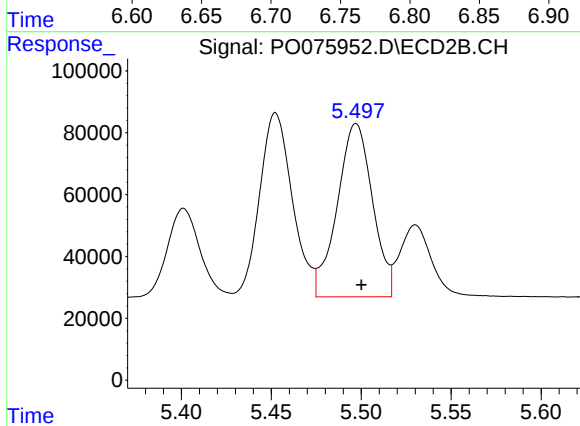
#22 AR-1248-2

R.T.: 5.452 min
Delta R.T.: -0.004 min
Response: 756383
Conc: 528.66 ng/ml



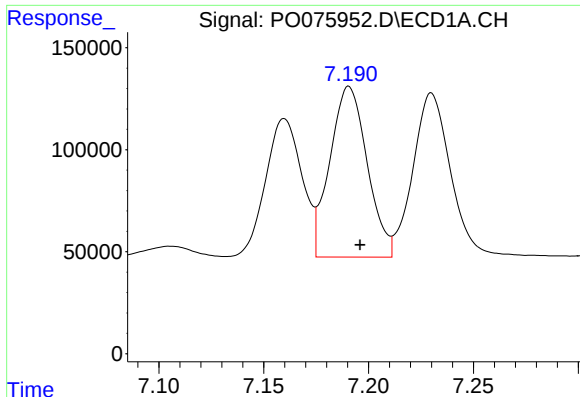
#23 AR-1248-3

R.T.: 6.761 min
Delta R.T.: -0.005 min
Response: 980623
Conc: 545.93 ng/ml



#23 AR-1248-3

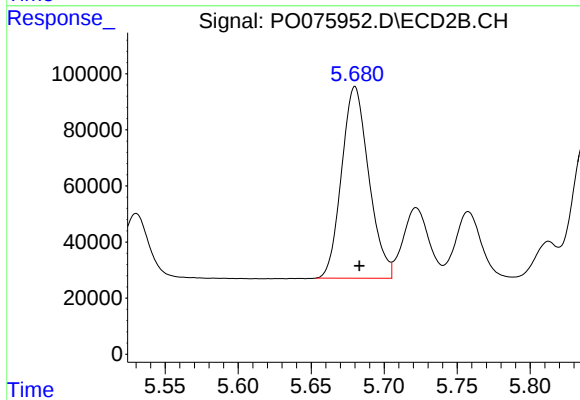
R.T.: 5.497 min
Delta R.T.: -0.003 min
Response: 764638
Conc: 519.27 ng/ml



#24 AR-1248-4

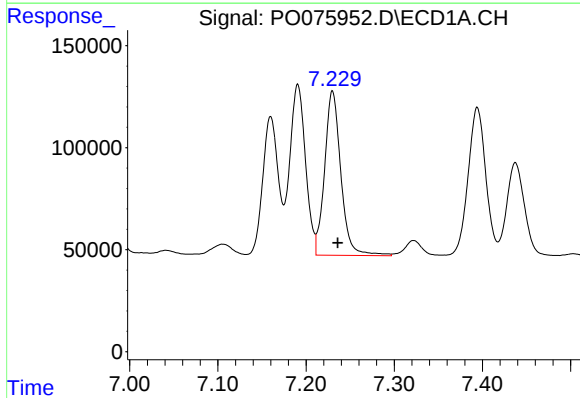
R.T.: 7.191 min
Delta R.T.: -0.005 min
Response: 1035810
Conc: 542.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



