

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012121\
 Data File : P0075053.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jan 2021 17:57
 Operator : AJ/MA
 Sample : M1113-25
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 00:29:21 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...	4.930	4.003	2117336	1084952	20.066	19.287
2)	SA Decachlor...	10.950	9.256	2777162	1351834	27.363	24.622
Target Compounds							
8)	L2 AR-1221-1	5.184	0.000	109898	0	89.471	N.D. #
10)	L2 AR-1221-3	5.383	0.000	60991	0	21.649	N.D. #
11)	L3 AR-1232-1	5.383	0.000	60991	0	26.631	N.D. #
20)	L4 AR-1242-5	0.000	6.111	0	65665	N.D.	37.505 #
24)	L5 AR-1248-4	7.197	0.000	38147	0	8.554	N.D. #
26)	L6 AR-1254-1	7.167	6.111	93958	65665	21.363	18.180
27)	L6 AR-1254-2	7.396	6.270	315681	123410	46.350	39.599
28)	L6 AR-1254-3	7.780	6.686	295704	230762	42.157	47.057
29)	L6 AR-1254-4	8.076	6.925	324560	177642	53.517	51.226
30)	L6 AR-1254-5	8.506	7.351	758702	411433	130.609	90.905 #
31)	L7 AR-1260-1	7.947	6.822	244851	177880	49.081	55.757
32)	L7 AR-1260-2	8.213	7.019	437921	231556	64.380	54.470
33)	L7 AR-1260-3	8.580	7.170	991184	135222	172.929	37.525 #
34)	L7 AR-1260-4	8.827f	7.650	2074866	924615	379.226	295.279
35)	L7 AR-1260-5	9.137	7.898	302486	210381	24.209	26.467
36)	L8 AR-1262-1	8.580	7.351	991184	411433	111.317	161.690 #
37)	L8 AR-1262-2	9.137	7.898	302486	210381	19.757	22.882
38)	L8 AR-1262-3	9.448	8.183	6699358	3172254	668.879	802.225
39)	L8 AR-1262-4	9.544	8.248	3539387	1883358	475.255	284.271 #
40)	L8 AR-1262-5	10.207	8.741	787359	433956	150.501	140.556
41)	L9 AR-1268-1	9.448	8.183	6699358	3172254	358.572	283.370
42)	L9 AR-1268-2	9.544	8.248	3539387	1883358	221.837	196.855
43)	L9 AR-1268-3	9.769	8.453	5153093	2543899	362.843	306.167
44)	L9 AR-1268-4	10.207	8.741	787359	433956	134.395	125.090
45)	L9 AR-1268-5	10.618	9.018	14302994	6842717	342.273	288.980

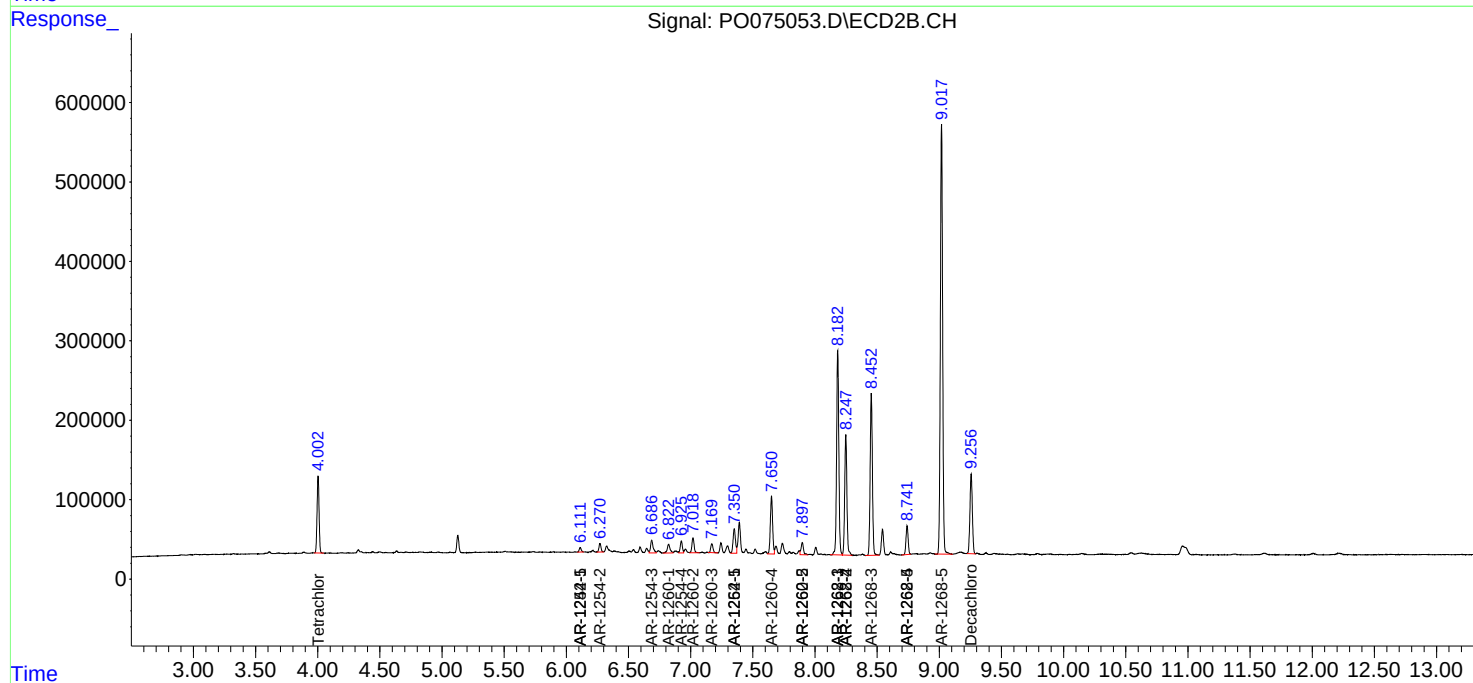
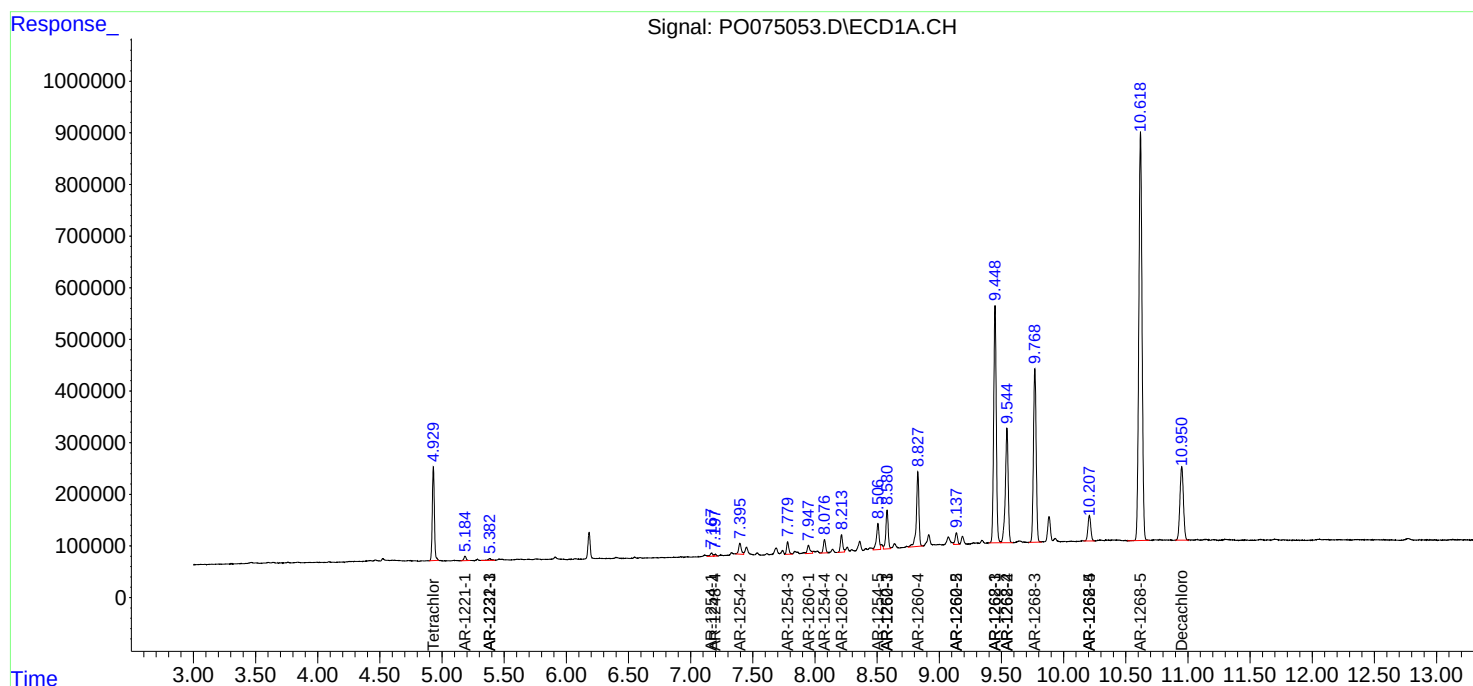
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

