

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011221\
 Data File : P0074540.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Jan 2021 18:06
 Operator : AJ/MA
 Sample : M1085-01 5X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S2-01-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 01:05:56 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...	4.931	4.005	489596	279242	4.640	4.964
2)	SA Decachlor...	10.947	9.257	370721	241746	3.653	4.403
Target Compounds							
6)	L1 AR-1016-4	0.000	5.511	0	213927	N.D.	152.216 #
7)	L1 AR-1016-5	6.767	5.738	124791	82300	45.627	47.860
8)	L2 AR-1221-1	5.188	0.000	65647	0	53.445	N.D. #
9)	L2 AR-1221-2	0.000	4.333f	0	30433	N.D.	56.946 #
14)	L3 AR-1232-4	0.000	5.555	0	62391	N.D.	98.106 #
15)	L3 AR-1232-5	6.549	5.738	328922	82300	404.252	118.520 #
19)	L4 AR-1242-4	0.000	5.555	0	62391	N.D.	47.737 #
20)	L4 AR-1242-5	7.239	6.115	369573	927768	146.861	529.901 #
22)	L5 AR-1248-2	6.549	5.511	328922	213927	105.761	113.831
23)	L5 AR-1248-3	6.767	5.555	124791	62391	34.460	33.053
24)	L5 AR-1248-4	7.198	5.738	563507	82300	126.361	36.539 #
25)	L5 AR-1248-5	7.239	6.157	369573	123068	87.698	52.347 #
26)	L6 AR-1254-1	7.167	6.115	1196203	927768	271.979	256.857
27)	L6 AR-1254-2	7.396	6.274	2707719	1362123	397.564	437.063
28)	L6 AR-1254-3	7.780	6.690	3685052	2608128	525.361	531.845
29)	L6 AR-1254-4	8.076	6.928	3558517	1946745	586.762	561.381
30)	L6 AR-1254-5	8.506	7.354	6374987	6738077	1097.445	1488.768 #
31)	L7 AR-1260-1	7.947	6.826	2219874	1560085	444.977	489.011
32)	L7 AR-1260-2	8.212	7.022	3845419	2159391	565.328	507.966
33)	L7 AR-1260-3	8.568	7.173	963254	1465194	168.056	406.606 #
34)	L7 AR-1260-4	8.803	7.653	2493895	371068	455.813	118.502 #
35)	L7 AR-1260-5	9.137	7.900	1218325	709613	97.505	89.275
36)	L8 AR-1262-1	8.568	7.354	963254	6738077	108.180	2648.013 #
37)	L8 AR-1262-2	9.137	7.900	1218325	709613	79.576	77.179
38)	L8 AR-1262-3	9.469f	8.185	986132	-1221	98.458	N.D. #
39)	L8 AR-1262-4	9.518f	8.244	317023	701743	42.569	105.920 #
40)	L8 AR-1262-5	10.204	8.742	75088	61531	14.353	19.930 #
41)	L9 AR-1268-1	9.469f	8.185	986132	-1221	52.781	N.D. #
42)	L9 AR-1268-2	9.518f	8.244	317023	701743	19.870	73.349 #
44)	L9 AR-1268-4	10.204	8.742	75088	61531	12.817	17.737 #
45)	L9 AR-1268-5	10.616	9.019	107664	54789	2.576	2.314

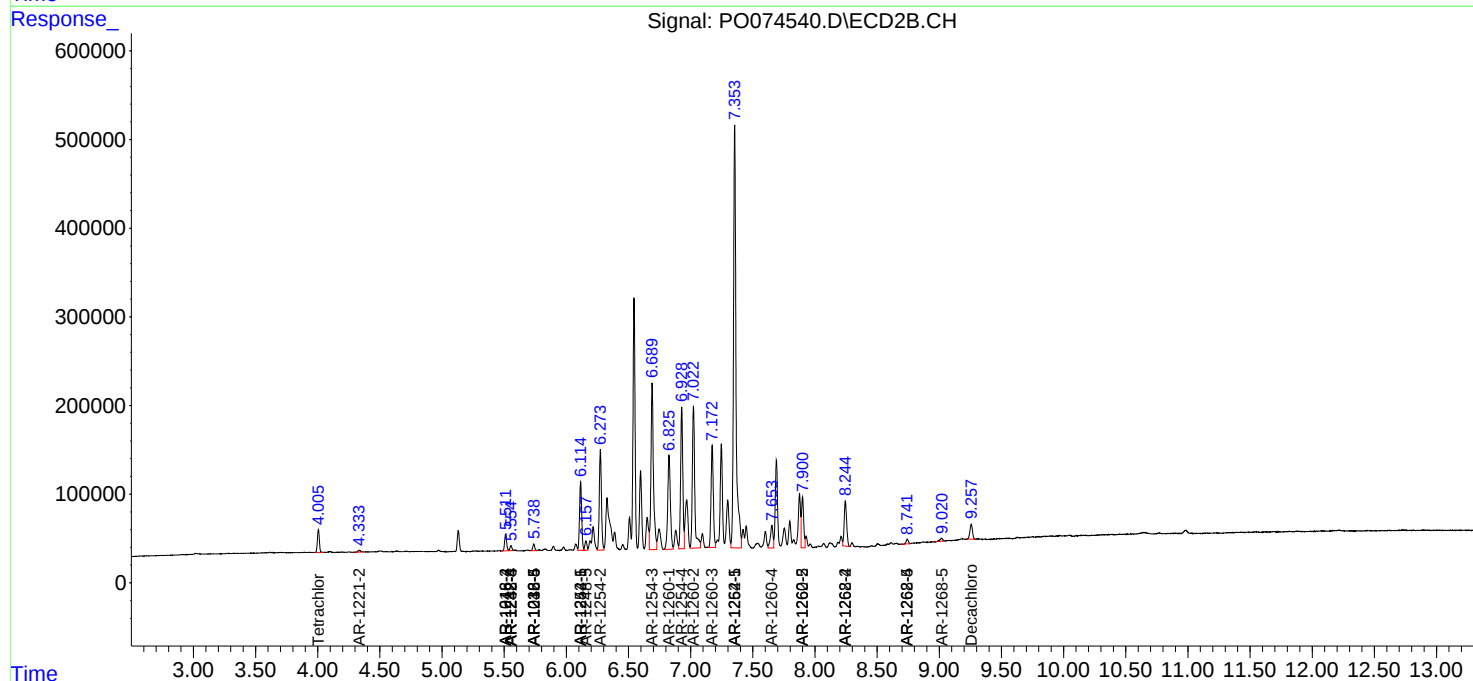
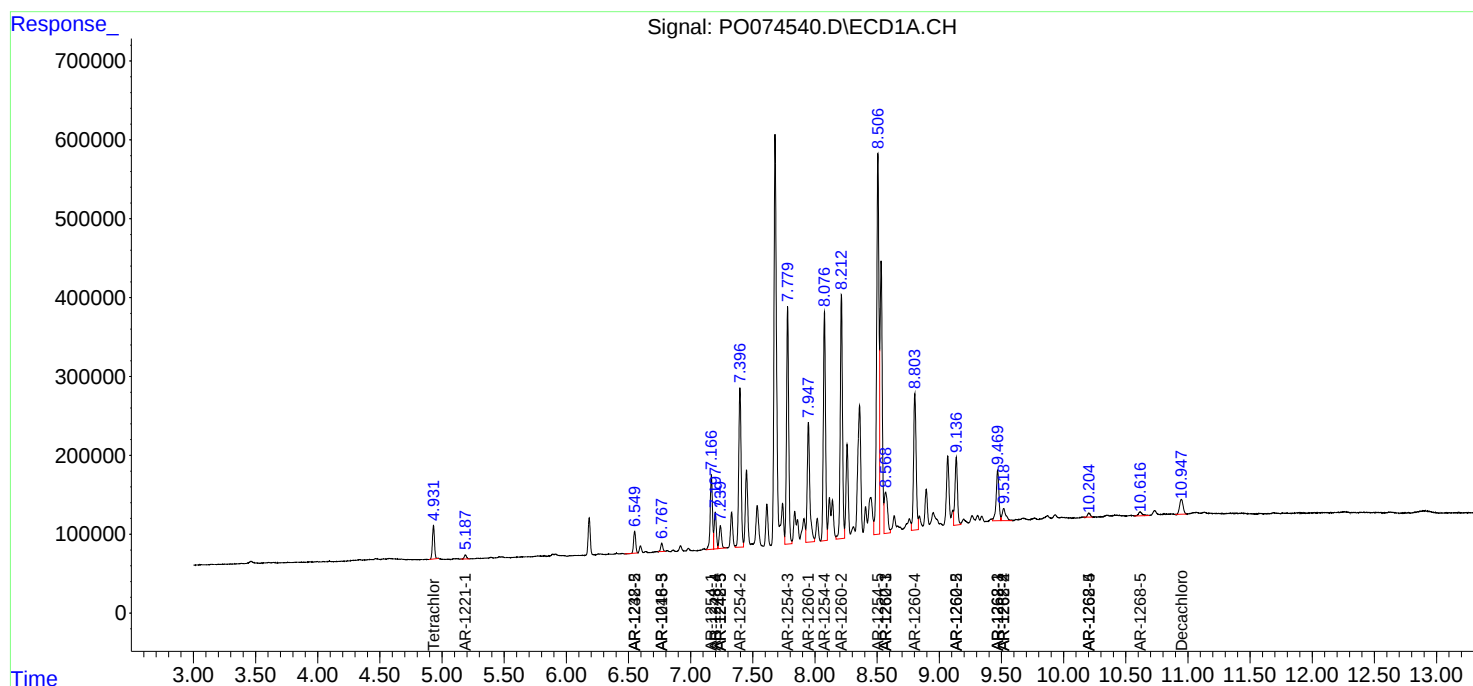
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

