

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122818\
 Data File : PO053023.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Dec 2018 19:42
 Operator : SM/SJ
 Sample : AR1268ICC500
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 04:26:26 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 28 04:26:14 2018
 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...	4.187	3.218	51431696	10374961	52.359	52.508
2)	SA Decachlor...	9.665	7.867	55918615	21012788	77.670	81.596
Target Compounds							
9)	L2 AR-1221-2	4.488	3.489	657452	143188	95.719	92.232
10)	L2 AR-1221-3	4.488	0.000	657452	0	30.143	N.D. #
11)	L3 AR-1232-1	4.488	0.000	657452	0	34.594	N.D. #
20)	L4 AR-1242-5	6.203	4.945	167903	138402	9.886	22.779 #
24)	L5 AR-1248-4	6.203	0.000	167903	0	5.940	N.D. #
25)	L5 AR-1248-5	6.203	4.945	167903	138402	6.166	15.820 #
26)	L6 AR-1254-1	6.203	4.945	167903	138402	5.378	9.092 #
27)	L6 AR-1254-2	6.394	0.000	329829	0	6.794	N.D. #
30)	L6 AR-1254-5	0.000	6.107	0	4071339	N.D.	220.944 #
32)	L7 AR-1260-2	0.000	5.761	0	214004	N.D.	13.148 #
33)	L7 AR-1260-3	7.516	5.901	10173471	305665	374.177	21.580 #
34)	L7 AR-1260-4	7.754	6.343	13109415	5164368	425.596	542.282 #
35)	L7 AR-1260-5	8.045	6.591	5357234	2252964	87.845	93.923
36)	L8 AR-1262-1	7.516	6.107	10173471	4071339	221.531	224.533
37)	L8 AR-1262-2	8.045	6.591	5357234	2252964	68.887	71.969
38)	L8 AR-1262-3	8.326	6.858	55111017	21104202	1589.502	1700.609
39)	L8 AR-1262-4	8.413	6.921	51320472	20000134	2230.294	869.385 #
40)	L8 AR-1262-5	9.009	7.404	17940879	6925812	652.902	651.492
41)	L9 AR-1268-1	8.326	6.858	55111017	21104202	500.000	500.000
42)	L9 AR-1268-2	8.413	6.921	51320472	20000134	500.000	500.000
43)	L9 AR-1268-3	8.614	7.111	45001953	17070654	500.000	500.000
44)	L9 AR-1268-4	9.009	7.404	17940879	6925812	500.000	500.000
45)	L9 AR-1268-5	9.373	7.661	135.1E6	50295988	500.000	500.000

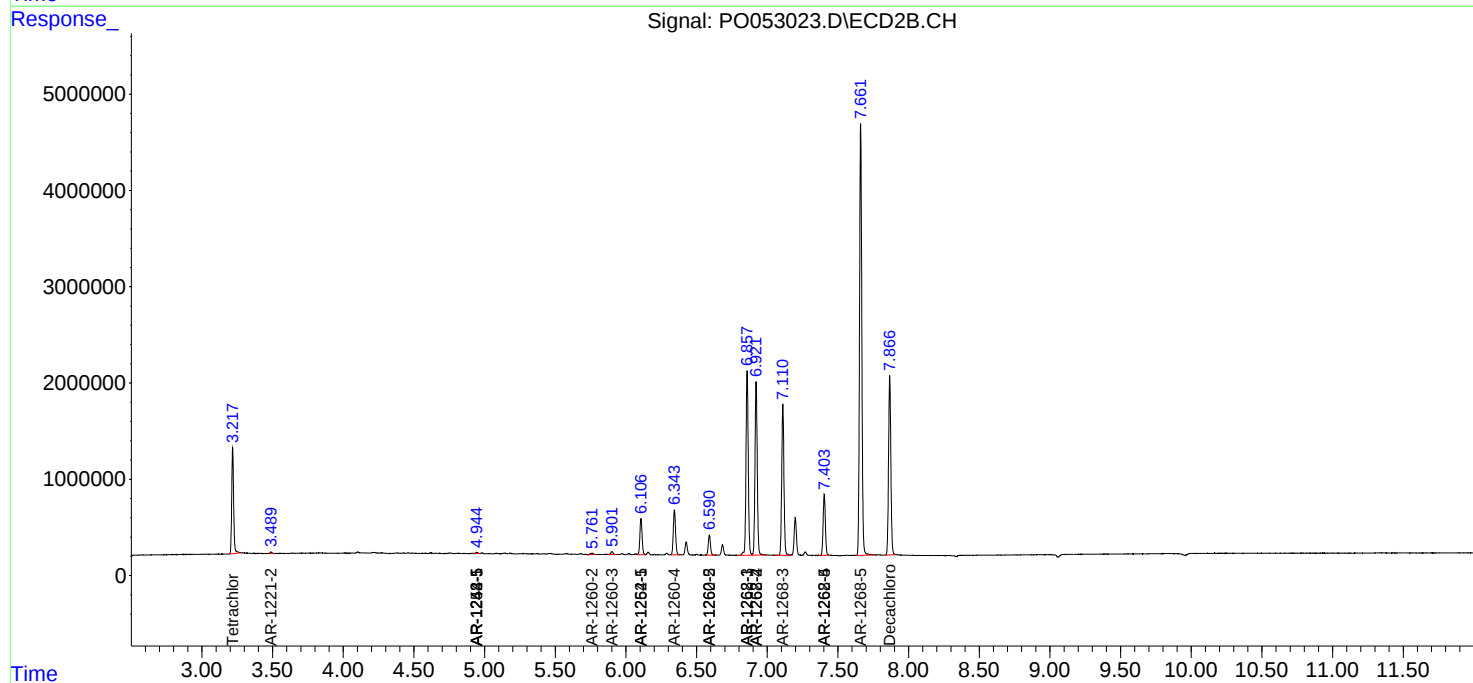
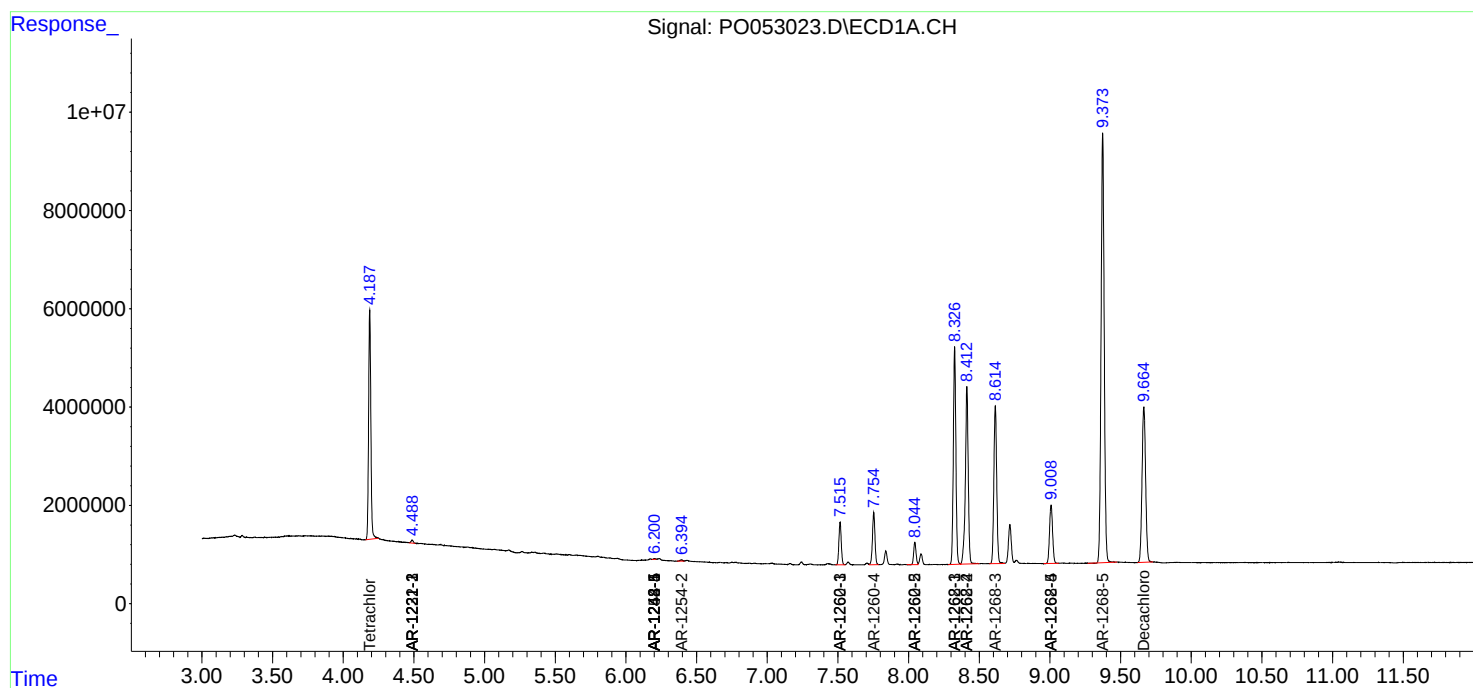
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

