

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011421\
 Data File : P0074663.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jan 2021 11:16
 Operator : AJ/MA
 Sample : M111-01DL 40X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S20-01-DDL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 14 22:45:39 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	65534	40428	0.621	0.719
2)	SA Decachlor...	10.949	9.256	4186292	2087016	41.247	38.012
Target Compounds							
20)	L4 AR-1242-5	0.000	6.112	0	116007	N.D.	66.258 #
24)	L5 AR-1248-4	7.167f	0.000	112568	0	25.242	N.D. #
26)	L6 AR-1254-1	7.167	6.112	112568	116007	25.594	32.117 #
27)	L6 AR-1254-2	7.395	6.271	513125	236464	75.340	75.874
28)	L6 AR-1254-3	7.779	6.688	627494	466444	89.459	95.116
29)	L6 AR-1254-4	8.076	6.926	648992	370359	107.012	106.800
30)	L6 AR-1254-5	8.506	7.351	1270670	775063	218.744	171.249
31)	L7 AR-1260-1	7.946	6.824	400820	300783	80.345	94.281
32)	L7 AR-1260-2	8.213	7.020	641550	380309	94.316	89.462
33)	L7 AR-1260-3	8.579	7.171	1407084	329035	245.490	91.311 #
34)	L7 AR-1260-4	8.826f	7.651	3236199	1530088	591.485	488.640
35)	L7 AR-1260-5	9.136	7.899	766372	473661	61.334	59.590
36)	L8 AR-1262-1	8.579	7.351	1407084	775063	158.025	304.594 #
37)	L8 AR-1262-2	9.136	7.899	766372	473661	50.056	51.517
38)	L8 AR-1262-3	9.446	8.184	11971085	6241724	1195.221	1578.458 #
39)	L8 AR-1262-4	9.542	8.249	8131156	4493445	1091.819	678.234 #
40)	L8 AR-1262-5	10.205	8.741	2321388	1260197	443.726	408.171
41)	L9 AR-1268-1	9.446	8.184	11971085	6241724	640.732	557.558
42)	L9 AR-1268-2	9.542	8.249	8131156	4493445	509.633	469.671
43)	L9 AR-1268-3	9.766	8.454	10115381	5339757	712.251	642.658
44)	L9 AR-1268-4	10.205	8.741	2321388	1260197	396.240	363.258
45)	L9 AR-1268-5	10.615	9.017	27724143	14226203	663.444	600.798

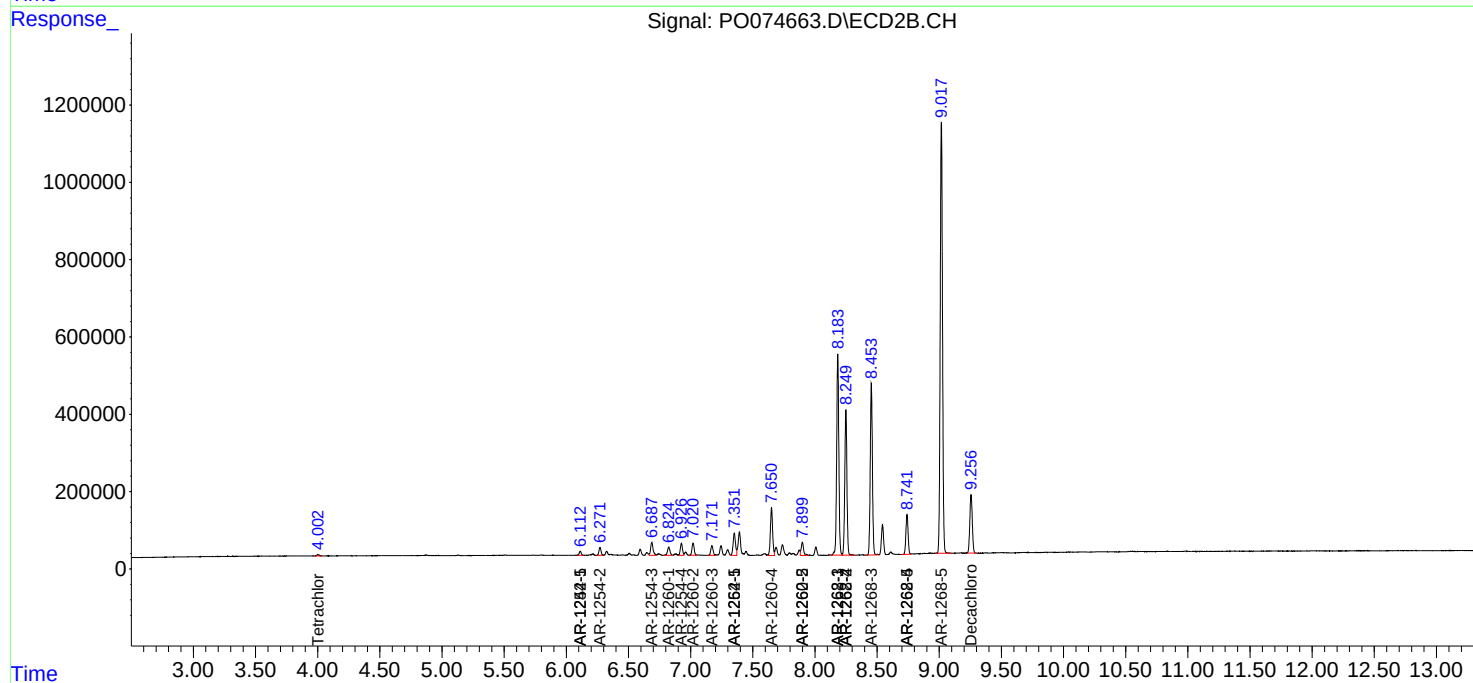
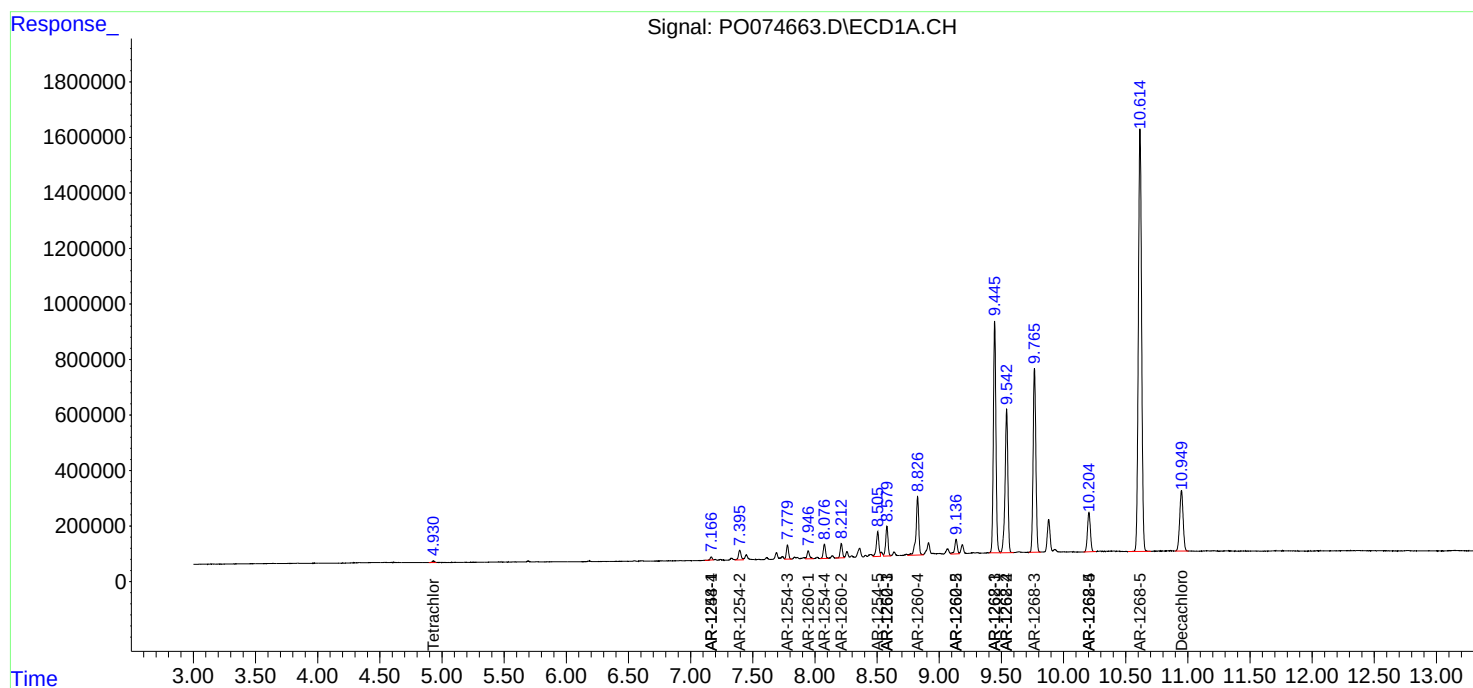
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

