

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0043021\
 Data File : P0077453.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Apr 2021 15:19
 Operator : AJ/MA
 Sample : M2230-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 17:40:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 29 05:54:04 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...	4.893	3.885	2170376	1073943	19.778	19.238
2)	SA Decachlor...	10.867	9.124	2233778	629597	20.314	18.507
Target Compounds							
3)	L1 AR-1016-1	0.000	5.147	0	30625	N.D.	19.915 #
4)	L1 AR-1016-2	0.000	5.147	0	30625	N.D.	9.246 #
9)	L2 AR-1221-2	5.246	0.000	21271	0	24.486	N.D. #
12)	L3 AR-1232-2	0.000	5.147	0	30625	N.D.	23.256 #
16)	L4 AR-1242-1	0.000	5.147	0	30625	N.D.	27.293 #
17)	L4 AR-1242-2	0.000	5.147	0	30625	N.D.	12.376 #
20)	L4 AR-1242-5	7.221f	5.990	357581	140225	129.559	91.360 #
21)	L5 AR-1248-1	0.000	5.147	0	30625	N.D.	35.027 #
24)	L5 AR-1248-4	7.166	0.000	232199	0	50.135	N.D. #
25)	L5 AR-1248-5	7.221f	0.000	357581	0	75.475	N.D. #
26)	L6 AR-1254-1	7.132	5.990	264669	140225	56.144	45.379
27)	L6 AR-1254-2	7.358	6.150	402802	84391	54.234	30.449 #
28)	L6 AR-1254-3	7.742	6.584f	223839	249097	28.847	61.116 #
29)	L6 AR-1254-4	8.031	6.809	127047	52217	22.064	22.857
30)	L6 AR-1254-5	8.462	7.230	1063800	380056	169.711	103.637 #
31)	L7 AR-1260-1	7.904	6.701	855947	429281	138.447	136.416
32)	L7 AR-1260-2	8.170	6.899	1139428	683530	152.114	183.812
33)	L7 AR-1260-3	8.536	7.052	1414602	420953	282.564	122.378 #
34)	L7 AR-1260-4	8.768	7.531	1055177	555201	192.685	232.370
35)	L7 AR-1260-5	9.089	7.780	2738294	1223191	252.416	233.395
36)	L8 AR-1262-1	8.536	7.230	1414602	380056	177.500	204.837
37)	L8 AR-1262-2	9.089	7.780	2738294	1223191	208.982	207.129
38)	L8 AR-1262-3	9.394	8.063	1771611	461266	203.002	201.393
39)	L8 AR-1262-4	9.486	8.127	1644380	866493	236.058	211.253
40)	L8 AR-1262-5	10.139	8.624	1233562	395309	263.589	232.866
41)	L9 AR-1268-1	9.394	8.063	1771611	461266	110.511	70.729 #
42)	L9 AR-1268-2	9.486	8.127	1644380	866493	110.226	148.551 #
43)	L9 AR-1268-3	9.709	8.331	144086	25097	11.176	5.188 #
44)	L9 AR-1268-4	10.139	8.624	1233562	395309	246.029	205.494
45)	L9 AR-1268-5	10.545	8.894	553344	153249	13.806	12.326

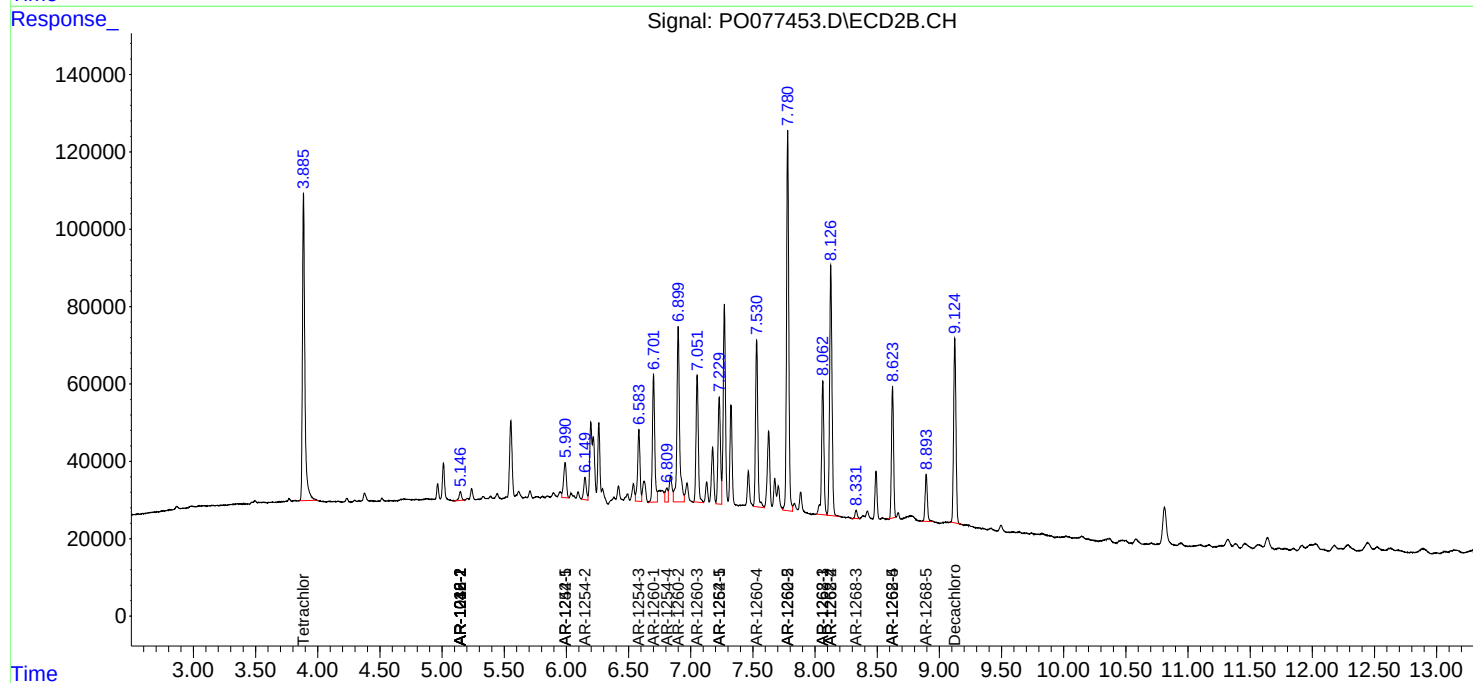
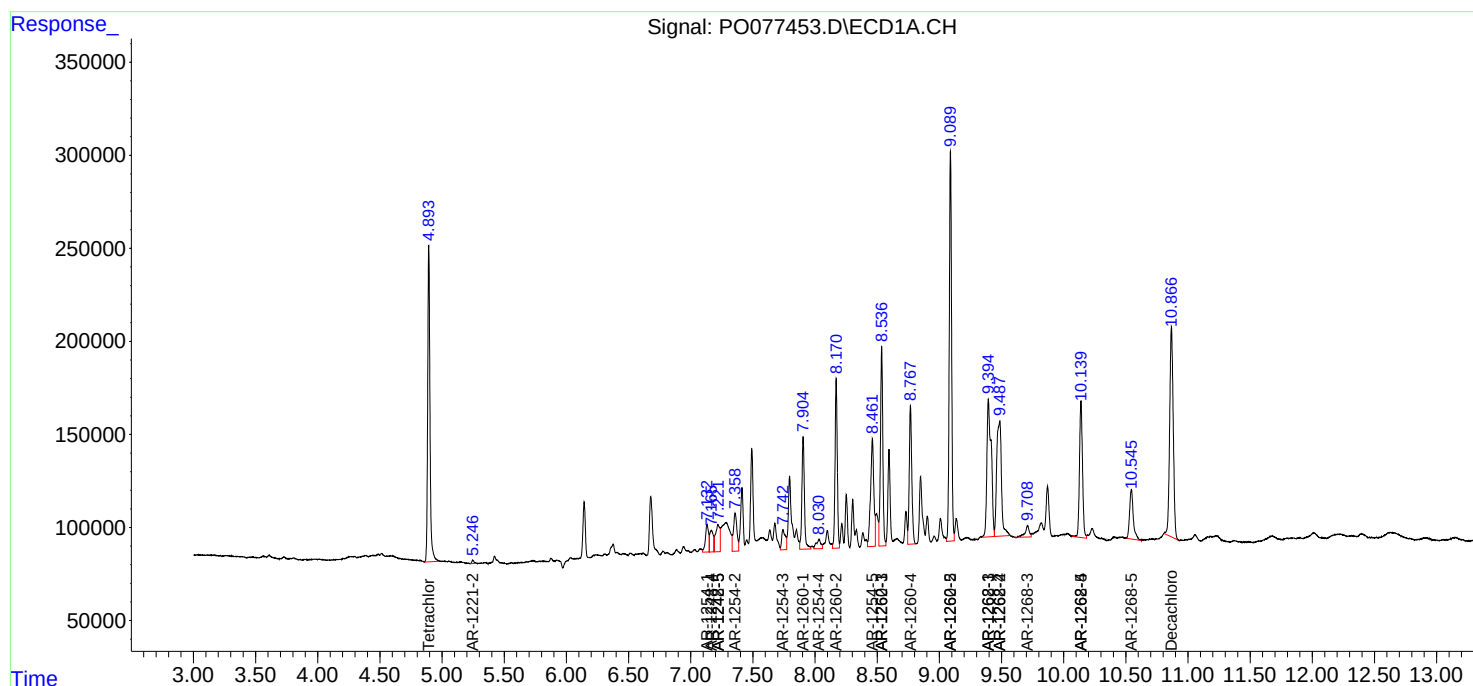
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

