

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031721\
 Data File : P0076273.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Mar 2021 1:57
 Operator : DD\AJ
 Sample : AR1242CCC500
 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 18 06:53:19 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...	4.920	3.933	3243006	2267952	57.086	54.360
2)	SA Decachlor...	10.919	9.198	2237257	2051146	58.166	53.419
Target Compounds							
3)	L1 AR-1016-1	6.243	5.181	771033	541419	467.939	462.613
4)	L1 AR-1016-2	6.267	5.201	1180230	971515	461.890	440.999
5)	L1 AR-1016-3	6.334	5.391	746284	454431	473.912	441.961
6)	L1 AR-1016-4	6.441	5.442	586462	392999	474.123	400.669
7)	L1 AR-1016-5	6.756	5.669	591236	490375	460.609	430.876
8)	L2 AR-1221-1	5.167	4.189	76518	63125	144.916	143.163
9)	L2 AR-1221-2	5.271	4.287	125137	94459	305.517	289.239
10)	L2 AR-1221-3	5.358	4.376	460553	351011	343.100	332.953
11)	L3 AR-1232-1	5.358	4.376	460553	351011	426.906	410.688
12)	L3 AR-1232-2	5.947	5.201	614762	971515	1044.091	1029.333
13)	L3 AR-1232-3	6.267	5.391	1180230	454431	1132.917	1094.118
14)	L3 AR-1232-4	6.441	5.486	586462	470708	1201.080	1124.217
15)	L3 AR-1232-5	6.538	5.669	464123	490375	1246.110	1113.797
16)	L4 AR-1242-1	6.243	5.181	771033	541419	610.538	610.250
17)	L4 AR-1242-2	6.267	5.201	1180230	971515	595.496	561.297
18)	L4 AR-1242-3	6.334	5.391	746284	454431	588.943	564.168
19)	L4 AR-1242-4	6.441	5.486	586462	470708	605.660	542.270
20)	L4 AR-1242-5	7.225	6.048	655732	591290	652.678	586.719
21)	L5 AR-1248-1	6.243	5.181	771033	541419	817.832	788.338
22)	L5 AR-1248-2	6.538	5.442	464123	392999	308.102	303.742
23)	L5 AR-1248-3	6.756	5.486	591236	470708	340.885	368.258
24)	L5 AR-1248-4	7.186	5.669	583787	490375	331.823	333.484
25)	L5 AR-1248-5	7.225	6.092	655732	563678	370.756	364.470
26)	L6 AR-1254-1	7.155	6.048	438637	591290	214.032	258.712
27)	L6 AR-1254-2	7.390	6.206	510918	175780	164.412	88.753 #
28)	L6 AR-1254-3	7.767	6.624	204010	189062	64.125	62.769
29)	L6 AR-1254-4	8.065	6.864	137035	132894	65.406	75.308
30)	L6 AR-1254-5	8.493	7.290	17953	43990	7.817	16.802 #
31)	L7 AR-1260-1	0.000	6.769	0	102808	N.D.	50.045 #
36)	L8 AR-1262-1	0.000	7.290	0	43990	N.D.	30.122 #

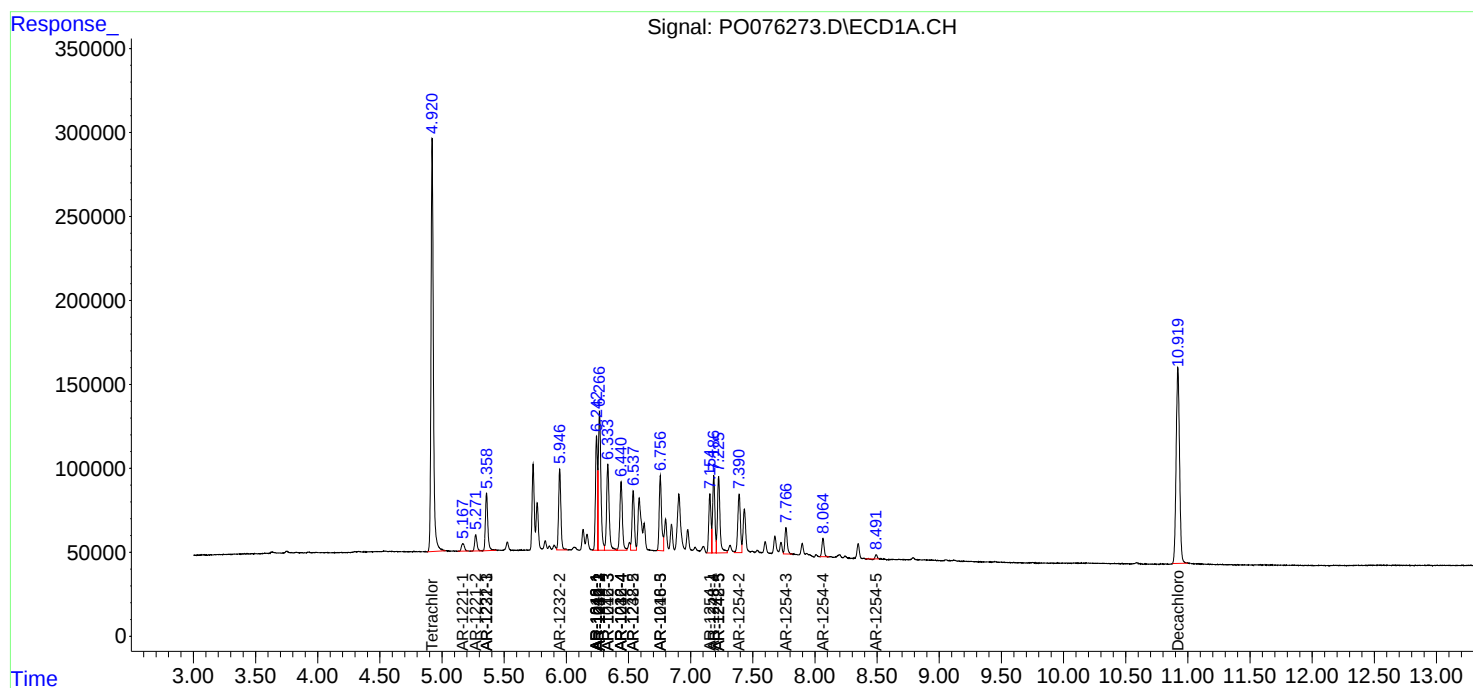
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

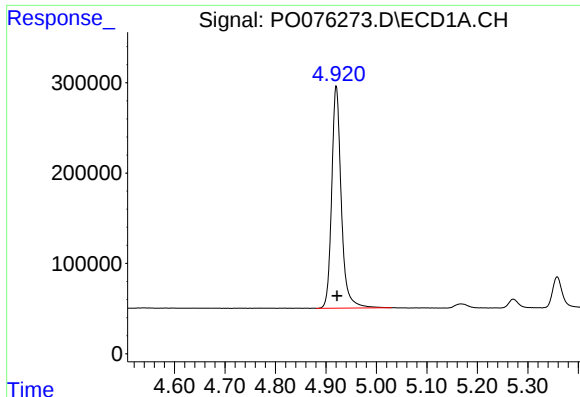
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031721\
Data File : PO076273.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Mar 2021 1:57
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 18 06:53:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031521.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

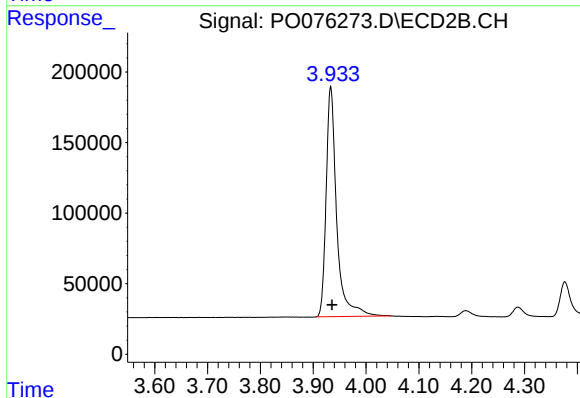




#1 Tetrachloro-m-xylene

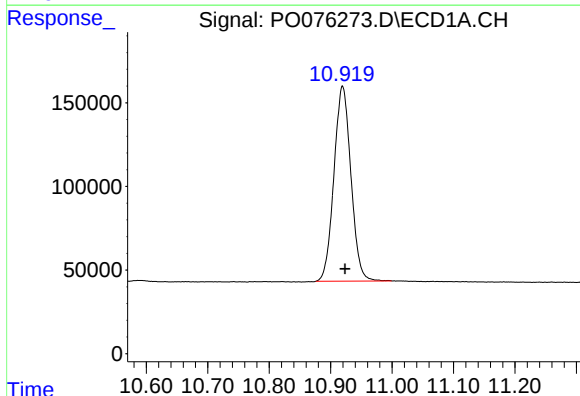
R.T.: 4.920 min
Delta R.T.: -0.002 min
Response: 3243006
Conc: 57.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