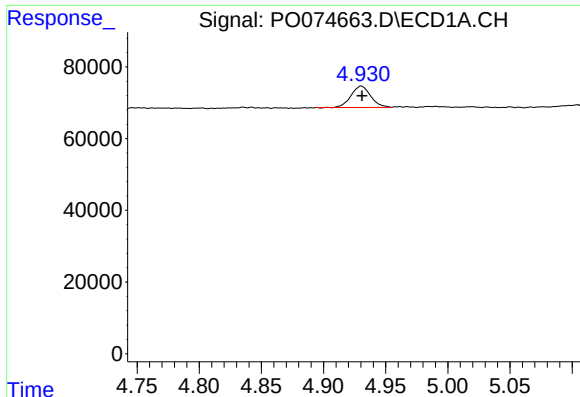
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011421\
Data File : P0074663.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jan 2021 11:16
Operator : AJ/MA
Sample : M111-01DL 40X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
S20-01-DDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 14 22:45:39 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

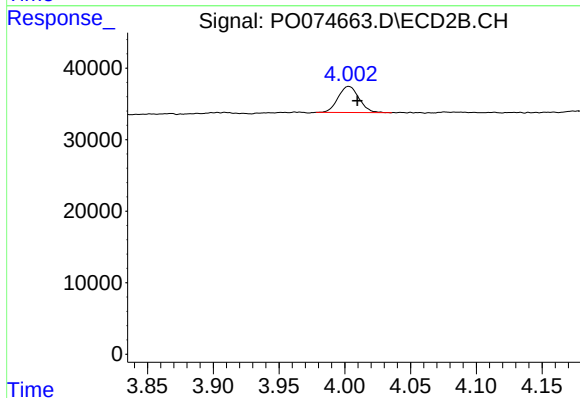




#1 Tetrachloro-m-xylene

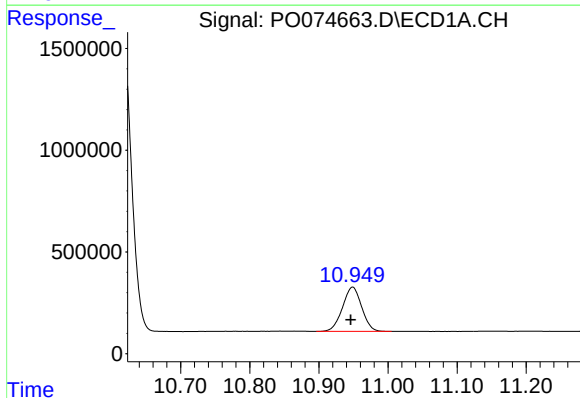
R.T.: 4.930 min
Delta R.T.: 0.000 min
Response: 65534
Conc: 0.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-01-DDL



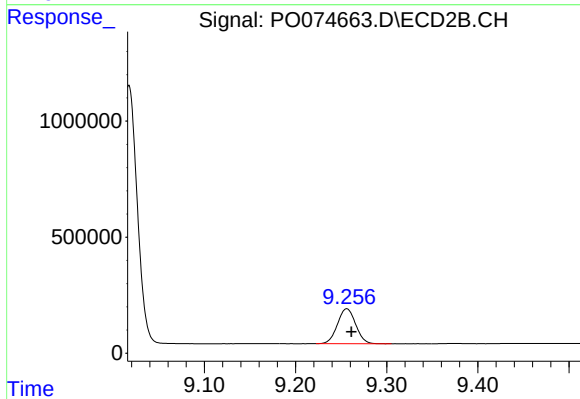
#1 Tetrachloro-m-xylene

R.T.: 4.003 min
Delta R.T.: -0.007 min
Response: 40428
Conc: 0.72 ng/ml



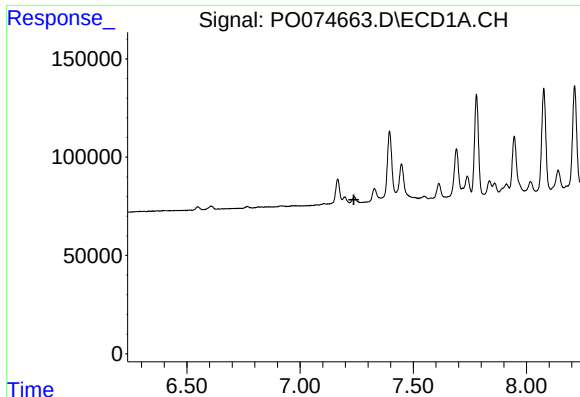
#2 Decachlorobiphenyl

R.T.: 10.949 min
Delta R.T.: 0.003 min
Response: 4186292
Conc: 41.25 ng/ml



#2 Decachlorobiphenyl

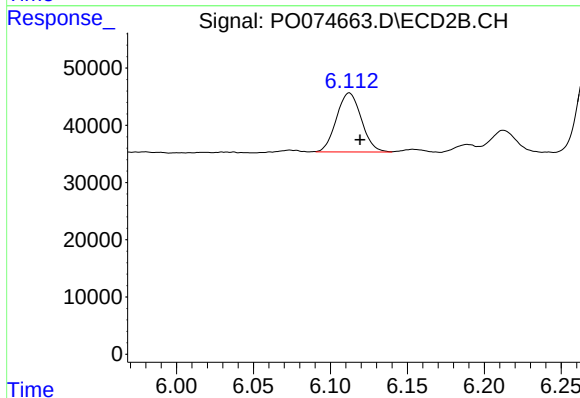
R.T.: 9.256 min
Delta R.T.: -0.005 min
Response: 2087016
Conc: 38.01 ng/ml