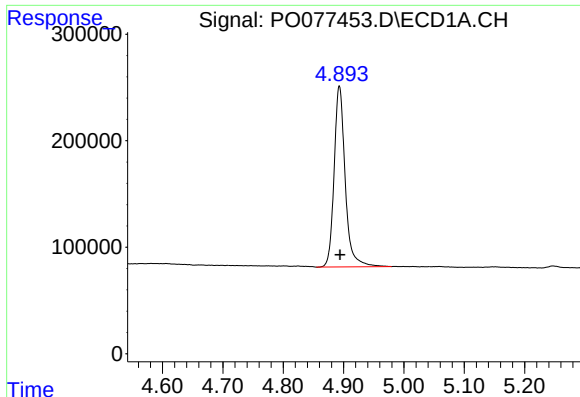
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO043021\
Data File : PO077453.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Apr 2021 15:19
Operator : AJ/MA
Sample : M2230-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 17:40:38 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO042821.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 29 05:54:04 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

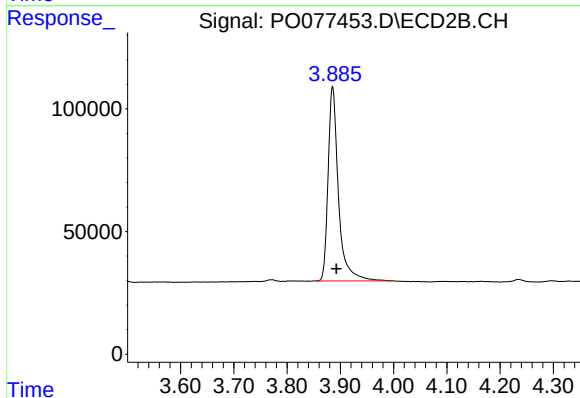




#1 Tetrachloro-m-xylene

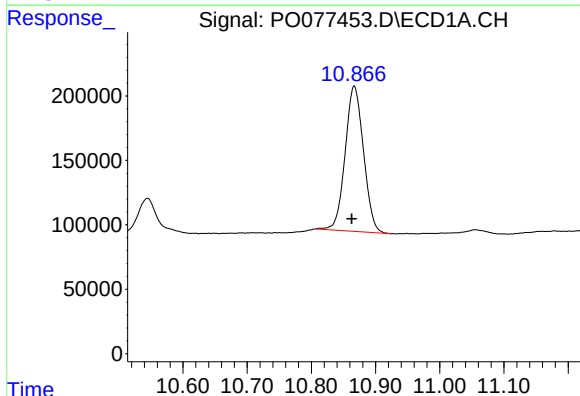
R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 2170376
Conc: 19.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



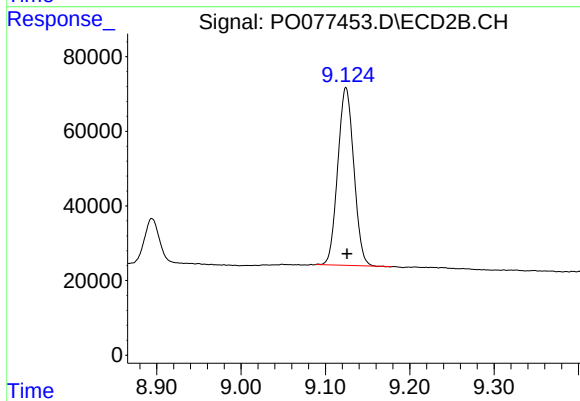
#1 Tetrachloro-m-xylene

R.T.: 3.885 min
Delta R.T.: -0.007 min
Response: 1073943
Conc: 19.24 ng/ml



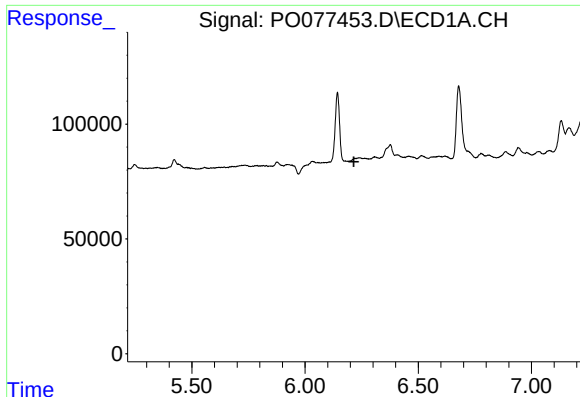
#2 Decachlorobiphenyl

R.T.: 10.867 min
Delta R.T.: 0.004 min
Response: 2233778
Conc: 20.31 ng/ml



#2 Decachlorobiphenyl

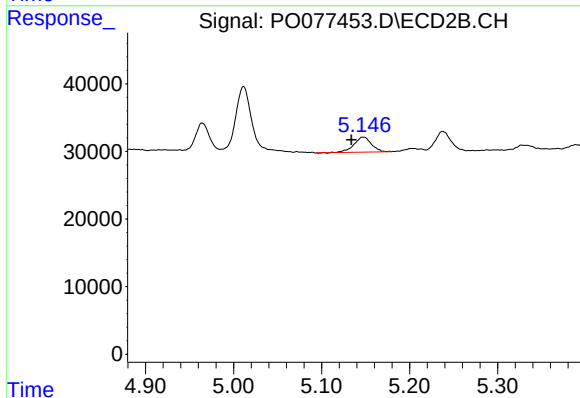
R.T.: 9.124 min
Delta R.T.: -0.001 min
Response: 629597
Conc: 18.51 ng/ml



#3 AR-1016-1

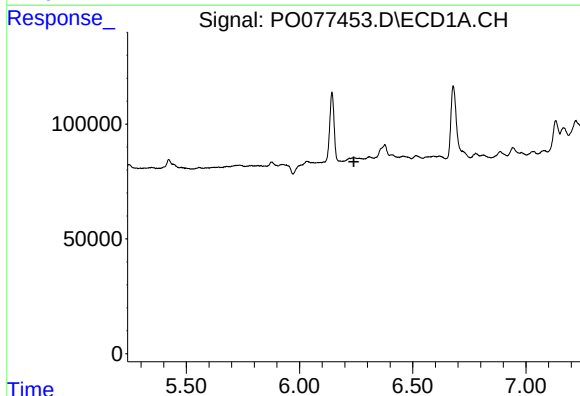
R.T.: 0.000 min
Exp R.T.: 6.216 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



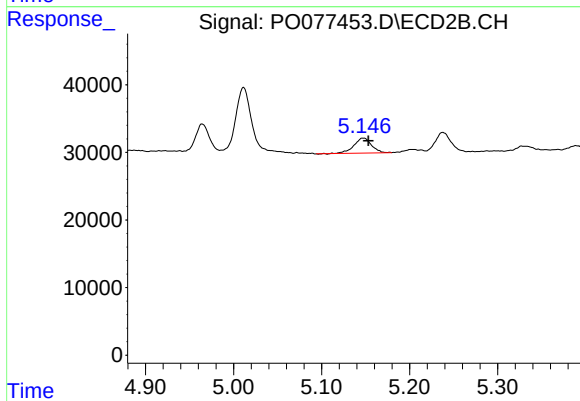
#3 AR-1016-1

R.T.: 5.147 min
Delta R.T.: 0.013 min
Response: 30625
Conc: 19.91 ng/ml



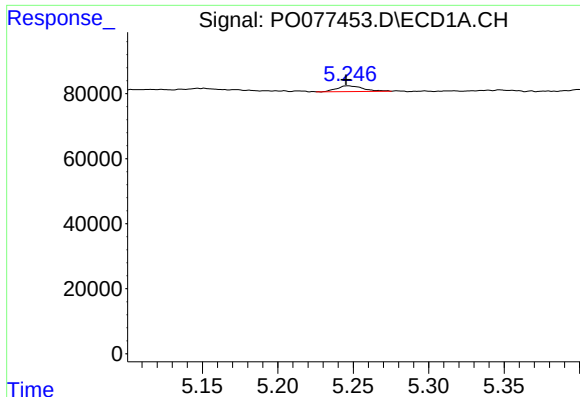
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.240 min
Response: 0
Conc: N.D.



