

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031821\
 Data File : P0076302.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Mar 2021 17:17
 Operator : DD\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 18 18:21:09 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 16 07:18:57 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...	4.921	3.933	2887468	2059371	50.827	49.360
2)	SA Decachlor...	10.921	9.199	2121954	1956950	55.168	50.966
Target Compounds							
3)	L1 AR-1016-1	6.245	5.183	488553	383138	296.503	327.370
4)	L1 AR-1016-2	6.270	5.202	627705	450057	245.656	204.294
5)	L1 AR-1016-3	6.335	5.392	315461	288713	200.327	280.791 #
6)	L1 AR-1016-4	6.440	5.442	330221	628123	266.966	640.382 #
7)	L1 AR-1016-5	6.756	5.669	851421	733495	663.308	644.497
9)	L2 AR-1221-2	5.273	4.284	39461	28986	96.344	88.758
10)	L2 AR-1221-3	5.360	4.377	43882	31824	32.691	30.187
11)	L3 AR-1232-1	5.360	4.377	43882	31824	40.676	37.235
12)	L3 AR-1232-2	5.948	5.202	239386	450057	406.566	476.841
13)	L3 AR-1232-3	6.270	5.392	627705	288713	602.542	695.125
14)	L3 AR-1232-4	6.440	5.486	330221	629045	676.296	1502.380 #
15)	L3 AR-1232-5	6.539	5.669	715100	733495	1919.952	1665.998
16)	L4 AR-1242-1	6.245	5.183	488553	383138	386.858	431.846
17)	L4 AR-1242-2	6.270	5.202	627705	450057	316.715	260.022
18)	L4 AR-1242-3	6.335	5.392	315461	288713	248.951	358.432 #
19)	L4 AR-1242-4	6.440	5.486	330221	629045	341.031	724.677 #
20)	L4 AR-1242-5	7.228	6.048	1081514	1017040	1076.477	1009.178
21)	L5 AR-1248-1	6.245	5.183	488553	383138	518.207	557.871
22)	L5 AR-1248-2	6.539	5.442	715100	628123	474.710	485.466
23)	L5 AR-1248-3	6.756	5.486	851421	629045	490.898	492.132
24)	L5 AR-1248-4	7.188	5.669	970652	733495	551.715	498.819
25)	L5 AR-1248-5	7.228	6.092	1081514	732757	611.496	473.796
26)	L6 AR-1254-1	7.156	6.048	770276	1017040	375.854	444.995
27)	L6 AR-1254-2	7.391	6.207	1048973	339723	337.556	171.530 #
28)	L6 AR-1254-3	7.769	6.625	598905	459295	188.250	152.487
29)	L6 AR-1254-4	8.067	6.866	354353	314519	169.130	178.230
30)	L6 AR-1254-5	8.495	7.291	59384	92031	25.856	35.152 #
31)	L7 AR-1260-1	7.936	6.771	120959	218626	52.025	106.424 #
32)	L7 AR-1260-2	8.200	6.959	96270	32607	37.704	13.445 #
33)	L7 AR-1260-3	0.000	7.110	0	54969	N.D.	24.305 #
34)	L7 AR-1260-4	8.791	0.000	36926	0	16.345	N.D. #
36)	L8 AR-1262-1	0.000	7.291	0	92031	N.D.	63.018 #

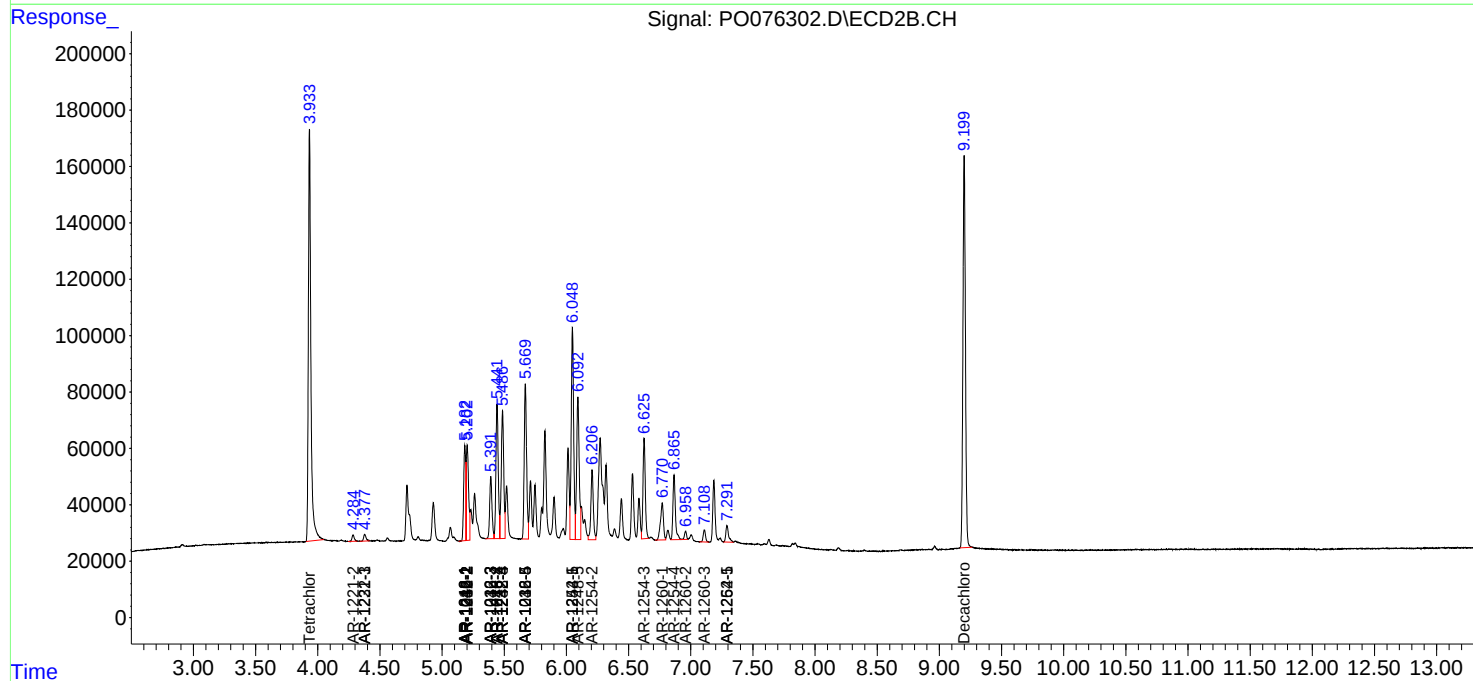
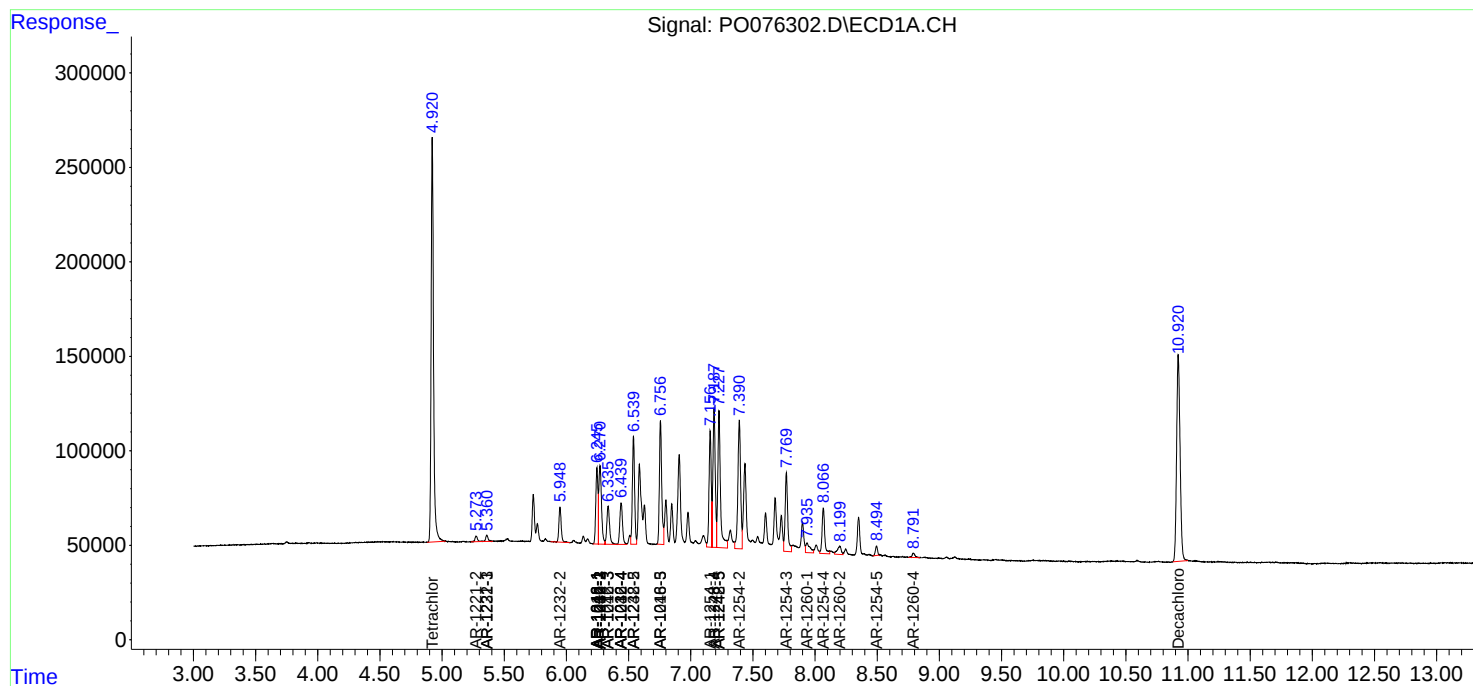
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

