

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031921\
 Data File : P0076370.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Mar 2021 15:53
 Operator : DD\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 22:36:17 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	2474320	1788810	43.555	42.875
2)	SA Decachlor...	10.917	9.196	1944242	1688383	50.548	43.971
Target Compounds							
3)	L1 AR-1016-1	6.243	5.180	451158	340805	273.807	291.199
4)	L1 AR-1016-2	6.268	5.199	568322	401254	222.416	182.141
5)	L1 AR-1016-3	6.334	5.389	282941	254908	179.676	247.914 #
6)	L1 AR-1016-4	6.437	5.440	303813	553788	245.617	564.596 #
7)	L1 AR-1016-5	6.754	5.667	764584	623099	595.657	547.496
9)	L2 AR-1221-2	5.273	4.282	31057	25596	75.824	78.378
10)	L2 AR-1221-3	5.358	4.376	45242	29815	33.704	28.281
11)	L3 AR-1232-1	5.358	4.376	45242	29815	41.937	34.884
12)	L3 AR-1232-2	5.946	5.199	211541	401254	359.274	425.134
13)	L3 AR-1232-3	6.268	5.389	568322	254908	545.540	613.734
14)	L3 AR-1232-4	6.437	5.484	303813	557799	622.213	1332.220 #
15)	L3 AR-1232-5	6.537	5.667	658512	623099	1768.020	1415.255
16)	L4 AR-1242-1	6.243	5.180	451158	340805	357.247	384.132
17)	L4 AR-1242-2	6.268	5.199	568322	401254	286.753	231.826
18)	L4 AR-1242-3	6.334	5.389	282941	254908	223.288	316.464 #
19)	L4 AR-1242-4	6.437	5.484	303813	557799	313.759	642.600 #
20)	L4 AR-1242-5	7.224	6.046	921423	910757	917.131	903.716
21)	L5 AR-1248-1	6.243	5.180	451158	340805	478.541	496.232
22)	L5 AR-1248-2	6.537	5.440	658512	553788	437.145	428.013
23)	L5 AR-1248-3	6.754	5.484	764584	557799	440.831	436.393
24)	L5 AR-1248-4	7.185	5.667	863830	623099	490.998	423.744
25)	L5 AR-1248-5	7.224	6.090	921423	653716	520.979	422.689
26)	L6 AR-1254-1	7.153	6.046	674435	910757	329.089	398.492
27)	L6 AR-1254-2	7.388	6.204	868392	323594	279.446	163.386 #
28)	L6 AR-1254-3	7.766	6.622	452597	415206	142.262	137.849
29)	L6 AR-1254-4	8.063	6.862	292519	280261	139.618	158.816
30)	L6 AR-1254-5	8.491	7.288	57894	85004	25.208	32.468 #
31)	L7 AR-1260-1	7.932	6.767	85738	196361	36.876	95.586 #
32)	L7 AR-1260-2	8.196	6.955	51552	37120	20.190	15.306
33)	L7 AR-1260-3	0.000	7.107	0	55498	N.D.	24.539 #
34)	L7 AR-1260-4	8.787	0.000	28324	0	12.538	N.D. #
36)	L8 AR-1262-1	0.000	7.288	0	85004	N.D.	58.206 #

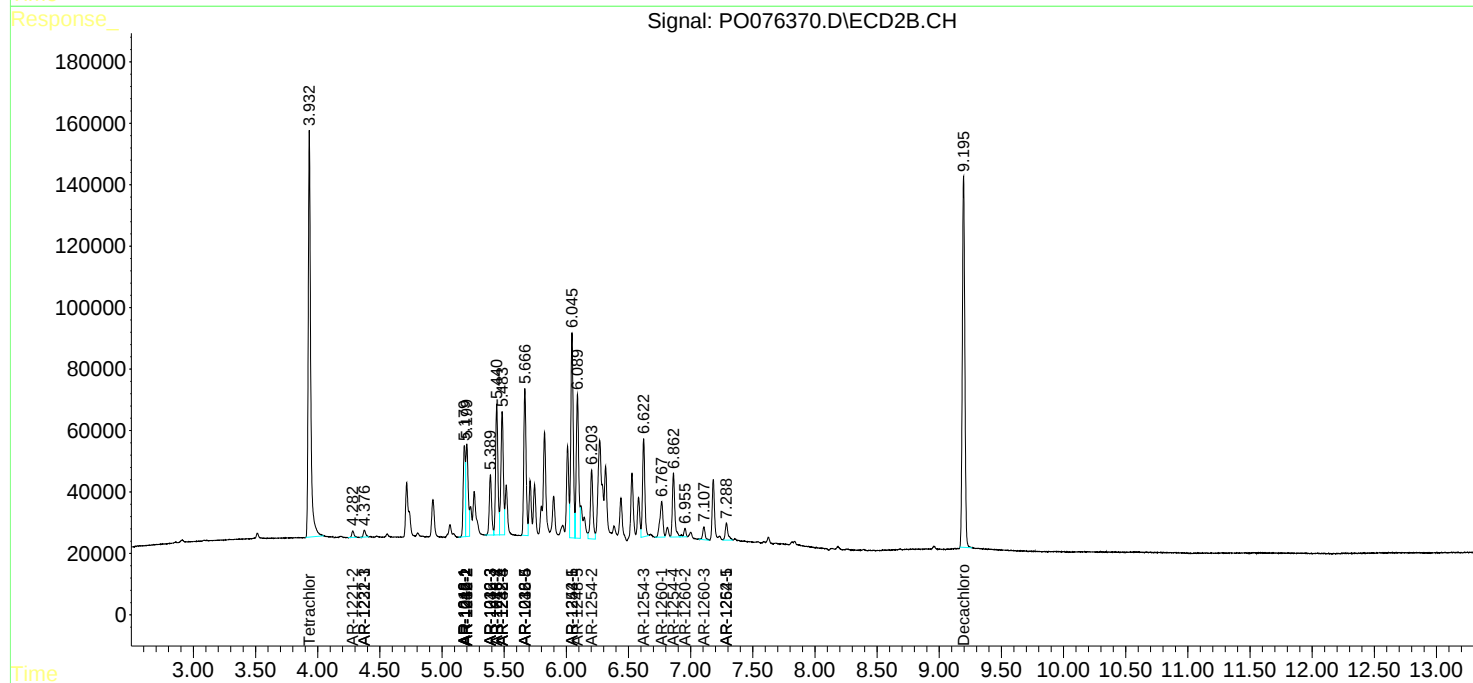
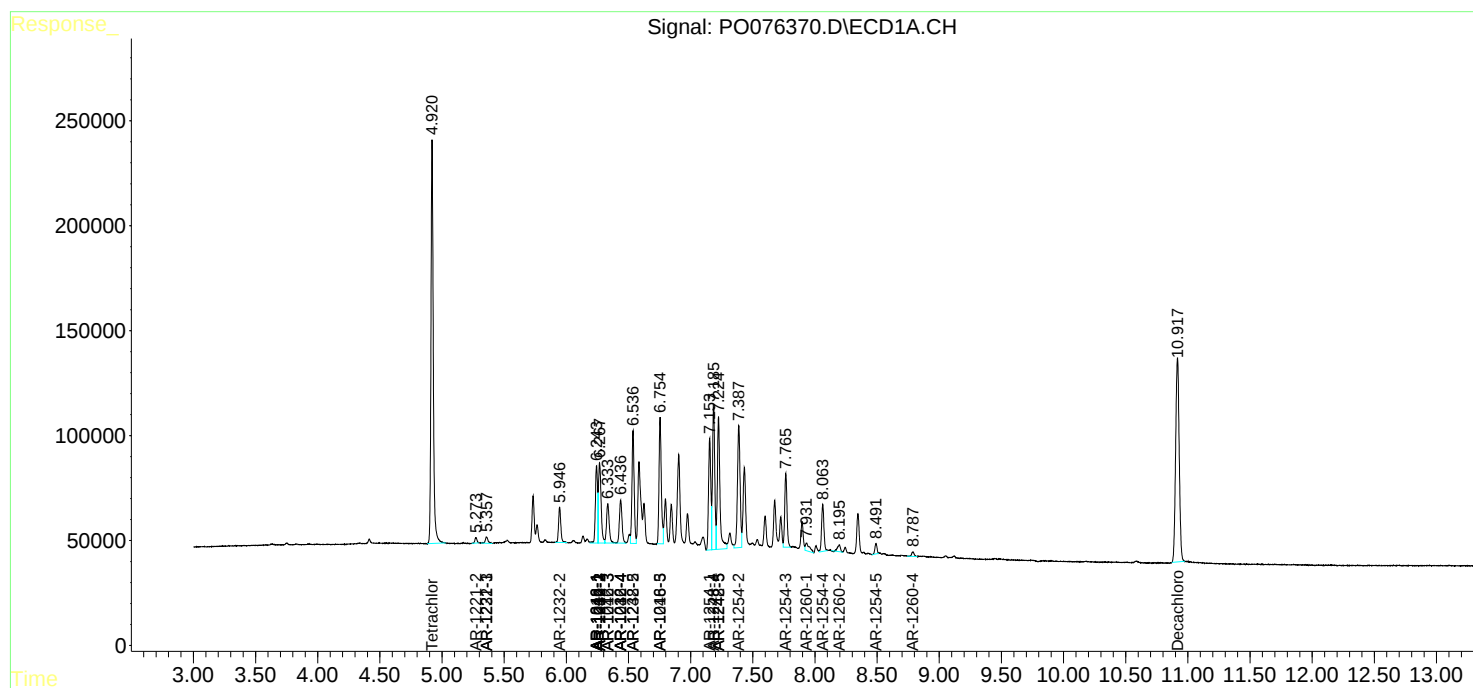
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

