

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0121519\
 Data File : P0064661.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Dec 2019 13:01
 Operator : SM/AJ
 Sample : K6142-06
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 2F

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 00:41:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0121319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 13 08:19:24 2019
 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...	4.180	3.456	553129	639380	22.720	25.223
2)	SA Decachlor...	9.703	8.381	512902	648798	16.712	18.682
Target Compounds							
7)	L1 AR-1016-5	0.000	4.999	0	414379	N.D.	474.900 #
15)	L3 AR-1232-5	0.000	4.999	0	414379	N.D.	652.887 #
20)	L4 AR-1242-5	6.244	5.313	103774	159725	148.902	179.678
24)	L5 AR-1248-4	6.205	4.999	142342	414379	109.149	321.971 #
25)	L5 AR-1248-5	6.244	5.313	103774	159725	83.397	84.020
26)	L6 AR-1254-1	6.180	5.313	553962	159725	434.979	78.654 #
27)	L6 AR-1254-2	6.393	5.459	531678	755563	255.609	414.374 #
28)	L6 AR-1254-3	6.757	5.860	1009643	1724637	422.836	555.183 #
29)	L6 AR-1254-4	7.041	6.086	1066350	998051	570.260	485.899
30)	L6 AR-1254-5	7.456	6.500	3315325	3360132	1575.707	1125.716 #
31)	L7 AR-1260-1	6.919	5.988	1227280	1700069	798.850	920.698
32)	L7 AR-1260-2	7.175	6.176	2495189	2957140	1264.028	1271.010
33)	L7 AR-1260-3	7.532	6.328	2498295	1693537	1662.637	799.849 #
34)	L7 AR-1260-4	7.754	6.796	2575534	2346263	1394.273	1245.430
35)	L7 AR-1260-5	8.060	7.037	4080820	6112781	1093.553	1303.358
36)	L8 AR-1262-1	7.532	6.591	2498295	1098503	1086.479	957.509
37)	L8 AR-1262-2	8.060	7.037	4080820	6112781	940.145	1118.672
38)	L8 AR-1262-3	8.347	7.319	3200973	2639661	1099.995	1267.355
39)	L8 AR-1262-4	8.415	7.382	853057	4365995	394.144	1096.688 #
40)	L8 AR-1262-5	9.030	7.875	1643855	2102845	1120.676	1206.050
41)	L9 AR-1268-1	8.347	7.319	3200973	2639661	619.374	412.800 #
42)	L9 AR-1268-2	8.415	7.382	853057	4365995	181.407	749.082 #
43)	L9 AR-1268-3	8.639	7.587	107825	96851	27.971	20.276 #
44)	L9 AR-1268-4	9.030	7.875	1643855	2102845	977.786	1044.687
45)	L9 AR-1268-5	9.402	8.146	488253	603759	41.144	41.736

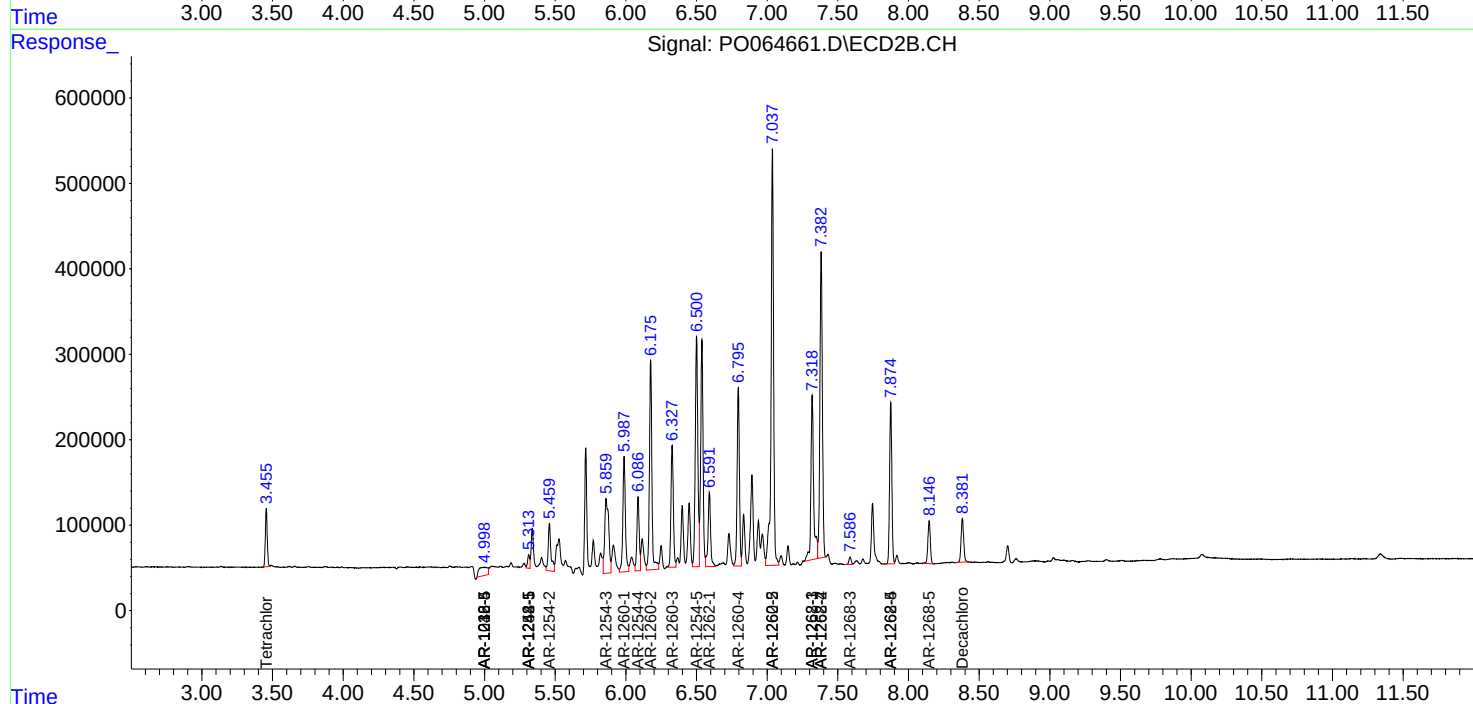
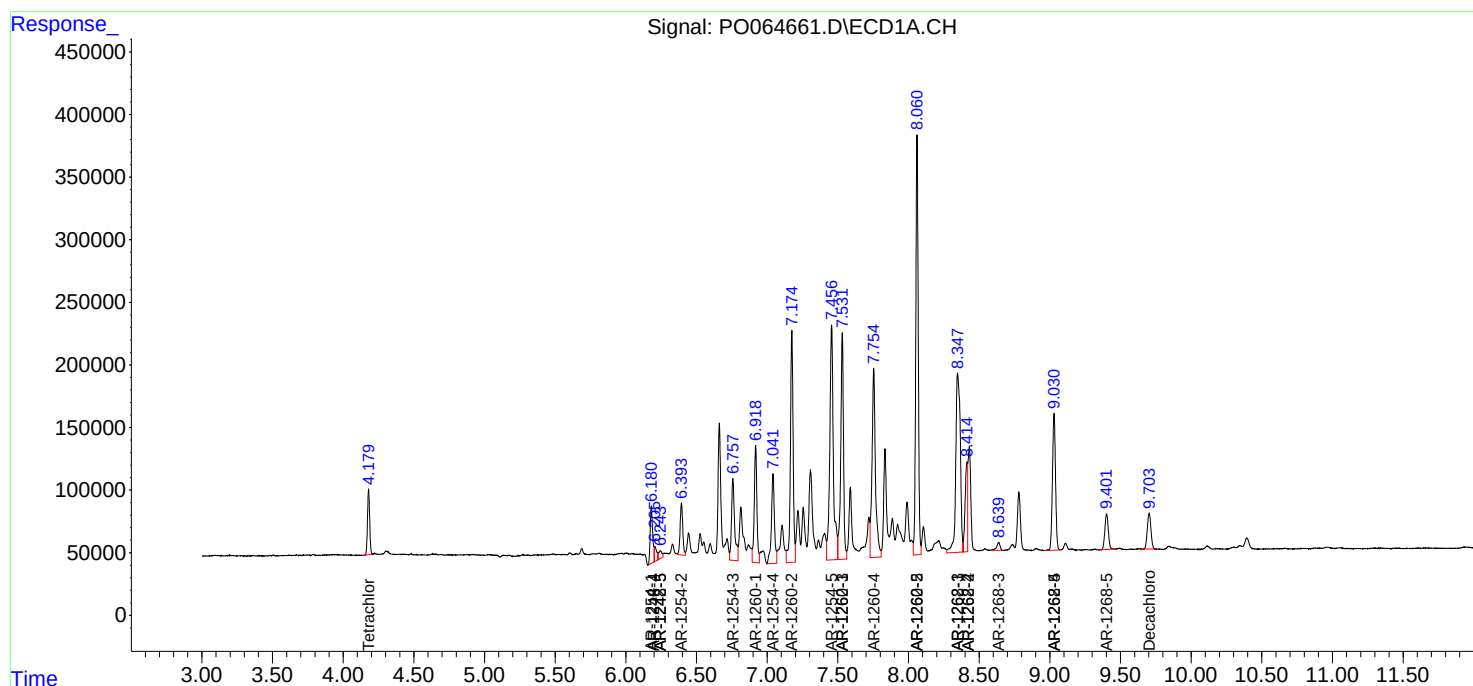
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

