

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011821\
 Data File : P0074889.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Jan 2021 19:53
 Operator : AJ/MA
 Sample : M1084-10DL 5X
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S1-04-CDL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 01:06:05 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...	4.929	4.002	449421	255795	4.259	4.547
2)	SA Decachlor...	10.945	9.254	290512	173262	2.862	3.156
Target Compounds							
6)	L1 AR-1016-4	0.000	5.508	0	368085	N.D.	261.905 #
7)	L1 AR-1016-5	6.766	5.734	177180	112287	64.782	65.298
8)	L2 AR-1221-1	5.183	0.000	41738	0	33.980	N.D. #
14)	L3 AR-1232-4	0.000	5.550	0	97623	N.D.	153.505 #
15)	L3 AR-1232-5	6.547	5.734	628608	112287	772.574	161.703 #
19)	L4 AR-1242-4	0.000	5.550	0	97623	N.D.	74.694 #
20)	L4 AR-1242-5	7.237	6.111	512979	1342497	203.847	766.777 #
22)	L5 AR-1248-2	6.547	5.508	628608	368085	202.121	195.858
23)	L5 AR-1248-3	6.766	5.550	177180	97623	48.928	51.717
24)	L5 AR-1248-4	7.196	5.734	802189	112287	179.884	49.853 #
25)	L5 AR-1248-5	7.237	6.154	512979	143794	121.728	61.163 #
26)	L6 AR-1254-1	7.165	6.111	1815006	1342497	412.676	371.676
27)	L6 AR-1254-2	7.394	6.270	3513734	1718385	515.908	551.376
28)	L6 AR-1254-3	7.778	6.686	4640621	3084665	661.592	629.020
29)	L6 AR-1254-4	8.075	6.924	3726571	1872100	614.472	539.855
30)	L6 AR-1254-5	8.505	7.350	6157870	5423467	1060.068	1198.307
31)	L7 AR-1260-1	7.945	6.822	2542124	1654576	509.573	518.630
32)	L7 AR-1260-2	8.212	7.019	3864113	1859651	568.076	437.457
33)	L7 AR-1260-3	8.566	7.169	856706	1475124	149.467	409.362 #
34)	L7 AR-1260-4	8.803	7.649	2214385	356505	404.726	113.851 #
35)	L7 AR-1260-5	9.135	7.897	988123	570303	79.082	71.748
36)	L8 AR-1262-1	8.566	7.350	856706	5423467	96.214	2131.381 #
37)	L8 AR-1262-2	9.135	7.897	988123	570303	64.540	62.028
38)	L8 AR-1262-3	9.469f	8.183	741748	28027	74.058	7.088 #
39)	L8 AR-1262-4	9.516f	8.241	217247	577157	29.171	87.115 #
40)	L8 AR-1262-5	10.202	8.739	49697	46778	9.500	15.151 #
41)	L9 AR-1268-1	9.469f	8.183	741748	28027	39.701	2.504 #
42)	L9 AR-1268-2	9.516f	8.241	217247	577157	13.616	60.327 #
44)	L9 AR-1268-4	10.202	8.739	49697	46778	8.483	13.484 #
45)	L9 AR-1268-5	0.000	9.014	0	25349	N.D.	1.071 #

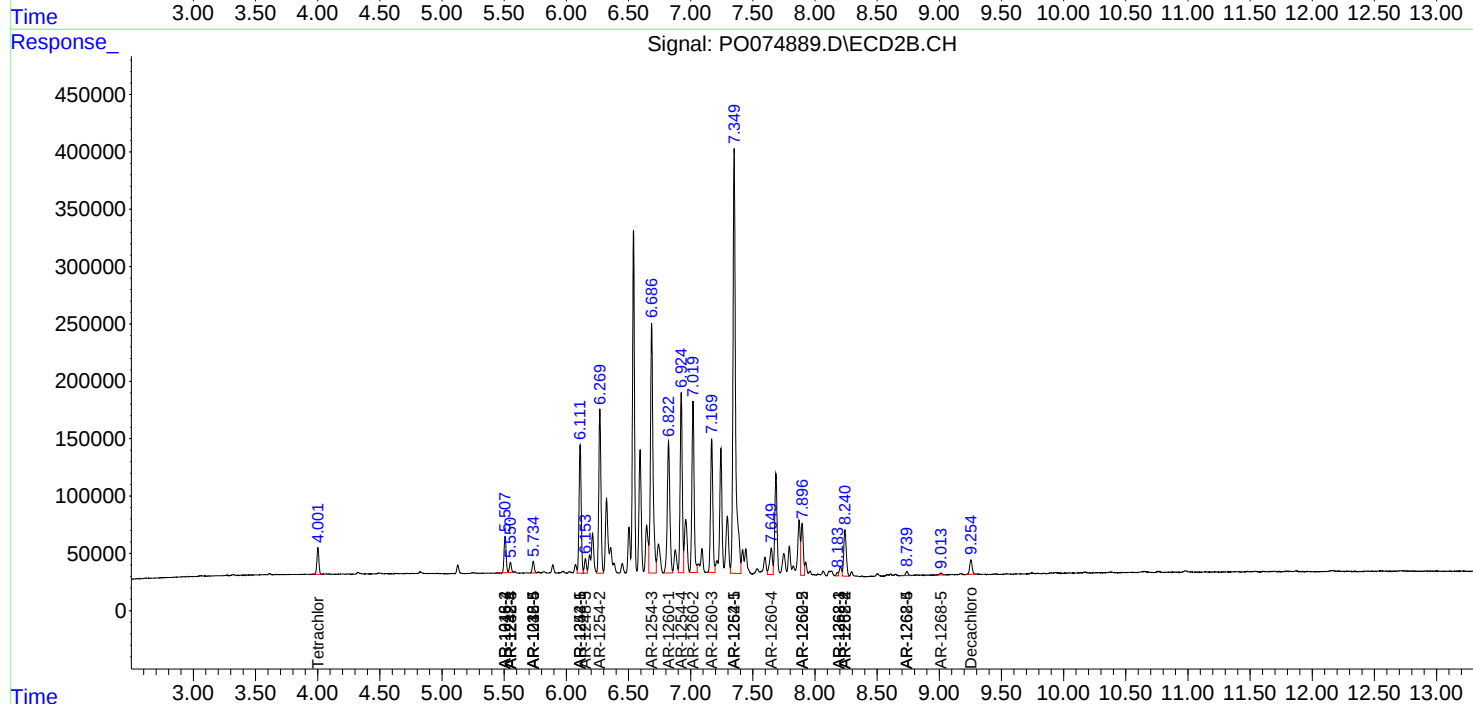
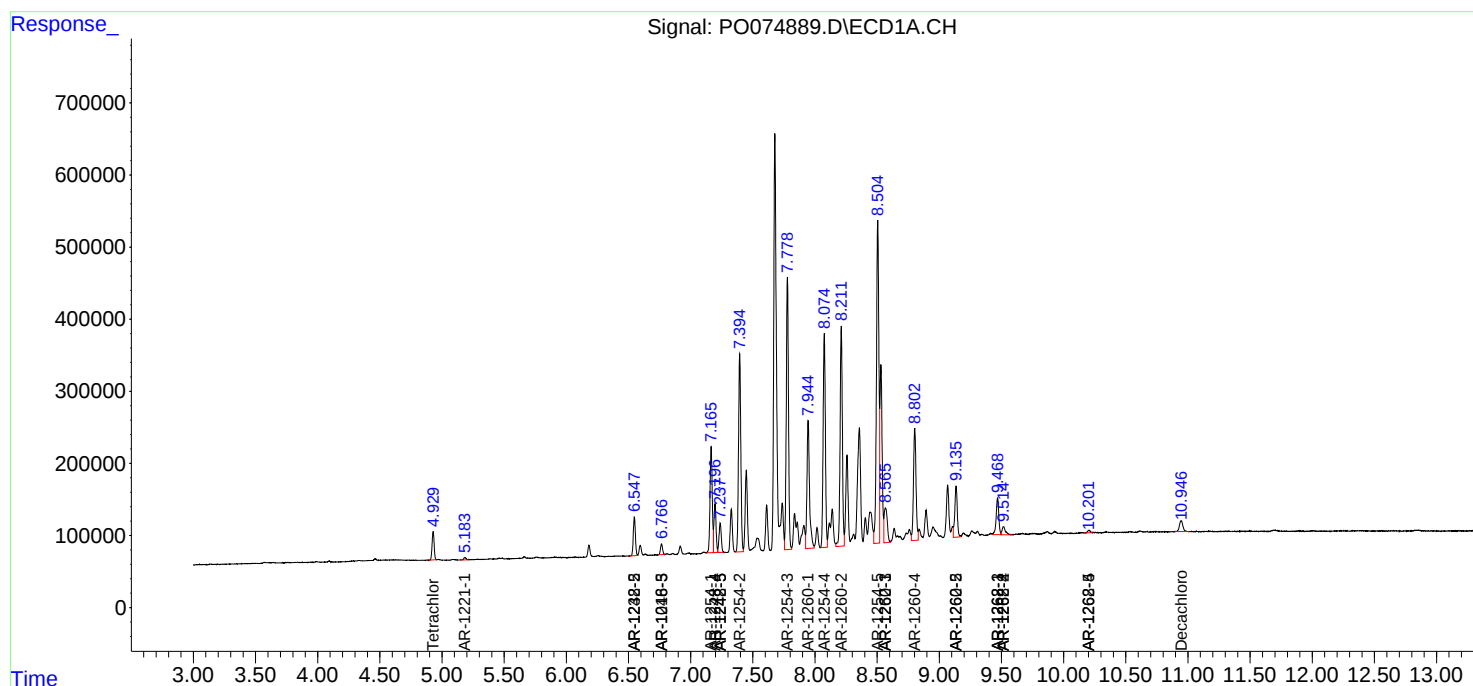
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

