

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110918\
 Data File : PO051264.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Nov 2018 13:49
 Operator : SM/SJ
 Sample : AR1262ICC500
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 14:53:38 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 08 14:50:13 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...	4.337	3.336	26026321	10161820	46.165	45.540
2)	SA Decachlor...	9.976	8.071	17203820	11059388	46.363	49.897
Target Compounds							
20)	L4 AR-1242-5	0.000	5.103	0	855533	N.D.	135.012 #
24)	L5 AR-1248-4	6.349	0.000	1214741	0	60.879	N.D. #
25)	L5 AR-1248-5	0.000	5.103	0	855533	N.D.	87.020 #
26)	L6 AR-1254-1	6.349	5.103	1214741	855533	62.586	56.886
27)	L6 AR-1254-2	6.565	5.245	1802662	980278	59.650	74.721 #
28)	L6 AR-1254-3	6.932	5.643	712787	4200906	23.431	200.074 #
29)	L6 AR-1254-4	7.215	5.879	598625	850243	26.828	65.225 #
30)	L6 AR-1254-5	7.629	6.248	9337072	4956540	419.099	277.731 #
31)	L7 AR-1260-1	7.093	5.752	8743712	5605648	392.266	392.702
32)	L7 AR-1260-2	7.349	5.935	10977157	7211296	382.408	380.794
33)	L7 AR-1260-3	7.706	6.081	16169052	6771743	827.102	411.865 #
34)	L7 AR-1260-4	7.932	6.535	12493204	9036718	665.097	830.663
35)	L7 AR-1260-5	8.243	6.774	24597621	18734294	650.708	642.863
36)	L8 AR-1262-1	7.706	6.287	16169052	11580528	500.000	500.000
37)	L8 AR-1262-2	8.243	6.774	24597621	18734294	500.000	500.000
38)	L8 AR-1262-3	8.543	7.047	15431023	7735221	500.000	500.000
39)	L8 AR-1262-4	8.632	7.109	12171441	13033685	500.000	500.000
40)	L8 AR-1262-5	9.264	7.594	7846553	5653063	500.000	500.000
41)	L9 AR-1268-1	8.543	7.047	15431023	7735221	236.458	154.396 #
42)	L9 AR-1268-2	8.632	7.109	12171441	13033685	208.126	299.022 #
43)	L9 AR-1268-3	8.851	7.307	701665	526596	13.473	13.463
44)	L9 AR-1268-4	9.264	7.594	7846553	5653063	411.866	407.905
45)	L9 AR-1268-5	9.657	7.857	2884769	2007656	18.952	20.014

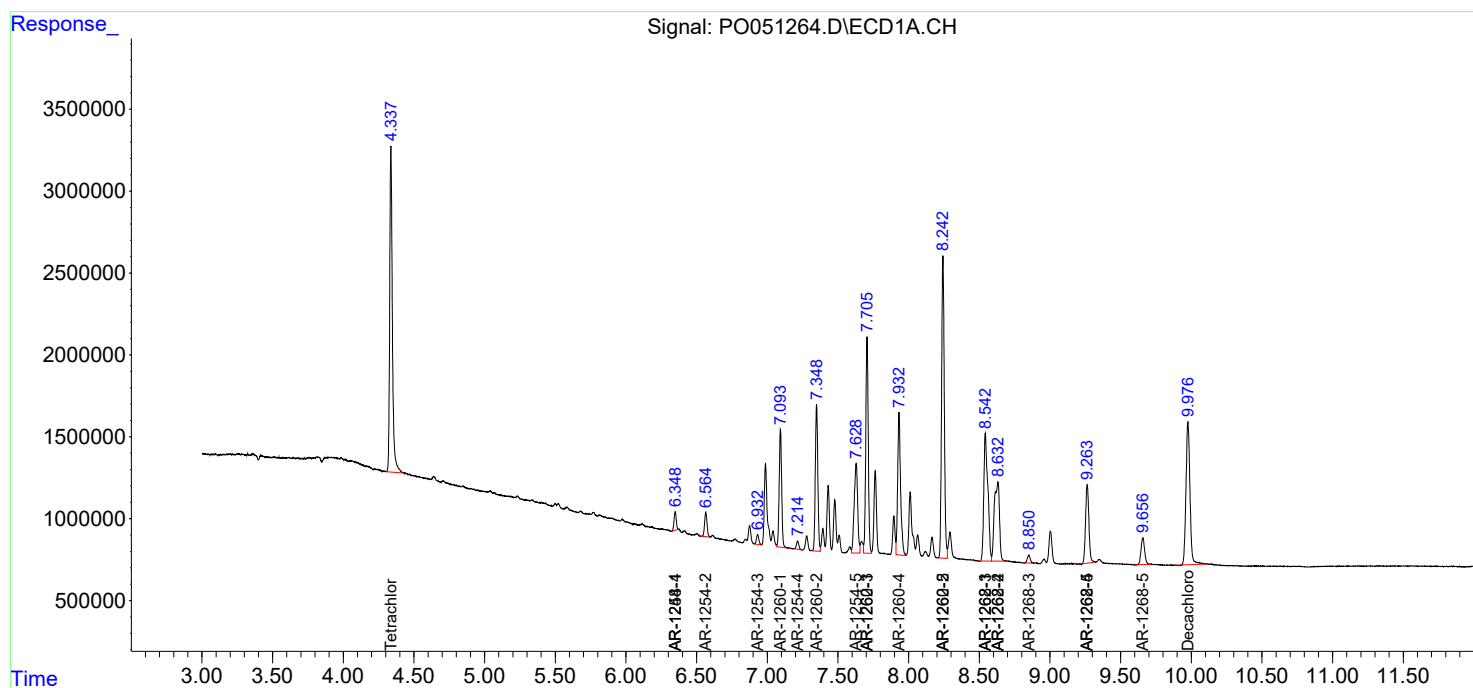
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

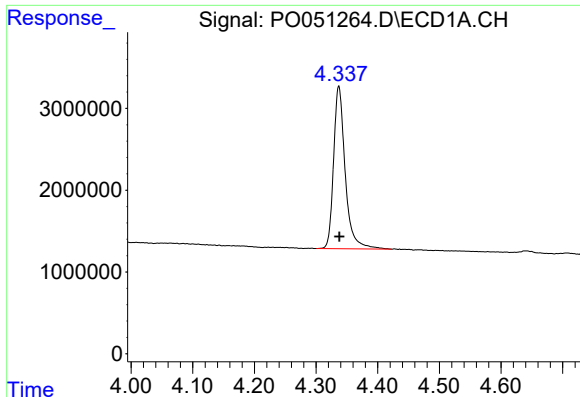
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110918\
Data File : PO051264.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Nov 2018 13:49
Operator : SM/SJ
Sample : AR1262ICC500
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 14:53:38 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 08 14:50:13 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