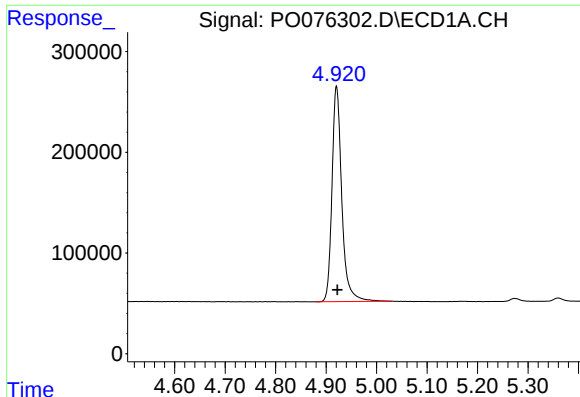
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031821\
Data File : P0076302.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Mar 2021 17:17
Operator : DD\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
AR1248CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 18 18:21:09 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 16 07:18:57 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

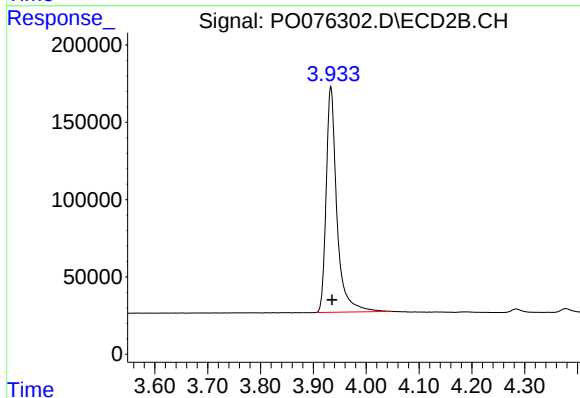




#1 Tetrachloro-m-xylene

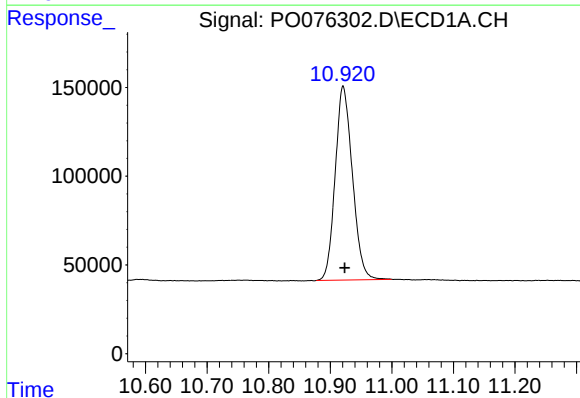
R.T.: 4.921 min
Delta R.T.: -0.001 min
Response: 2887468
Conc: 50.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



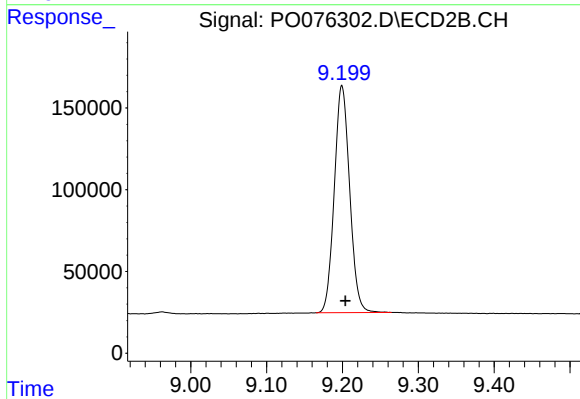
#1 Tetrachloro-m-xylene

R.T.: 3.933 min
Delta R.T.: -0.002 min
Response: 2059371
Conc: 49.36 ng/ml



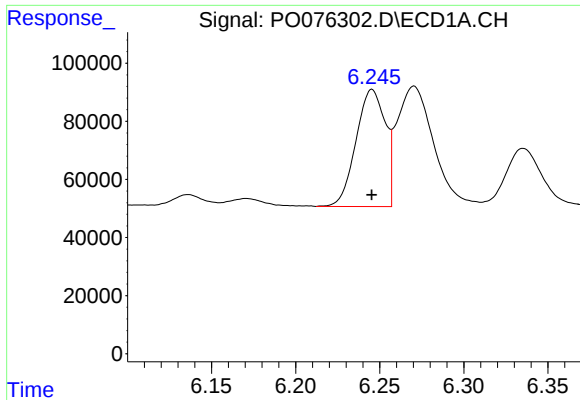
#2 Decachlorobiphenyl

R.T.: 10.921 min
Delta R.T.: -0.003 min
Response: 2121954
Conc: 55.17 ng/ml



#2 Decachlorobiphenyl

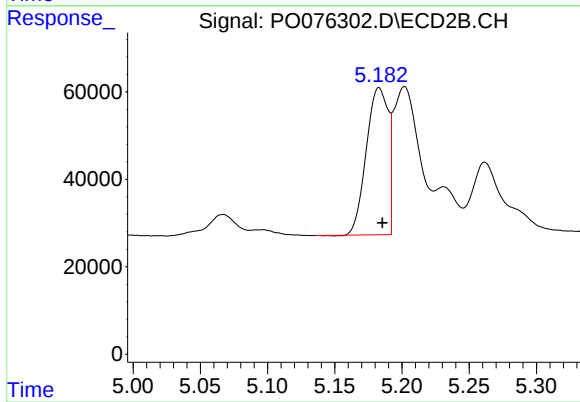
R.T.: 9.199 min
Delta R.T.: -0.005 min
Response: 1956950
Conc: 50.97 ng/ml



#3 AR-1016-1

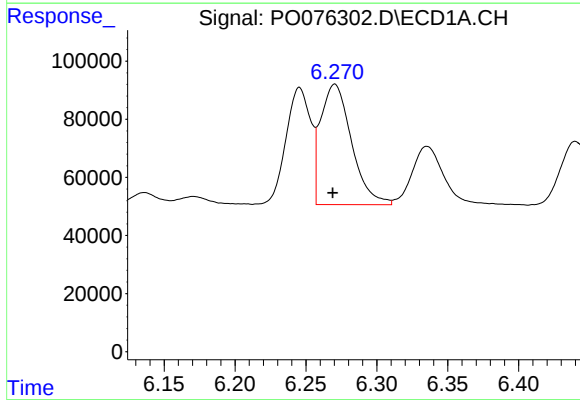
R.T.: 6.245 min
Delta R.T.: 0.000 min
Response: 488553
Conc: 296.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



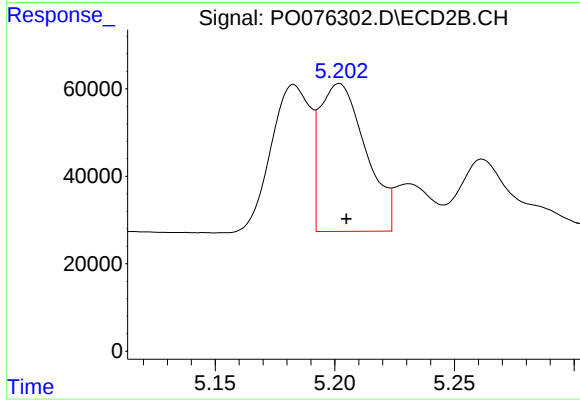
#3 AR-1016-1

R.T.: 5.183 min
Delta R.T.: -0.003 min
Response: 383138
Conc: 327.37 ng/ml



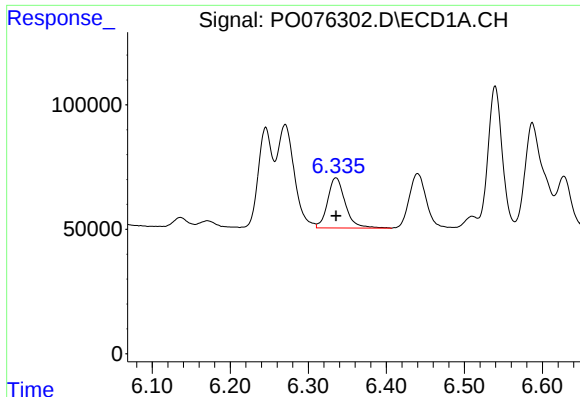
#4 AR-1016-2

R.T.: 6.270 min
Delta R.T.: 0.001 min
Response: 627705
Conc: 245.66 ng/ml



#4 AR-1016-2

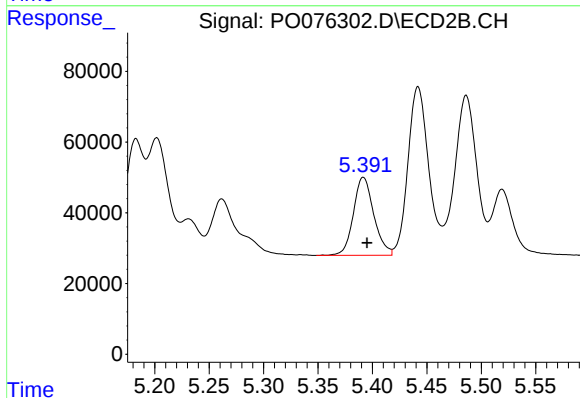
R.T.: 5.202 min
Delta R.T.: -0.003 min
Response: 450057
Conc: 204.29 ng/ml