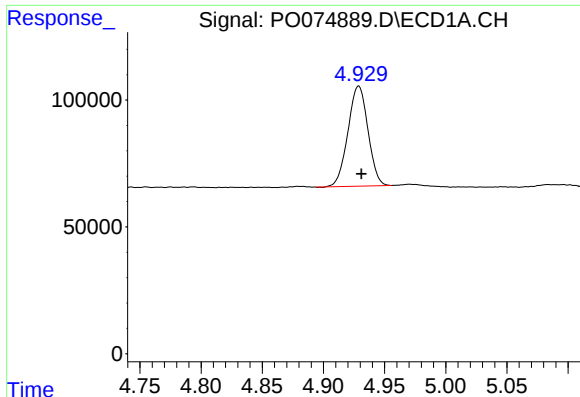
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011821\
Data File : PO074889.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Jan 2021 19:53
Operator : AJ/MA
Sample : M1084-10DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S1-04-CDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 19 01:06:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011121.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

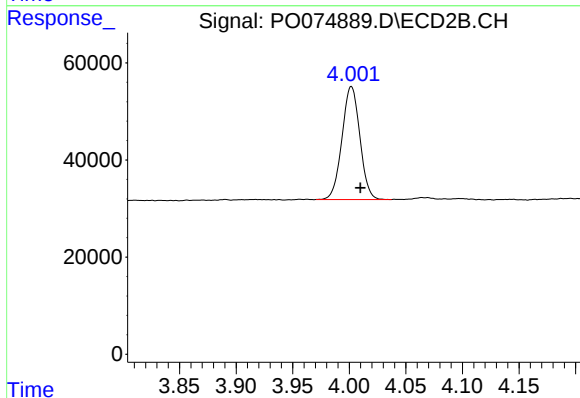




#1 Tetrachloro-m-xylene

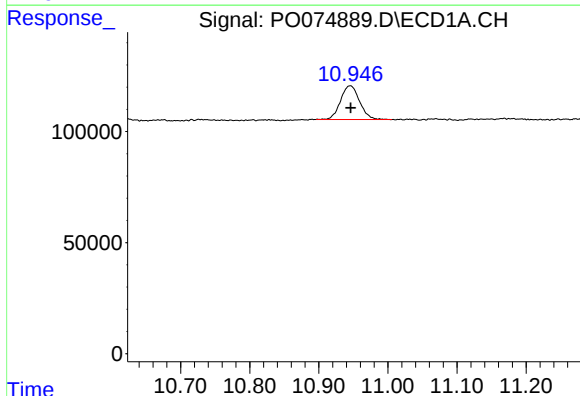
R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 449421
Conc: 4.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-04-CDL



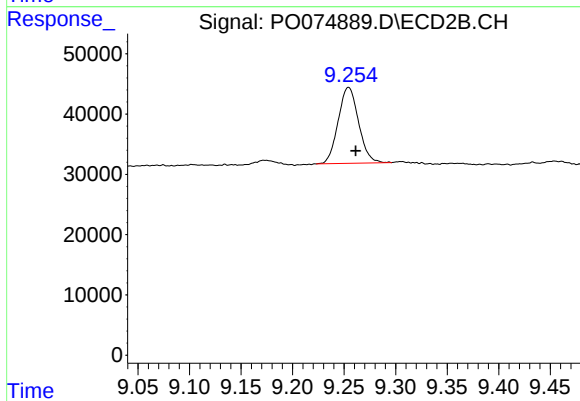
#1 Tetrachloro-m-xylene

R.T.: 4.002 min
Delta R.T.: -0.008 min
Response: 255795
Conc: 4.55 ng/ml



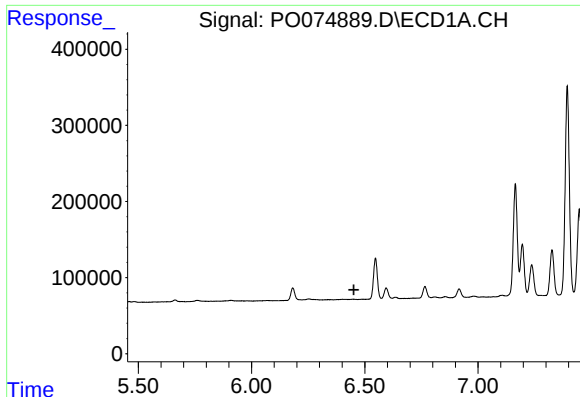
#2 Decachlorobiphenyl

R.T.: 10.945 min
Delta R.T.: 0.000 min
Response: 290512
Conc: 2.86 ng/ml



#2 Decachlorobiphenyl

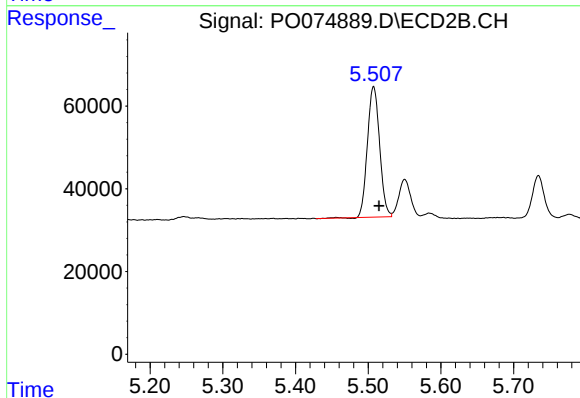
R.T.: 9.254 min
Delta R.T.: -0.007 min
Response: 173262
Conc: 3.16 ng/ml



#6 AR-1016-4

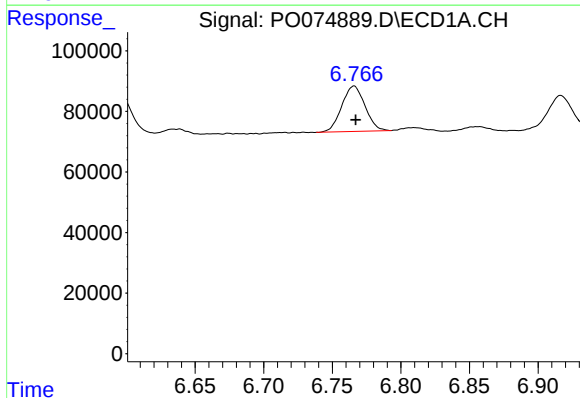
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S1-04-CDL