#4 AR-1016-2

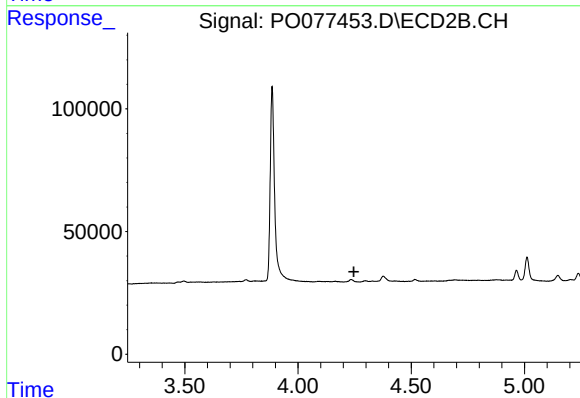
R.T.: 5.147 min
Delta R.T.: -0.007 min
Response: 30625
Conc: 9.25 ng/ml



#9 AR-1221-2

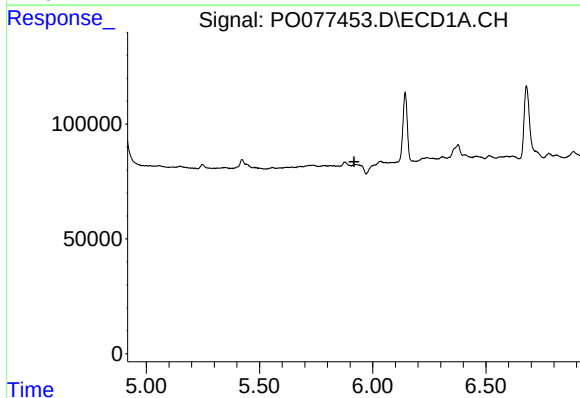
R.T.: 5.246 min
Delta R.T.: 0.001 min
Response: 21271
Conc: 24.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



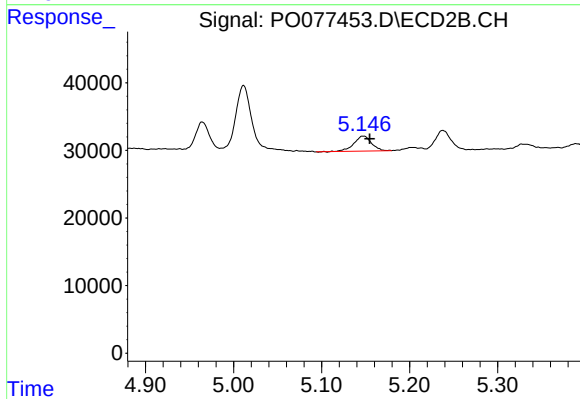
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.247 min
Response: 0
Conc: N.D.



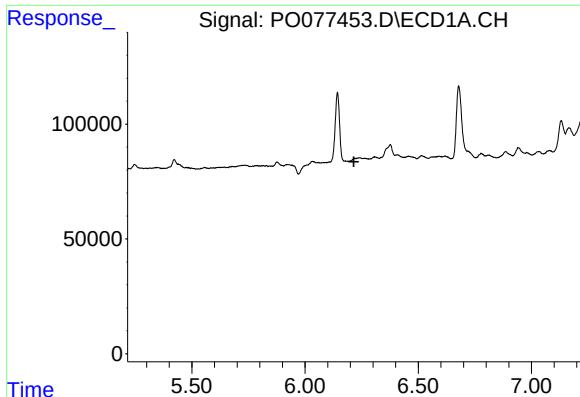
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.917 min
Response: 0
Conc: N.D.



#12 AR-1232-2

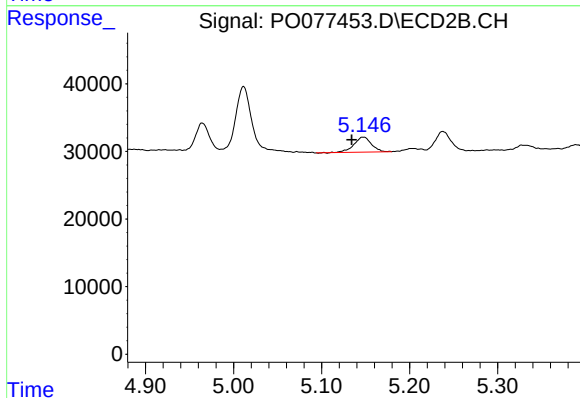
R.T.: 5.147 min
Delta R.T.: -0.008 min
Response: 30625
Conc: 23.26 ng/ml



#16 AR-1242-1

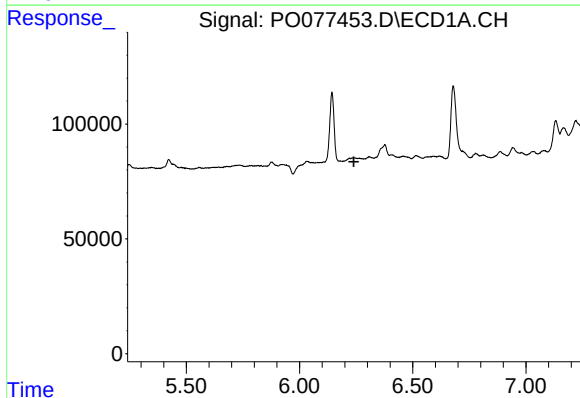
R.T.: 0.000 min
Exp R.T.: 6.215 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



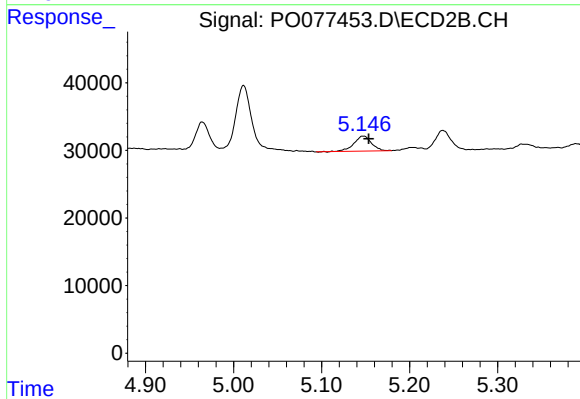
#16 AR-1242-1

R.T.: 5.147 min
Delta R.T.: 0.012 min
Response: 30625
Conc: 27.29 ng/ml



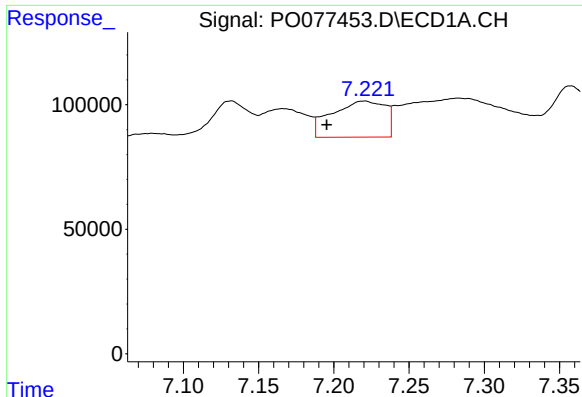
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.240 min
Response: 0
Conc: N.D.