#5 AR-1016-3

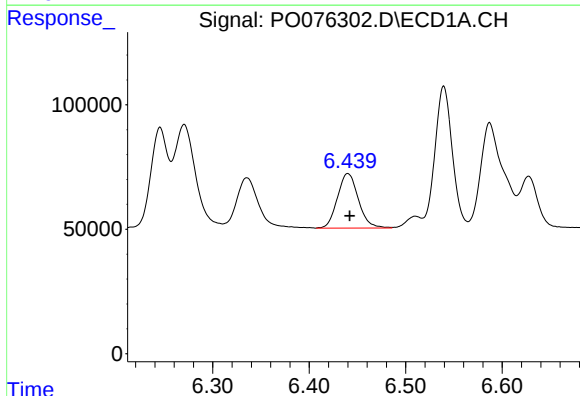
R.T.: 6.335 min
Delta R.T.: 0.000 min
Response: 315461
Conc: 200.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



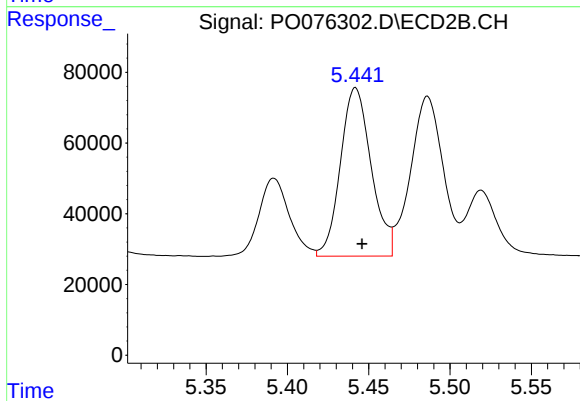
#5 AR-1016-3

R.T.: 5.392 min
Delta R.T.: -0.003 min
Response: 288713
Conc: 280.79 ng/ml



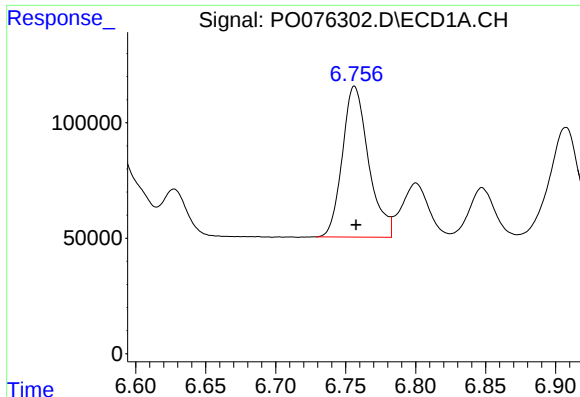
#6 AR-1016-4

R.T.: 6.440 min
Delta R.T.: -0.002 min
Response: 330221
Conc: 266.97 ng/ml



#6 AR-1016-4

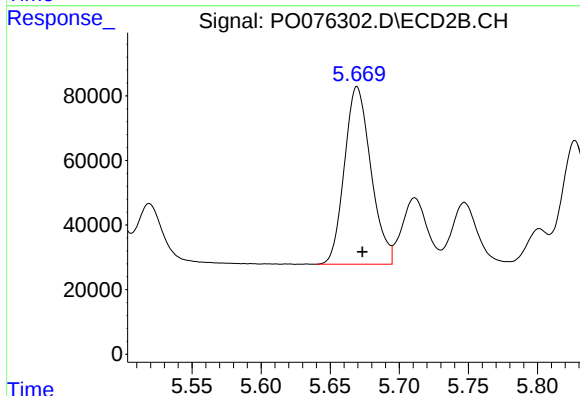
R.T.: 5.442 min
Delta R.T.: -0.004 min
Response: 628123
Conc: 640.38 ng/ml



#7 AR-1016-5

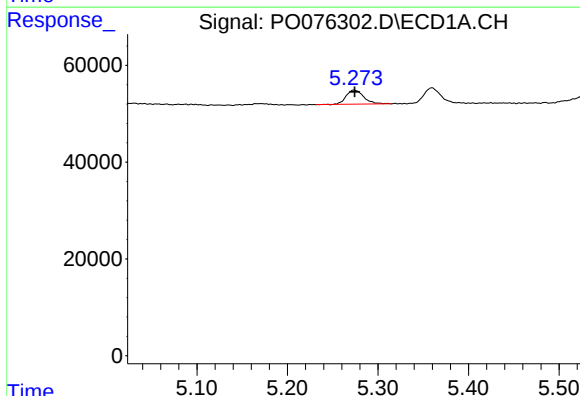
R.T.: 6.756 min
Delta R.T.: -0.001 min
Response: 851421
Conc: 663.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



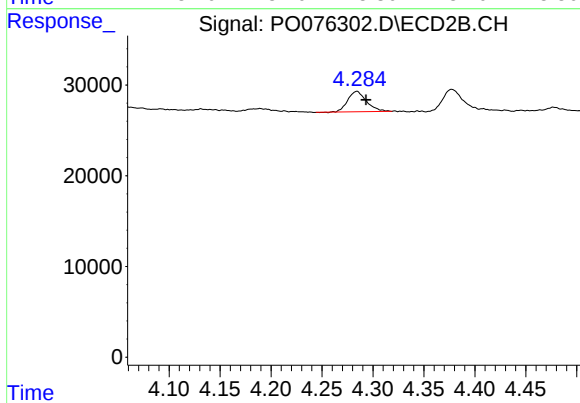
#7 AR-1016-5

R.T.: 5.669 min
Delta R.T.: -0.004 min
Response: 733495
Conc: 644.50 ng/ml



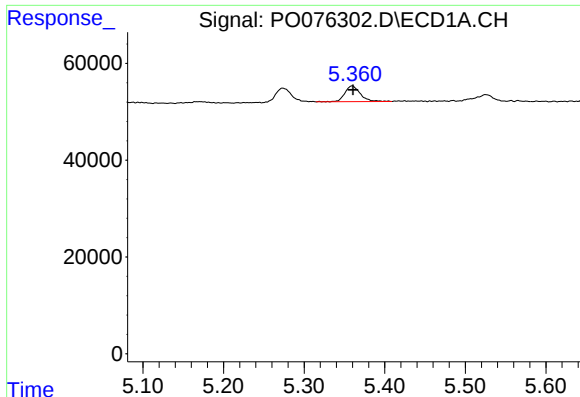
#9 AR-1221-2

R.T.: 5.273 min
Delta R.T.: 0.000 min
Response: 39461
Conc: 96.34 ng/ml



#9 AR-1221-2

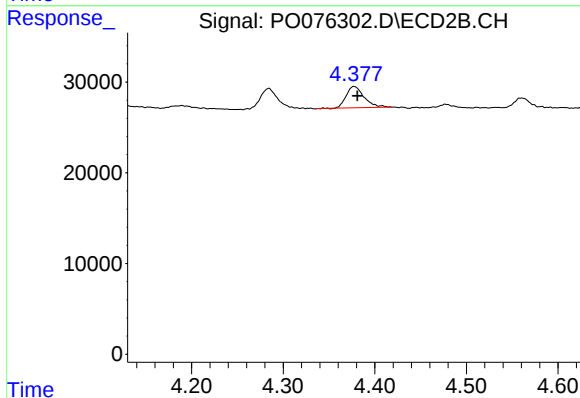
R.T.: 4.284 min
Delta R.T.: -0.009 min
Response: 28986
Conc: 88.76 ng/ml



#10 AR-1221-3

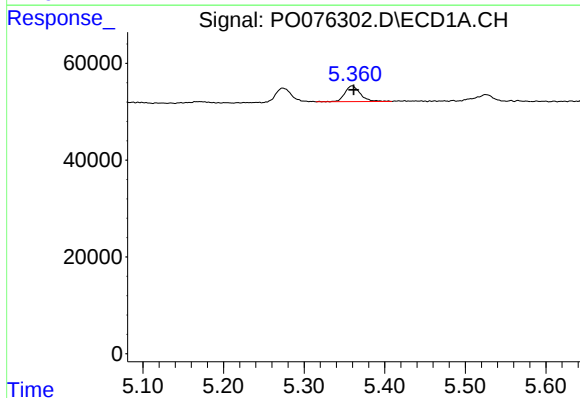
R.T.: 5.360 min
Delta R.T.: -0.001 min
Response: 43882
Conc: 32.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