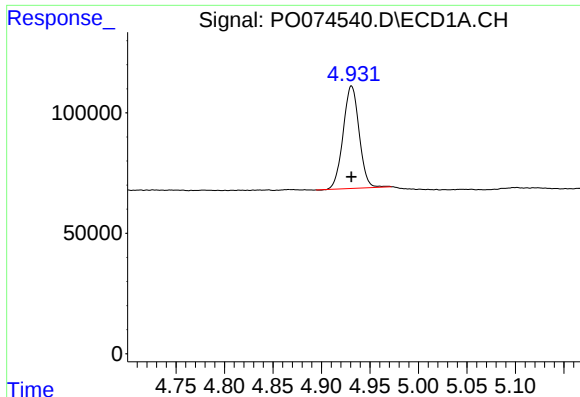
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011221\
Data File : P0074540.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jan 2021 18:06
Operator : AJ/MA
Sample : M1085-01 5X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
S2-01-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 01:05:56 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

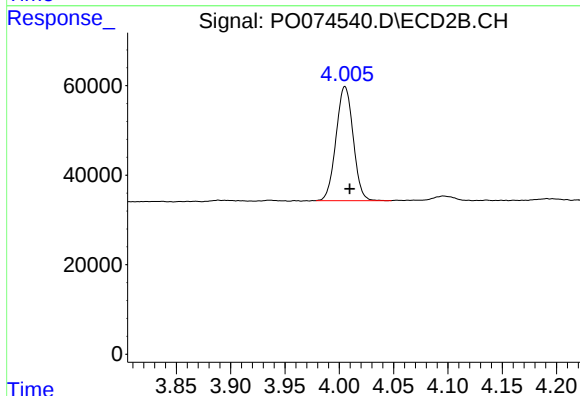




#1 Tetrachloro-m-xylene

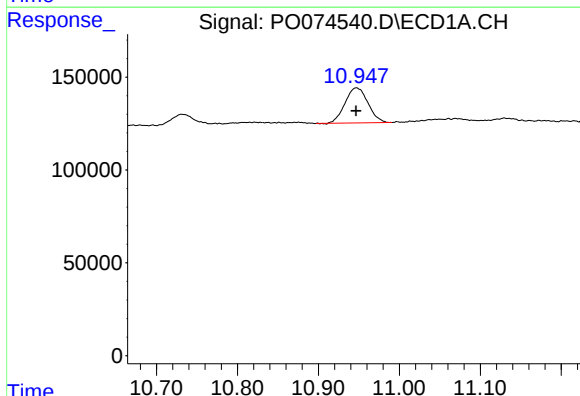
R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 489596
Conc: 4.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-01-B



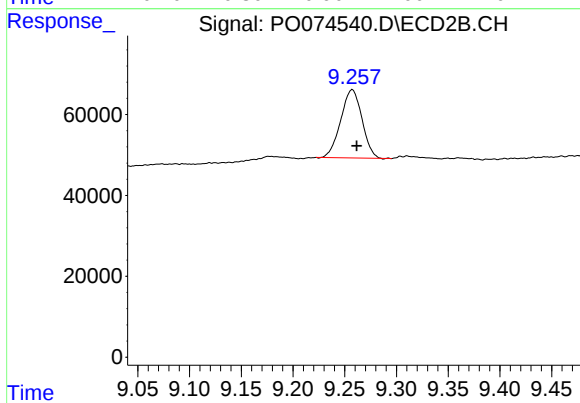
#1 Tetrachloro-m-xylene

R.T.: 4.005 min
Delta R.T.: -0.005 min
Response: 279242
Conc: 4.96 ng/ml



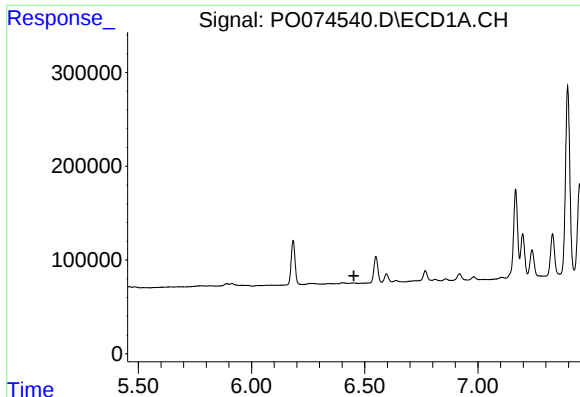
#2 Decachlorobiphenyl

R.T.: 10.947 min
Delta R.T.: 0.000 min
Response: 370721
Conc: 3.65 ng/ml



#2 Decachlorobiphenyl

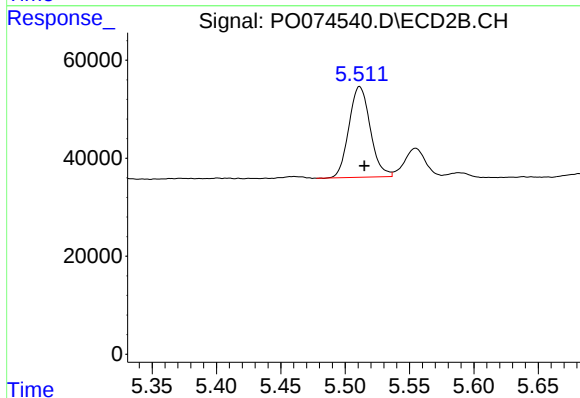
R.T.: 9.257 min
Delta R.T.: -0.004 min
Response: 241746
Conc: 4.40 ng/ml



#6 AR-1016-4

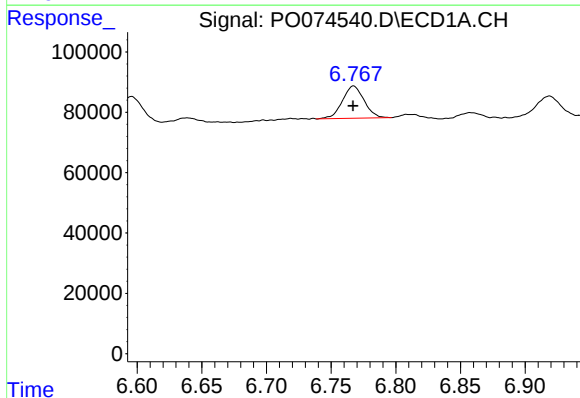
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S2-01-B



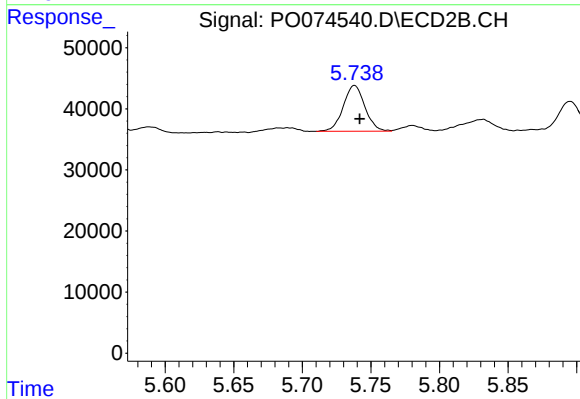
#6 AR-1016-4

R.T.: 5.511 min
Delta R.T.: -0.004 min
Response: 213927
Conc: 152.22 ng/ml



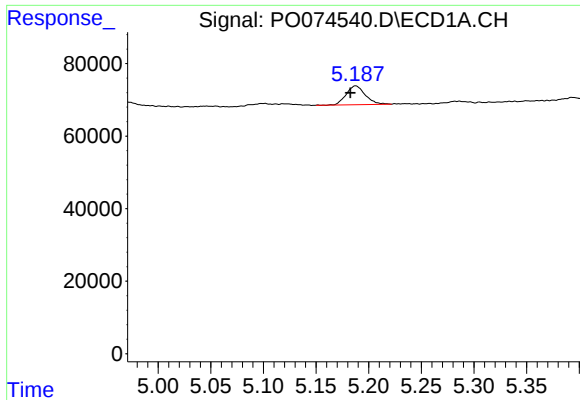
#7 AR-1016-5

R.T.: 6.767 min
Delta R.T.: 0.000 min
Response: 124791
Conc: 45.63 ng/ml



#7 AR-1016-5

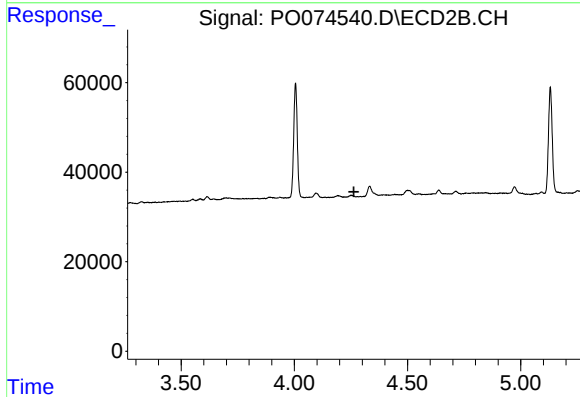
R.T.: 5.738 min
Delta R.T.: -0.004 min
Response: 82300
Conc: 47.86 ng/ml