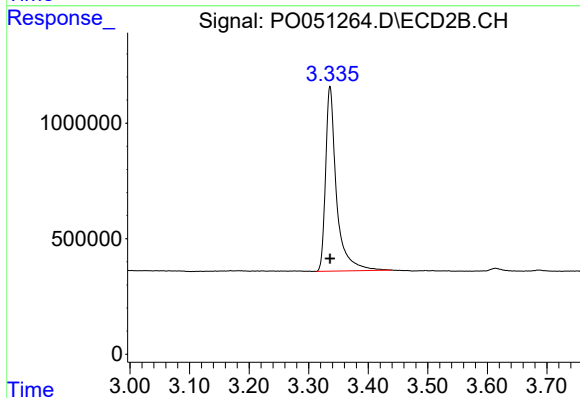




#1 Tetrachloro-m-xylene

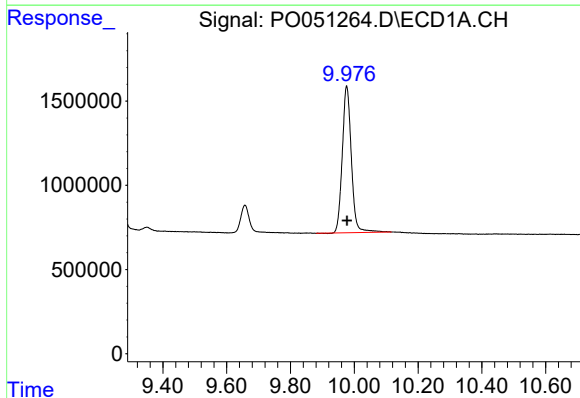
R.T.: 4.337 min
Delta R.T.: -0.001 min
Response: 26026321
Conc: 46.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



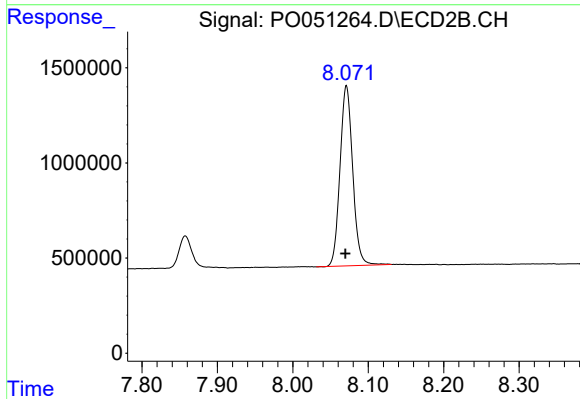
#1 Tetrachloro-m-xylene

R.T.: 3.336 min
Delta R.T.: 0.000 min
Response: 10161820
Conc: 45.54 ng/ml



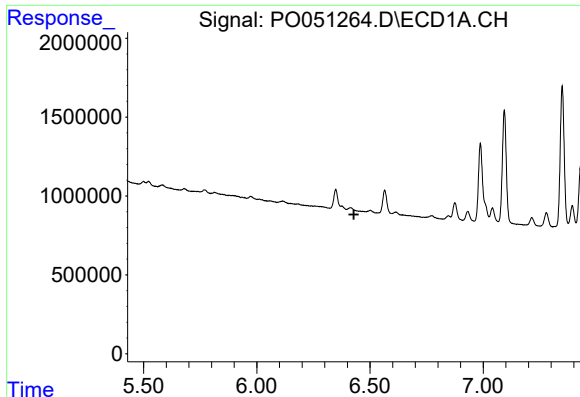
#2 Decachlorobiphenyl

R.T.: 9.976 min
Delta R.T.: -0.001 min
Response: 17203820
Conc: 46.36 ng/ml



#2 Decachlorobiphenyl

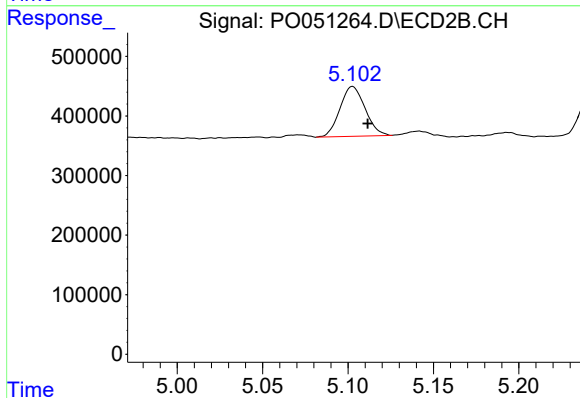
R.T.: 8.071 min
Delta R.T.: 0.001 min
Response: 11059388
Conc: 49.90 ng/ml



#20 AR-1242-5

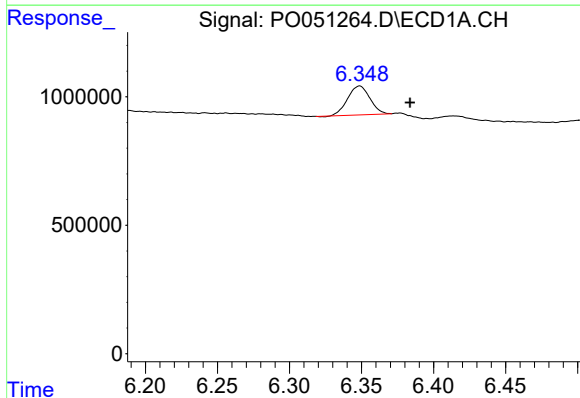
R.T.: 0.000 min
Exp R.T.: 6.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



