

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022423\
 Data File : P0092713.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2023 18:22
 Operator : YP/AJ
 Sample : 01627-01
 Misc : AR1268 LOD 40 PPB
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 25 04:16:35 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 22 05:46:11 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.433	3.638	60225989	23685312	20.057	18.581
2)	SA Decachlor...	10.264	8.673	49720932	25525091	25.849	21.902
Target Compounds							
3)	L1 AR-1016-1	5.543f	0.000	3215945	0	34.991	N.D. #
9)	L2 AR-1221-2	4.739	3.937	741178	282712	25.759	23.351
10)	L2 AR-1221-3	4.739f	0.000	741178	0	8.416	N.D. #
11)	L3 AR-1232-1	4.739f	0.000	741178	0	10.547	N.D. #
16)	L4 AR-1242-1	5.543f	0.000	3215945	0	40.759	N.D. #
21)	L5 AR-1248-1	5.543f	0.000	3215945	0	52.462	N.D. #
30)	L6 AR-1254-5	0.000	6.771f	0	1288026	N.D.	15.864 #
33)	L7 AR-1260-3	0.000	6.561	0	317737	N.D.	3.936 #
34)	L7 AR-1260-4	8.097	7.029	4074021	1969041	34.780	32.348
35)	L7 AR-1260-5	8.402	7.273	1111298	606038	5.359	4.747
36)	L8 AR-1262-1	0.000	6.771f	0	1288026	N.D.	30.814 #
37)	L8 AR-1262-2	8.402	7.273	1111298	606038	4.730	4.591
38)	L8 AR-1262-3	8.721	7.559	12577815	7418883	75.020	128.804 #
39)	L8 AR-1262-4	8.817	7.623	11452612	6364769	79.865	63.413
40)	L8 AR-1262-5	9.488	8.120	3506621	1900923	40.557	41.420
41)	L9 AR-1268-1	8.721	7.559	12577815	7418883	40.247	43.175
42)	L9 AR-1268-2	8.817	7.623	11452612	6364769	38.718	41.811
43)	L9 AR-1268-3	9.052	7.832	10420539	5592697	40.953	41.796
44)	L9 AR-1268-4	9.488	8.120	3506621	1900923	36.887	35.181
45)	L9 AR-1268-5	9.915	8.416	29014029	14990508	38.785	41.002

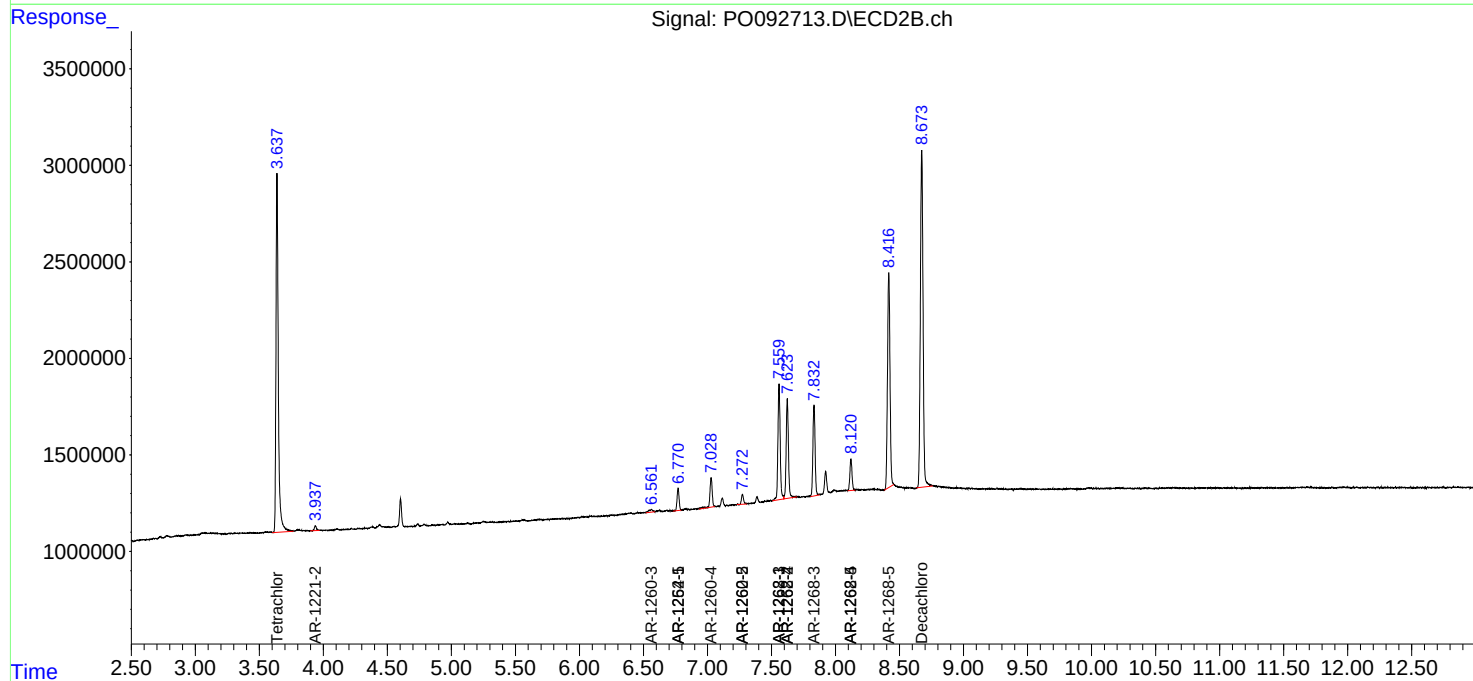
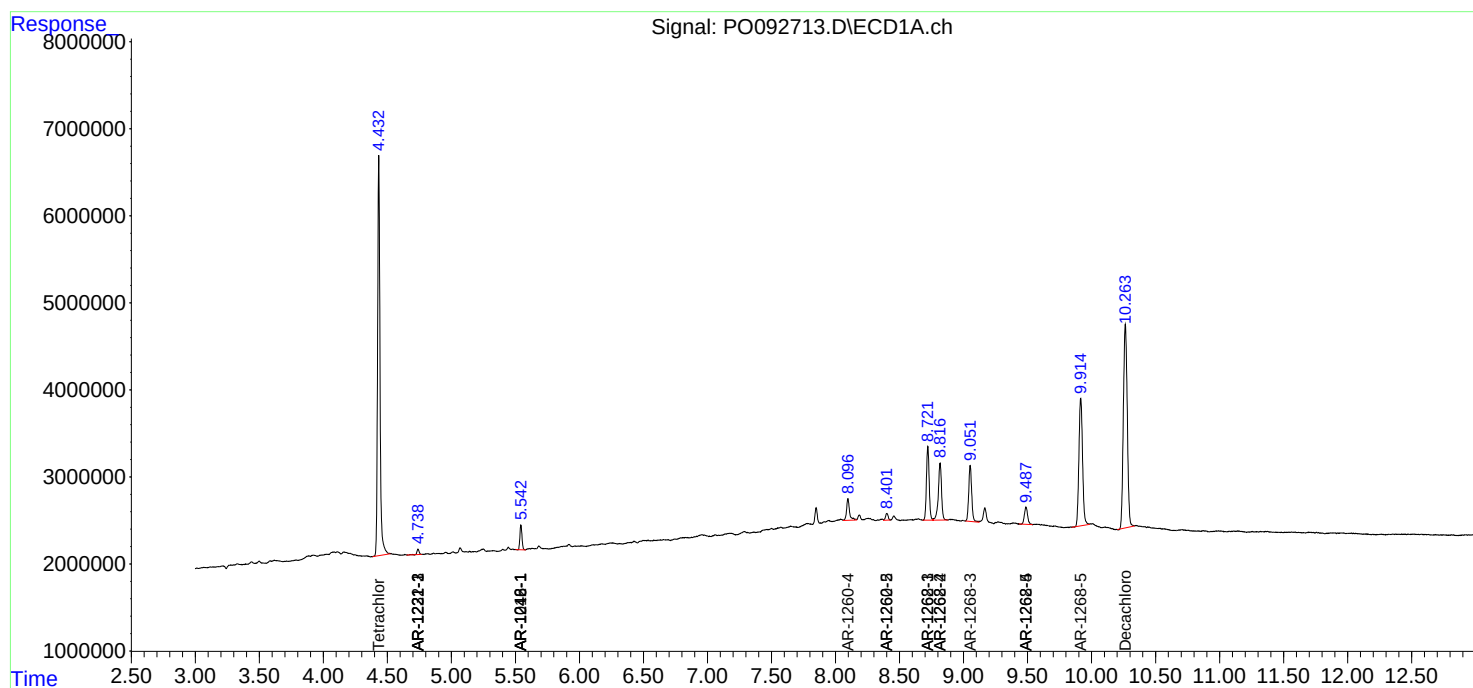
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