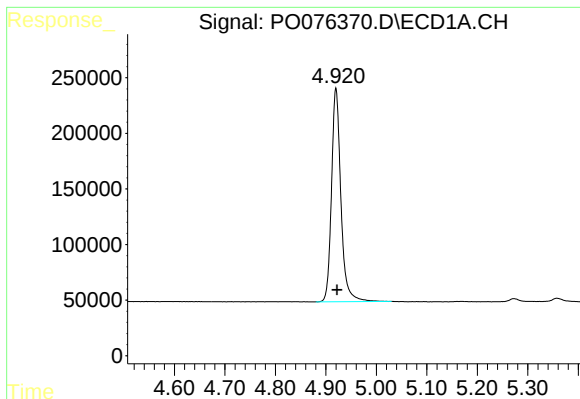
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031921\
Data File : PO076370.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Mar 2021 15:53
Operator : DD\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 22:36:17 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

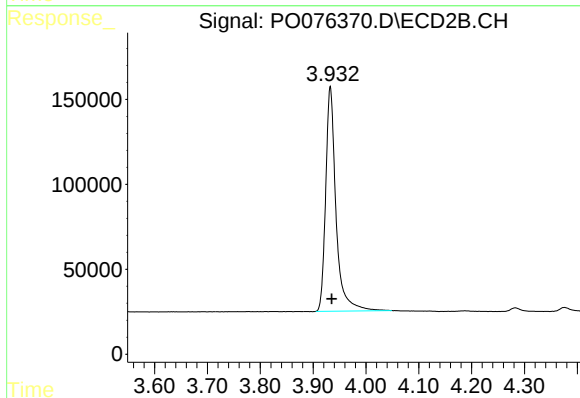




#1 Tetrachloro-m-xylene

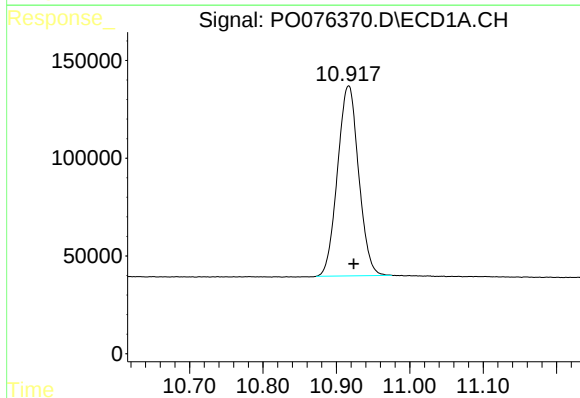
R.T.: 4.920 min
Delta R.T.: -0.002 min
Response: 2474320
Conc: 43.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



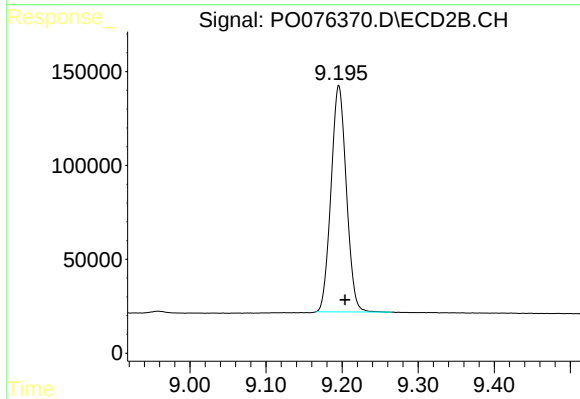
#1 Tetrachloro-m-xylene

R.T.: 3.933 min
Delta R.T.: -0.003 min
Response: 1788810
Conc: 42.88 ng/ml



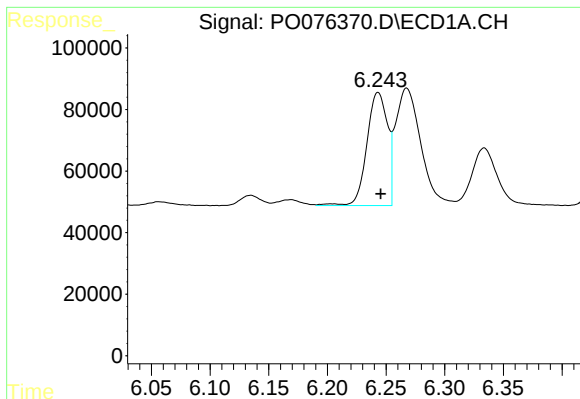
#2 Decachlorobiphenyl

R.T.: 10.917 min
Delta R.T.: -0.007 min
Response: 1944242
Conc: 50.55 ng/ml



#2 Decachlorobiphenyl

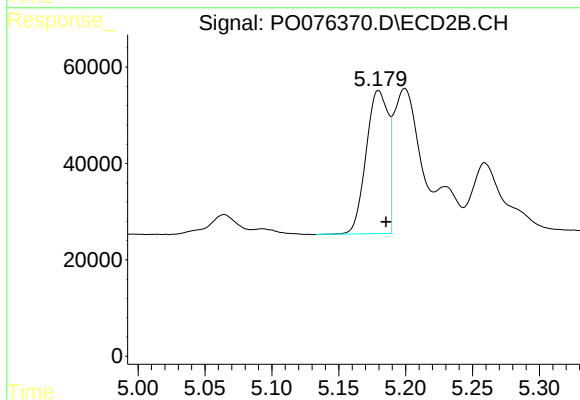
R.T.: 9.196 min
Delta R.T.: -0.008 min
Response: 1688383
Conc: 43.97 ng/ml



#3 AR-1016-1

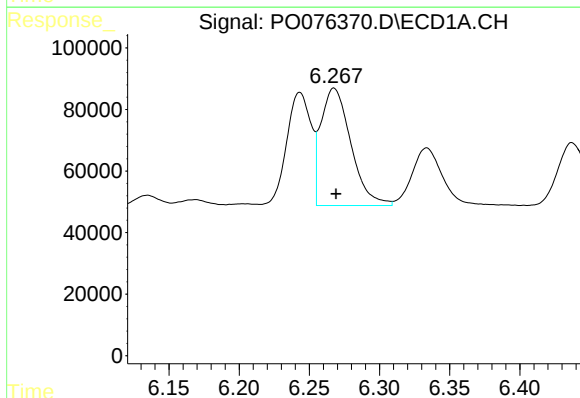
R.T.: 6.243 min
Delta R.T.: -0.002 min
Response: 451158
Conc: 273.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



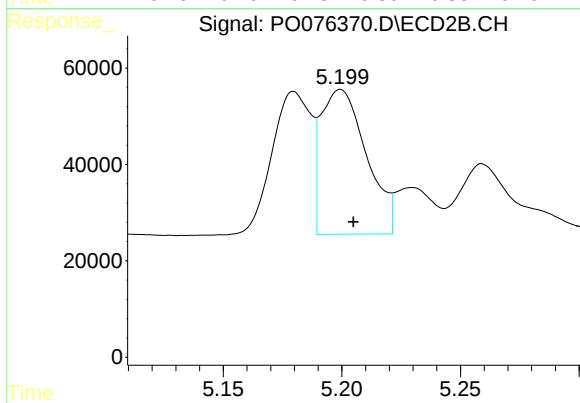
#3 AR-1016-1

R.T.: 5.180 min
Delta R.T.: -0.006 min
Response: 340805
Conc: 291.20 ng/ml



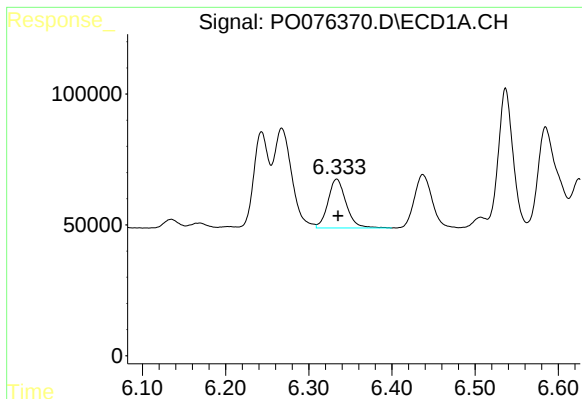
#4 AR-1016-2

R.T.: 6.268 min
Delta R.T.: -0.001 min
Response: 568322
Conc: 222.42 ng/ml



#4 AR-1016-2

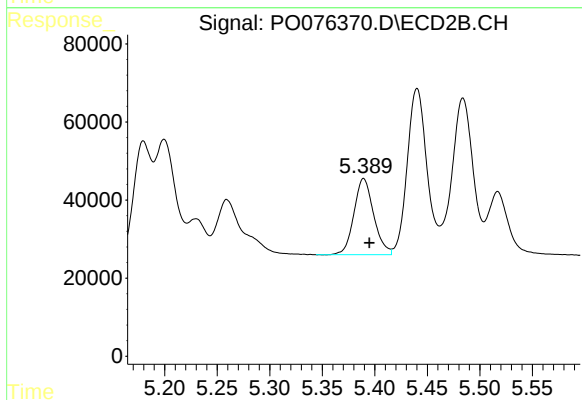
R.T.: 5.199 min
Delta R.T.: -0.005 min
Response: 401254
Conc: 182.14 ng/ml