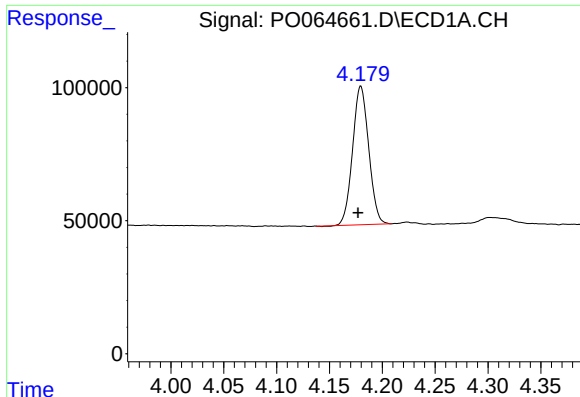
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121519\
Data File : P0064661.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Dec 2019 13:01
Operator : SM/AJ
Sample : K6142-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
2F

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 00:41:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 13 08:19:24 2019
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

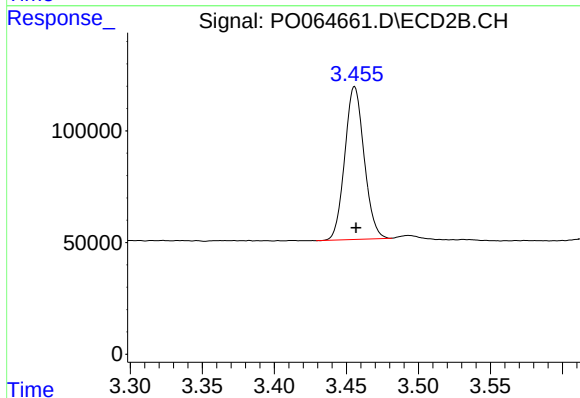




#1 Tetrachloro-m-xylene

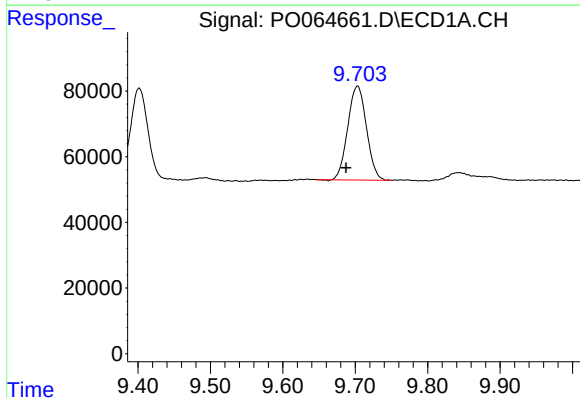
R.T.: 4.180 min
Delta R.T.: 0.003 min
Response: 553129
Conc: 22.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
2F



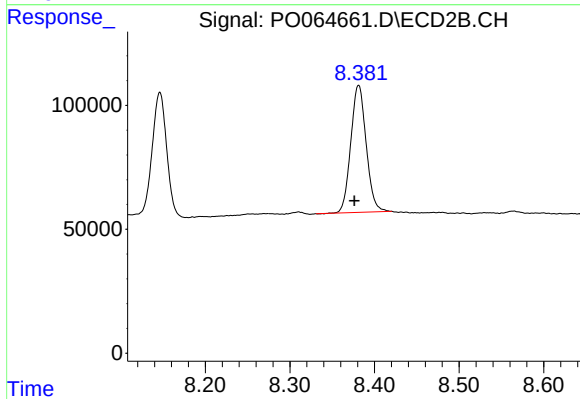
#1 Tetrachloro-m-xylene

R.T.: 3.456 min
Delta R.T.: 0.000 min
Response: 639380
Conc: 25.22 ng/ml



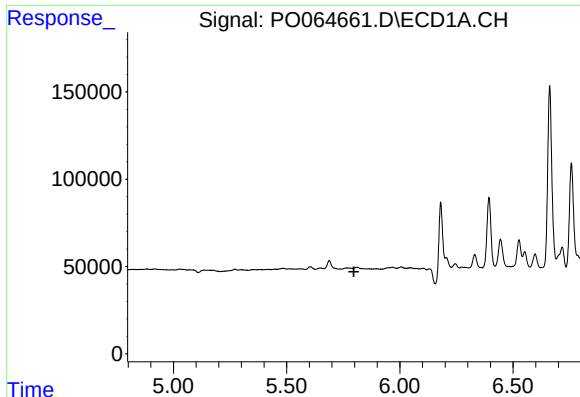
#2 Decachlorobiphenyl

R.T.: 9.703 min
Delta R.T.: 0.016 min
Response: 512902
Conc: 16.71 ng/ml



#2 Decachlorobiphenyl

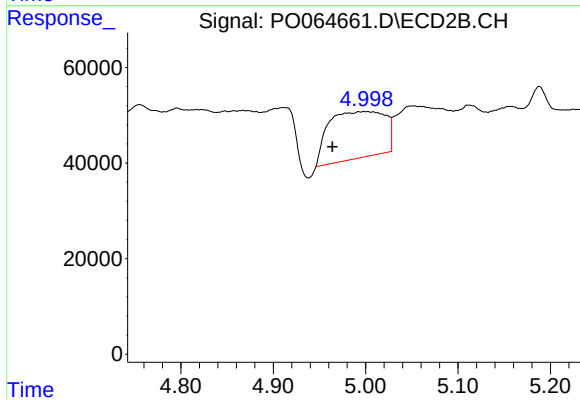
R.T.: 8.381 min
Delta R.T.: 0.005 min
Response: 648798
Conc: 18.68 ng/ml