#8 AR-1221-1

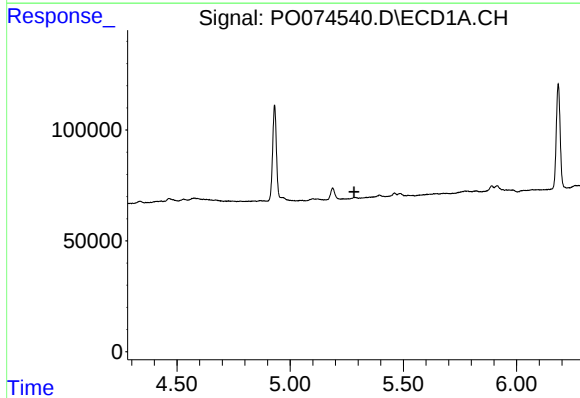
R.T.: 5.188 min
Delta R.T.: 0.005 min
Response: 65647
Conc: 53.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-01-B



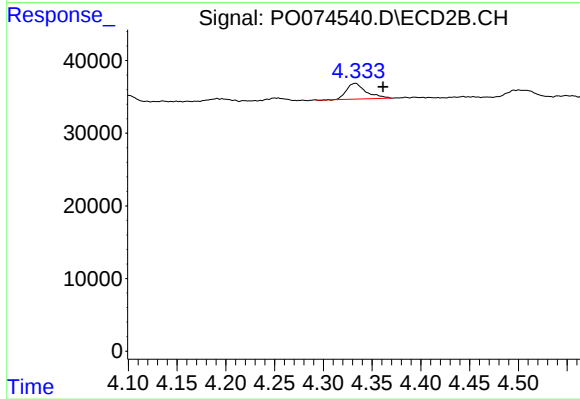
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.263 min
Response: 0
Conc: N.D.



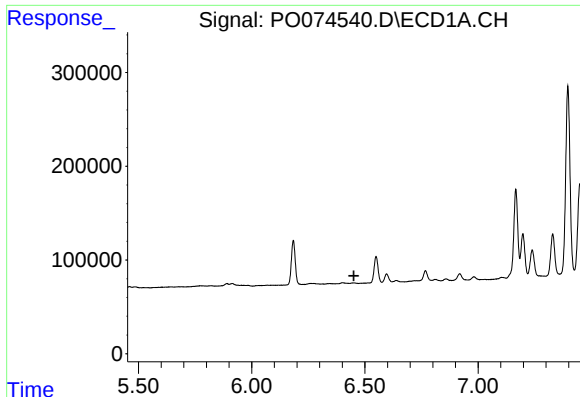
#9 AR-1221-2

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



#9 AR-1221-2

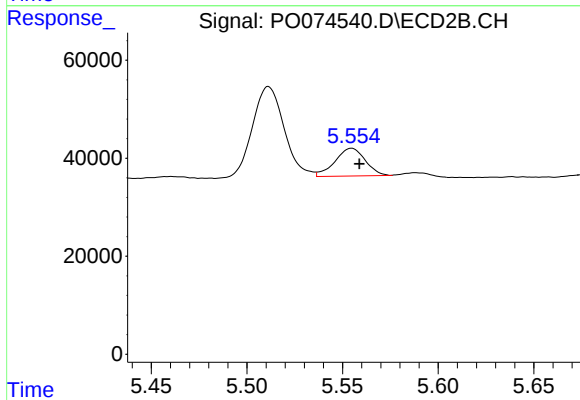
R.T.: 4.333 min
Delta R.T.: -0.028 min
Response: 30433
Conc: 56.95 ng/ml



#14 AR-1232-4

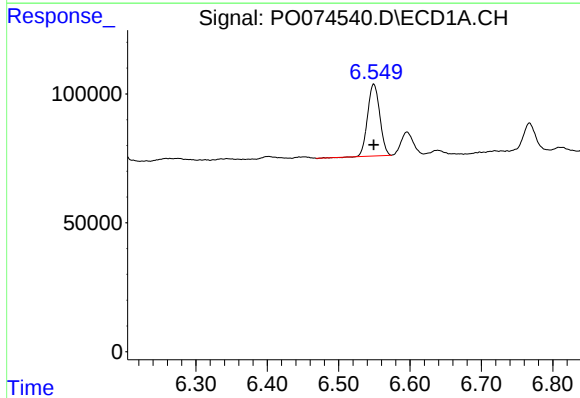
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S2-01-B



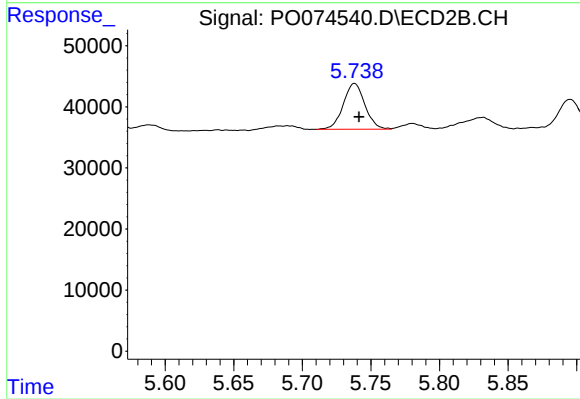
#14 AR-1232-4

R.T.: 5.555 min
Delta R.T.: -0.004 min
Response: 62391
Conc: 98.11 ng/ml



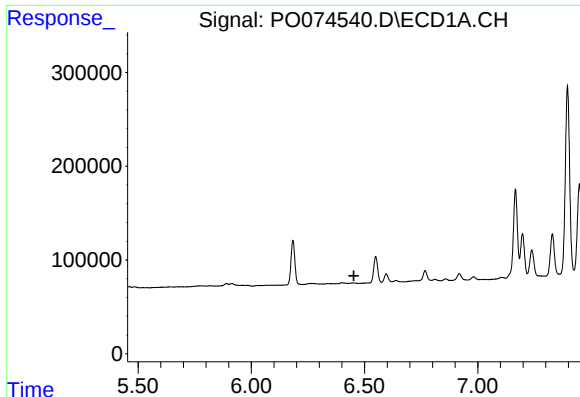
#15 AR-1232-5

R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 328922
Conc: 404.25 ng/ml



#15 AR-1232-5

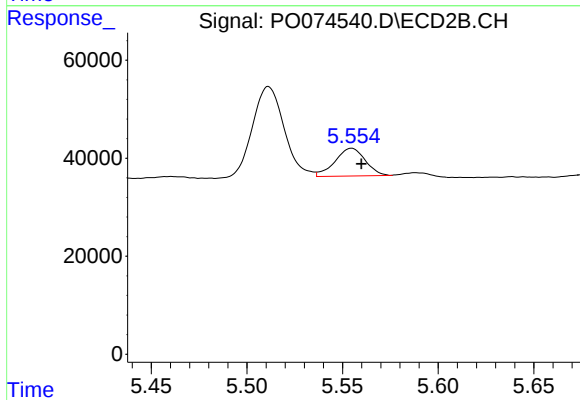
R.T.: 5.738 min
Delta R.T.: -0.003 min
Response: 82300
Conc: 118.52 ng/ml



#19 AR-1242-4

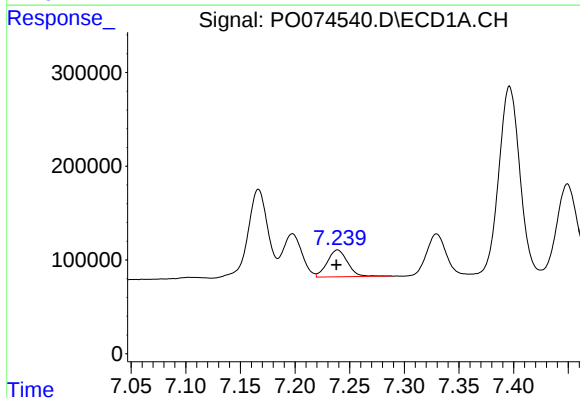
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S2-01-B