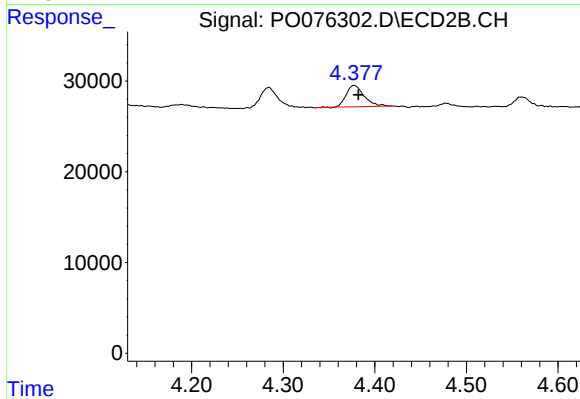
#10 AR-1221-3

R.T.: 4.377 min
Delta R.T.: -0.003 min
Response: 31824
Conc: 30.19 ng/ml



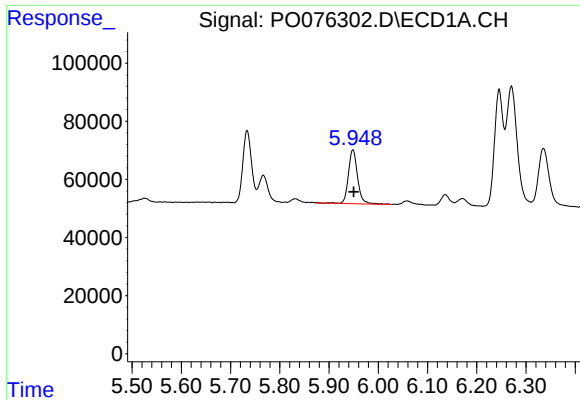
#11 AR-1232-1

R.T.: 5.360 min
Delta R.T.: -0.002 min
Response: 43882
Conc: 40.68 ng/ml



#11 AR-1232-1

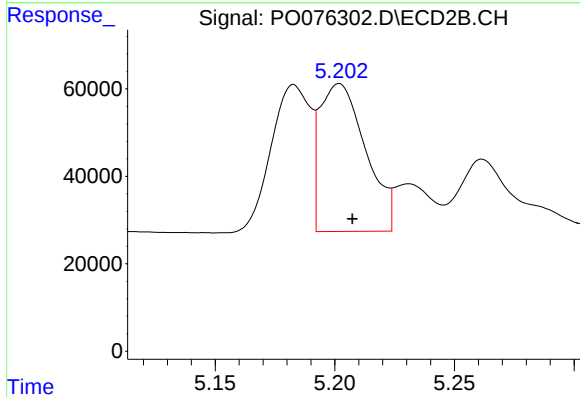
R.T.: 4.377 min
Delta R.T.: -0.005 min
Response: 31824
Conc: 37.23 ng/ml



#12 AR-1232-2

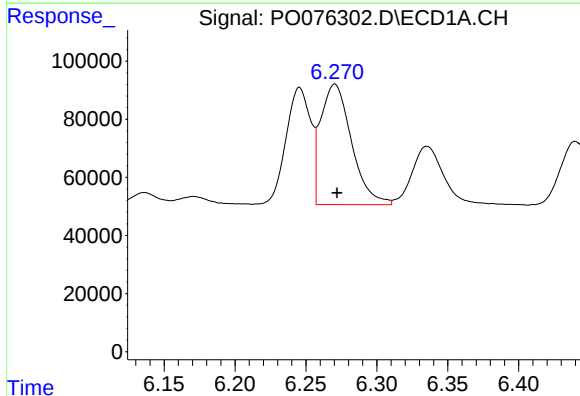
R.T.: 5.948 min
Delta R.T.: -0.002 min
Response: 239386
Conc: 406.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



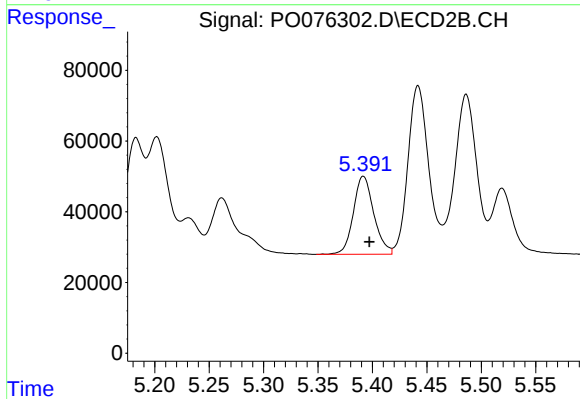
#12 AR-1232-2

R.T.: 5.202 min
Delta R.T.: -0.005 min
Response: 450057
Conc: 476.84 ng/ml



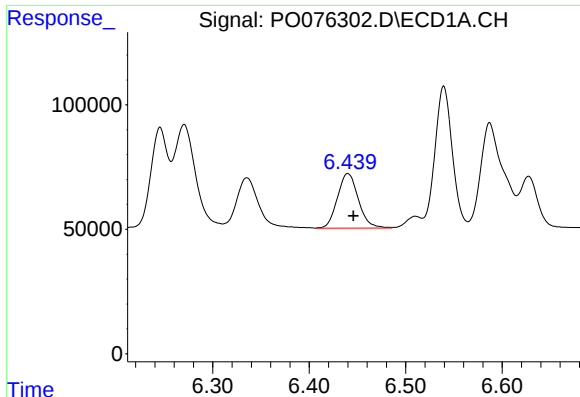
#13 AR-1232-3

R.T.: 6.270 min
Delta R.T.: -0.002 min
Response: 627705
Conc: 602.54 ng/ml



#13 AR-1232-3

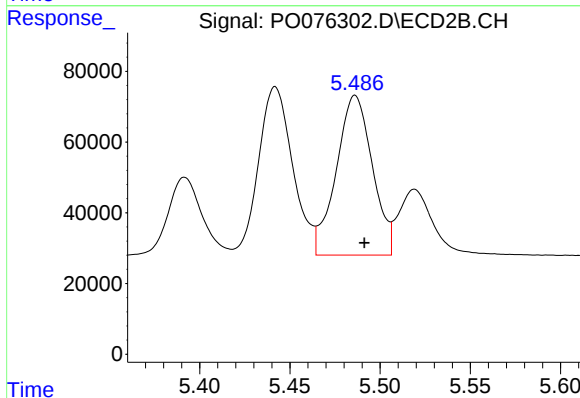
R.T.: 5.392 min
Delta R.T.: -0.006 min
Response: 288713
Conc: 695.13 ng/ml



#14 AR-1232-4

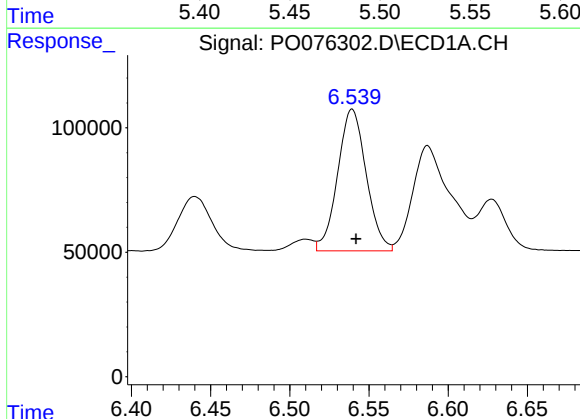
R.T.: 6.440 min
Delta R.T.: -0.006 min
Response: 330221
Conc: 676.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



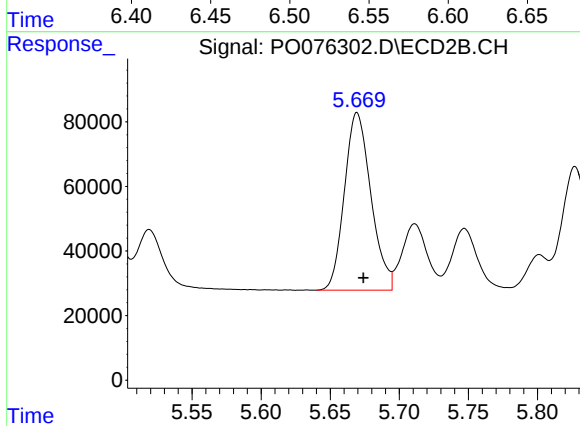
#14 AR-1232-4

R.T.: 5.486 min
Delta R.T.: -0.005 min
Response: 629045
Conc: 1502.38 ng/ml



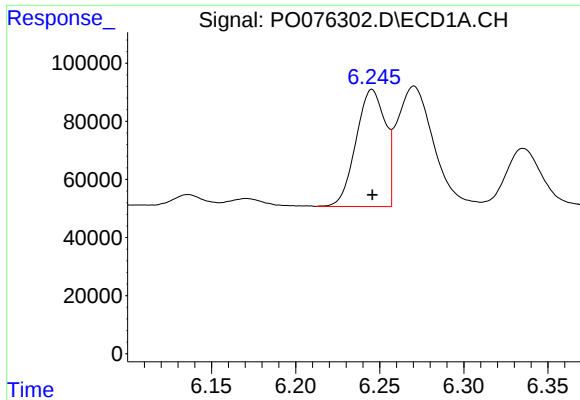
#15 AR-1232-5

R.T.: 6.539 min
Delta R.T.: -0.002 min
Response: 715100
Conc: 1919.95 ng/ml



#15 AR-1232-5

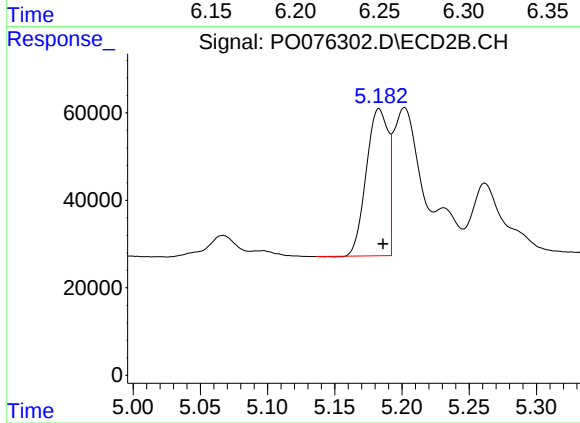
R.T.: 5.669 min
Delta R.T.: -0.005 min
Response: 733495
Conc: 1666.00 ng/ml