#7 AR-1016-5

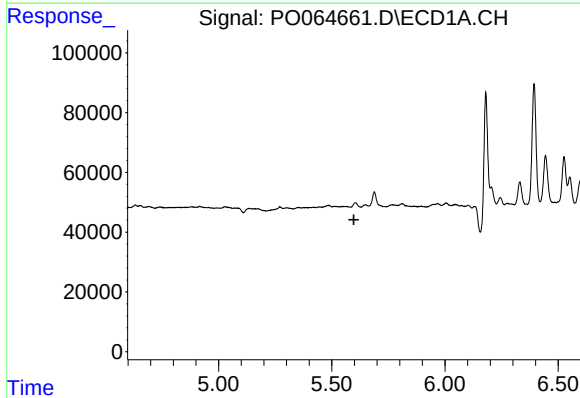
R.T.: 0.000 min
Exp R.T.: 5.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
2F



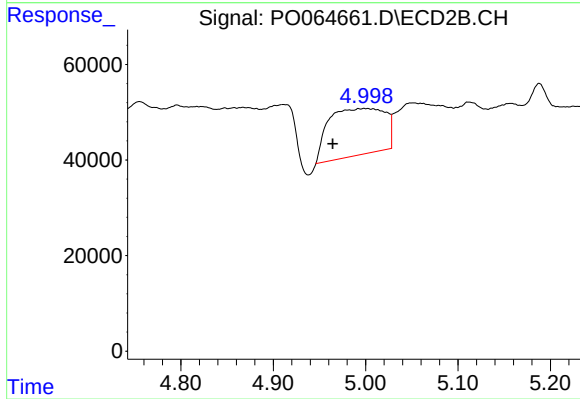
#7 AR-1016-5

R.T.: 4.999 min
Delta R.T.: 0.035 min
Response: 414379
Conc: 474.90 ng/ml



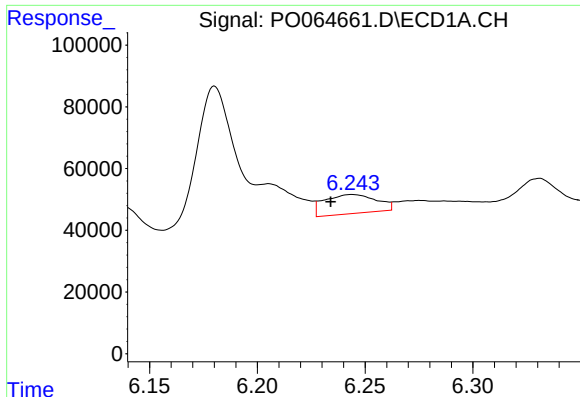
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.598 min
Response: 0
Conc: N.D.



#15 AR-1232-5

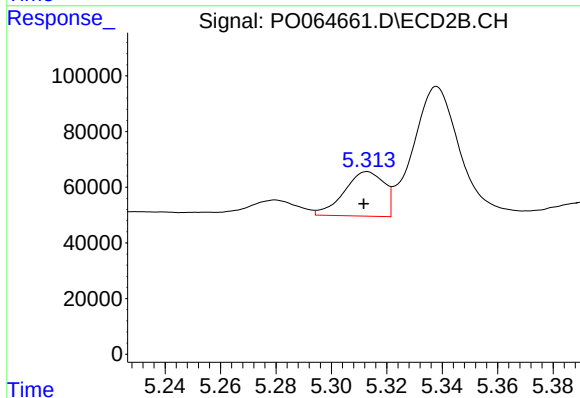
R.T.: 4.999 min
Delta R.T.: 0.034 min
Response: 414379
Conc: 652.89 ng/ml



#20 AR-1242-5

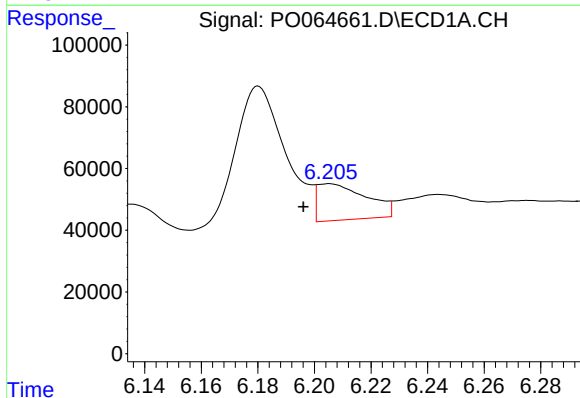
R.T.: 6.244 min
Delta R.T.: 0.010 min
Response: 103774
Conc: 148.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
2F



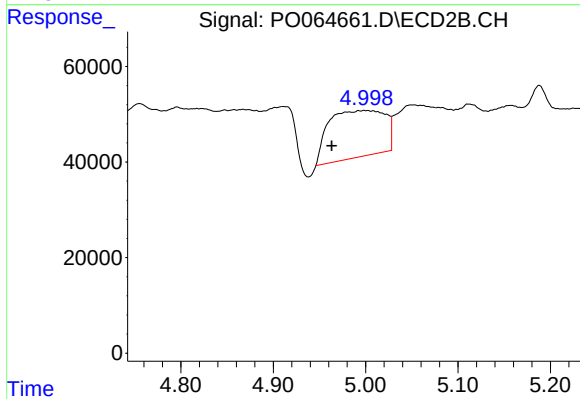
#20 AR-1242-5

R.T.: 5.313 min
Delta R.T.: 0.002 min
Response: 159725
Conc: 179.68 ng/ml



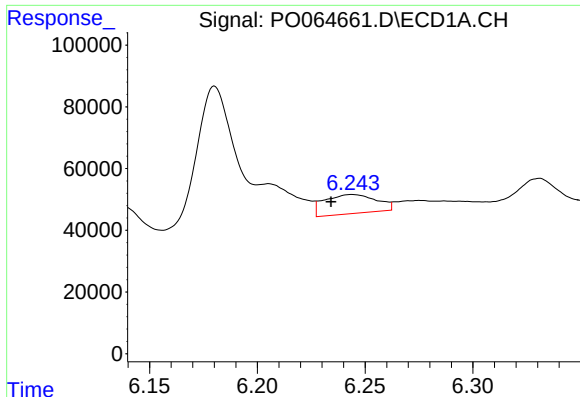
#24 AR-1248-4

R.T.: 6.205 min
Delta R.T.: 0.009 min
Response: 142342
Conc: 109.15 ng/ml



#24 AR-1248-4

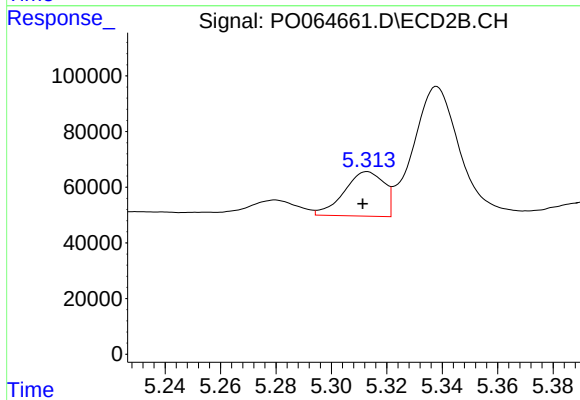
R.T.: 4.999 min
Delta R.T.: 0.036 min
Response: 414379
Conc: 321.97 ng/ml