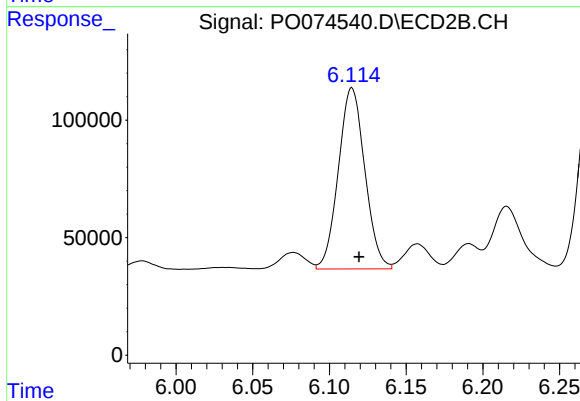
#19 AR-1242-4

R.T.: 5.555 min
Delta R.T.: -0.005 min
Response: 62391
Conc: 47.74 ng/ml



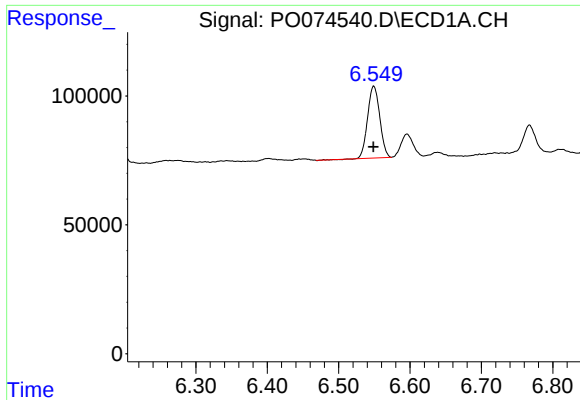
#20 AR-1242-5

R.T.: 7.239 min
Delta R.T.: 0.001 min
Response: 369573
Conc: 146.86 ng/ml



#20 AR-1242-5

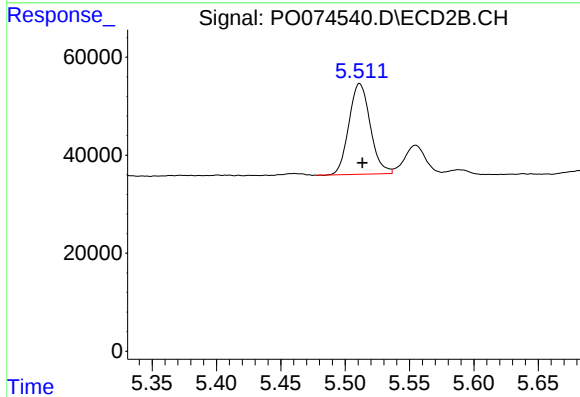
R.T.: 6.115 min
Delta R.T.: -0.005 min
Response: 927768
Conc: 529.90 ng/ml



#22 AR-1248-2

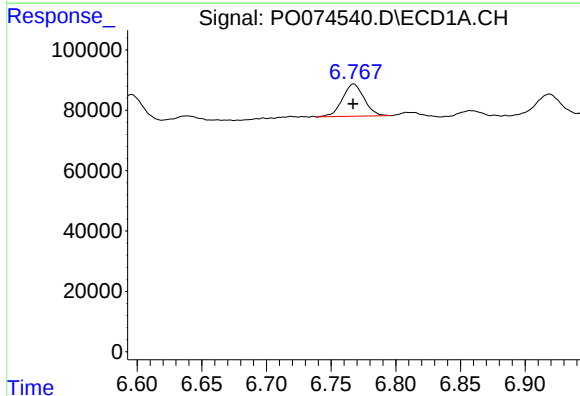
R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 328922
Conc: 105.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-01-B



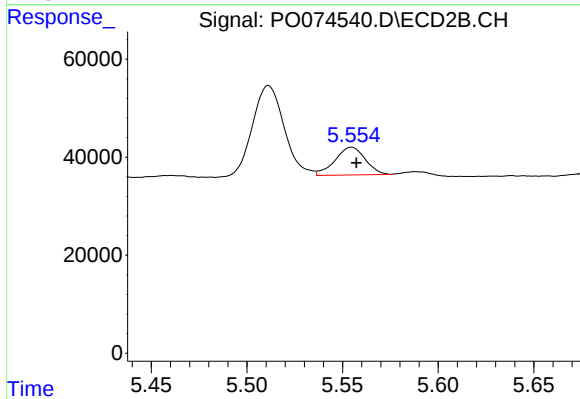
#22 AR-1248-2

R.T.: 5.511 min
Delta R.T.: -0.002 min
Response: 213927
Conc: 113.83 ng/ml



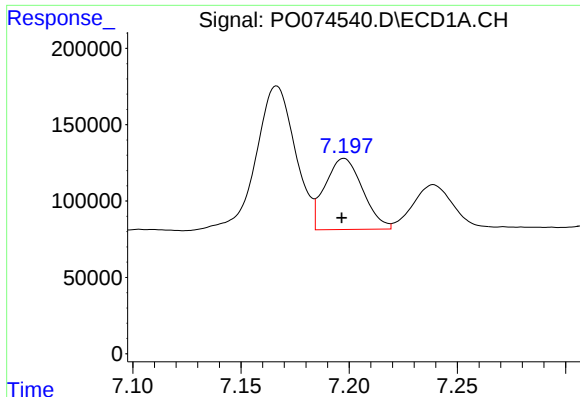
#23 AR-1248-3

R.T.: 6.767 min
Delta R.T.: 0.000 min
Response: 124791
Conc: 34.46 ng/ml



#23 AR-1248-3

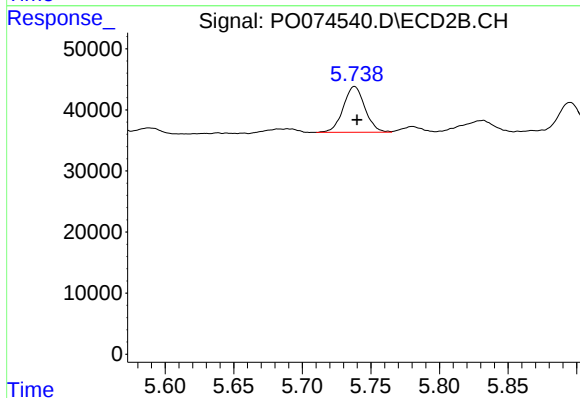
R.T.: 5.555 min
Delta R.T.: -0.002 min
Response: 62391
Conc: 33.05 ng/ml



#24 AR-1248-4

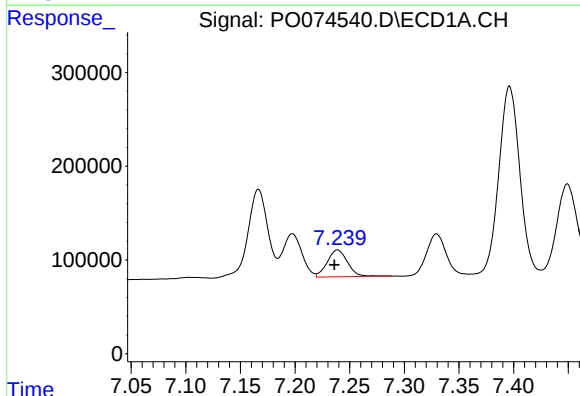
R.T.: 7.198 min
Delta R.T.: 0.001 min
Response: 563507
Conc: 126.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-01-B