#16 AR-1242-1

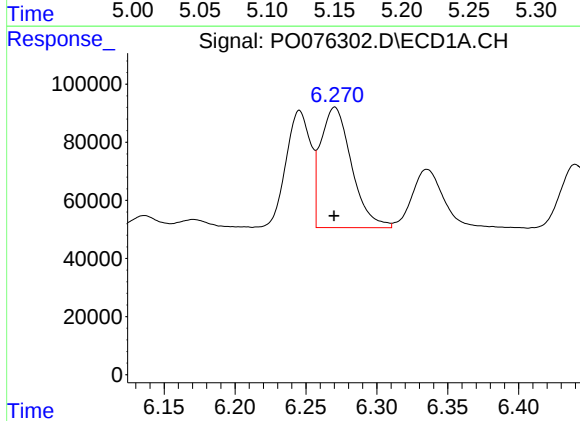
R.T.: 6.245 min
Delta R.T.: 0.000 min
Response: 488553
Conc: 386.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



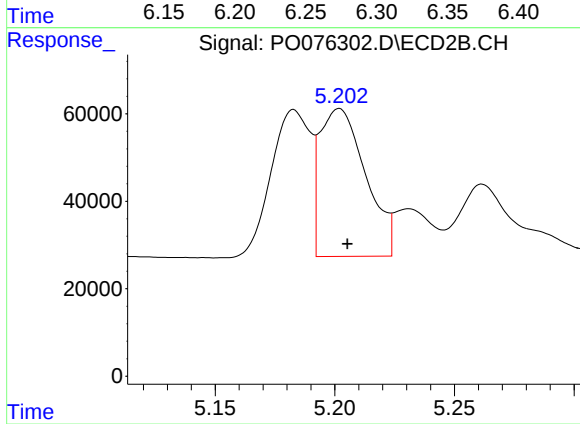
#16 AR-1242-1

R.T.: 5.183 min
Delta R.T.: -0.003 min
Response: 383138
Conc: 431.85 ng/ml



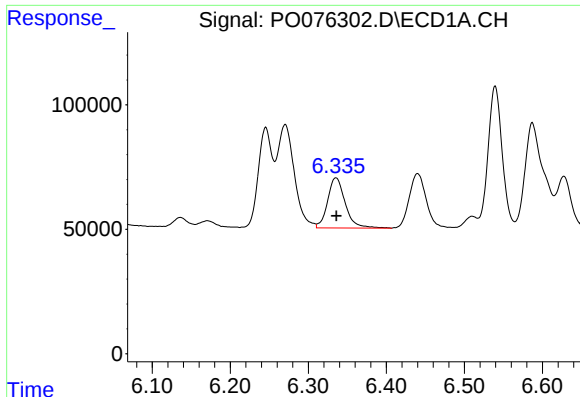
#17 AR-1242-2

R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 627705
Conc: 316.71 ng/ml



#17 AR-1242-2

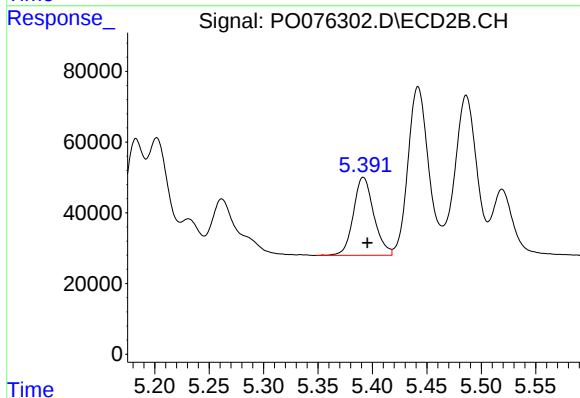
R.T.: 5.202 min
Delta R.T.: -0.003 min
Response: 450057
Conc: 260.02 ng/ml



#18 AR-1242-3

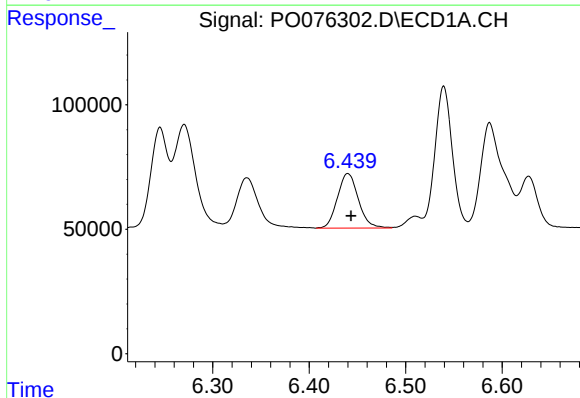
R.T.: 6.335 min
Delta R.T.: 0.000 min
Response: 315461
Conc: 248.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



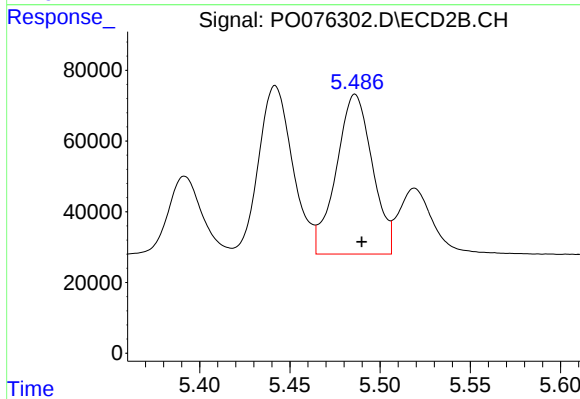
#18 AR-1242-3

R.T.: 5.392 min
Delta R.T.: -0.004 min
Response: 288713
Conc: 358.43 ng/ml



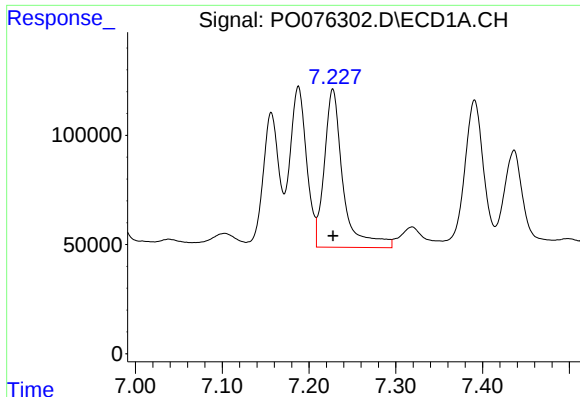
#19 AR-1242-4

R.T.: 6.440 min
Delta R.T.: -0.004 min
Response: 330221
Conc: 341.03 ng/ml



#19 AR-1242-4

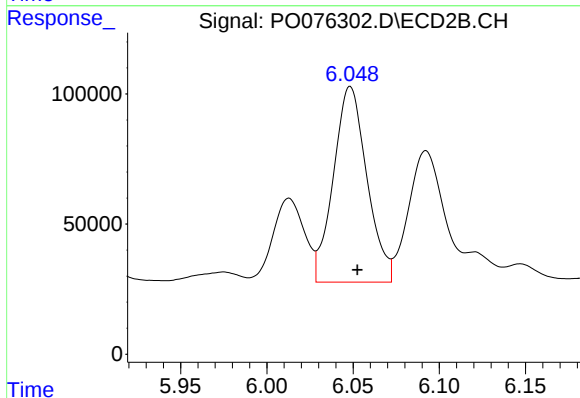
R.T.: 5.486 min
Delta R.T.: -0.004 min
Response: 629045
Conc: 724.68 ng/ml