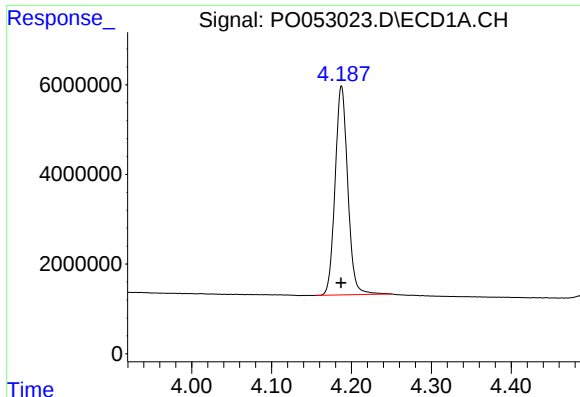
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122818\
Data File : PO053023.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Dec 2018 19:42
Operator : SM/SJ
Sample : AR1268ICC500
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 04:26:26 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122818.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 28 04:26:14 2018
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

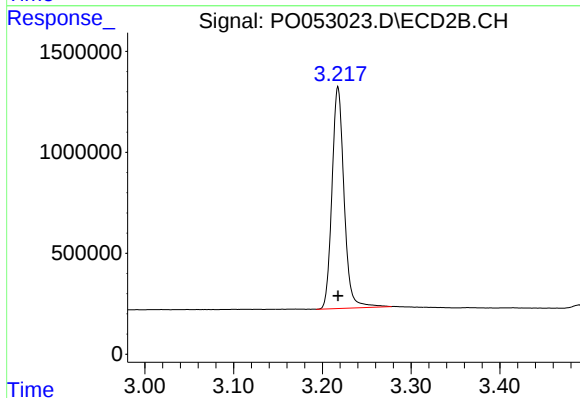




#1 Tetrachloro-m-xylene

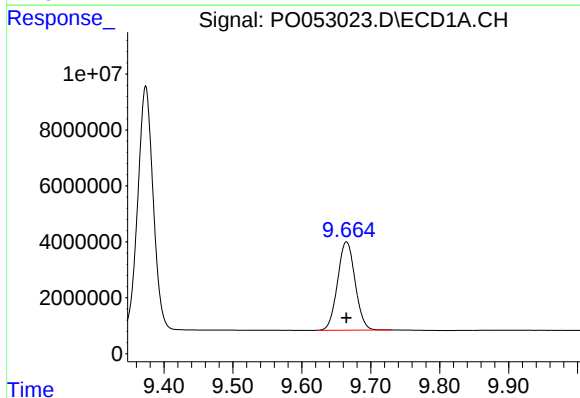
R.T.: 4.187 min
Delta R.T.: 0.000 min
Response: 51431696
Conc: 52.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



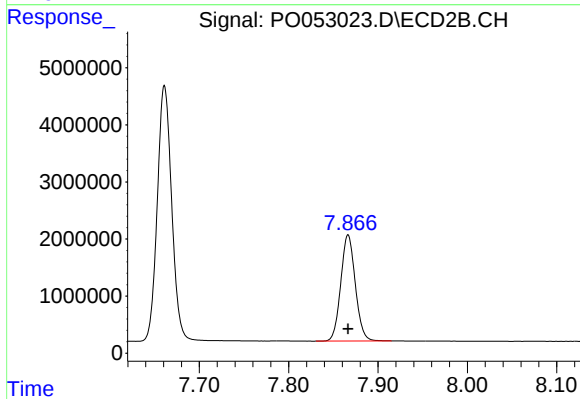
#1 Tetrachloro-m-xylene

R.T.: 3.218 min
Delta R.T.: 0.000 min
Response: 10374961
Conc: 52.51 ng/ml



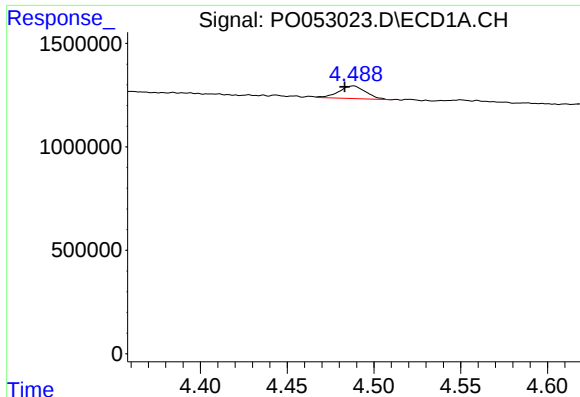
#2 Decachlorobiphenyl

R.T.: 9.665 min
Delta R.T.: 0.000 min
Response: 55918615
Conc: 77.67 ng/ml



#2 Decachlorobiphenyl

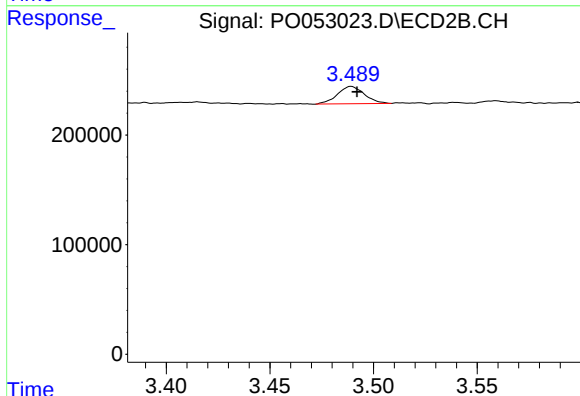
R.T.: 7.867 min
Delta R.T.: 0.000 min
Response: 21012788
Conc: 81.60 ng/ml