#5 AR-1016-3

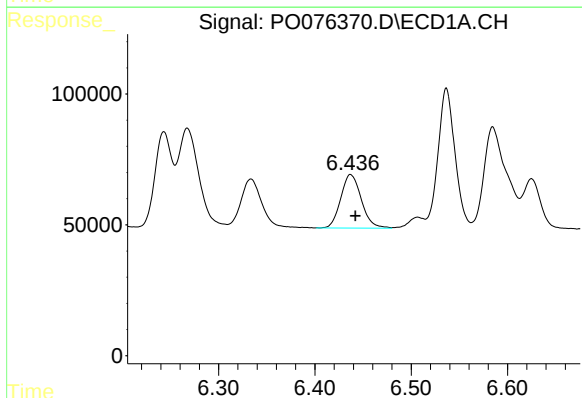
R.T.: 6.334 min
Delta R.T.: -0.002 min
Response: 282941
Conc: 179.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



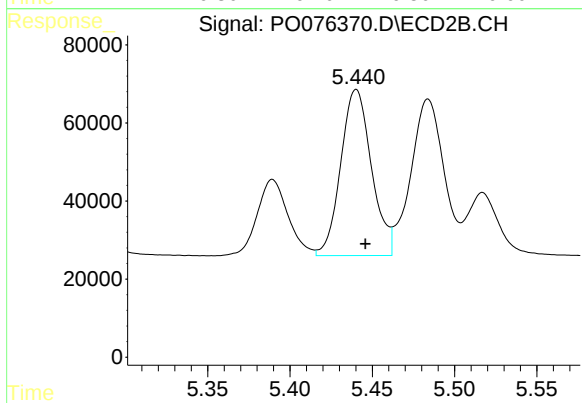
#5 AR-1016-3

R.T.: 5.389 min
Delta R.T.: -0.006 min
Response: 254908
Conc: 247.91 ng/ml



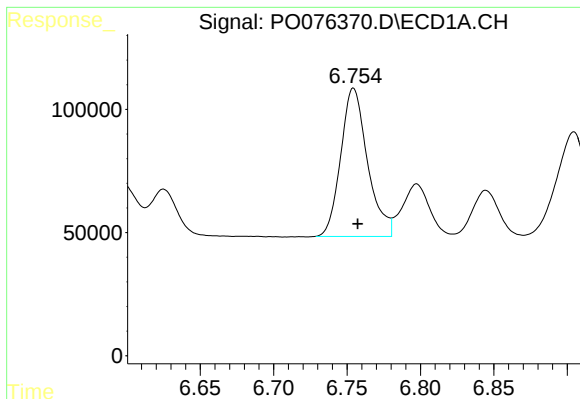
#6 AR-1016-4

R.T.: 6.437 min
Delta R.T.: -0.005 min
Response: 303813
Conc: 245.62 ng/ml



#6 AR-1016-4

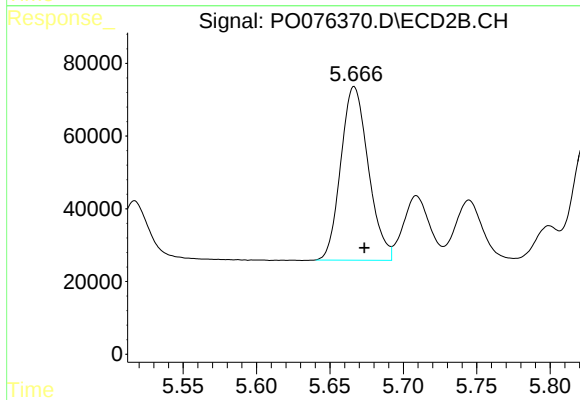
R.T.: 5.440 min
Delta R.T.: -0.006 min
Response: 553788
Conc: 564.60 ng/ml



#7 AR-1016-5

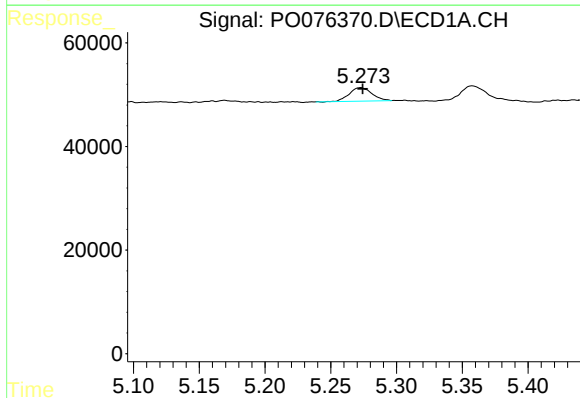
R.T.: 6.754 min
Delta R.T.: -0.003 min
Response: 764584
Conc: 595.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



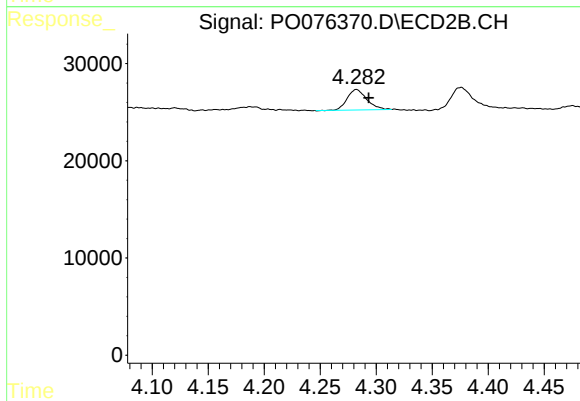
#7 AR-1016-5

R.T.: 5.667 min
Delta R.T.: -0.007 min
Response: 623099
Conc: 547.50 ng/ml



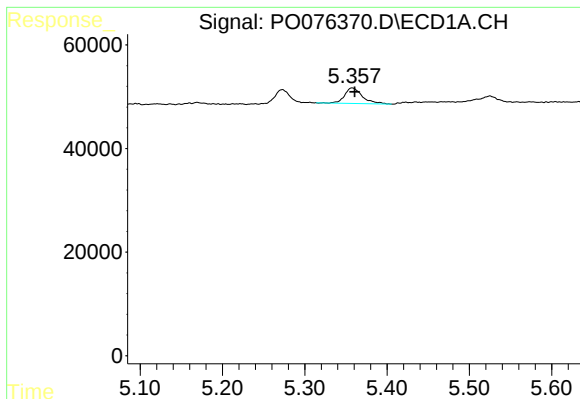
#9 AR-1221-2

R.T.: 5.273 min
Delta R.T.: -0.002 min
Response: 31057
Conc: 75.82 ng/ml



#9 AR-1221-2

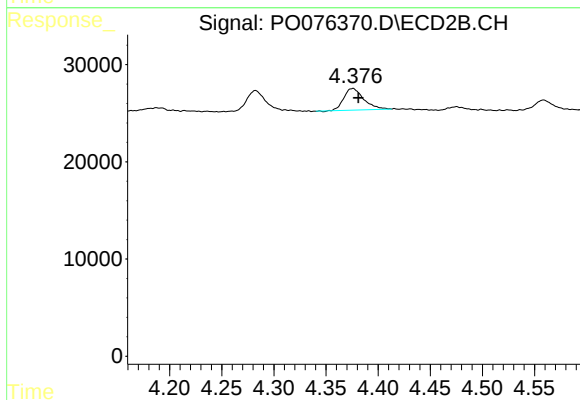
R.T.: 4.282 min
Delta R.T.: -0.011 min
Response: 25596
Conc: 78.38 ng/ml



#10 AR-1221-3

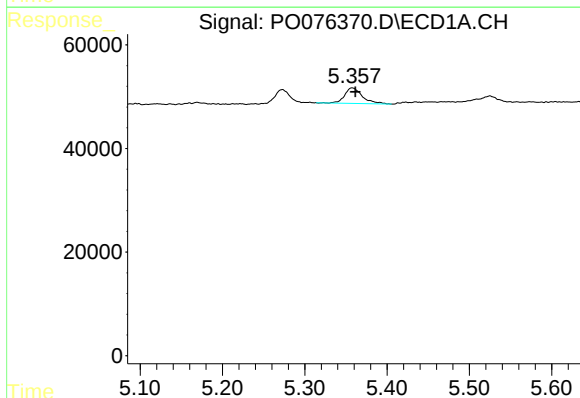
R.T.: 5.358 min
Delta R.T.: -0.003 min
Response: 45242
Conc: 33.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