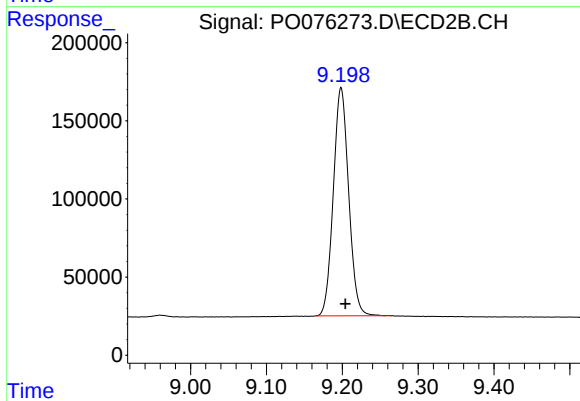
#1 Tetrachloro-m-xylene

R.T.: 3.933 min
Delta R.T.: -0.002 min
Response: 2267952
Conc: 54.36 ng/ml



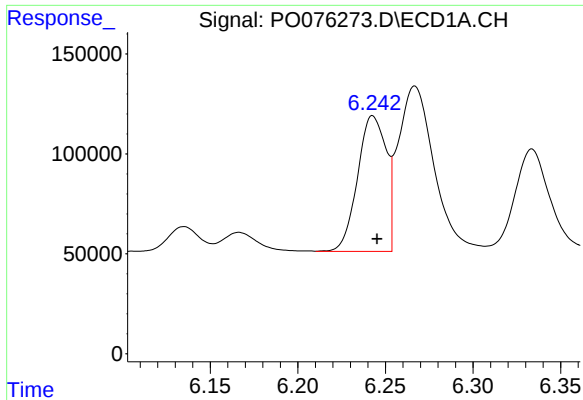
#2 Decachlorobiphenyl

R.T.: 10.919 min
Delta R.T.: -0.004 min
Response: 2237257
Conc: 58.17 ng/ml



#2 Decachlorobiphenyl

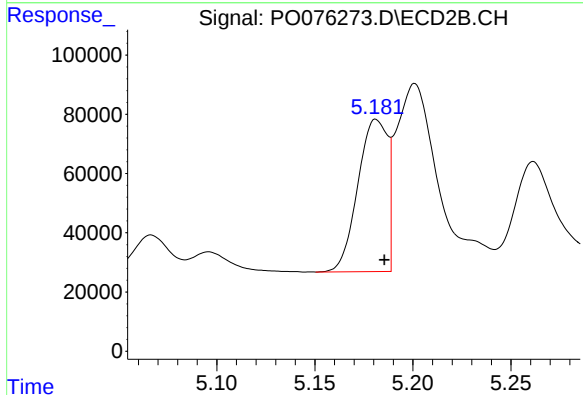
R.T.: 9.198 min
Delta R.T.: -0.006 min
Response: 2051146
Conc: 53.42 ng/ml



#3 AR-1016-1

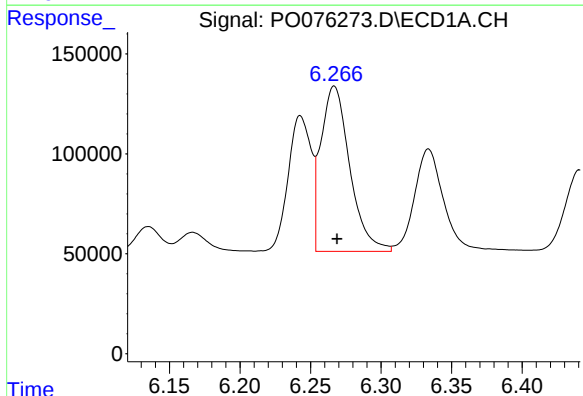
R.T.: 6.243 min
Delta R.T.: -0.003 min
Response: 771033
Conc: 467.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



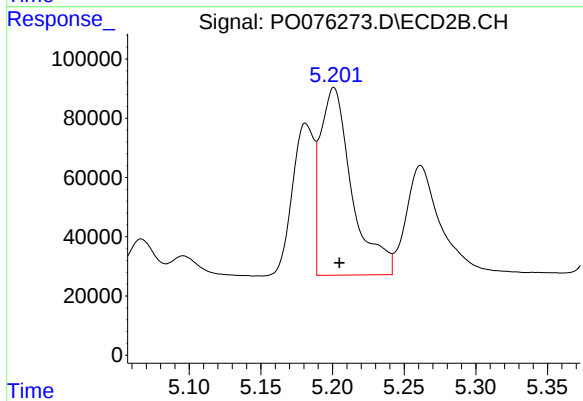
#3 AR-1016-1

R.T.: 5.181 min
Delta R.T.: -0.004 min
Response: 541419
Conc: 462.61 ng/ml



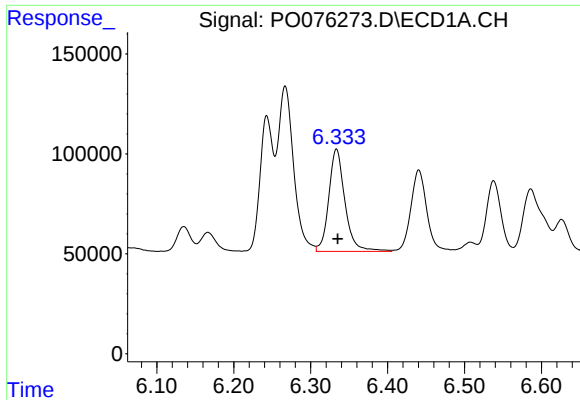
#4 AR-1016-2

R.T.: 6.267 min
Delta R.T.: -0.002 min
Response: 1180230
Conc: 461.89 ng/ml



#4 AR-1016-2

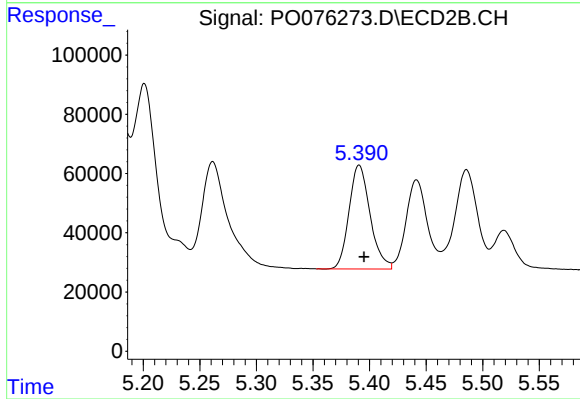
R.T.: 5.201 min
Delta R.T.: -0.004 min
Response: 971515
Conc: 441.00 ng/ml



#5 AR-1016-3

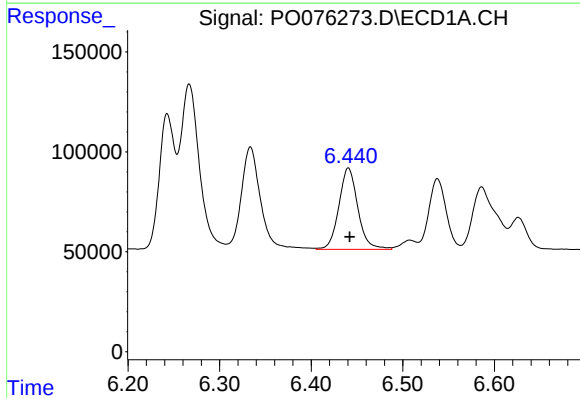
R.T.: 6.334 min
Delta R.T.: -0.002 min
Response: 746284
Conc: 473.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