#20 AR-1242-5

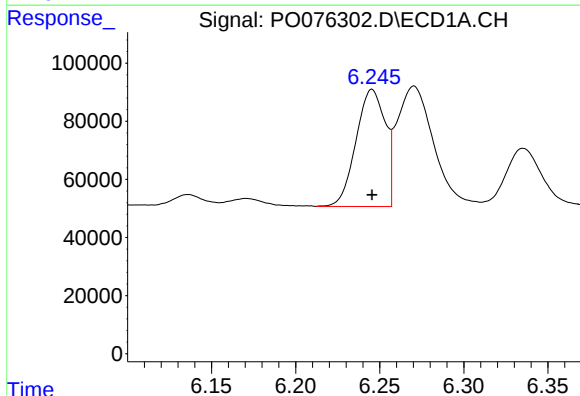
R.T.: 7.228 min
Delta R.T.: 0.000 min
Response: 1081514
Conc: 1076.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



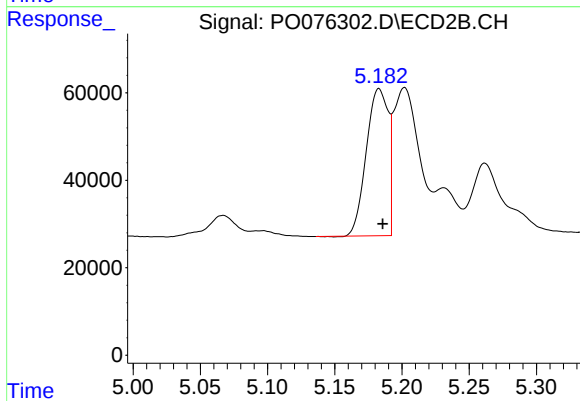
#20 AR-1242-5

R.T.: 6.048 min
Delta R.T.: -0.004 min
Response: 1017040
Conc: 1009.18 ng/ml



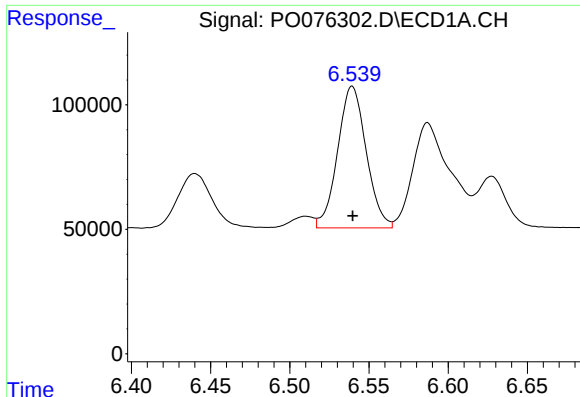
#21 AR-1248-1

R.T.: 6.245 min
Delta R.T.: 0.000 min
Response: 488553
Conc: 518.21 ng/ml



#21 AR-1248-1

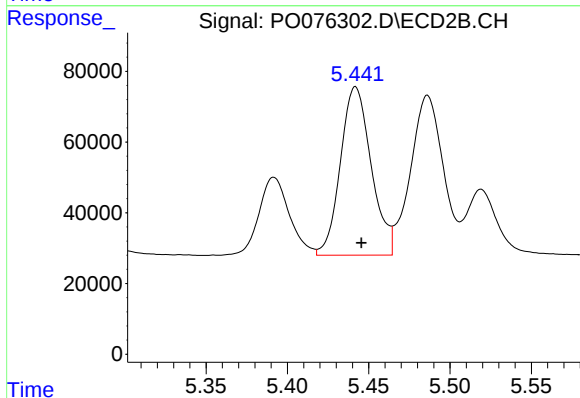
R.T.: 5.183 min
Delta R.T.: -0.003 min
Response: 383138
Conc: 557.87 ng/ml



#22 AR-1248-2

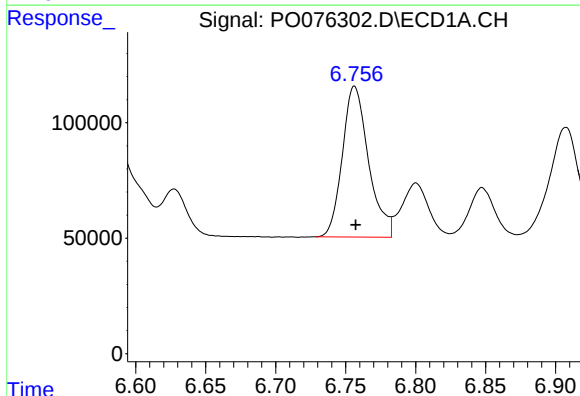
R.T.: 6.539 min
Delta R.T.: 0.000 min
Response: 715100
Conc: 474.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



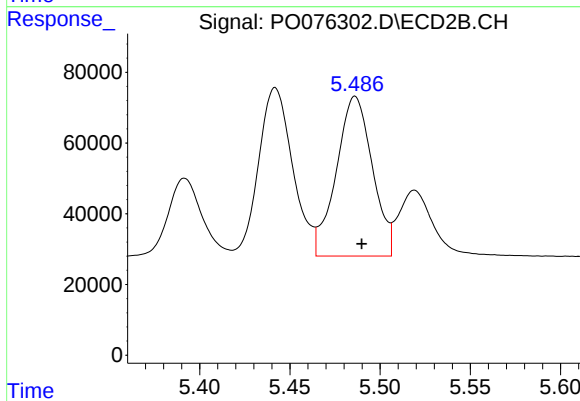
#22 AR-1248-2

R.T.: 5.442 min
Delta R.T.: -0.004 min
Response: 628123
Conc: 485.47 ng/ml



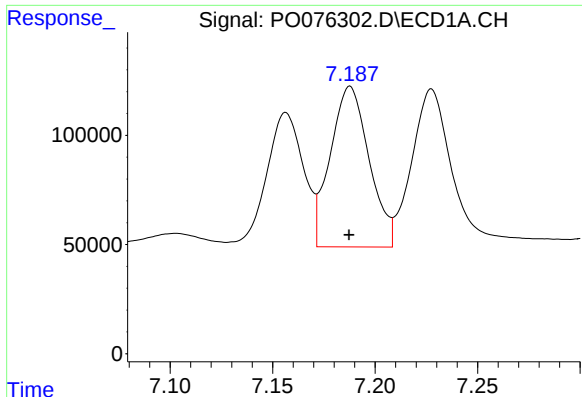
#23 AR-1248-3

R.T.: 6.756 min
Delta R.T.: 0.000 min
Response: 851421
Conc: 490.90 ng/ml



#23 AR-1248-3

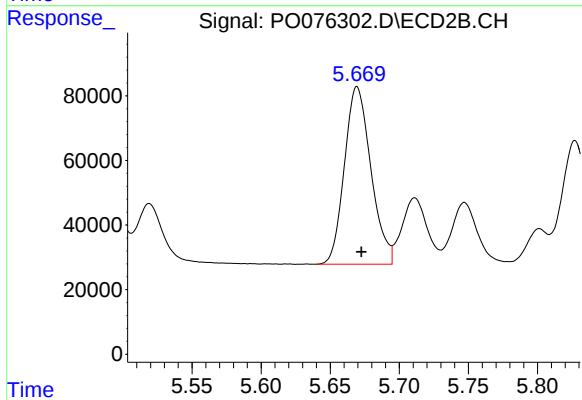
R.T.: 5.486 min
Delta R.T.: -0.004 min
Response: 629045
Conc: 492.13 ng/ml



#24 AR-1248-4

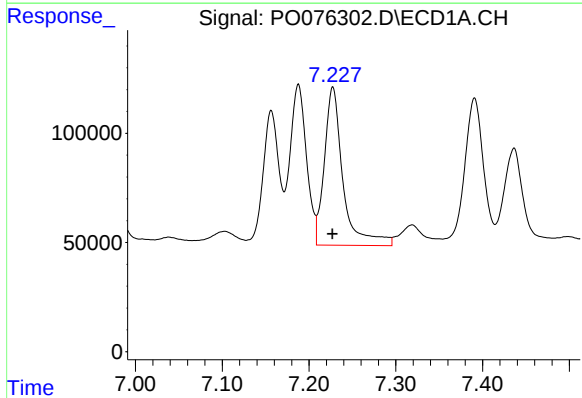
R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 970652
Conc: 551.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