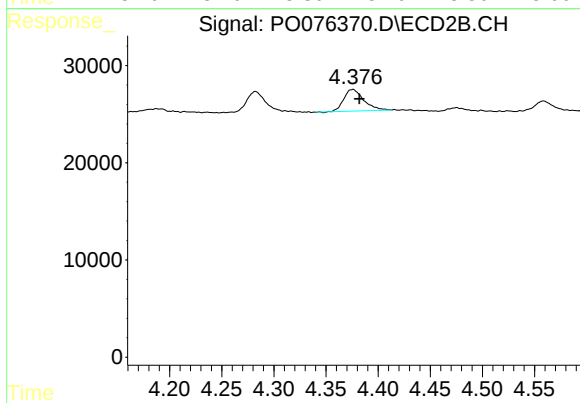
#10 AR-1221-3

R.T.: 4.376 min
Delta R.T.: -0.005 min
Response: 29815
Conc: 28.28 ng/ml



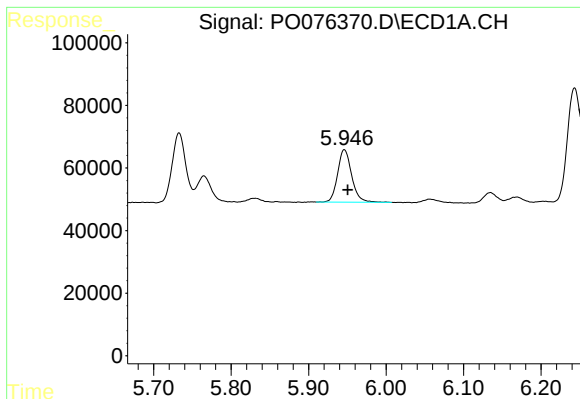
#11 AR-1232-1

R.T.: 5.358 min
Delta R.T.: -0.004 min
Response: 45242
Conc: 41.94 ng/ml



#11 AR-1232-1

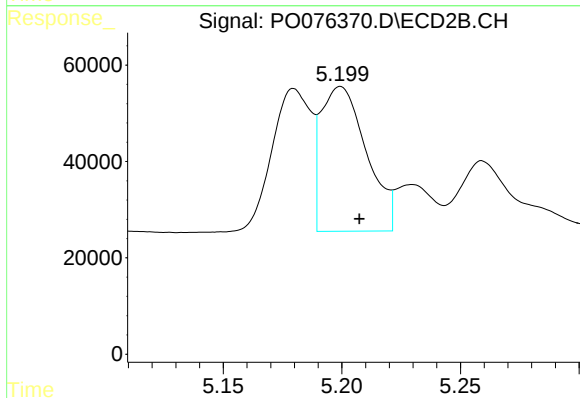
R.T.: 4.376 min
Delta R.T.: -0.007 min
Response: 29815
Conc: 34.88 ng/ml



#12 AR-1232-2

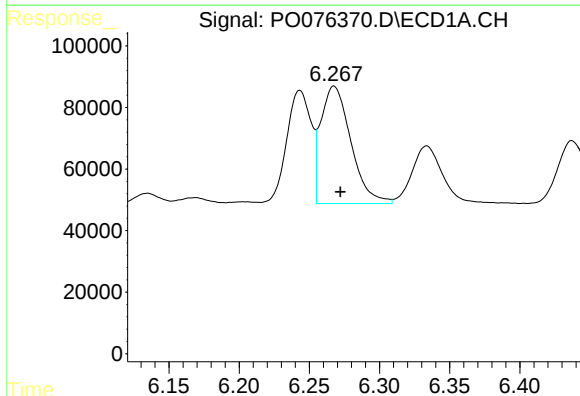
R.T.: 5.946 min
Delta R.T.: -0.004 min
Response: 211541
Conc: 359.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



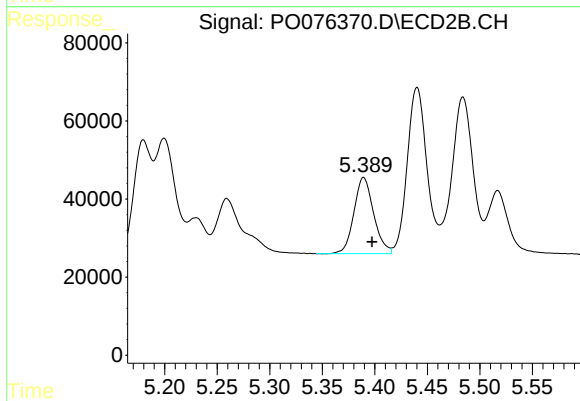
#12 AR-1232-2

R.T.: 5.199 min
Delta R.T.: -0.008 min
Response: 401254
Conc: 425.13 ng/ml



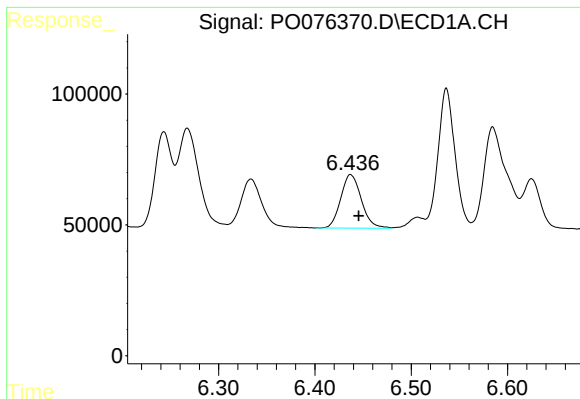
#13 AR-1232-3

R.T.: 6.268 min
Delta R.T.: -0.004 min
Response: 568322
Conc: 545.54 ng/ml



#13 AR-1232-3

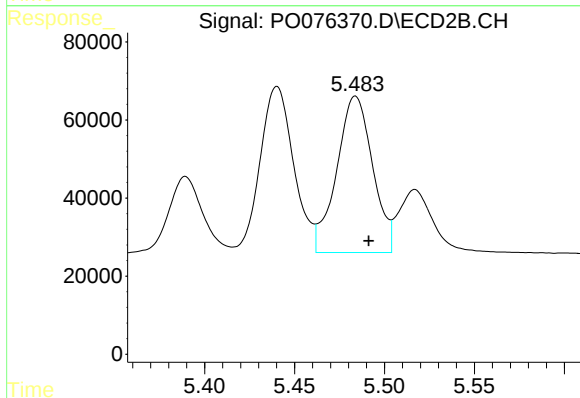
R.T.: 5.389 min
Delta R.T.: -0.008 min
Response: 254908
Conc: 613.73 ng/ml



#14 AR-1232-4

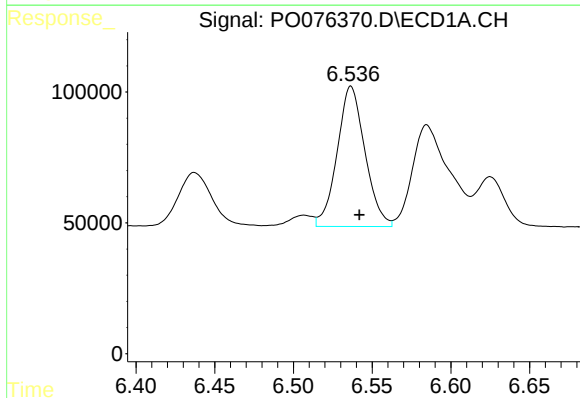
R.T.: 6.437 min
Delta R.T.: -0.008 min
Response: 303813
Conc: 622.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



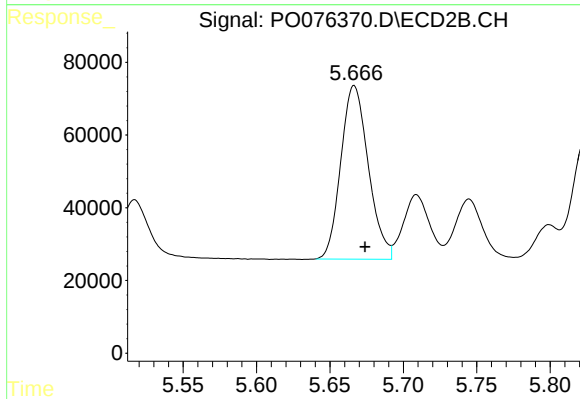
#14 AR-1232-4

R.T.: 5.484 min
Delta R.T.: -0.007 min
Response: 557799
Conc: 1332.22 ng/ml



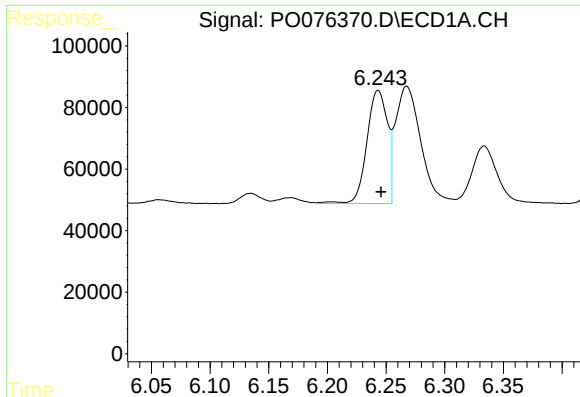
#15 AR-1232-5

R.T.: 6.537 min
Delta R.T.: -0.005 min
Response: 658512
Conc: 1768.02 ng/ml



#15 AR-1232-5

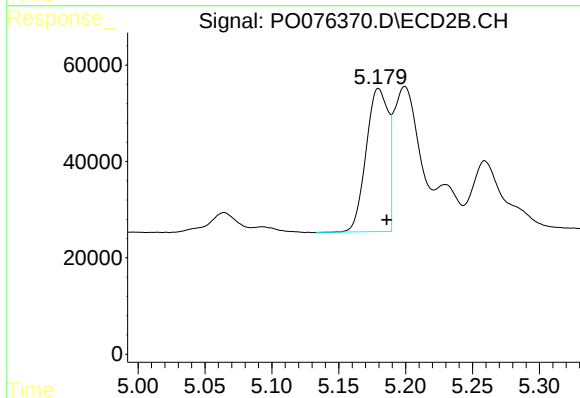
R.T.: 5.667 min
Delta R.T.: -0.008 min
Response: 623099
Conc: 1415.25 ng/ml