#9 AR-1221-2

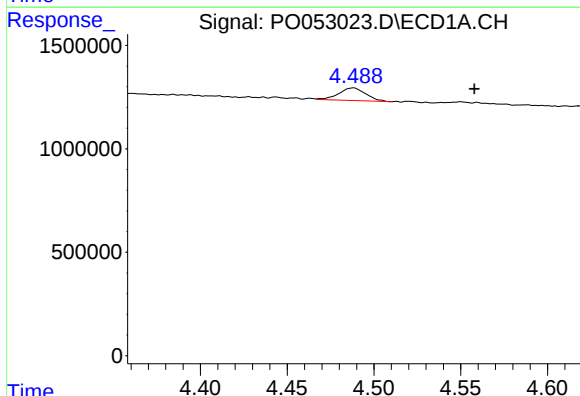
R.T.: 4.488 min
Delta R.T.: 0.005 min
Response: 657452
Conc: 95.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



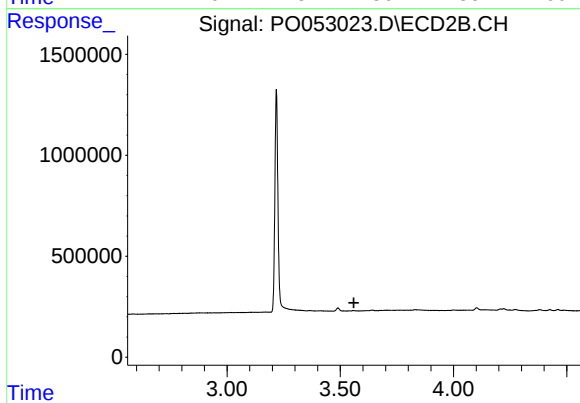
#9 AR-1221-2

R.T.: 3.489 min
Delta R.T.: -0.003 min
Response: 143188
Conc: 92.23 ng/ml



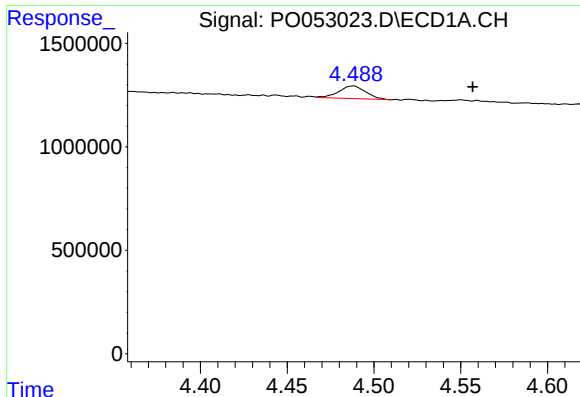
#10 AR-1221-3

R.T.: 4.488 min
Delta R.T.: -0.069 min
Response: 657452
Conc: 30.14 ng/ml



#10 AR-1221-3

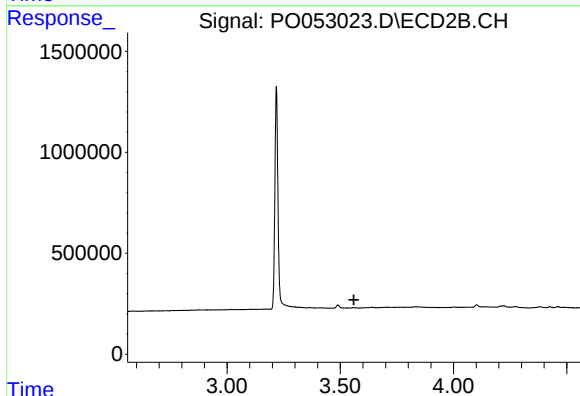
R.T.: 0.000 min
Exp R.T.: 3.560 min
Response: 0
Conc: N.D.



#11 AR-1232-1

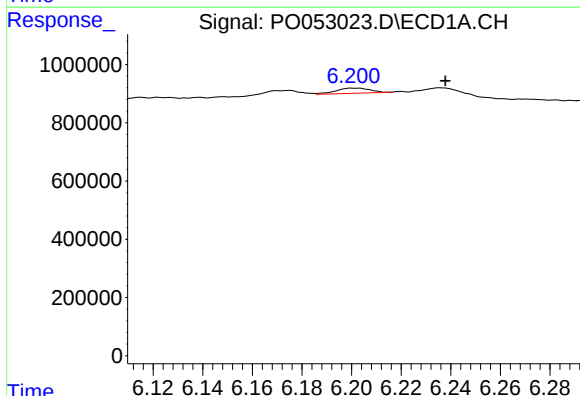
R.T.: 4.488 min
Delta R.T.: -0.068 min
Response: 657452
Conc: 34.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



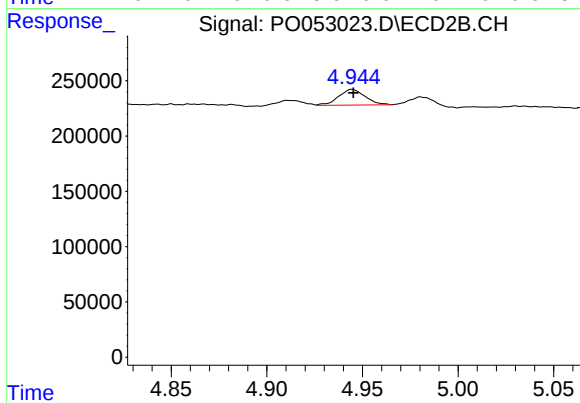
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.560 min
Response: 0
Conc: N.D.