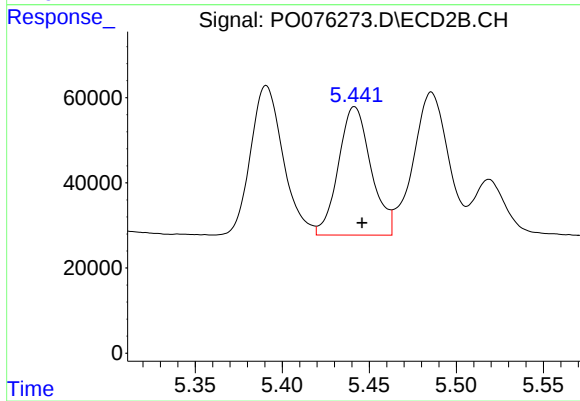
#5 AR-1016-3

R.T.: 5.391 min
Delta R.T.: -0.004 min
Response: 454431
Conc: 441.96 ng/ml



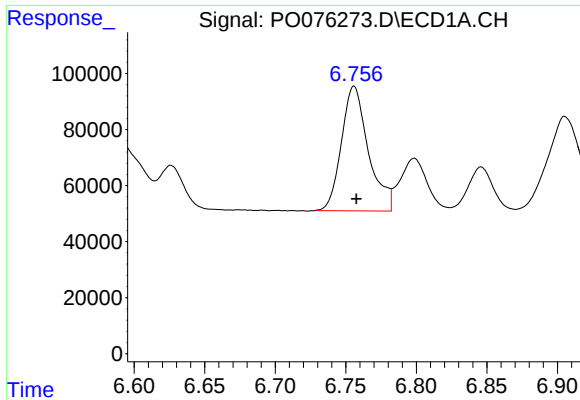
#6 AR-1016-4

R.T.: 6.441 min
Delta R.T.: -0.001 min
Response: 586462
Conc: 474.12 ng/ml



#6 AR-1016-4

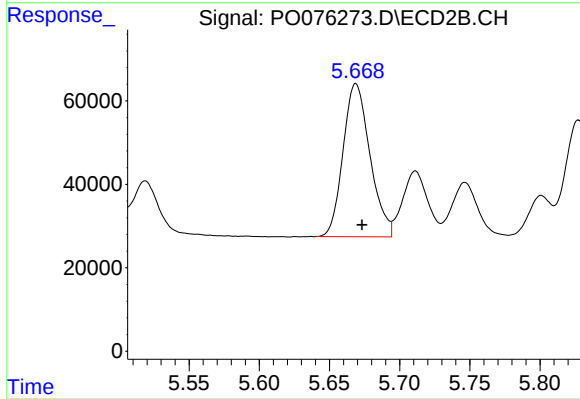
R.T.: 5.442 min
Delta R.T.: -0.004 min
Response: 392999
Conc: 400.67 ng/ml



#7 AR-1016-5

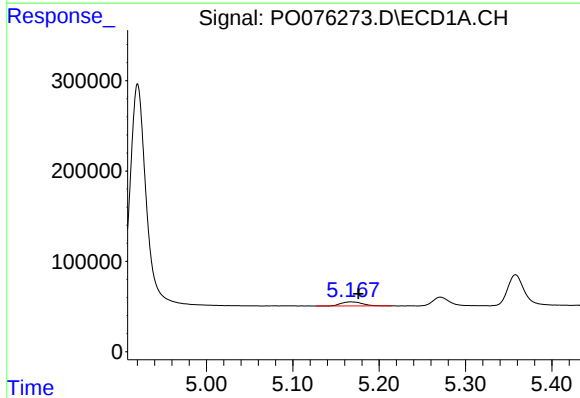
R.T.: 6.756 min
Delta R.T.: -0.002 min
Response: 591236
Conc: 460.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



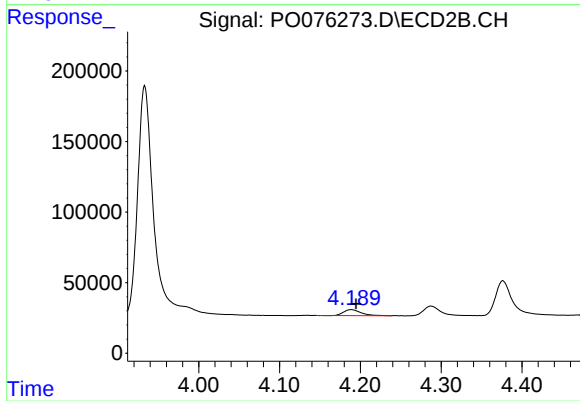
#7 AR-1016-5

R.T.: 5.669 min
Delta R.T.: -0.005 min
Response: 490375
Conc: 430.88 ng/ml



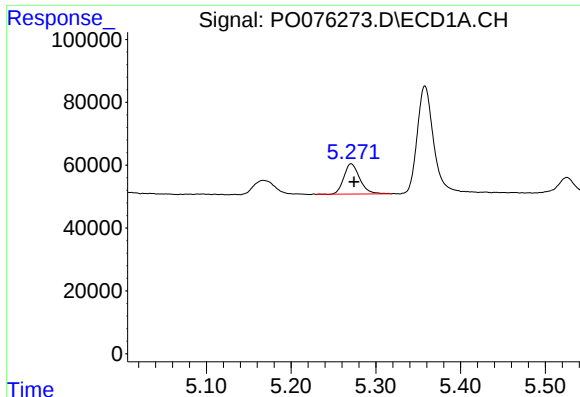
#8 AR-1221-1

R.T.: 5.167 min
Delta R.T.: -0.009 min
Response: 76518
Conc: 144.92 ng/ml



#8 AR-1221-1

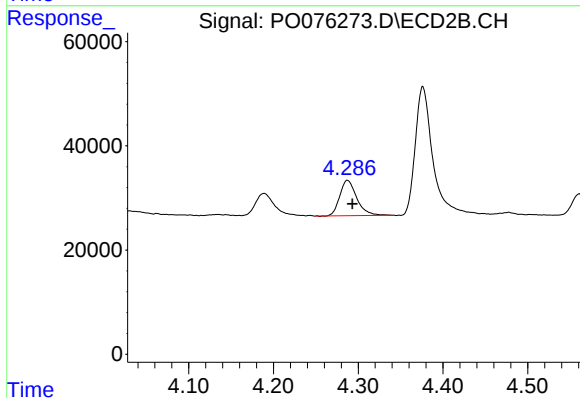
R.T.: 4.189 min
Delta R.T.: -0.006 min
Response: 63125
Conc: 143.16 ng/ml



#9 AR-1221-2

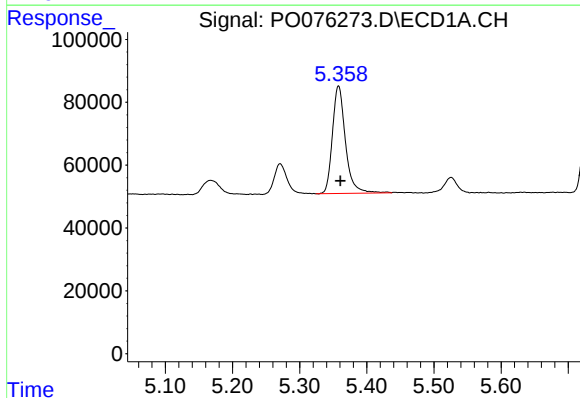
R.T.: 5.271 min
Delta R.T.: -0.003 min
Response: 125137
Conc: 305.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