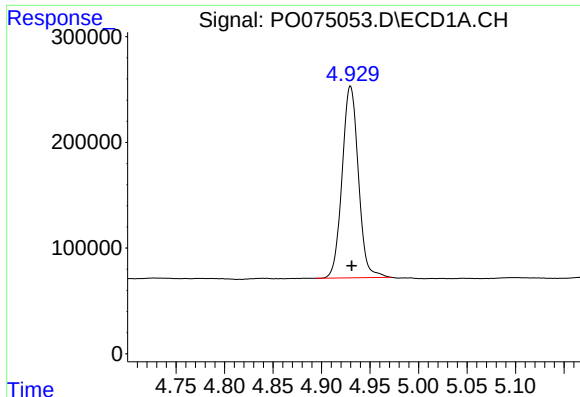
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012121\
Data File : P0075053.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jan 2021 17:57
Operator : AJ/MA
Sample : M1113-25
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 00:29:21 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

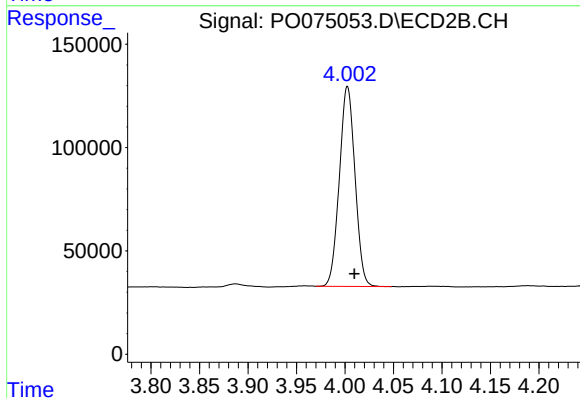




#1 Tetrachloro-m-xylene

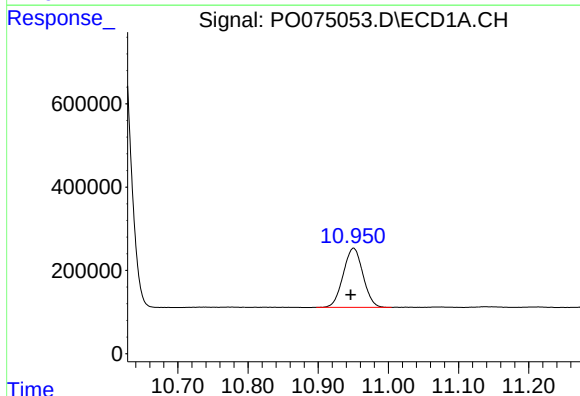
R.T.: 4.930 min
Delta R.T.: -0.001 min
Response: 2117336
Conc: 20.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



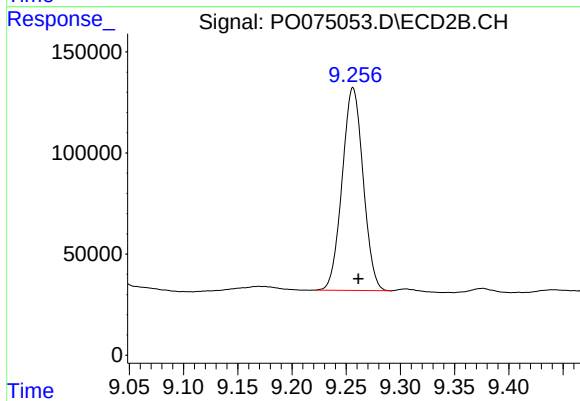
#1 Tetrachloro-m-xylene

R.T.: 4.003 min
Delta R.T.: -0.007 min
Response: 1084952
Conc: 19.29 ng/ml



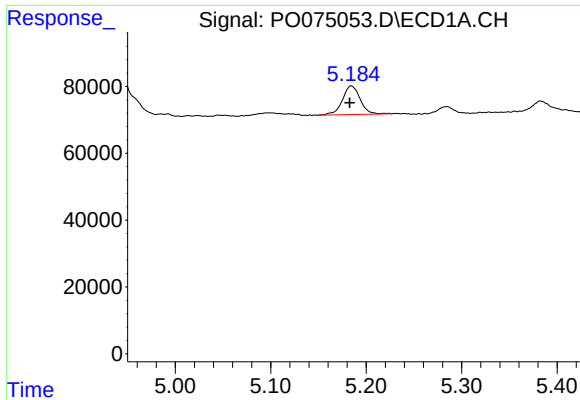
#2 Decachlorobiphenyl

R.T.: 10.950 min
Delta R.T.: 0.004 min
Response: 2777162
Conc: 27.36 ng/ml



#2 Decachlorobiphenyl

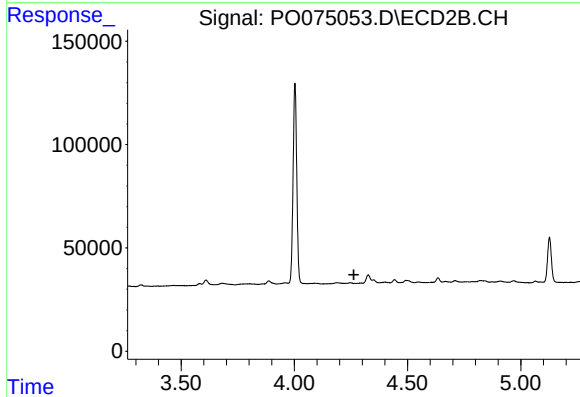
R.T.: 9.256 min
Delta R.T.: -0.005 min
Response: 1351834
Conc: 24.62 ng/ml