#25 AR-1248-5

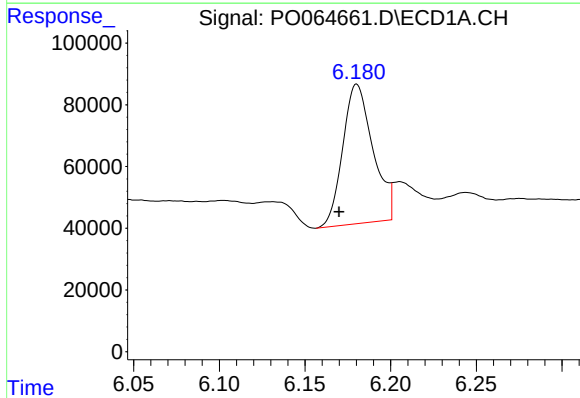
R.T.: 6.244 min
Delta R.T.: 0.010 min
Response: 103774
Conc: 83.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
2F



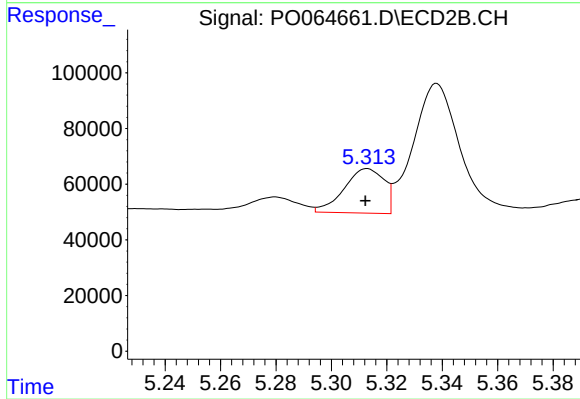
#25 AR-1248-5

R.T.: 5.313 min
Delta R.T.: 0.002 min
Response: 159725
Conc: 84.02 ng/ml



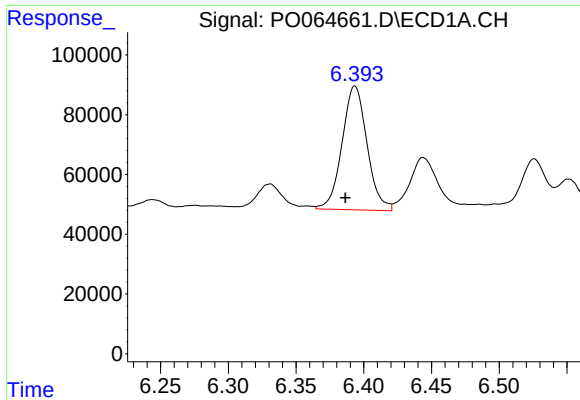
#26 AR-1254-1

R.T.: 6.180 min
Delta R.T.: 0.010 min
Response: 553962
Conc: 434.98 ng/ml



#26 AR-1254-1

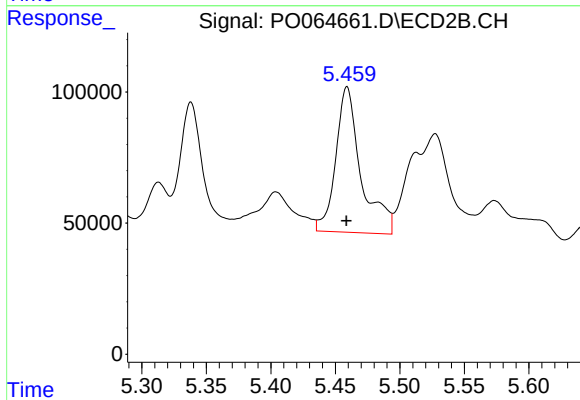
R.T.: 5.313 min
Delta R.T.: 0.000 min
Response: 159725
Conc: 78.65 ng/ml



#27 AR-1254-2

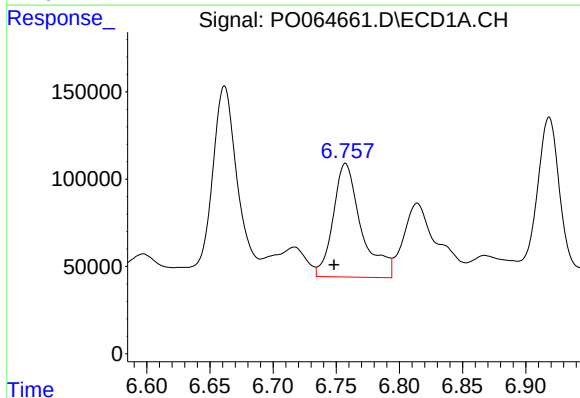
R.T.: 6.393 min
Delta R.T.: 0.007 min
Response: 531678
Conc: 255.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
2F



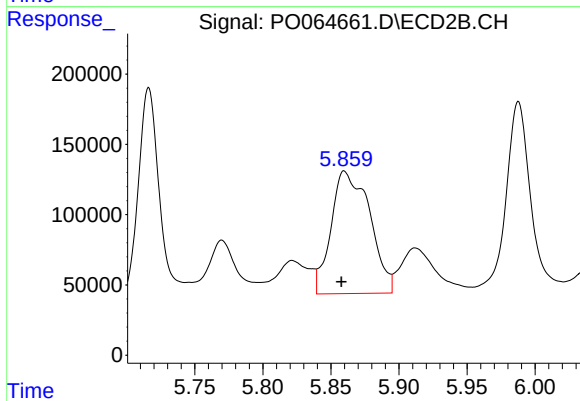
#27 AR-1254-2

R.T.: 5.459 min
Delta R.T.: 0.000 min
Response: 755563
Conc: 414.37 ng/ml



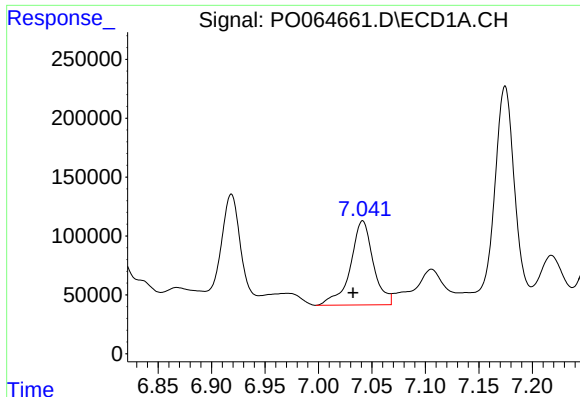
#28 AR-1254-3

R.T.: 6.757 min
Delta R.T.: 0.009 min
Response: 1009643
Conc: 422.84 ng/ml



#28 AR-1254-3

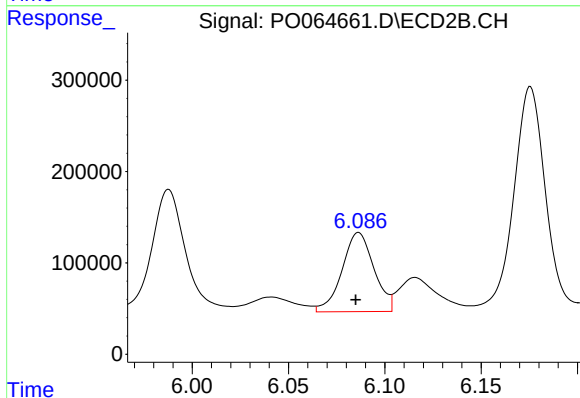
R.T.: 5.860 min
Delta R.T.: 0.003 min
Response: 1724637
Conc: 555.18 ng/ml