#20 AR-1242-5

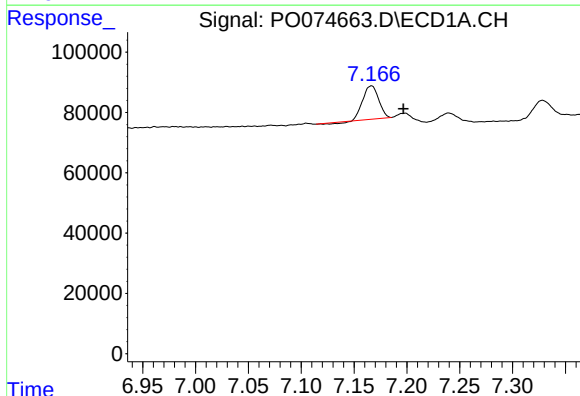
R.T.: 0.000 min
Exp R.T.: 7.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S20-01-DDL



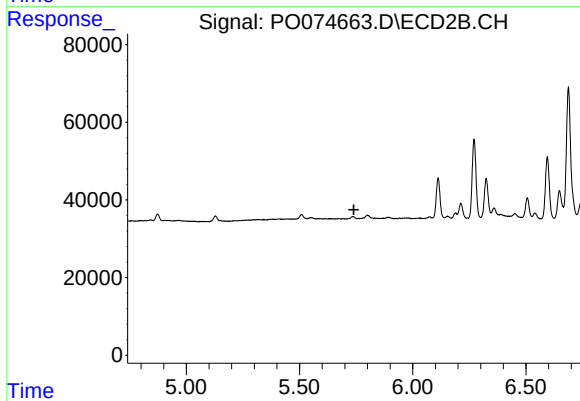
#20 AR-1242-5

R.T.: 6.112 min
Delta R.T.: -0.007 min
Response: 116007
Conc: 66.26 ng/ml



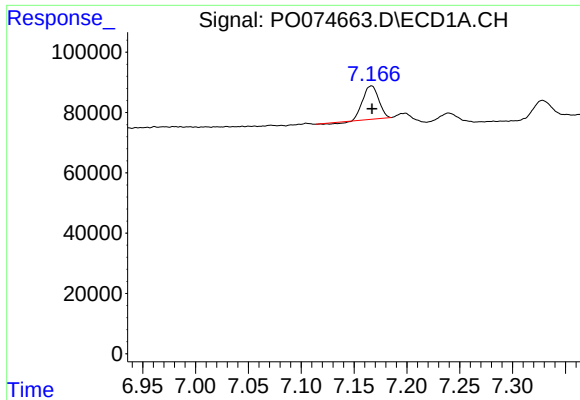
#24 AR-1248-4

R.T.: 7.167 min
Delta R.T.: -0.030 min
Response: 112568
Conc: 25.24 ng/ml



#24 AR-1248-4

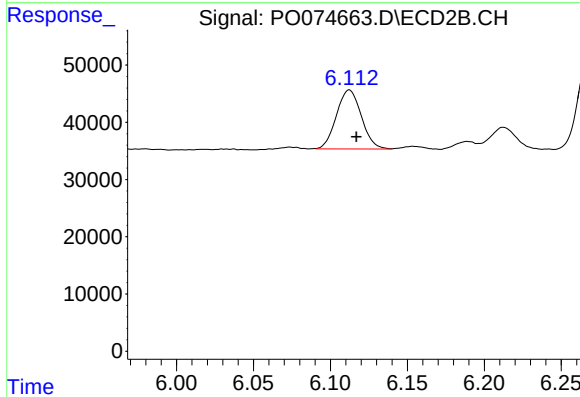
R.T.: 0.000 min
Exp R.T.: 5.740 min
Response: 0
Conc: N.D.



#26 AR-1254-1

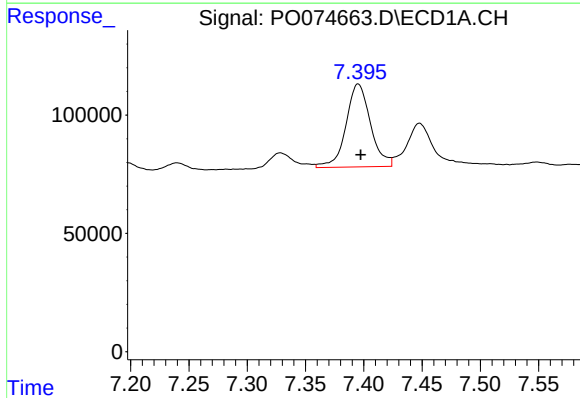
R.T.: 7.167 min
Delta R.T.: 0.000 min
Response: 112568
Conc: 25.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-01-DDL