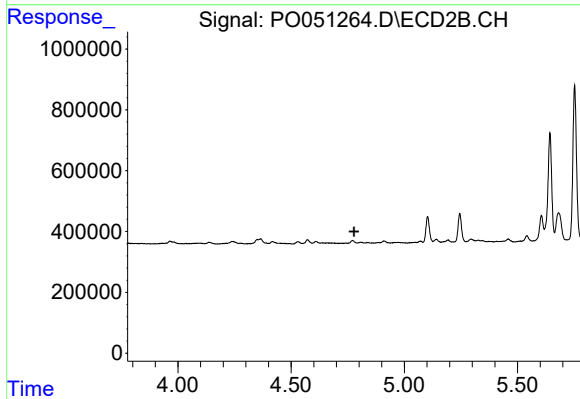
#20 AR-1242-5

R.T.: 5.103 min
Delta R.T.: -0.009 min
Response: 855533
Conc: 135.01 ng/ml



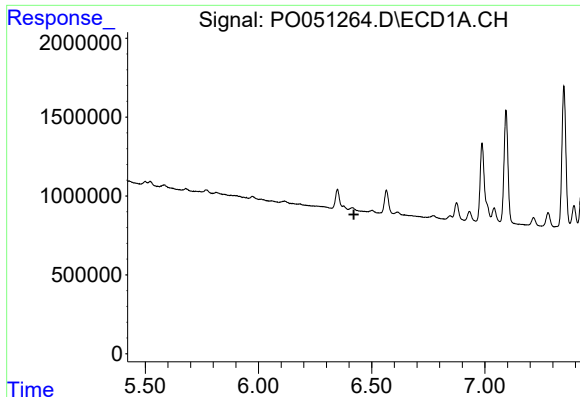
#24 AR-1248-4

R.T.: 6.349 min
Delta R.T.: -0.035 min
Response: 1214741
Conc: 60.88 ng/ml



#24 AR-1248-4

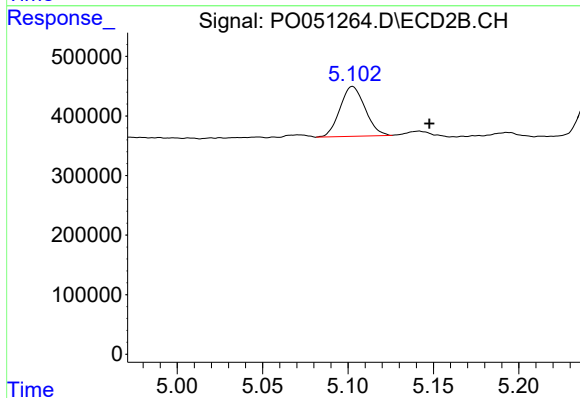
R.T.: 0.000 min
Exp R.T.: 4.778 min
Response: 0
Conc: N.D.



#25 AR-1248-5

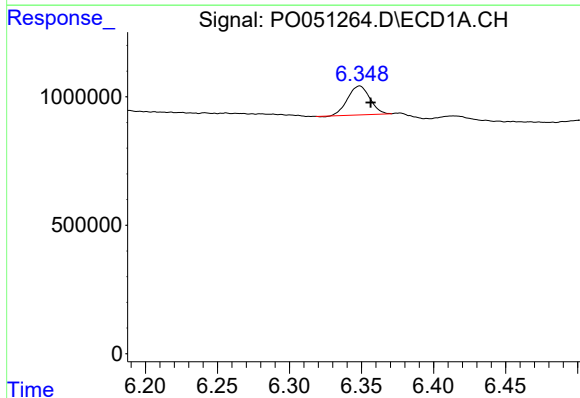
R.T.: 0.000 min
Exp R.T.: 6.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



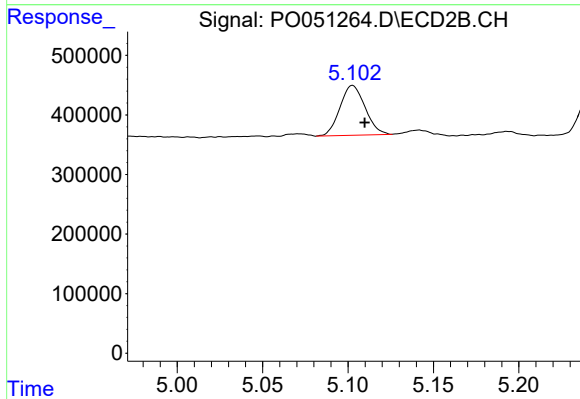
#25 AR-1248-5

R.T.: 5.103 min
Delta R.T.: -0.045 min
Response: 855533
Conc: 87.02 ng/ml



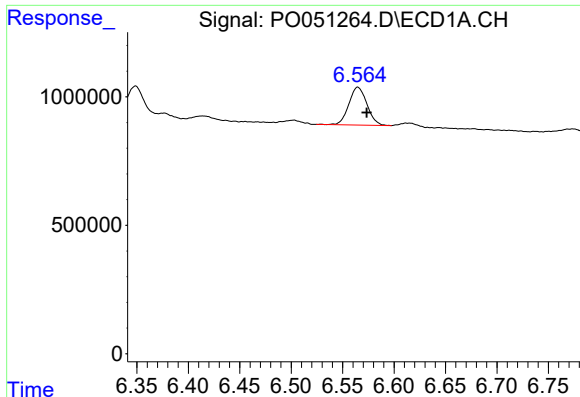
#26 AR-1254-1

R.T.: 6.349 min
Delta R.T.: -0.008 min
Response: 1214741
Conc: 62.59 ng/ml



#26 AR-1254-1

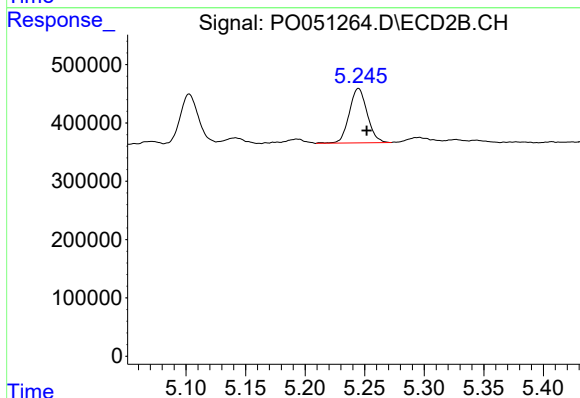
R.T.: 5.103 min
Delta R.T.: -0.007 min
Response: 855533
Conc: 56.89 ng/ml



#27 AR-1254-2

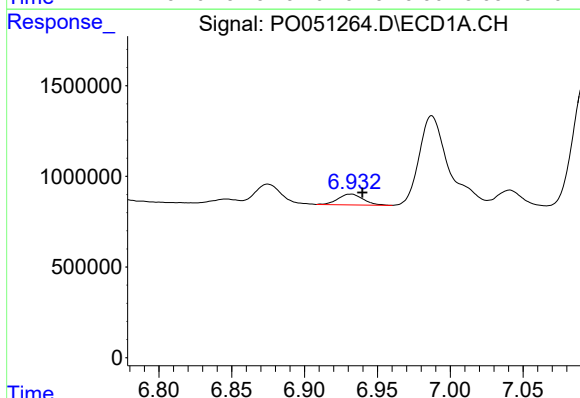
R.T.: 6.565 min
Delta R.T.: -0.009 min
Response: 1802662
Conc: 59.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