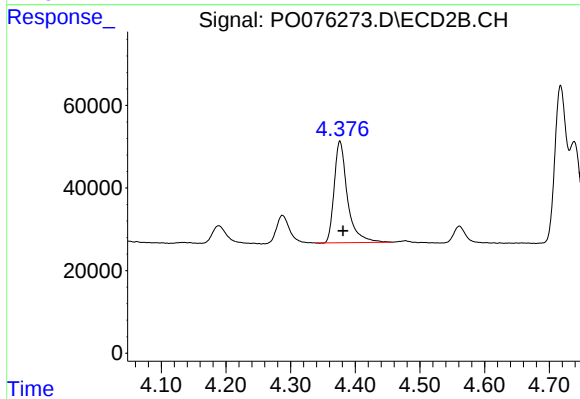
#9 AR-1221-2

R.T.: 4.287 min
Delta R.T.: -0.006 min
Response: 94459
Conc: 289.24 ng/ml



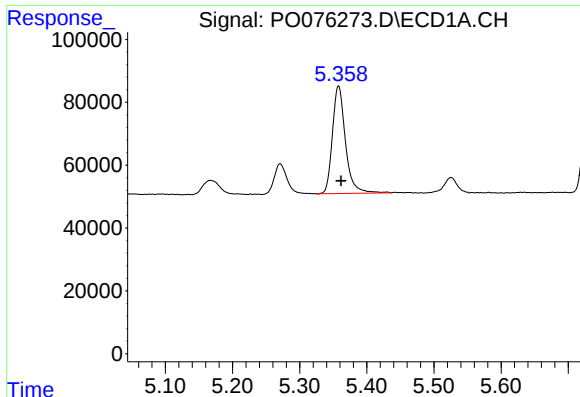
#10 AR-1221-3

R.T.: 5.358 min
Delta R.T.: -0.003 min
Response: 460553
Conc: 343.10 ng/ml



#10 AR-1221-3

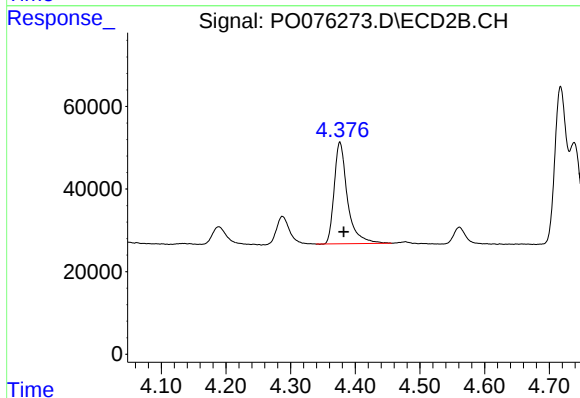
R.T.: 4.376 min
Delta R.T.: -0.005 min
Response: 351011
Conc: 332.95 ng/ml



#11 AR-1232-1

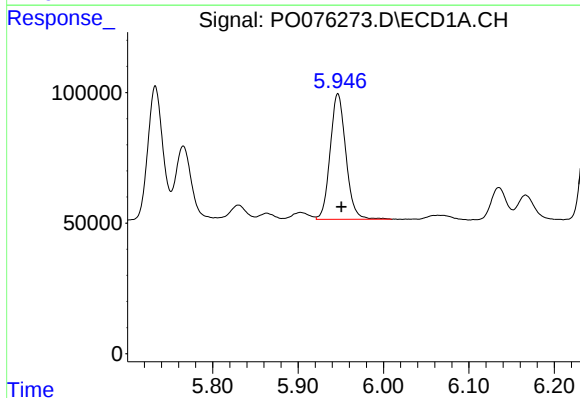
R.T.: 5.358 min
Delta R.T.: -0.004 min
Response: 460553
Conc: 426.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



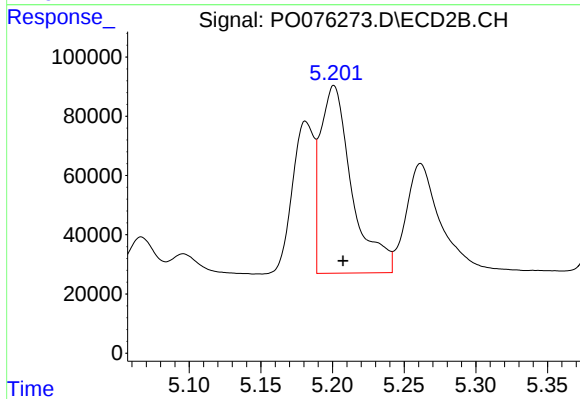
#11 AR-1232-1

R.T.: 4.376 min
Delta R.T.: -0.006 min
Response: 351011
Conc: 410.69 ng/ml



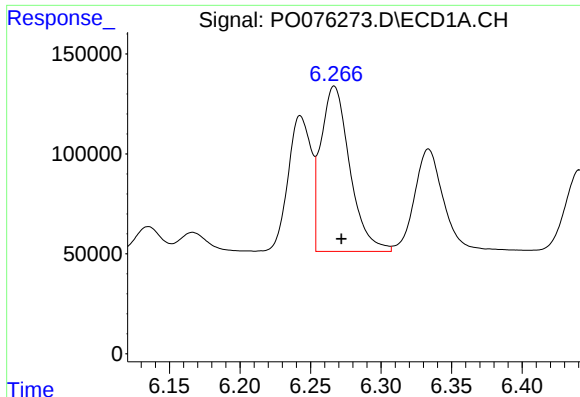
#12 AR-1232-2

R.T.: 5.947 min
Delta R.T.: -0.004 min
Response: 614762
Conc: 1044.09 ng/ml



#12 AR-1232-2

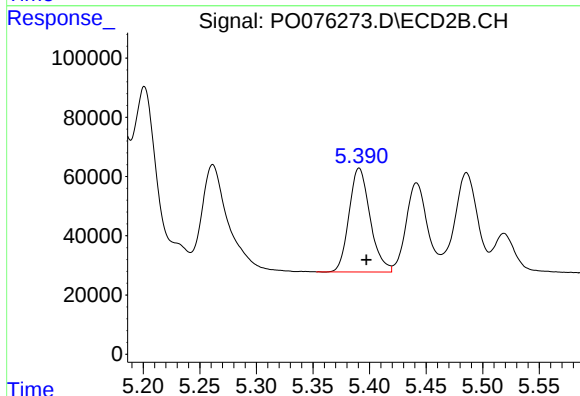
R.T.: 5.201 min
Delta R.T.: -0.006 min
Response: 971515
Conc: 1029.33 ng/ml



#13 AR-1232-3

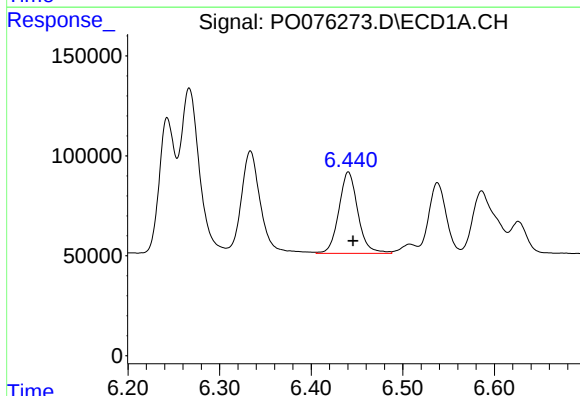
R.T.: 6.267 min
Delta R.T.: -0.005 min
Response: 1180230
Conc: 1132.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



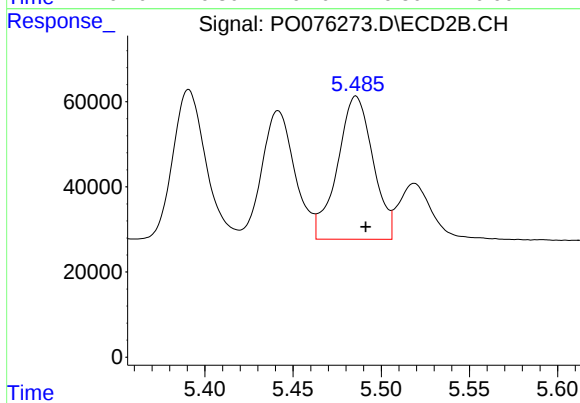
#13 AR-1232-3

R.T.: 5.391 min
Delta R.T.: -0.007 min
Response: 454431
Conc: 1094.12 ng/ml



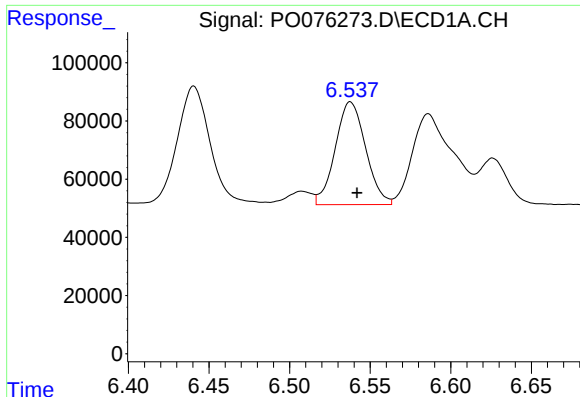
#14 AR-1232-4

R.T.: 6.441 min
Delta R.T.: -0.005 min
Response: 586462
Conc: 1201.08 ng/ml



#14 AR-1232-4

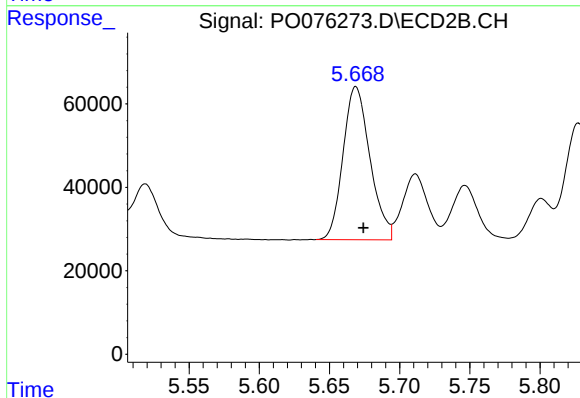
R.T.: 5.486 min
Delta R.T.: -0.006 min
Response: 470708
Conc: 1124.22 ng/ml