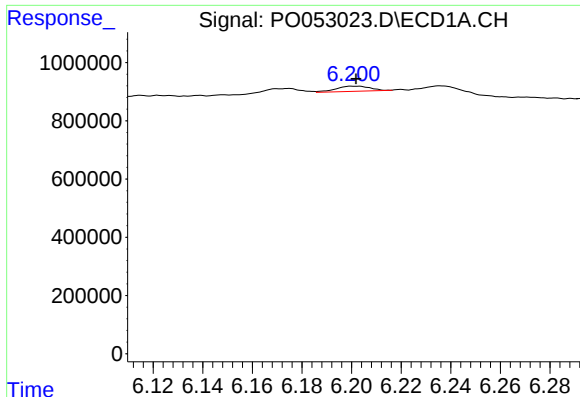
#20 AR-1242-5

R.T.: 6.203 min
Delta R.T.: -0.034 min
Response: 167903
Conc: 9.89 ng/ml



#20 AR-1242-5

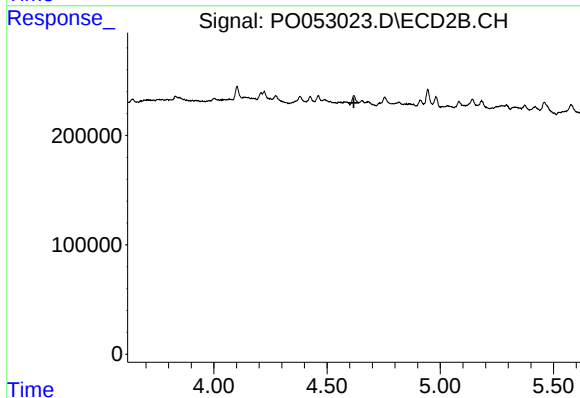
R.T.: 4.945 min
Delta R.T.: 0.000 min
Response: 138402
Conc: 22.78 ng/ml



#24 AR-1248-4

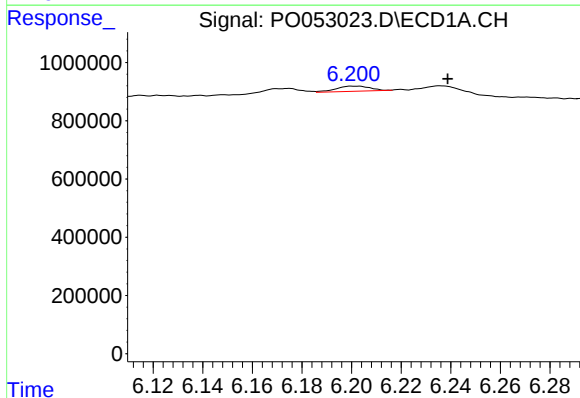
R.T.: 6.203 min
Delta R.T.: 0.002 min
Response: 167903
Conc: 5.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



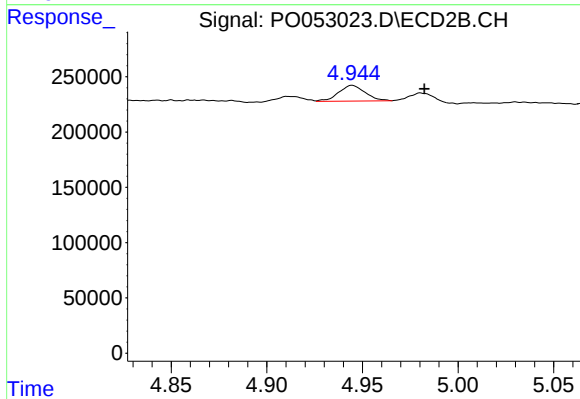
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.619 min
Response: 0
Conc: N.D.



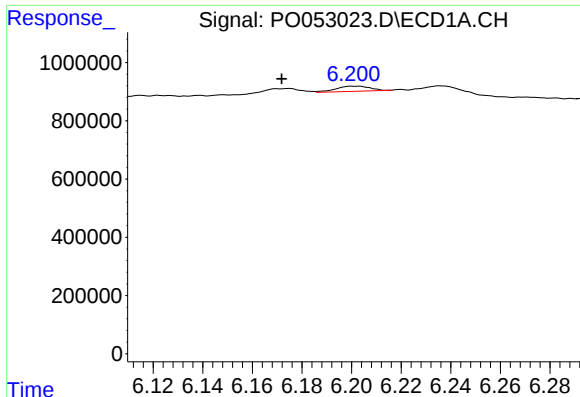
#25 AR-1248-5

R.T.: 6.203 min
Delta R.T.: -0.035 min
Response: 167903
Conc: 6.17 ng/ml



#25 AR-1248-5

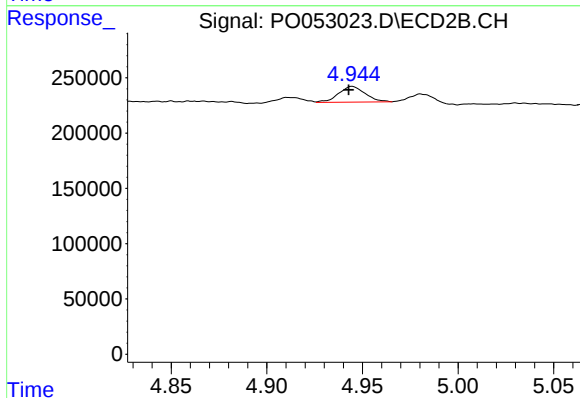
R.T.: 4.945 min
Delta R.T.: -0.038 min
Response: 138402
Conc: 15.82 ng/ml



#26 AR-1254-1

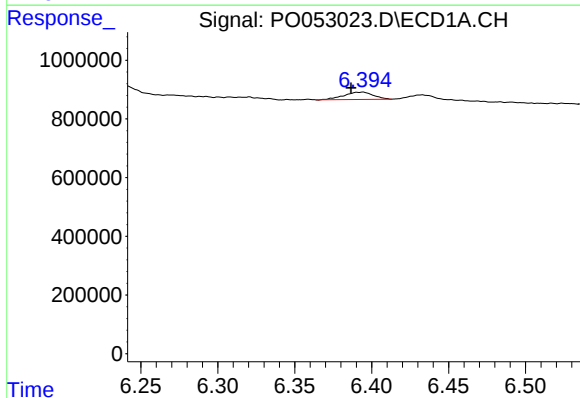
R.T.: 6.203 min
Delta R.T.: 0.032 min
Response: 167903
Conc: 5.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