#16 AR-1242-1

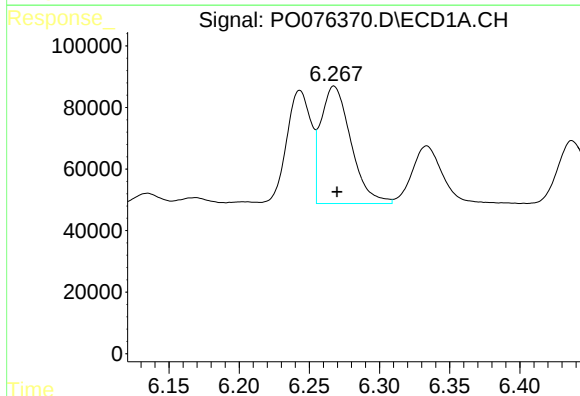
R.T.: 6.243 min
Delta R.T.: -0.002 min
Response: 451158
Conc: 357.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



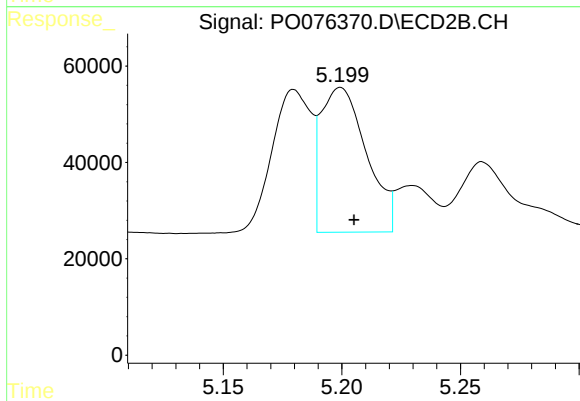
#16 AR-1242-1

R.T.: 5.180 min
Delta R.T.: -0.006 min
Response: 340805
Conc: 384.13 ng/ml



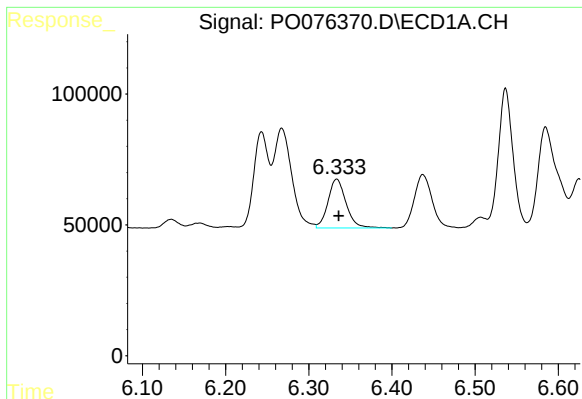
#17 AR-1242-2

R.T.: 6.268 min
Delta R.T.: -0.002 min
Response: 568322
Conc: 286.75 ng/ml



#17 AR-1242-2

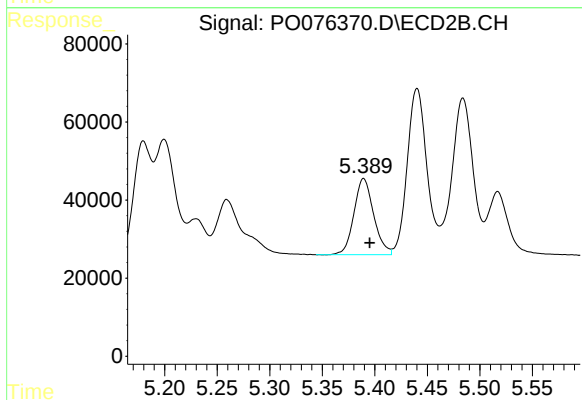
R.T.: 5.199 min
Delta R.T.: -0.006 min
Response: 401254
Conc: 231.83 ng/ml



#18 AR-1242-3

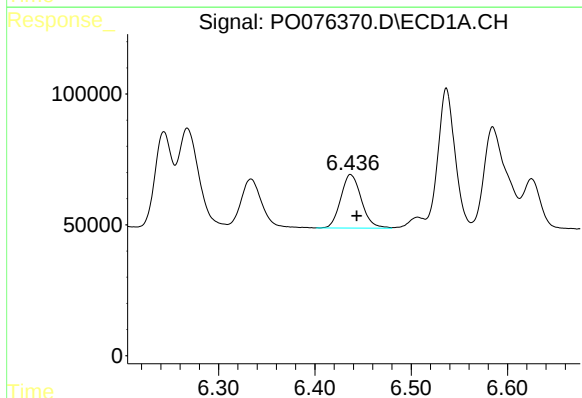
R.T.: 6.334 min
Delta R.T.: -0.002 min
Response: 282941
Conc: 223.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



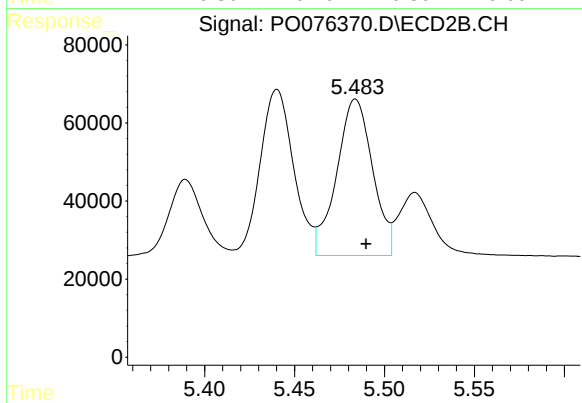
#18 AR-1242-3

R.T.: 5.389 min
Delta R.T.: -0.006 min
Response: 254908
Conc: 316.46 ng/ml



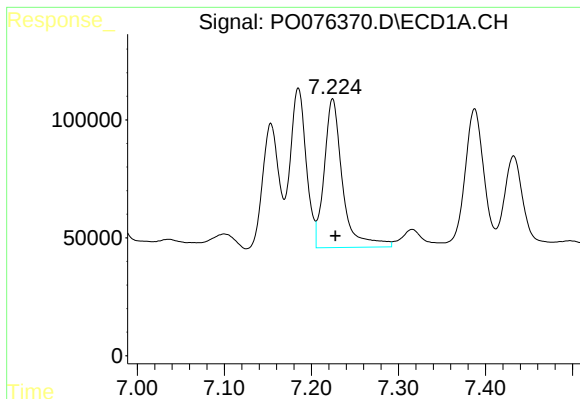
#19 AR-1242-4

R.T.: 6.437 min
Delta R.T.: -0.006 min
Response: 303813
Conc: 313.76 ng/ml



#19 AR-1242-4

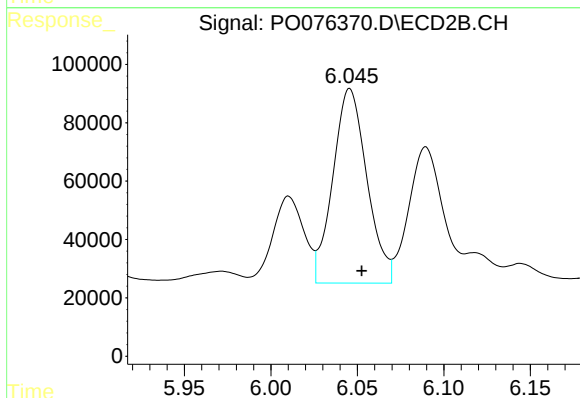
R.T.: 5.484 min
Delta R.T.: -0.006 min
Response: 557799
Conc: 642.60 ng/ml



#20 AR-1242-5

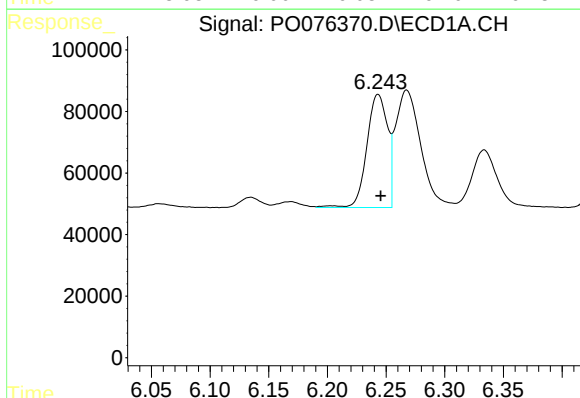
R.T.: 7.224 min
Delta R.T.: -0.003 min
Response: 921423
Conc: 917.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