#29 AR-1254-4

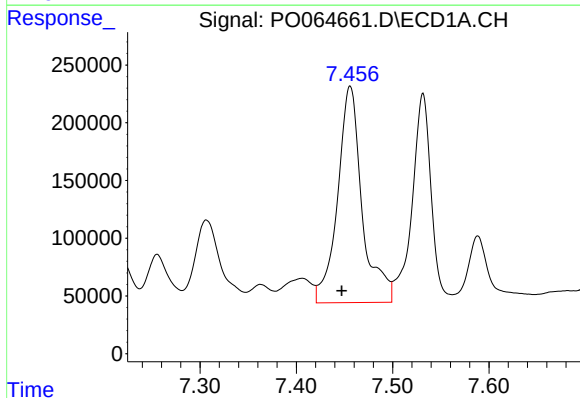
R.T.: 7.041 min
Delta R.T.: 0.009 min
Response: 1066350
Conc: 570.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
2F



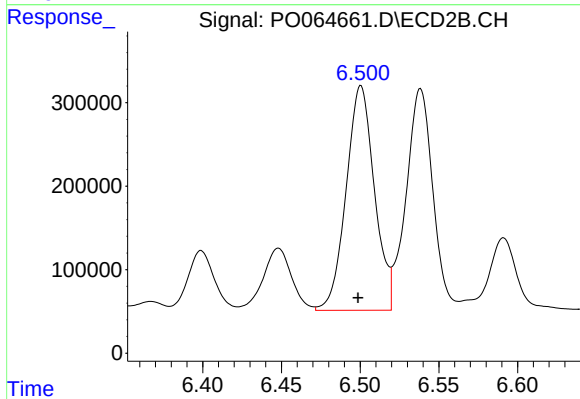
#29 AR-1254-4

R.T.: 6.086 min
Delta R.T.: 0.002 min
Response: 998051
Conc: 485.90 ng/ml



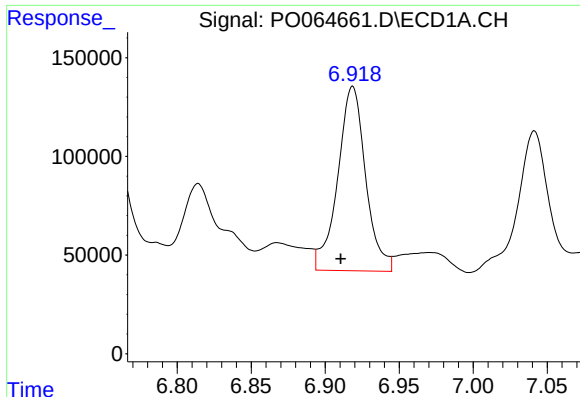
#30 AR-1254-5

R.T.: 7.456 min
Delta R.T.: 0.009 min
Response: 3315325
Conc: 1575.71 ng/ml



#30 AR-1254-5

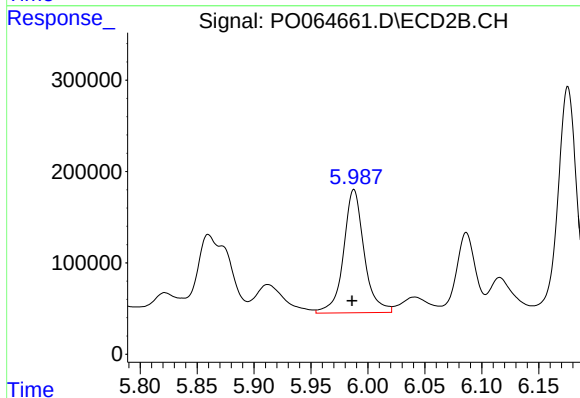
R.T.: 6.500 min
Delta R.T.: 0.002 min
Response: 3360132
Conc: 1125.72 ng/ml



#31 AR-1260-1

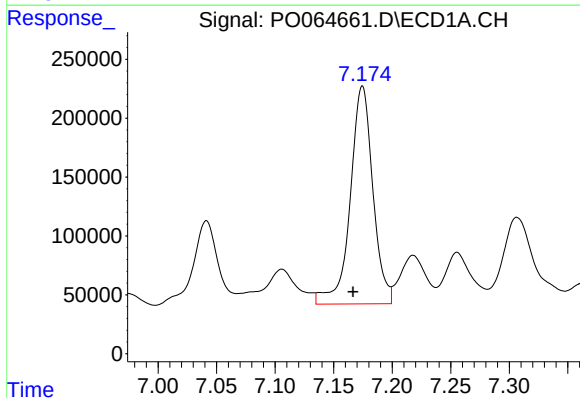
R.T.: 6.919 min
Delta R.T.: 0.008 min
Response: 1227280
Conc: 798.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
2F



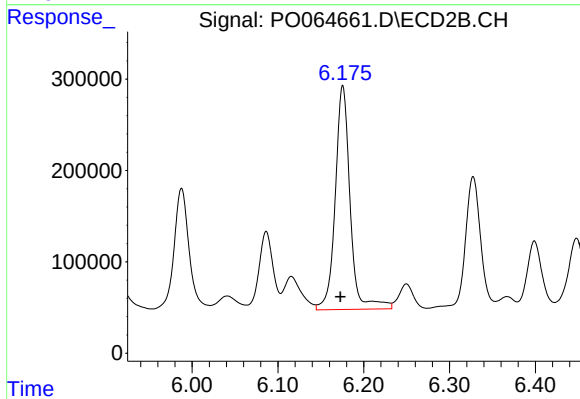
#31 AR-1260-1

R.T.: 5.988 min
Delta R.T.: 0.002 min
Response: 1700069
Conc: 920.70 ng/ml



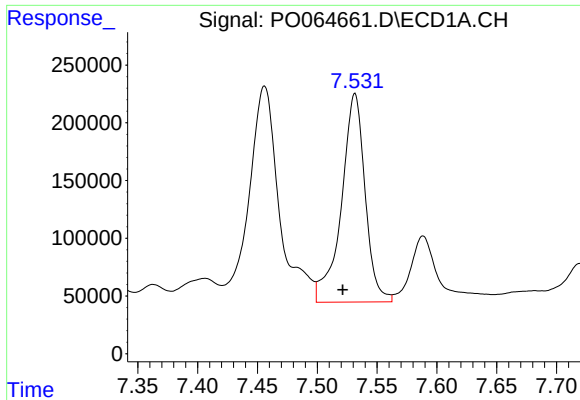
#32 AR-1260-2

R.T.: 7.175 min
Delta R.T.: 0.008 min
Response: 2495189
Conc: 1264.03 ng/ml



#32 AR-1260-2

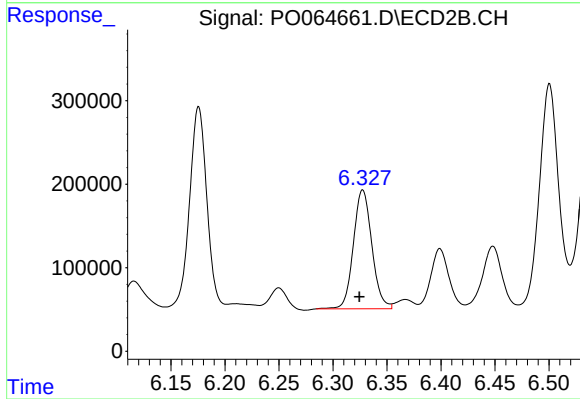
R.T.: 6.176 min
Delta R.T.: 0.003 min
Response: 2957140
Conc: 1271.01 ng/ml