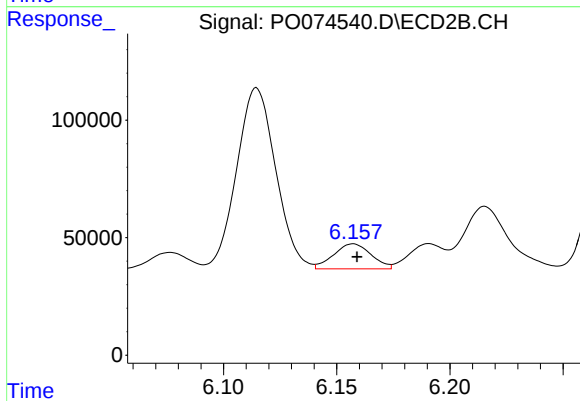
#24 AR-1248-4

R.T.: 5.738 min
Delta R.T.: -0.002 min
Response: 82300
Conc: 36.54 ng/ml



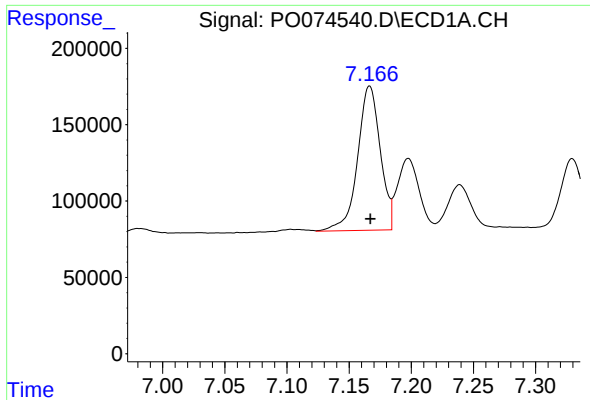
#25 AR-1248-5

R.T.: 7.239 min
Delta R.T.: 0.003 min
Response: 369573
Conc: 87.70 ng/ml



#25 AR-1248-5

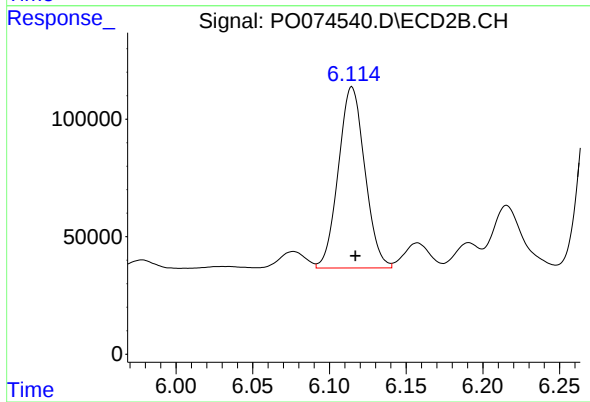
R.T.: 6.157 min
Delta R.T.: -0.002 min
Response: 123068
Conc: 52.35 ng/ml



#26 AR-1254-1

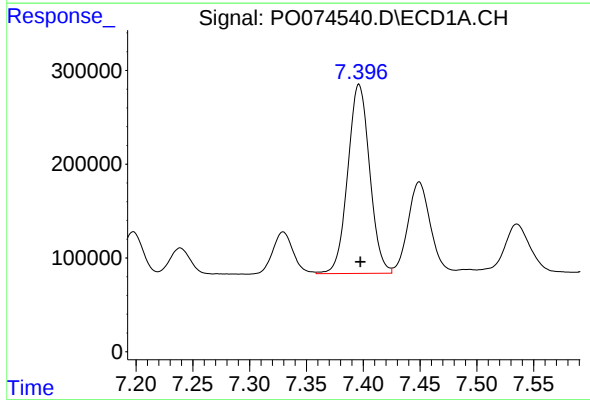
R.T.: 7.167 min
Delta R.T.: 0.000 min
Response: 1196203
Conc: 271.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-01-B



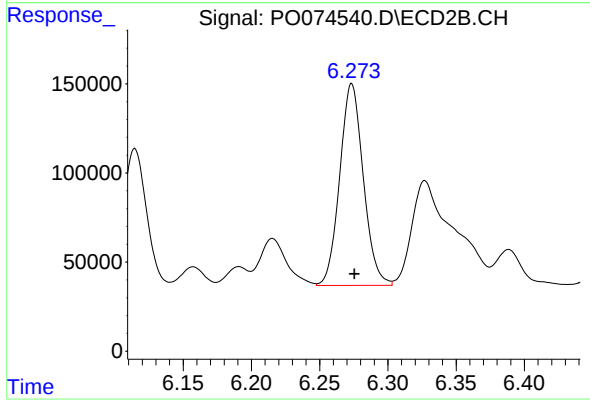
#26 AR-1254-1

R.T.: 6.115 min
Delta R.T.: -0.002 min
Response: 927768
Conc: 256.86 ng/ml



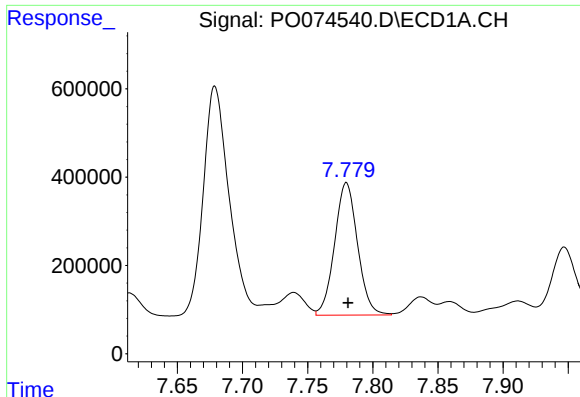
#27 AR-1254-2

R.T.: 7.396 min
Delta R.T.: -0.001 min
Response: 2707719
Conc: 397.56 ng/ml



#27 AR-1254-2

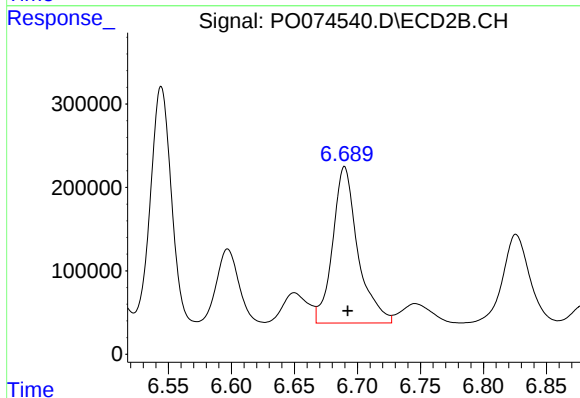
R.T.: 6.274 min
Delta R.T.: -0.002 min
Response: 1362123
Conc: 437.06 ng/ml



#28 AR-1254-3

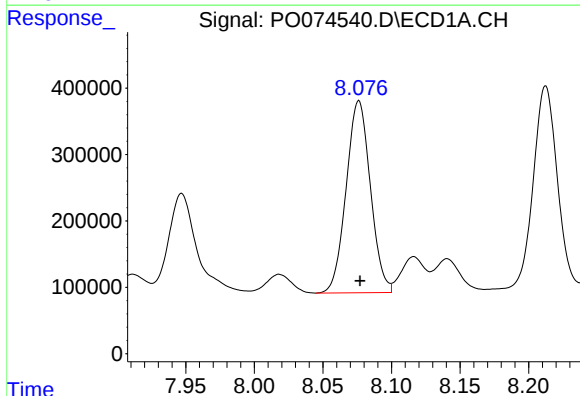
R.T.: 7.780 min
Delta R.T.: -0.001 min
Response: 3685052
Conc: 525.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-01-B



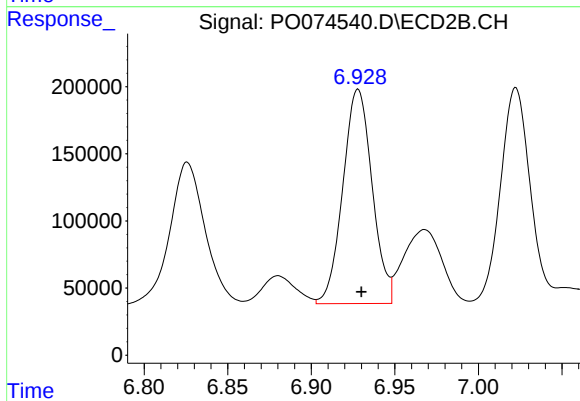
#28 AR-1254-3

R.T.: 6.690 min
Delta R.T.: -0.002 min
Response: 2608128
Conc: 531.85 ng/ml



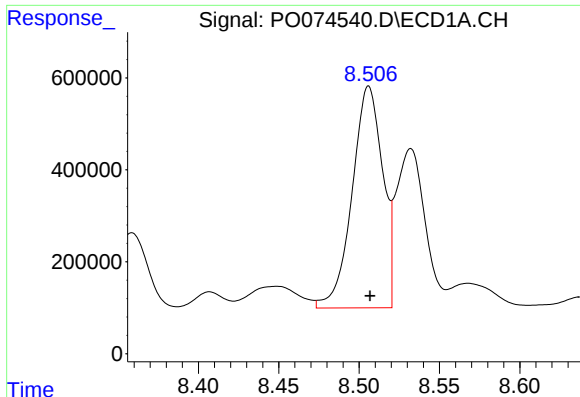
#29 AR-1254-4

R.T.: 8.076 min
Delta R.T.: 0.000 min
Response: 3558517
Conc: 586.76 ng/ml



#29 AR-1254-4

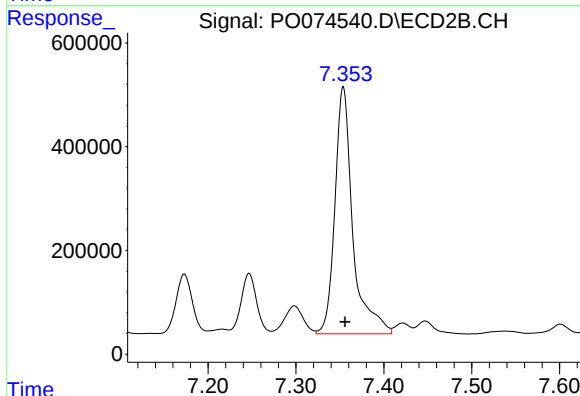
R.T.: 6.928 min
Delta R.T.: -0.002 min
Response: 1946745
Conc: 561.38 ng/ml