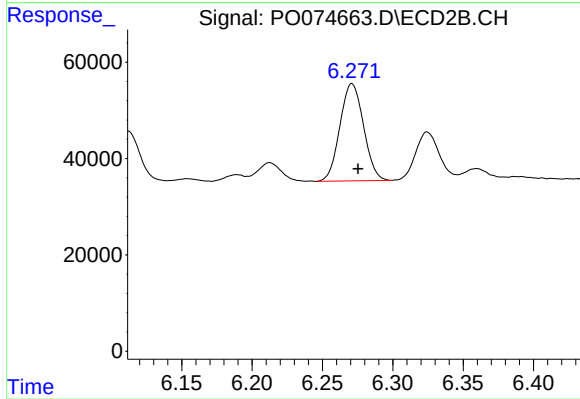
#26 AR-1254-1

R.T.: 6.112 min
Delta R.T.: -0.005 min
Response: 116007
Conc: 32.12 ng/ml



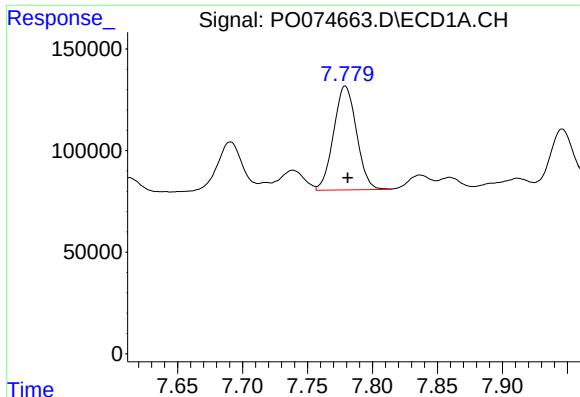
#27 AR-1254-2

R.T.: 7.395 min
Delta R.T.: -0.002 min
Response: 513125
Conc: 75.34 ng/ml



#27 AR-1254-2

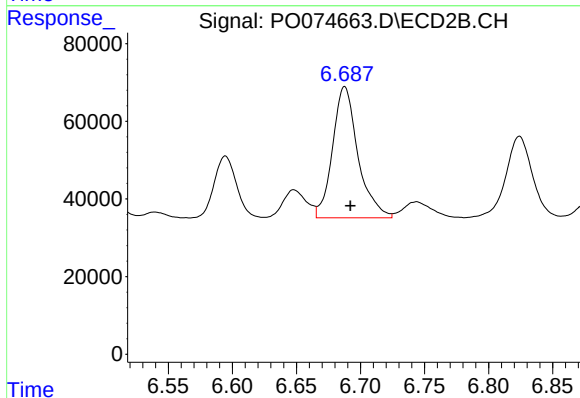
R.T.: 6.271 min
Delta R.T.: -0.004 min
Response: 236464
Conc: 75.87 ng/ml



#28 AR-1254-3

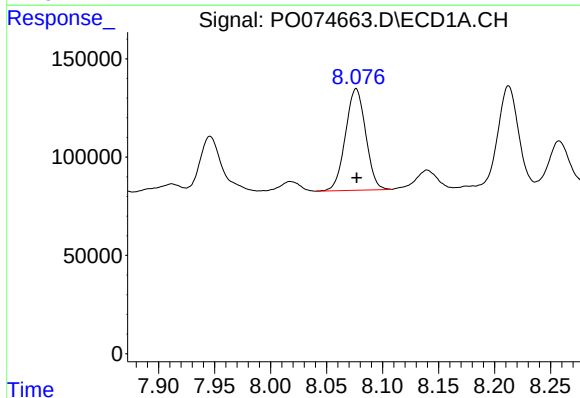
R.T.: 7.779 min
Delta R.T.: -0.002 min
Response: 627494
Conc: 89.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-01-DDL



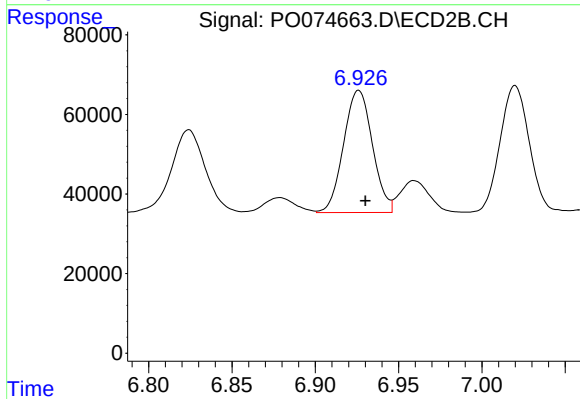
#28 AR-1254-3

R.T.: 6.688 min
Delta R.T.: -0.005 min
Response: 466444
Conc: 95.12 ng/ml



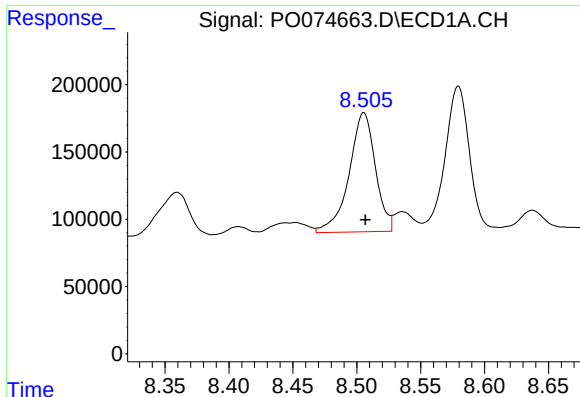
#29 AR-1254-4

R.T.: 8.076 min
Delta R.T.: 0.000 min
Response: 648992
Conc: 107.01 ng/ml



#29 AR-1254-4

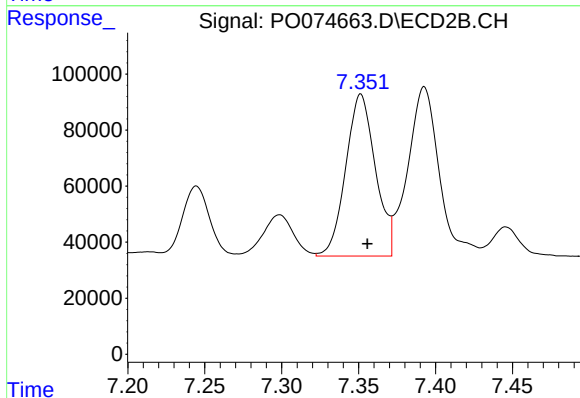
R.T.: 6.926 min
Delta R.T.: -0.004 min
Response: 370359
Conc: 106.80 ng/ml



#30 AR-1254-5

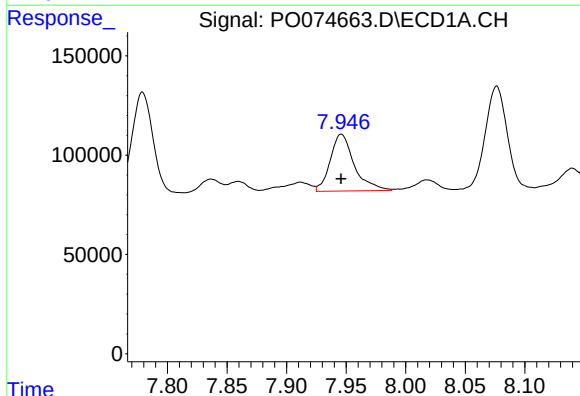
R.T.: 8.506 min
Delta R.T.: -0.001 min
Response: 1270670
Conc: 218.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-01-DDL