#33 AR-1260-3

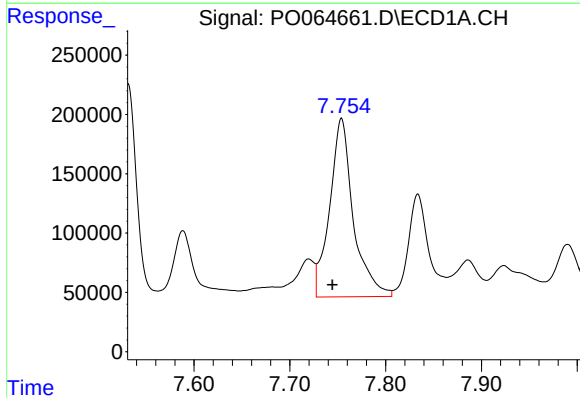
R.T.: 7.532 min
Delta R.T.: 0.010 min
Response: 2498295
Conc: 1662.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
2F



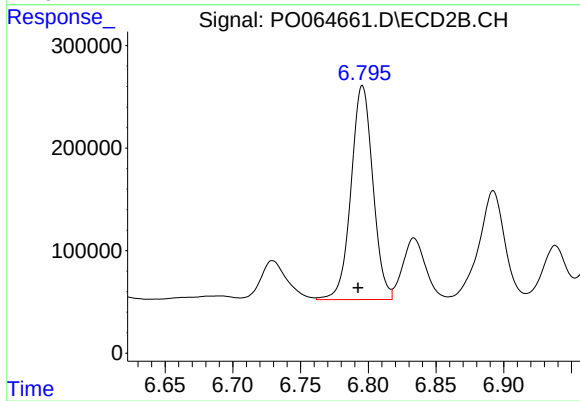
#33 AR-1260-3

R.T.: 6.328 min
Delta R.T.: 0.003 min
Response: 1693537
Conc: 799.85 ng/ml



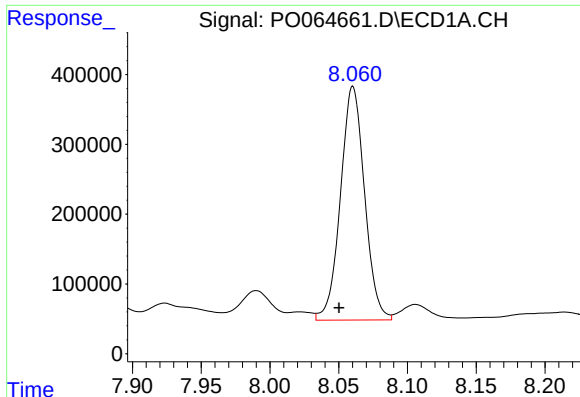
#34 AR-1260-4

R.T.: 7.754 min
Delta R.T.: 0.010 min
Response: 2575534
Conc: 1394.27 ng/ml



#34 AR-1260-4

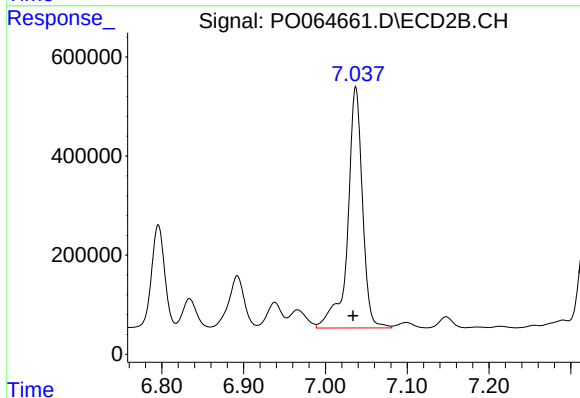
R.T.: 6.796 min
Delta R.T.: 0.003 min
Response: 2346263
Conc: 1245.43 ng/ml



#35 AR-1260-5

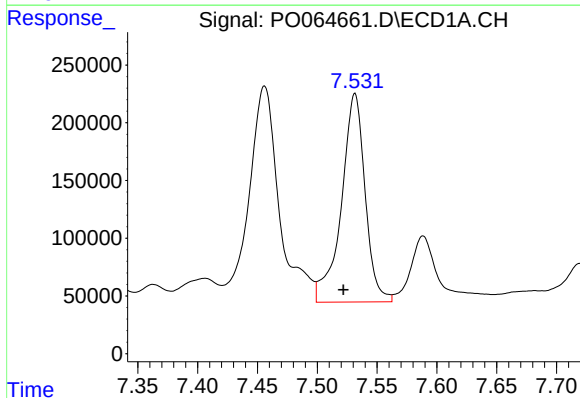
R.T.: 8.060 min
Delta R.T.: 0.010 min
Response: 4080820
Conc: 1093.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
2F



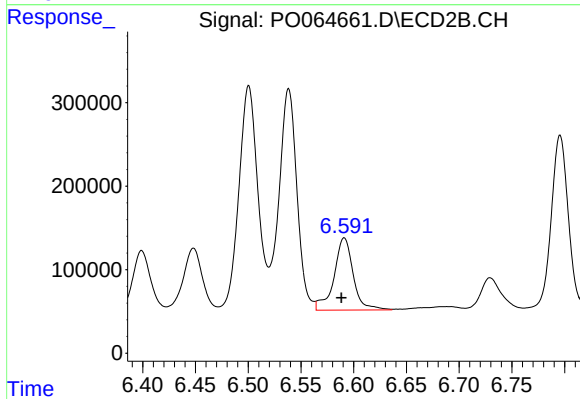
#35 AR-1260-5

R.T.: 7.037 min
Delta R.T.: 0.004 min
Response: 6112781
Conc: 1303.36 ng/ml



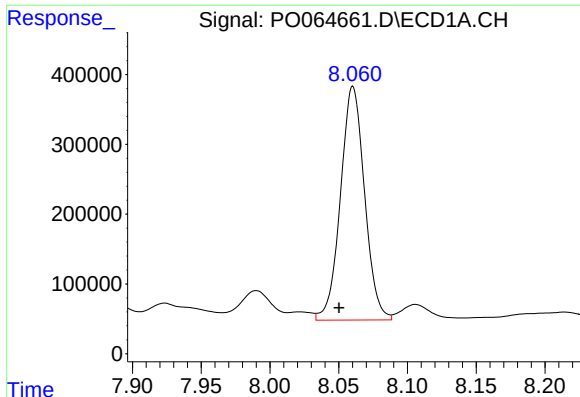
#36 AR-1262-1

R.T.: 7.532 min
Delta R.T.: 0.010 min
Response: 2498295
Conc: 1086.48 ng/ml



#36 AR-1262-1

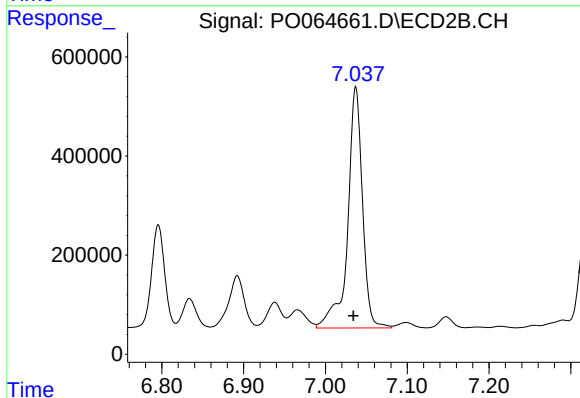
R.T.: 6.591 min
Delta R.T.: 0.003 min
Response: 1098503
Conc: 957.51 ng/ml