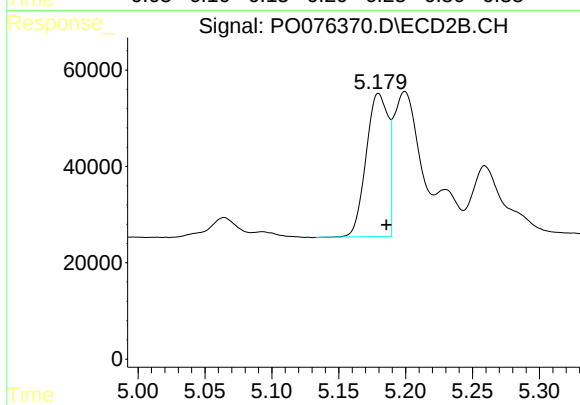
#20 AR-1242-5

R.T.: 6.046 min
Delta R.T.: -0.007 min
Response: 910757
Conc: 903.72 ng/ml



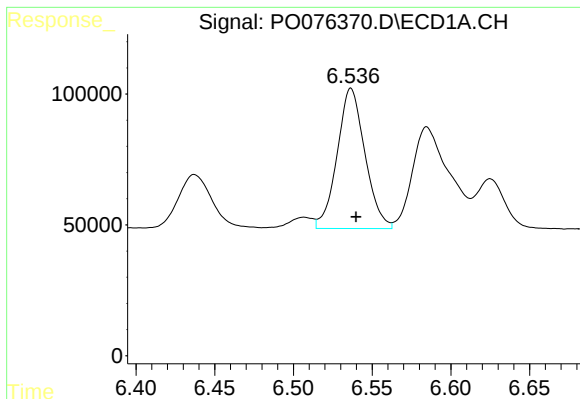
#21 AR-1248-1

R.T.: 6.243 min
Delta R.T.: -0.002 min
Response: 451158
Conc: 478.54 ng/ml



#21 AR-1248-1

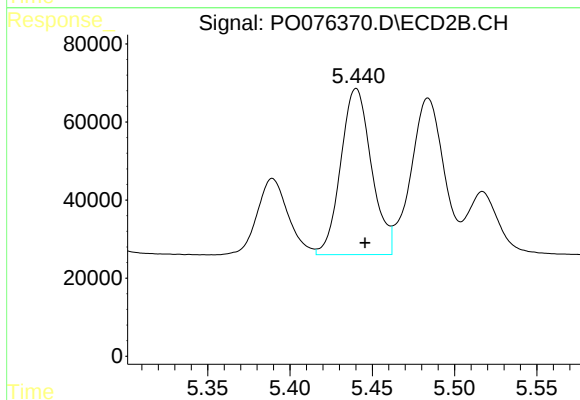
R.T.: 5.180 min
Delta R.T.: -0.006 min
Response: 340805
Conc: 496.23 ng/ml



#22 AR-1248-2

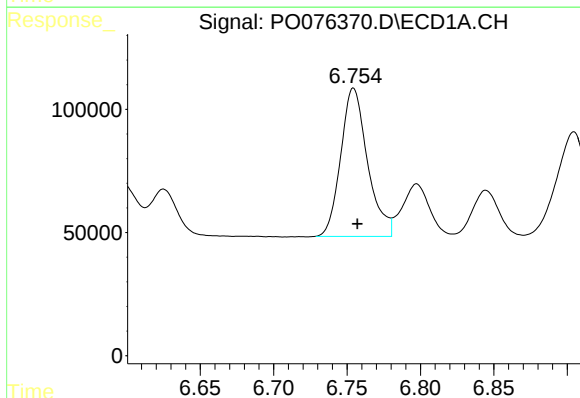
R.T.: 6.537 min
Delta R.T.: -0.003 min
Response: 658512
Conc: 437.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



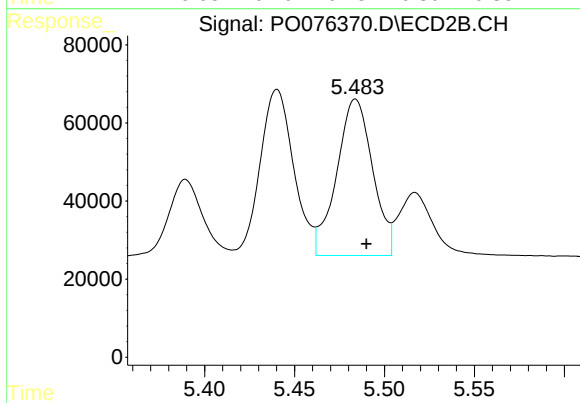
#22 AR-1248-2

R.T.: 5.440 min
Delta R.T.: -0.005 min
Response: 553788
Conc: 428.01 ng/ml



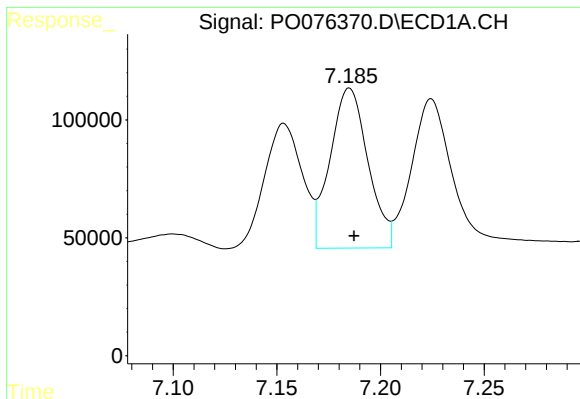
#23 AR-1248-3

R.T.: 6.754 min
Delta R.T.: -0.003 min
Response: 764584
Conc: 440.83 ng/ml



#23 AR-1248-3

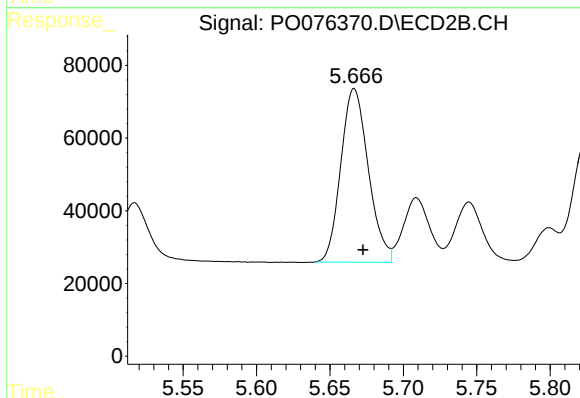
R.T.: 5.484 min
Delta R.T.: -0.006 min
Response: 557799
Conc: 436.39 ng/ml



#24 AR-1248-4

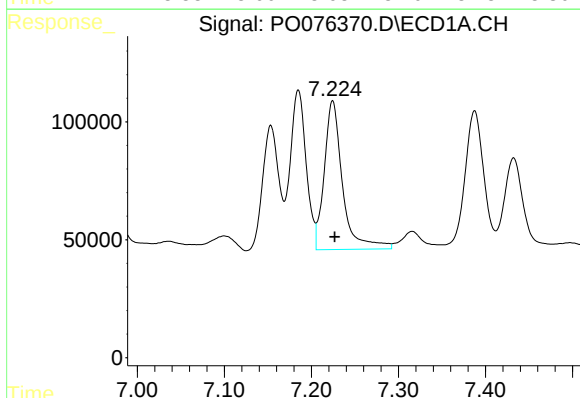
R.T.: 7.185 min
Delta R.T.: -0.002 min
Response: 863830
Conc: 491.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