#17 AR-1242-2

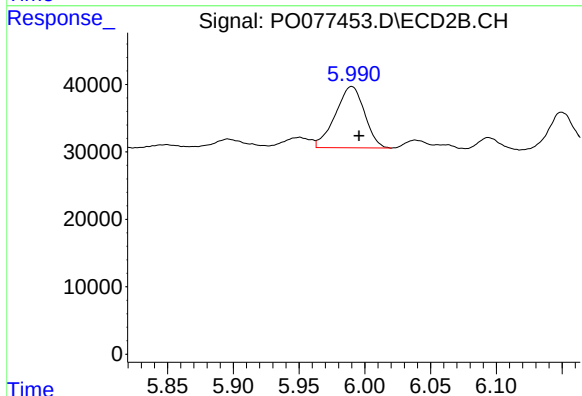
R.T.: 5.147 min
Delta R.T.: -0.007 min
Response: 30625
Conc: 12.38 ng/ml



#20 AR-1242-5

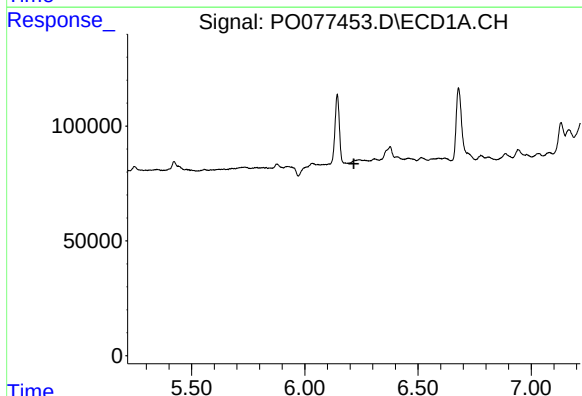
R.T.: 7.221 min
Delta R.T.: 0.026 min
Response: 357581
Conc: 129.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



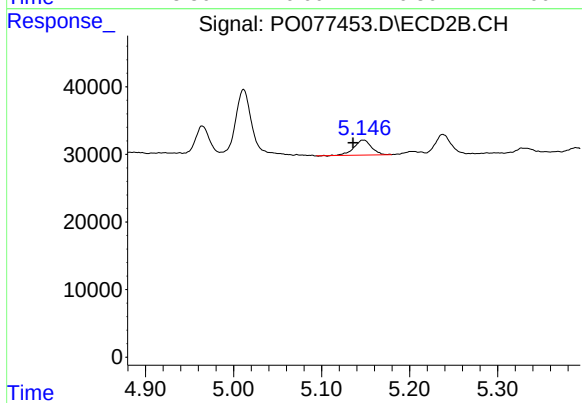
#20 AR-1242-5

R.T.: 5.990 min
Delta R.T.: -0.006 min
Response: 140225
Conc: 91.36 ng/ml



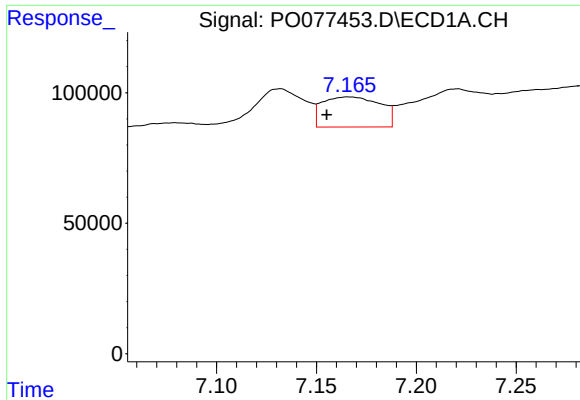
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.216 min
Response: 0
Conc: N.D.



#21 AR-1248-1

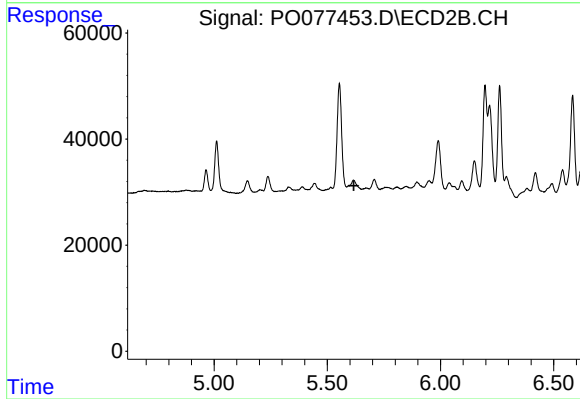
R.T.: 5.147 min
Delta R.T.: 0.011 min
Response: 30625
Conc: 35.03 ng/ml



#24 AR-1248-4

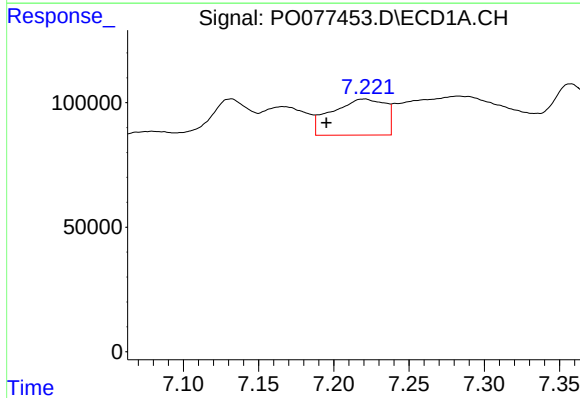
R.T.: 7.166 min
Delta R.T.: 0.011 min
Response: 232199
Conc: 50.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



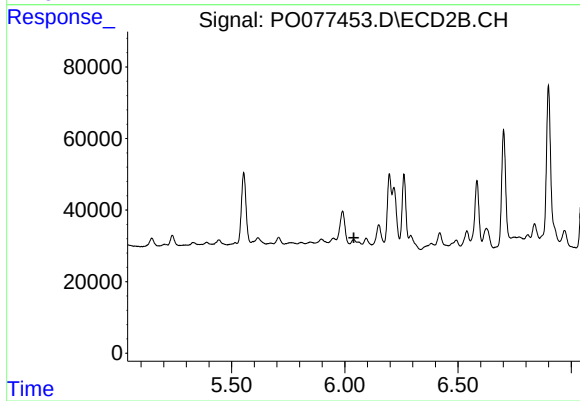
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.617 min
Response: 0
Conc: N.D.



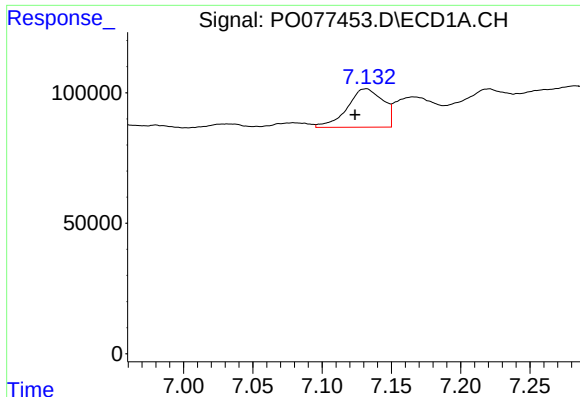
#25 AR-1248-5

R.T.: 7.221 min
Delta R.T.: 0.026 min
Response: 357581
Conc: 75.48 ng/ml



#25 AR-1248-5

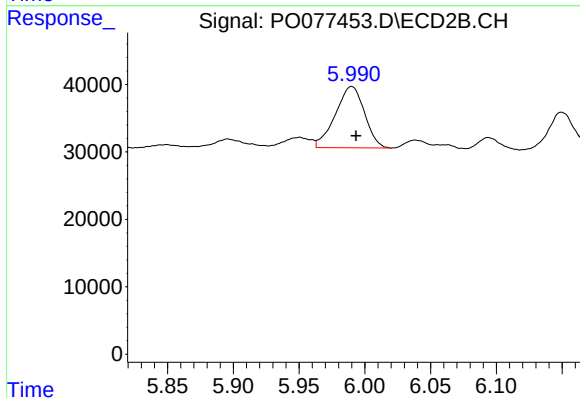
R.T.: 0.000 min
Exp R.T. : 6.040 min
Response: 0
Conc: N.D.



#26 AR-1254-1

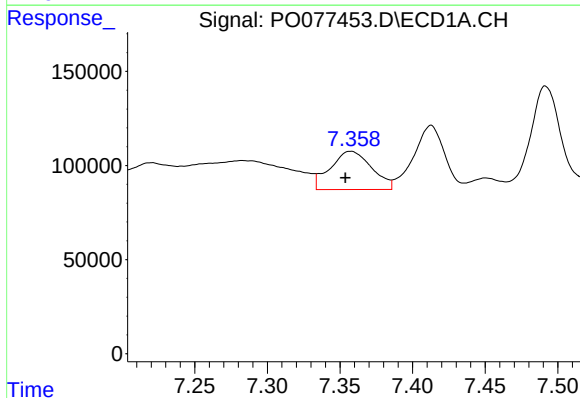
R.T.: 7.132 min
Delta R.T.: 0.008 min
Response: 264669
Conc: 56.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