#8 AR-1221-1

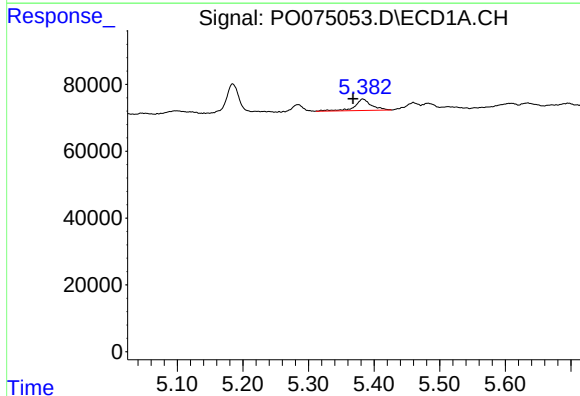
R.T.: 5.184 min
Delta R.T.: 0.002 min
Response: 109898
Conc: 89.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



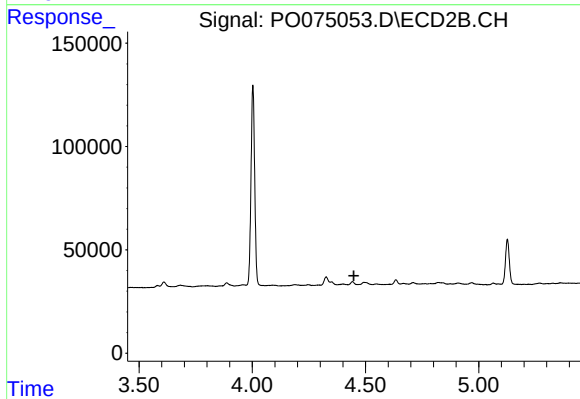
#8 AR-1221-1

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



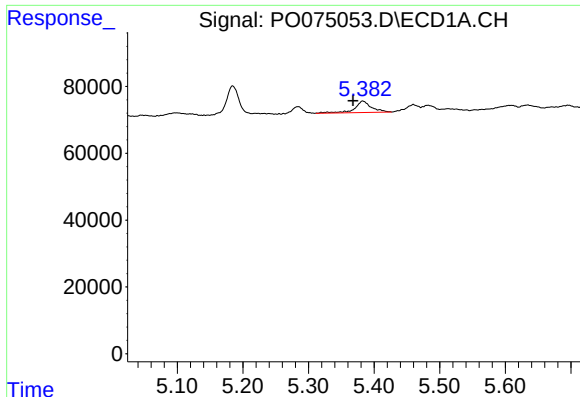
#10 AR-1221-3

R.T.: 5.383 min
Delta R.T.: 0.015 min
Response: 60991
Conc: 21.65 ng/ml



#10 AR-1221-3

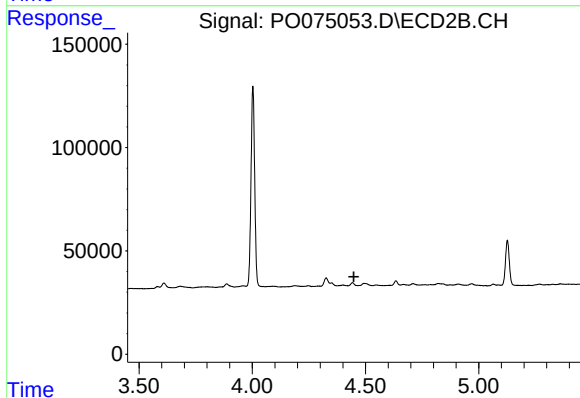
R.T.: 0.000 min
Exp R.T. : 4.449 min
Response: 0
Conc: N.D.



#11 AR-1232-1

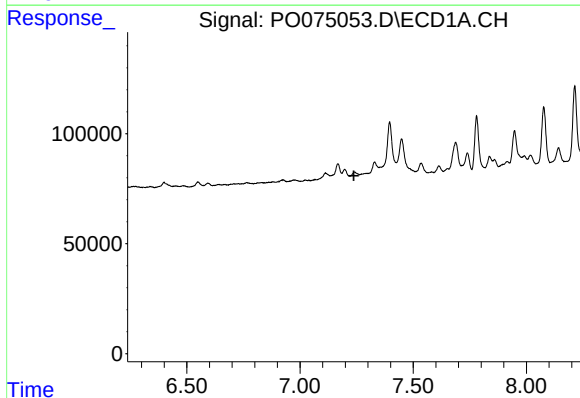
R.T.: 5.383 min
Delta R.T.: 0.014 min
Response: 60991
Conc: 26.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



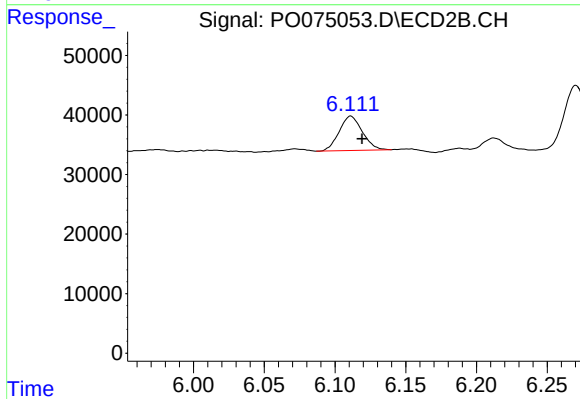
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



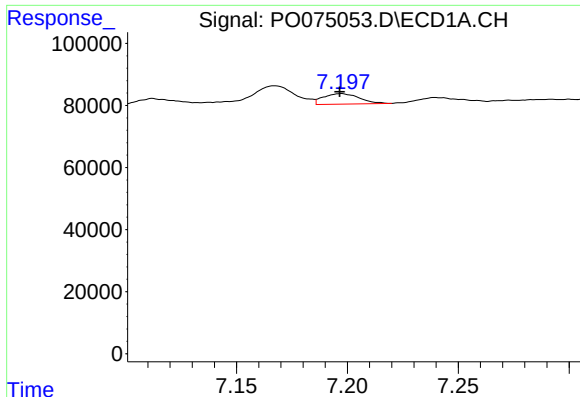
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.238 min
Response: 0
Conc: N.D.



#20 AR-1242-5

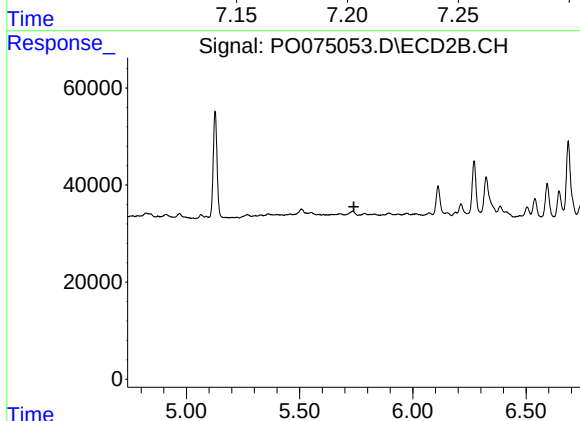
R.T.: 6.111 min
Delta R.T.: -0.008 min
Response: 65665
Conc: 37.51 ng/ml