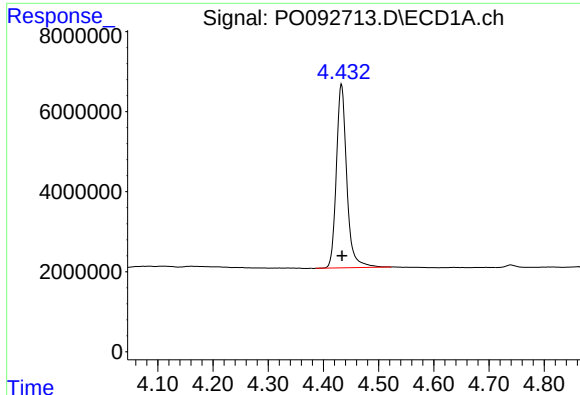
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022423\
Data File : PO092713.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Feb 2023 18:22
Operator : YP/AJ
Sample : 01627-01
Misc : AR1268 LOD 40 PPB
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 04:16:35 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022123.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 22 05:46:11 2023
Response via : Initial Calibration
Integrator: ChemStation

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

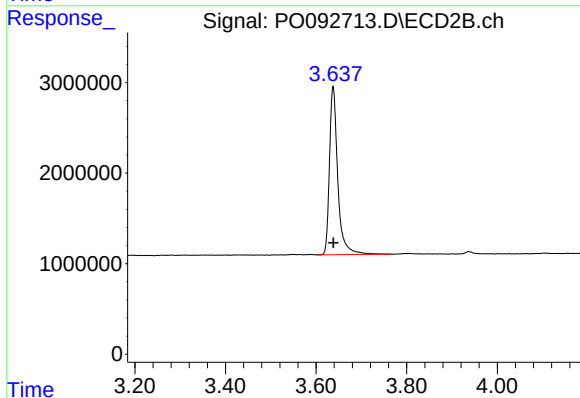




#1 Tetrachloro-m-xylene

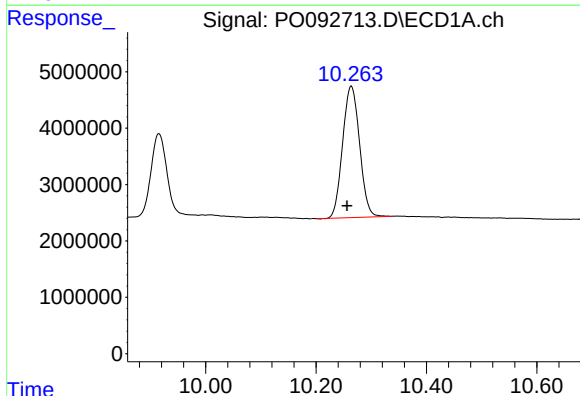
R.T.: 4.433 min
Delta R.T.: -0.001 min
Response: 60225989
Conc: 20.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