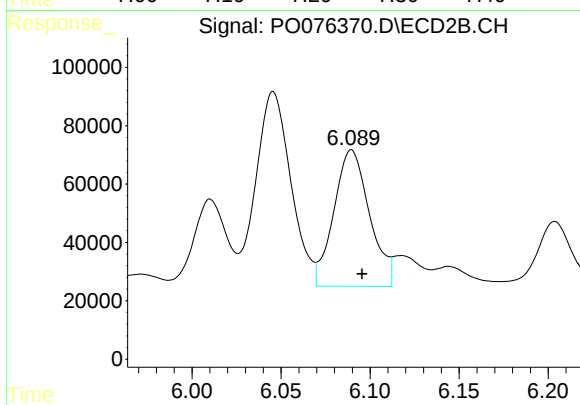
#24 AR-1248-4

R.T.: 5.667 min
Delta R.T.: -0.006 min
Response: 623099
Conc: 423.74 ng/ml



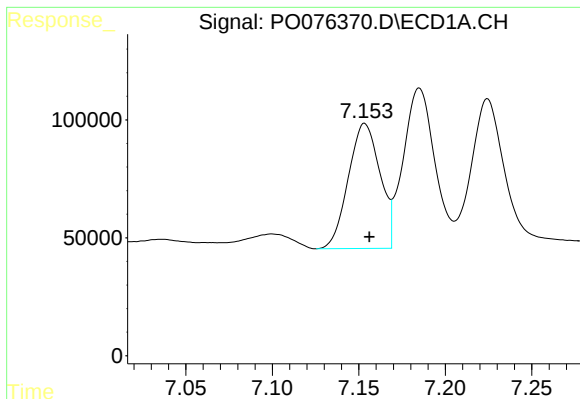
#25 AR-1248-5

R.T.: 7.224 min
Delta R.T.: -0.002 min
Response: 921423
Conc: 520.98 ng/ml



#25 AR-1248-5

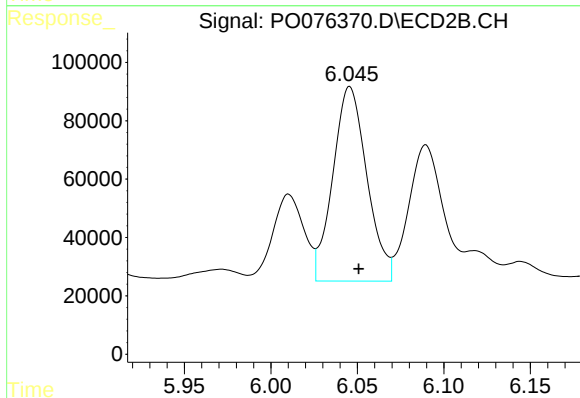
R.T.: 6.090 min
Delta R.T.: -0.006 min
Response: 653716
Conc: 422.69 ng/ml



#26 AR-1254-1

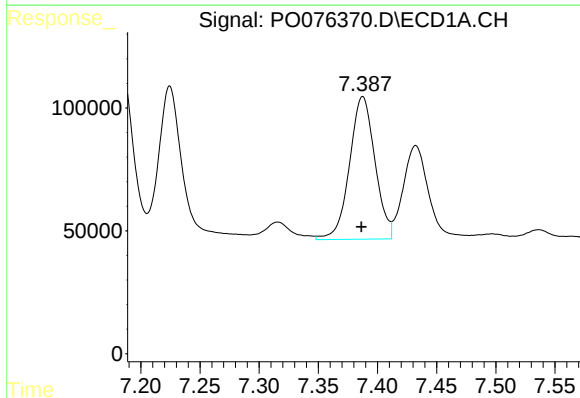
R.T.: 7.153 min
Delta R.T.: -0.003 min
Response: 674435
Conc: 329.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



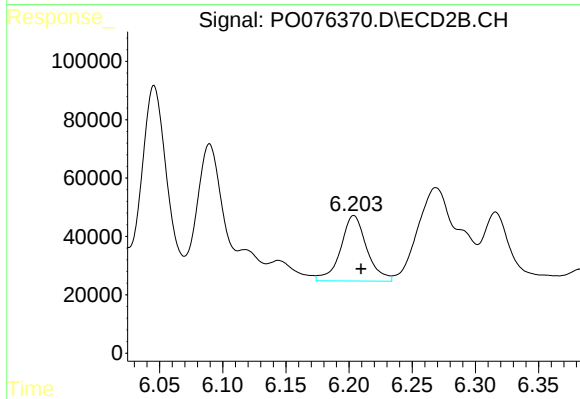
#26 AR-1254-1

R.T.: 6.046 min
Delta R.T.: -0.005 min
Response: 910757
Conc: 398.49 ng/ml



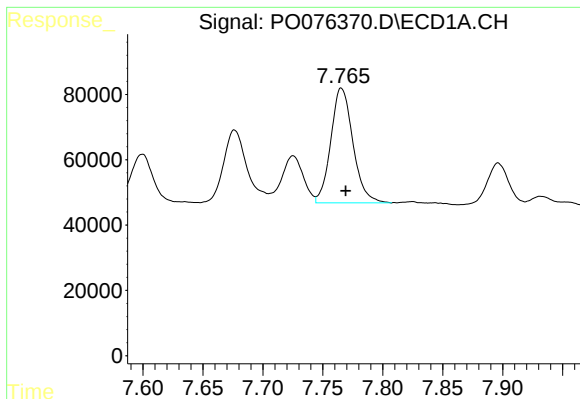
#27 AR-1254-2

R.T.: 7.388 min
Delta R.T.: 0.000 min
Response: 868392
Conc: 279.45 ng/ml



#27 AR-1254-2

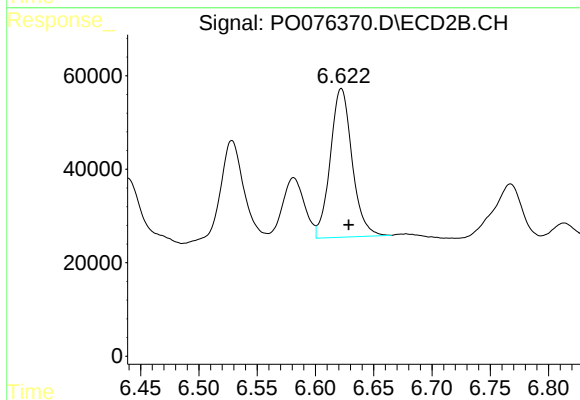
R.T.: 6.204 min
Delta R.T.: -0.006 min
Response: 323594
Conc: 163.39 ng/ml



#28 AR-1254-3

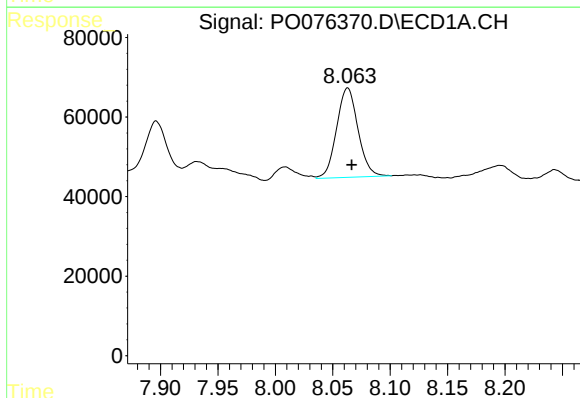
R.T.: 7.766 min
Delta R.T.: -0.004 min
Response: 452597
Conc: 142.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



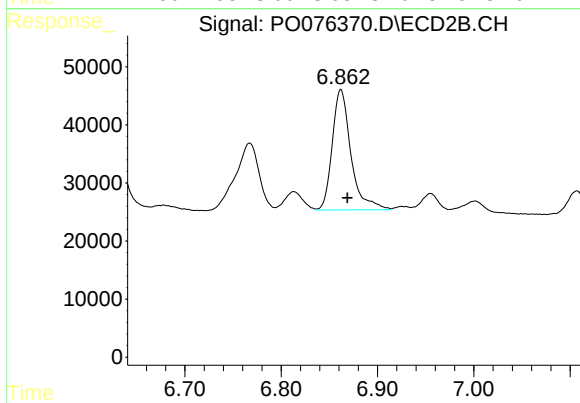
#28 AR-1254-3

R.T.: 6.622 min
Delta R.T.: -0.006 min
Response: 415206
Conc: 137.85 ng/ml



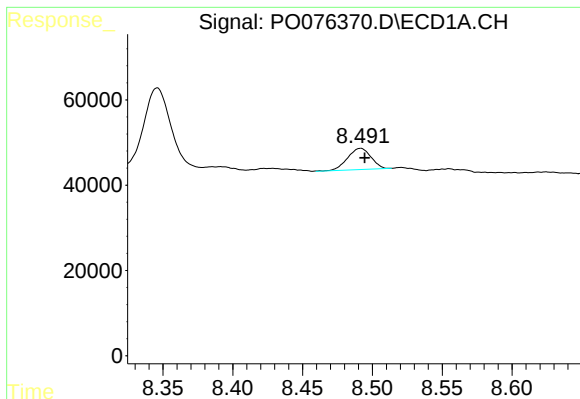
#29 AR-1254-4

R.T.: 8.063 min
Delta R.T.: -0.004 min
Response: 292519
Conc: 139.62 ng/ml



#29 AR-1254-4

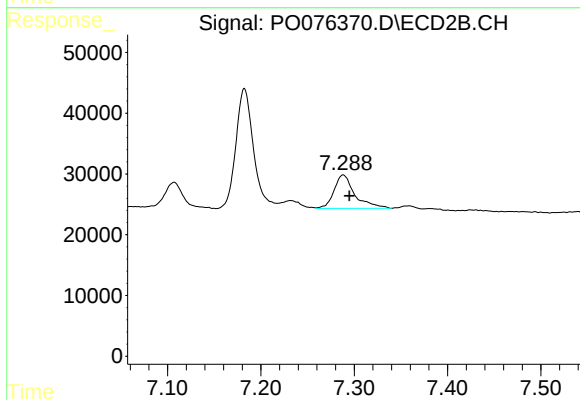
R.T.: 6.862 min
Delta R.T.: -0.007 min
Response: 280261
Conc: 158.82 ng/ml