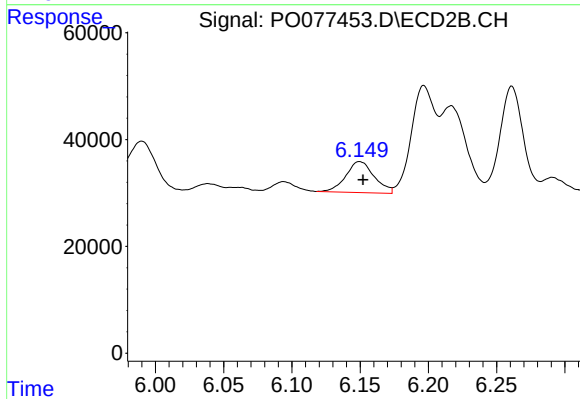
#26 AR-1254-1

R.T.: 5.990 min
Delta R.T.: -0.003 min
Response: 140225
Conc: 45.38 ng/ml



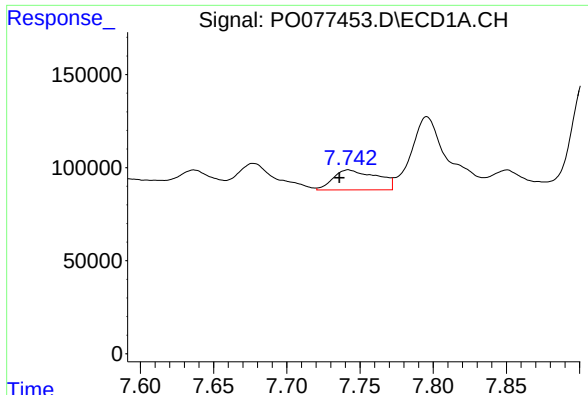
#27 AR-1254-2

R.T.: 7.358 min
Delta R.T.: 0.004 min
Response: 402802
Conc: 54.23 ng/ml



#27 AR-1254-2

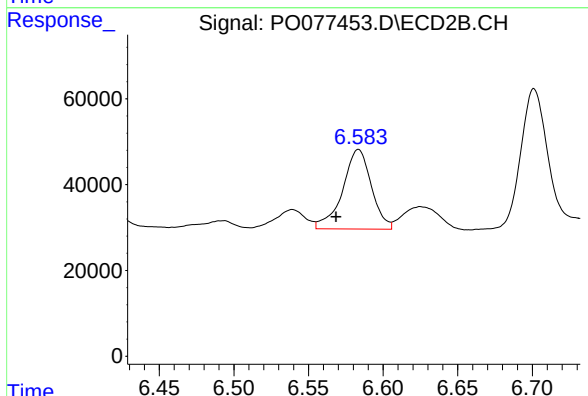
R.T.: 6.150 min
Delta R.T.: -0.002 min
Response: 84391
Conc: 30.45 ng/ml



#28 AR-1254-3

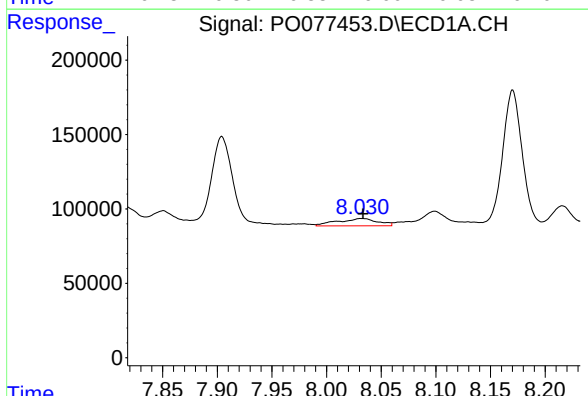
R.T.: 7.742 min
Delta R.T.: 0.006 min
Response: 223839
Conc: 28.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



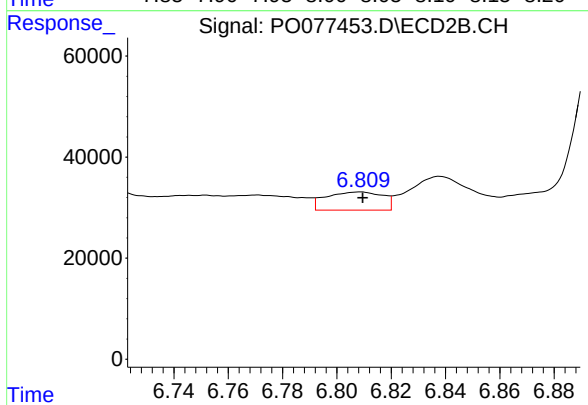
#28 AR-1254-3

R.T.: 6.584 min
Delta R.T.: 0.015 min
Response: 249097
Conc: 61.12 ng/ml



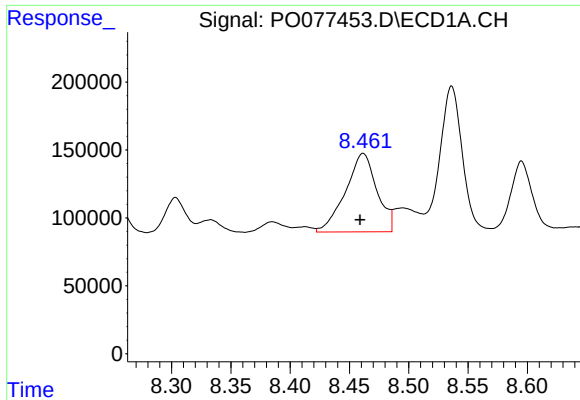
#29 AR-1254-4

R.T.: 8.031 min
Delta R.T.: -0.002 min
Response: 127047
Conc: 22.06 ng/ml



#29 AR-1254-4

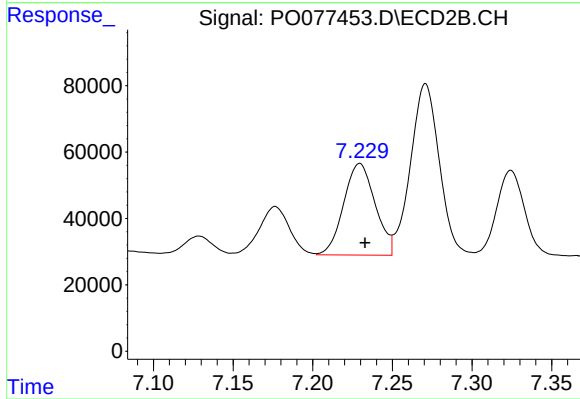
R.T.: 6.809 min
Delta R.T.: 0.000 min
Response: 52217
Conc: 22.86 ng/ml



#30 AR-1254-5

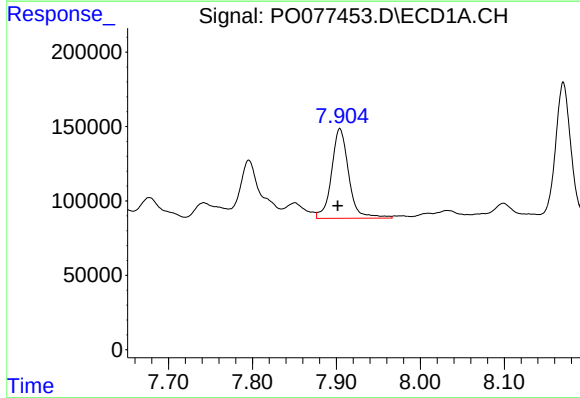
R.T.: 8.462 min
Delta R.T.: 0.003 min
Response: 1063800
Conc: 169.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



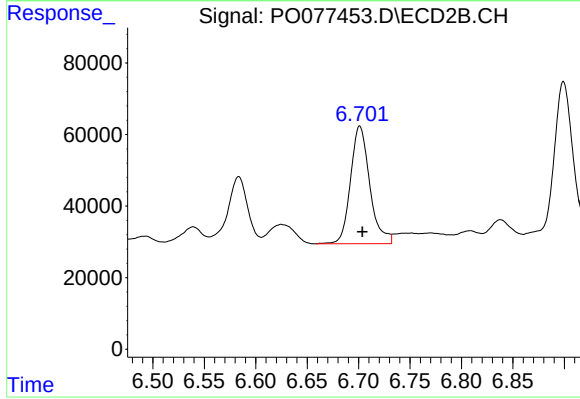
#30 AR-1254-5

R.T.: 7.230 min
Delta R.T.: -0.003 min
Response: 380056
Conc: 103.64 ng/ml



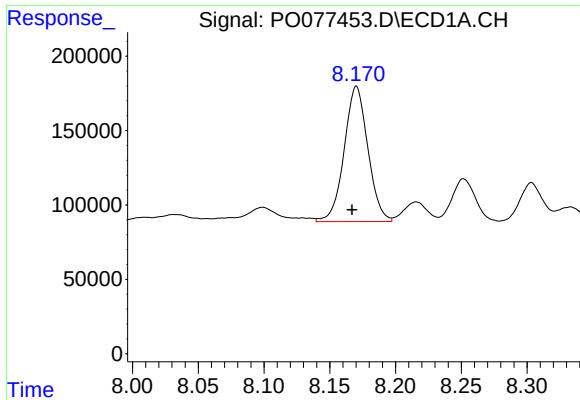
#31 AR-1260-1

R.T.: 7.904 min
Delta R.T.: 0.003 min
Response: 855947
Conc: 138.45 ng/ml



#31 AR-1260-1

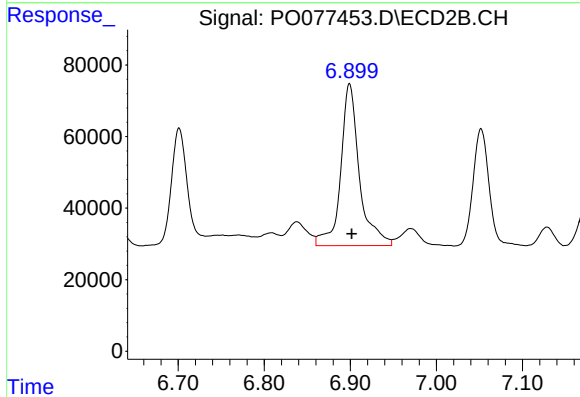
R.T.: 6.701 min
Delta R.T.: -0.002 min
Response: 429281
Conc: 136.42 ng/ml