#15 AR-1232-5

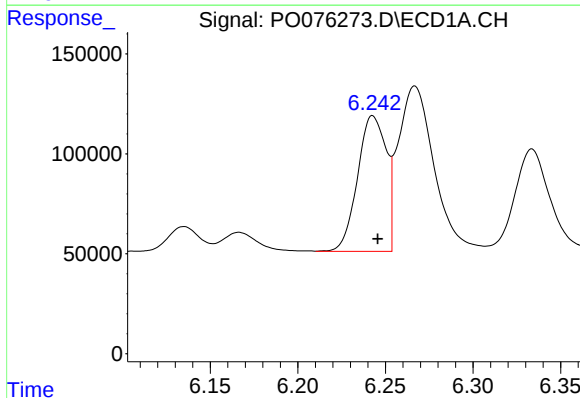
R.T.: 6.538 min
Delta R.T.: -0.004 min
Response: 464123
Conc: 1246.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



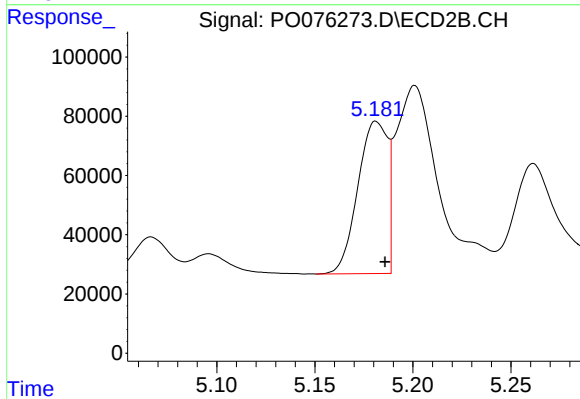
#15 AR-1232-5

R.T.: 5.669 min
Delta R.T.: -0.005 min
Response: 490375
Conc: 1113.80 ng/ml



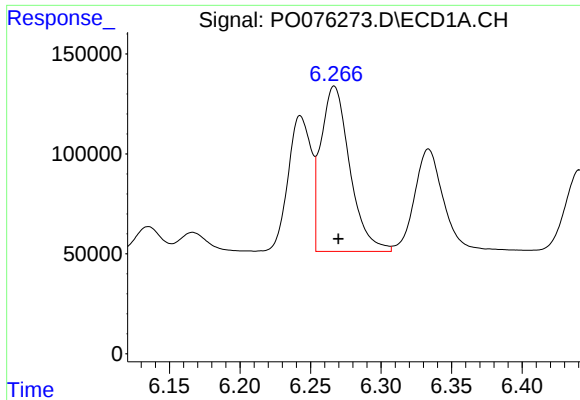
#16 AR-1242-1

R.T.: 6.243 min
Delta R.T.: -0.003 min
Response: 771033
Conc: 610.54 ng/ml



#16 AR-1242-1

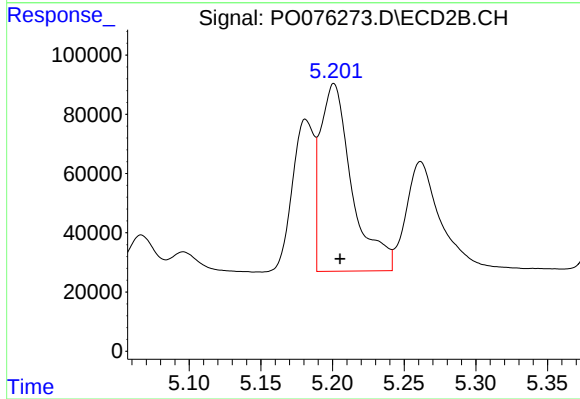
R.T.: 5.181 min
Delta R.T.: -0.005 min
Response: 541419
Conc: 610.25 ng/ml



#17 AR-1242-2

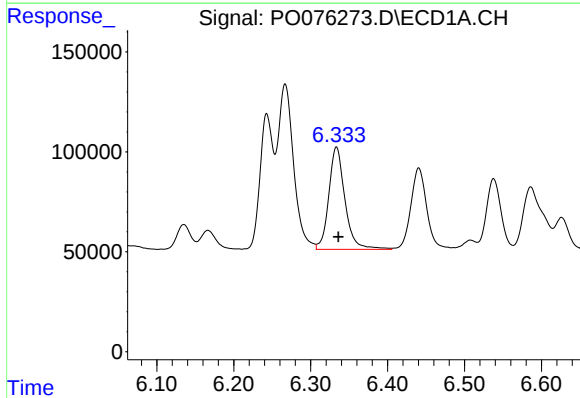
R.T.: 6.267 min
Delta R.T.: -0.003 min
Response: 1180230
Conc: 595.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



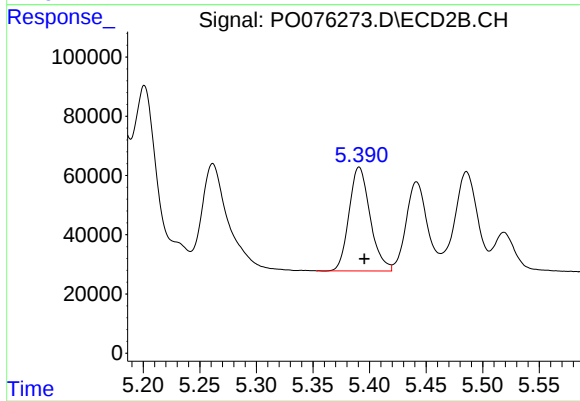
#17 AR-1242-2

R.T.: 5.201 min
Delta R.T.: -0.004 min
Response: 971515
Conc: 561.30 ng/ml



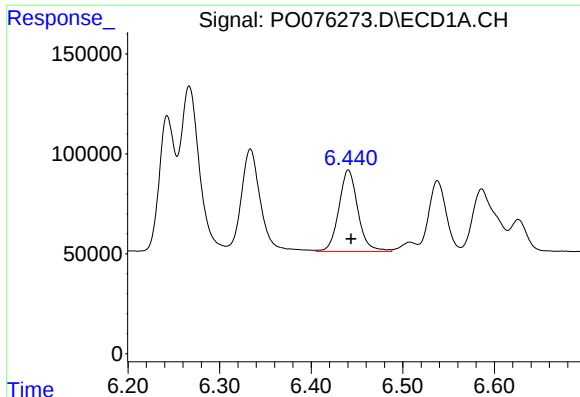
#18 AR-1242-3

R.T.: 6.334 min
Delta R.T.: -0.002 min
Response: 746284
Conc: 588.94 ng/ml



#18 AR-1242-3

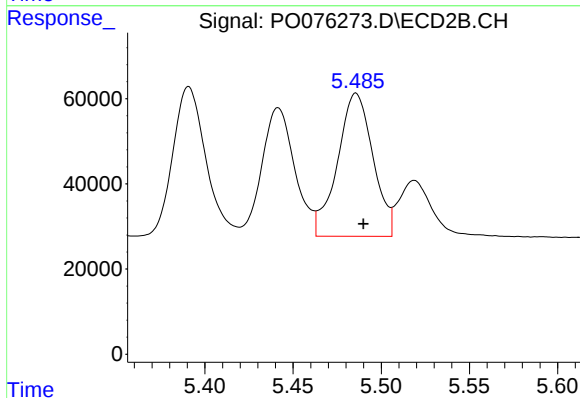
R.T.: 5.391 min
Delta R.T.: -0.005 min
Response: 454431
Conc: 564.17 ng/ml