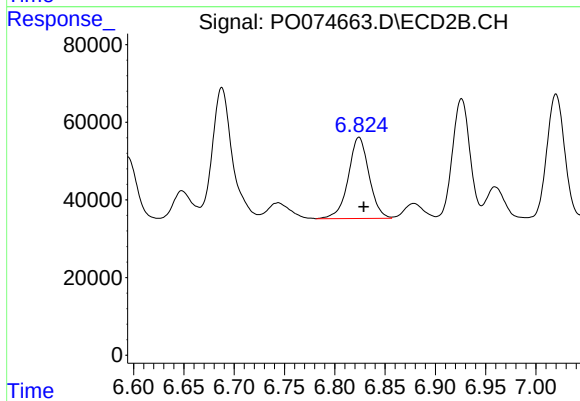
#30 AR-1254-5

R.T.: 7.351 min
Delta R.T.: -0.004 min
Response: 775063
Conc: 171.25 ng/ml



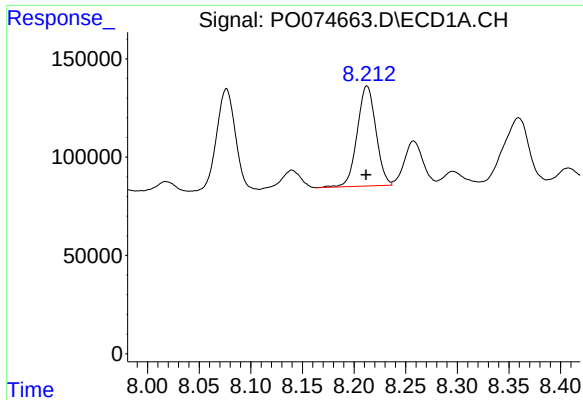
#31 AR-1260-1

R.T.: 7.946 min
Delta R.T.: 0.000 min
Response: 400820
Conc: 80.35 ng/ml



#31 AR-1260-1

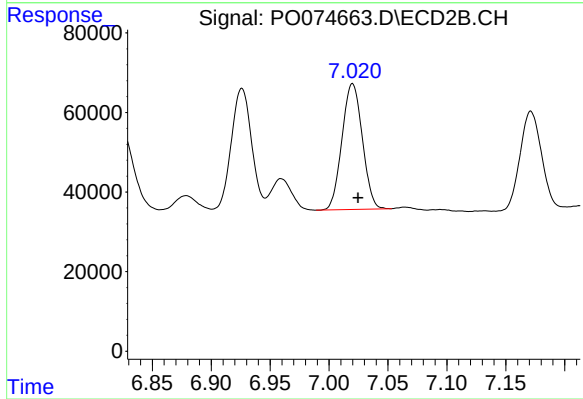
R.T.: 6.824 min
Delta R.T.: -0.005 min
Response: 300783
Conc: 94.28 ng/ml



#32 AR-1260-2

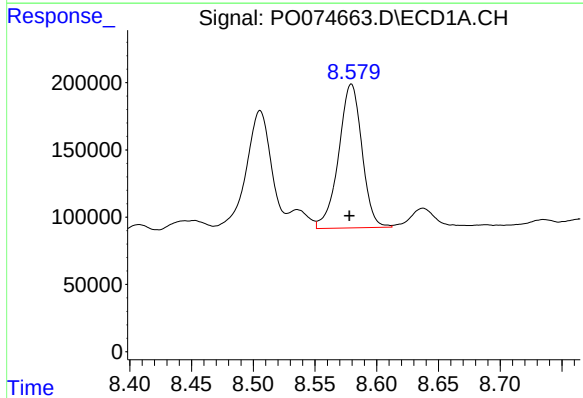
R.T.: 8.213 min
Delta R.T.: 0.000 min
Response: 641550
Conc: 94.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-01-DDL



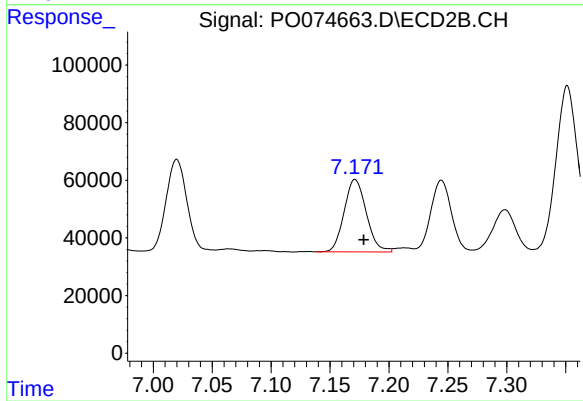
#32 AR-1260-2

R.T.: 7.020 min
Delta R.T.: -0.005 min
Response: 380309
Conc: 89.46 ng/ml



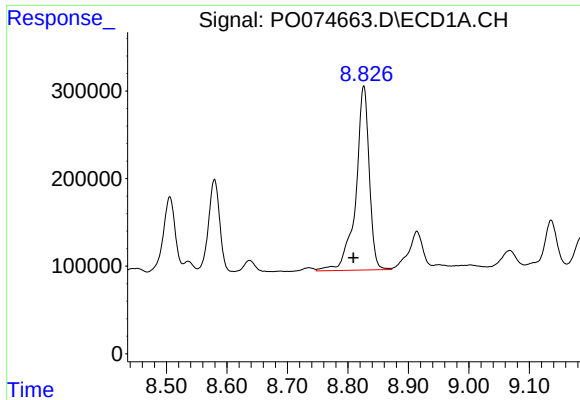
#33 AR-1260-3

R.T.: 8.579 min
Delta R.T.: 0.002 min
Response: 1407084
Conc: 245.49 ng/ml



#33 AR-1260-3

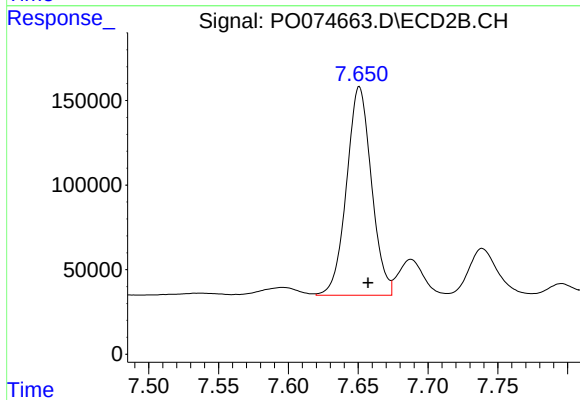
R.T.: 7.171 min
Delta R.T.: -0.007 min
Response: 329035
Conc: 91.31 ng/ml



#34 AR-1260-4

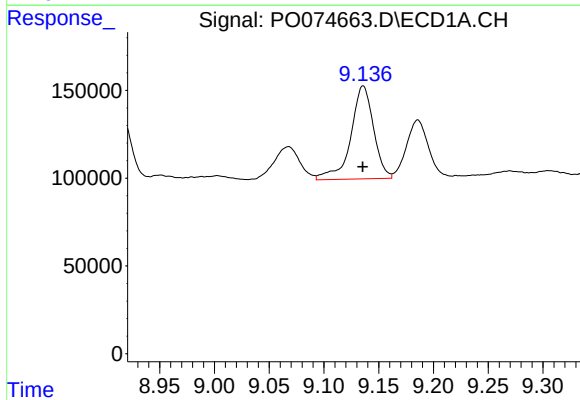
R.T.: 8.826 min
Delta R.T.: 0.017 min
Response: 3236199
Conc: 591.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-01-DDL