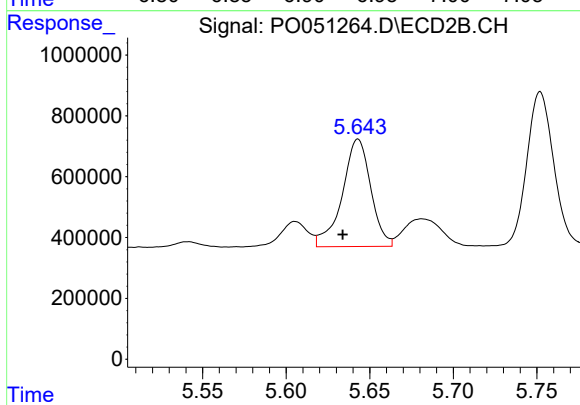
#27 AR-1254-2

R.T.: 5.245 min
Delta R.T.: -0.007 min
Response: 980278
Conc: 74.72 ng/ml



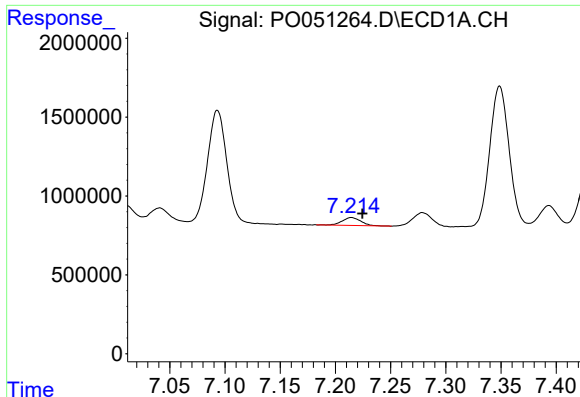
#28 AR-1254-3

R.T.: 6.932 min
Delta R.T.: -0.008 min
Response: 712787
Conc: 23.43 ng/ml



#28 AR-1254-3

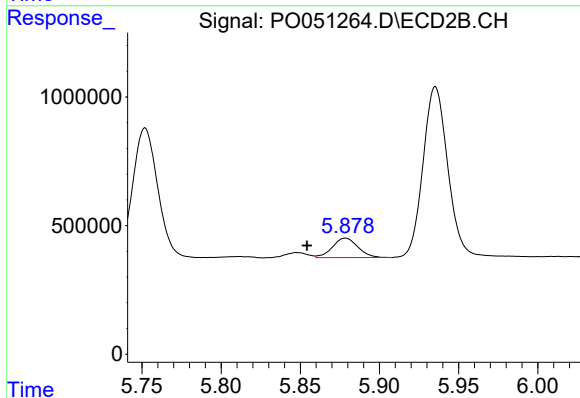
R.T.: 5.643 min
Delta R.T.: 0.009 min
Response: 4200906
Conc: 200.07 ng/ml



#29 AR-1254-4

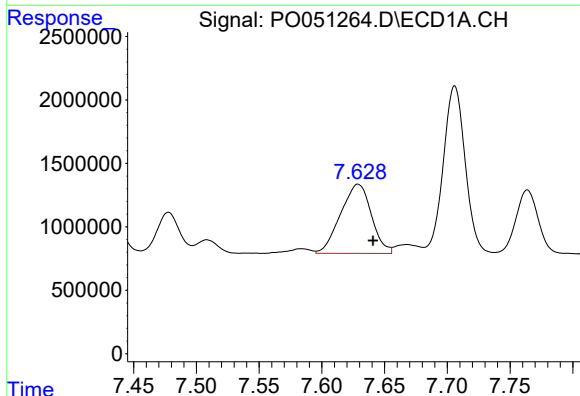
R.T.: 7.215 min
Delta R.T.: -0.010 min
Response: 598625
Conc: 26.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



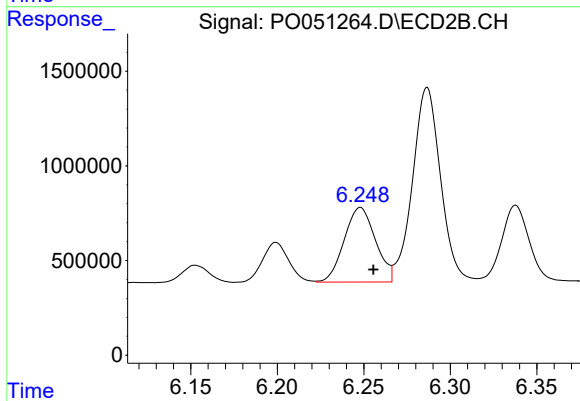
#29 AR-1254-4

R.T.: 5.879 min
Delta R.T.: 0.024 min
Response: 850243
Conc: 65.23 ng/ml



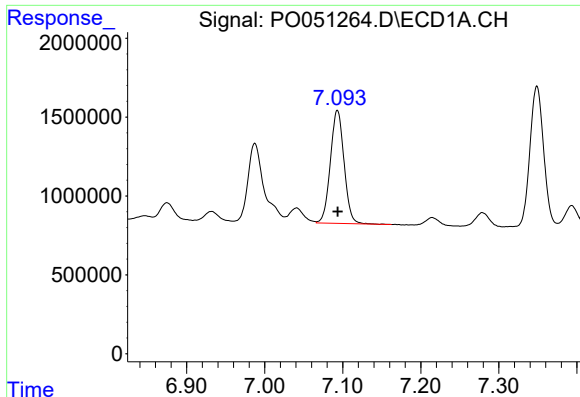
#30 AR-1254-5

R.T.: 7.629 min
Delta R.T.: -0.012 min
Response: 9337072
Conc: 419.10 ng/ml



#30 AR-1254-5

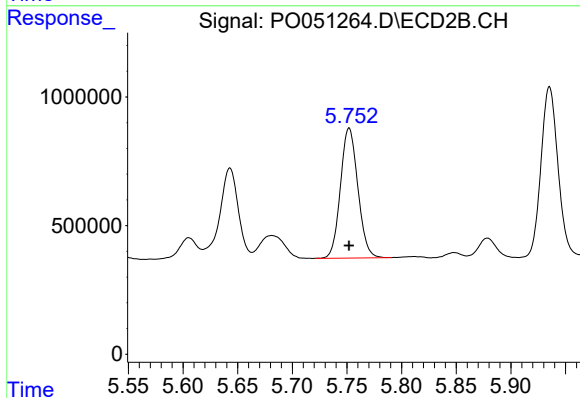
R.T.: 6.248 min
Delta R.T.: -0.008 min
Response: 4956540
Conc: 277.73 ng/ml