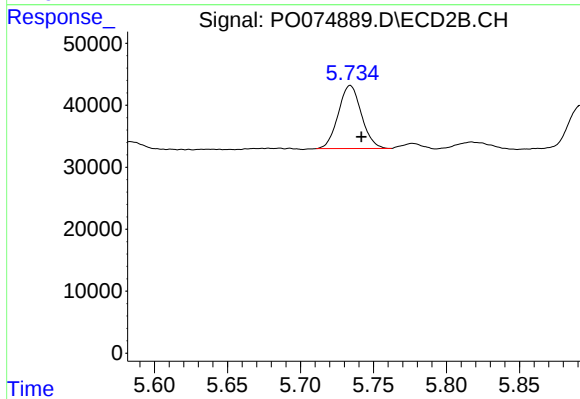
#6 AR-1016-4

R.T.: 5.508 min
Delta R.T.: -0.007 min
Response: 368085
Conc: 261.90 ng/ml



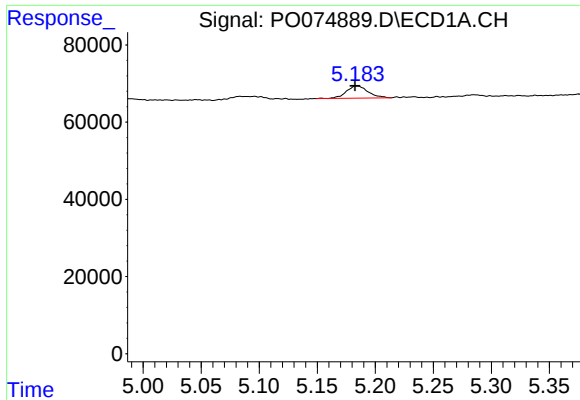
#7 AR-1016-5

R.T.: 6.766 min
Delta R.T.: -0.001 min
Response: 177180
Conc: 64.78 ng/ml



#7 AR-1016-5

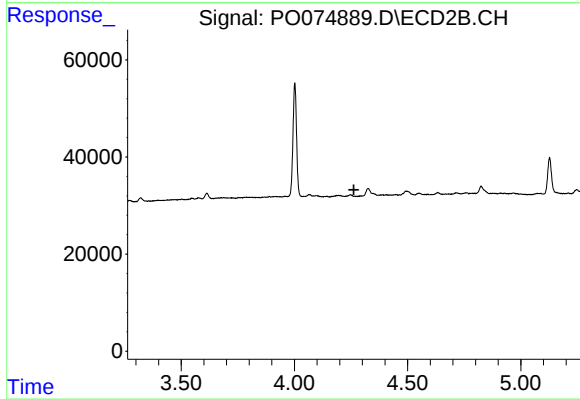
R.T.: 5.734 min
Delta R.T.: -0.008 min
Response: 112287
Conc: 65.30 ng/ml



#8 AR-1221-1

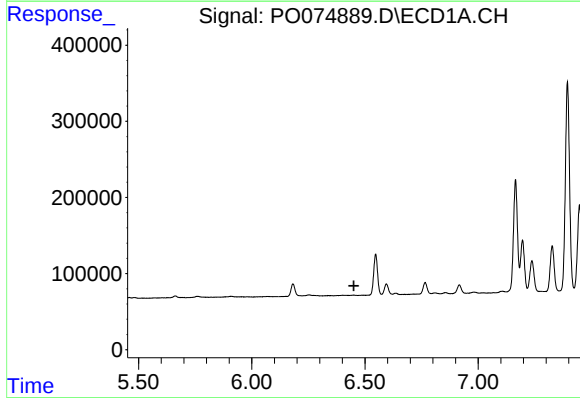
R.T.: 5.183 min
Delta R.T.: 0.000 min
Response: 41738
Conc: 33.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-04-CDL



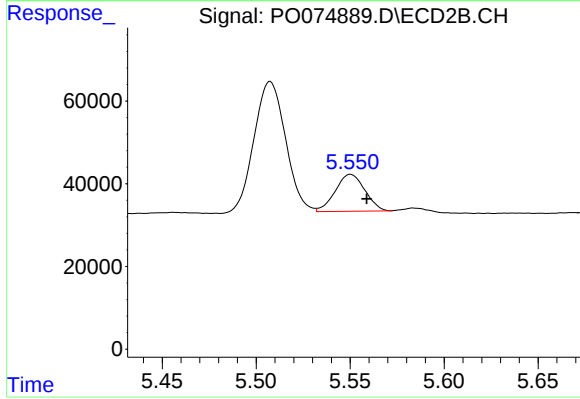
#8 AR-1221-1

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



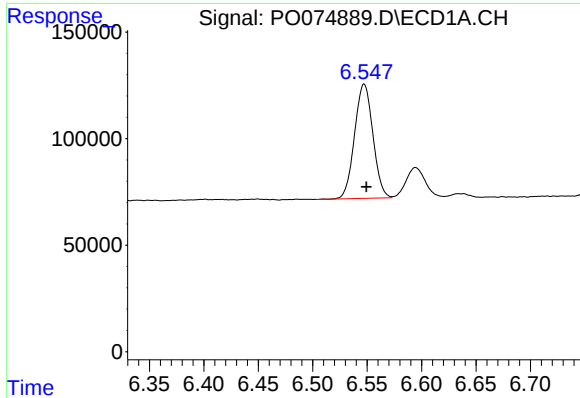
#14 AR-1232-4

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



#14 AR-1232-4

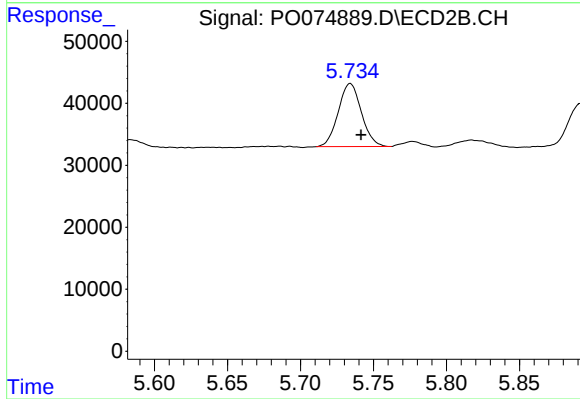
R.T.: 5.550 min
Delta R.T.: -0.009 min
Response: 97623
Conc: 153.51 ng/ml



#15 AR-1232-5

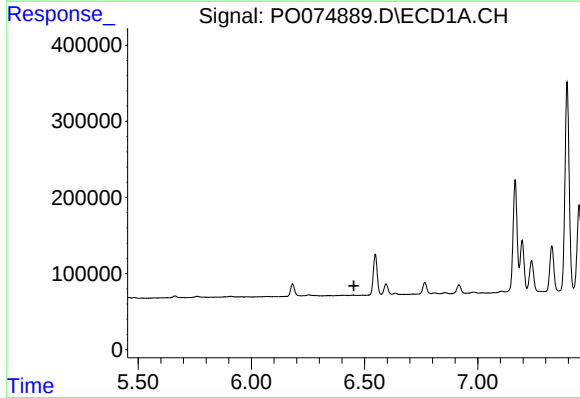
R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 628608
Conc: 772.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-04-CDL



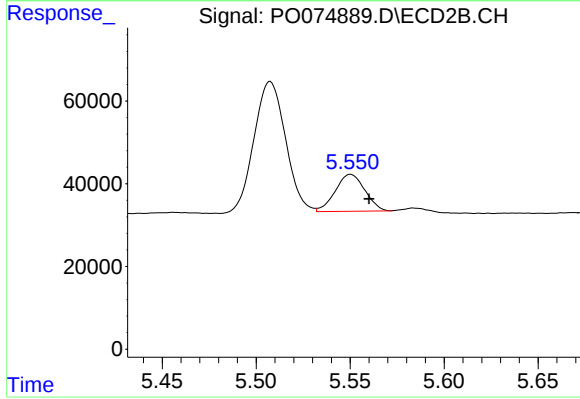
#15 AR-1232-5

R.T.: 5.734 min
Delta R.T.: -0.007 min
Response: 112287
Conc: 161.70 ng/ml



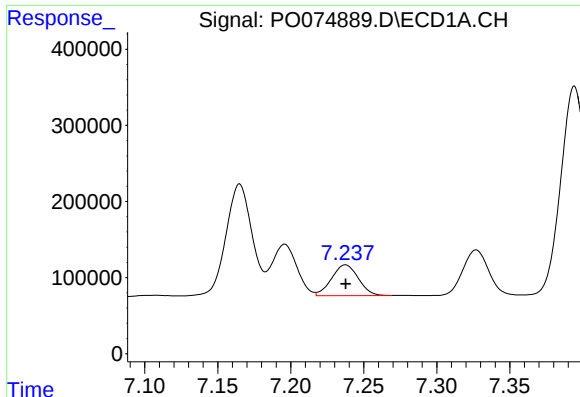
#19 AR-1242-4

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



#19 AR-1242-4

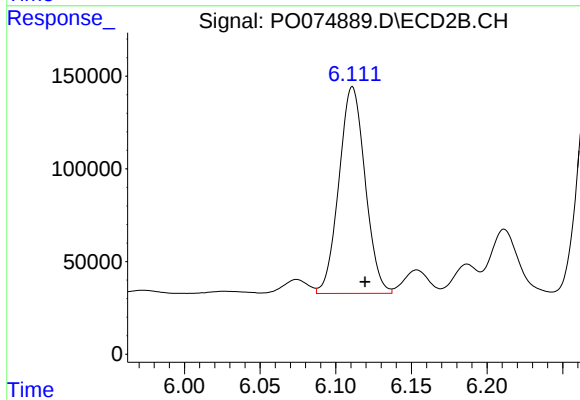
R.T.: 5.550 min
Delta R.T.: -0.010 min
Response: 97623
Conc: 74.69 ng/ml