#30 AR-1254-5

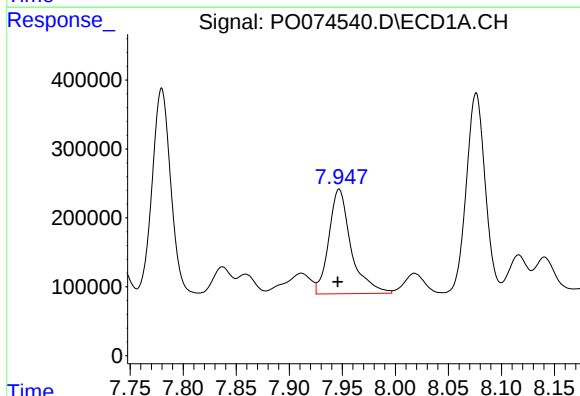
R.T.: 8.506 min
Delta R.T.: 0.000 min
Response: 6374987
Conc: 1097.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-01-B



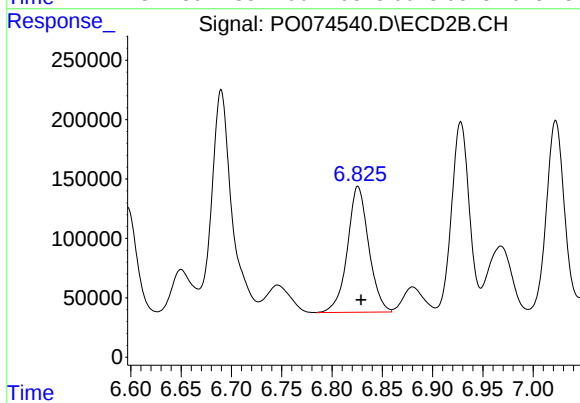
#30 AR-1254-5

R.T.: 7.354 min
Delta R.T.: -0.002 min
Response: 6738077
Conc: 1488.77 ng/ml



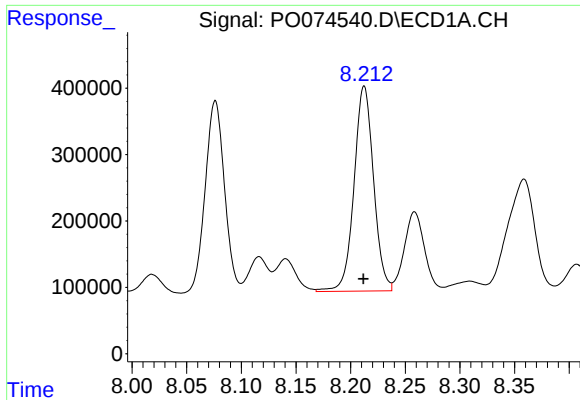
#31 AR-1260-1

R.T.: 7.947 min
Delta R.T.: 0.001 min
Response: 2219874
Conc: 444.98 ng/ml



#31 AR-1260-1

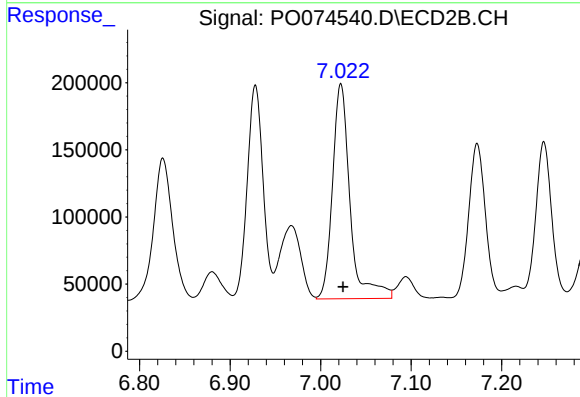
R.T.: 6.826 min
Delta R.T.: -0.003 min
Response: 1560085
Conc: 489.01 ng/ml



#32 AR-1260-2

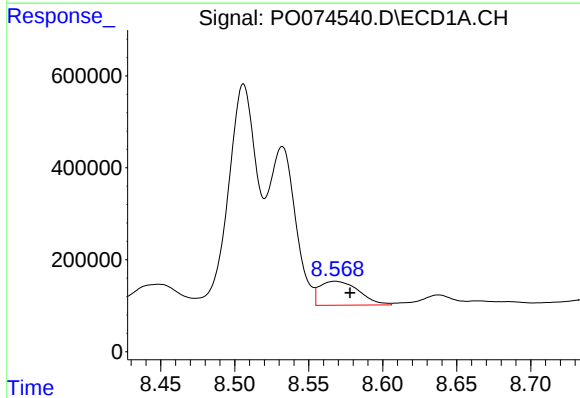
R.T.: 8.212 min
Delta R.T.: 0.000 min
Response: 3845419
Conc: 565.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-01-B



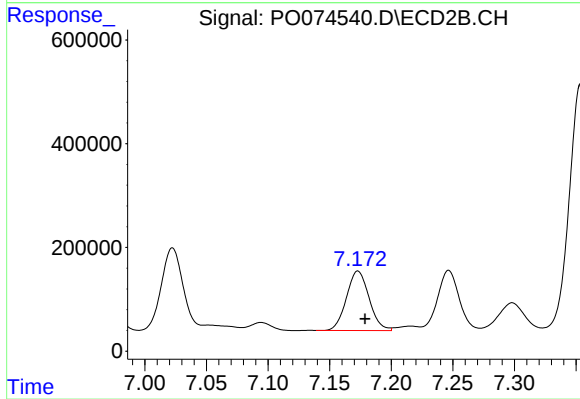
#32 AR-1260-2

R.T.: 7.022 min
Delta R.T.: -0.002 min
Response: 2159391
Conc: 507.97 ng/ml



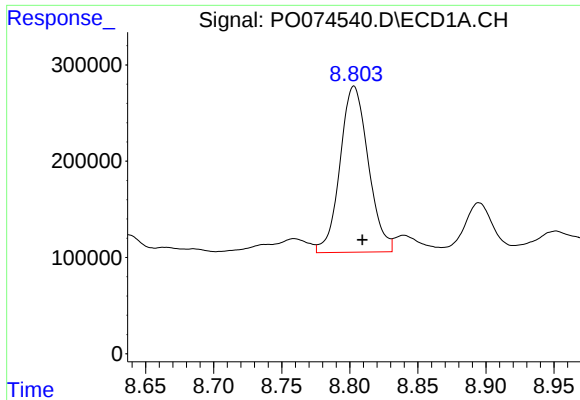
#33 AR-1260-3

R.T.: 8.568 min
Delta R.T.: -0.010 min
Response: 963254
Conc: 168.06 ng/ml



#33 AR-1260-3

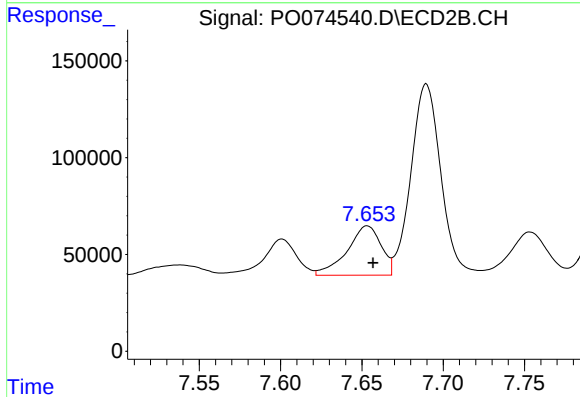
R.T.: 7.173 min
Delta R.T.: -0.006 min
Response: 1465194
Conc: 406.61 ng/ml



#34 AR-1260-4

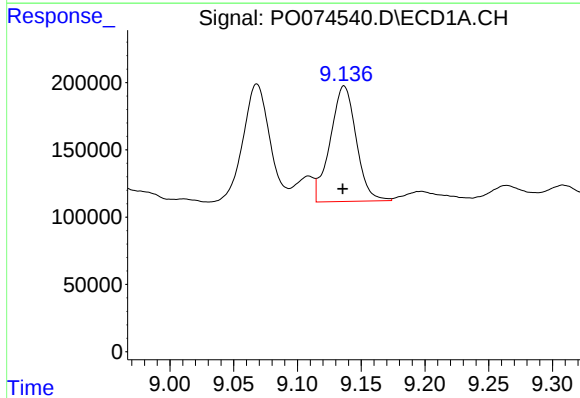
R.T.: 8.803 min
Delta R.T.: -0.006 min
Response: 2493895
Conc: 455.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-01-B



