

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080720\
 Data File : P0070409.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Aug 2020 21:47
 Operator : DD\AJ
 Sample : AR1268CCC500
 Misc : FOR RT STUDY
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 04:49:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 06 13:04:06 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...	4.375	3.559	3715341	2141926	56.186	48.615
2)	SA Decachlor...	10.004	8.752	6562763	4219499	76.646	76.016
Target Compounds							
9)	L2 AR-1221-2	4.719	3.900	46302	32361	73.599	73.139
12)	L3 AR-1232-2	5.389	0.000	6459	0	7.851	N.D. #
20)	L4 AR-1242-5	6.639	5.645	45941	24281	22.303	14.556 #
24)	L5 AR-1248-4	6.605	0.000	47272	0	13.893	N.D. #
25)	L5 AR-1248-5	6.639	5.686	45941	22338	14.443	10.838
26)	L6 AR-1254-1	6.574	5.645	35426	24281	9.955	6.933 #
27)	L6 AR-1254-2	6.804	0.000	42948	0	7.713	N.D. #
28)	L6 AR-1254-3	7.172	0.000	12946	0	2.248	N.D. #
29)	L6 AR-1254-4	7.470	0.000	39404	0	7.554	N.D. #
30)	L6 AR-1254-5	7.868f	0.000	53035	0	10.039	N.D. #
32)	L7 AR-1260-2	0.000	6.550	0	14298	N.D.	3.323 #
33)	L7 AR-1260-3	7.961	6.701	1405351	69180	273.053	18.895 #
34)	L7 AR-1260-4	8.200	7.174	2046372	1374258	420.835	440.829
35)	L7 AR-1260-5	8.502	7.427	701949	562716	62.977	69.646
36)	L8 AR-1262-1	7.961	0.000	1405351	0	183.483	N.D. #
37)	L8 AR-1262-2	8.502	7.427	701949	562716	55.718	61.429
38)	L8 AR-1262-3	8.770	7.709	7318592	5486422	1278.287	1499.275
39)	L8 AR-1262-4	8.852	7.774	6165170	4591095	1950.873	728.062 #
40)	L8 AR-1262-5	9.407	8.268	2202358	1543006	532.975	537.629
41)	L9 AR-1268-1	8.770	7.709	7318592	5486422	461.720	488.473
42)	L9 AR-1268-2	8.852	7.774	6165170	4591095	453.213	475.937
43)	L9 AR-1268-3	9.034	7.975	5148006	3761876	442.349	467.809
44)	L9 AR-1268-4	9.407	8.268	2202358	1543006	456.471	469.325
45)	L9 AR-1268-5	9.740	8.537	15215682	10247275	484.357	468.077

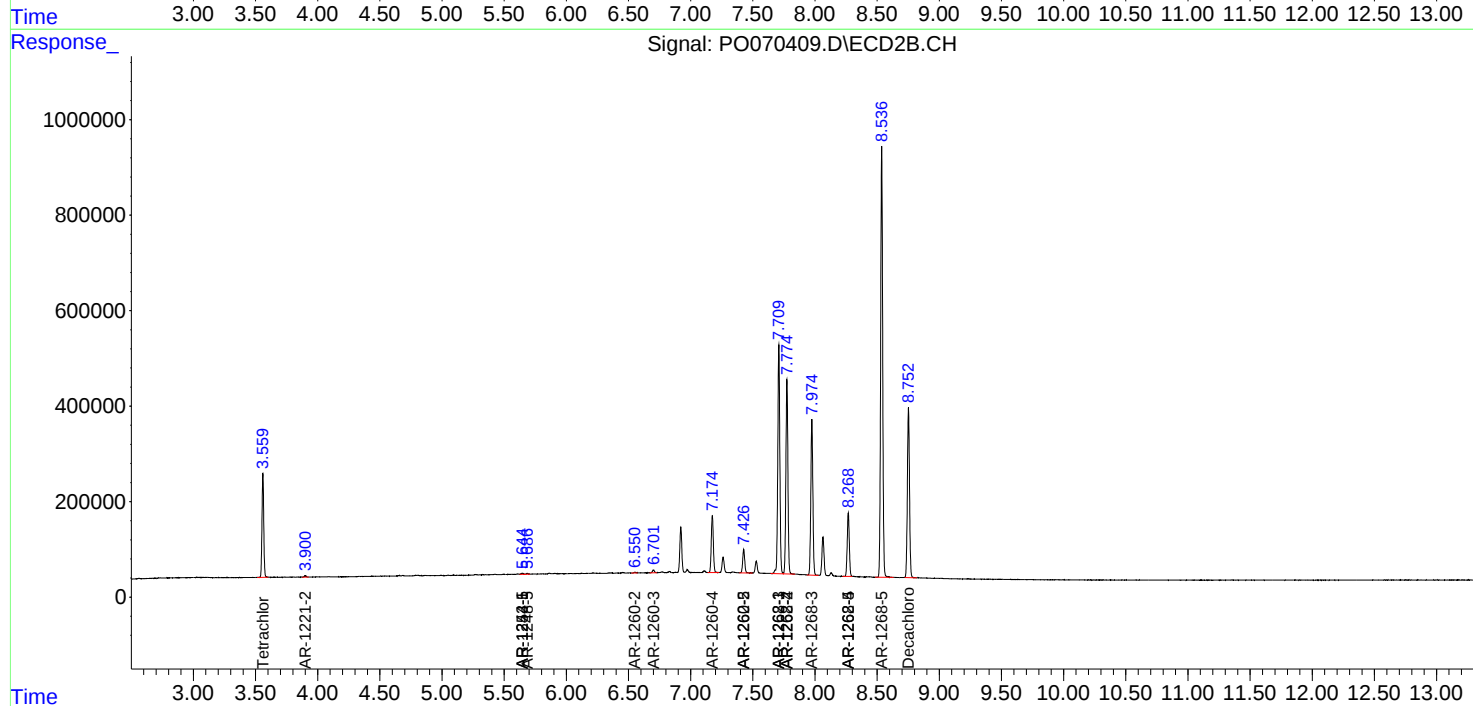
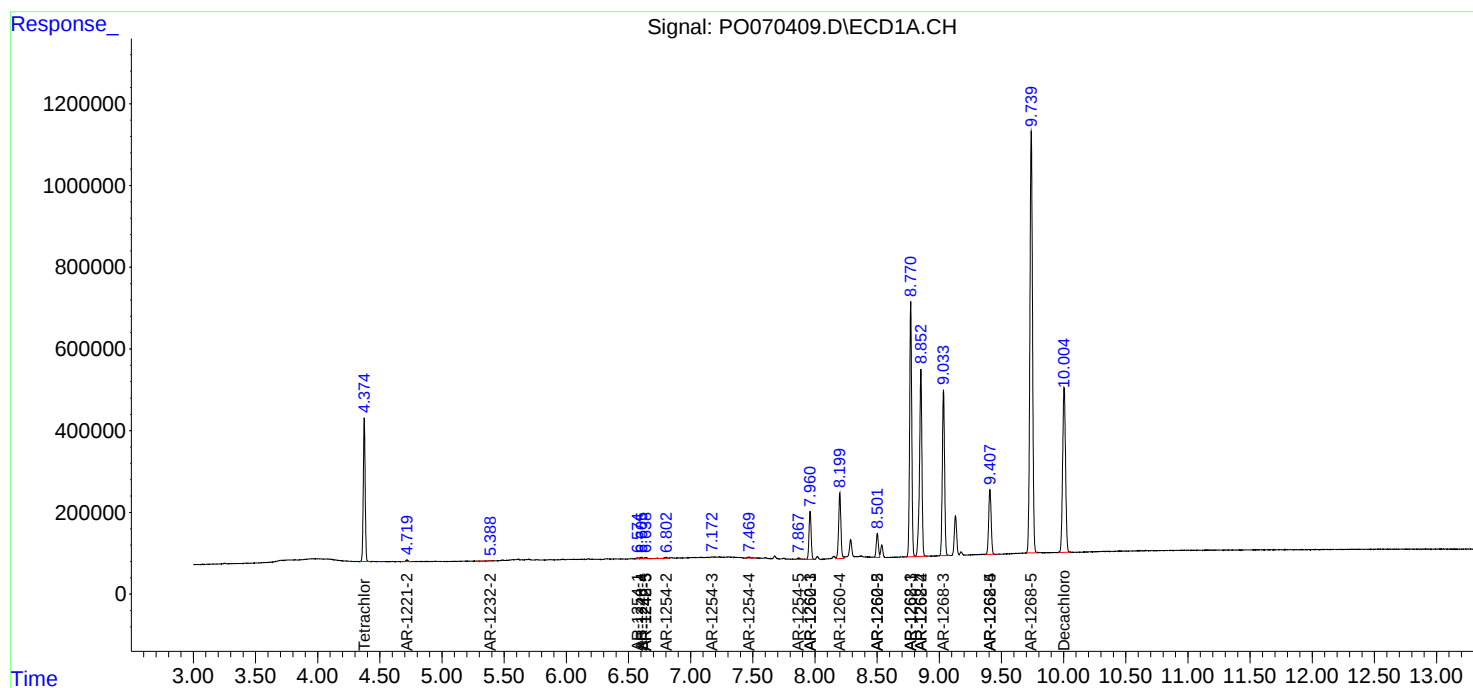
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