#24 AR-1248-4

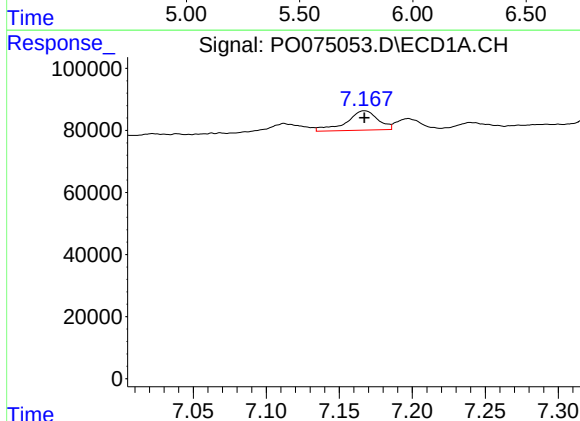
R.T.: 7.197 min
Delta R.T.: 0.000 min
Response: 38147
Conc: 8.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



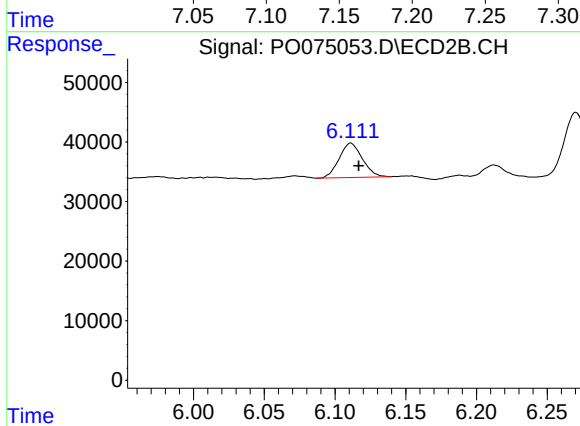
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



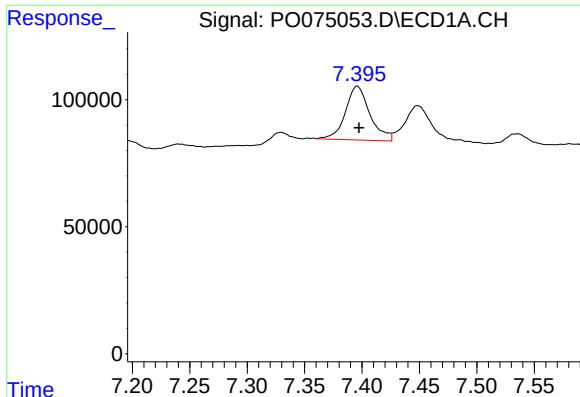
#26 AR-1254-1

R.T.: 7.167 min
Delta R.T.: 0.000 min
Response: 93958
Conc: 21.36 ng/ml



#26 AR-1254-1

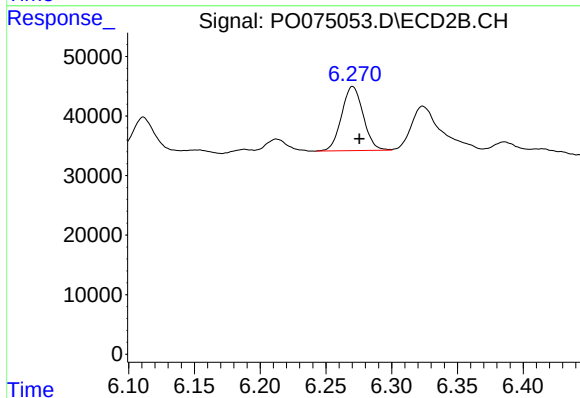
R.T.: 6.111 min
Delta R.T.: -0.006 min
Response: 65665
Conc: 18.18 ng/ml



#27 AR-1254-2

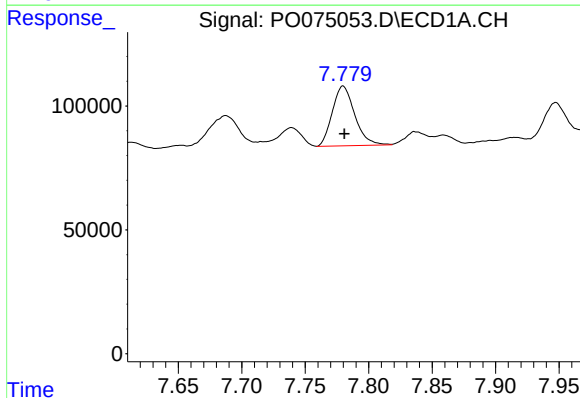
R.T.: 7.396 min
Delta R.T.: -0.002 min
Response: 315681
Conc: 46.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



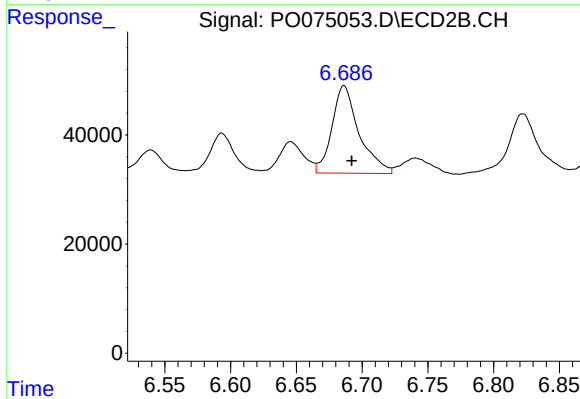
#27 AR-1254-2

R.T.: 6.270 min
Delta R.T.: -0.005 min
Response: 123410
Conc: 39.60 ng/ml



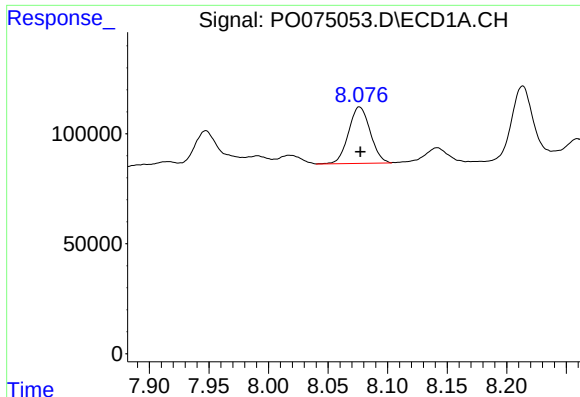
#28 AR-1254-3

R.T.: 7.780 min
Delta R.T.: -0.001 min
Response: 295704
Conc: 42.16 ng/ml



#28 AR-1254-3

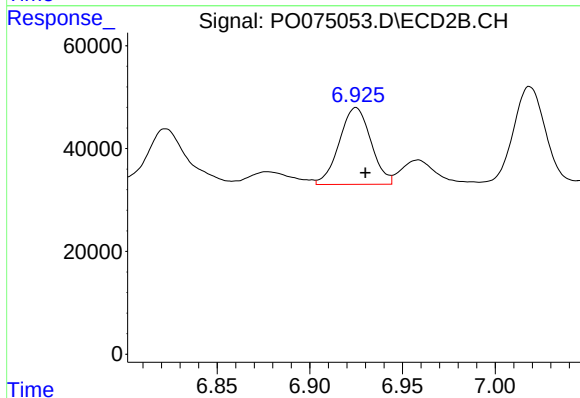
R.T.: 6.686 min
Delta R.T.: -0.006 min
Response: 230762
Conc: 47.06 ng/ml