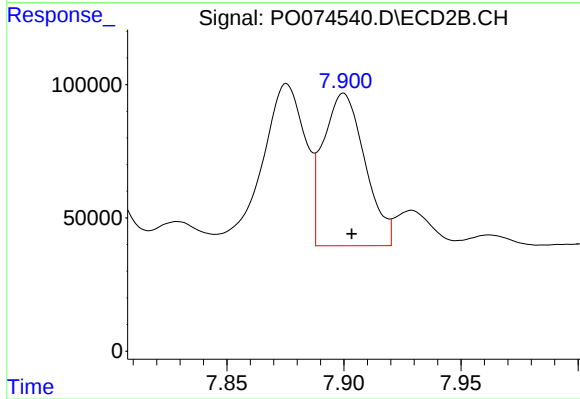
#34 AR-1260-4

R.T.: 7.653 min
Delta R.T.: -0.004 min
Response: 371068
Conc: 118.50 ng/ml



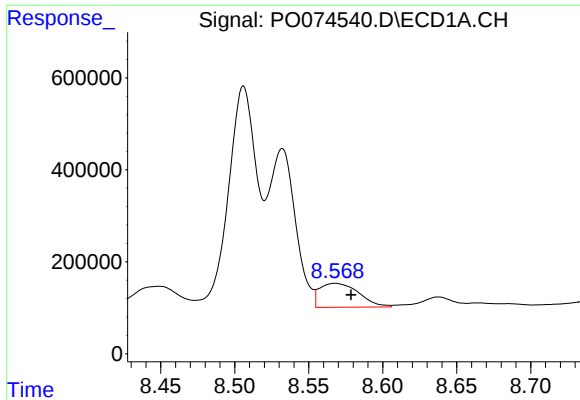
#35 AR-1260-5

R.T.: 9.137 min
Delta R.T.: 0.001 min
Response: 1218325
Conc: 97.51 ng/ml



#35 AR-1260-5

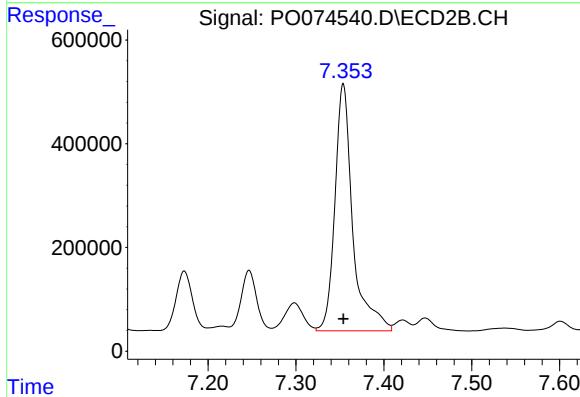
R.T.: 7.900 min
Delta R.T.: -0.003 min
Response: 709613
Conc: 89.27 ng/ml



#36 AR-1262-1

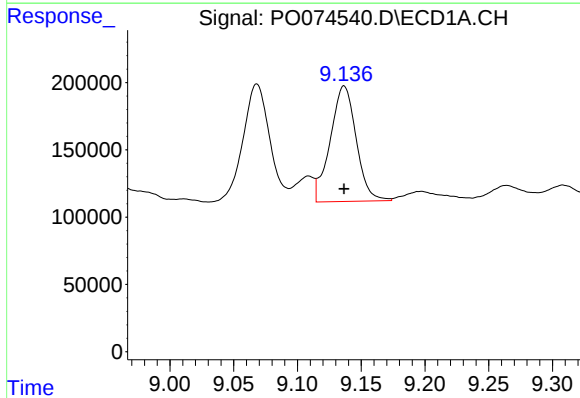
R.T.: 8.568 min
Delta R.T.: -0.011 min
Response: 963254
Conc: 108.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-01-B



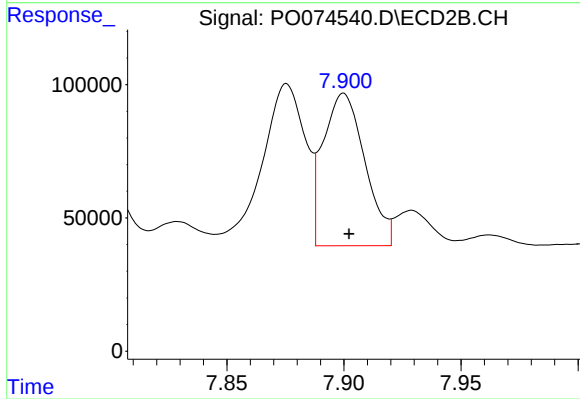
#36 AR-1262-1

R.T.: 7.354 min
Delta R.T.: 0.000 min
Response: 6738077
Conc: 2648.01 ng/ml



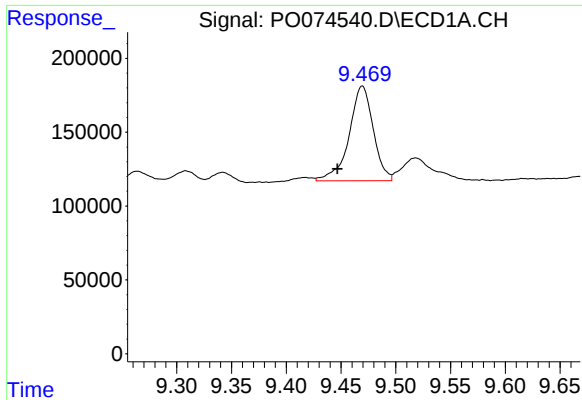
#37 AR-1262-2

R.T.: 9.137 min
Delta R.T.: 0.000 min
Response: 1218325
Conc: 79.58 ng/ml



#37 AR-1262-2

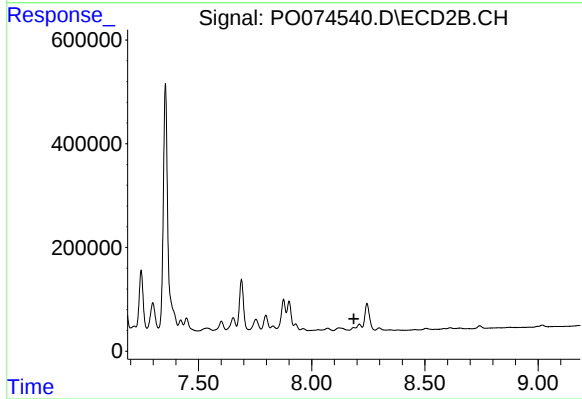
R.T.: 7.900 min
Delta R.T.: -0.002 min
Response: 709613
Conc: 77.18 ng/ml



#38 AR-1262-3

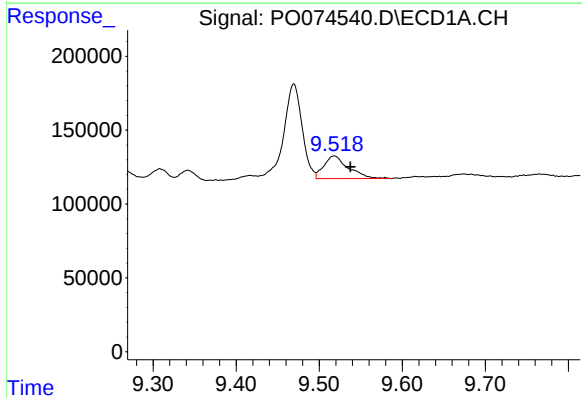
R.T.: 9.469 min
Delta R.T.: 0.023 min
Response: 986132
Conc: 98.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-01-B



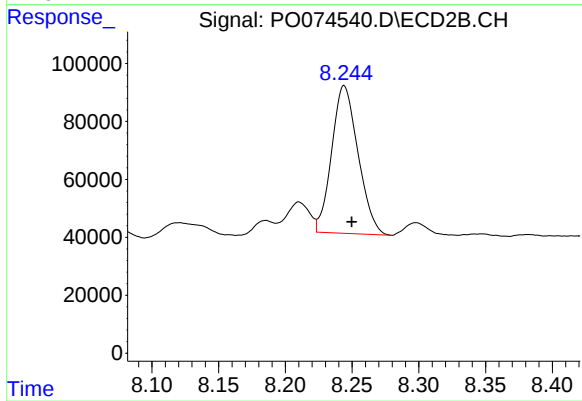
#38 AR-1262-3

R.T.: 8.185 min
Delta R.T.: 0.000 min
Response: -1221
Conc: N.D.



