

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070120\
 Data File : P0069344.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Jul 2020 11:21
 Operator : DD\AJ
 Sample : AR1268CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 13:49:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 29 12:05:30 2020
 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...	4.400	3.566	1691934	1881251	57.192	48.877
2)	SA Decachlor...	10.064	8.776	4055015	3917389	85.376	71.964
Target Compounds							
20)	L4 AR-1242-5	6.673	5.679	27422	126963	30.731	114.086 #
24)	L5 AR-1248-4	6.616	0.000	124470	0	82.761	N.D. #
25)	L5 AR-1248-5	6.673	5.679	27422	126963	18.937	87.760 #
26)	L6 AR-1254-1	6.616	5.679	124470	126963	84.746	54.076 #
29)	L6 AR-1254-4	7.508	0.000	56730	0	26.529	N.D. #
30)	L6 AR-1254-5	0.000	6.937	0	674622	N.D.	211.826 #
33)	L7 AR-1260-3	8.000	6.716	589485	41248	331.812	15.336 #
34)	L7 AR-1260-4	8.240	7.193	794395	862122	380.924	359.837
35)	L7 AR-1260-5	8.542	7.444	325261	395513	74.000	68.270
36)	L8 AR-1262-1	8.000	6.937	589485	674622	232.449	385.039 #
37)	L8 AR-1262-2	8.542	7.444	325261	395513	67.727	65.405
38)	L8 AR-1262-3	8.811	7.728	3483069	3751478	1640.292	1511.434
39)	L8 AR-1262-4	8.894	7.793	3281092	3332998	1336.563	719.052 #
40)	L8 AR-1262-5	9.456	8.288	1203678	1306428	670.849	562.278
41)	L9 AR-1268-1	8.811	7.728	3483069	3751478	519.600	529.984
42)	L9 AR-1268-2	8.894	7.793	3281092	3332998	513.802	516.302
43)	L9 AR-1268-3	9.080	7.996	2782887	2748461	511.960	507.871
44)	L9 AR-1268-4	9.456	8.288	1203678	1306428	490.418	510.315
45)	L9 AR-1268-5	9.794	8.558	8961026	8635702	487.242	500.224

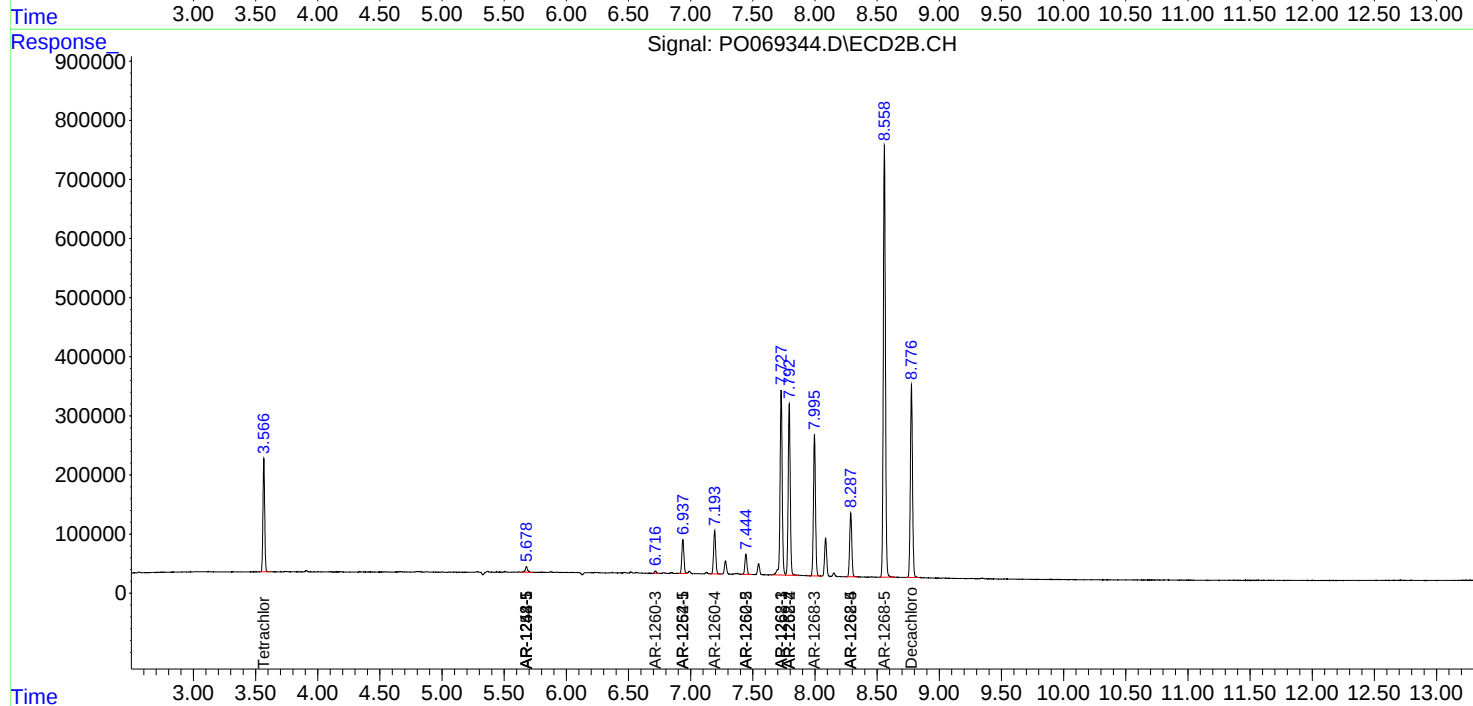
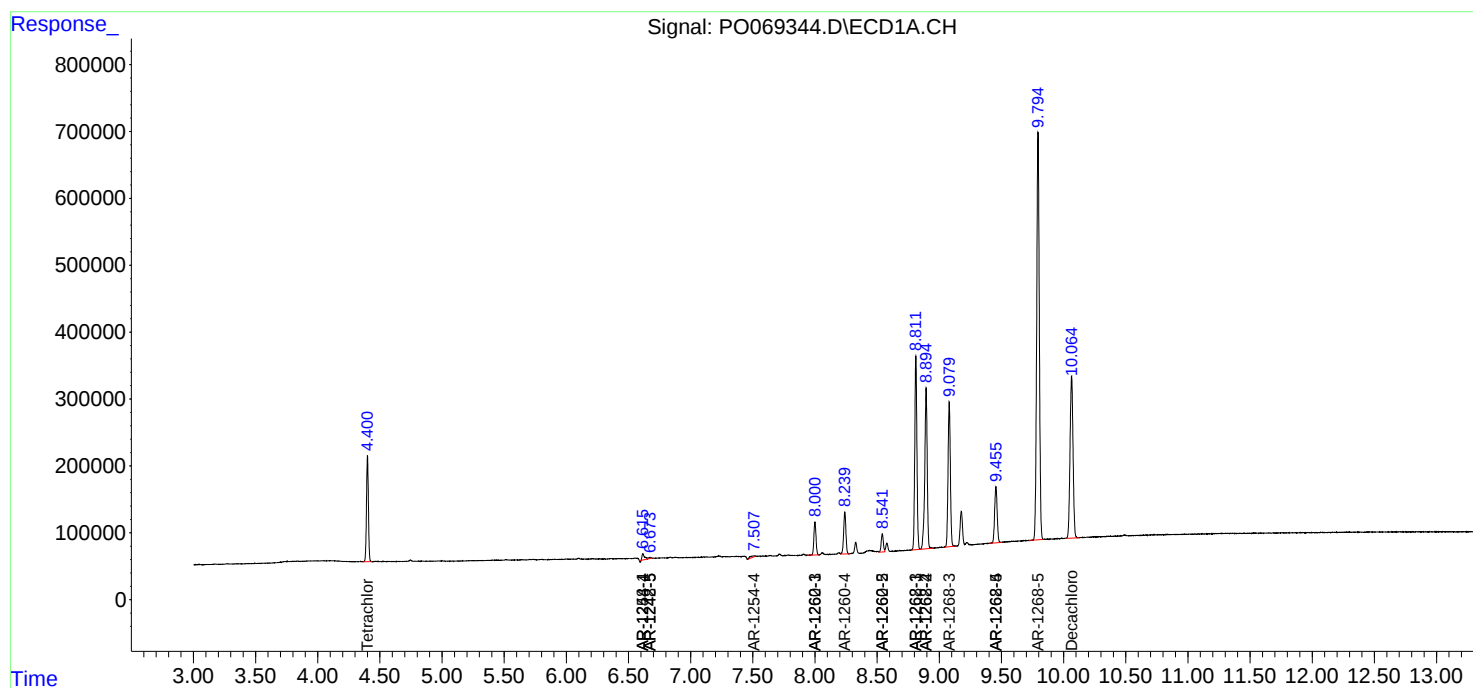
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