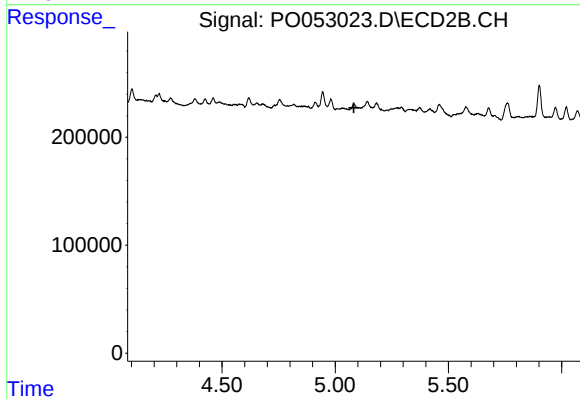
#26 AR-1254-1

R.T.: 4.945 min
Delta R.T.: 0.002 min
Response: 138402
Conc: 9.09 ng/ml



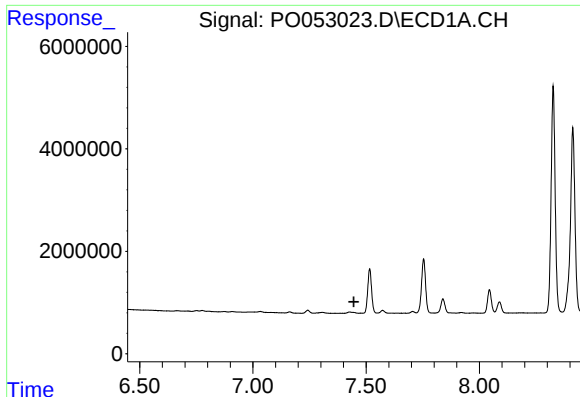
#27 AR-1254-2

R.T.: 6.394 min
Delta R.T.: 0.008 min
Response: 329829
Conc: 6.79 ng/ml



#27 AR-1254-2

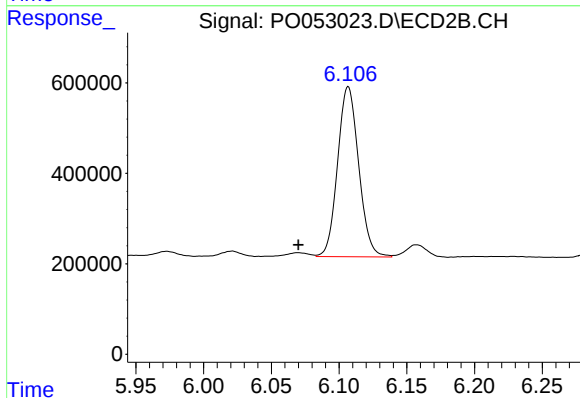
R.T.: 0.000 min
Exp R.T.: 5.082 min
Response: 0
Conc: N.D.



#30 AR-1254-5

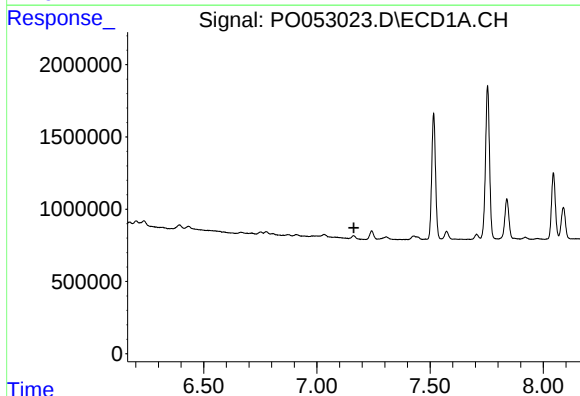
R.T.: 0.000 min
Exp R.T. : 7.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



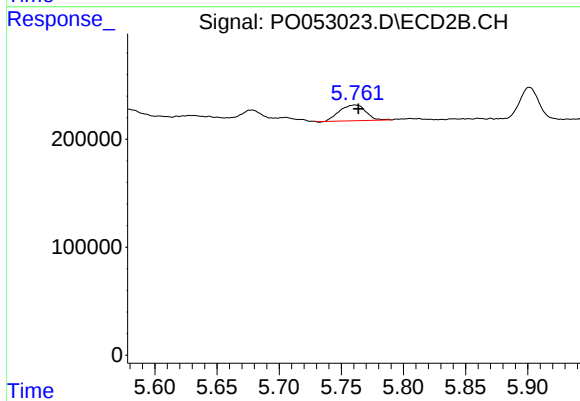
#30 AR-1254-5

R.T.: 6.107 min
Delta R.T.: 0.037 min
Response: 4071339
Conc: 220.94 ng/ml



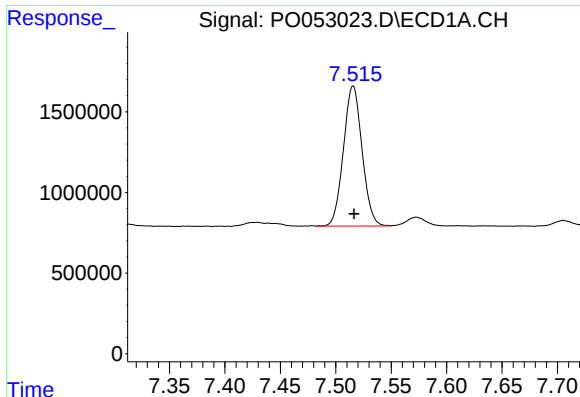
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.163 min
Response: 0
Conc: N.D.



#32 AR-1260-2

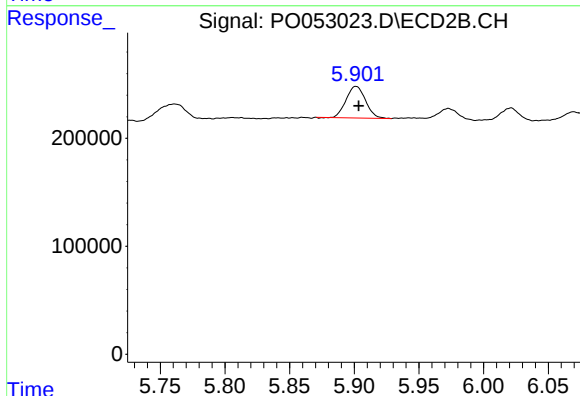
R.T.: 5.761 min
Delta R.T.: -0.003 min
Response: 214004
Conc: 13.15 ng/ml



#33 AR-1260-3

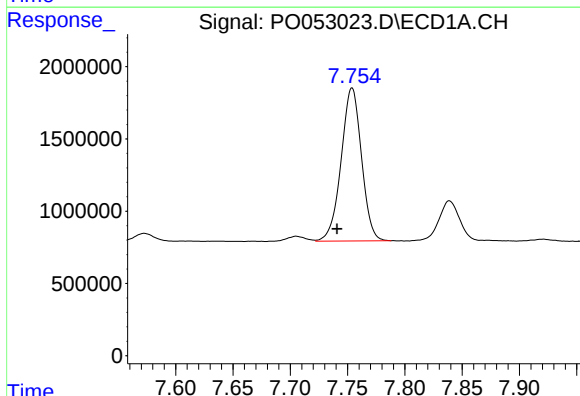
R.T.: 7.516 min
Delta R.T.: 0.000 min
Response: 10173471
Conc: 374.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