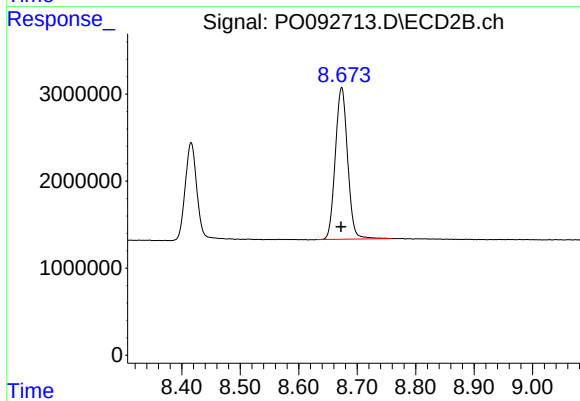
#1 Tetrachloro-m-xylene

R.T.: 3.638 min
Delta R.T.: 0.000 min
Response: 23685312
Conc: 18.58 ng/ml



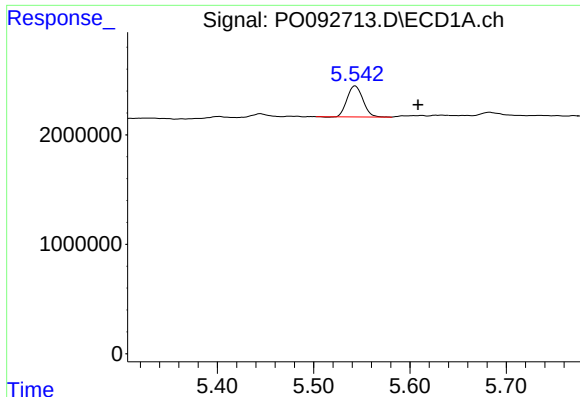
#2 Decachlorobiphenyl

R.T.: 10.264 min
Delta R.T.: 0.007 min
Response: 49720932
Conc: 25.85 ng/ml



#2 Decachlorobiphenyl

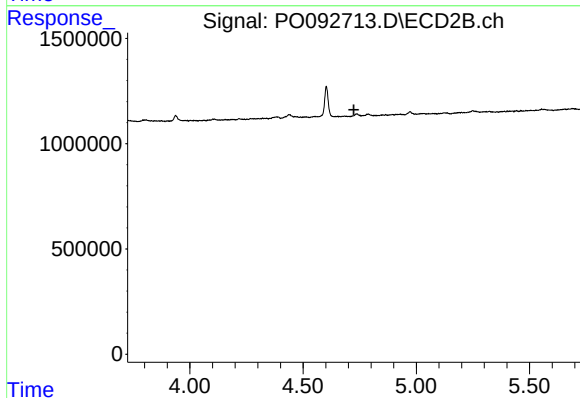
R.T.: 8.673 min
Delta R.T.: 0.001 min
Response: 25525091
Conc: 21.90 ng/ml



#3 AR-1016-1

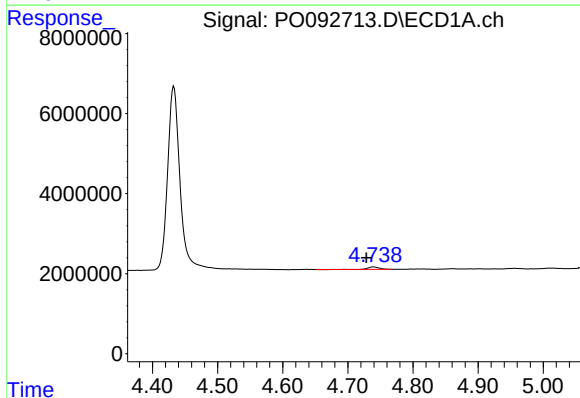
R.T.: 5.543 min
Delta R.T.: -0.066 min
Response: 3215945
Conc: 34.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



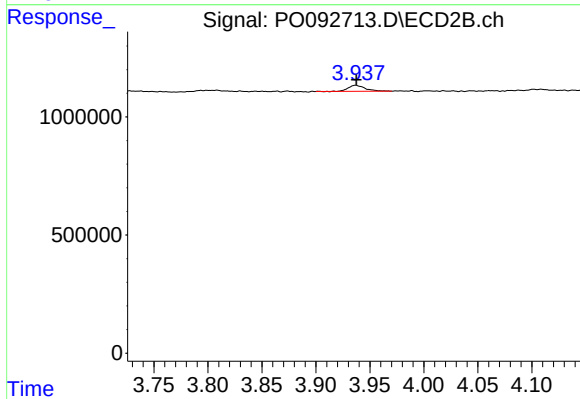
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



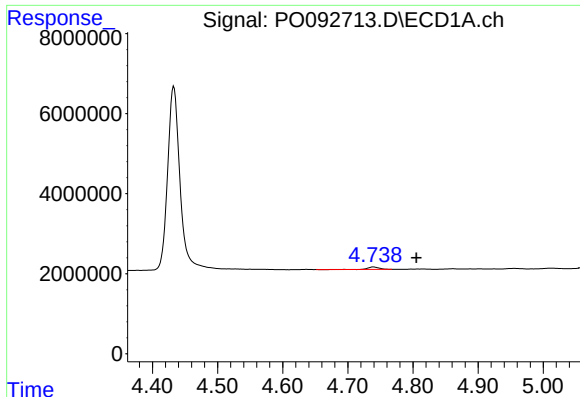
#9 AR-1221-2

R.T.: 4.739 min
Delta R.T.: 0.010 min
Response: 741178
Conc: 25.76 ng/ml



#9 AR-1221-2

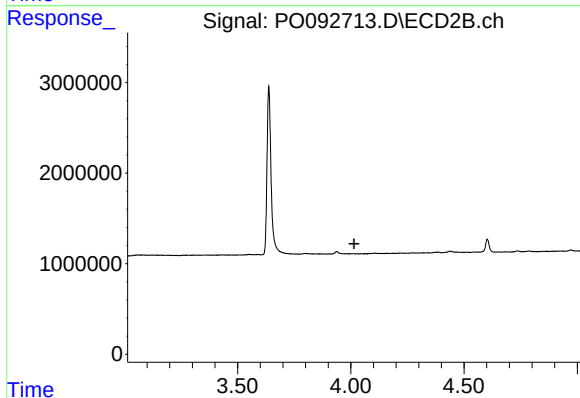
R.T.: 3.937 min
Delta R.T.: 0.000 min
Response: 282712
Conc: 23.35 ng/ml



#10 AR-1221-3

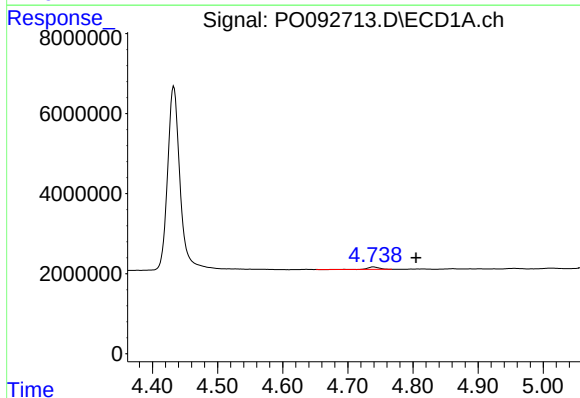
R.T.: 4.739 min
Delta R.T.: -0.066 min
Response: 741178
Conc: 8.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