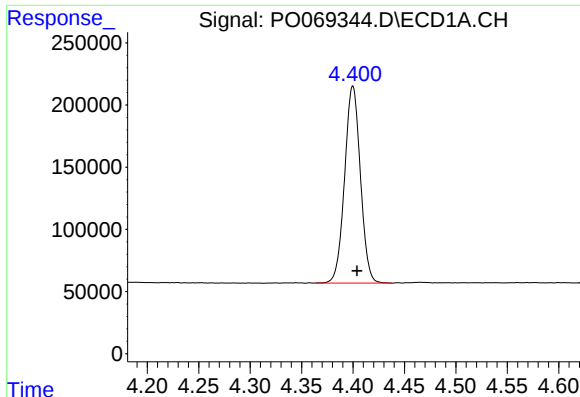
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070120\
Data File : P0069344.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Jul 2020 11:21
Operator : DD\AJ
Sample : AR1268CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 13:49:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061820.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 29 12:05:30 2020
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

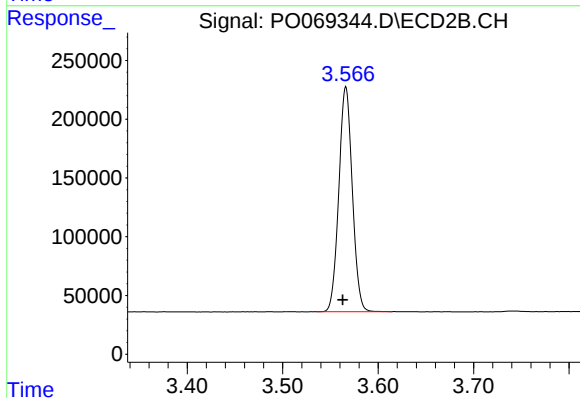




#1 Tetrachloro-m-xylene

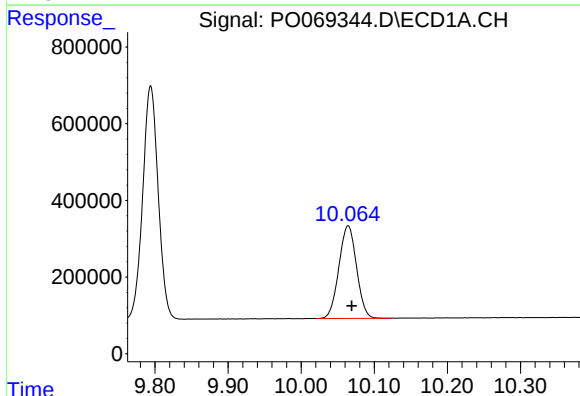
R.T.: 4.400 min
Delta R.T.: -0.004 min
Response: 1691934
Conc: 57.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



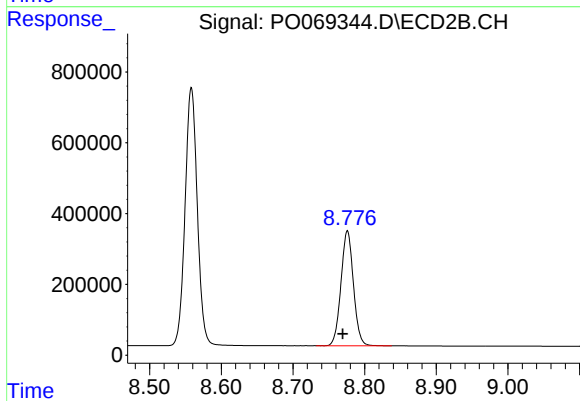
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: 0.003 min
Response: 1881251
Conc: 48.88 ng/ml