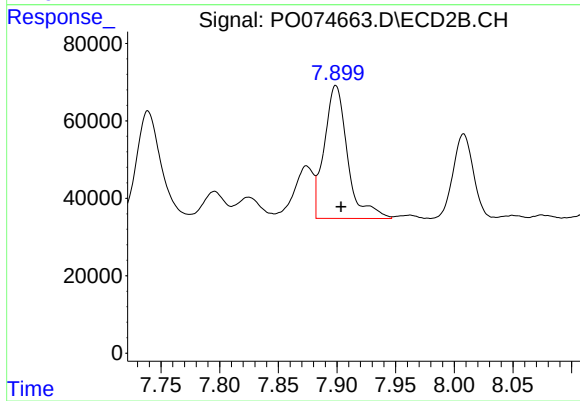
#34 AR-1260-4

R.T.: 7.651 min
Delta R.T.: -0.006 min
Response: 1530088
Conc: 488.64 ng/ml



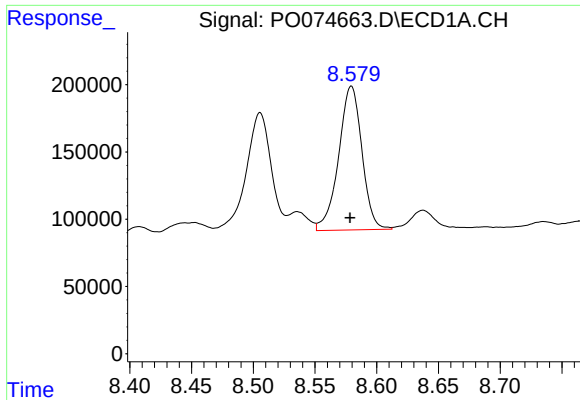
#35 AR-1260-5

R.T.: 9.136 min
Delta R.T.: 0.000 min
Response: 766372
Conc: 61.33 ng/ml



#35 AR-1260-5

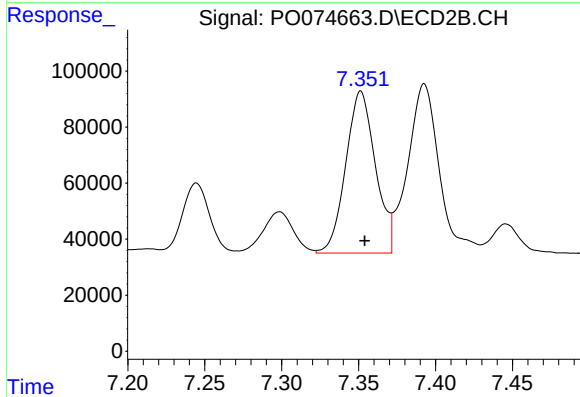
R.T.: 7.899 min
Delta R.T.: -0.004 min
Response: 473661
Conc: 59.59 ng/ml



#36 AR-1262-1

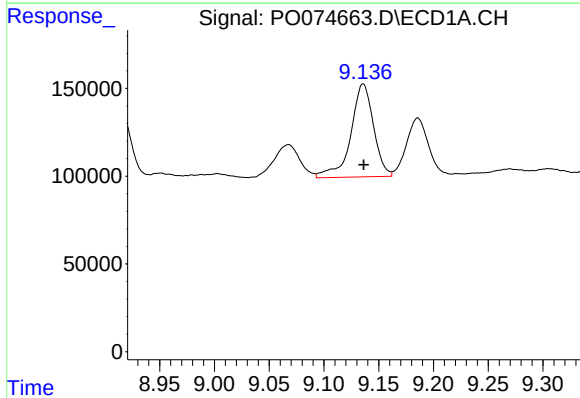
R.T.: 8.579 min
Delta R.T.: 0.000 min
Response: 1407084
Conc: 158.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-01-DDL



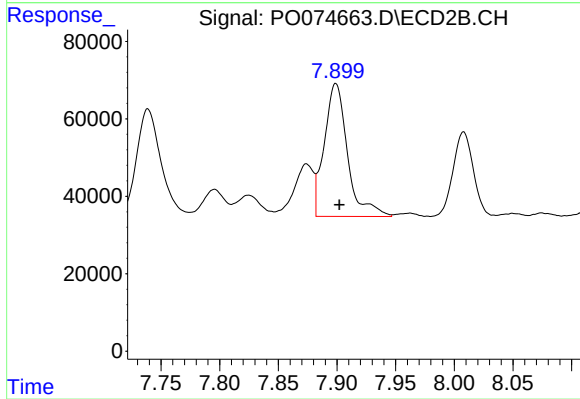
#36 AR-1262-1

R.T.: 7.351 min
Delta R.T.: -0.003 min
Response: 775063
Conc: 304.59 ng/ml



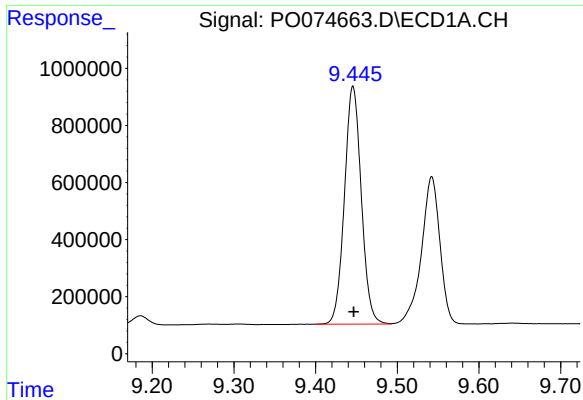
#37 AR-1262-2

R.T.: 9.136 min
Delta R.T.: 0.000 min
Response: 766372
Conc: 50.06 ng/ml



#37 AR-1262-2

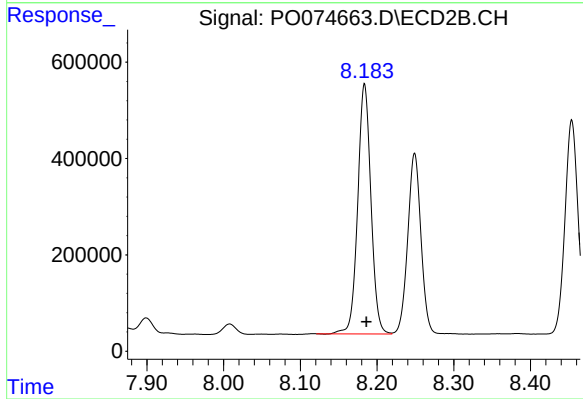
R.T.: 7.899 min
Delta R.T.: -0.003 min
Response: 473661
Conc: 51.52 ng/ml