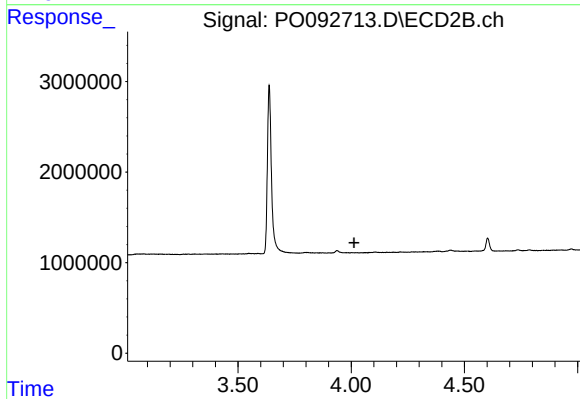
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.014 min
Response: 0
Conc: N.D.



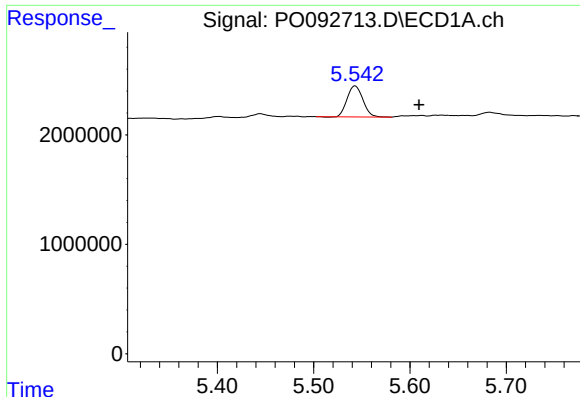
#11 AR-1232-1

R.T.: 4.739 min
Delta R.T.: -0.065 min
Response: 741178
Conc: 10.55 ng/ml



#11 AR-1232-1

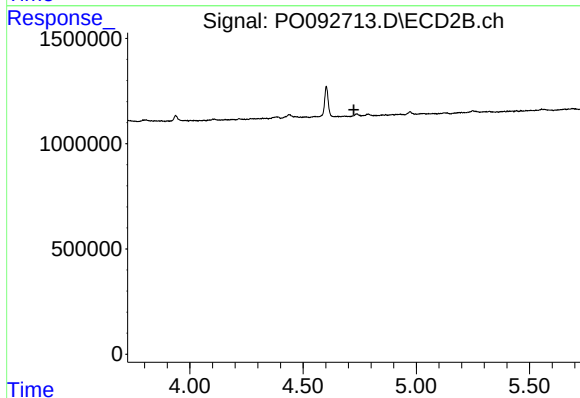
R.T.: 0.000 min
Exp R.T. : 4.012 min
Response: 0
Conc: N.D.



#16 AR-1242-1

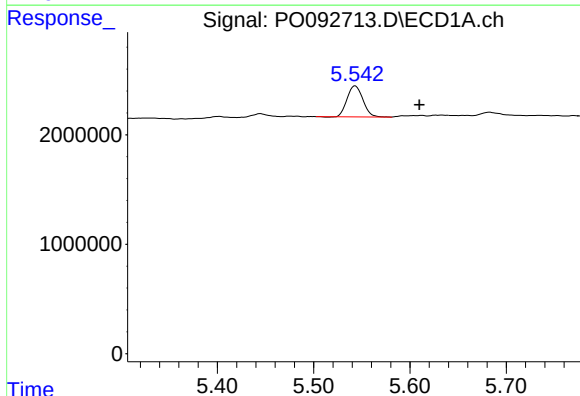
R.T.: 5.543 min
Delta R.T.: -0.066 min
Response: 3215945
Conc: 40.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



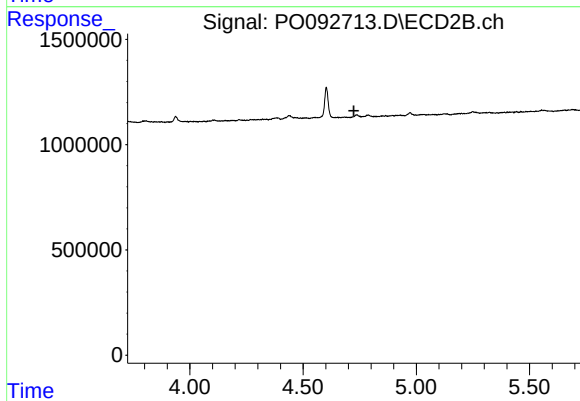
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.724 min
Response: 0
Conc: N.D.



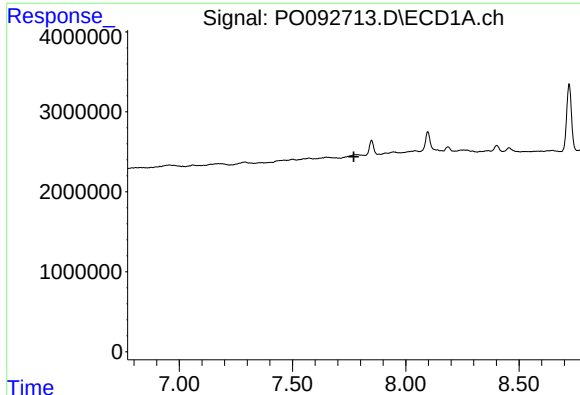
#21 AR-1248-1

R.T.: 5.543 min
Delta R.T.: -0.067 min
Response: 3215945
Conc: 52.46 ng/ml



#21 AR-1248-1

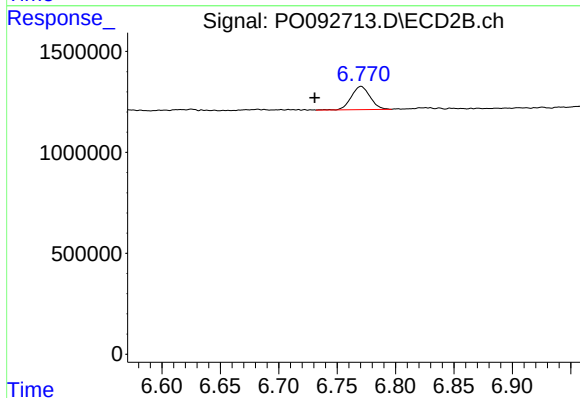
R.T.: 0.000 min
Exp R.T. : 4.724 min
Response: 0
Conc: N.D.