#20 AR-1242-5

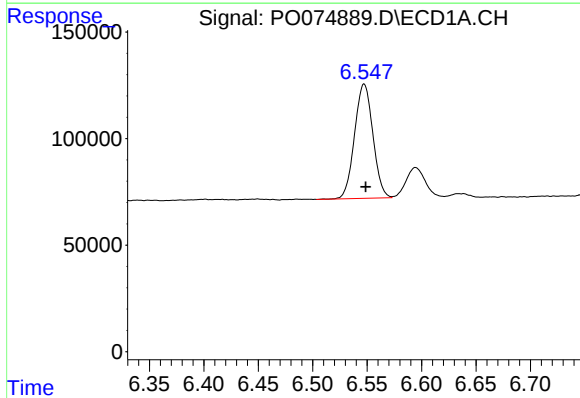
R.T.: 7.237 min
Delta R.T.: 0.000 min
Response: 512979
Conc: 203.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-04-CDL



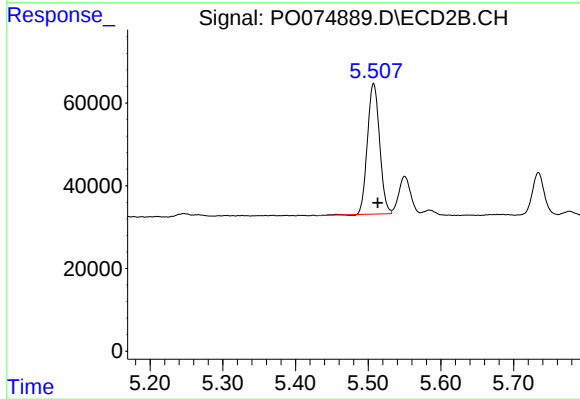
#20 AR-1242-5

R.T.: 6.111 min
Delta R.T.: -0.008 min
Response: 1342497
Conc: 766.78 ng/ml



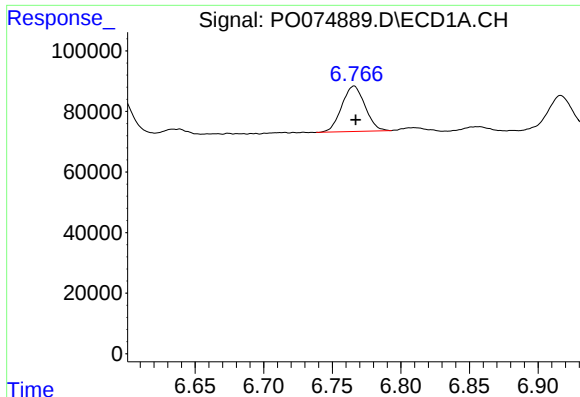
#22 AR-1248-2

R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 628608
Conc: 202.12 ng/ml



#22 AR-1248-2

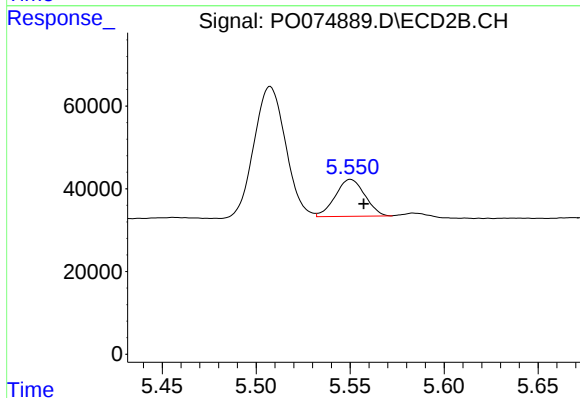
R.T.: 5.508 min
Delta R.T.: -0.006 min
Response: 368085
Conc: 195.86 ng/ml



#23 AR-1248-3

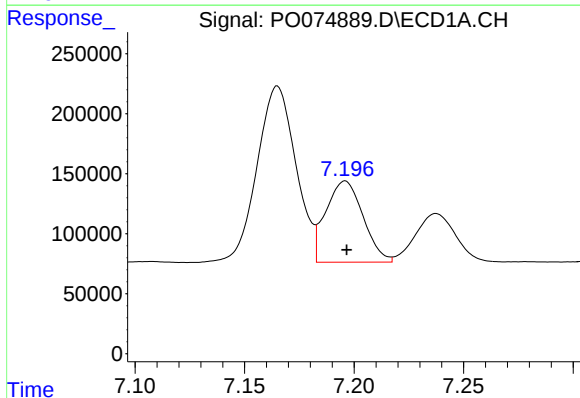
R.T.: 6.766 min
Delta R.T.: -0.001 min
Response: 177180
Conc: 48.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-04-CDL



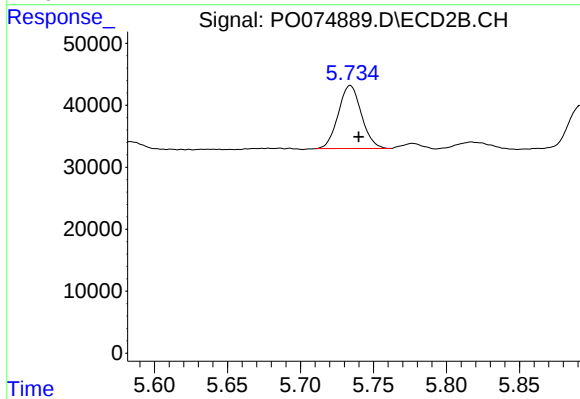
#23 AR-1248-3

R.T.: 5.550 min
Delta R.T.: -0.007 min
Response: 97623
Conc: 51.72 ng/ml



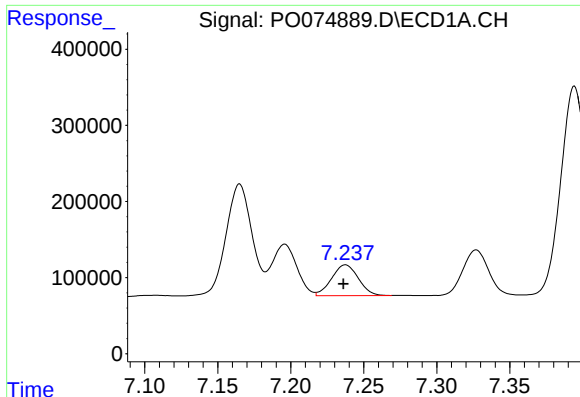
#24 AR-1248-4

R.T.: 7.196 min
Delta R.T.: 0.000 min
Response: 802189
Conc: 179.88 ng/ml



#24 AR-1248-4

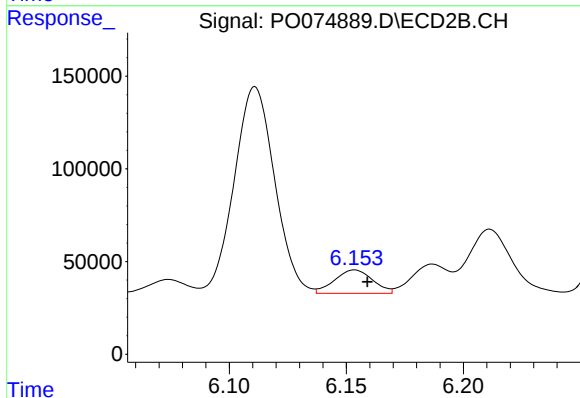
R.T.: 5.734 min
Delta R.T.: -0.006 min
Response: 112287
Conc: 49.85 ng/ml



#25 AR-1248-5

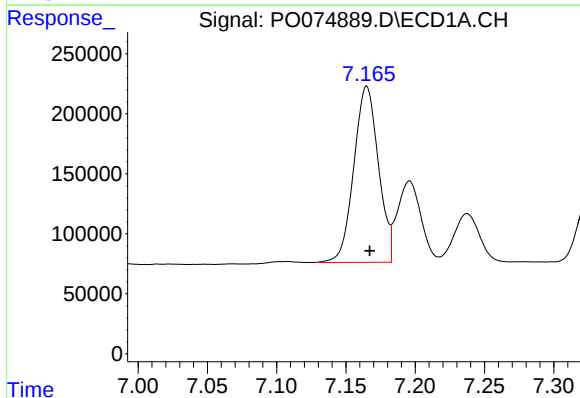
R.T.: 7.237 min
Delta R.T.: 0.002 min
Response: 512979
Conc: 121.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-04-CDL