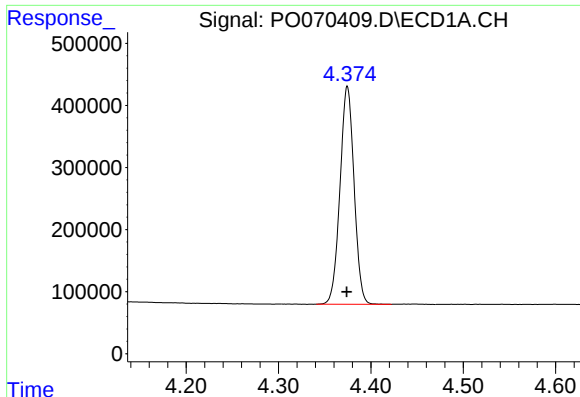
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080720\
Data File : PO070409.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Aug 2020 21:47
Operator : DD\AJ
Sample : AR1268CCC500
Misc : FOR RT STUDY
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 04:49:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080620.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 06 13:04:06 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

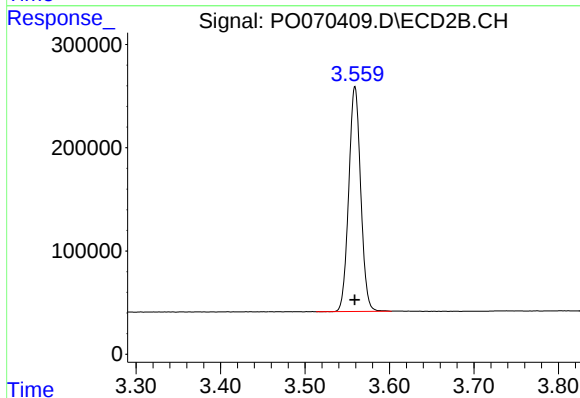




#1 Tetrachloro-m-xylene

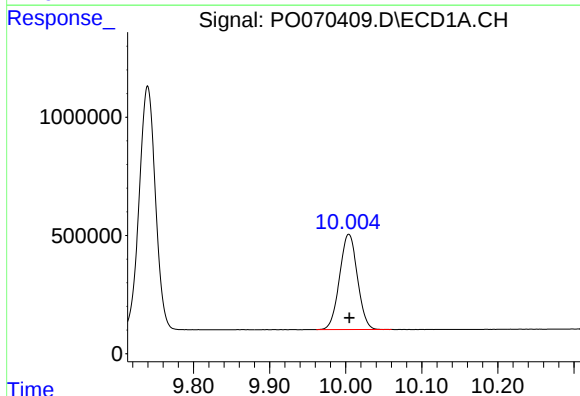
R.T.: 4.375 min
Delta R.T.: 0.000 min
Response: 3715341
Conc: 56.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



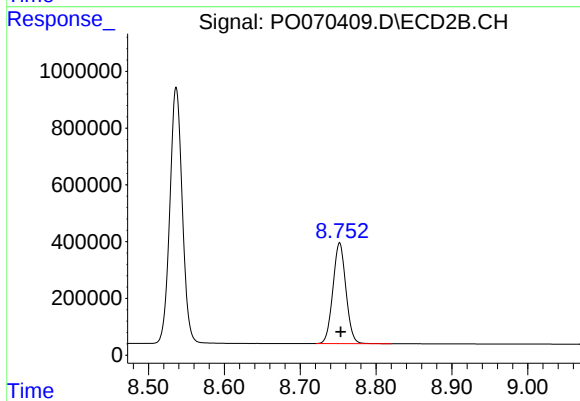
#1 Tetrachloro-m-xylene

R.T.: 3.559 min
Delta R.T.: 0.000 min
Response: 2141926
Conc: 48.61 ng/ml



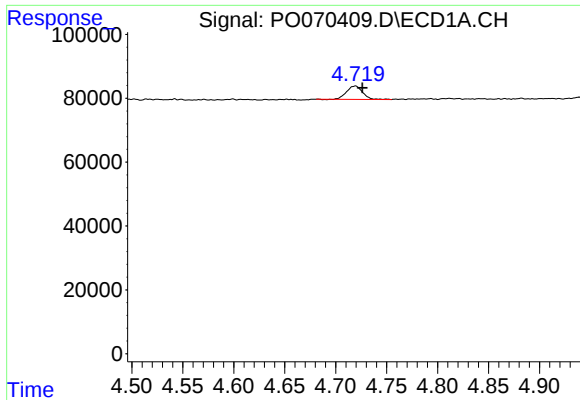
#2 Decachlorobiphenyl

R.T.: 10.004 min
Delta R.T.: 0.000 min
Response: 6562763
Conc: 76.65 ng/ml



#2 Decachlorobiphenyl

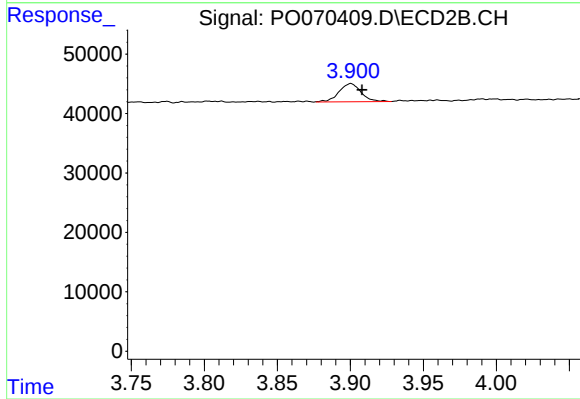
R.T.: 8.752 min
Delta R.T.: -0.001 min
Response: 4219499
Conc: 76.02 ng/ml