#32 AR-1260-2

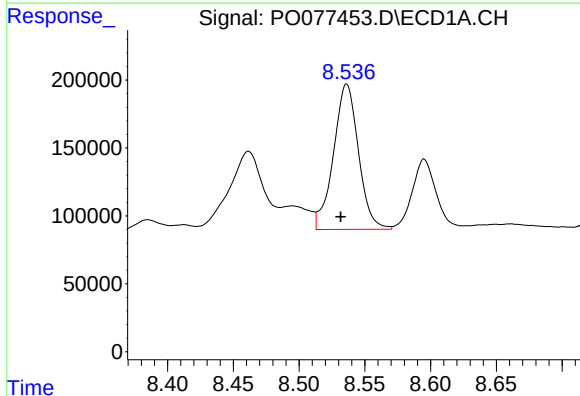
R.T.: 8.170 min
Delta R.T.: 0.003 min
Response: 1139428
Conc: 152.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



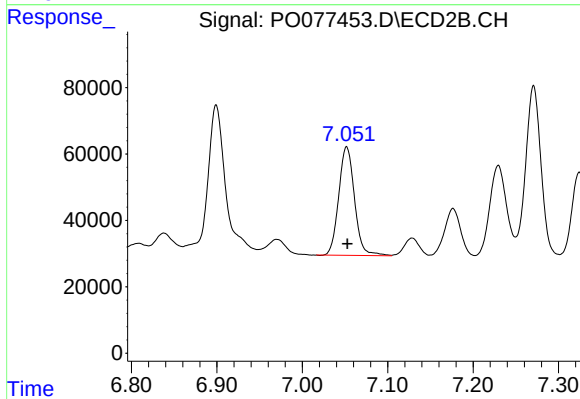
#32 AR-1260-2

R.T.: 6.899 min
Delta R.T.: -0.002 min
Response: 683530
Conc: 183.81 ng/ml



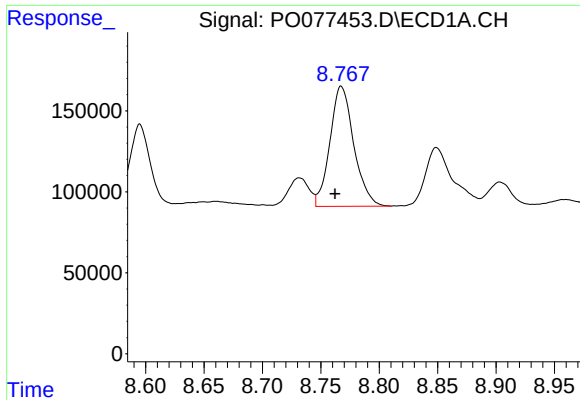
#33 AR-1260-3

R.T.: 8.536 min
Delta R.T.: 0.005 min
Response: 1414602
Conc: 282.56 ng/ml



#33 AR-1260-3

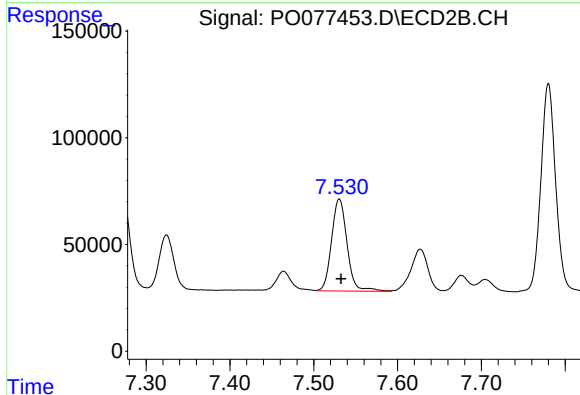
R.T.: 7.052 min
Delta R.T.: 0.000 min
Response: 420953
Conc: 122.38 ng/ml



#34 AR-1260-4

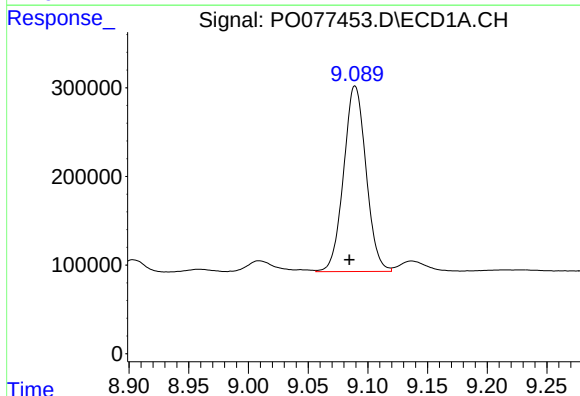
R.T.: 8.768 min
Delta R.T.: 0.005 min
Response: 1055177
Conc: 192.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



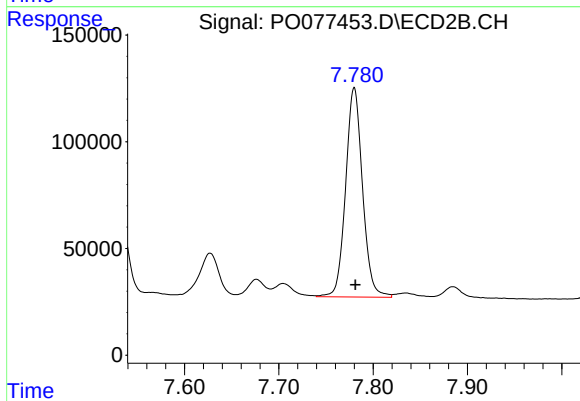
#34 AR-1260-4

R.T.: 7.531 min
Delta R.T.: -0.002 min
Response: 555201
Conc: 232.37 ng/ml



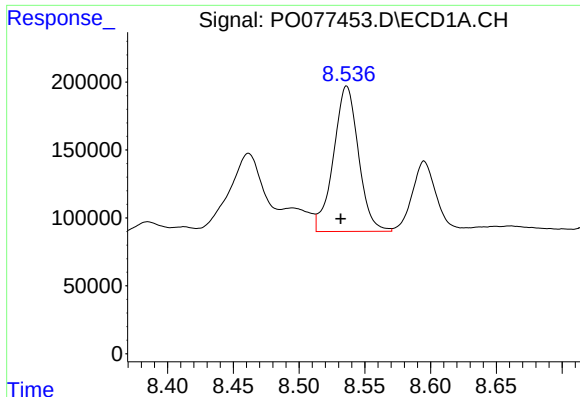
#35 AR-1260-5

R.T.: 9.089 min
Delta R.T.: 0.005 min
Response: 2738294
Conc: 252.42 ng/ml



#35 AR-1260-5

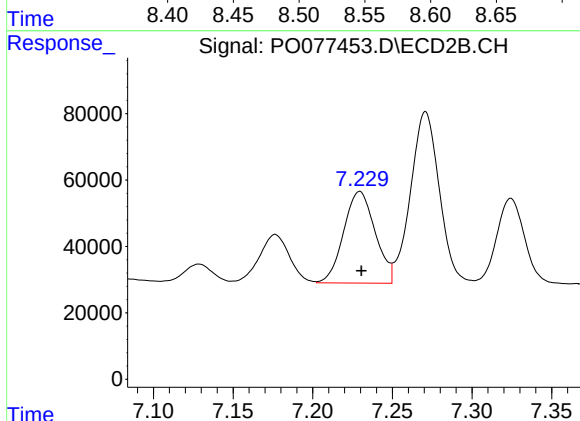
R.T.: 7.780 min
Delta R.T.: -0.001 min
Response: 1223191
Conc: 233.39 ng/ml