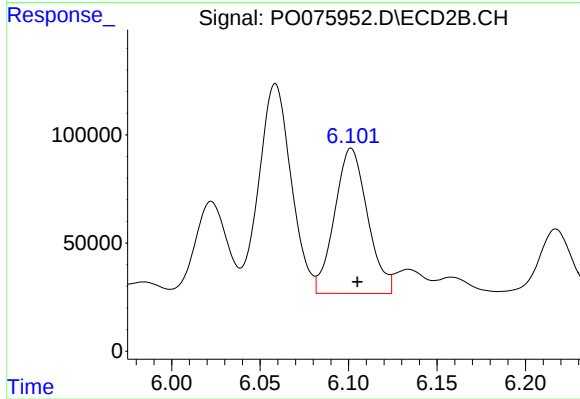
#24 AR-1248-4

R.T.: 5.680 min
Delta R.T.: -0.003 min
Response: 885946
Conc: 524.42 ng/ml



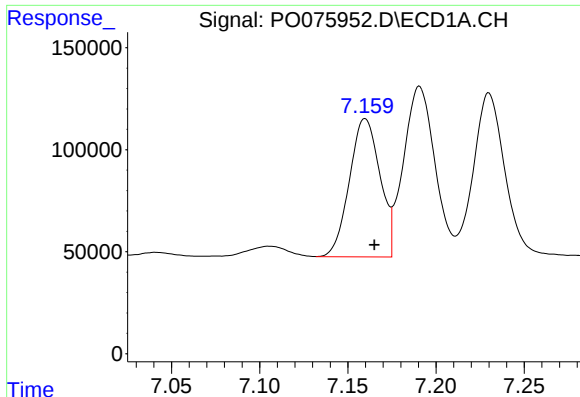
#25 AR-1248-5

R.T.: 7.230 min
Delta R.T.: -0.006 min
Response: 1029936
Conc: 544.01 ng/ml



#25 AR-1248-5

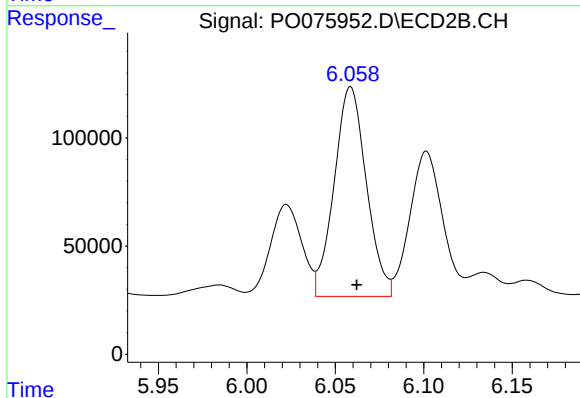
R.T.: 6.101 min
Delta R.T.: -0.004 min
Response: 869035
Conc: 521.39 ng/ml



#26 AR-1254-1

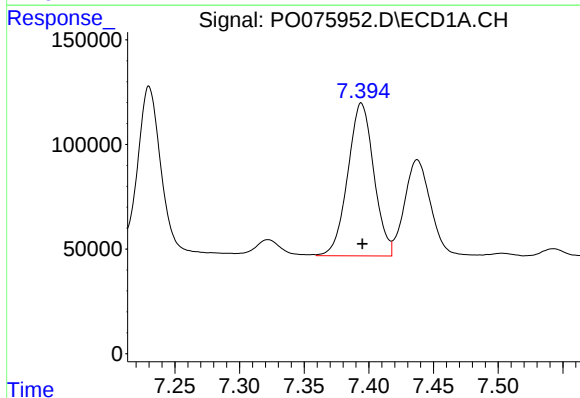
R.T.: 7.160 min
Delta R.T.: -0.005 min
Response: 816847
Conc: 392.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