#9 AR-1221-2

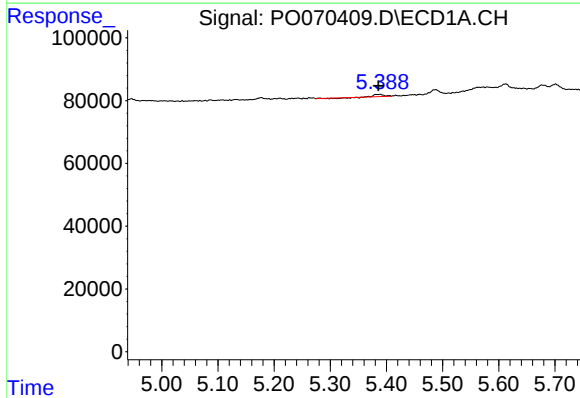
R.T.: 4.719 min
Delta R.T.: -0.007 min
Response: 46302
Conc: 73.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



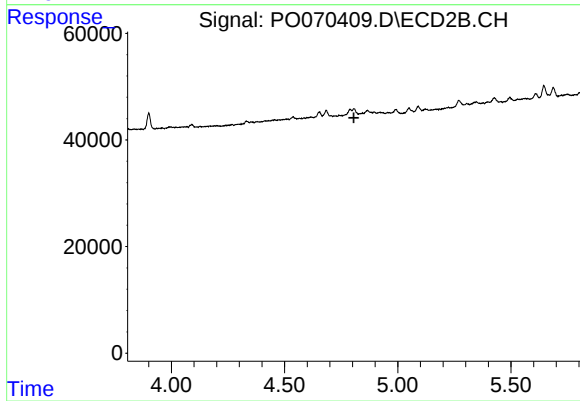
#9 AR-1221-2

R.T.: 3.900 min
Delta R.T.: -0.008 min
Response: 32361
Conc: 73.14 ng/ml



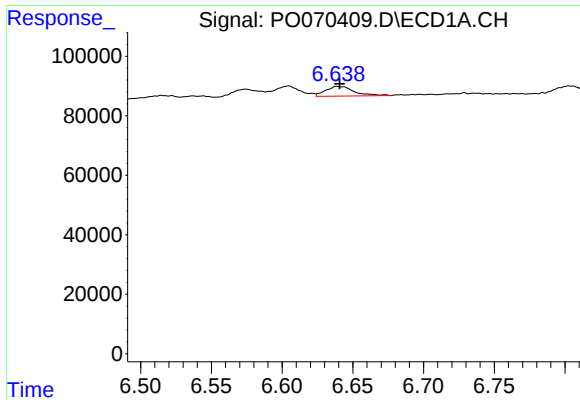
#12 AR-1232-2

R.T.: 5.389 min
Delta R.T.: 0.003 min
Response: 6459
Conc: 7.85 ng/ml



#12 AR-1232-2

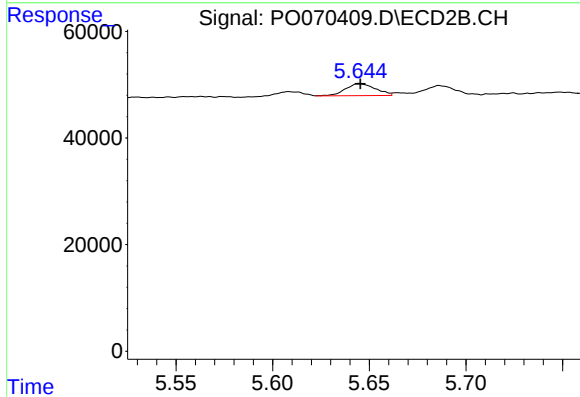
R.T.: 0.000 min
Exp R.T.: 4.806 min
Response: 0
Conc: N.D.



#20 AR-1242-5

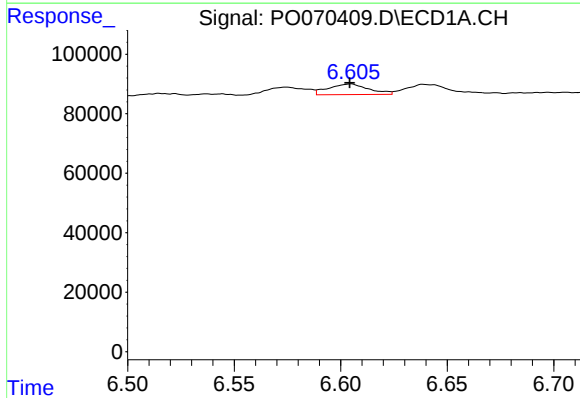
R.T.: 6.639 min
Delta R.T.: -0.002 min
Response: 45941
Conc: 22.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



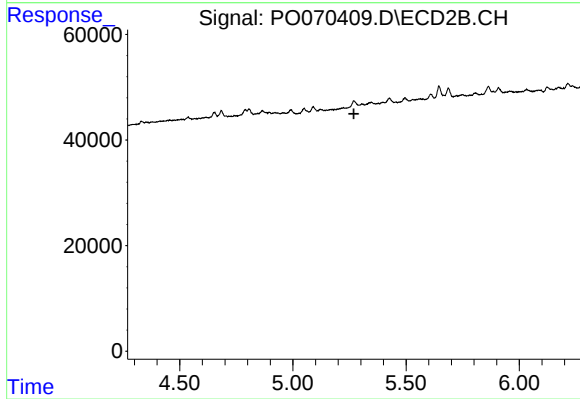
#20 AR-1242-5

R.T.: 5.645 min
Delta R.T.: 0.000 min
Response: 24281
Conc: 14.56 ng/ml



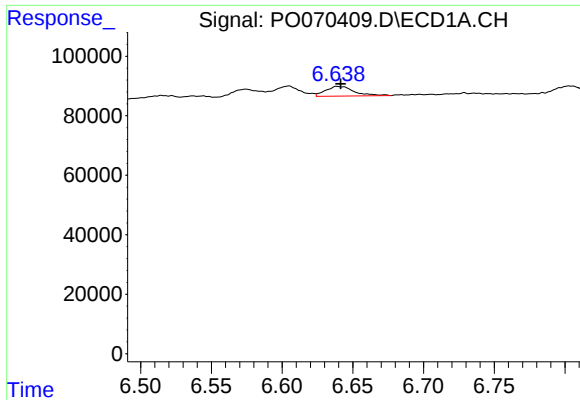
#24 AR-1248-4

R.T.: 6.605 min
Delta R.T.: 0.000 min
Response: 47272
Conc: 13.89 ng/ml



#24 AR-1248-4

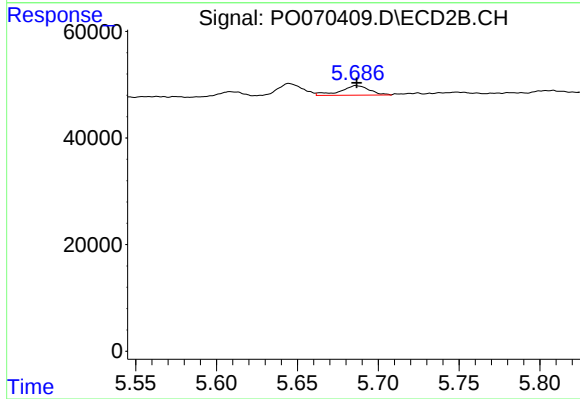
R.T.: 0.000 min
Exp R.T.: 5.269 min
Response: 0
Conc: N.D.