#29 AR-1254-4

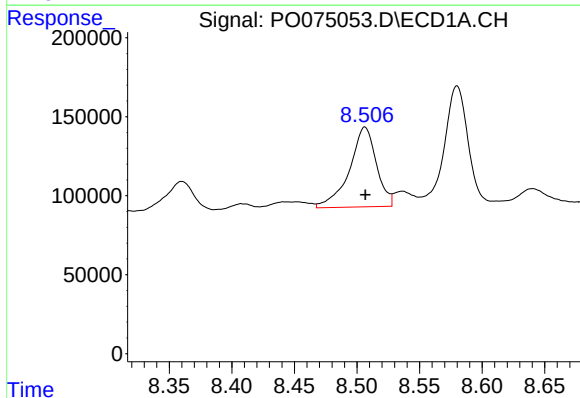
R.T.: 8.076 min
Delta R.T.: 0.000 min
Response: 324560
Conc: 53.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



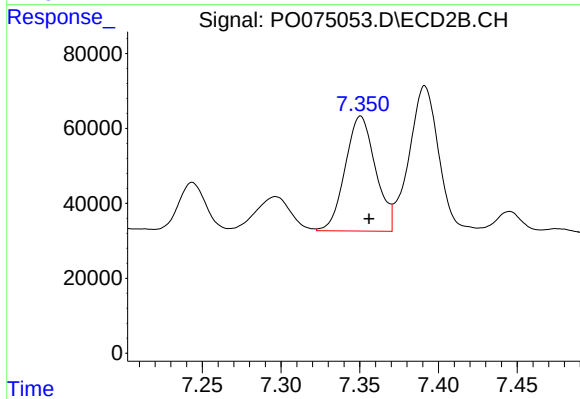
#29 AR-1254-4

R.T.: 6.925 min
Delta R.T.: -0.005 min
Response: 177642
Conc: 51.23 ng/ml



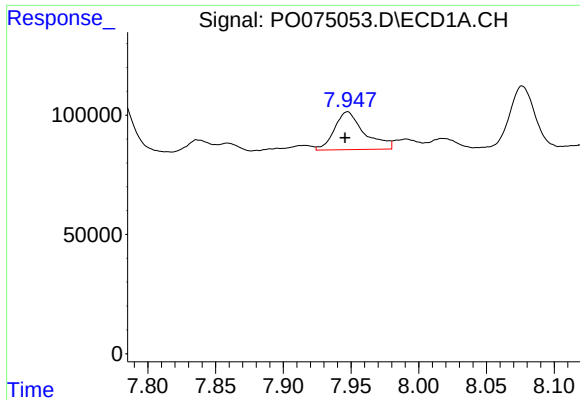
#30 AR-1254-5

R.T.: 8.506 min
Delta R.T.: 0.000 min
Response: 758702
Conc: 130.61 ng/ml



#30 AR-1254-5

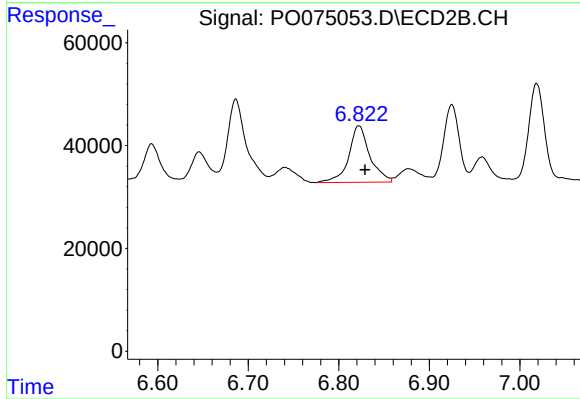
R.T.: 7.351 min
Delta R.T.: -0.005 min
Response: 411433
Conc: 90.91 ng/ml



#31 AR-1260-1

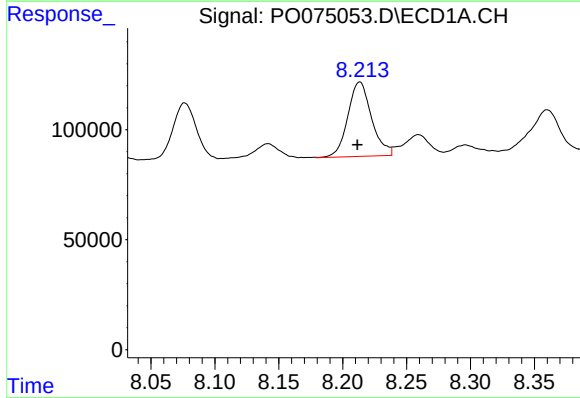
R.T.: 7.947 min
Delta R.T.: 0.002 min
Response: 244851
Conc: 49.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



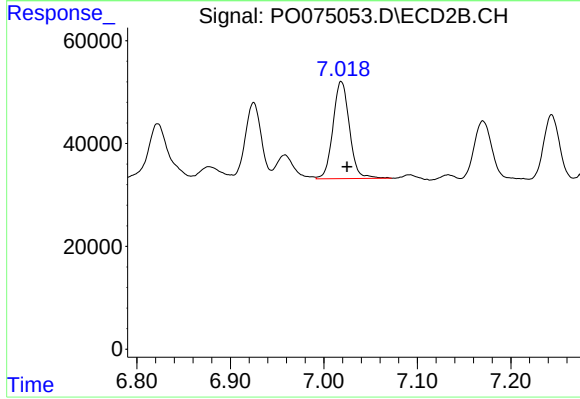
#31 AR-1260-1

R.T.: 6.822 min
Delta R.T.: -0.007 min
Response: 177880
Conc: 55.76 ng/ml



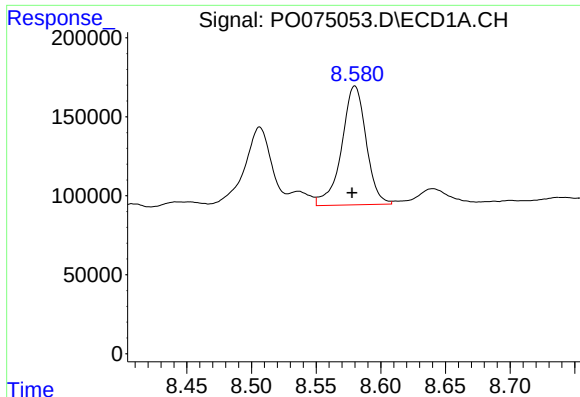
#32 AR-1260-2

R.T.: 8.213 min
Delta R.T.: 0.002 min
Response: 437921
Conc: 64.38 ng/ml



#32 AR-1260-2

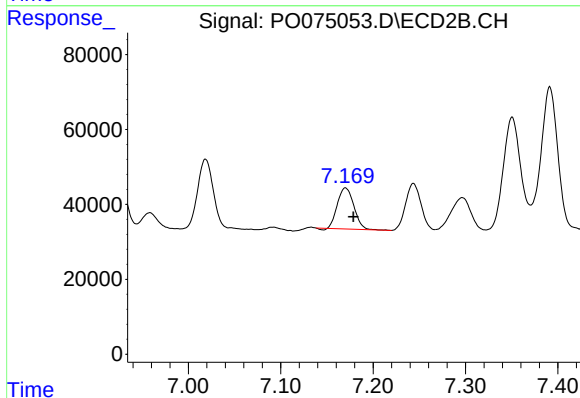
R.T.: 7.019 min
Delta R.T.: -0.006 min
Response: 231556
Conc: 54.47 ng/ml