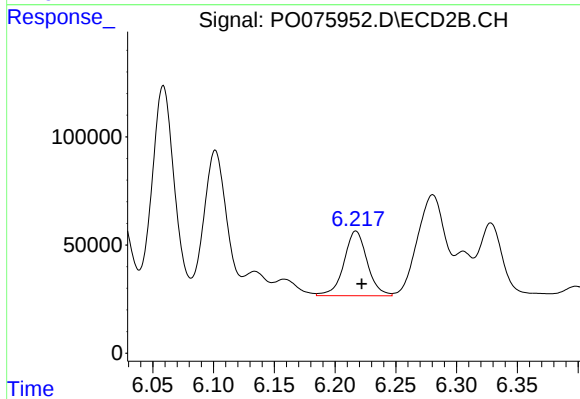
#26 AR-1254-1

R.T.: 6.059 min
Delta R.T.: -0.003 min
Response: 1226878
Conc: 471.85 ng/ml



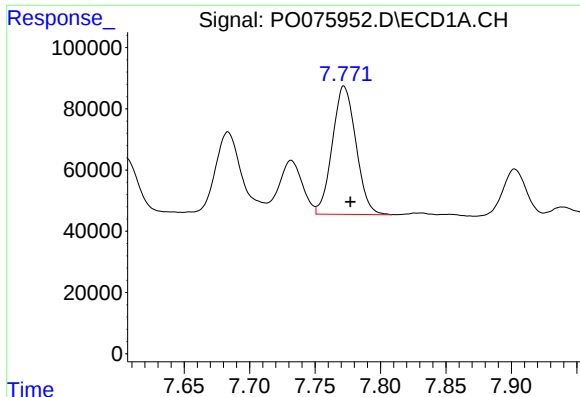
#27 AR-1254-2

R.T.: 7.394 min
Delta R.T.: 0.000 min
Response: 1022525
Conc: 324.10 ng/ml



#27 AR-1254-2

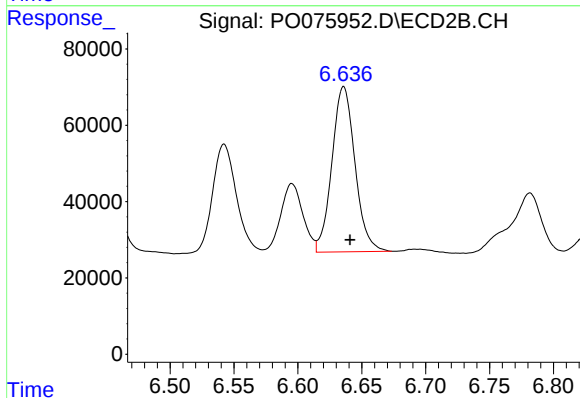
R.T.: 6.217 min
Delta R.T.: -0.005 min
Response: 397479
Conc: 173.15 ng/ml



#28 AR-1254-3

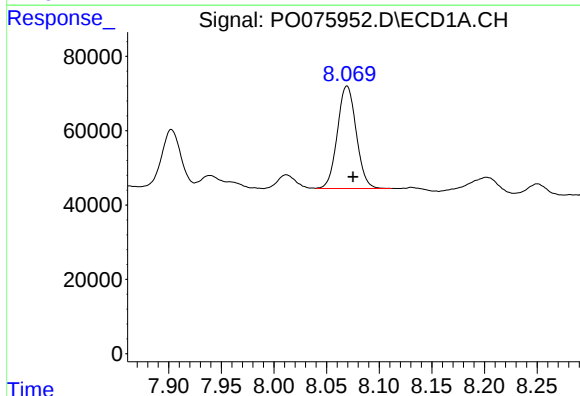
R.T.: 7.772 min
Delta R.T.: -0.005 min
Response: 526433
Conc: 168.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