#31 AR-1260-1

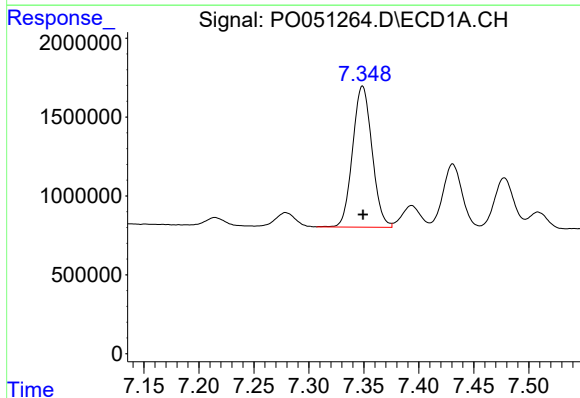
R.T.: 7.093 min
Delta R.T.: 0.000 min
Response: 8743712
Conc: 392.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



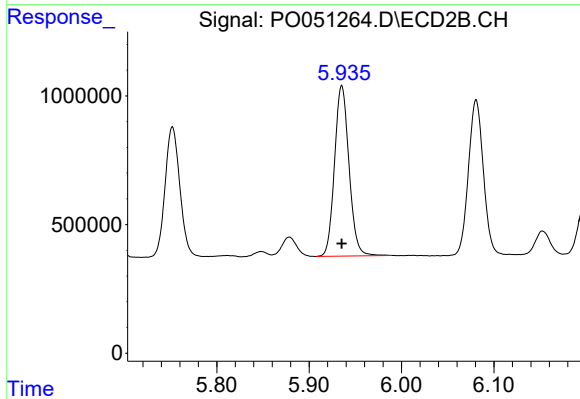
#31 AR-1260-1

R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 5605648
Conc: 392.70 ng/ml



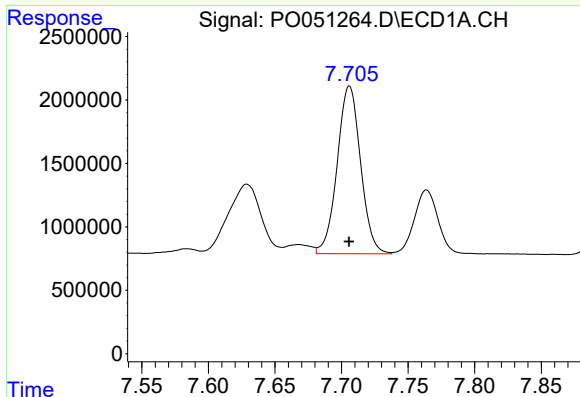
#32 AR-1260-2

R.T.: 7.349 min
Delta R.T.: 0.000 min
Response: 10977157
Conc: 382.41 ng/ml



#32 AR-1260-2

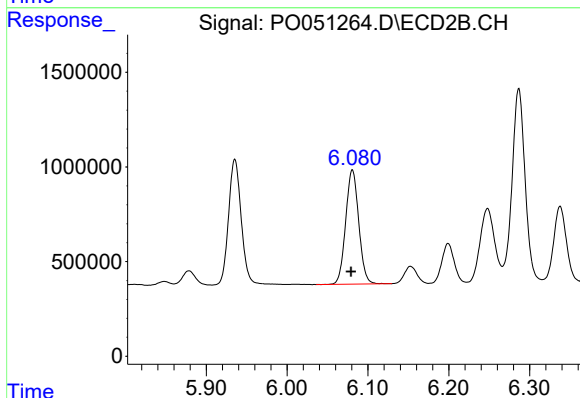
R.T.: 5.935 min
Delta R.T.: 0.000 min
Response: 7211296
Conc: 380.79 ng/ml



#33 AR-1260-3

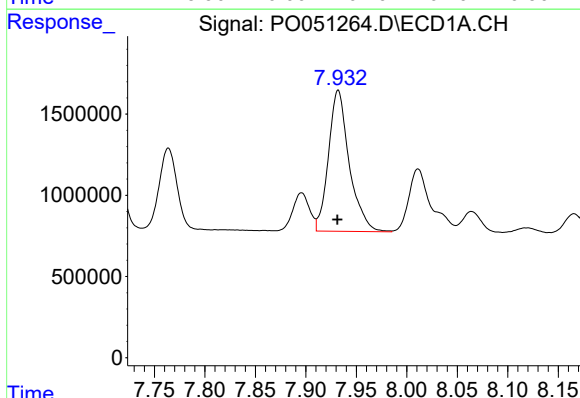
R.T.: 7.706 min
Delta R.T.: 0.000 min
Response: 16169052
Conc: 827.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



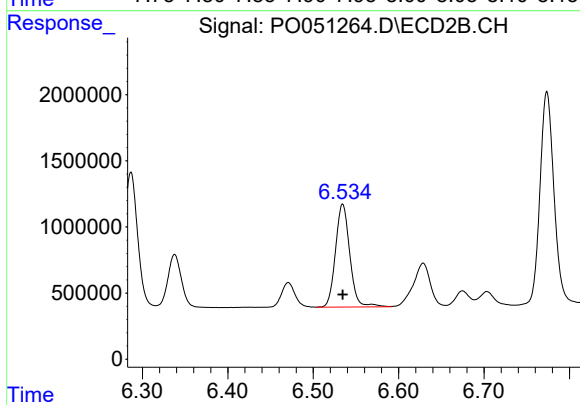
#33 AR-1260-3

R.T.: 6.081 min
Delta R.T.: 0.002 min
Response: 6771743
Conc: 411.87 ng/ml



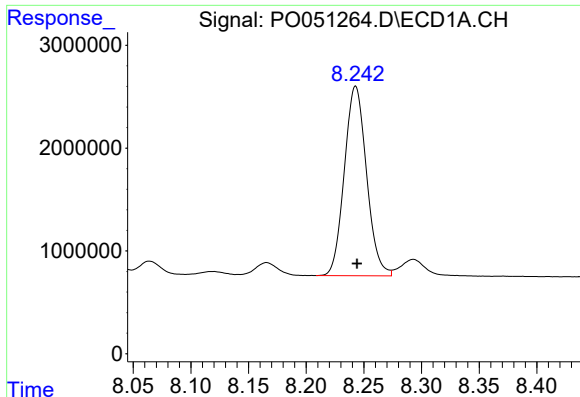
#34 AR-1260-4

R.T.: 7.932 min
Delta R.T.: 0.000 min
Response: 12493204
Conc: 665.10 ng/ml



#34 AR-1260-4

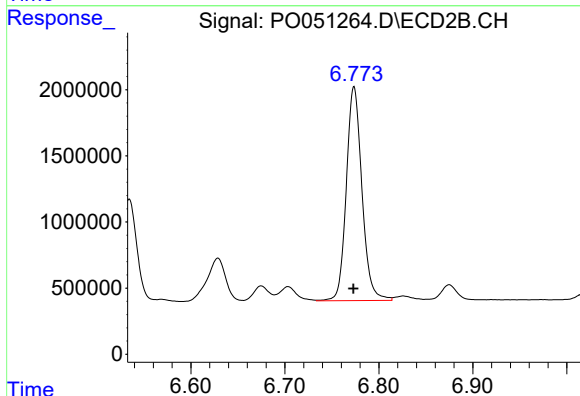
R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 9036718
Conc: 830.66 ng/ml