#38 AR-1262-3

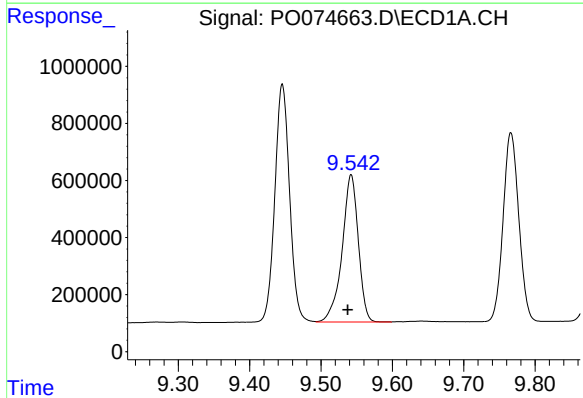
R.T.: 9.446 min
Delta R.T.: 0.000 min
Response: 11971085
Conc: 1195.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-01-DDL



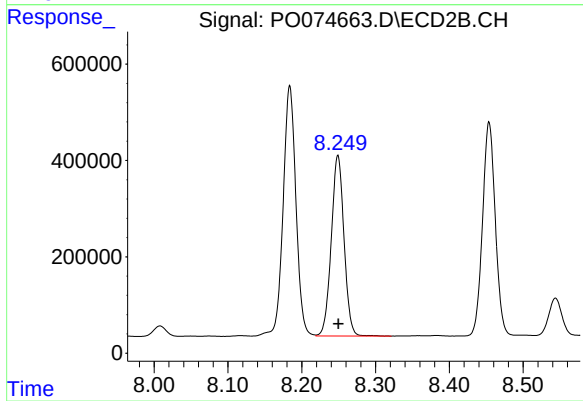
#38 AR-1262-3

R.T.: 8.184 min
Delta R.T.: -0.002 min
Response: 6241724
Conc: 1578.46 ng/ml



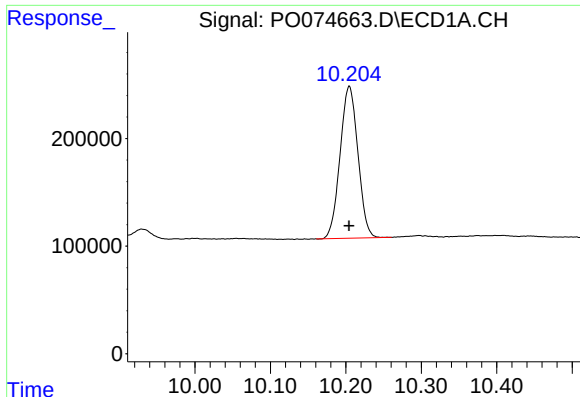
#39 AR-1262-4

R.T.: 9.542 min
Delta R.T.: 0.005 min
Response: 8131156
Conc: 1091.82 ng/ml



#39 AR-1262-4

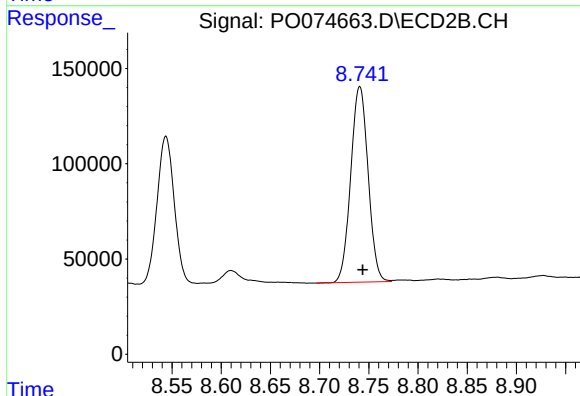
R.T.: 8.249 min
Delta R.T.: 0.000 min
Response: 4493445
Conc: 678.23 ng/ml



#40 AR-1262-5

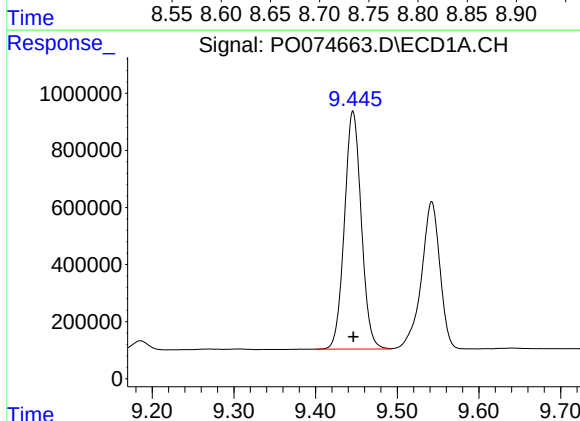
R.T.: 10.205 min
Delta R.T.: 0.000 min
Response: 2321388
Conc: 443.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-01-DDL



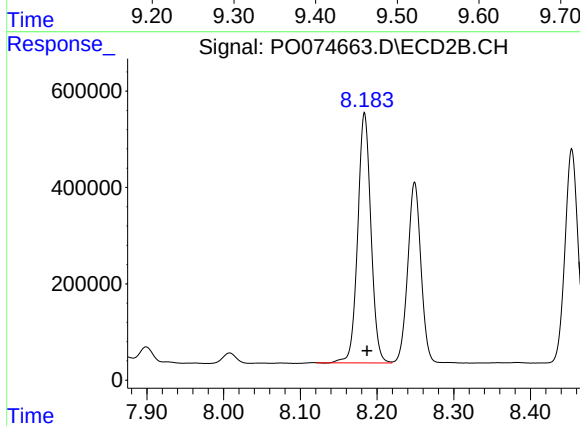
#40 AR-1262-5

R.T.: 8.741 min
Delta R.T.: -0.003 min
Response: 1260197
Conc: 408.17 ng/ml



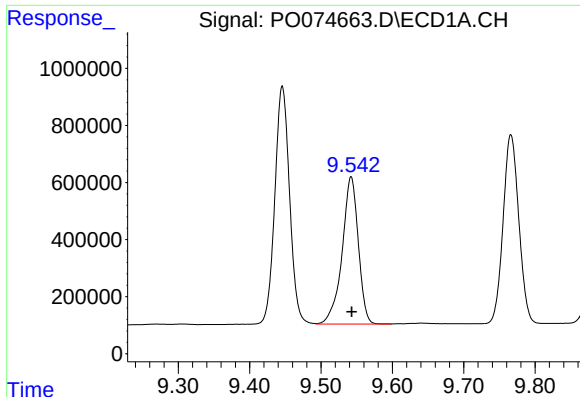
#41 AR-1268-1

R.T.: 9.446 min
Delta R.T.: 0.000 min
Response: 11971085
Conc: 640.73 ng/ml



#41 AR-1268-1

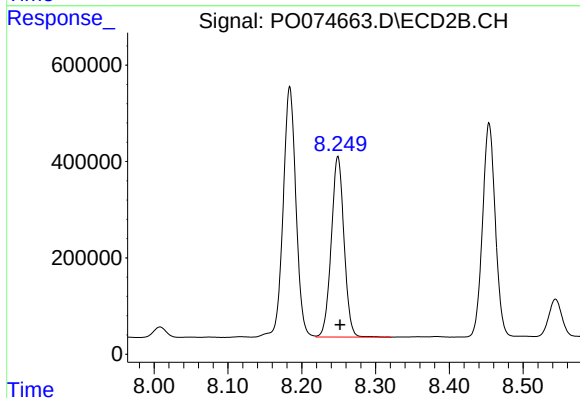
R.T.: 8.184 min
Delta R.T.: -0.003 min
Response: 6241724
Conc: 557.56 ng/ml