#36 AR-1262-1

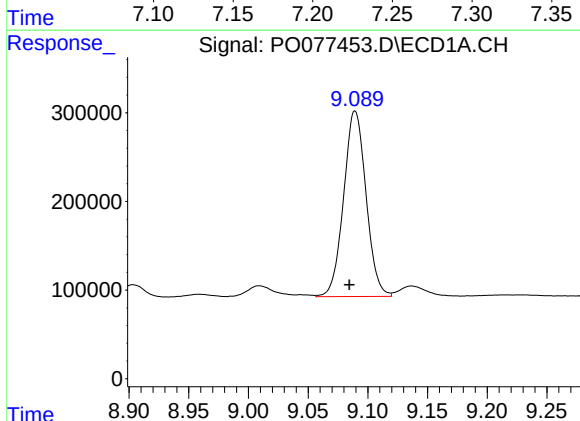
R.T.: 8.536 min
Delta R.T.: 0.005 min
Response: 1414602
Conc: 177.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



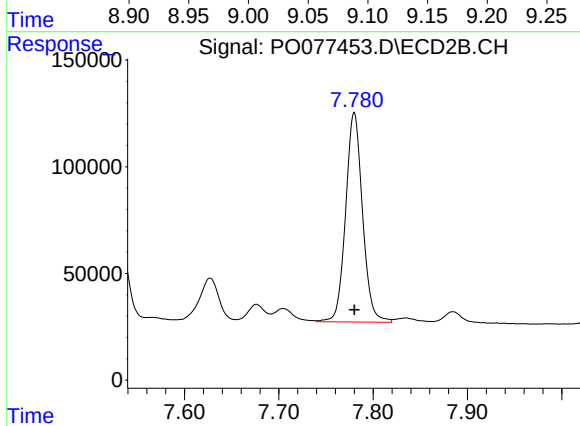
#36 AR-1262-1

R.T.: 7.230 min
Delta R.T.: -0.001 min
Response: 380056
Conc: 204.84 ng/ml



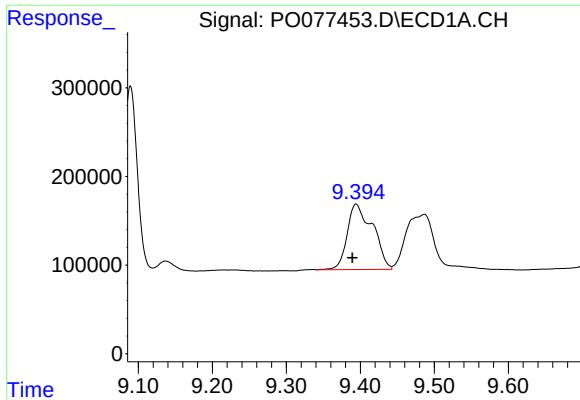
#37 AR-1262-2

R.T.: 9.089 min
Delta R.T.: 0.005 min
Response: 2738294
Conc: 208.98 ng/ml



#37 AR-1262-2

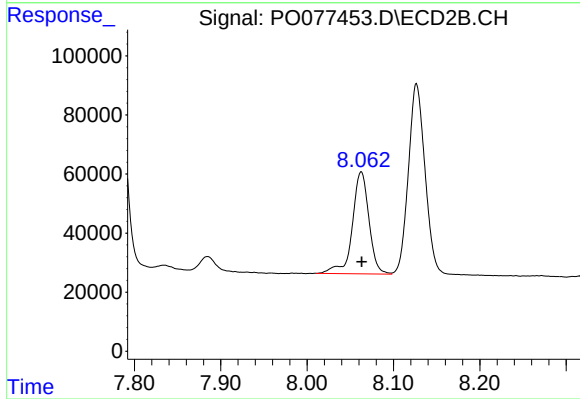
R.T.: 7.780 min
Delta R.T.: 0.000 min
Response: 1223191
Conc: 207.13 ng/ml



#38 AR-1262-3

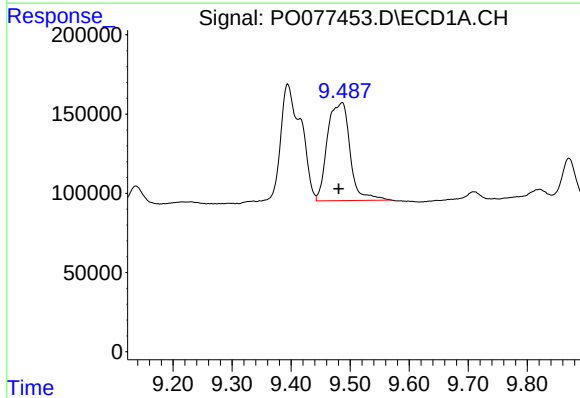
R.T.: 9.394 min
Delta R.T.: 0.005 min
Response: 1771611
Conc: 203.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



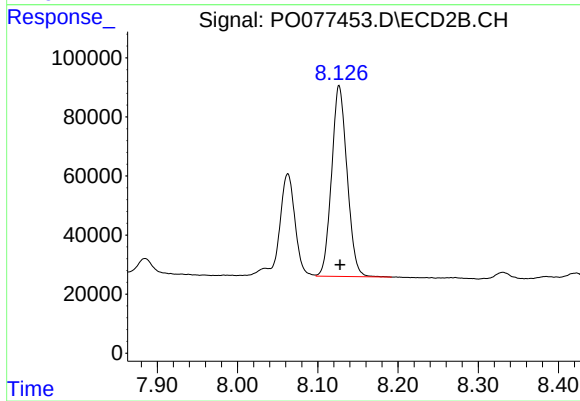
#38 AR-1262-3

R.T.: 8.063 min
Delta R.T.: 0.000 min
Response: 461266
Conc: 201.39 ng/ml



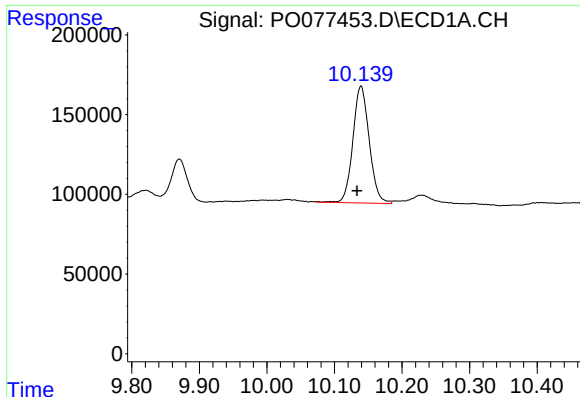
#39 AR-1262-4

R.T.: 9.486 min
Delta R.T.: 0.006 min
Response: 1644380
Conc: 236.06 ng/ml



#39 AR-1262-4

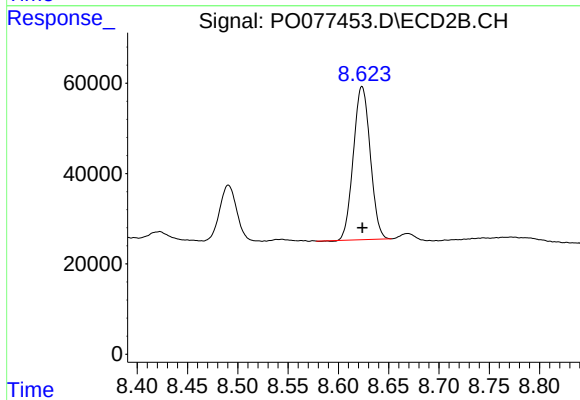
R.T.: 8.127 min
Delta R.T.: -0.001 min
Response: 866493
Conc: 211.25 ng/ml



#40 AR-1262-5

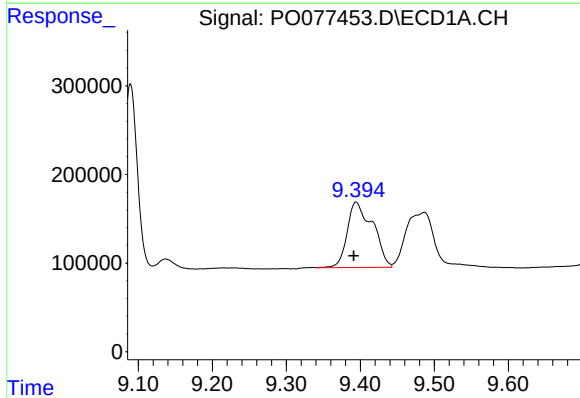
R.T.: 10.139 min
Delta R.T.: 0.006 min
Response: 1233562
Conc: 263.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