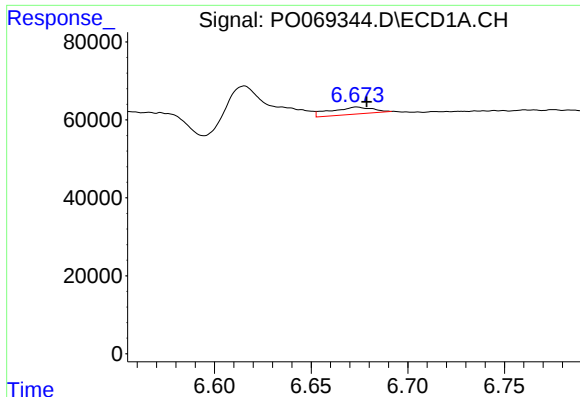
#2 Decachlorobiphenyl

R.T.: 10.064 min
Delta R.T.: -0.005 min
Response: 4055015
Conc: 85.38 ng/ml



#2 Decachlorobiphenyl

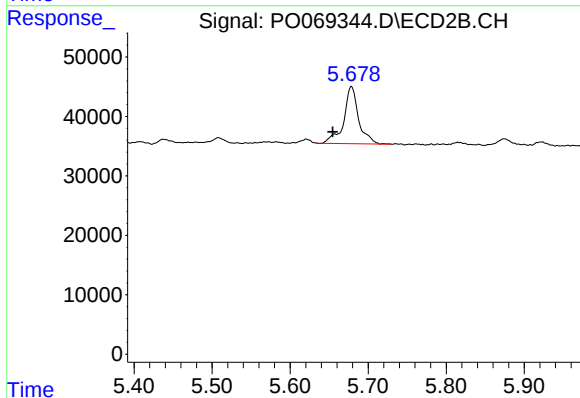
R.T.: 8.776 min
Delta R.T.: 0.007 min
Response: 3917389
Conc: 71.96 ng/ml



#20 AR-1242-5

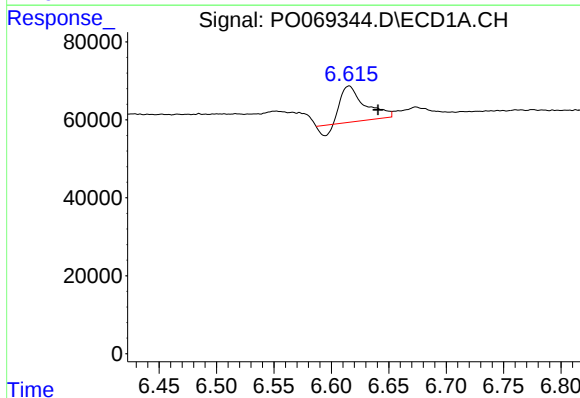
R.T.: 6.673 min
Delta R.T.: -0.005 min
Response: 27422
Conc: 30.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



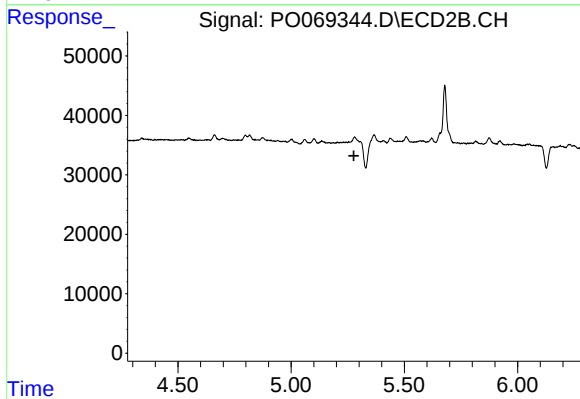
#20 AR-1242-5

R.T.: 5.679 min
Delta R.T.: 0.024 min
Response: 126963
Conc: 114.09 ng/ml



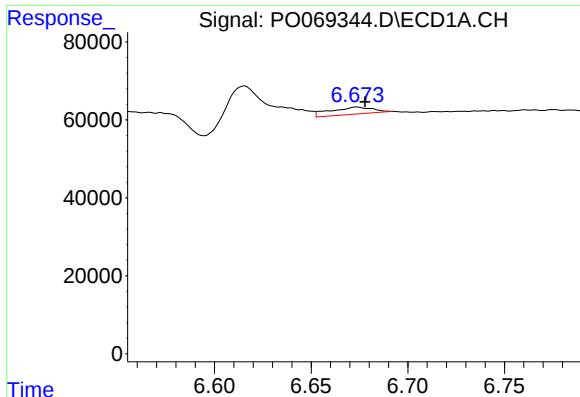
#24 AR-1248-4

R.T.: 6.616 min
Delta R.T.: -0.025 min
Response: 124470
Conc: 82.76 ng/ml



#24 AR-1248-4

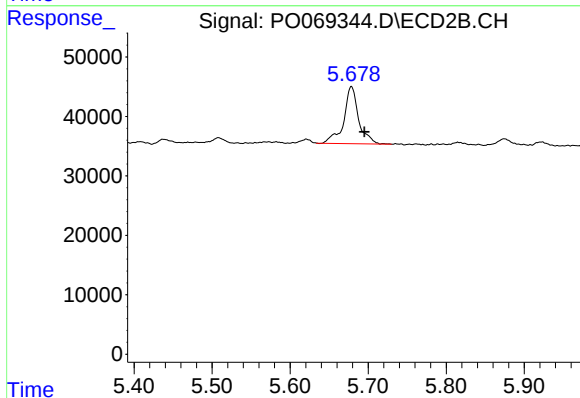
R.T.: 0.000 min
Exp R.T.: 5.277 min
Response: 0
Conc: N.D.