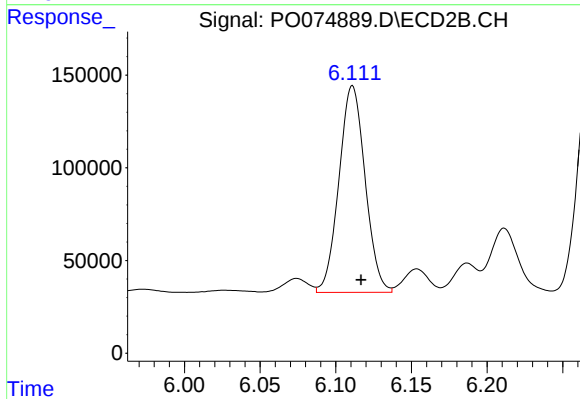
#25 AR-1248-5

R.T.: 6.154 min
Delta R.T.: -0.005 min
Response: 143794
Conc: 61.16 ng/ml



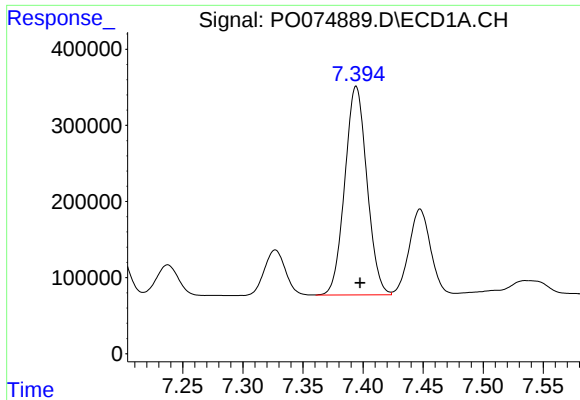
#26 AR-1254-1

R.T.: 7.165 min
Delta R.T.: -0.002 min
Response: 1815006
Conc: 412.68 ng/ml



#26 AR-1254-1

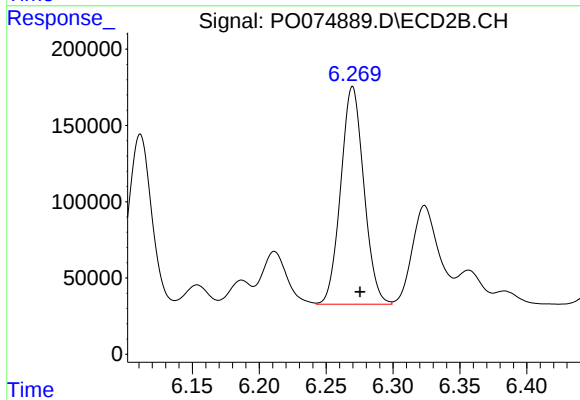
R.T.: 6.111 min
Delta R.T.: -0.006 min
Response: 1342497
Conc: 371.68 ng/ml



#27 AR-1254-2

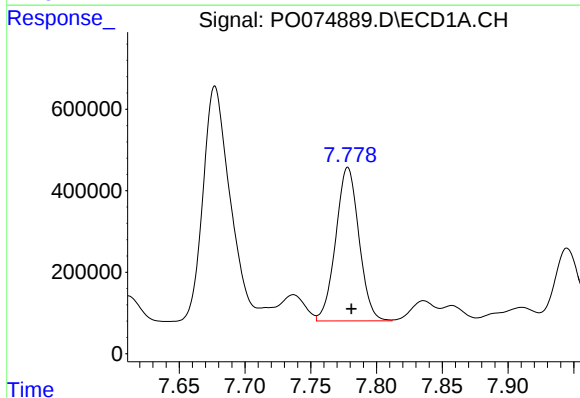
R.T.: 7.394 min
Delta R.T.: -0.003 min
Response: 3513734
Conc: 515.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-04-CDL



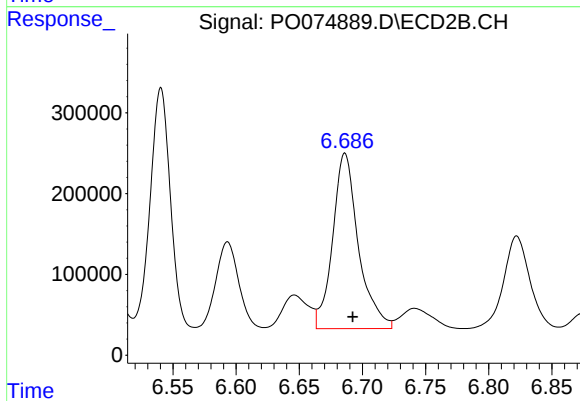
#27 AR-1254-2

R.T.: 6.270 min
Delta R.T.: -0.006 min
Response: 1718385
Conc: 551.38 ng/ml



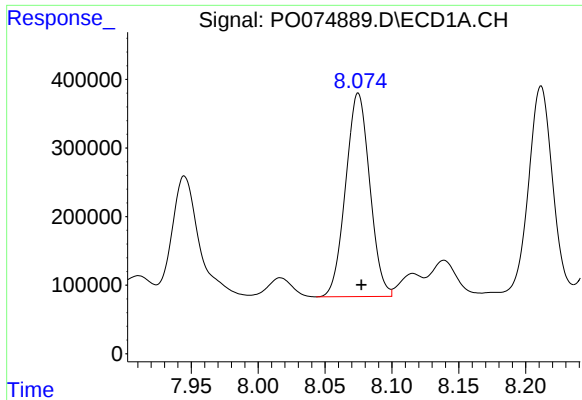
#28 AR-1254-3

R.T.: 7.778 min
Delta R.T.: -0.003 min
Response: 4640621
Conc: 661.59 ng/ml



#28 AR-1254-3

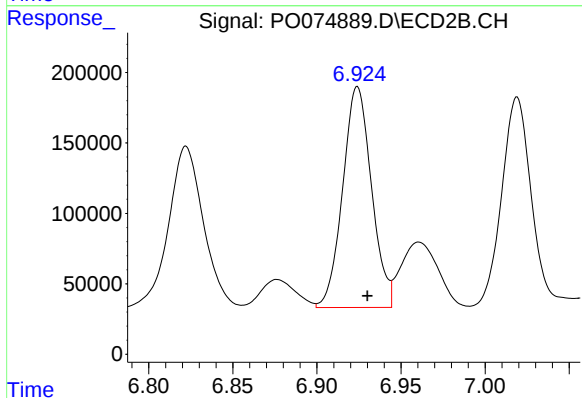
R.T.: 6.686 min
Delta R.T.: -0.006 min
Response: 3084665
Conc: 629.02 ng/ml



#29 AR-1254-4

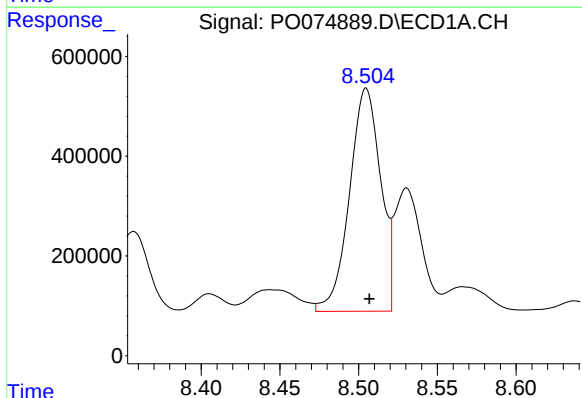
R.T.: 8.075 min
Delta R.T.: -0.002 min
Response: 3726571
Conc: 614.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-04-CDL