#30 AR-1254-5

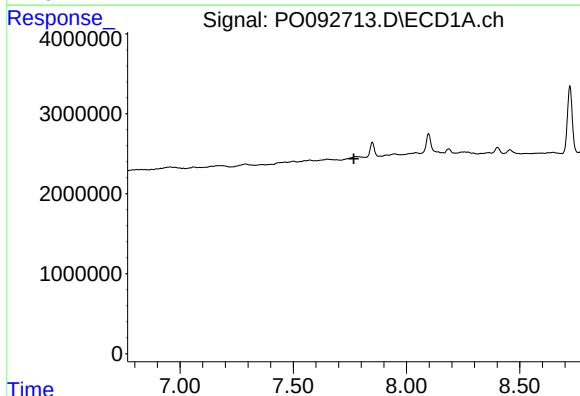
R.T.: 0.000 min
Exp R.T.: 7.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



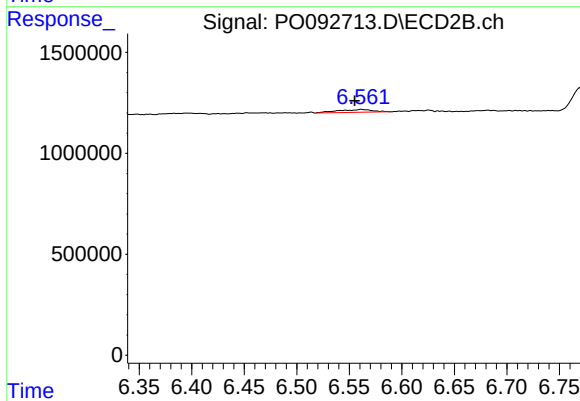
#30 AR-1254-5

R.T.: 6.771 min
Delta R.T.: 0.040 min
Response: 1288026
Conc: 15.86 ng/ml



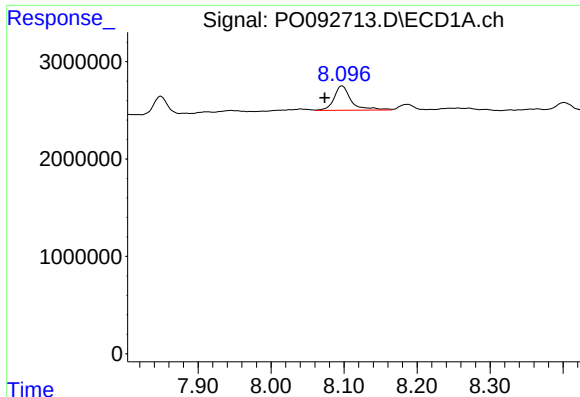
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.768 min
Response: 0
Conc: N.D.



#33 AR-1260-3

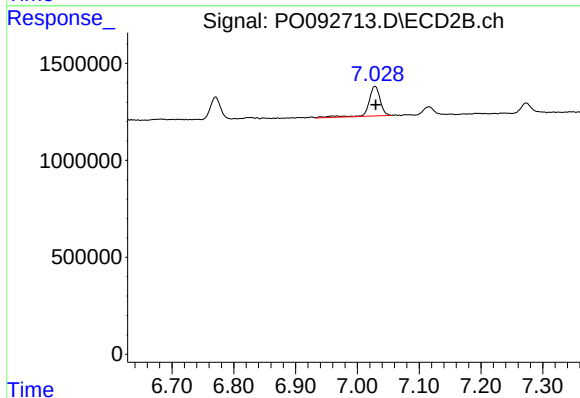
R.T.: 6.561 min
Delta R.T.: 0.006 min
Response: 317737
Conc: 3.94 ng/ml



#34 AR-1260-4

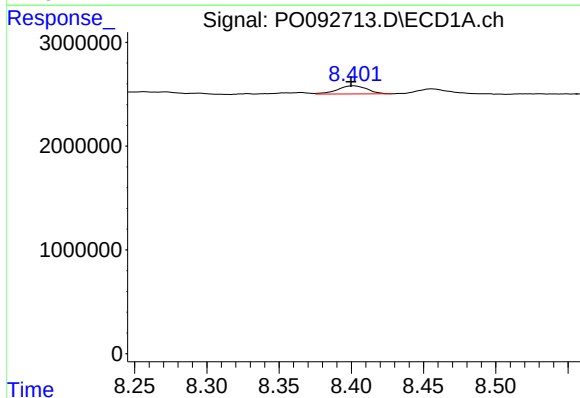
R.T.: 8.097 min
Delta R.T.: 0.024 min
Response: 4074021
Conc: 34.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