#25 AR-1248-5

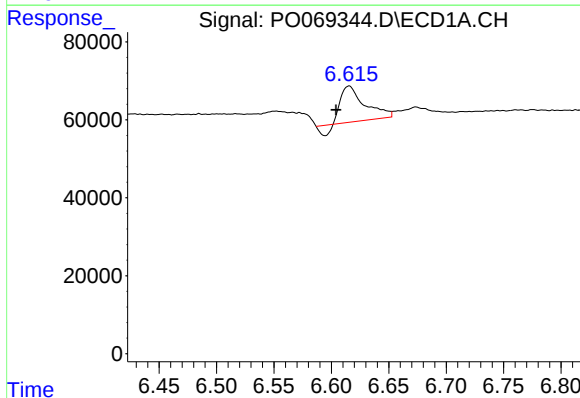
R.T.: 6.673 min
Delta R.T.: -0.004 min
Response: 27422
Conc: 18.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



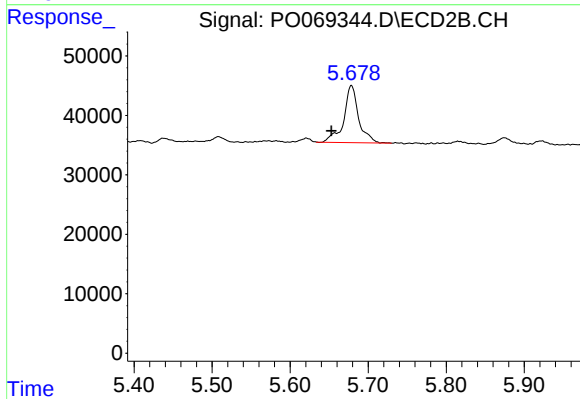
#25 AR-1248-5

R.T.: 5.679 min
Delta R.T.: -0.016 min
Response: 126963
Conc: 87.76 ng/ml



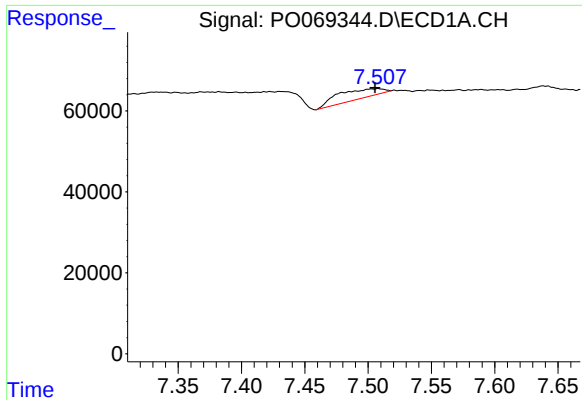
#26 AR-1254-1

R.T.: 6.616 min
Delta R.T.: 0.012 min
Response: 124470
Conc: 84.75 ng/ml



#26 AR-1254-1

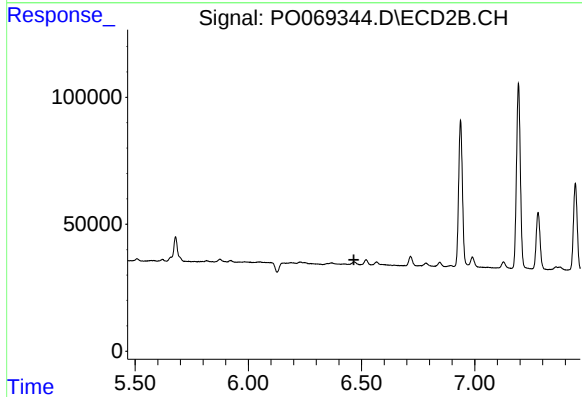
R.T.: 5.679 min
Delta R.T.: 0.026 min
Response: 126963
Conc: 54.08 ng/ml



#29 AR-1254-4

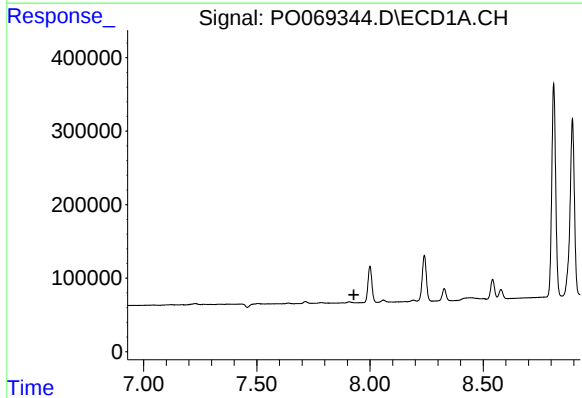
R.T.: 7.508 min
Delta R.T.: 0.003 min
Response: 56730
Conc: 26.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



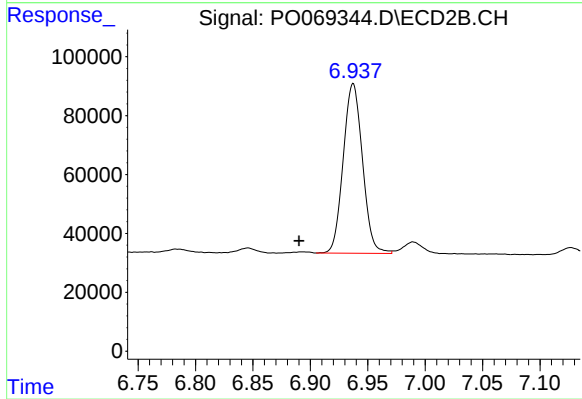
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.466 min
Response: 0
Conc: N.D.



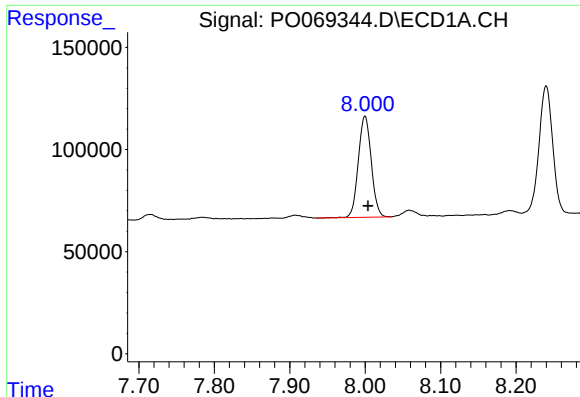
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.929 min
Response: 0
Conc: N.D.