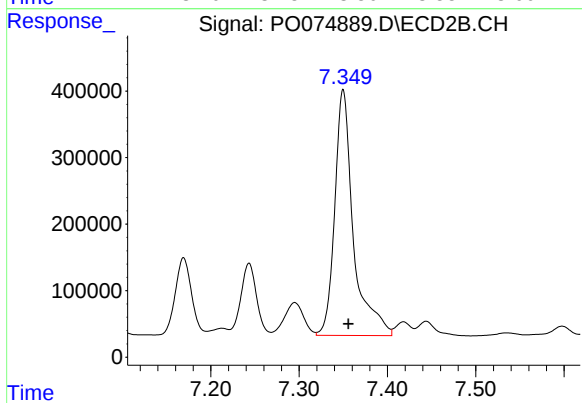
#29 AR-1254-4

R.T.: 6.924 min
Delta R.T.: -0.006 min
Response: 1872100
Conc: 539.86 ng/ml



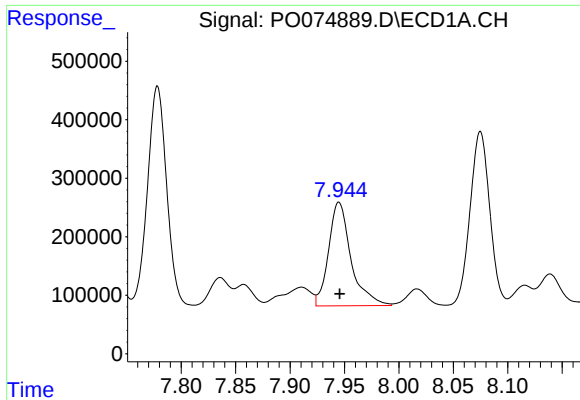
#30 AR-1254-5

R.T.: 8.505 min
Delta R.T.: -0.002 min
Response: 6157870
Conc: 1060.07 ng/ml



#30 AR-1254-5

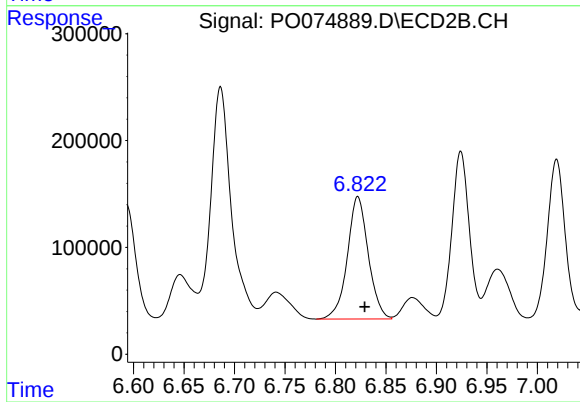
R.T.: 7.350 min
Delta R.T.: -0.006 min
Response: 5423467
Conc: 1198.31 ng/ml



#31 AR-1260-1

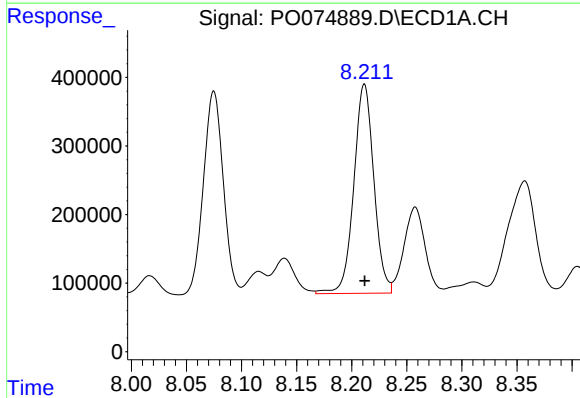
R.T.: 7.945 min
Delta R.T.: 0.000 min
Response: 2542124
Conc: 509.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-04-CDL



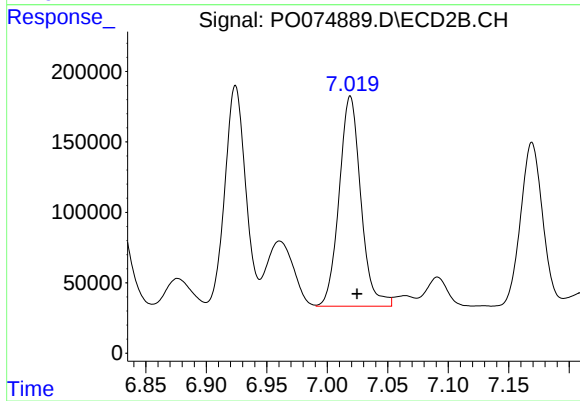
#31 AR-1260-1

R.T.: 6.822 min
Delta R.T.: -0.007 min
Response: 1654576
Conc: 518.63 ng/ml



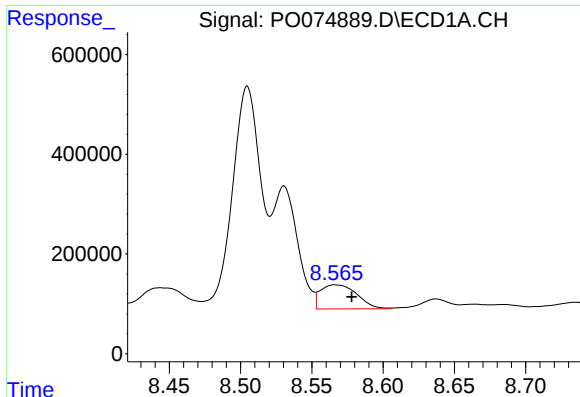
#32 AR-1260-2

R.T.: 8.212 min
Delta R.T.: 0.000 min
Response: 3864113
Conc: 568.08 ng/ml



#32 AR-1260-2

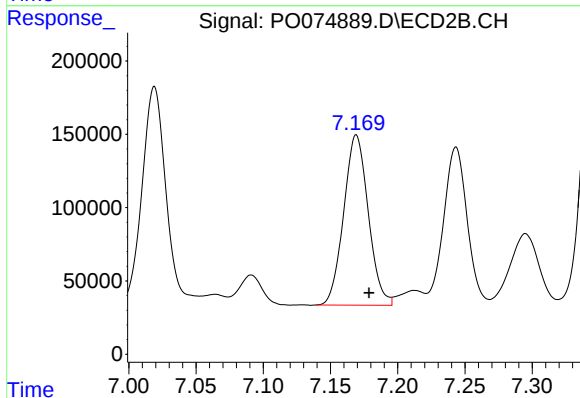
R.T.: 7.019 min
Delta R.T.: -0.006 min
Response: 1859651
Conc: 437.46 ng/ml



#33 AR-1260-3

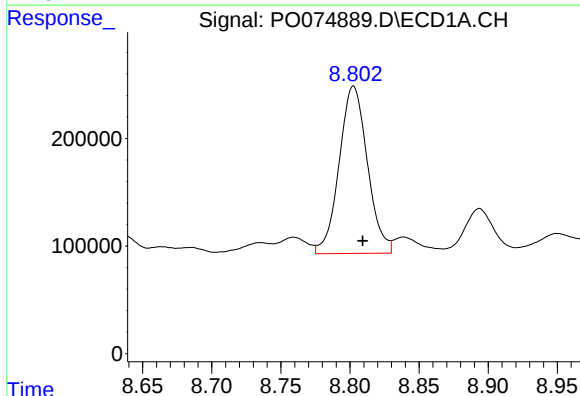
R.T.: 8.566 min
Delta R.T.: -0.012 min
Response: 856706
Conc: 149.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-04-CDL



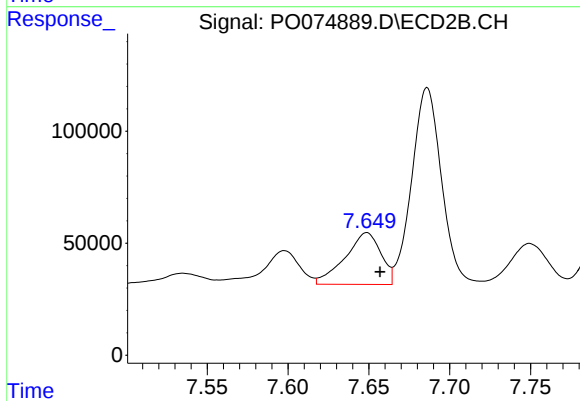
#33 AR-1260-3

R.T.: 7.169 min
Delta R.T.: -0.010 min
Response: 1475124
Conc: 409.36 ng/ml



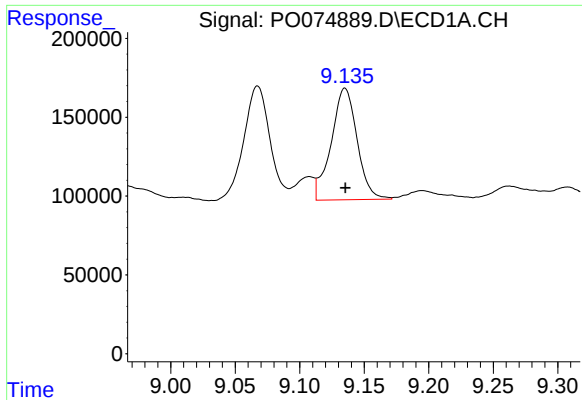
#34 AR-1260-4

R.T.: 8.803 min
Delta R.T.: -0.007 min
Response: 2214385
Conc: 404.73 ng/ml



#34 AR-1260-4

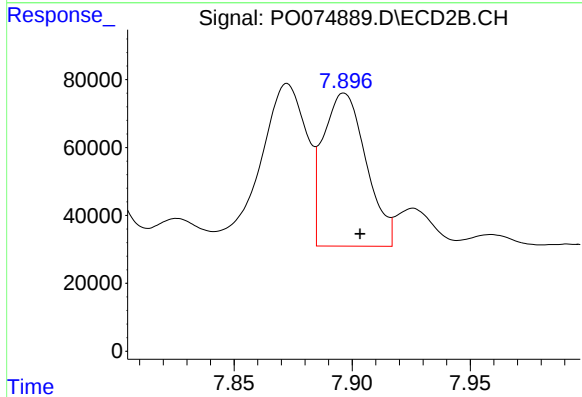
R.T.: 7.649 min
Delta R.T.: -0.008 min
Response: 356505
Conc: 113.85 ng/ml