#42 AR-1268-2

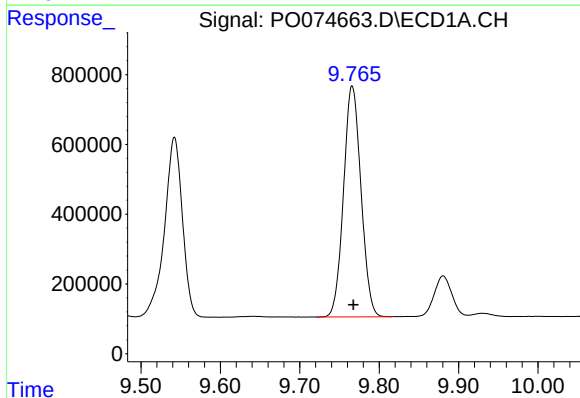
R.T.: 9.542 min
Delta R.T.: -0.001 min
Response: 8131156
Conc: 509.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-01-DDL



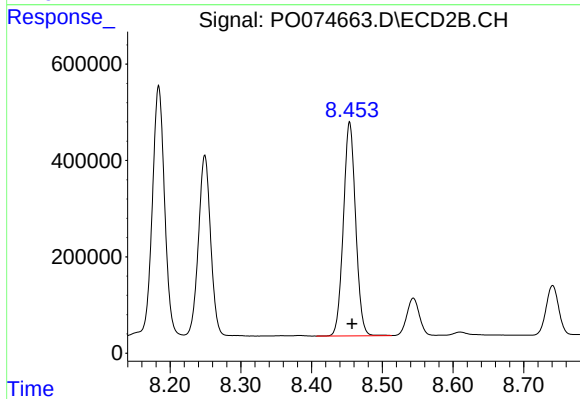
#42 AR-1268-2

R.T.: 8.249 min
Delta R.T.: -0.003 min
Response: 4493445
Conc: 469.67 ng/ml



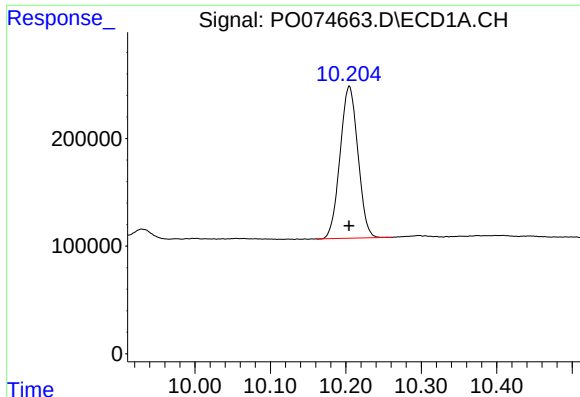
#43 AR-1268-3

R.T.: 9.766 min
Delta R.T.: -0.002 min
Response: 10115381
Conc: 712.25 ng/ml



#43 AR-1268-3

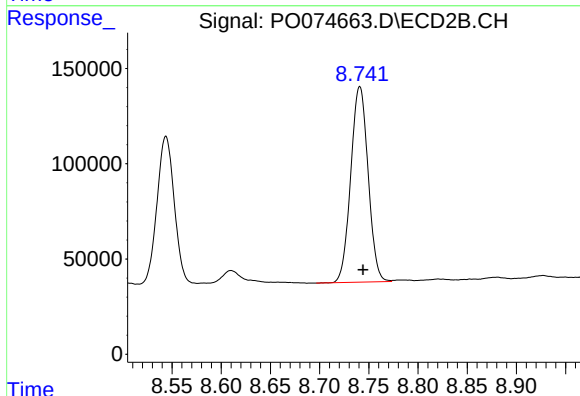
R.T.: 8.454 min
Delta R.T.: -0.003 min
Response: 5339757
Conc: 642.66 ng/ml



#44 AR-1268-4

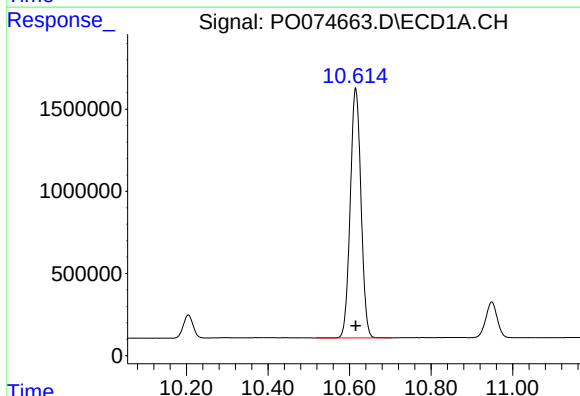
R.T.: 10.205 min
Delta R.T.: 0.000 min
Response: 2321388
Conc: 396.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-01-DDL



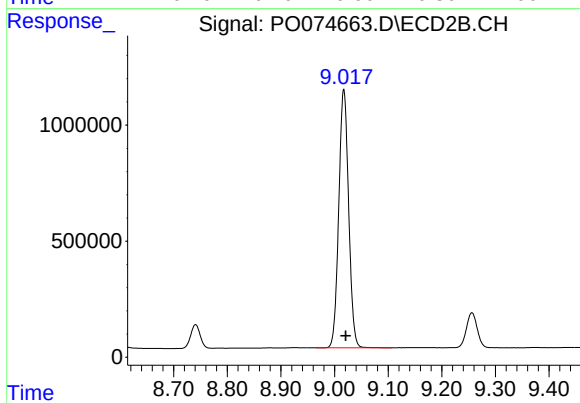
#44 AR-1268-4

R.T.: 8.741 min
Delta R.T.: -0.003 min
Response: 1260197
Conc: 363.26 ng/ml



#45 AR-1268-5

R.T.: 10.615 min
Delta R.T.: 0.000 min
Response: 27724143
Conc: 663.44 ng/ml



#45 AR-1268-5

R.T.: 9.017 min
Delta R.T.: -0.004 min
Response: 14226203
Conc: 600.80 ng/ml