#33 AR-1260-3

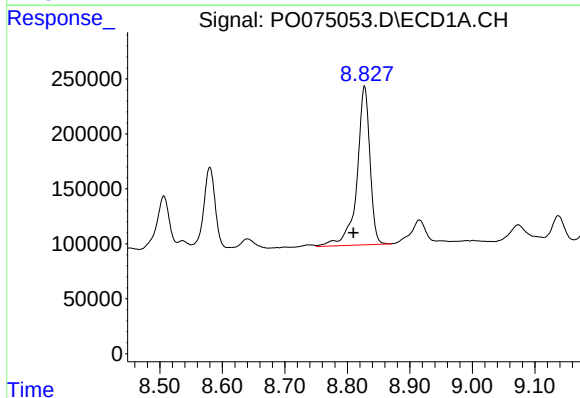
R.T.: 8.580 min
Delta R.T.: 0.002 min
Response: 991184
Conc: 172.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



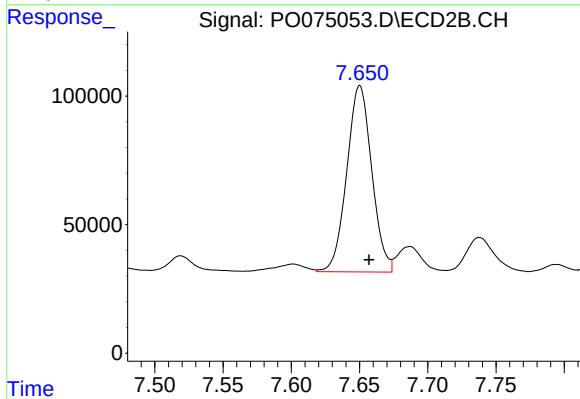
#33 AR-1260-3

R.T.: 7.170 min
Delta R.T.: -0.009 min
Response: 135222
Conc: 37.53 ng/ml



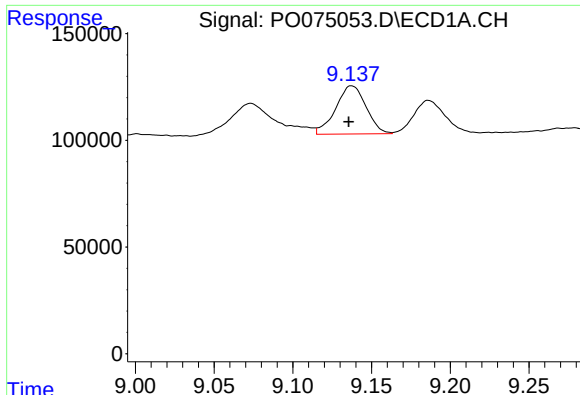
#34 AR-1260-4

R.T.: 8.827 min
Delta R.T.: 0.018 min
Response: 2074866
Conc: 379.23 ng/ml



#34 AR-1260-4

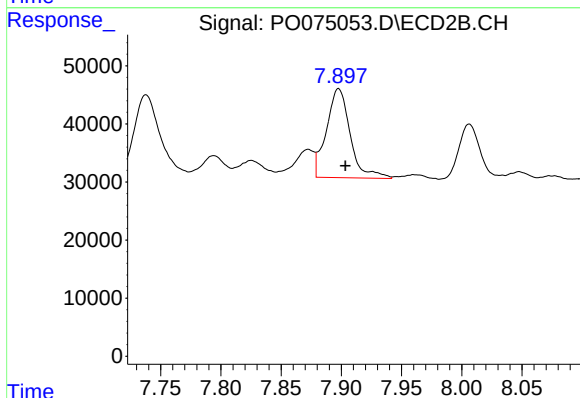
R.T.: 7.650 min
Delta R.T.: -0.007 min
Response: 924615
Conc: 295.28 ng/ml



#35 AR-1260-5

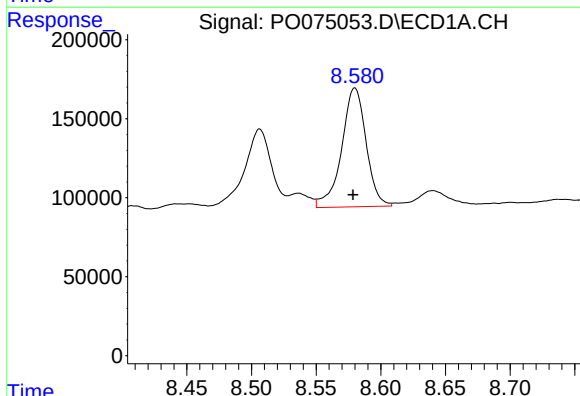
R.T.: 9.137 min
Delta R.T.: 0.002 min
Response: 302486
Conc: 24.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



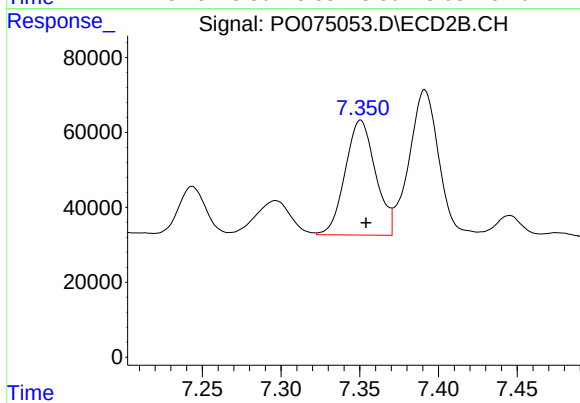
#35 AR-1260-5

R.T.: 7.898 min
Delta R.T.: -0.006 min
Response: 210381
Conc: 26.47 ng/ml



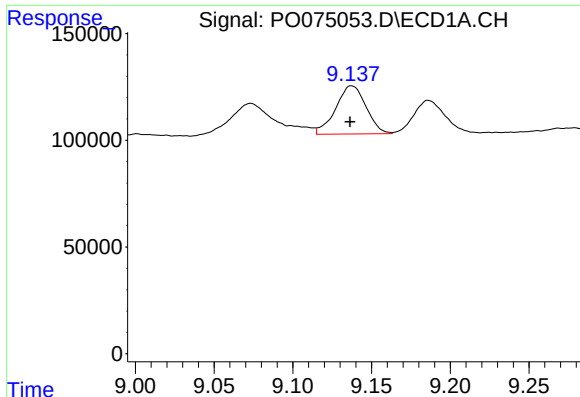
#36 AR-1262-1

R.T.: 8.580 min
Delta R.T.: 0.001 min
Response: 991184
Conc: 111.32 ng/ml



#36 AR-1262-1

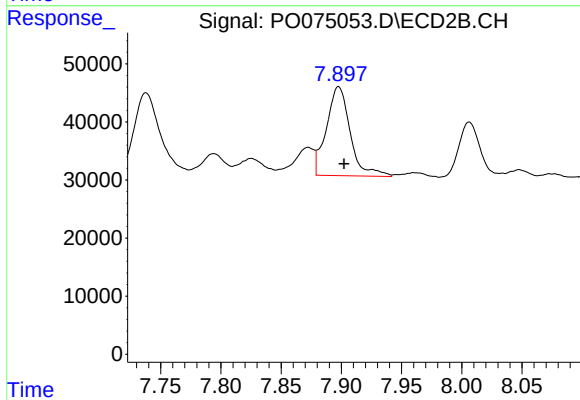
R.T.: 7.351 min
Delta R.T.: -0.003 min
Response: 411433
Conc: 161.69 ng/ml