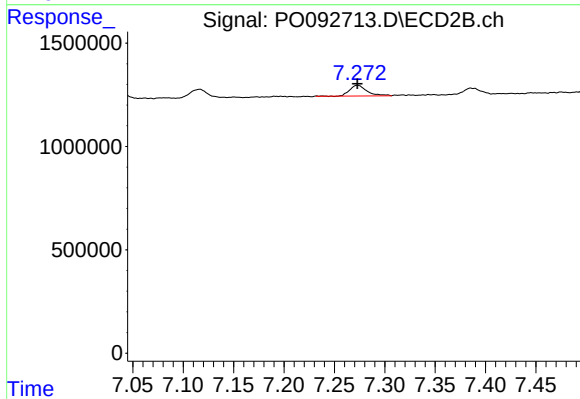
#34 AR-1260-4

R.T.: 7.029 min
Delta R.T.: -0.001 min
Response: 1969041
Conc: 32.35 ng/ml



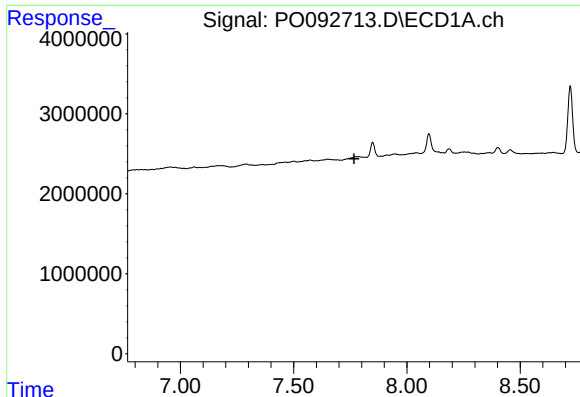
#35 AR-1260-5

R.T.: 8.402 min
Delta R.T.: 0.002 min
Response: 1111298
Conc: 5.36 ng/ml



#35 AR-1260-5

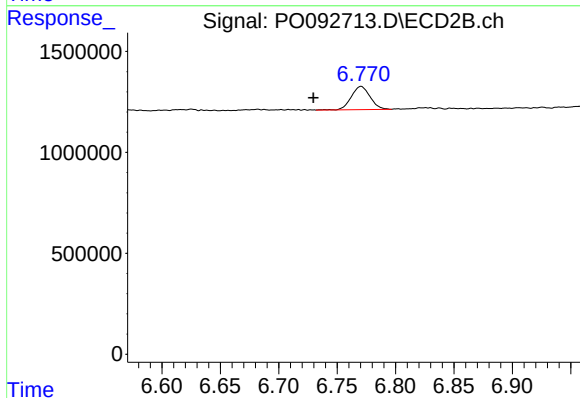
R.T.: 7.273 min
Delta R.T.: 0.000 min
Response: 606038
Conc: 4.75 ng/ml



#36 AR-1262-1

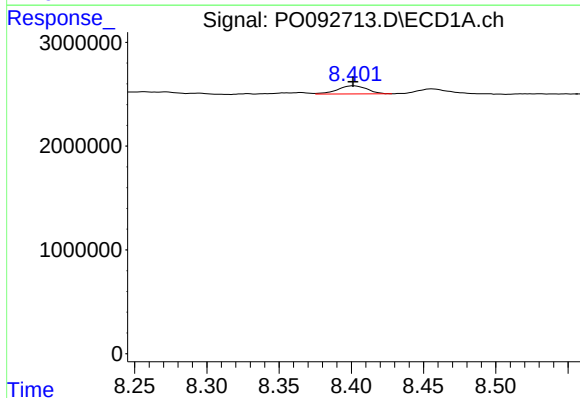
R.T.: 0.000 min
Exp R.T.: 7.767 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



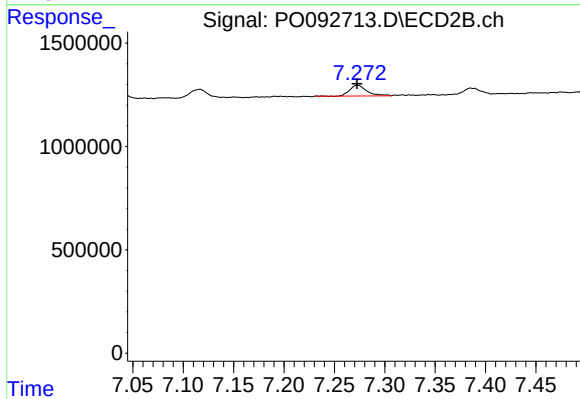
#36 AR-1262-1

R.T.: 6.771 min
Delta R.T.: 0.041 min
Response: 1288026
Conc: 30.81 ng/ml



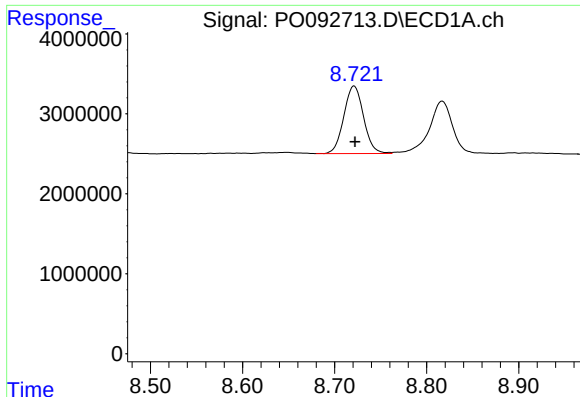
#37 AR-1262-2

R.T.: 8.402 min
Delta R.T.: 0.000 min
Response: 1111298
Conc: 4.73 ng/ml



#37 AR-1262-2

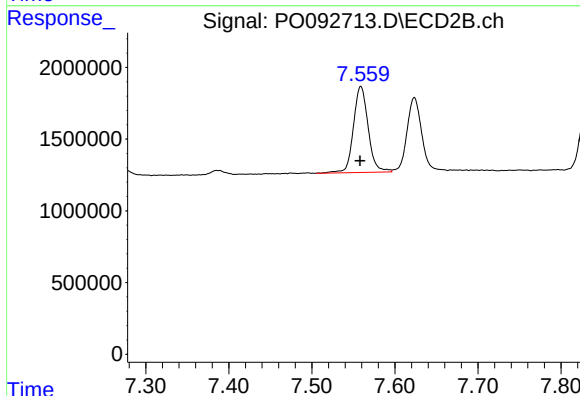
R.T.: 7.273 min
Delta R.T.: 0.000 min
Response: 606038
Conc: 4.59 ng/ml



#38 AR-1262-3

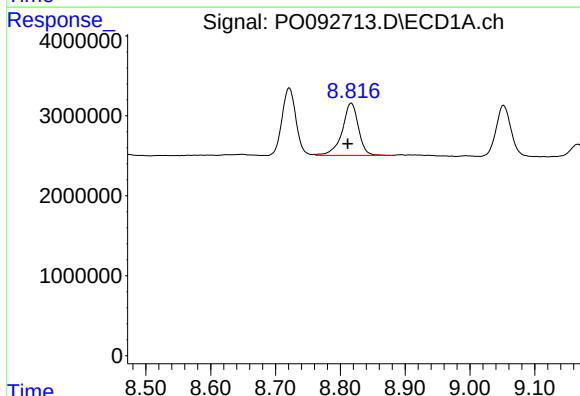
R.T.: 8.721 min
Delta R.T.: 0.000 min
Response: 12577815
Conc: 75.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