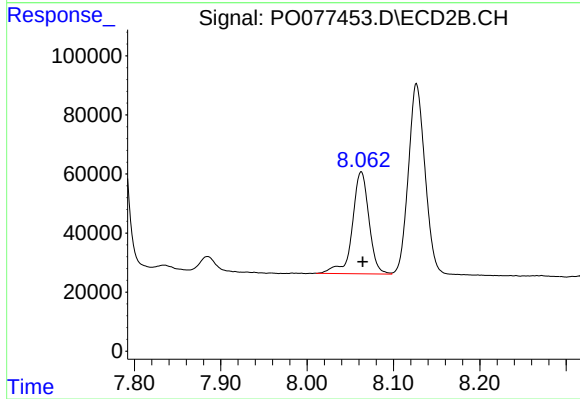
#40 AR-1262-5

R.T.: 8.624 min
Delta R.T.: 0.000 min
Response: 395309
Conc: 232.87 ng/ml



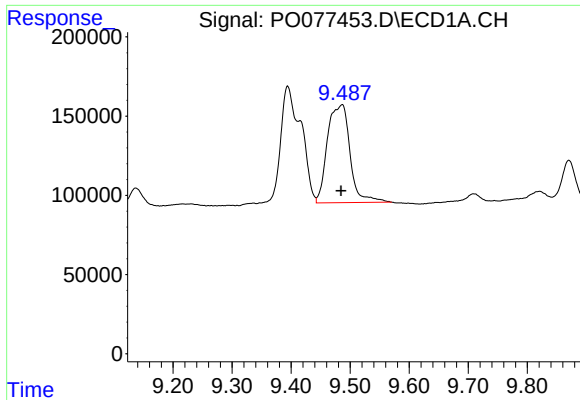
#41 AR-1268-1

R.T.: 9.394 min
Delta R.T.: 0.003 min
Response: 1771611
Conc: 110.51 ng/ml



#41 AR-1268-1

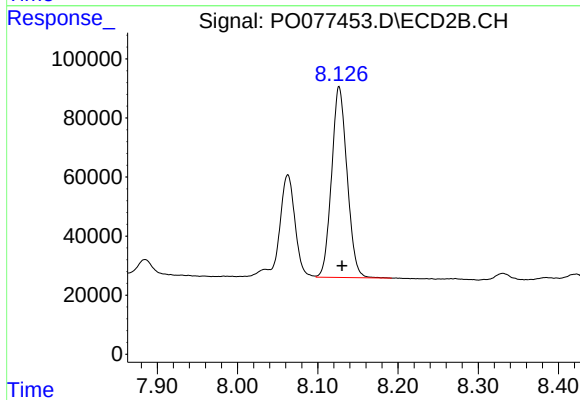
R.T.: 8.063 min
Delta R.T.: -0.002 min
Response: 461266
Conc: 70.73 ng/ml



#42 AR-1268-2

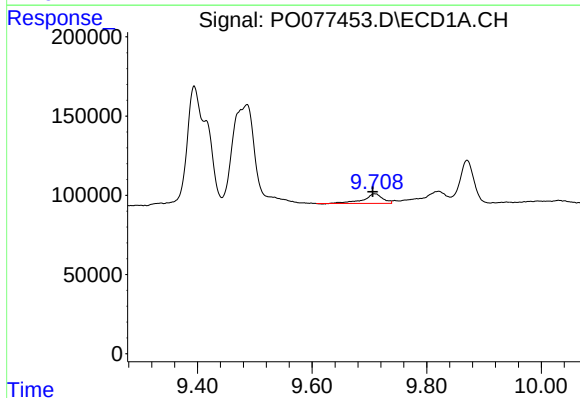
R.T.: 9.486 min
Delta R.T.: 0.002 min
Response: 1644380
Conc: 110.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



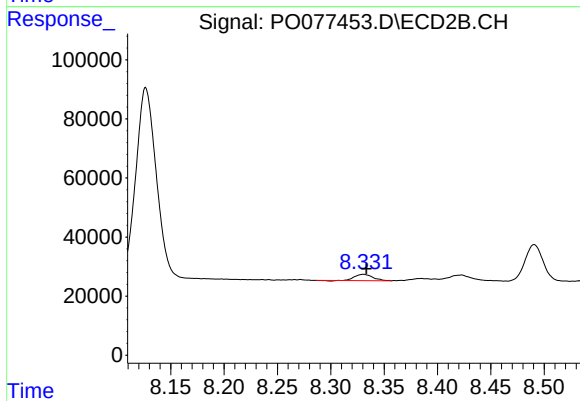
#42 AR-1268-2

R.T.: 8.127 min
Delta R.T.: -0.004 min
Response: 866493
Conc: 148.55 ng/ml



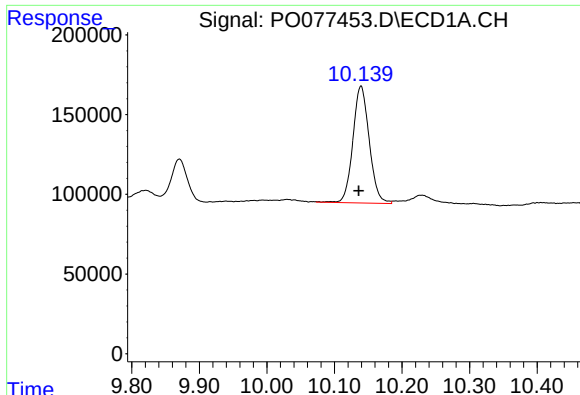
#43 AR-1268-3

R.T.: 9.709 min
Delta R.T.: 0.003 min
Response: 144086
Conc: 11.18 ng/ml



#43 AR-1268-3

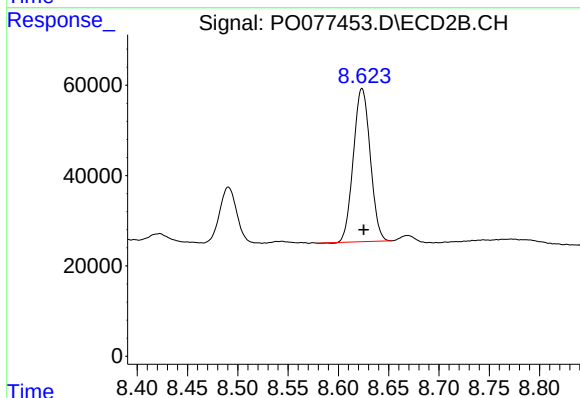
R.T.: 8.331 min
Delta R.T.: -0.003 min
Response: 25097
Conc: 5.19 ng/ml



#44 AR-1268-4

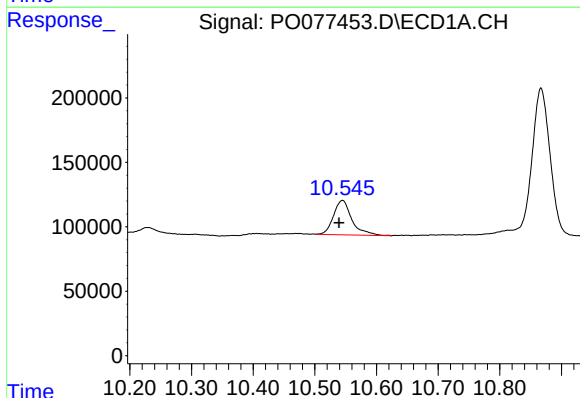
R.T.: 10.139 min
Delta R.T.: 0.003 min
Response: 1233562
Conc: 246.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



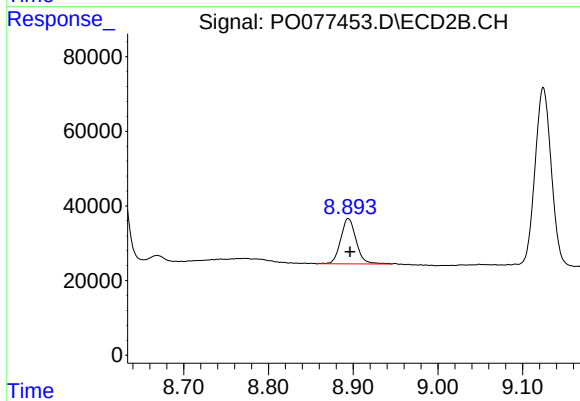
#44 AR-1268-4

R.T.: 8.624 min
Delta R.T.: -0.002 min
Response: 395309
Conc: 205.49 ng/ml



#45 AR-1268-5

R.T.: 10.545 min
Delta R.T.: 0.006 min
Response: 553344
Conc: 13.81 ng/ml



#45 AR-1268-5

R.T.: 8.894 min
Delta R.T.: -0.002 min
Response: 153249
Conc: 12.33 ng/ml