#35 AR-1260-5

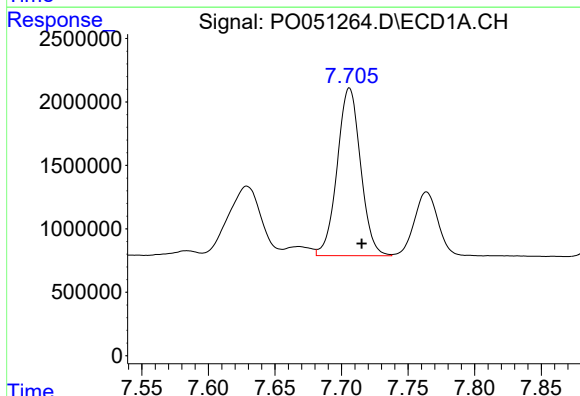
R.T.: 8.243 min
Delta R.T.: -0.001 min
Response: 24597621
Conc: 650.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



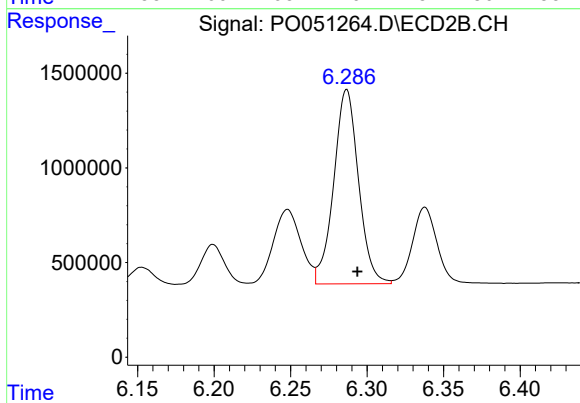
#35 AR-1260-5

R.T.: 6.774 min
Delta R.T.: 0.000 min
Response: 18734294
Conc: 642.86 ng/ml



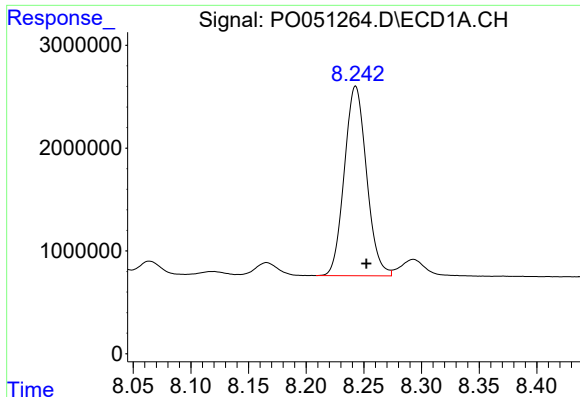
#36 AR-1262-1

R.T.: 7.706 min
Delta R.T.: -0.009 min
Response: 16169052
Conc: 500.00 ng/ml



#36 AR-1262-1

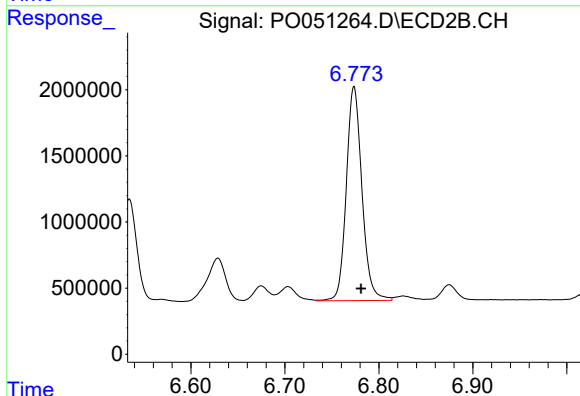
R.T.: 6.287 min
Delta R.T.: -0.007 min
Response: 11580528
Conc: 500.00 ng/ml



#37 AR-1262-2

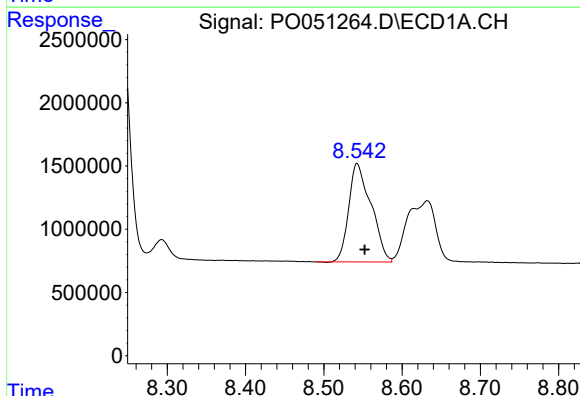
R.T.: 8.243 min
Delta R.T.: -0.010 min
Response: 24597621
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