#30 AR-1254-5

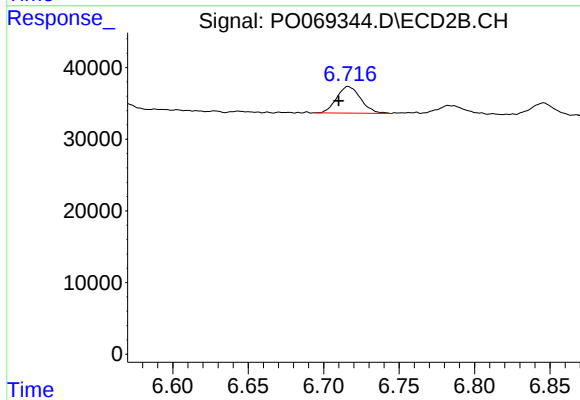
R.T.: 6.937 min
Delta R.T.: 0.047 min
Response: 674622
Conc: 211.83 ng/ml



#33 AR-1260-3

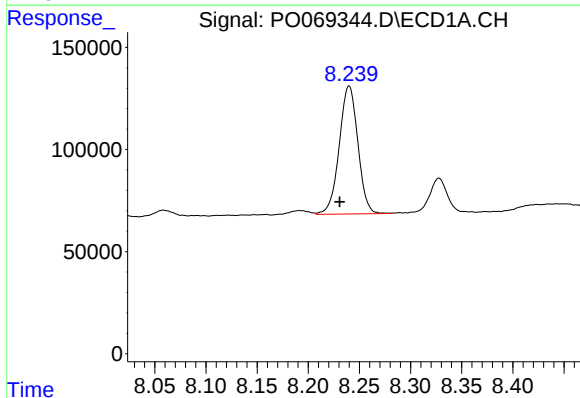
R.T.: 8.000 min
Delta R.T.: -0.004 min
Response: 589485
Conc: 331.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



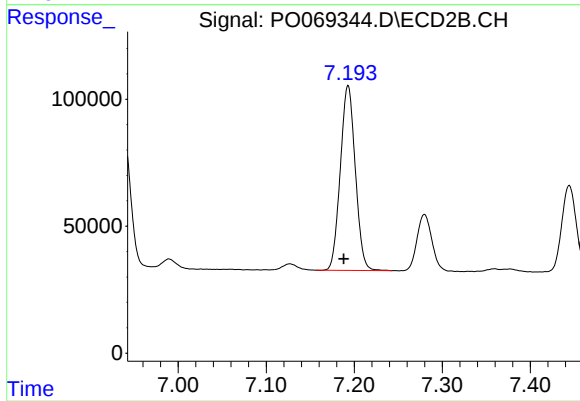
#33 AR-1260-3

R.T.: 6.716 min
Delta R.T.: 0.006 min
Response: 41248
Conc: 15.34 ng/ml



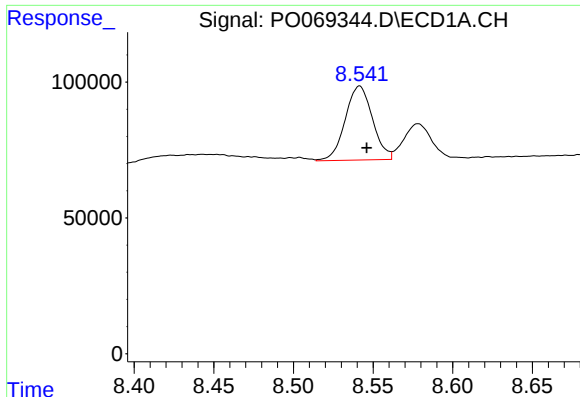
#34 AR-1260-4

R.T.: 8.240 min
Delta R.T.: 0.009 min
Response: 794395
Conc: 380.92 ng/ml



#34 AR-1260-4

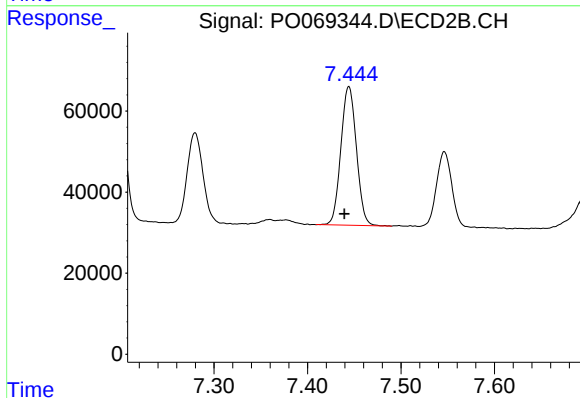
R.T.: 7.193 min
Delta R.T.: 0.005 min
Response: 862122
Conc: 359.84 ng/ml



#35 AR-1260-5

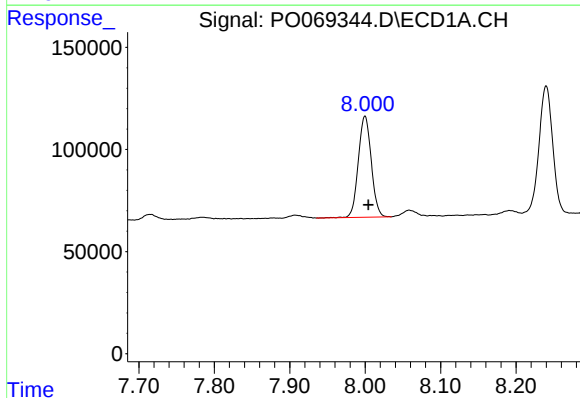
R.T.: 8.542 min
Delta R.T.: -0.004 min
Response: 325261
Conc: 74.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