#37 AR-1262-2

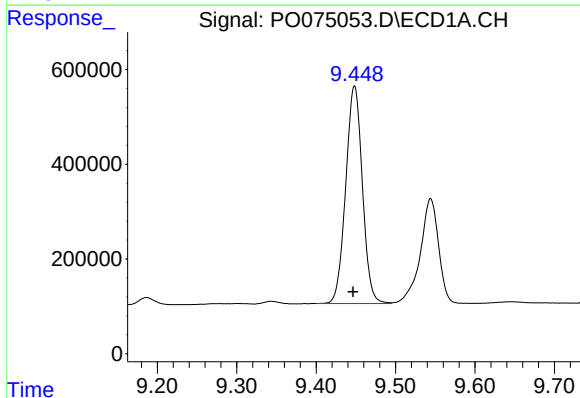
R.T.: 9.137 min
Delta R.T.: 0.000 min
Response: 302486
Conc: 19.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



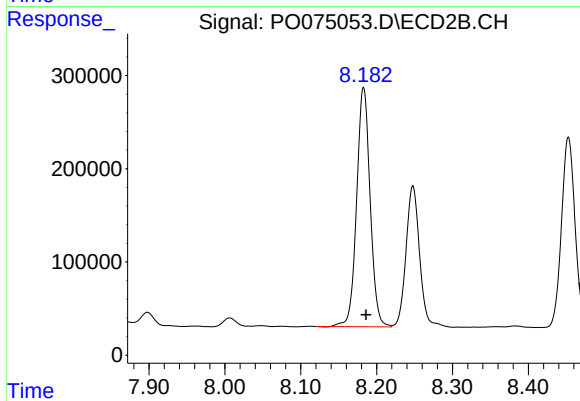
#37 AR-1262-2

R.T.: 7.898 min
Delta R.T.: -0.004 min
Response: 210381
Conc: 22.88 ng/ml



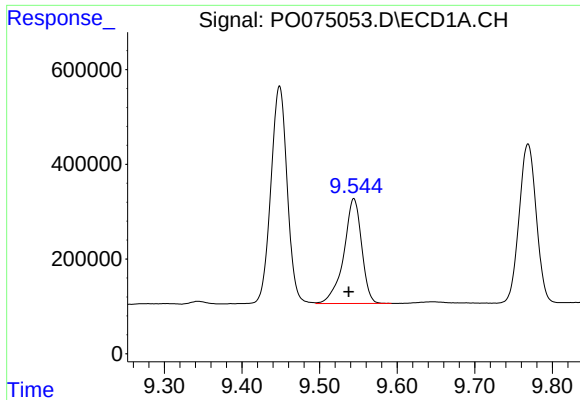
#38 AR-1262-3

R.T.: 9.448 min
Delta R.T.: 0.002 min
Response: 6699358
Conc: 668.88 ng/ml



#38 AR-1262-3

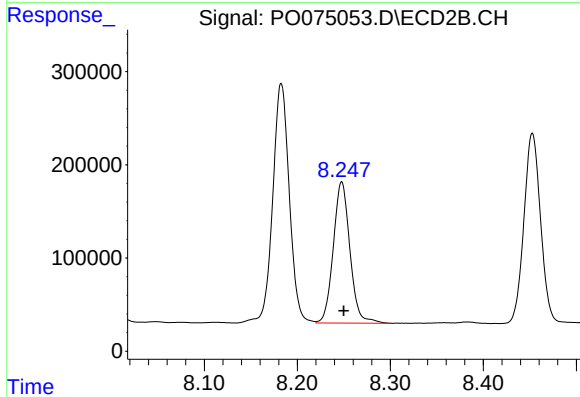
R.T.: 8.183 min
Delta R.T.: -0.003 min
Response: 3172254
Conc: 802.23 ng/ml



#39 AR-1262-4

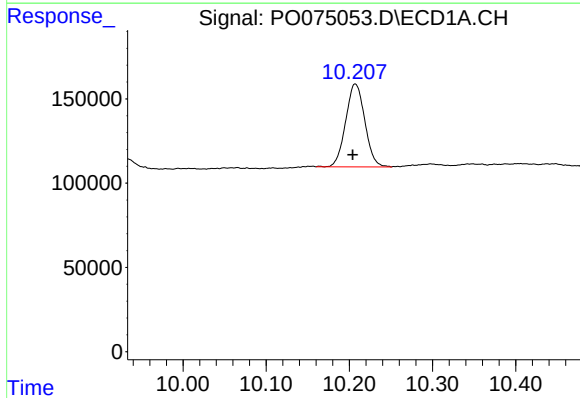
R.T.: 9.544 min
Delta R.T.: 0.007 min
Response: 3539387
Conc: 475.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



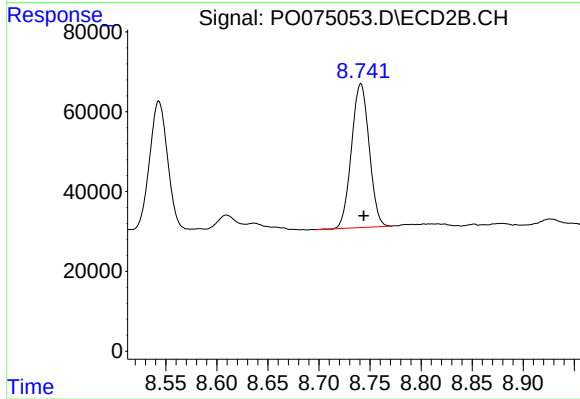
#39 AR-1262-4

R.T.: 8.248 min
Delta R.T.: -0.002 min
Response: 1883358
Conc: 284.27 ng/ml



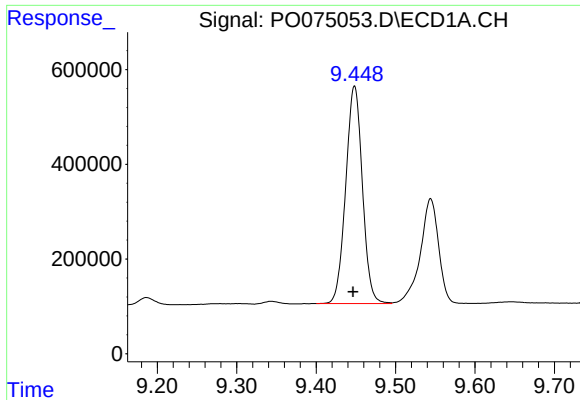
#40 AR-1262-5

R.T.: 10.207 min
Delta R.T.: 0.003 min
Response: 787359
Conc: 150.50 ng/ml



#40 AR-1262-5

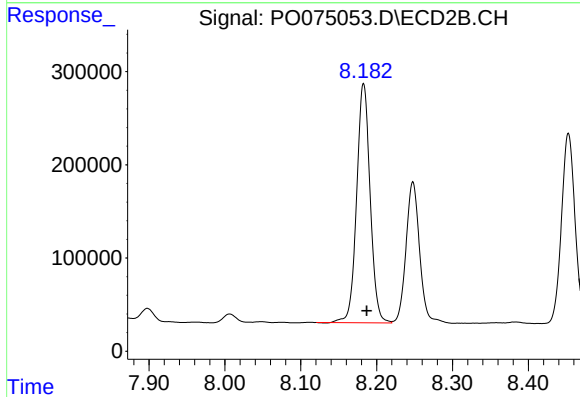
R.T.: 8.741 min
Delta R.T.: -0.003 min
Response: 433956
Conc: 140.56 ng/ml