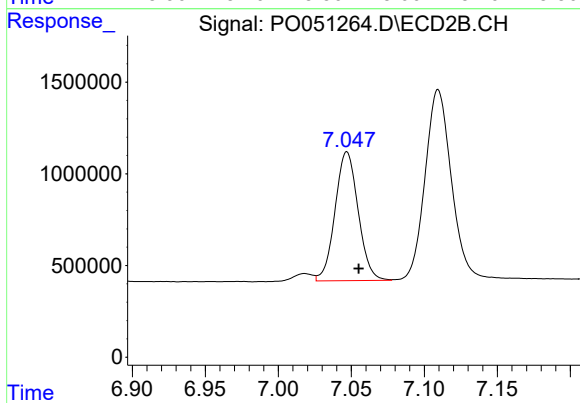
#37 AR-1262-2

R.T.: 6.774 min
Delta R.T.: -0.007 min
Response: 18734294
Conc: 500.00 ng/ml



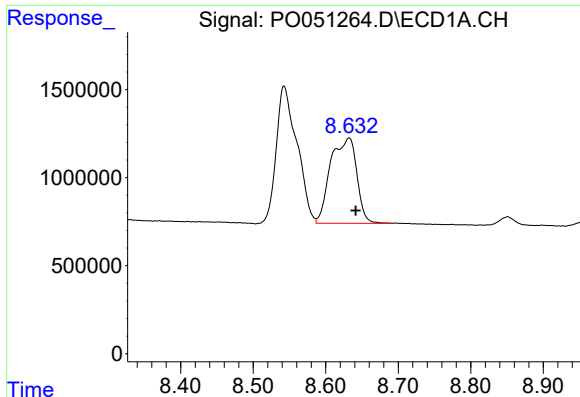
#38 AR-1262-3

R.T.: 8.543 min
Delta R.T.: -0.010 min
Response: 15431023
Conc: 500.00 ng/ml



#38 AR-1262-3

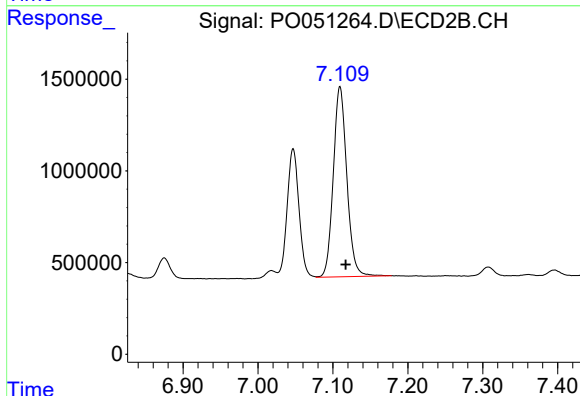
R.T.: 7.047 min
Delta R.T.: -0.008 min
Response: 7735221
Conc: 500.00 ng/ml



#39 AR-1262-4

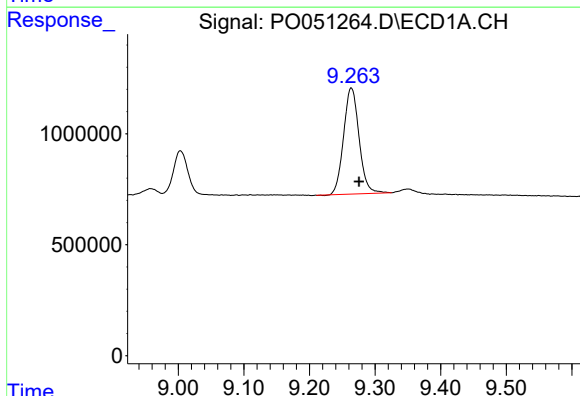
R.T.: 8.632 min
Delta R.T.: -0.009 min
Response: 12171441
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



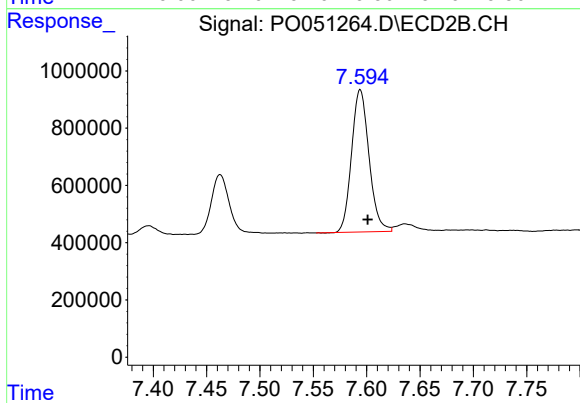
#39 AR-1262-4

R.T.: 7.109 min
Delta R.T.: -0.008 min
Response: 13033685
Conc: 500.00 ng/ml



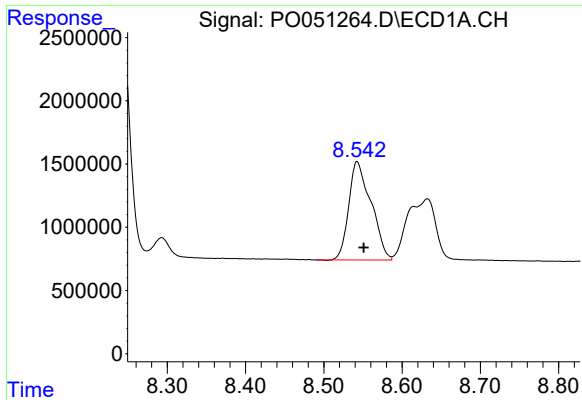
#40 AR-1262-5

R.T.: 9.264 min
Delta R.T.: -0.012 min
Response: 7846553
Conc: 500.00 ng/ml



#40 AR-1262-5

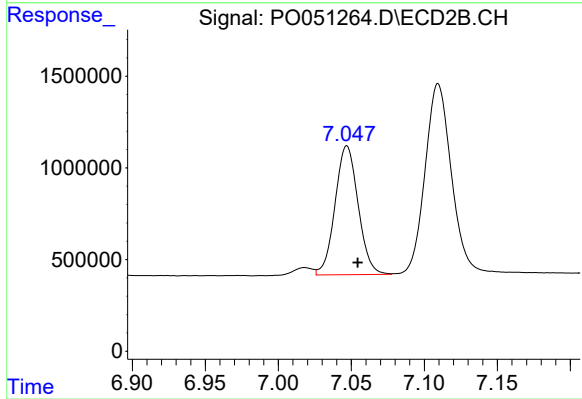
R.T.: 7.594 min
Delta R.T.: -0.007 min
Response: 5653063
Conc: 500.00 ng/ml



#41 AR-1268-1

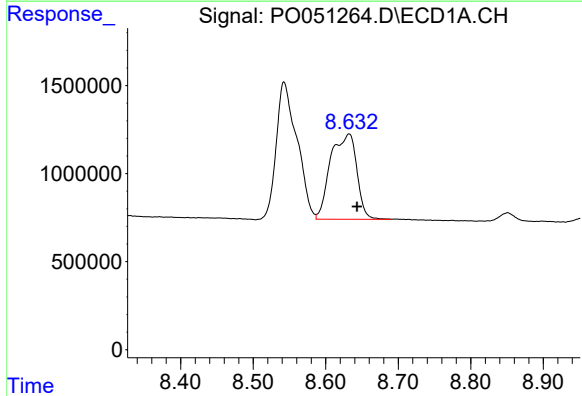
R.T.: 8.543 min
Delta R.T.: -0.009 min
Response: 15431023
Conc: 236.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