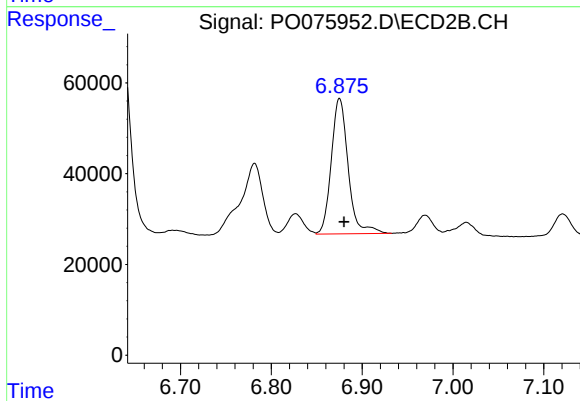
#28 AR-1254-3

R.T.: 6.636 min
Delta R.T.: -0.005 min
Response: 544009
Conc: 156.36 ng/ml



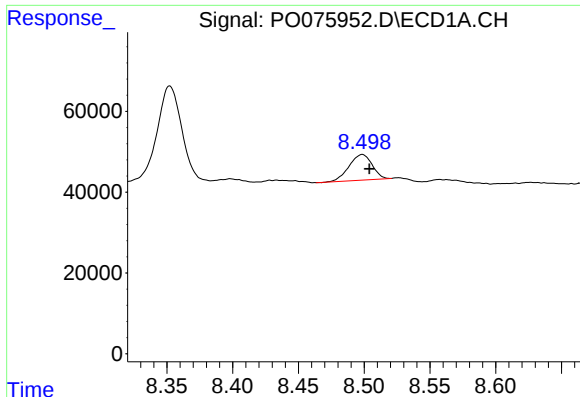
#29 AR-1254-4

R.T.: 8.069 min
Delta R.T.: -0.006 min
Response: 344333
Conc: 157.51 ng/ml



#29 AR-1254-4

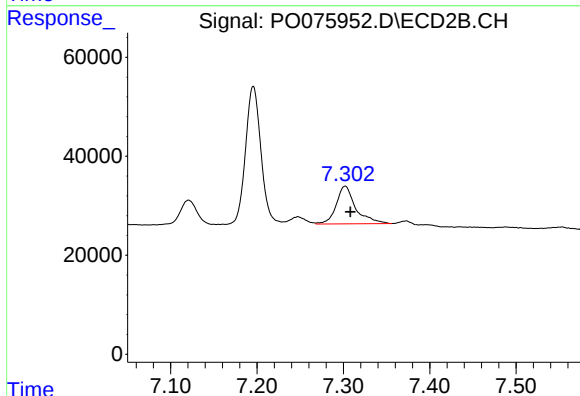
R.T.: 6.875 min
Delta R.T.: -0.005 min
Response: 384912
Conc: 181.97 ng/ml



#30 AR-1254-5

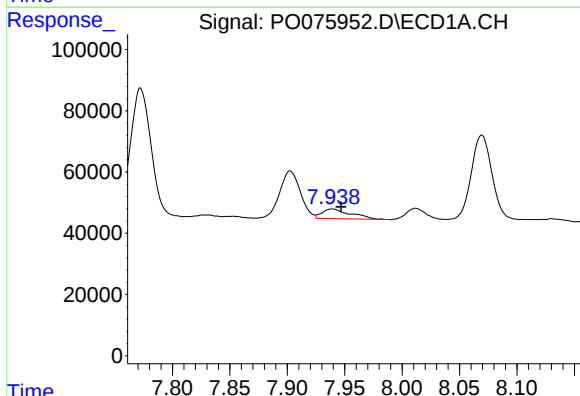
R.T.: 8.499 min
Delta R.T.: -0.005 min
Response: 77681
Conc: 34.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