#30 AR-1254-5

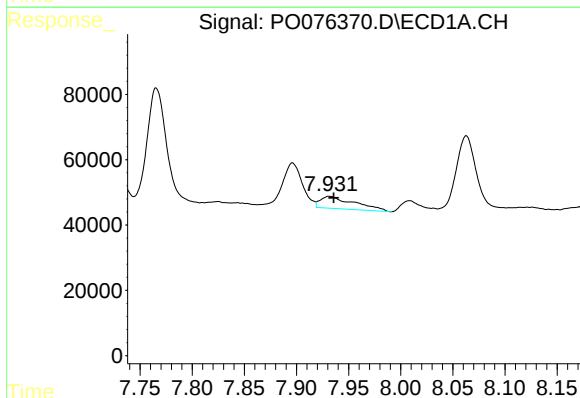
R.T.: 8.491 min
Delta R.T.: -0.003 min
Response: 57894
Conc: 25.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



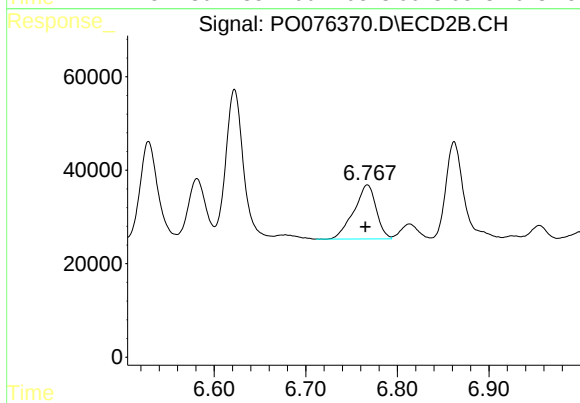
#30 AR-1254-5

R.T.: 7.288 min
Delta R.T.: -0.007 min
Response: 85004
Conc: 32.47 ng/ml



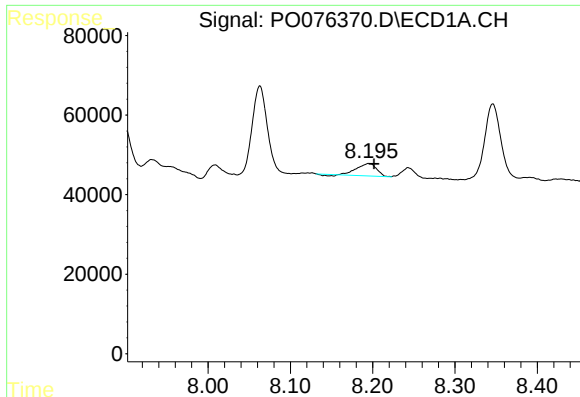
#31 AR-1260-1

R.T.: 7.932 min
Delta R.T.: -0.004 min
Response: 85738
Conc: 36.88 ng/ml



#31 AR-1260-1

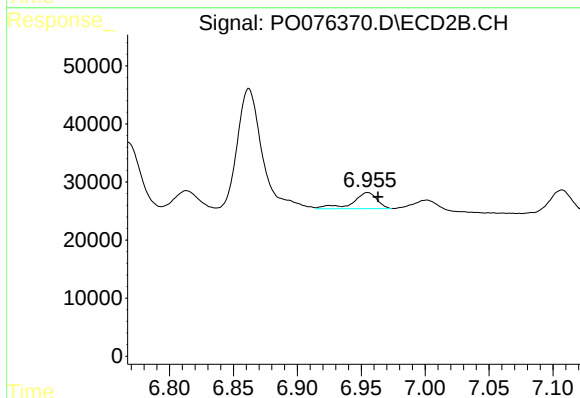
R.T.: 6.767 min
Delta R.T.: 0.002 min
Response: 196361
Conc: 95.59 ng/ml



#32 AR-1260-2

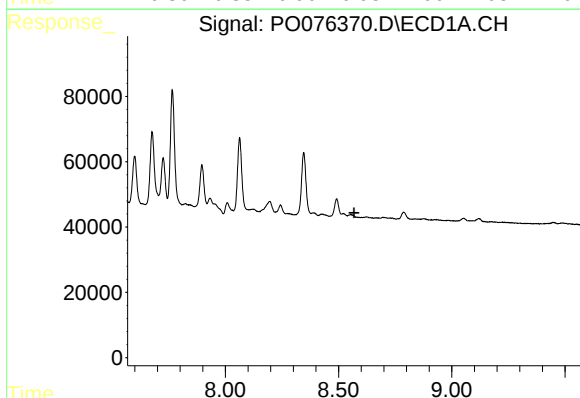
R.T.: 8.196 min
Delta R.T.: -0.006 min
Response: 51552
Conc: 20.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



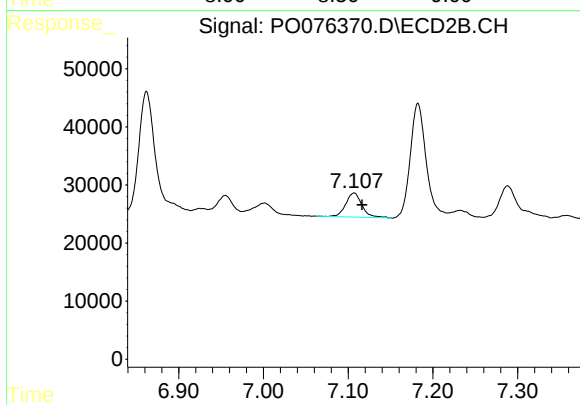
#32 AR-1260-2

R.T.: 6.955 min
Delta R.T.: -0.008 min
Response: 37120
Conc: 15.31 ng/ml



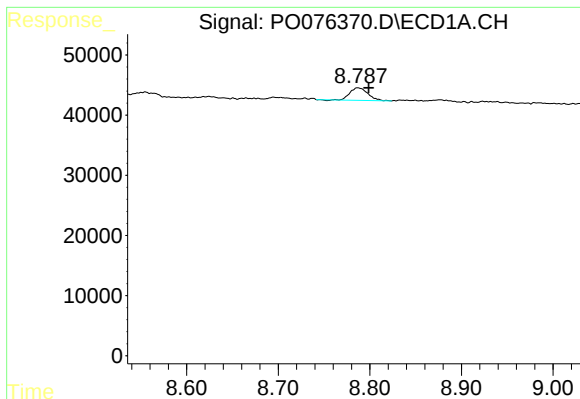
#33 AR-1260-3

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



#33 AR-1260-3

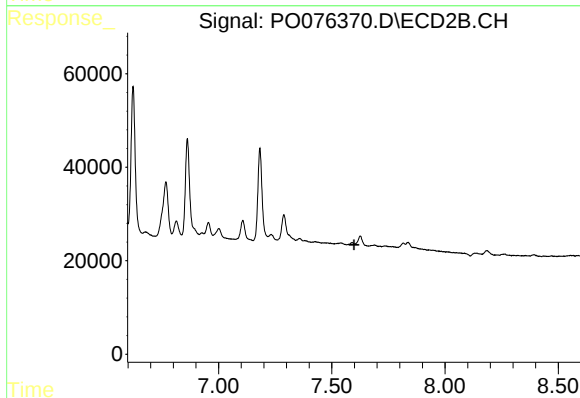
R.T.: 7.107 min
Delta R.T.: -0.009 min
Response: 55498
Conc: 24.54 ng/ml



#34 AR-1260-4

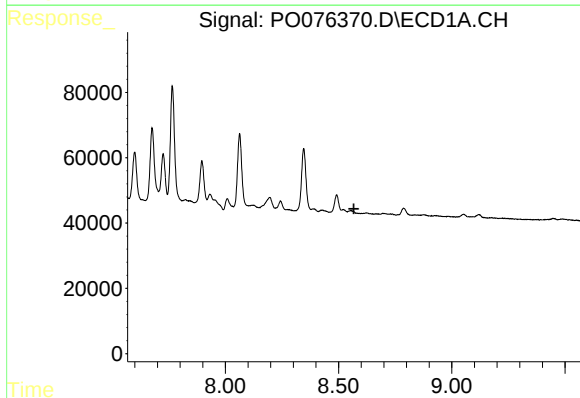
R.T.: 8.787 min
Delta R.T.: -0.012 min
Response: 28324
Conc: 12.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



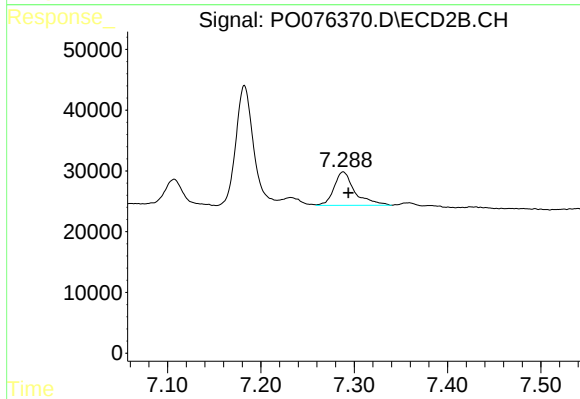
#34 AR-1260-4

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.: 7.288 min
Delta R.T.: -0.006 min
Response: 85004
Conc: 58.21 ng/ml