#37 AR-1262-2

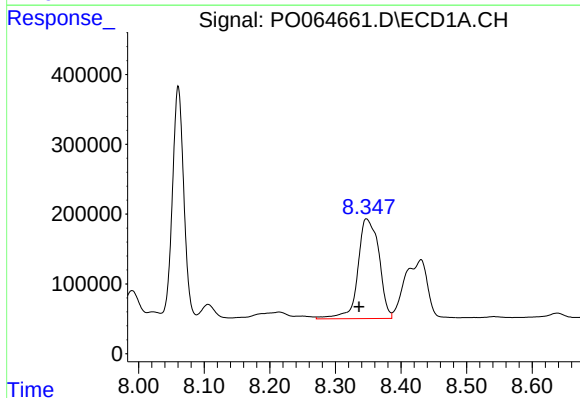
R.T.: 8.060 min
Delta R.T.: 0.010 min
Response: 4080820
Conc: 940.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
2F



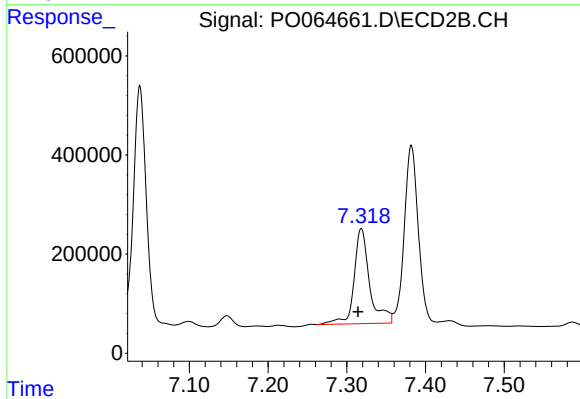
#37 AR-1262-2

R.T.: 7.037 min
Delta R.T.: 0.003 min
Response: 6112781
Conc: 1118.67 ng/ml



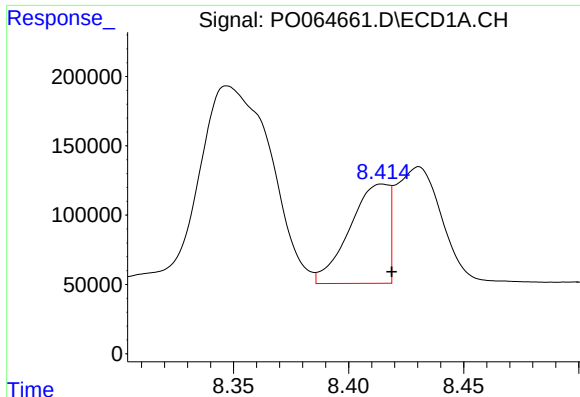
#38 AR-1262-3

R.T.: 8.347 min
Delta R.T.: 0.011 min
Response: 3200973
Conc: 1099.99 ng/ml



#38 AR-1262-3

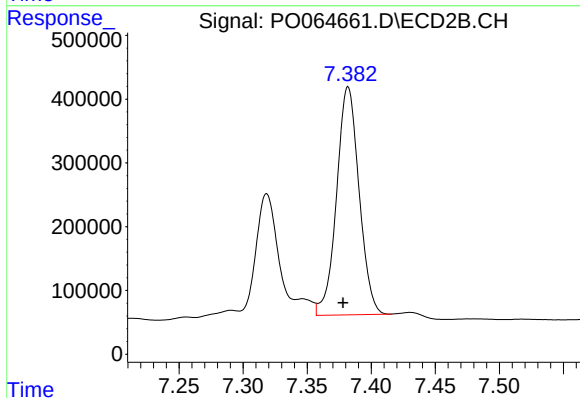
R.T.: 7.319 min
Delta R.T.: 0.004 min
Response: 2639661
Conc: 1267.36 ng/ml



#39 AR-1262-4

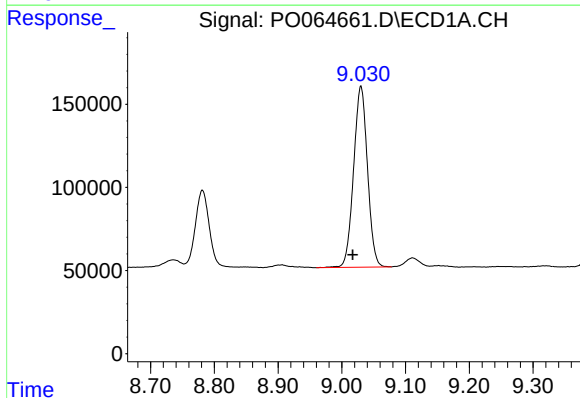
R.T.: 8.415 min
Delta R.T.: -0.004 min
Response: 853057
Conc: 394.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
2F



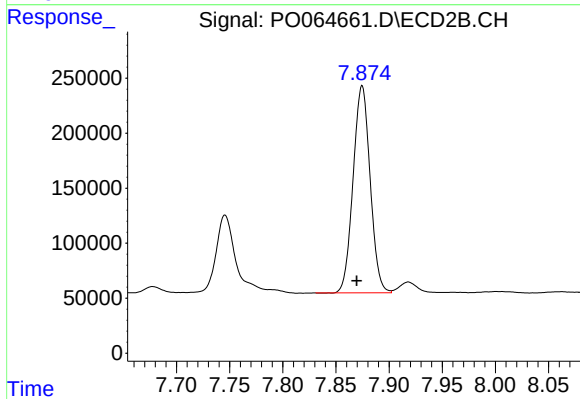
#39 AR-1262-4

R.T.: 7.382 min
Delta R.T.: 0.004 min
Response: 436595
Conc: 1096.69 ng/ml



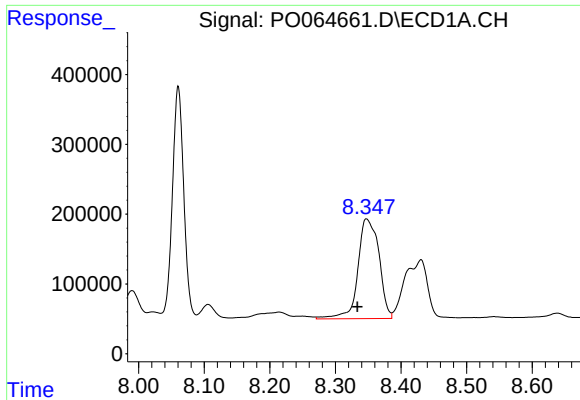
#40 AR-1262-5

R.T.: 9.030 min
Delta R.T.: 0.013 min
Response: 164385
Conc: 1120.68 ng/ml



#40 AR-1262-5

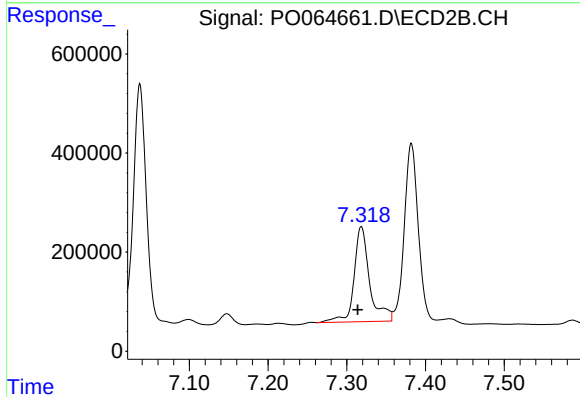
R.T.: 7.875 min
Delta R.T.: 0.005 min
Response: 210285
Conc: 1206.05 ng/ml