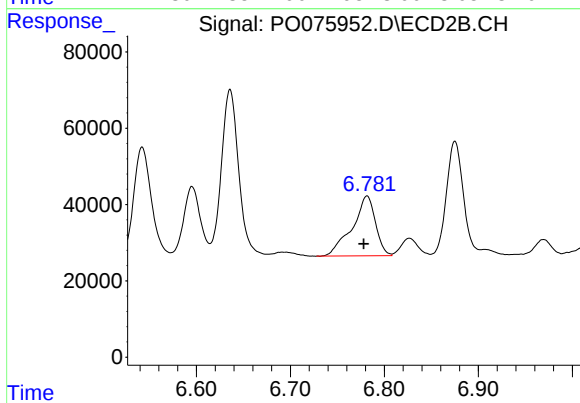
#30 AR-1254-5

R.T.: 7.302 min
Delta R.T.: -0.006 min
Response: 120157
Conc: 38.65 ng/ml



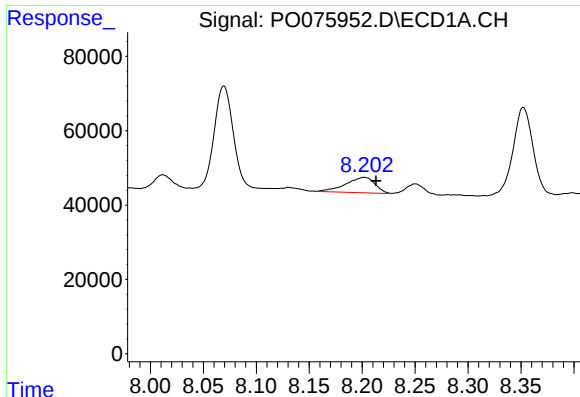
#31 AR-1260-1

R.T.: 7.939 min
Delta R.T.: -0.008 min
Response: 55687
Conc: 26.18 ng/ml



#31 AR-1260-1

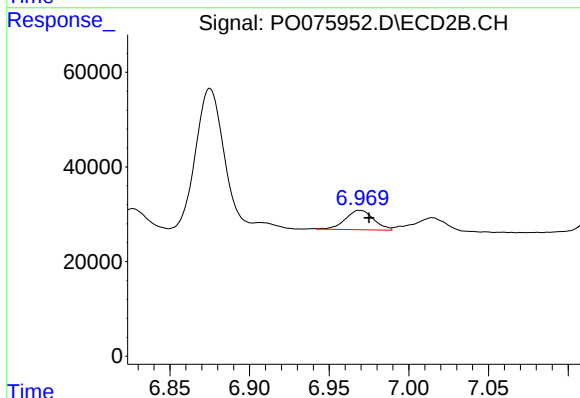
R.T.: 6.782 min
Delta R.T.: 0.004 min
Response: 270710
Conc: 119.28 ng/ml



#32 AR-1260-2

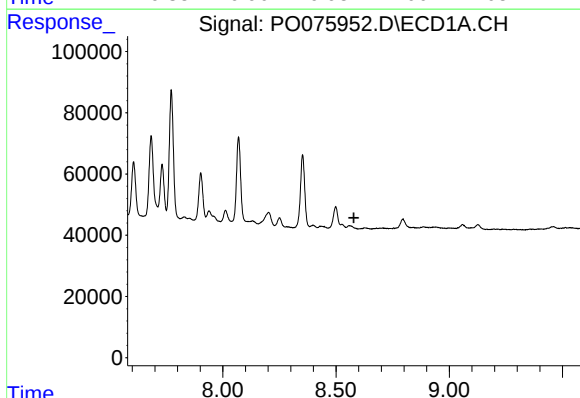
R.T.: 8.202 min
Delta R.T.: -0.011 min
Response: 79661
Conc: 32.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