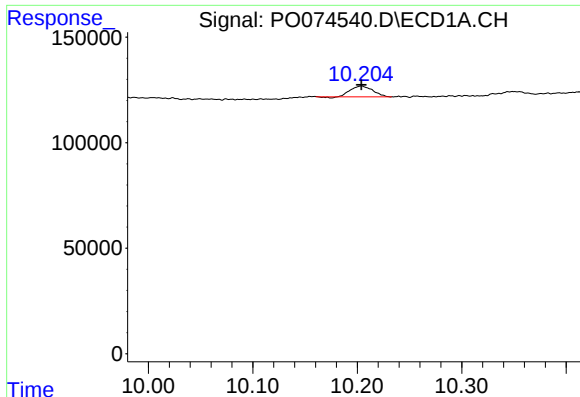
#39 AR-1262-4

R.T.: 9.518 min
Delta R.T.: -0.019 min
Response: 317023
Conc: 42.57 ng/ml



#39 AR-1262-4

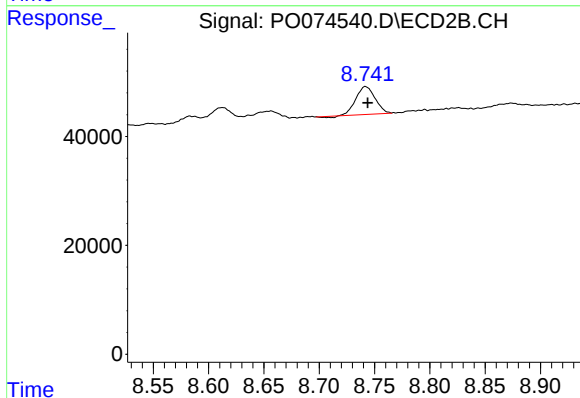
R.T.: 8.244 min
Delta R.T.: -0.006 min
Response: 701743
Conc: 105.92 ng/ml



#40 AR-1262-5

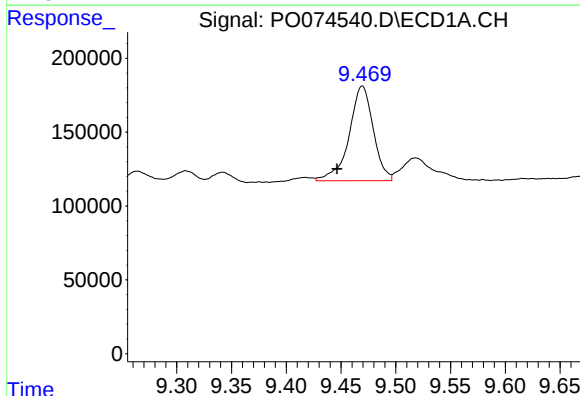
R.T.: 10.204 min
Delta R.T.: 0.000 min
Response: 75088
Conc: 14.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-01-B



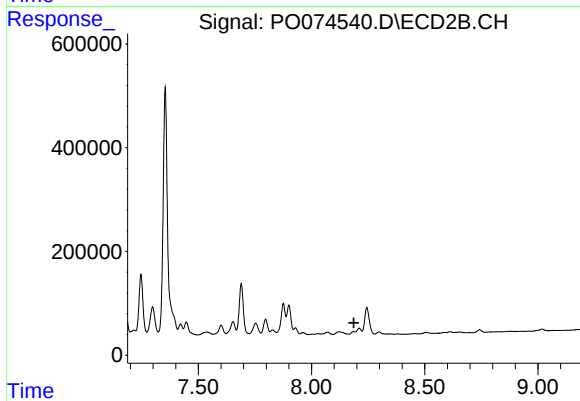
#40 AR-1262-5

R.T.: 8.742 min
Delta R.T.: -0.002 min
Response: 61531
Conc: 19.93 ng/ml



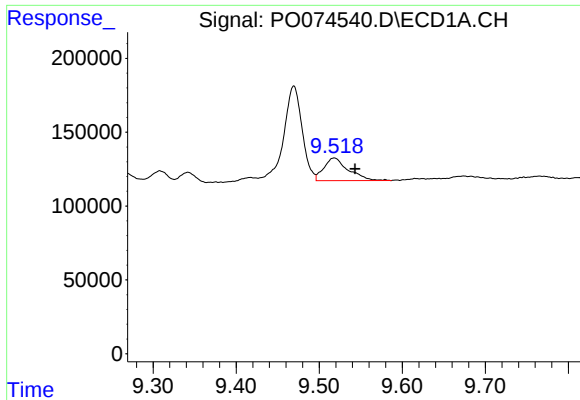
#41 AR-1268-1

R.T.: 9.469 min
Delta R.T.: 0.023 min
Response: 986132
Conc: 52.78 ng/ml



#41 AR-1268-1

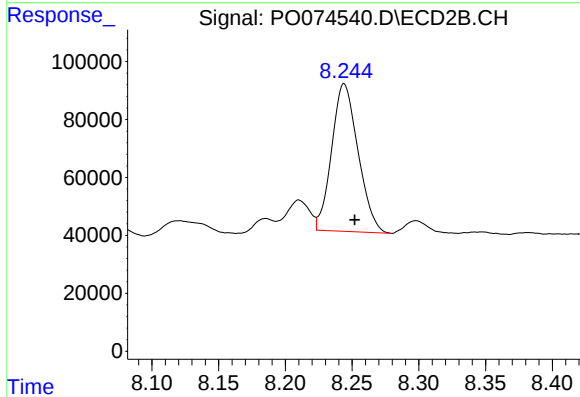
R.T.: 8.185 min
Delta R.T.: -0.002 min
Response: -1221
Conc: N.D.



#42 AR-1268-2

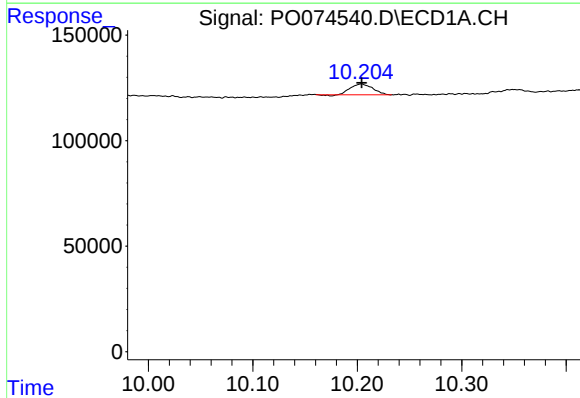
R.T.: 9.518 min
Delta R.T.: -0.025 min
Response: 317023
Conc: 19.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-01-B



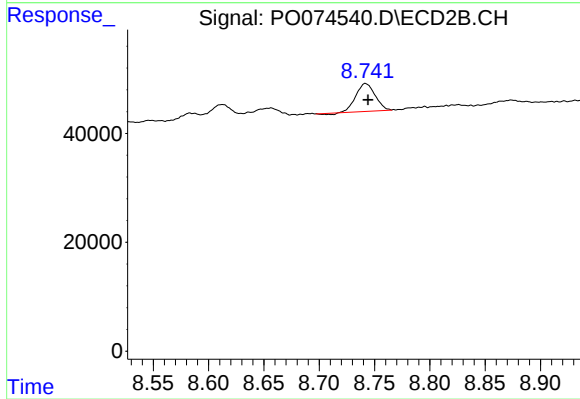
#42 AR-1268-2

R.T.: 8.244 min
Delta R.T.: -0.008 min
Response: 701743
Conc: 73.35 ng/ml



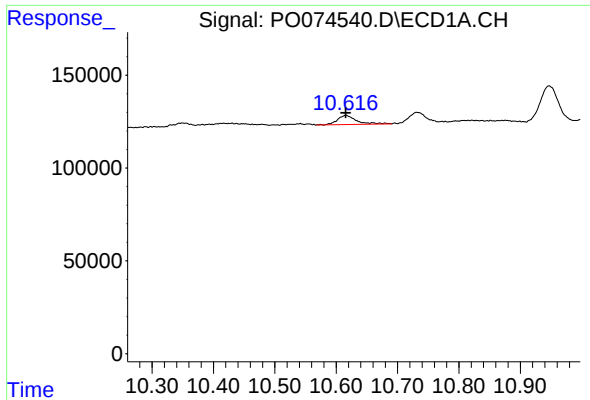
#44 AR-1268-4

R.T.: 10.204 min
Delta R.T.: 0.000 min
Response: 75088
Conc: 12.82 ng/ml



#44 AR-1268-4

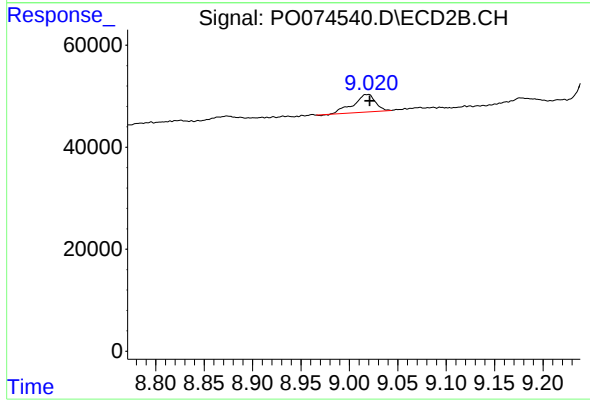
R.T.: 8.742 min
Delta R.T.: -0.002 min
Response: 61531
Conc: 17.74 ng/ml



#45 AR-1268-5

R.T.: 10.616 min
Delta R.T.: 0.000 min
Response: 107664
Conc: 2.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-01-B



#45 AR-1268-5

R.T.: 9.019 min
Delta R.T.: -0.002 min
Response: 54789
Conc: 2.31 ng/ml