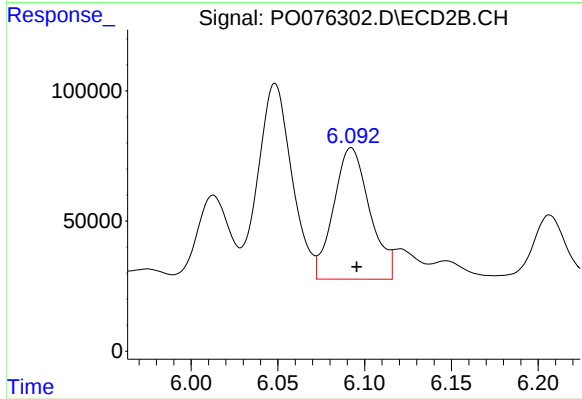
#24 AR-1248-4

R.T.: 5.669 min
Delta R.T.: -0.003 min
Response: 733495
Conc: 498.82 ng/ml



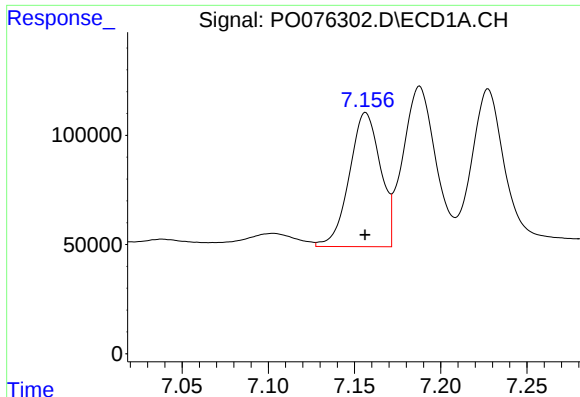
#25 AR-1248-5

R.T.: 7.228 min
Delta R.T.: 0.000 min
Response: 1081514
Conc: 611.50 ng/ml



#25 AR-1248-5

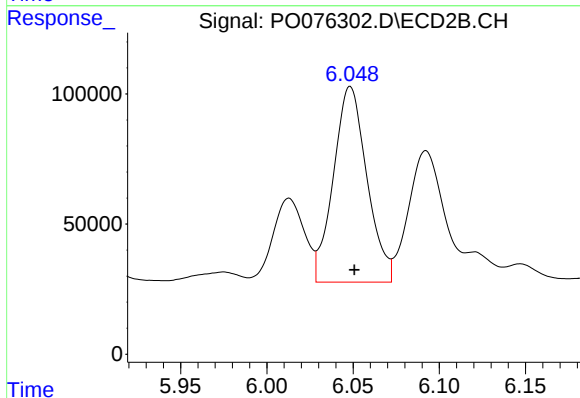
R.T.: 6.092 min
Delta R.T.: -0.003 min
Response: 732757
Conc: 473.80 ng/ml



#26 AR-1254-1

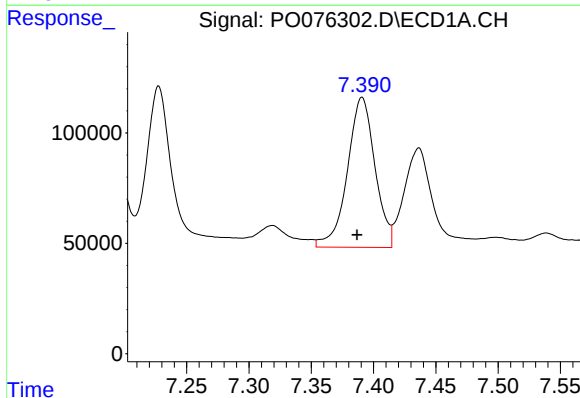
R.T.: 7.156 min
Delta R.T.: 0.000 min
Response: 770276
Conc: 375.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



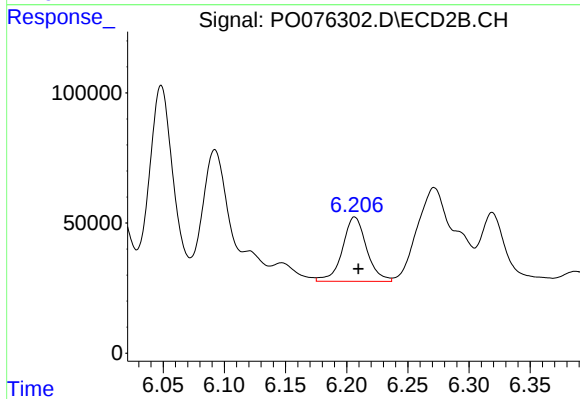
#26 AR-1254-1

R.T.: 6.048 min
Delta R.T.: -0.002 min
Response: 1017040
Conc: 444.99 ng/ml



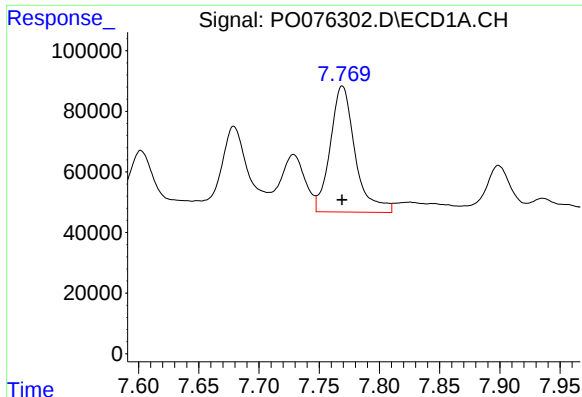
#27 AR-1254-2

R.T.: 7.391 min
Delta R.T.: 0.004 min
Response: 1048973
Conc: 337.56 ng/ml



#27 AR-1254-2

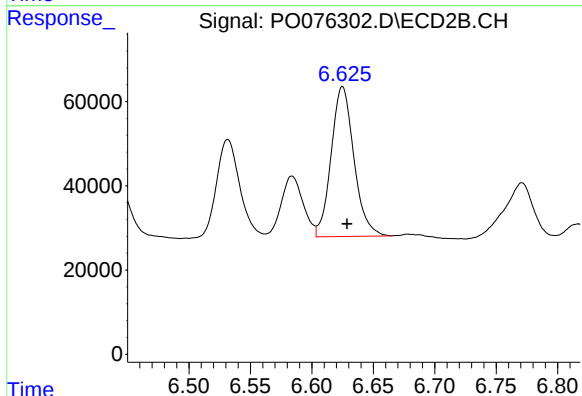
R.T.: 6.207 min
Delta R.T.: -0.003 min
Response: 339723
Conc: 171.53 ng/ml



#28 AR-1254-3

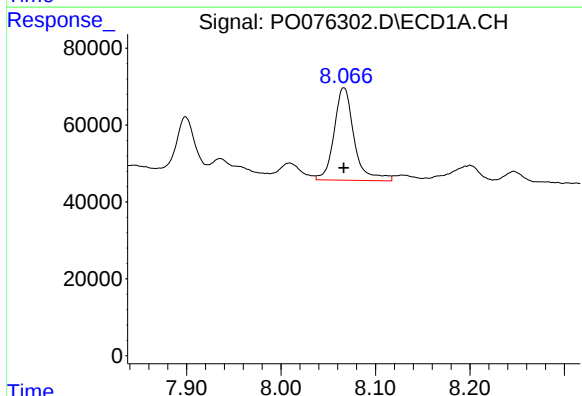
R.T.: 7.769 min
Delta R.T.: 0.000 min
Response: 598905
Conc: 188.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



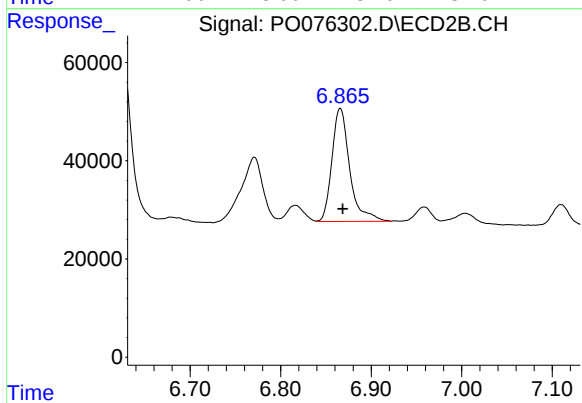
#28 AR-1254-3

R.T.: 6.625 min
Delta R.T.: -0.004 min
Response: 459295
Conc: 152.49 ng/ml



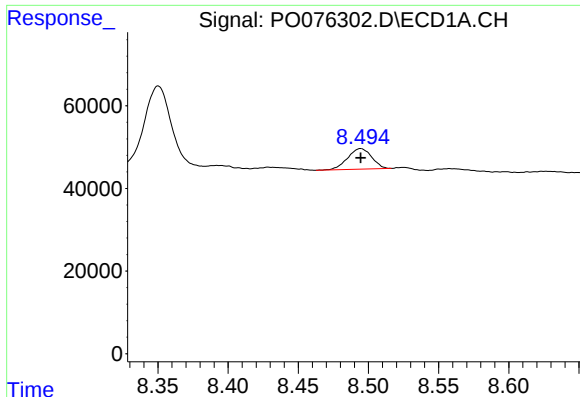
#29 AR-1254-4

R.T.: 8.067 min
Delta R.T.: 0.000 min
Response: 354353
Conc: 169.13 ng/ml



#29 AR-1254-4

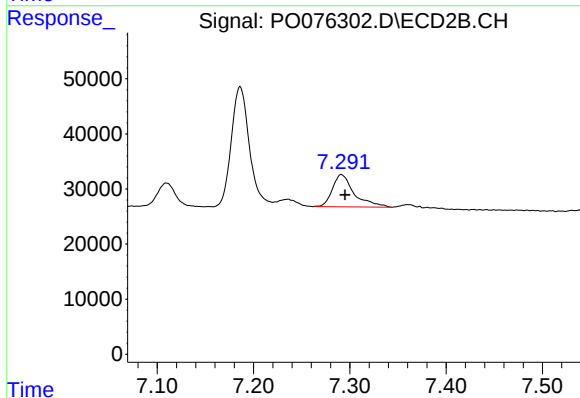
R.T.: 6.866 min
Delta R.T.: -0.003 min
Response: 314519
Conc: 178.23 ng/ml