#35 AR-1260-5

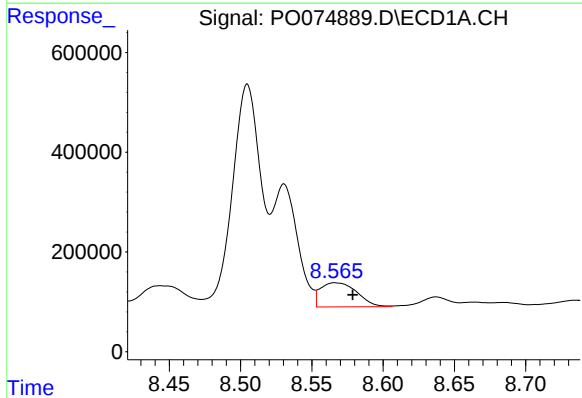
R.T.: 9.135 min
Delta R.T.: 0.000 min
Response: 988123
Conc: 79.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-04-CDL



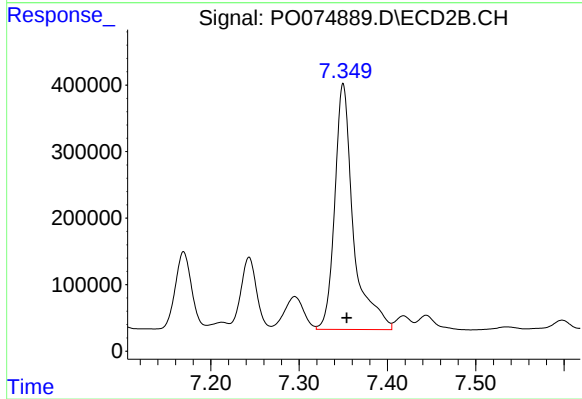
#35 AR-1260-5

R.T.: 7.897 min
Delta R.T.: -0.007 min
Response: 570303
Conc: 71.75 ng/ml



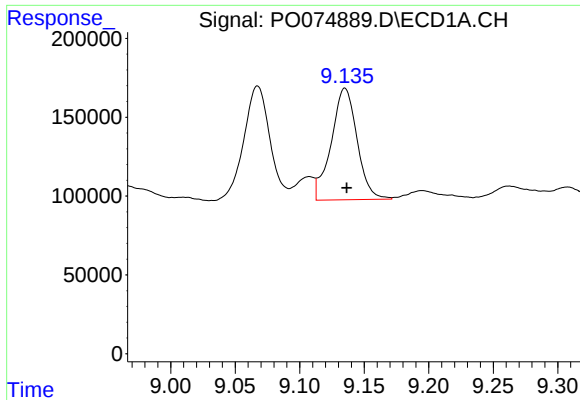
#36 AR-1262-1

R.T.: 8.566 min
Delta R.T.: -0.012 min
Response: 856706
Conc: 96.21 ng/ml



#36 AR-1262-1

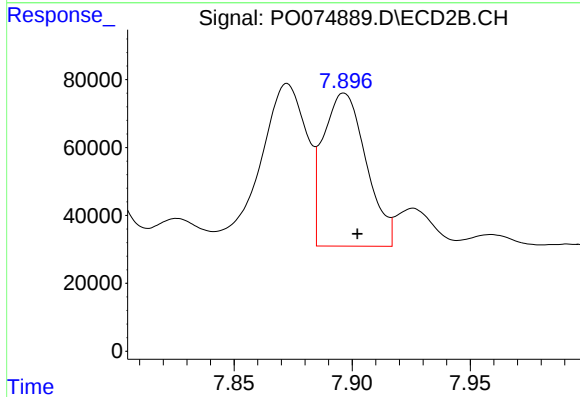
R.T.: 7.350 min
Delta R.T.: -0.004 min
Response: 5423467
Conc: 2131.38 ng/ml



#37 AR-1262-2

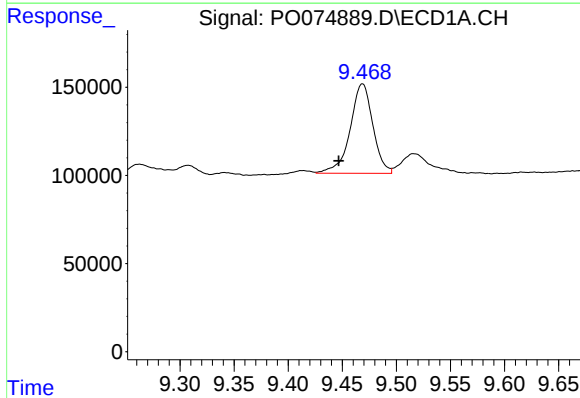
R.T.: 9.135 min
Delta R.T.: -0.001 min
Response: 988123
Conc: 64.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-04-CDL



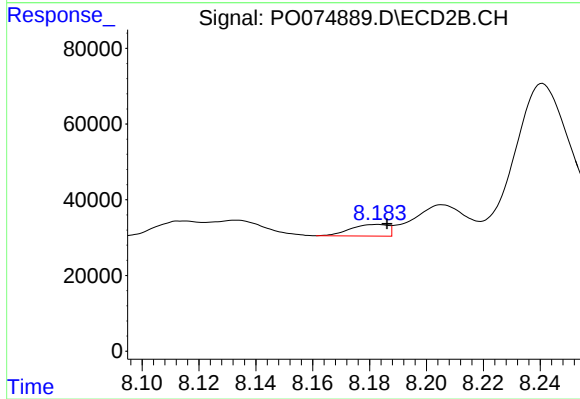
#37 AR-1262-2

R.T.: 7.897 min
Delta R.T.: -0.006 min
Response: 570303
Conc: 62.03 ng/ml



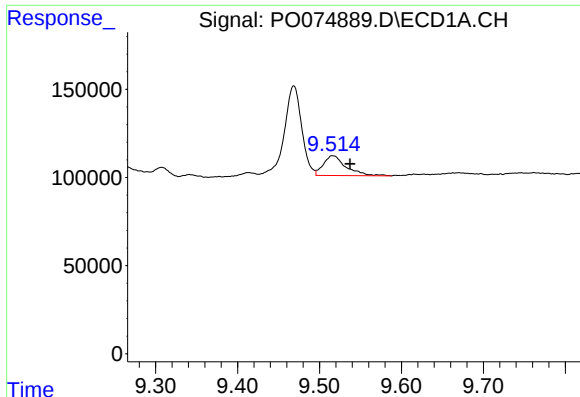
#38 AR-1262-3

R.T.: 9.469 min
Delta R.T.: 0.022 min
Response: 741748
Conc: 74.06 ng/ml



#38 AR-1262-3

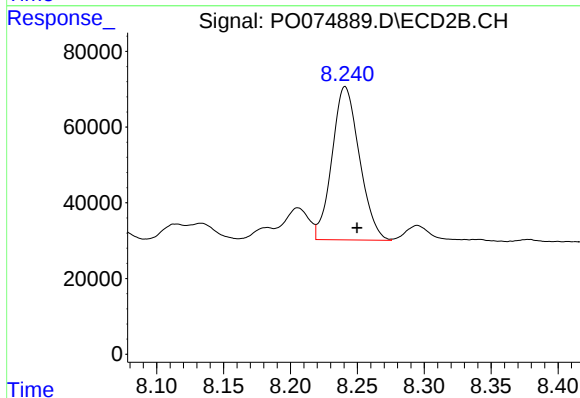
R.T.: 8.183 min
Delta R.T.: -0.004 min
Response: 28027
Conc: 7.09 ng/ml



#39 AR-1262-4

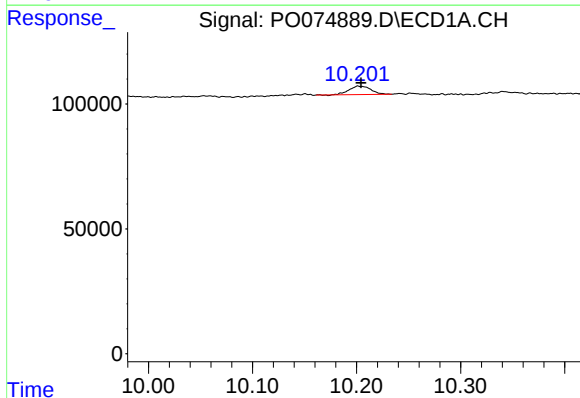
R.T.: 9.516 min
Delta R.T.: -0.021 min
Response: 217247
Conc: 29.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-04-CDL