#41 AR-1268-1

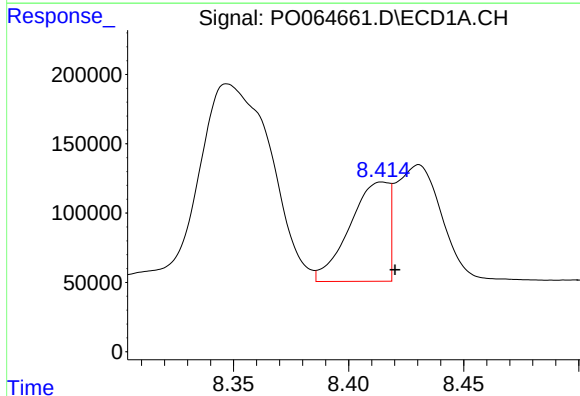
R.T.: 8.347 min
Delta R.T.: 0.014 min
Response: 3200973
Conc: 619.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
2F



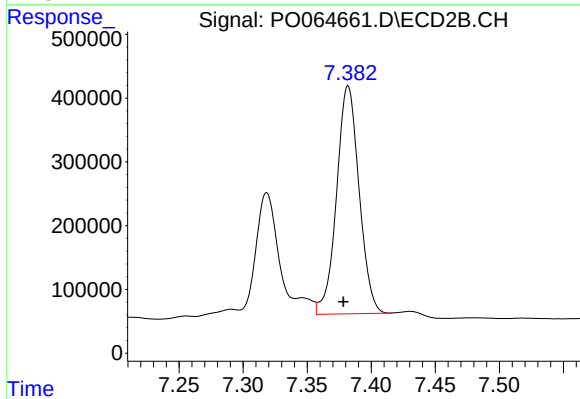
#41 AR-1268-1

R.T.: 7.319 min
Delta R.T.: 0.005 min
Response: 2639661
Conc: 412.80 ng/ml



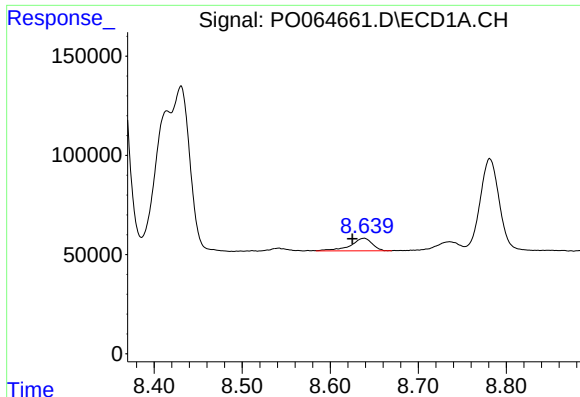
#42 AR-1268-2

R.T.: 8.415 min
Delta R.T.: -0.005 min
Response: 853057
Conc: 181.41 ng/ml



#42 AR-1268-2

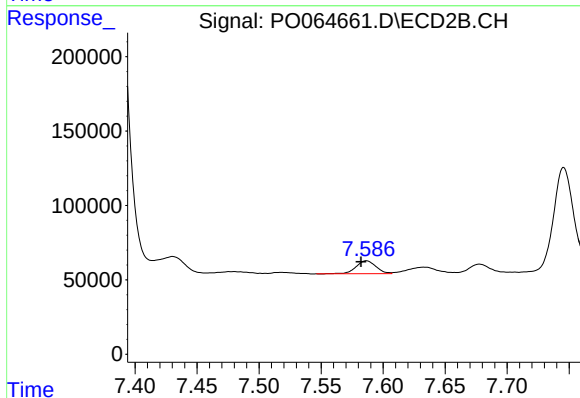
R.T.: 7.382 min
Delta R.T.: 0.004 min
Response: 4365995
Conc: 749.08 ng/ml



#43 AR-1268-3

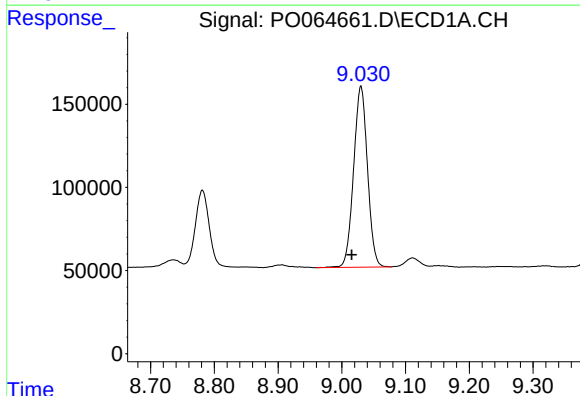
R.T.: 8.639 min
Delta R.T.: 0.013 min
Response: 107825
Conc: 27.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
2F



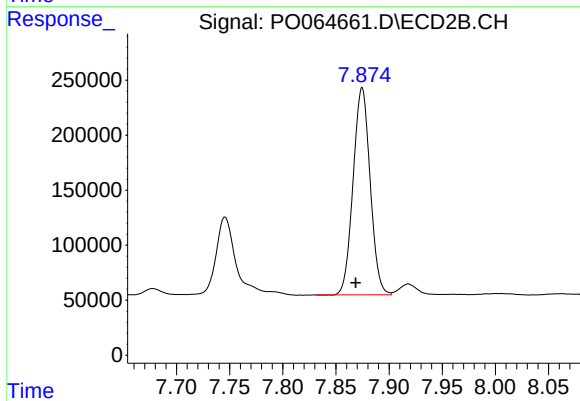
#43 AR-1268-3

R.T.: 7.587 min
Delta R.T.: 0.004 min
Response: 96851
Conc: 20.28 ng/ml



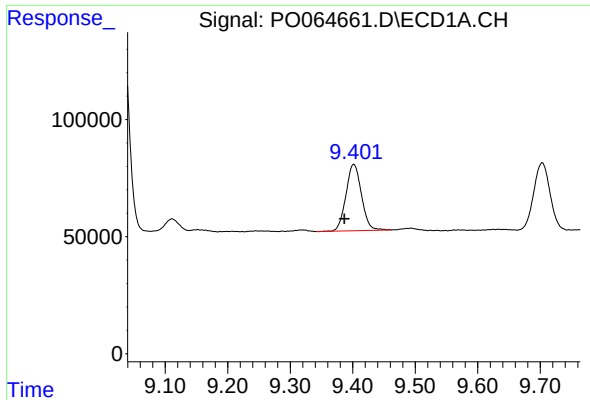
#44 AR-1268-4

R.T.: 9.030 min
Delta R.T.: 0.014 min
Response: 1643855
Conc: 977.79 ng/ml



#44 AR-1268-4

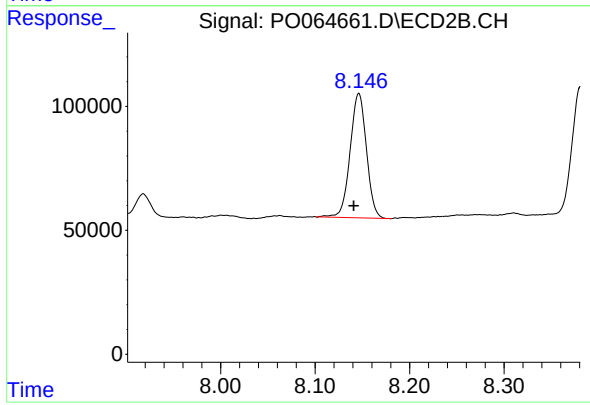
R.T.: 7.875 min
Delta R.T.: 0.006 min
Response: 2102845
Conc: 1044.69 ng/ml



#45 AR-1268-5

R.T.: 9.402 min
Delta R.T.: 0.015 min
Response: 488253
Conc: 41.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
2F



#45 AR-1268-5

R.T.: 8.146 min
Delta R.T.: 0.005 min
Response: 603759
Conc: 41.74 ng/ml