#25 AR-1248-5

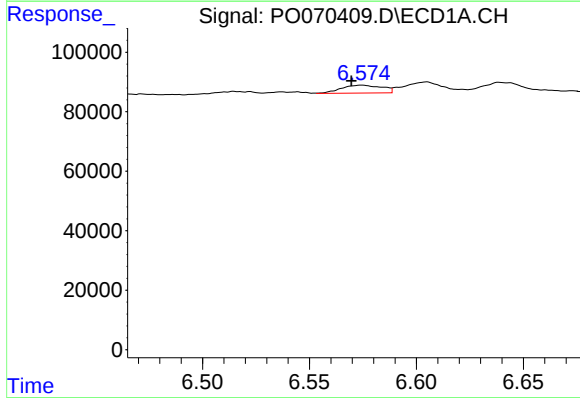
R.T.: 6.639 min
Delta R.T.: -0.002 min
Response: 45941
Conc: 14.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



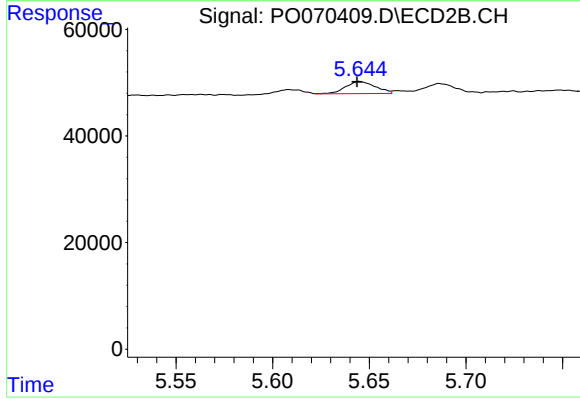
#25 AR-1248-5

R.T.: 5.686 min
Delta R.T.: 0.000 min
Response: 22338
Conc: 10.84 ng/ml



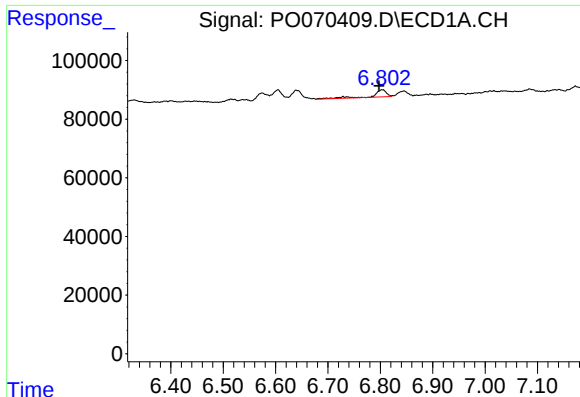
#26 AR-1254-1

R.T.: 6.574 min
Delta R.T.: 0.005 min
Response: 35426
Conc: 9.96 ng/ml



#26 AR-1254-1

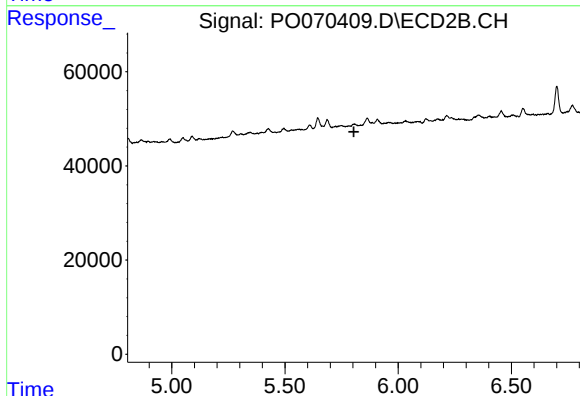
R.T.: 5.645 min
Delta R.T.: 0.001 min
Response: 24281
Conc: 6.93 ng/ml



#27 AR-1254-2

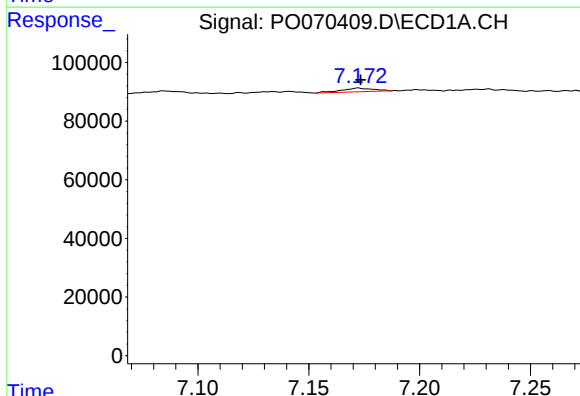
R.T.: 6.804 min
Delta R.T.: 0.006 min
Response: 42948
Conc: 7.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



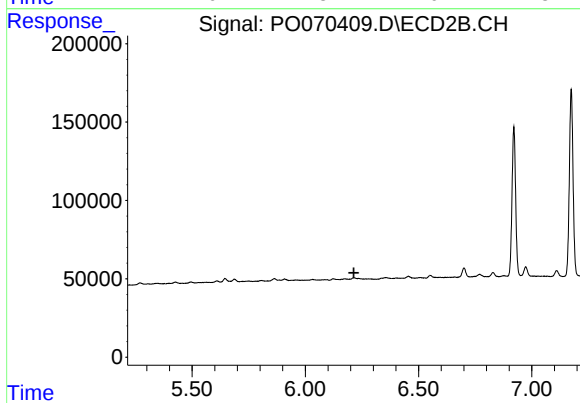
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.804 min
Response: 0
Conc: N.D.



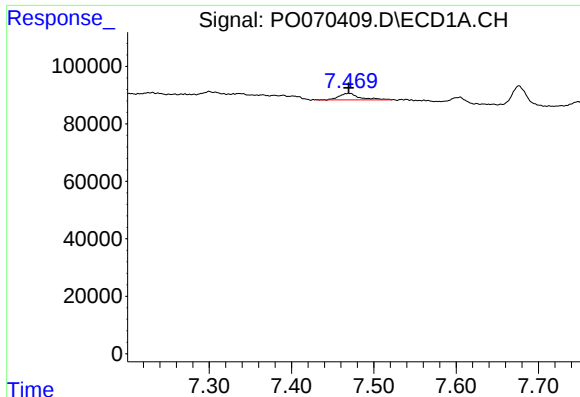
#28 AR-1254-3

R.T.: 7.172 min
Delta R.T.: 0.000 min
Response: 12946
Conc: 2.25 ng/ml



#28 AR-1254-3

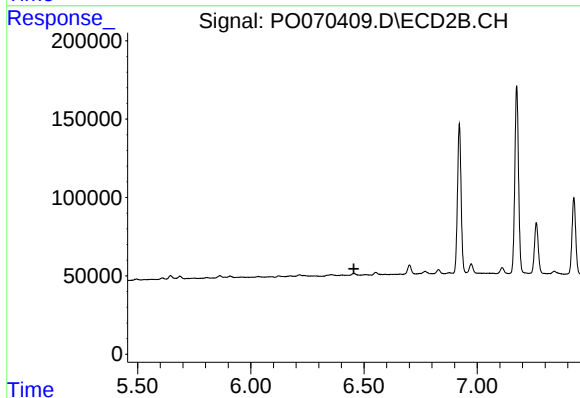
R.T.: 0.000 min
Exp R.T. : 6.215 min
Response: 0
Conc: N.D.