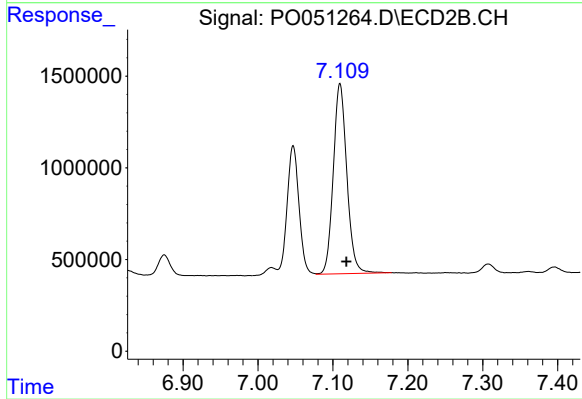
#41 AR-1268-1

R.T.: 7.047 min
Delta R.T.: -0.007 min
Response: 7735221
Conc: 154.40 ng/ml



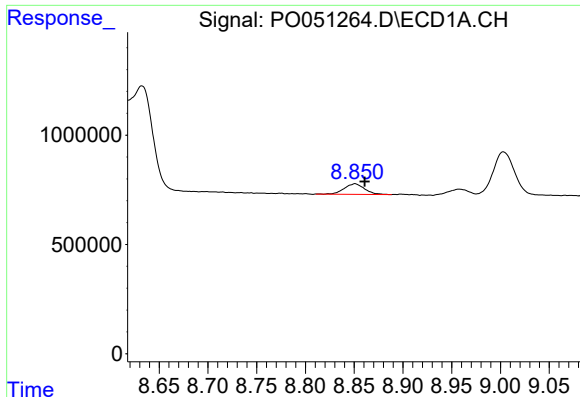
#42 AR-1268-2

R.T.: 8.632 min
Delta R.T.: -0.011 min
Response: 12171441
Conc: 208.13 ng/ml



#42 AR-1268-2

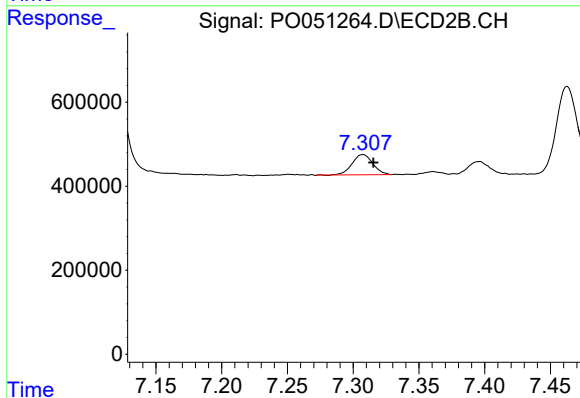
R.T.: 7.109 min
Delta R.T.: -0.008 min
Response: 13033685
Conc: 299.02 ng/ml



#43 AR-1268-3

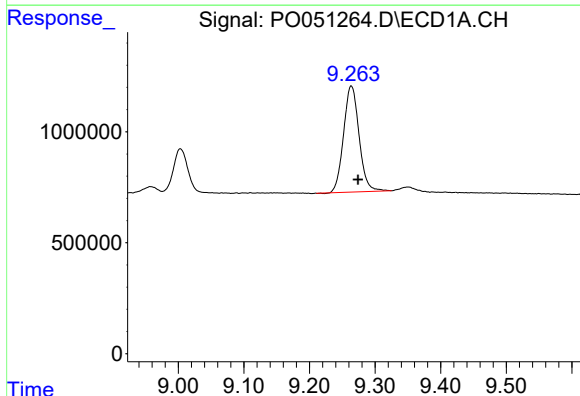
R.T.: 8.851 min
Delta R.T.: -0.010 min
Response: 701665
Conc: 13.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



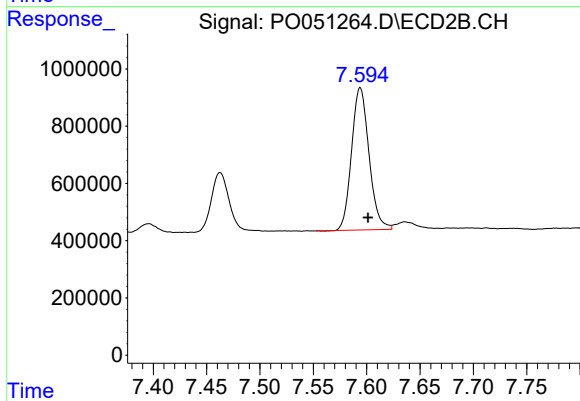
#43 AR-1268-3

R.T.: 7.307 min
Delta R.T.: -0.008 min
Response: 526596
Conc: 13.46 ng/ml



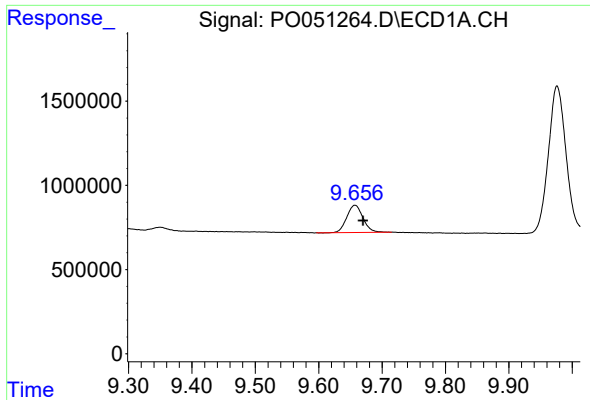
#44 AR-1268-4

R.T.: 9.264 min
Delta R.T.: -0.010 min
Response: 7846553
Conc: 411.87 ng/ml



#44 AR-1268-4

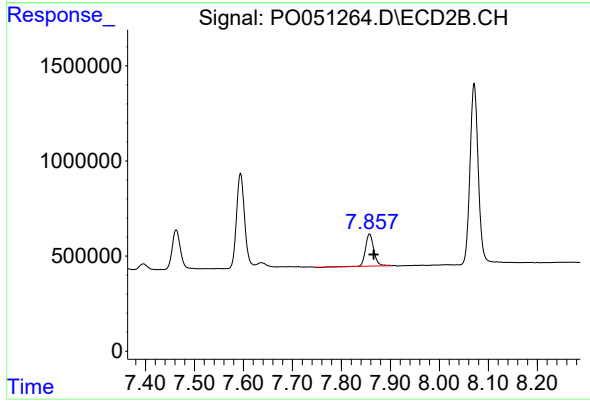
R.T.: 7.594 min
Delta R.T.: -0.007 min
Response: 5653063
Conc: 407.90 ng/ml



#45 AR-1268-5

R.T.: 9.657 min
Delta R.T.: -0.013 min
Response: 2884769
Conc: 18.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 7.857 min
Delta R.T.: -0.009 min
Response: 2007656
Conc: 20.01 ng/ml