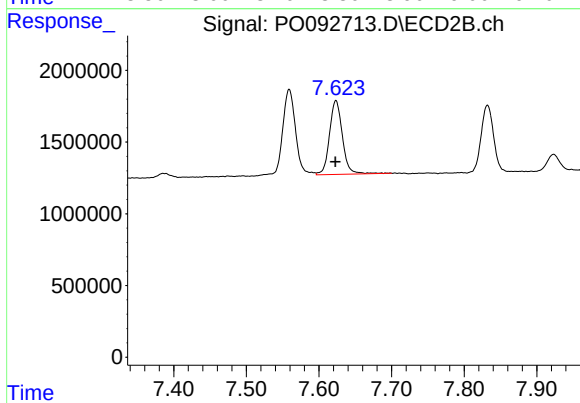
#38 AR-1262-3

R.T.: 7.559 min
Delta R.T.: 0.000 min
Response: 7418883
Conc: 128.80 ng/ml



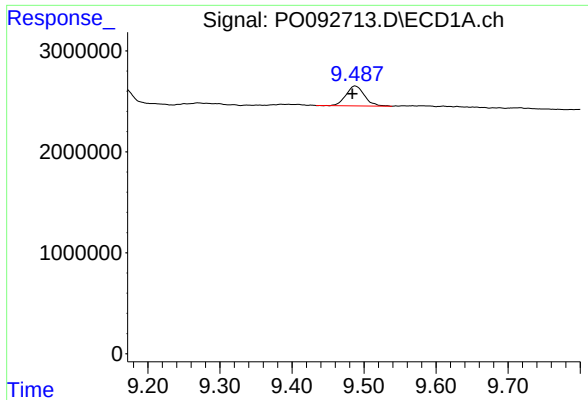
#39 AR-1262-4

R.T.: 8.817 min
Delta R.T.: 0.006 min
Response: 11452612
Conc: 79.86 ng/ml



#39 AR-1262-4

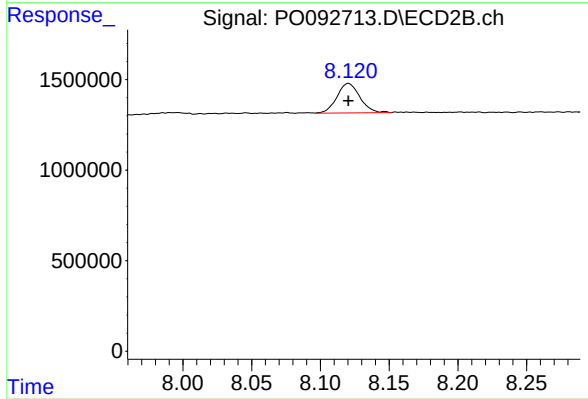
R.T.: 7.623 min
Delta R.T.: 0.000 min
Response: 6364769
Conc: 63.41 ng/ml



#40 AR-1262-5

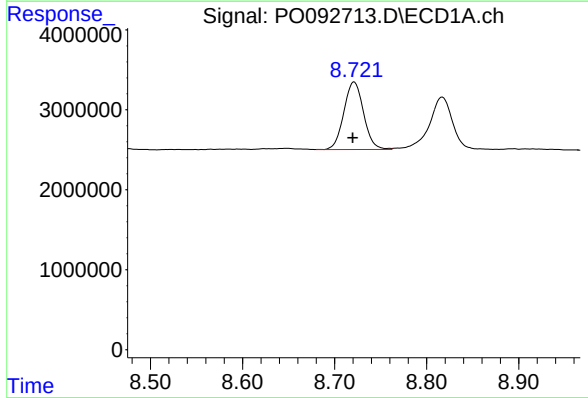
R.T.: 9.488 min
Delta R.T.: 0.004 min
Response: 3506621
Conc: 40.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



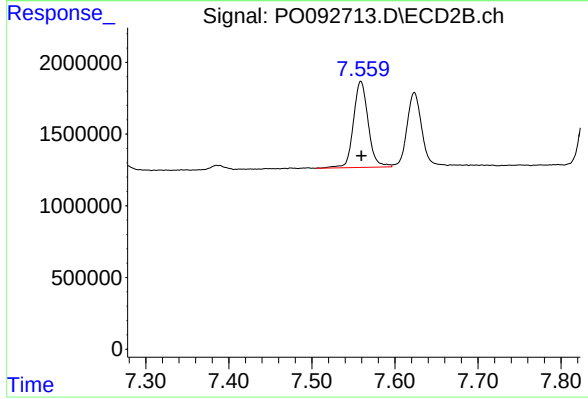
#40 AR-1262-5

R.T.: 8.120 min
Delta R.T.: 0.000 min
Response: 1900923
Conc: 41.42 ng/ml



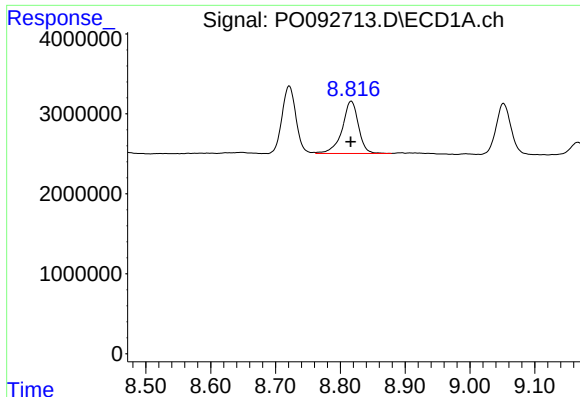
#41 AR-1268-1

R.T.: 8.721 min
Delta R.T.: 0.002 min
Response: 12577815
Conc: 40.25 ng/ml



#41 AR-1268-1

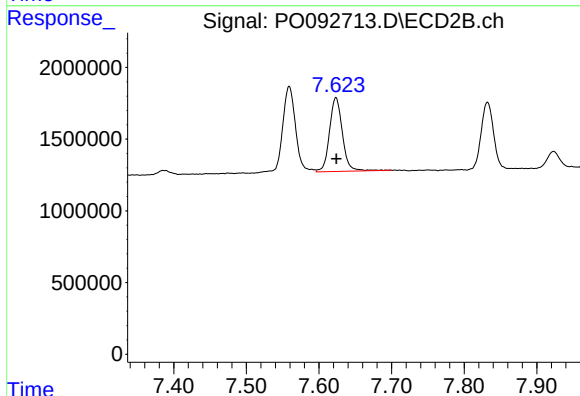
R.T.: 7.559 min
Delta R.T.: 0.000 min
Response: 7418883
Conc: 43.17 ng/ml