#29 AR-1254-4

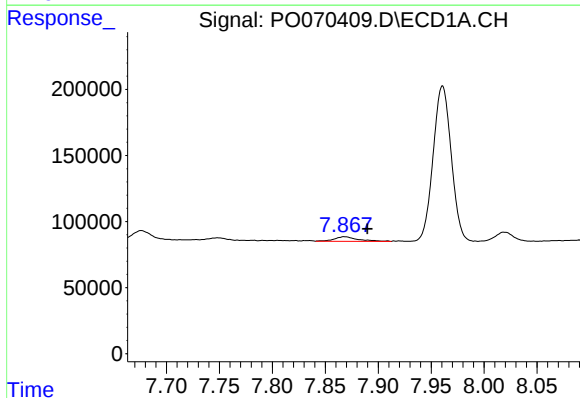
R.T.: 7.470 min
Delta R.T.: 0.000 min
Response: 39404
Conc: 7.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



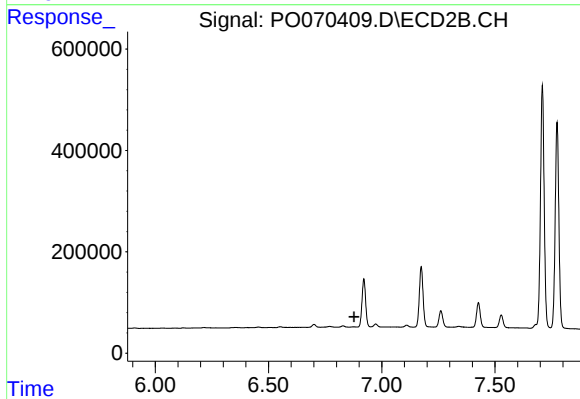
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.455 min
Response: 0
Conc: N.D.



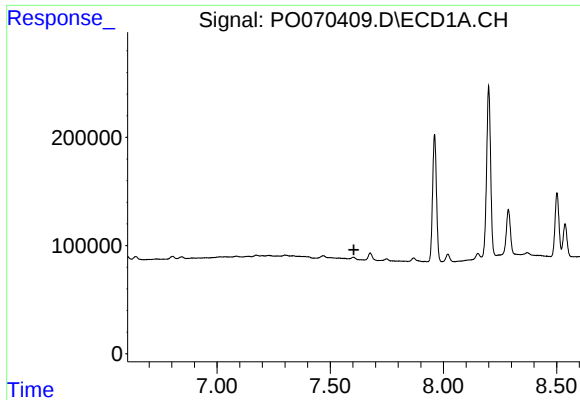
#30 AR-1254-5

R.T.: 7.868 min
Delta R.T.: -0.021 min
Response: 53035
Conc: 10.04 ng/ml



#30 AR-1254-5

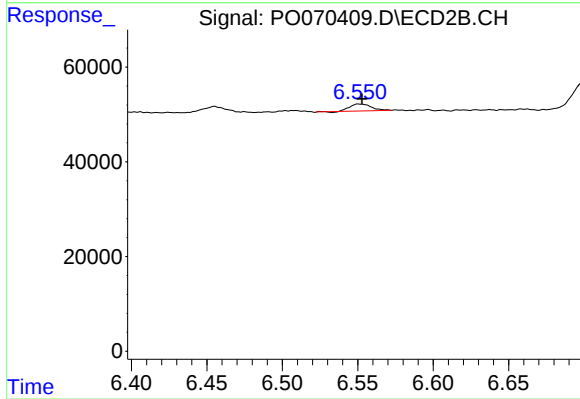
R.T.: 0.000 min
Exp R.T. : 6.877 min
Response: 0
Conc: N.D.



#32 AR-1260-2

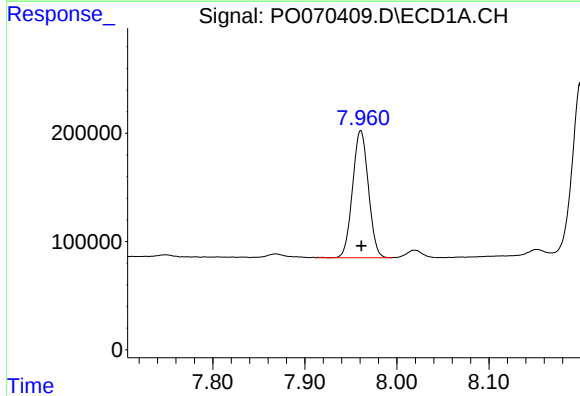
R.T.: 0.000 min
Exp R.T.: 7.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



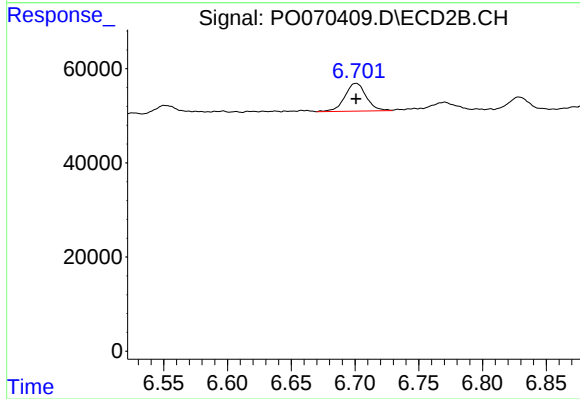
#32 AR-1260-2

R.T.: 6.550 min
Delta R.T.: -0.003 min
Response: 14298
Conc: 3.32 ng/ml



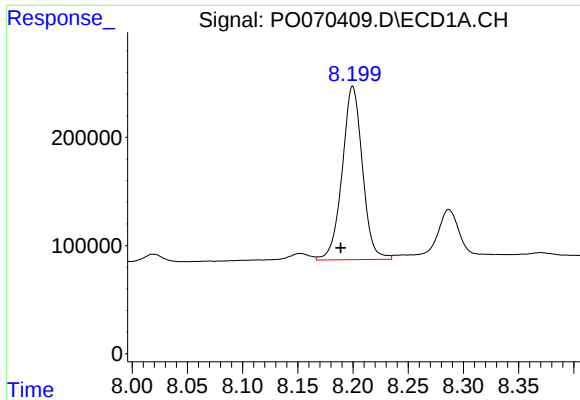
#33 AR-1260-3

R.T.: 7.961 min
Delta R.T.: 0.000 min
Response: 1405351
Conc: 273.05 ng/ml



#33 AR-1260-3

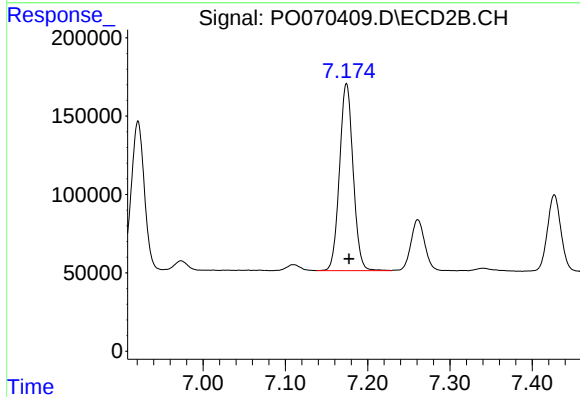
R.T.: 6.701 min
Delta R.T.: 0.000 min
Response: 69180
Conc: 18.89 ng/ml