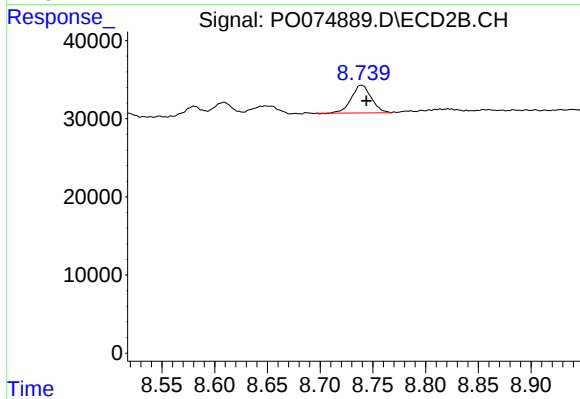
#39 AR-1262-4

R.T.: 8.241 min
Delta R.T.: -0.009 min
Response: 577157
Conc: 87.12 ng/ml



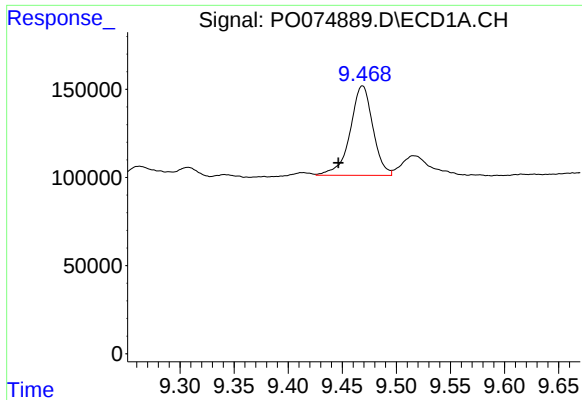
#40 AR-1262-5

R.T.: 10.202 min
Delta R.T.: -0.002 min
Response: 49697
Conc: 9.50 ng/ml



#40 AR-1262-5

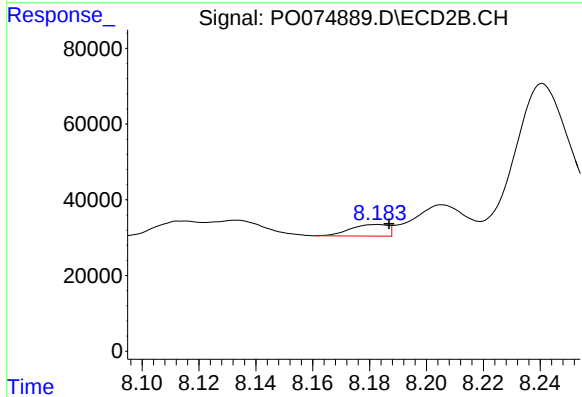
R.T.: 8.739 min
Delta R.T.: -0.005 min
Response: 46778
Conc: 15.15 ng/ml



#41 AR-1268-1

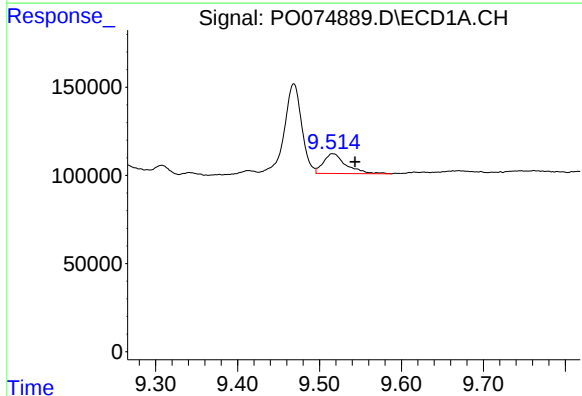
R.T.: 9.469 min
Delta R.T.: 0.022 min
Response: 741748
Conc: 39.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-04-CDL



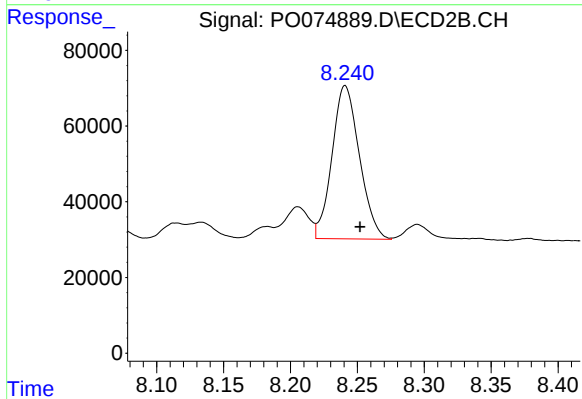
#41 AR-1268-1

R.T.: 8.183 min
Delta R.T.: -0.004 min
Response: 28027
Conc: 2.50 ng/ml



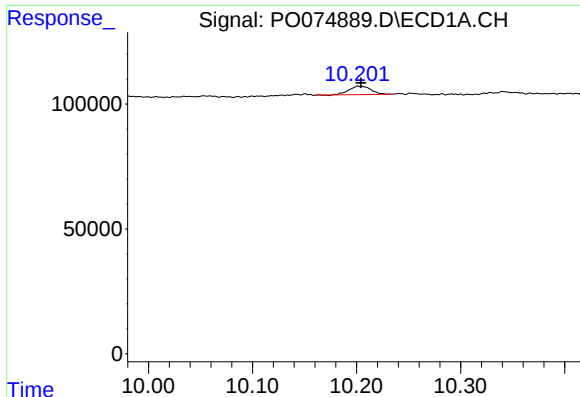
#42 AR-1268-2

R.T.: 9.516 min
Delta R.T.: -0.027 min
Response: 217247
Conc: 13.62 ng/ml



#42 AR-1268-2

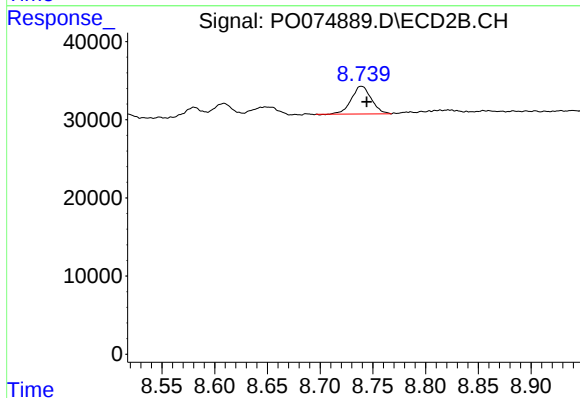
R.T.: 8.241 min
Delta R.T.: -0.011 min
Response: 577157
Conc: 60.33 ng/ml



#44 AR-1268-4

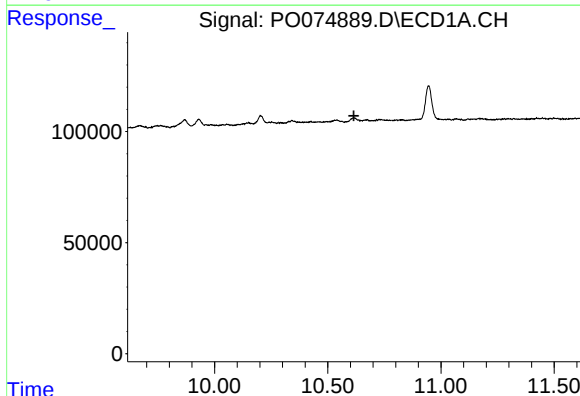
R.T.: 10.202 min
Delta R.T.: -0.003 min
Response: 49697
Conc: 8.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-04-CDL



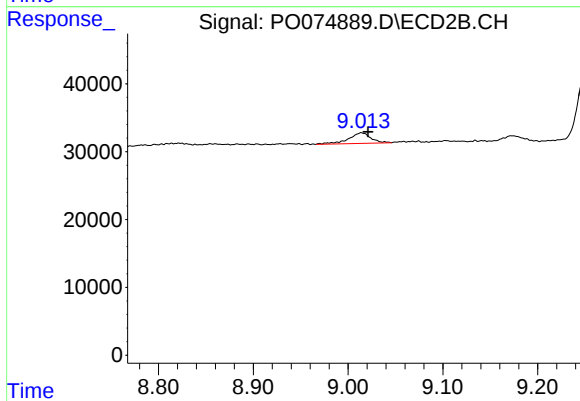
#44 AR-1268-4

R.T.: 8.739 min
Delta R.T.: -0.005 min
Response: 46778
Conc: 13.48 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.616 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.014 min
Delta R.T.: -0.007 min
Response: 25349
Conc: 1.07 ng/ml