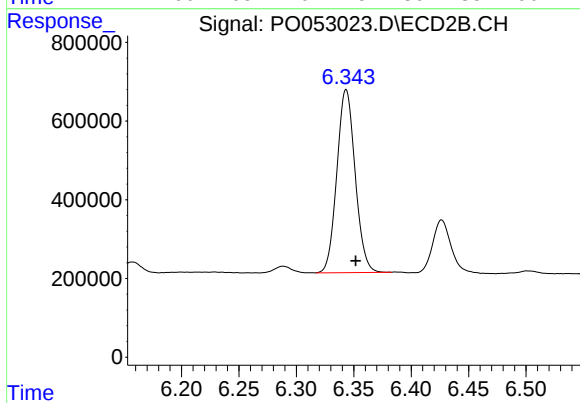
#33 AR-1260-3

R.T.: 5.901 min
Delta R.T.: -0.002 min
Response: 305665
Conc: 21.58 ng/ml



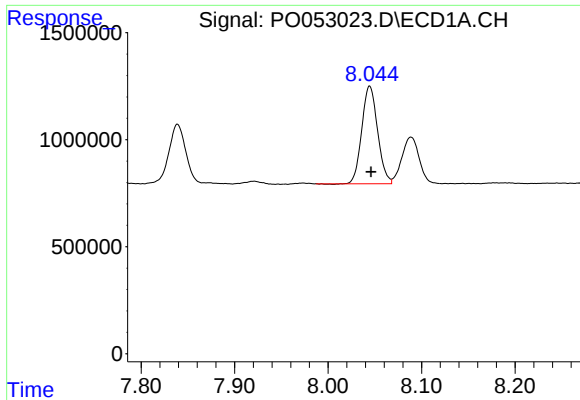
#34 AR-1260-4

R.T.: 7.754 min
Delta R.T.: 0.013 min
Response: 13109415
Conc: 425.60 ng/ml



#34 AR-1260-4

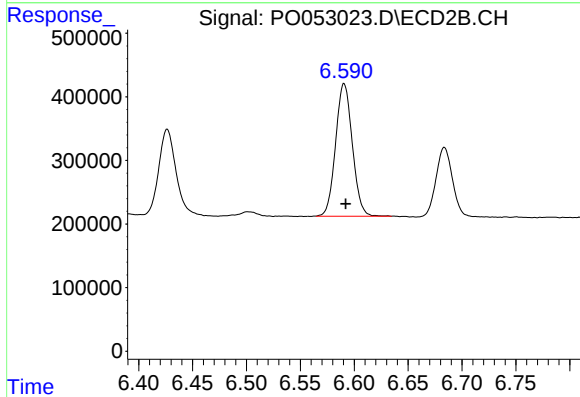
R.T.: 6.343 min
Delta R.T.: -0.008 min
Response: 5164368
Conc: 542.28 ng/ml



#35 AR-1260-5

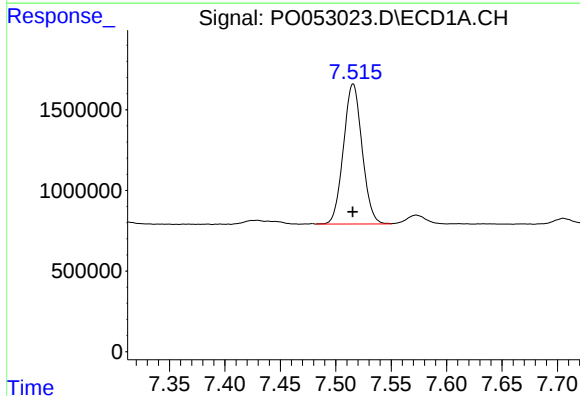
R.T.: 8.045 min
Delta R.T.: -0.001 min
Response: 5357234
Conc: 87.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



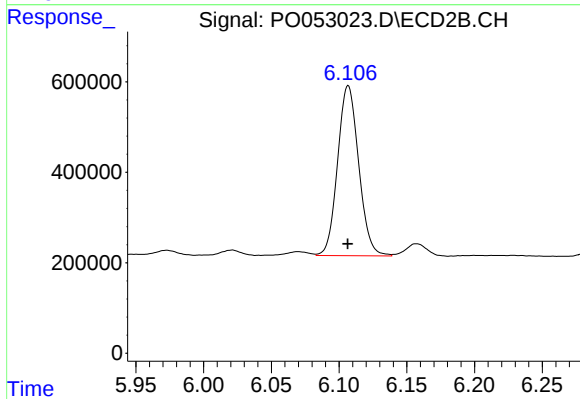
#35 AR-1260-5

R.T.: 6.591 min
Delta R.T.: -0.002 min
Response: 2252964
Conc: 93.92 ng/ml



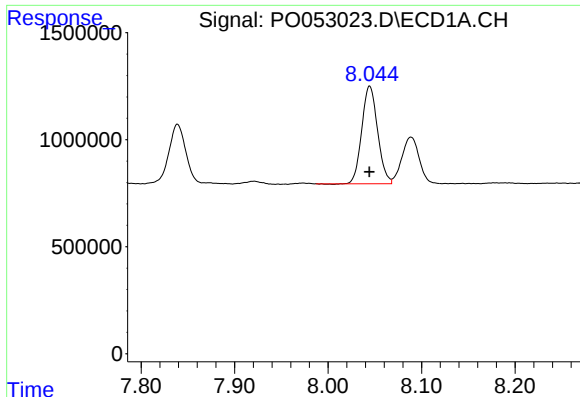
#36 AR-1262-1

R.T.: 7.516 min
Delta R.T.: 0.000 min
Response: 10173471
Conc: 221.53 ng/ml



#36 AR-1262-1

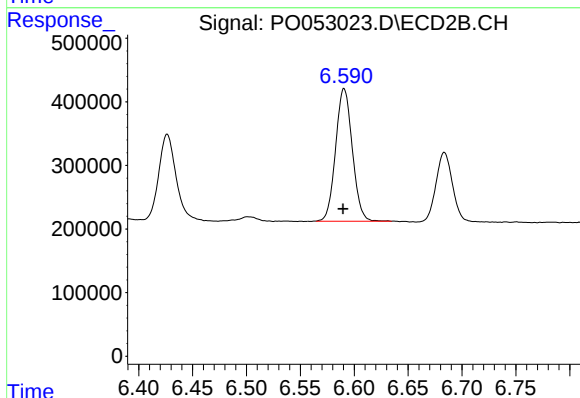
R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 4071339
Conc: 224.53 ng/ml



#37 AR-1262-2

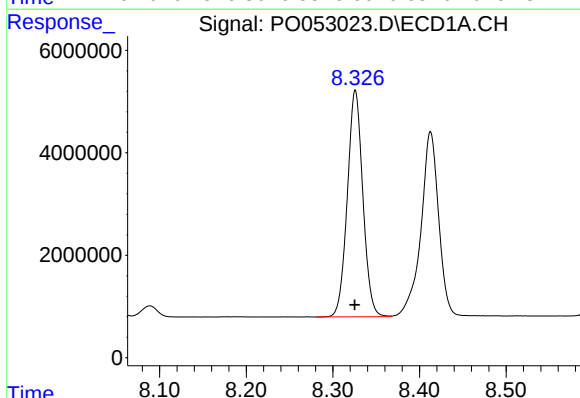
R.T.: 8.045 min
Delta R.T.: 0.000 min
Response: 5357234
Conc: 68.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