#34 AR-1260-4

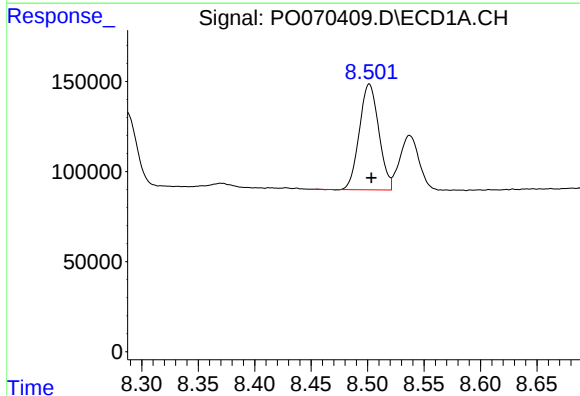
R.T.: 8.200 min
Delta R.T.: 0.011 min
Response: 2046372
Conc: 420.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



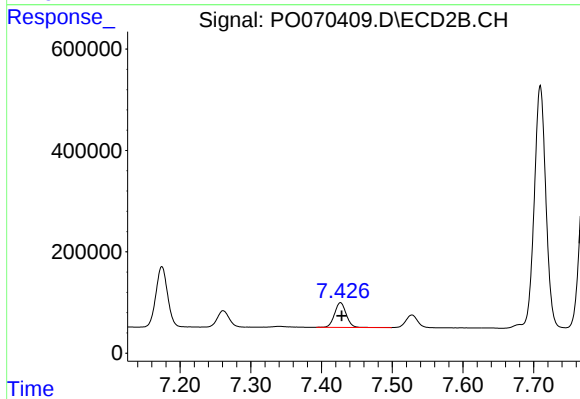
#34 AR-1260-4

R.T.: 7.174 min
Delta R.T.: -0.003 min
Response: 1374258
Conc: 440.83 ng/ml



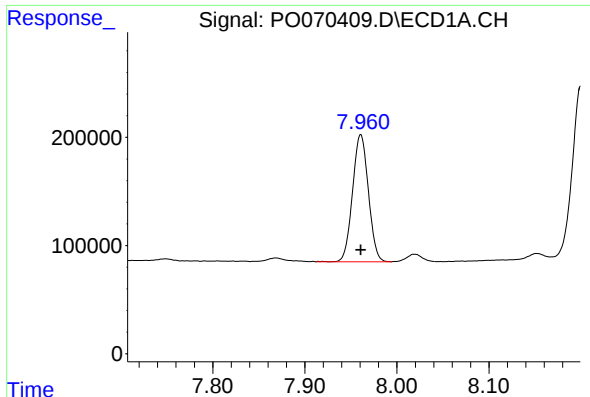
#35 AR-1260-5

R.T.: 8.502 min
Delta R.T.: -0.002 min
Response: 701949
Conc: 62.98 ng/ml



#35 AR-1260-5

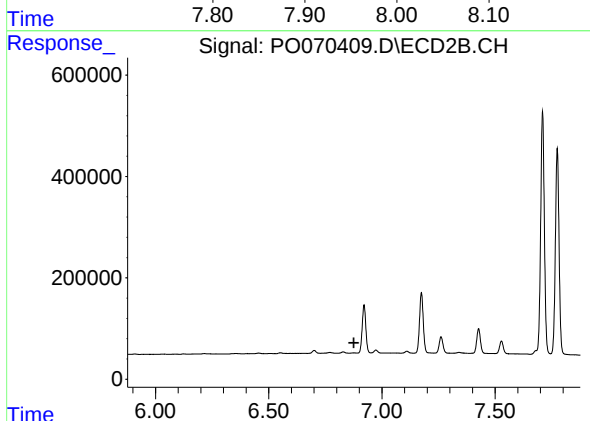
R.T.: 7.427 min
Delta R.T.: -0.002 min
Response: 562716
Conc: 69.65 ng/ml



#36 AR-1262-1

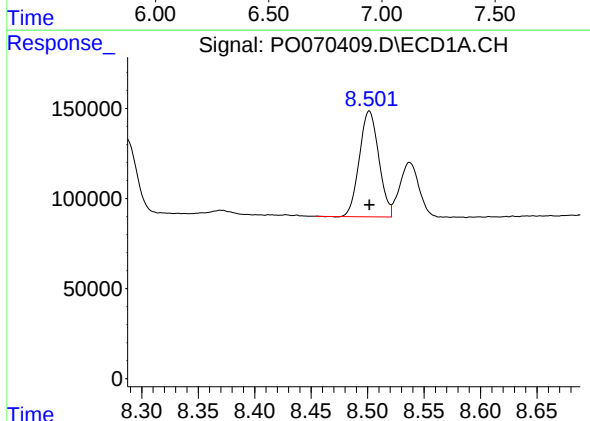
R.T.: 7.961 min
Delta R.T.: 0.000 min
Response: 1405351
Conc: 183.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



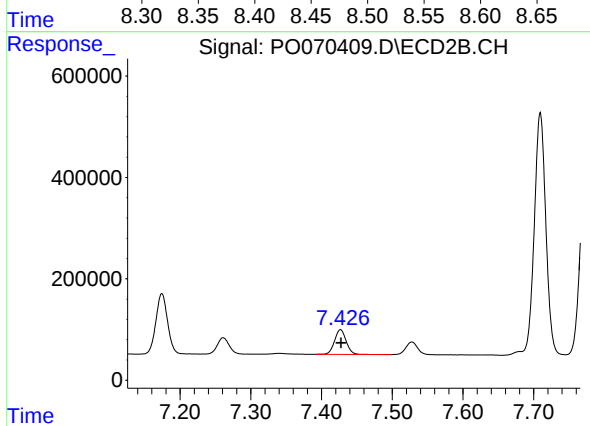
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.876 min
Response: 0
Conc: N.D.