#42 AR-1268-2

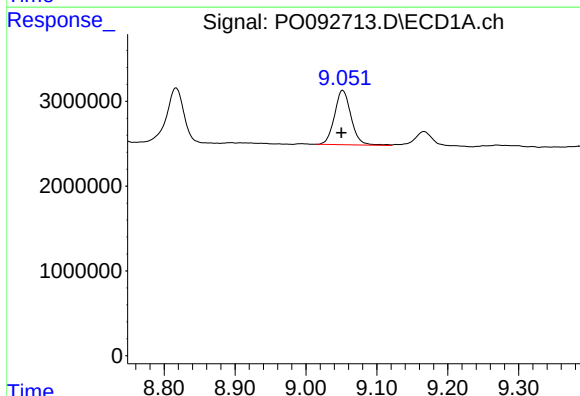
R.T.: 8.817 min
Delta R.T.: 0.001 min
Response: 11452612
Conc: 38.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



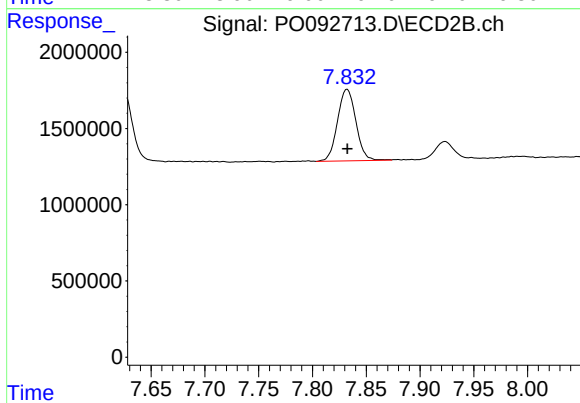
#42 AR-1268-2

R.T.: 7.623 min
Delta R.T.: 0.000 min
Response: 6364769
Conc: 41.81 ng/ml



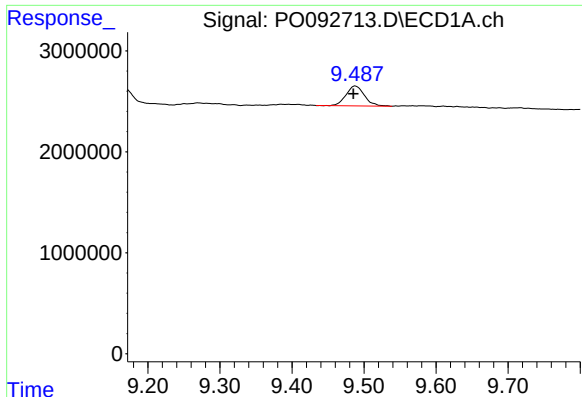
#43 AR-1268-3

R.T.: 9.052 min
Delta R.T.: 0.002 min
Response: 10420539
Conc: 40.95 ng/ml



#43 AR-1268-3

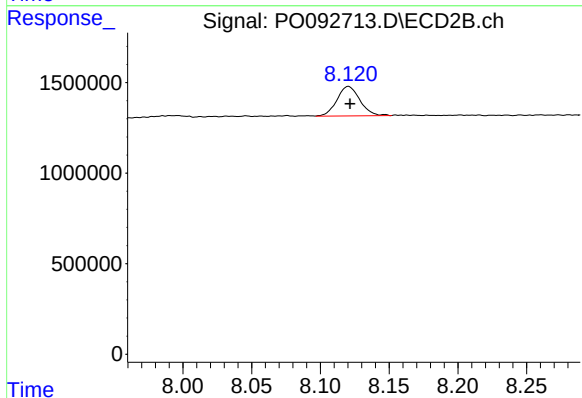
R.T.: 7.832 min
Delta R.T.: 0.000 min
Response: 5592697
Conc: 41.80 ng/ml



#44 AR-1268-4

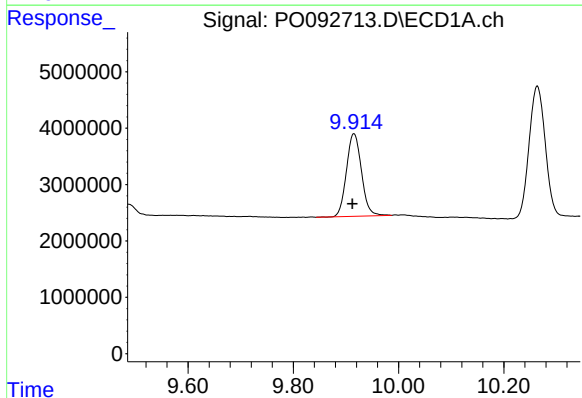
R.T.: 9.488 min
Delta R.T.: 0.002 min
Response: 3506621
Conc: 36.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



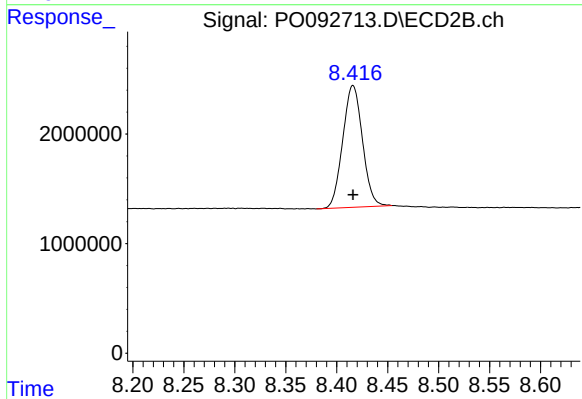
#44 AR-1268-4

R.T.: 8.120 min
Delta R.T.: -0.001 min
Response: 1900923
Conc: 35.18 ng/ml



#45 AR-1268-5

R.T.: 9.915 min
Delta R.T.: 0.003 min
Response: 29014029
Conc: 38.78 ng/ml



#45 AR-1268-5

R.T.: 8.416 min
Delta R.T.: 0.000 min
Response: 14990508
Conc: 41.00 ng/ml