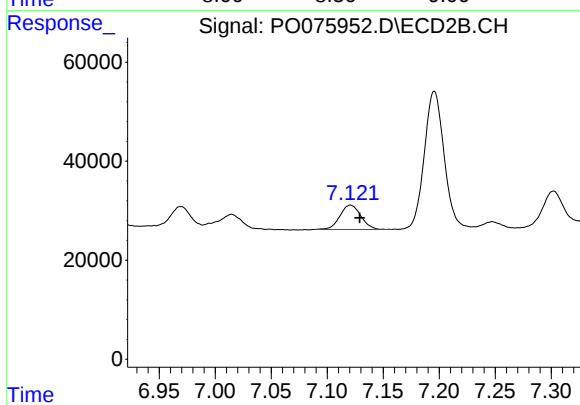
#32 AR-1260-2

R.T.: 6.969 min
Delta R.T.: -0.006 min
Response: 51003
Conc: 18.43 ng/ml



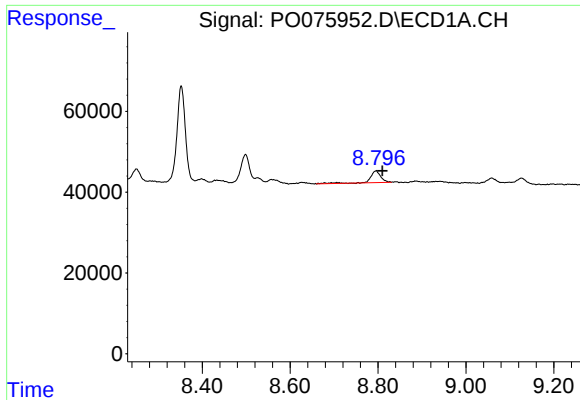
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.579 min
Response: 0
Conc: N.D.



#33 AR-1260-3

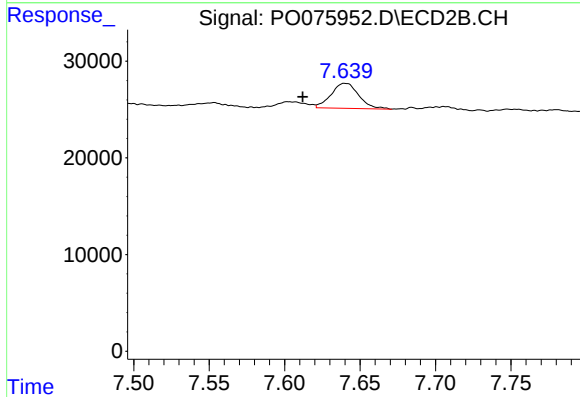
R.T.: 7.121 min
Delta R.T.: -0.008 min
Response: 64109
Conc: 24.78 ng/ml



#34 AR-1260-4

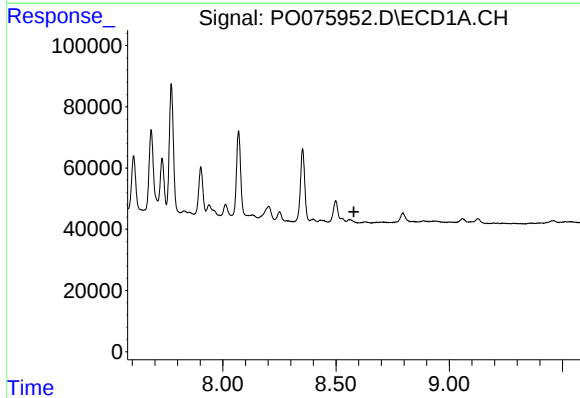
R.T.: 8.796 min
Delta R.T.: -0.014 min
Response: 48003
Conc: 22.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



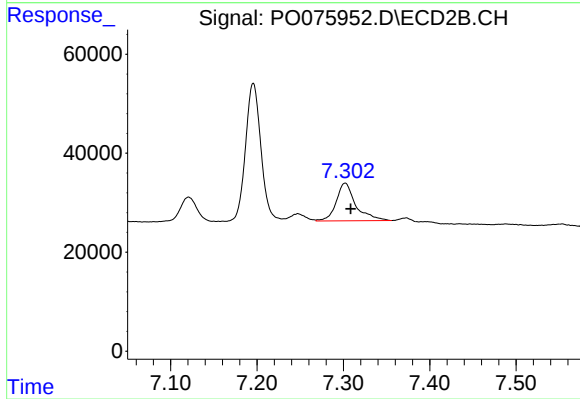
#34 AR-1260-4

R.T.: 7.640 min
Delta R.T.: 0.028 min
Response: 32849
Conc: 15.56 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.579 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.302 min
Delta R.T.: -0.007 min
Response: 120157
Conc: 69.81 ng/ml