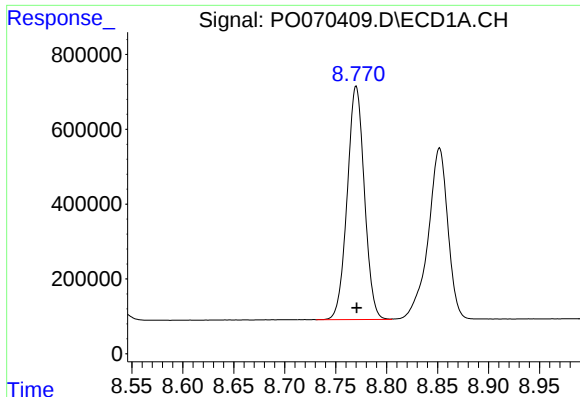
#37 AR-1262-2

R.T.: 8.502 min
Delta R.T.: 0.000 min
Response: 701949
Conc: 55.72 ng/ml



#37 AR-1262-2

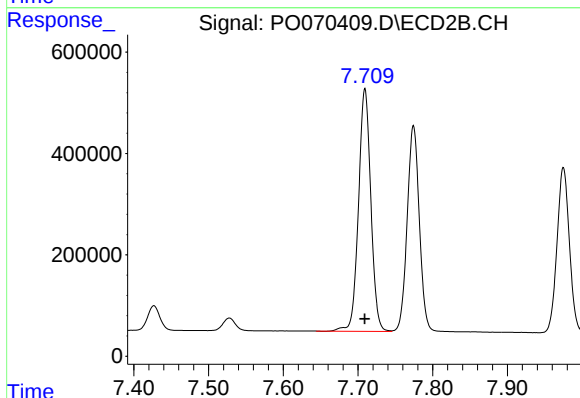
R.T.: 7.427 min
Delta R.T.: 0.000 min
Response: 562716
Conc: 61.43 ng/ml



#38 AR-1262-3

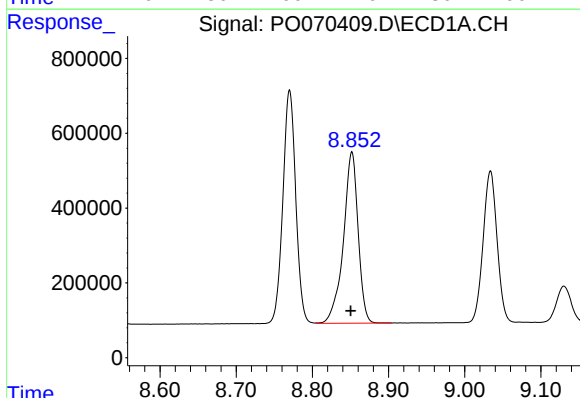
R.T.: 8.770 min
Delta R.T.: 0.000 min
Response: 7318592
Conc: 1278.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



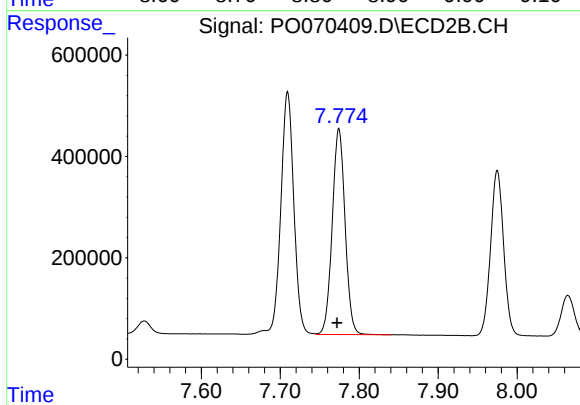
#38 AR-1262-3

R.T.: 7.709 min
Delta R.T.: 0.000 min
Response: 5486422
Conc: 1499.27 ng/ml



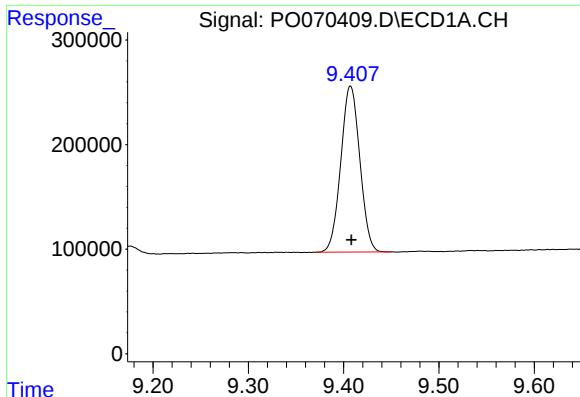
#39 AR-1262-4

R.T.: 8.852 min
Delta R.T.: 0.001 min
Response: 6165170
Conc: 1950.87 ng/ml



#39 AR-1262-4

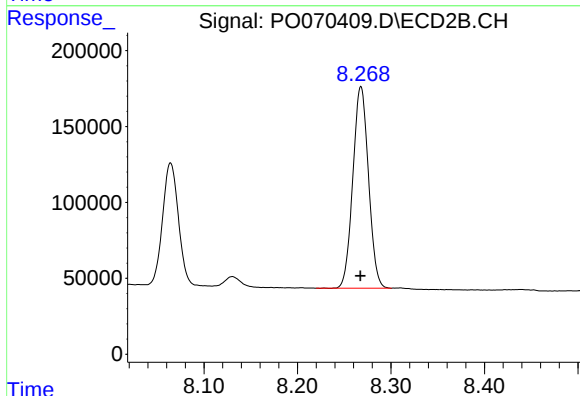
R.T.: 7.774 min
Delta R.T.: 0.003 min
Response: 4591095
Conc: 728.06 ng/ml



#40 AR-1262-5

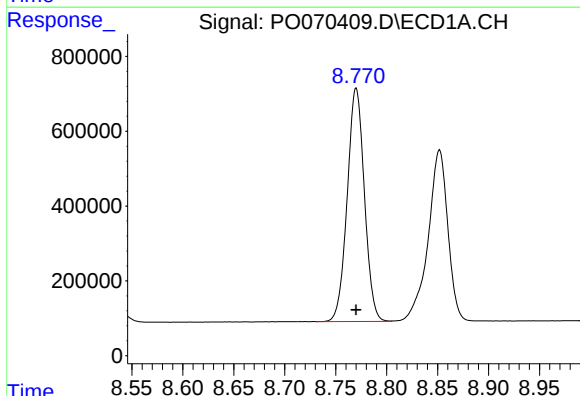
R.T.: 9.407 min
Delta R.T.: 0.000 min
Response: 2202358
Conc: 532.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