#30 AR-1254-5

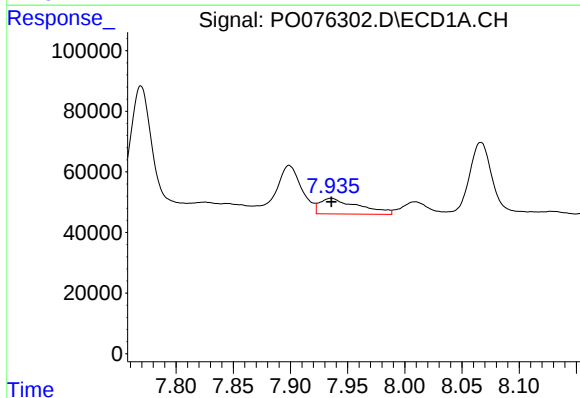
R.T.: 8.495 min
Delta R.T.: 0.000 min
Response: 59384
Conc: 25.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



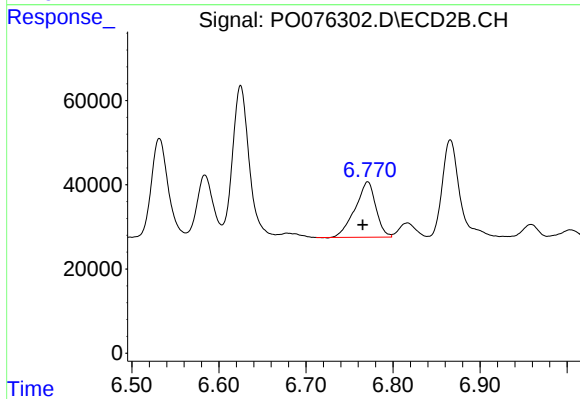
#30 AR-1254-5

R.T.: 7.291 min
Delta R.T.: -0.004 min
Response: 92031
Conc: 35.15 ng/ml



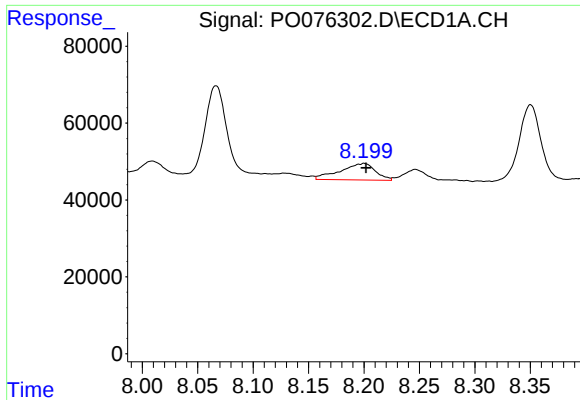
#31 AR-1260-1

R.T.: 7.936 min
Delta R.T.: 0.000 min
Response: 120959
Conc: 52.02 ng/ml



#31 AR-1260-1

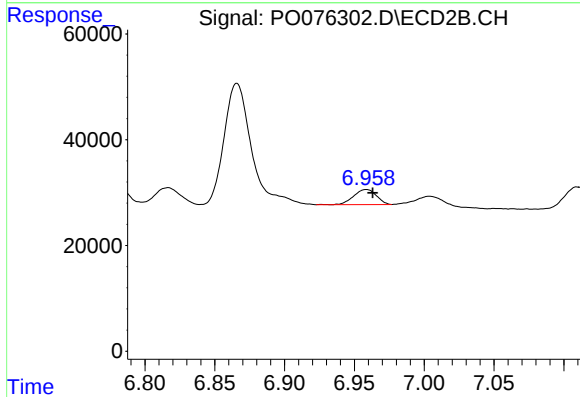
R.T.: 6.771 min
Delta R.T.: 0.006 min
Response: 218626
Conc: 106.42 ng/ml



#32 AR-1260-2

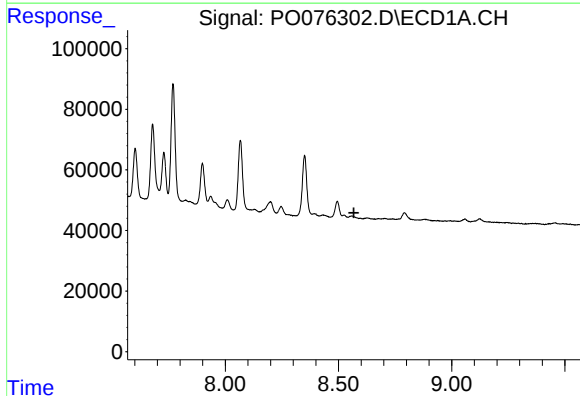
R.T.: 8.200 min
Delta R.T.: -0.002 min
Response: 96270
Conc: 37.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



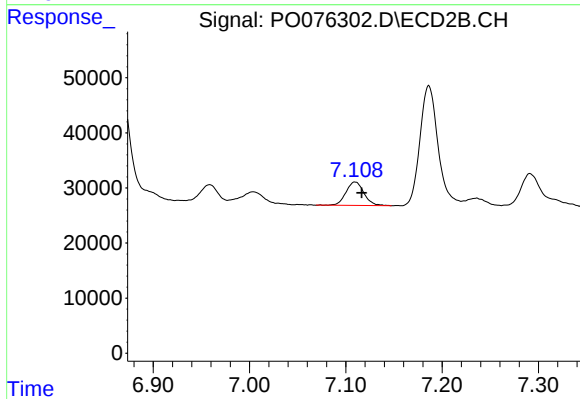
#32 AR-1260-2

R.T.: 6.959 min
Delta R.T.: -0.005 min
Response: 32607
Conc: 13.44 ng/ml



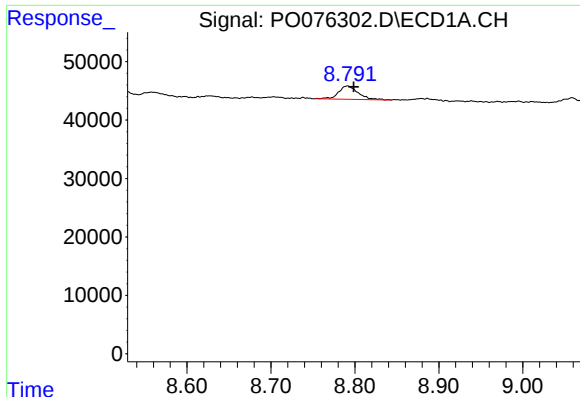
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.568 min
Response: 0
Conc: N.D.



#33 AR-1260-3

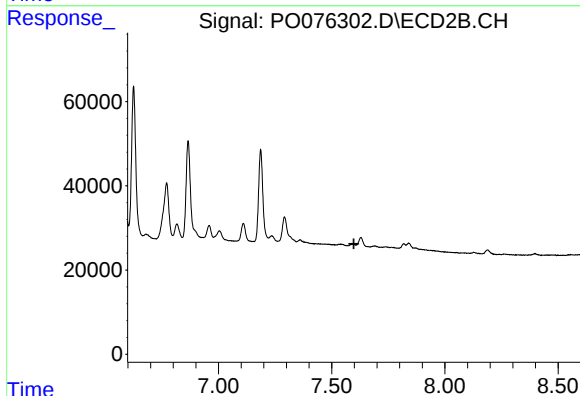
R.T.: 7.110 min
Delta R.T.: -0.007 min
Response: 54969
Conc: 24.30 ng/ml



#34 AR-1260-4

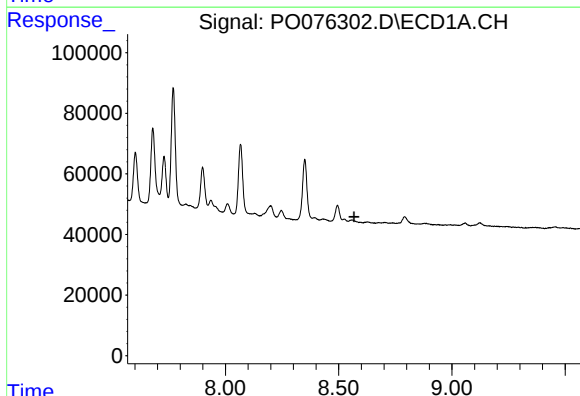
R.T.: 8.791 min
Delta R.T.: -0.007 min
Response: 36926
Conc: 16.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



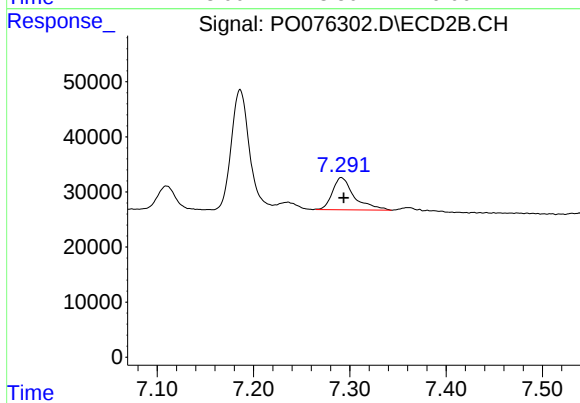
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.598 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.567 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.291 min
Delta R.T.: -0.003 min
Response: 92031
Conc: 63.02 ng/ml