#41 AR-1268-1

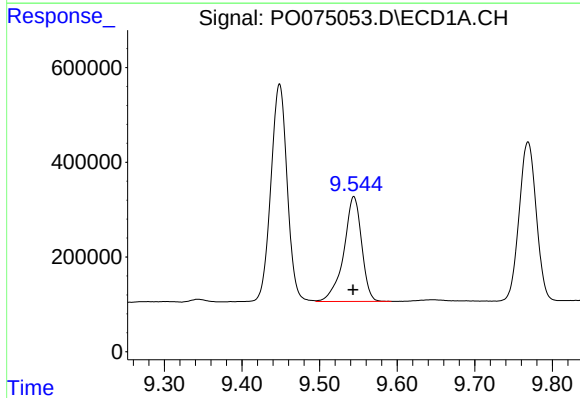
R.T.: 9.448 min
Delta R.T.: 0.002 min
Response: 6699358
Conc: 358.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



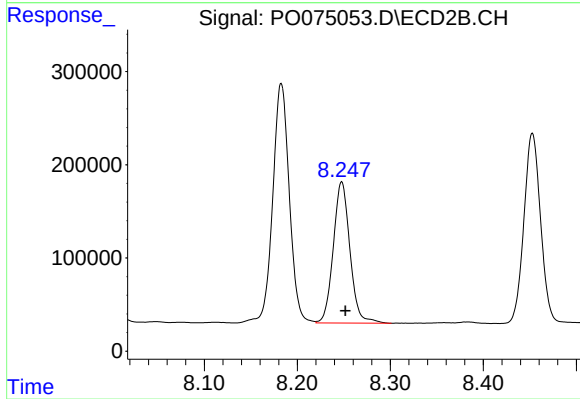
#41 AR-1268-1

R.T.: 8.183 min
Delta R.T.: -0.004 min
Response: 3172254
Conc: 283.37 ng/ml



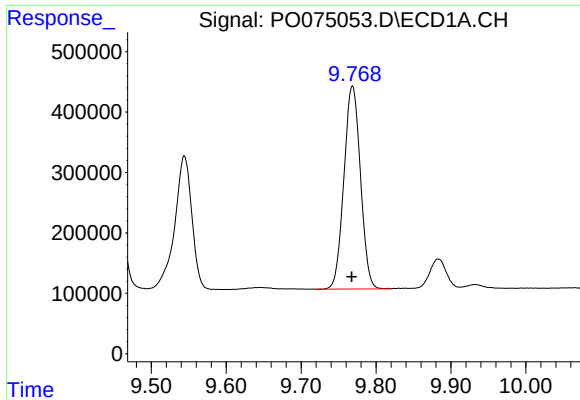
#42 AR-1268-2

R.T.: 9.544 min
Delta R.T.: 0.000 min
Response: 3539387
Conc: 221.84 ng/ml



#42 AR-1268-2

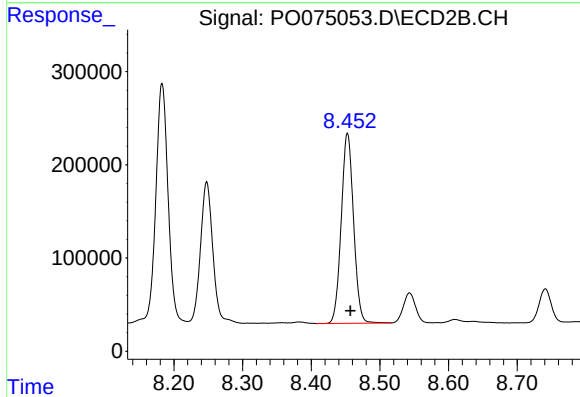
R.T.: 8.248 min
Delta R.T.: -0.004 min
Response: 1883358
Conc: 196.86 ng/ml



#43 AR-1268-3

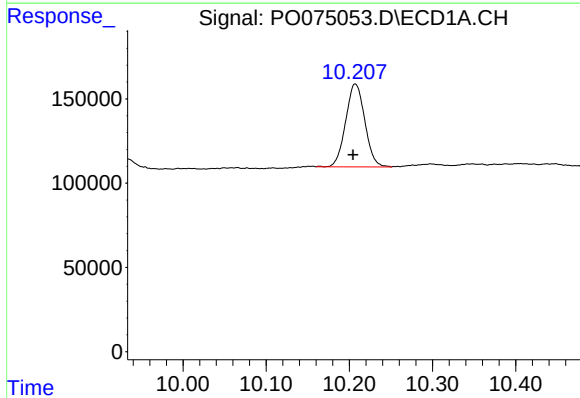
R.T.: 9.769 min
Delta R.T.: 0.000 min
Response: 5153093
Conc: 362.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



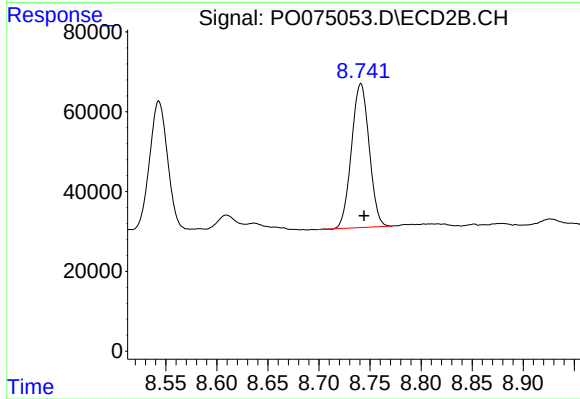
#43 AR-1268-3

R.T.: 8.453 min
Delta R.T.: -0.004 min
Response: 2543899
Conc: 306.17 ng/ml



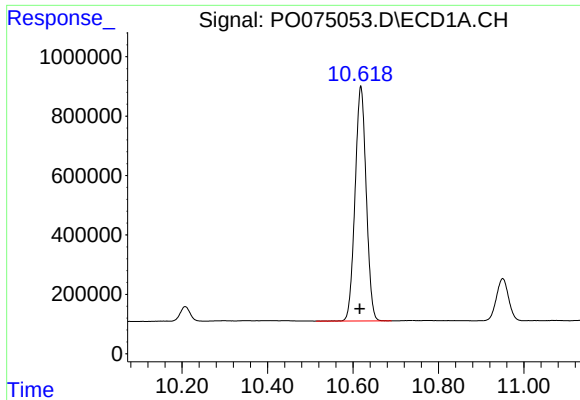
#44 AR-1268-4

R.T.: 10.207 min
Delta R.T.: 0.003 min
Response: 787359
Conc: 134.40 ng/ml



#44 AR-1268-4

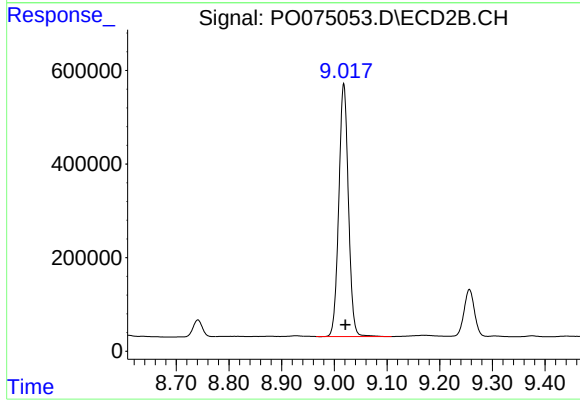
R.T.: 8.741 min
Delta R.T.: -0.003 min
Response: 433956
Conc: 125.09 ng/ml



#45 AR-1268-5

R.T.: 10.618 min
Delta R.T.: 0.003 min
Response: 14302994
Conc: 342.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.018 min
Delta R.T.: -0.003 min
Response: 6842717
Conc: 288.98 ng/ml