#19 AR-1242-4

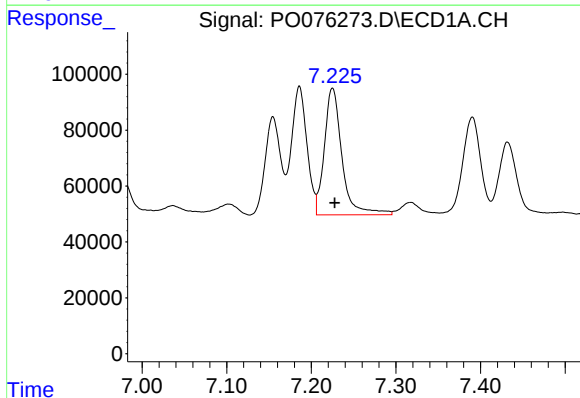
R.T.: 6.441 min
Delta R.T.: -0.003 min
Response: 586462
Conc: 605.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



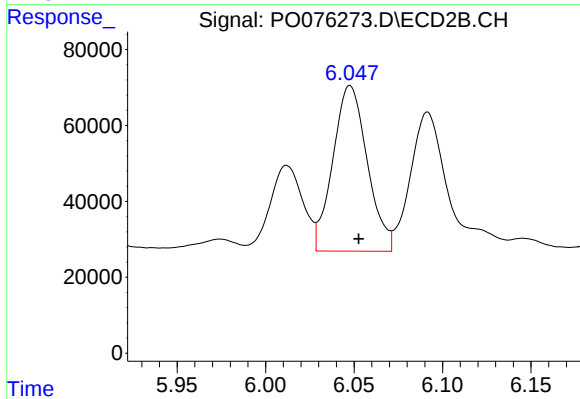
#19 AR-1242-4

R.T.: 5.486 min
Delta R.T.: -0.004 min
Response: 470708
Conc: 542.27 ng/ml



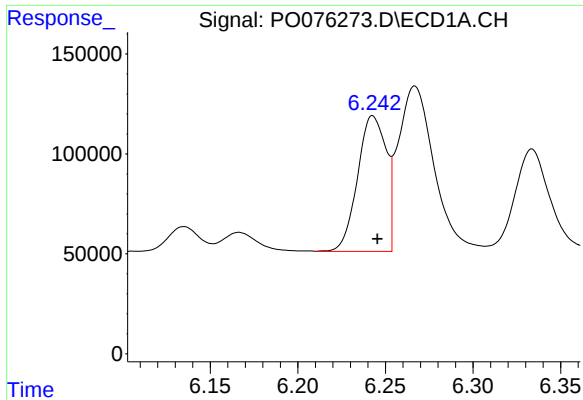
#20 AR-1242-5

R.T.: 7.225 min
Delta R.T.: -0.003 min
Response: 655732
Conc: 652.68 ng/ml



#20 AR-1242-5

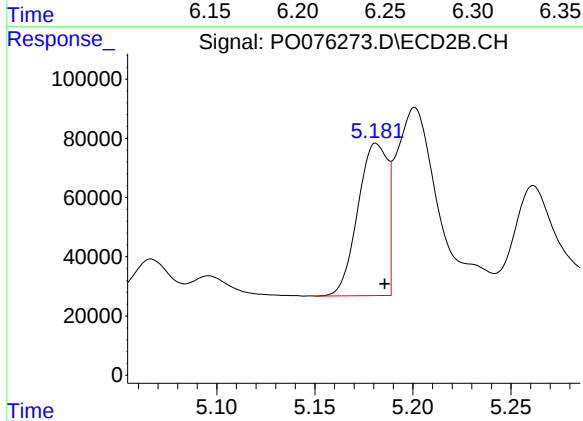
R.T.: 6.048 min
Delta R.T.: -0.005 min
Response: 591290
Conc: 586.72 ng/ml



#21 AR-1248-1

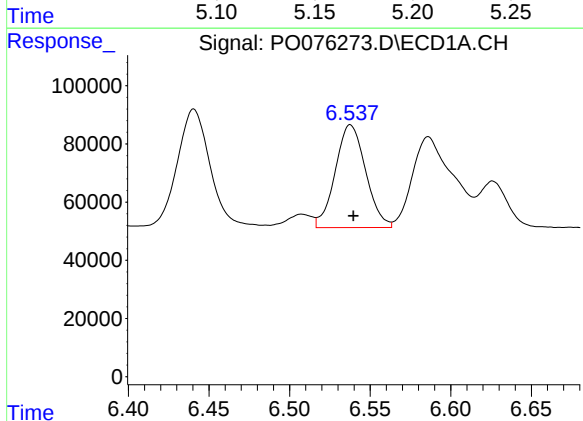
R.T.: 6.243 min
Delta R.T.: -0.003 min
Response: 771033
Conc: 817.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



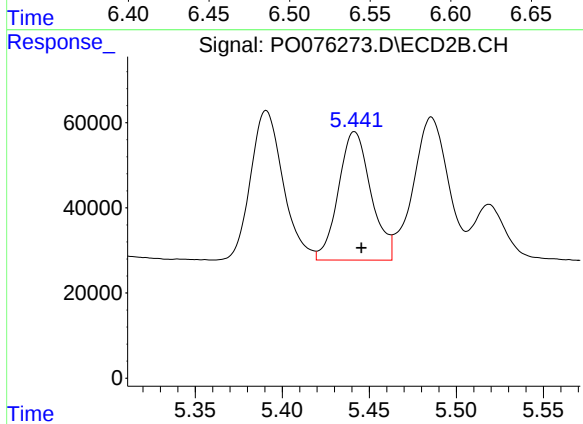
#21 AR-1248-1

R.T.: 5.181 min
Delta R.T.: -0.004 min
Response: 541419
Conc: 788.34 ng/ml



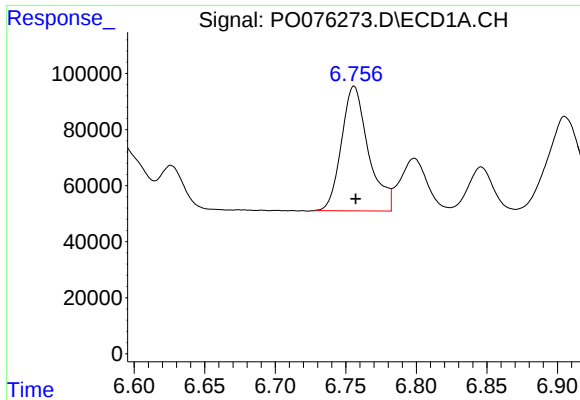
#22 AR-1248-2

R.T.: 6.538 min
Delta R.T.: -0.002 min
Response: 464123
Conc: 308.10 ng/ml



#22 AR-1248-2

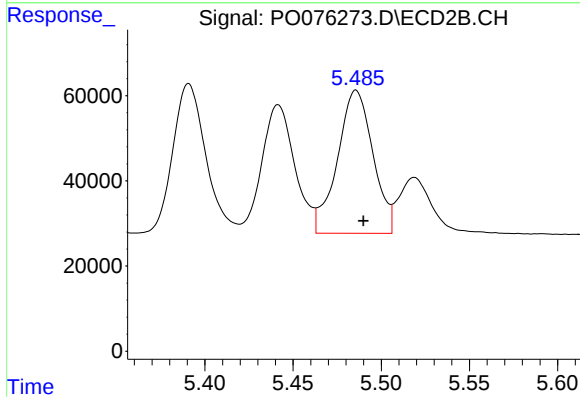
R.T.: 5.442 min
Delta R.T.: -0.004 min
Response: 392999
Conc: 303.74 ng/ml