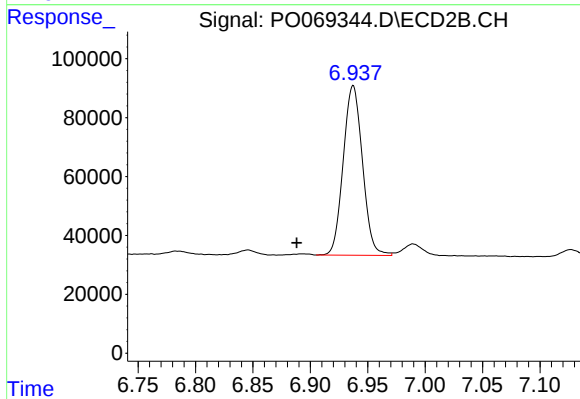
#35 AR-1260-5

R.T.: 7.444 min
Delta R.T.: 0.005 min
Response: 395513
Conc: 68.27 ng/ml



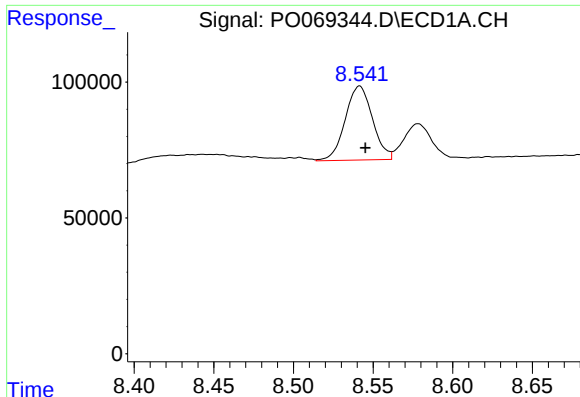
#36 AR-1262-1

R.T.: 8.000 min
Delta R.T.: -0.004 min
Response: 589485
Conc: 232.45 ng/ml



#36 AR-1262-1

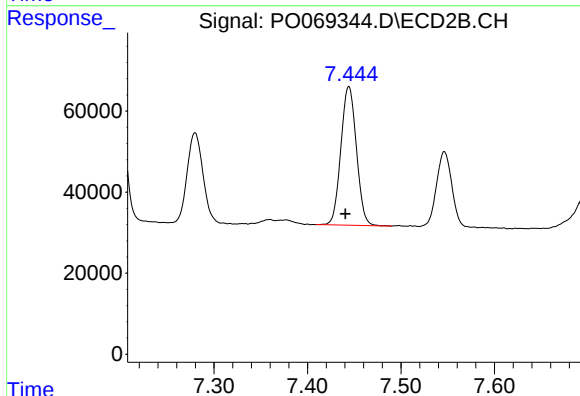
R.T.: 6.937 min
Delta R.T.: 0.049 min
Response: 674622
Conc: 385.04 ng/ml



#37 AR-1262-2

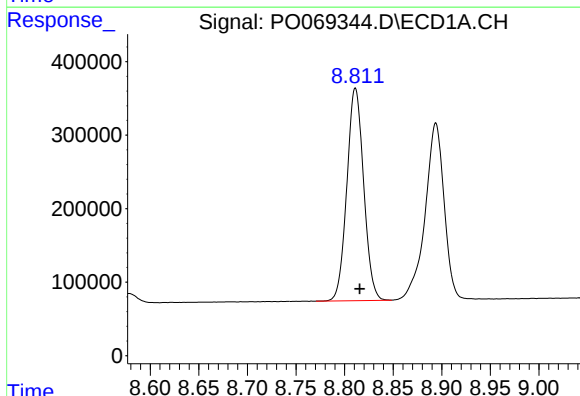
R.T.: 8.542 min
Delta R.T.: -0.004 min
Response: 325261
Conc: 67.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



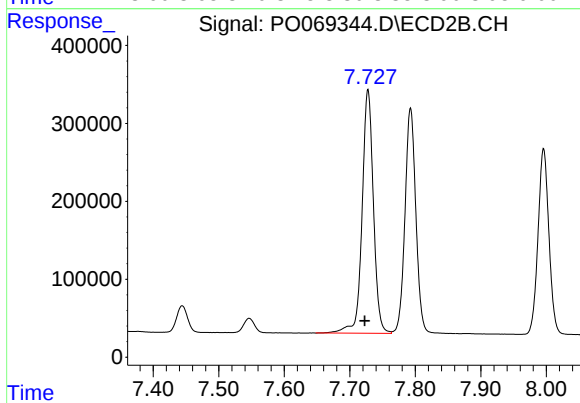
#37 AR-1262-2

R.T.: 7.444 min
Delta R.T.: 0.004 min
Response: 395513
Conc: 65.40 ng/ml



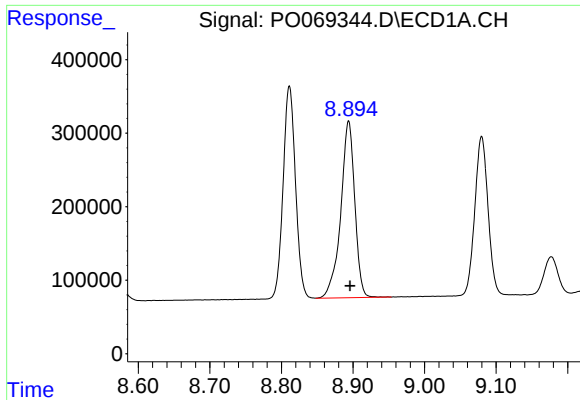
#38 AR-1262-3

R.T.: 8.811 min
Delta R.T.: -0.004 min
Response: 3483069
Conc: 1640.29 ng/ml



#38 AR-1262-3

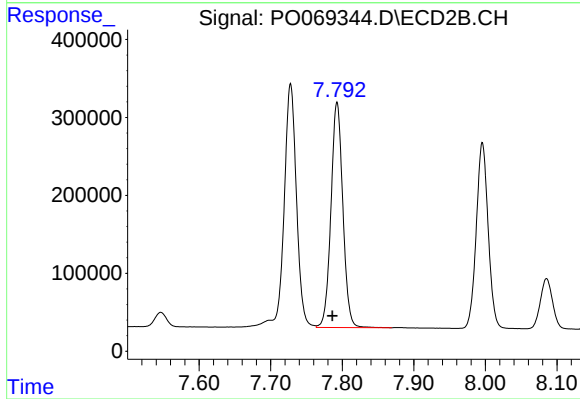
R.T.: 7.728 min
Delta R.T.: 0.005 min
Response: 3751478
Conc: 1511.43 ng/ml