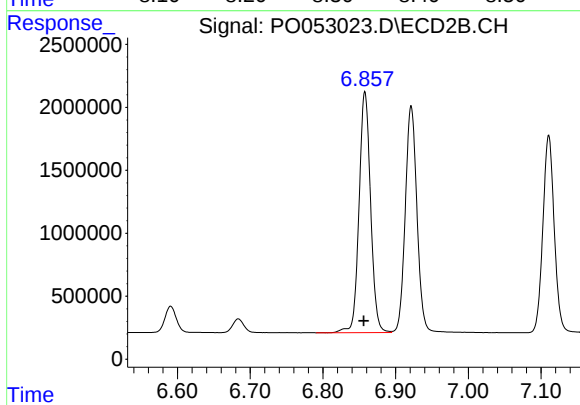
#37 AR-1262-2

R.T.: 6.591 min
Delta R.T.: 0.000 min
Response: 2252964
Conc: 71.97 ng/ml



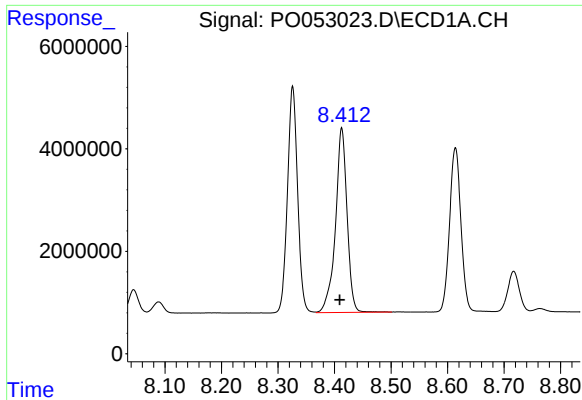
#38 AR-1262-3

R.T.: 8.326 min
Delta R.T.: 0.000 min
Response: 55111017
Conc: 1589.50 ng/ml



#38 AR-1262-3

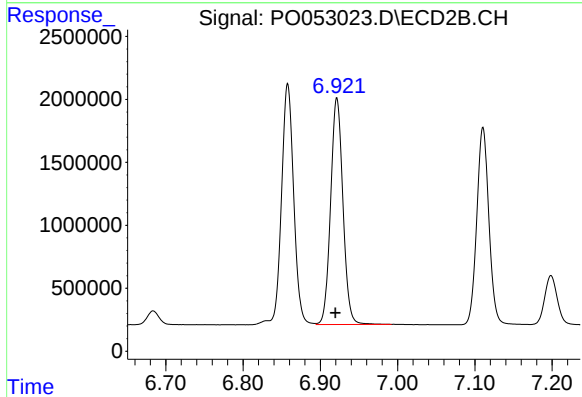
R.T.: 6.858 min
Delta R.T.: 0.002 min
Response: 21104202
Conc: 1700.61 ng/ml



#39 AR-1262-4

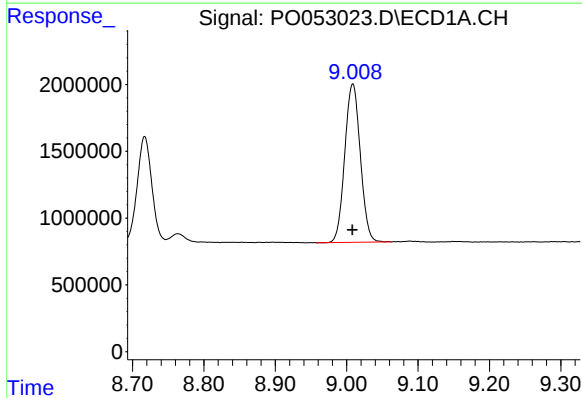
R.T.: 8.413 min
Delta R.T.: 0.003 min
Response: 51320472
Conc: 2230.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



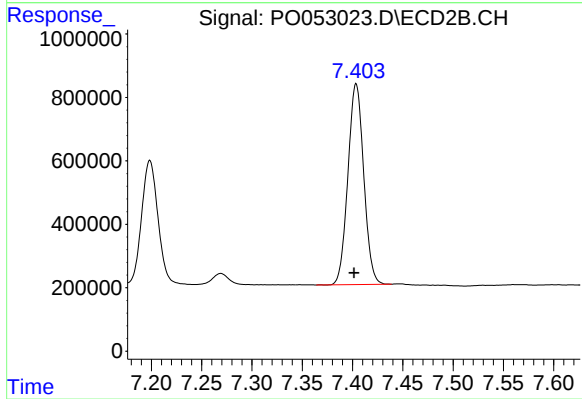
#39 AR-1262-4

R.T.: 6.921 min
Delta R.T.: 0.002 min
Response: 20000134
Conc: 869.38 ng/ml



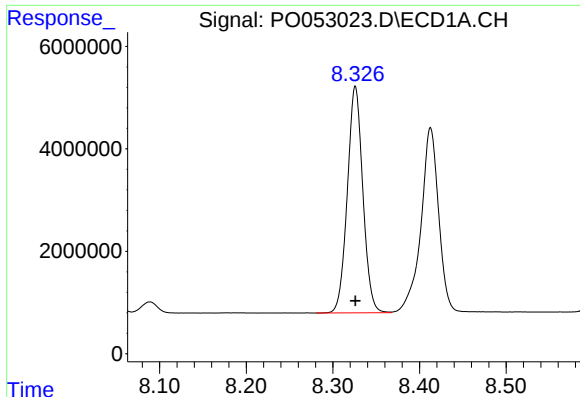
#40 AR-1262-5

R.T.: 9.009 min
Delta R.T.: 0.000 min
Response: 17940879
Conc: 652.90 ng/ml



#40 AR-1262-5

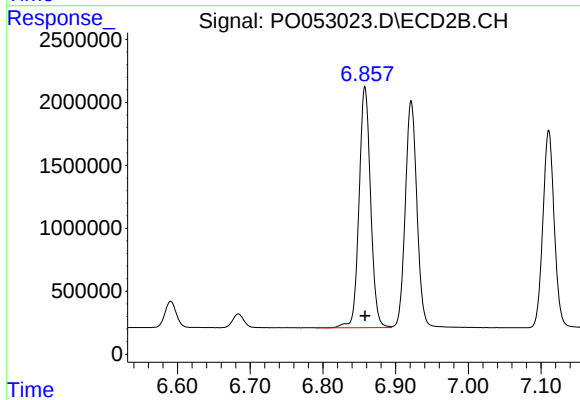
R.T.: 7.404 min
Delta R.T.: 0.002 min
Response: 6925812
Conc: 651.49 ng/ml



#41 AR-1268-1

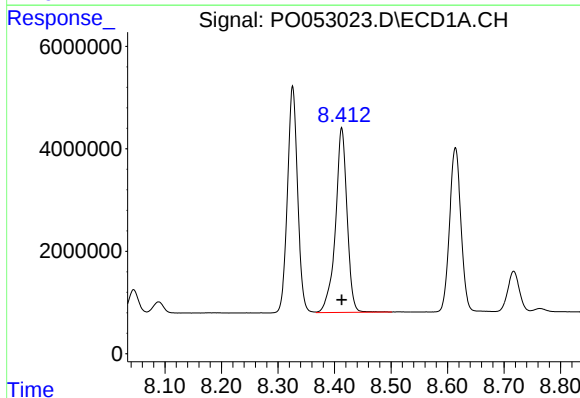
R.T.: 8.326 min
Delta R.T.: 0.000 min
Response: 55111017
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