#23 AR-1248-3

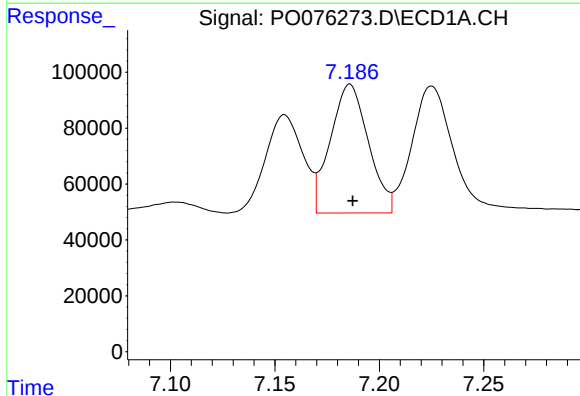
R.T.: 6.756 min
Delta R.T.: -0.001 min
Response: 591236
Conc: 340.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



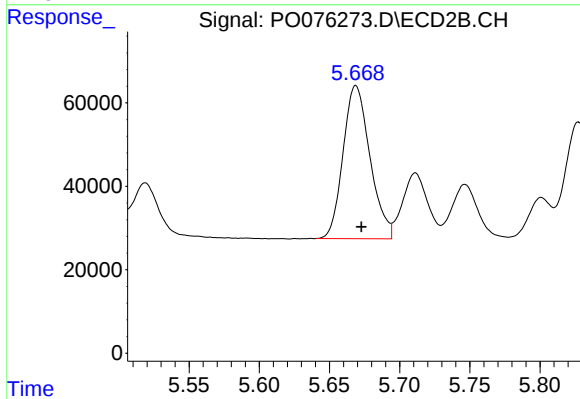
#23 AR-1248-3

R.T.: 5.486 min
Delta R.T.: -0.004 min
Response: 470708
Conc: 368.26 ng/ml



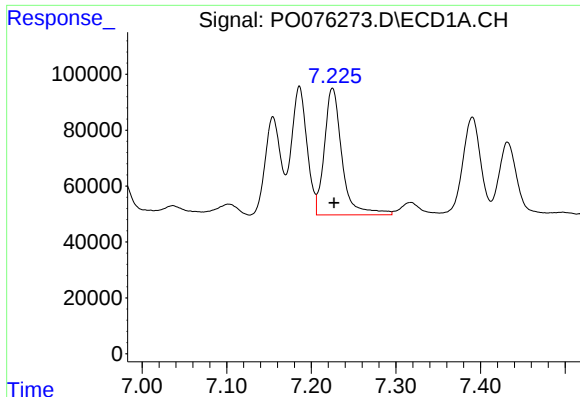
#24 AR-1248-4

R.T.: 7.186 min
Delta R.T.: -0.001 min
Response: 583787
Conc: 331.82 ng/ml



#24 AR-1248-4

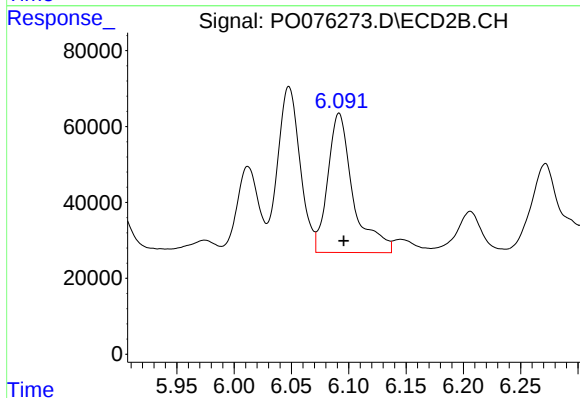
R.T.: 5.669 min
Delta R.T.: -0.004 min
Response: 490375
Conc: 333.48 ng/ml



#25 AR-1248-5

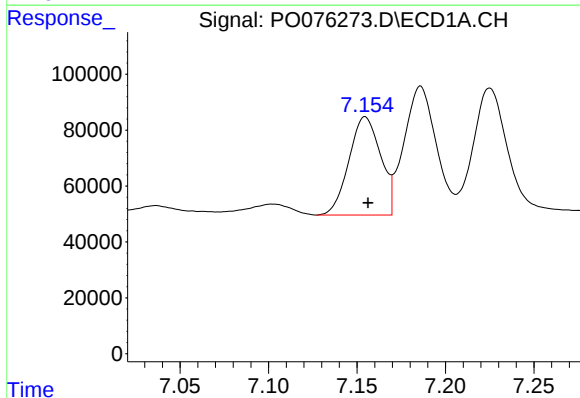
R.T.: 7.225 min
Delta R.T.: -0.002 min
Response: 655732
Conc: 370.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



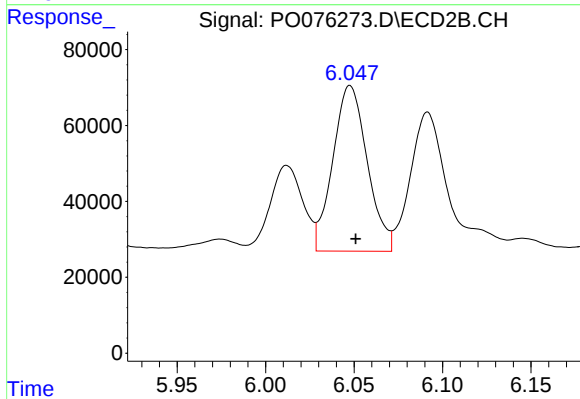
#25 AR-1248-5

R.T.: 6.092 min
Delta R.T.: -0.004 min
Response: 563678
Conc: 364.47 ng/ml



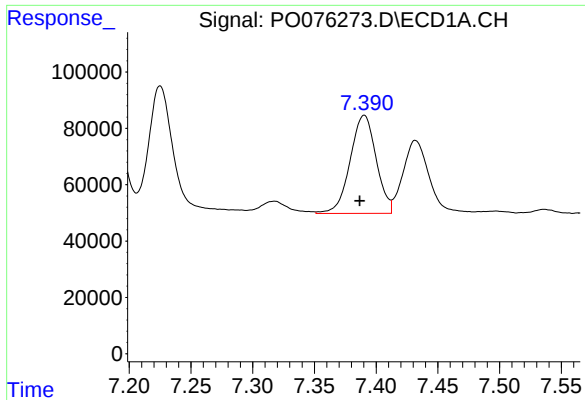
#26 AR-1254-1

R.T.: 7.155 min
Delta R.T.: -0.002 min
Response: 438637
Conc: 214.03 ng/ml



#26 AR-1254-1

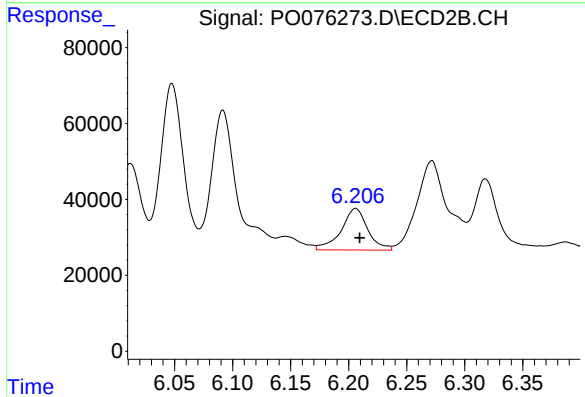
R.T.: 6.048 min
Delta R.T.: -0.003 min
Response: 591290
Conc: 258.71 ng/ml



#27 AR-1254-2

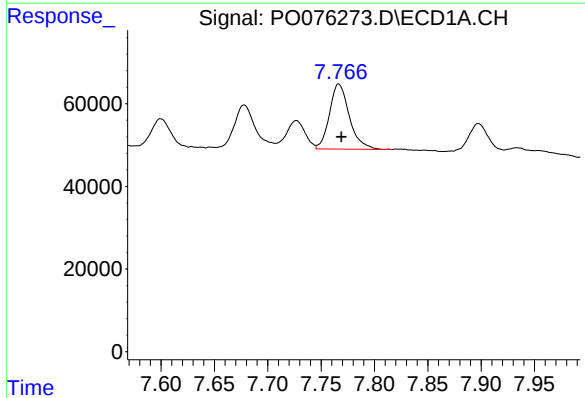
R.T.: 7.390 min
Delta R.T.: 0.004 min
Response: 510918
Conc: 164.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