#39 AR-1262-4

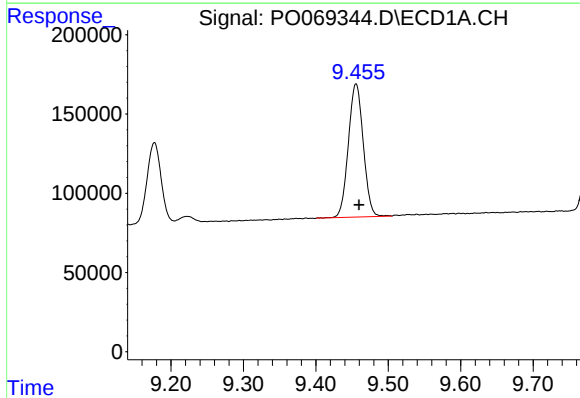
R.T.: 8.894 min
Delta R.T.: -0.002 min
Response: 3281092
Conc: 1336.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



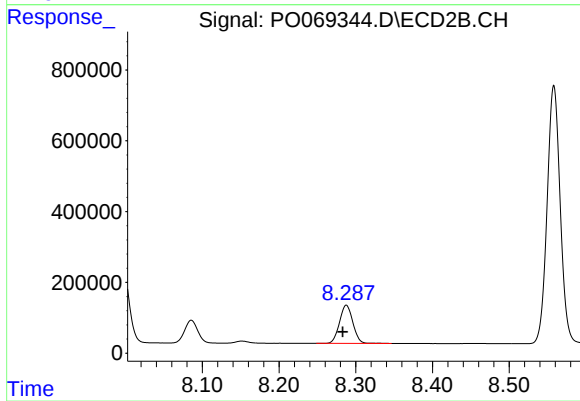
#39 AR-1262-4

R.T.: 7.793 min
Delta R.T.: 0.007 min
Response: 3332998
Conc: 719.05 ng/ml



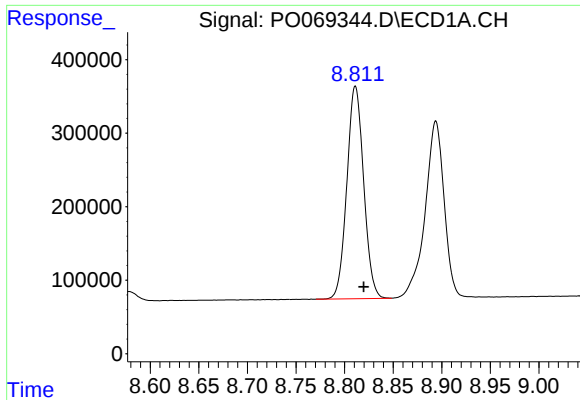
#40 AR-1262-5

R.T.: 9.456 min
Delta R.T.: -0.004 min
Response: 1203678
Conc: 670.85 ng/ml



#40 AR-1262-5

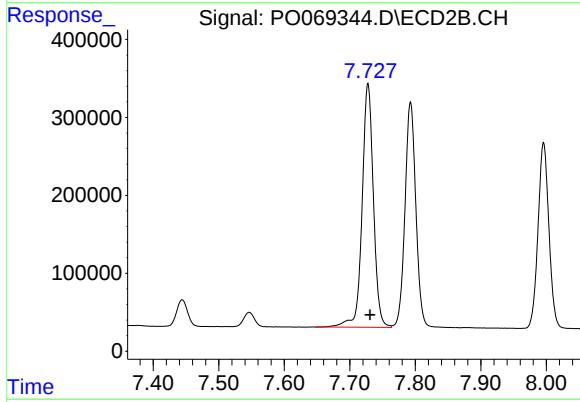
R.T.: 8.288 min
Delta R.T.: 0.005 min
Response: 1306428
Conc: 562.28 ng/ml



#41 AR-1268-1

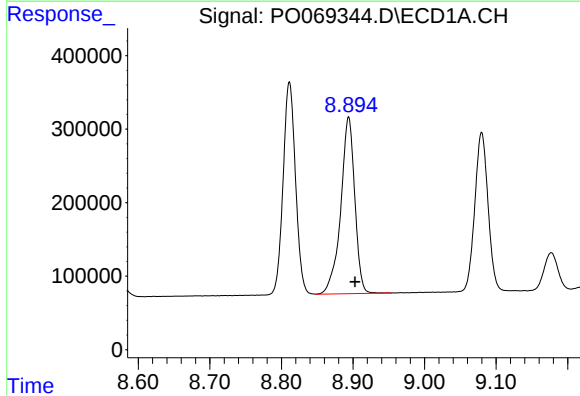
R.T.: 8.811 min
Delta R.T.: -0.008 min
Response: 3483069
Conc: 519.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