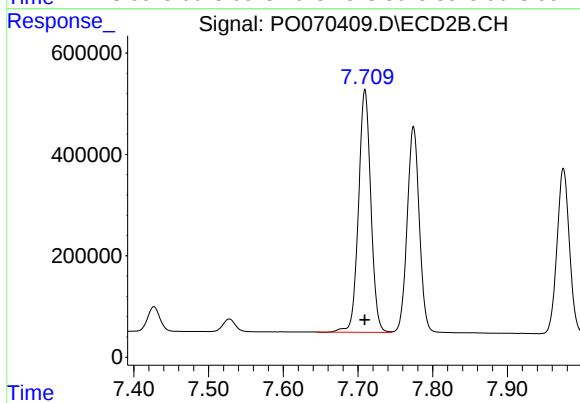
#40 AR-1262-5

R.T.: 8.268 min
Delta R.T.: 0.000 min
Response: 1543006
Conc: 537.63 ng/ml



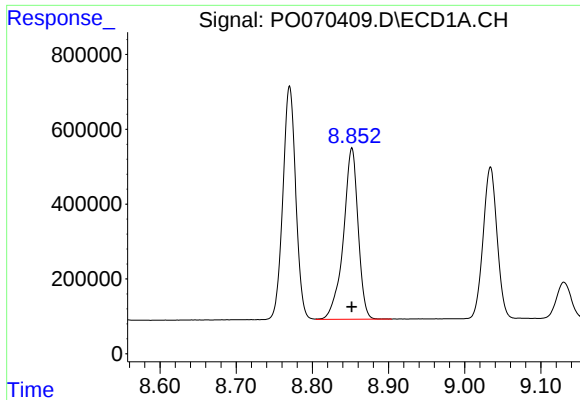
#41 AR-1268-1

R.T.: 8.770 min
Delta R.T.: 0.000 min
Response: 7318592
Conc: 461.72 ng/ml



#41 AR-1268-1

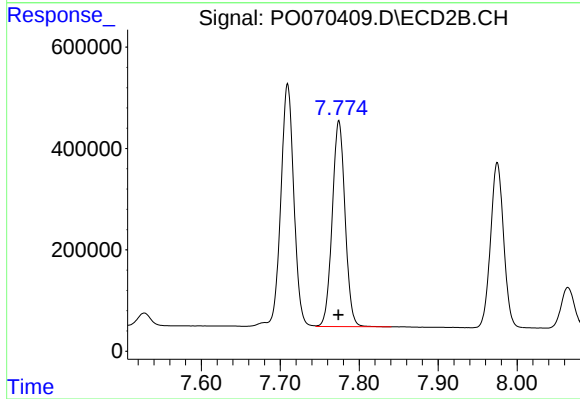
R.T.: 7.709 min
Delta R.T.: 0.000 min
Response: 5486422
Conc: 488.47 ng/ml



#42 AR-1268-2

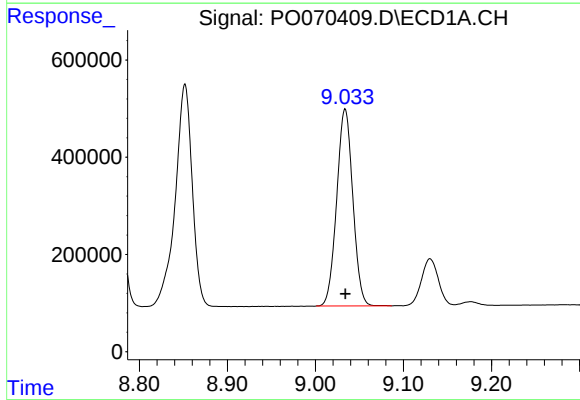
R.T.: 8.852 min
Delta R.T.: 0.000 min
Response: 6165170
Conc: 453.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



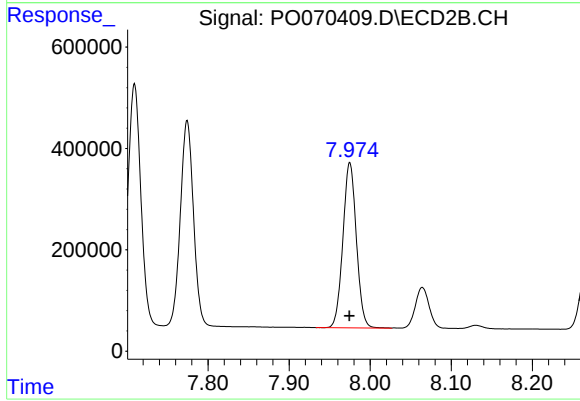
#42 AR-1268-2

R.T.: 7.774 min
Delta R.T.: 0.000 min
Response: 4591095
Conc: 475.94 ng/ml



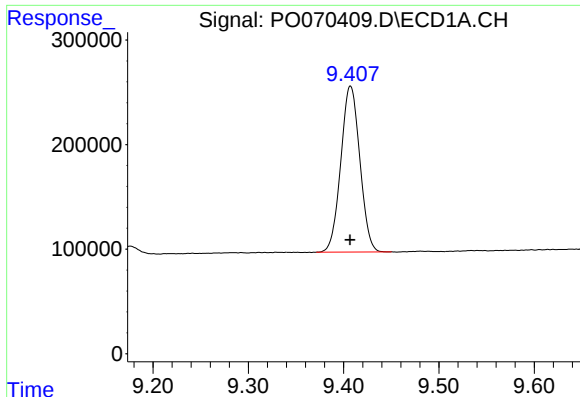
#43 AR-1268-3

R.T.: 9.034 min
Delta R.T.: 0.000 min
Response: 5148006
Conc: 442.35 ng/ml



#43 AR-1268-3

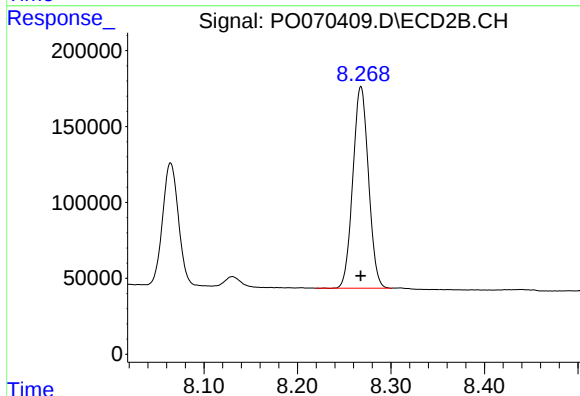
R.T.: 7.975 min
Delta R.T.: 0.000 min
Response: 3761876
Conc: 467.81 ng/ml



#44 AR-1268-4

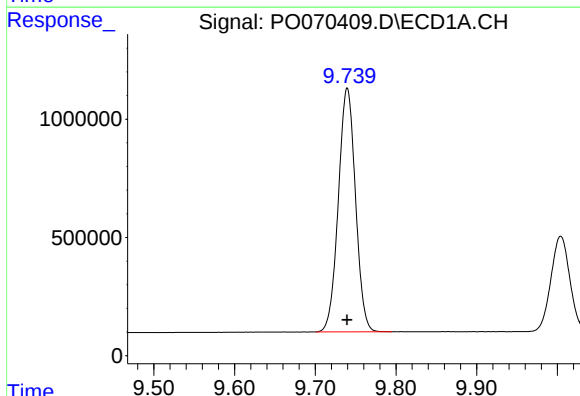
R.T.: 9.407 min
Delta R.T.: 0.000 min
Response: 2202358
Conc: 456.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



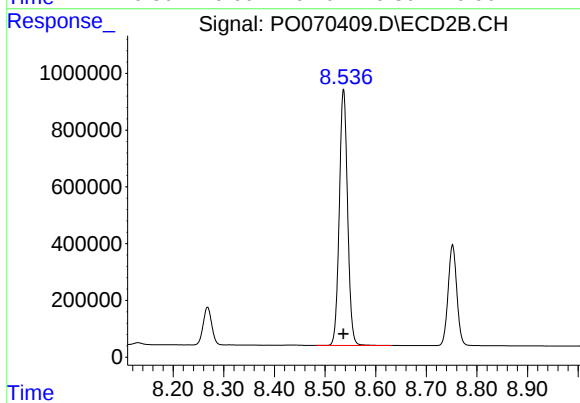
#44 AR-1268-4

R.T.: 8.268 min
Delta R.T.: 0.000 min
Response: 1543006
Conc: 469.32 ng/ml



#45 AR-1268-5

R.T.: 9.740 min
Delta R.T.: 0.000 min
Response: 15215682
Conc: 484.36 ng/ml



#45 AR-1268-5

R.T.: 8.537 min
Delta R.T.: 0.000 min
Response: 10247275
Conc: 468.08 ng/ml