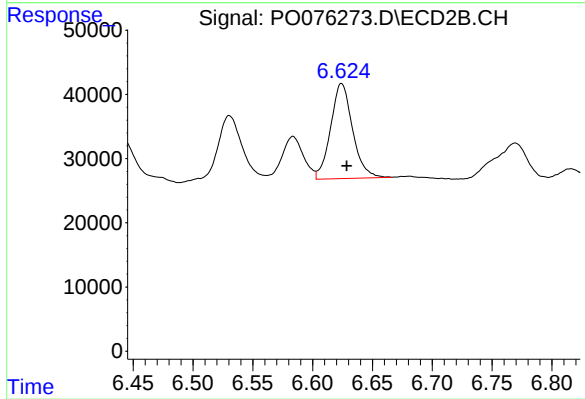
#27 AR-1254-2

R.T.: 6.206 min
Delta R.T.: -0.004 min
Response: 175780
Conc: 88.75 ng/ml



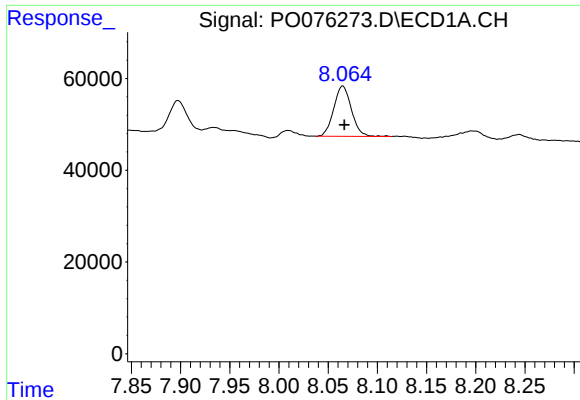
#28 AR-1254-3

R.T.: 7.767 min
Delta R.T.: -0.002 min
Response: 204010
Conc: 64.13 ng/ml



#28 AR-1254-3

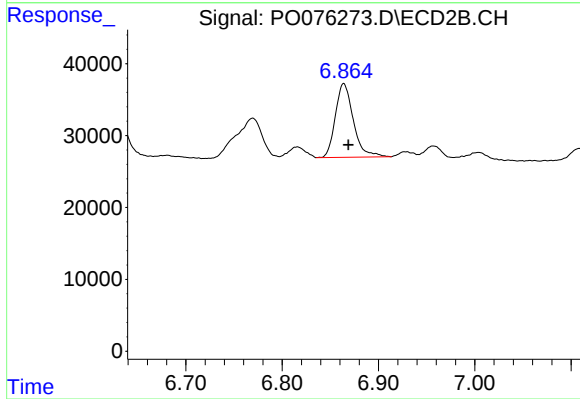
R.T.: 6.624 min
Delta R.T.: -0.004 min
Response: 189062
Conc: 62.77 ng/ml



#29 AR-1254-4

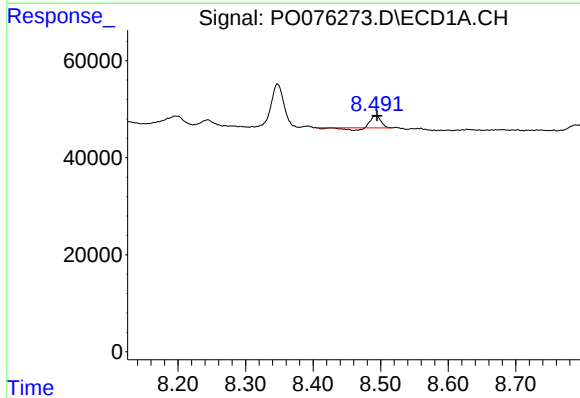
R.T.: 8.065 min
Delta R.T.: -0.002 min
Response: 137035
Conc: 65.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



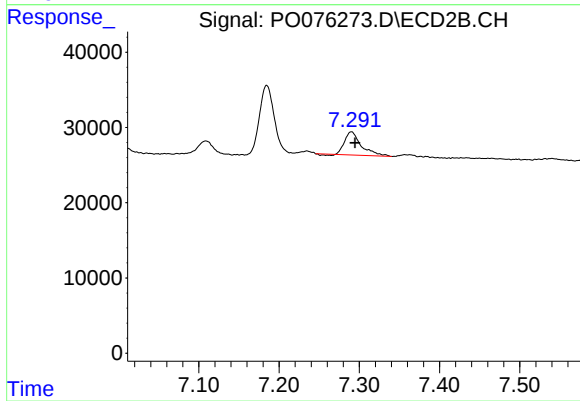
#29 AR-1254-4

R.T.: 6.864 min
Delta R.T.: -0.005 min
Response: 132894
Conc: 75.31 ng/ml



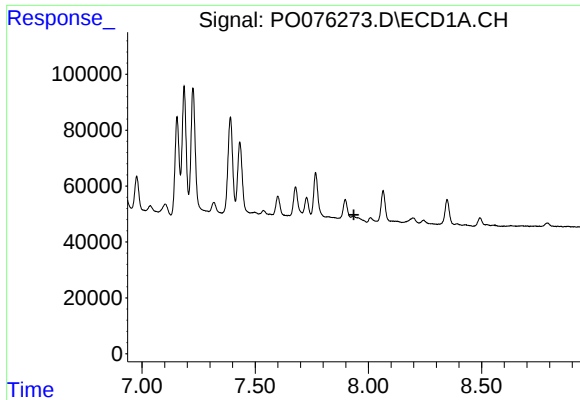
#30 AR-1254-5

R.T.: 8.493 min
Delta R.T.: -0.002 min
Response: 17953
Conc: 7.82 ng/ml



#30 AR-1254-5

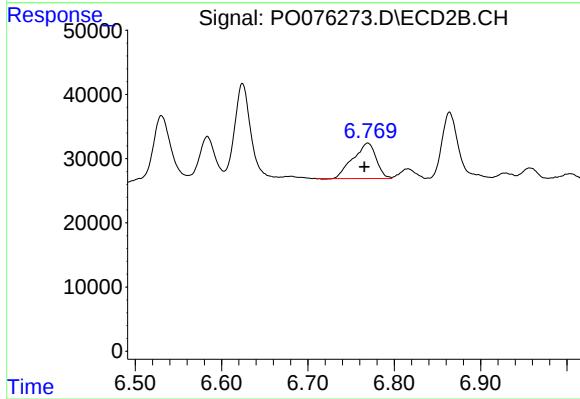
R.T.: 7.290 min
Delta R.T.: -0.005 min
Response: 43990
Conc: 16.80 ng/ml



#31 AR-1260-1

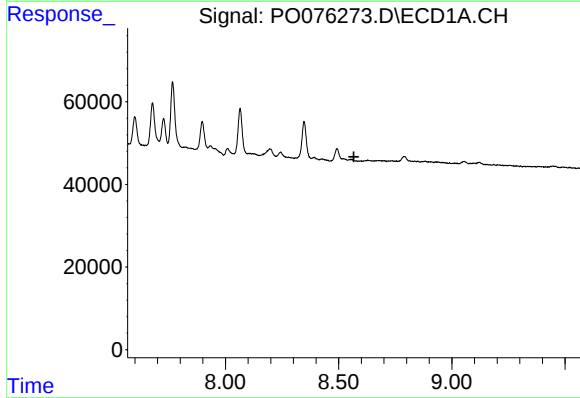
R.T.: 0.000 min
Exp R.T.: 7.936 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



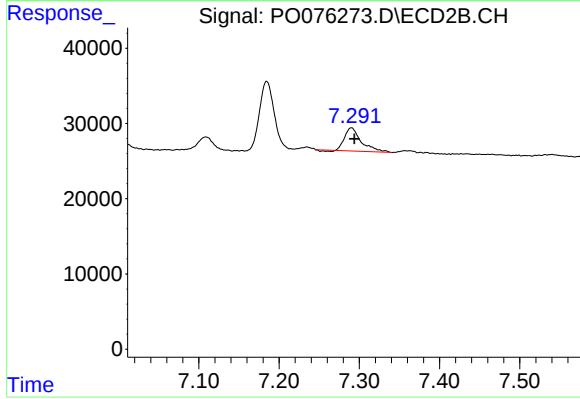
#31 AR-1260-1

R.T.: 6.769 min
Delta R.T.: 0.004 min
Response: 102808
Conc: 50.05 ng/ml



#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.: 7.290 min
Delta R.T.: -0.003 min
Response: 43990
Conc: 30.12 ng/ml