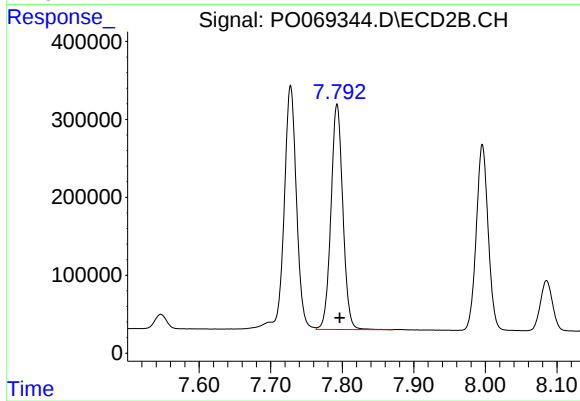
#41 AR-1268-1

R.T.: 7.728 min
Delta R.T.: -0.003 min
Response: 3751478
Conc: 529.98 ng/ml



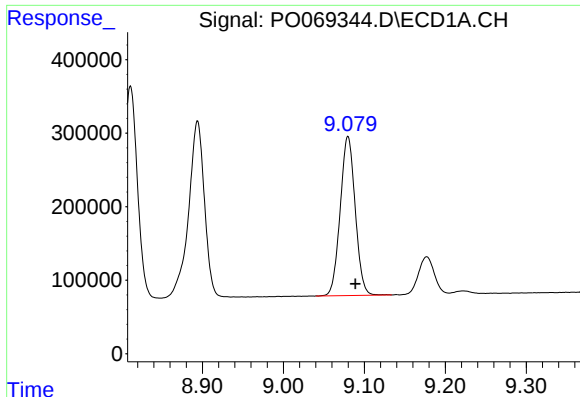
#42 AR-1268-2

R.T.: 8.894 min
Delta R.T.: -0.009 min
Response: 3281092
Conc: 513.80 ng/ml



#42 AR-1268-2

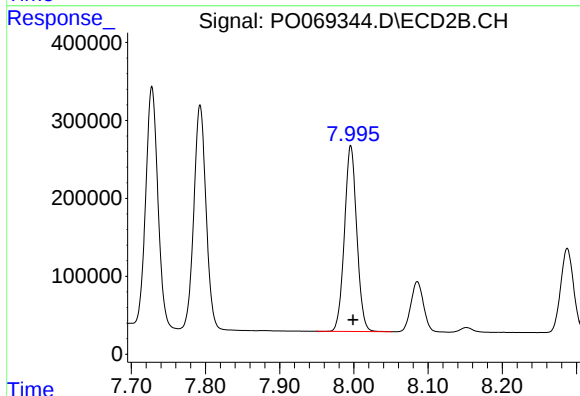
R.T.: 7.793 min
Delta R.T.: -0.004 min
Response: 3332998
Conc: 516.30 ng/ml



#43 AR-1268-3

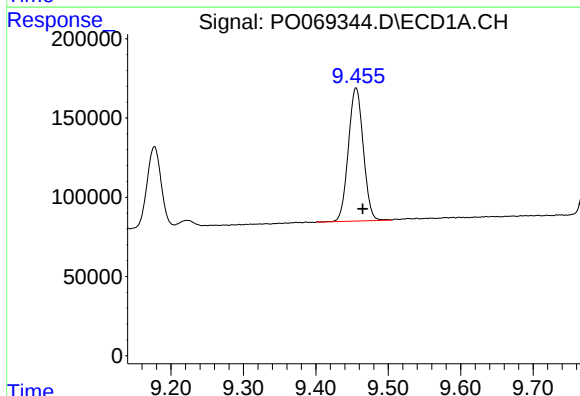
R.T.: 9.080 min
Delta R.T.: -0.009 min
Response: 2782887
Conc: 511.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



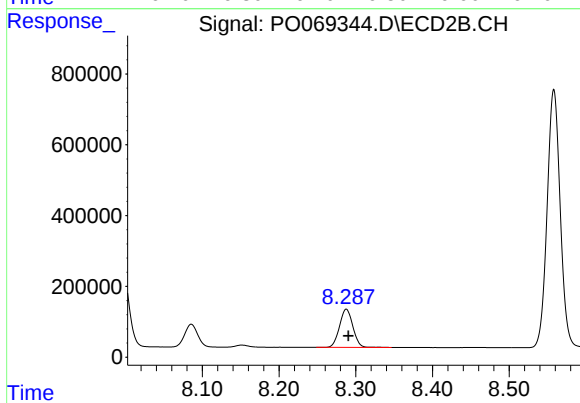
#43 AR-1268-3

R.T.: 7.996 min
Delta R.T.: -0.003 min
Response: 2748461
Conc: 507.87 ng/ml



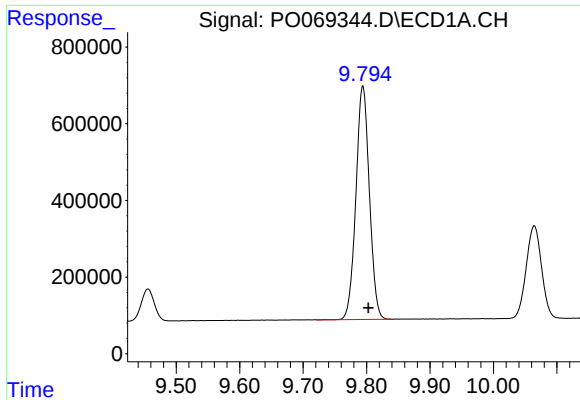
#44 AR-1268-4

R.T.: 9.456 min
Delta R.T.: -0.009 min
Response: 1203678
Conc: 490.42 ng/ml



#44 AR-1268-4

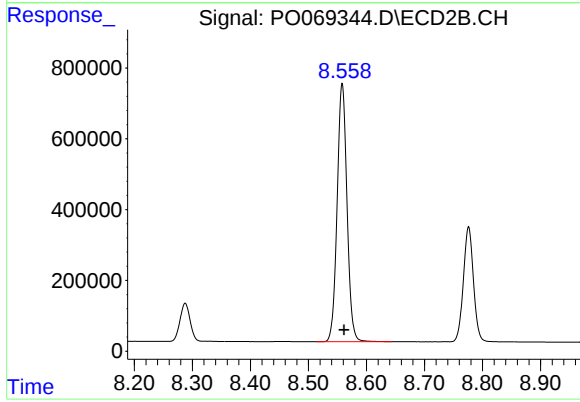
R.T.: 8.288 min
Delta R.T.: -0.003 min
Response: 1306428
Conc: 510.32 ng/ml



#45 AR-1268-5

R.T.: 9.794 min
Delta R.T.: -0.009 min
Response: 8961026
Conc: 487.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.558 min
Delta R.T.: -0.003 min
Response: 8635702
Conc: 500.22 ng/ml