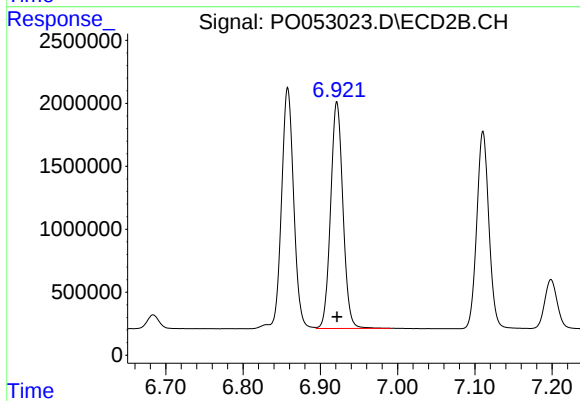
#41 AR-1268-1

R.T.: 6.858 min
Delta R.T.: 0.000 min
Response: 21104202
Conc: 500.00 ng/ml



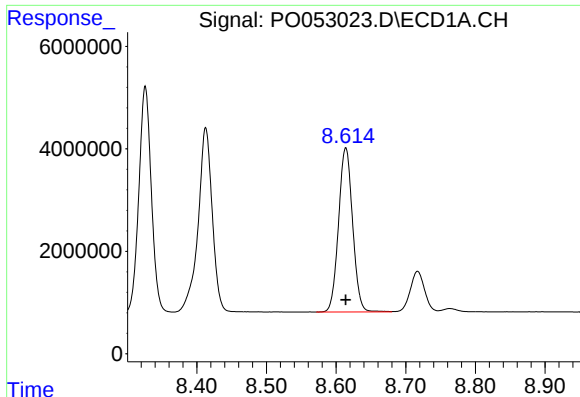
#42 AR-1268-2

R.T.: 8.413 min
Delta R.T.: 0.000 min
Response: 51320472
Conc: 500.00 ng/ml



#42 AR-1268-2

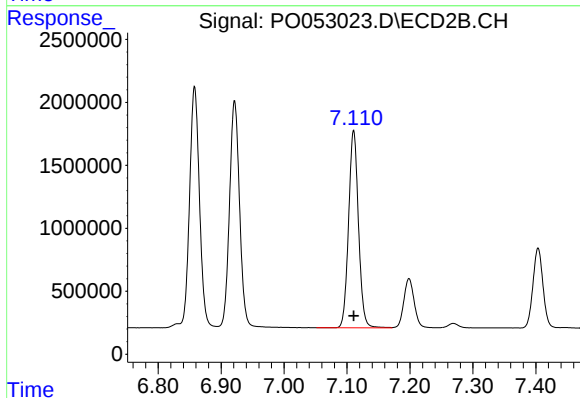
R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 20000134
Conc: 500.00 ng/ml



#43 AR-1268-3

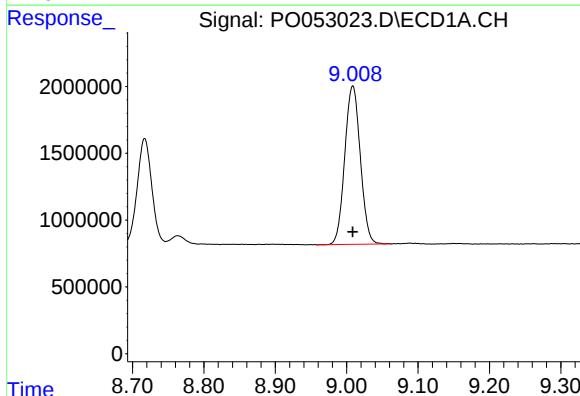
R.T.: 8.614 min
Delta R.T.: 0.000 min
Response: 45001953
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



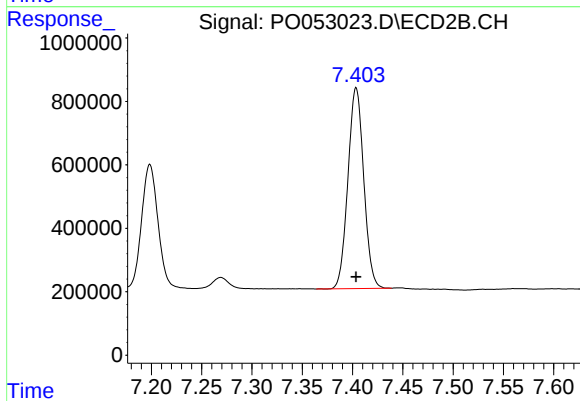
#43 AR-1268-3

R.T.: 7.111 min
Delta R.T.: 0.000 min
Response: 17070654
Conc: 500.00 ng/ml



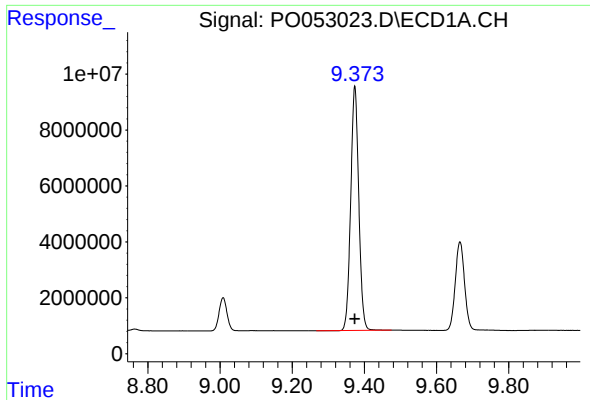
#44 AR-1268-4

R.T.: 9.009 min
Delta R.T.: 0.000 min
Response: 17940879
Conc: 500.00 ng/ml



#44 AR-1268-4

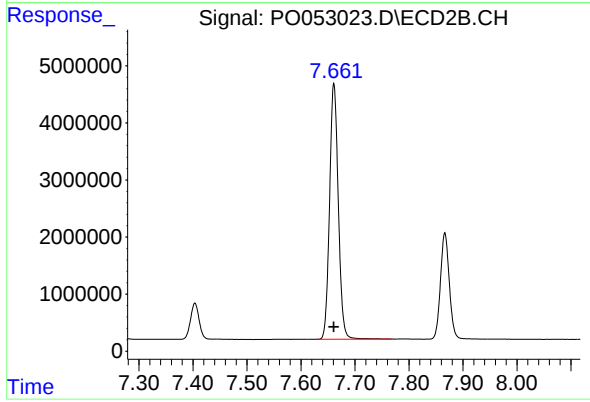
R.T.: 7.404 min
Delta R.T.: 0.000 min
Response: 6925812
Conc: 500.00 ng/ml



#45 AR-1268-5

R.T.: 9.373 min
Delta R.T.: 0.000 min
Response: 135134679
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 7.661 min
Delta R.T.: 0.000 min
Response: 50295988
Conc: 500.00 ng/ml