

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022123\
 Data File : P0092680.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Feb 2023 04:06
 Operator : YP/AJ
 Sample : AR1268ICV500
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 05:49:58 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	163.4E6	65823496	54.413	51.639
2)	SA Decachlor...	10.261	8.671	180.9E6	92491392	94.052	79.364
Target Compounds							
3)	L1 AR-1016-1	5.545f	0.000	878769	0	9.561	N.D. #
9)	L2 AR-1221-2	4.741	3.937	2083509	878682	72.412	72.577
10)	L2 AR-1221-3	4.741f	0.000	2083509	0	23.657	N.D. #
11)	L3 AR-1232-1	4.741f	0.000	2083509	0	29.650	N.D. #
16)	L4 AR-1242-1	5.545f	0.000	878769	0	11.138	N.D. #
20)	L4 AR-1242-5	6.536	5.529	785031	370247	13.403	11.833
21)	L5 AR-1248-1	5.545f	0.000	878769	0	14.335	N.D. #
24)	L5 AR-1248-4	6.497	0.000	866897	0	8.662	N.D. #
25)	L5 AR-1248-5	6.536	5.568	785031	311651	7.755	7.467
26)	L6 AR-1254-1	6.497	5.529	866897	370247	7.646	5.288 #
30)	L6 AR-1254-5	7.760	6.770f	669460	17479489	5.460	215.288 #
32)	L7 AR-1260-2	7.490	6.401	1223258	343256	8.323	4.270 #
33)	L7 AR-1260-3	7.760	6.561	669460	1881483	4.259	23.309 #
34)	L7 AR-1260-4	8.096	7.028	42239614	23171948	360.602	380.670
35)	L7 AR-1260-5	8.402	7.272	14804732	9103026	71.386	71.302
36)	L8 AR-1262-1	7.760	6.770f	669460	17479489	6.946	418.171 #
37)	L8 AR-1262-2	8.402	7.272	14804732	9103026	63.009	68.967
38)	L8 AR-1262-3	8.720	7.559	156.8E6	84145906	935.002	1460.909 #
39)	L8 AR-1262-4	8.816	7.624	155.7E6	75161578	1085.871	748.846 #
40)	L8 AR-1262-5	9.485	8.120	49002513	27832627	566.754	606.462
41)	L9 AR-1268-1	8.720	7.559	156.8E6	84145906	501.616	489.694
42)	L9 AR-1268-2	8.816	7.624	155.7E6	75161578	526.431	493.741
43)	L9 AR-1268-3	9.050	7.832	127.6E6	66223739	501.455	494.909
44)	L9 AR-1268-4	9.485	8.120	49002513	27832627	515.468	515.109
45)	L9 AR-1268-5	9.912	8.415	378.0E6	180.2E6	505.266	492.974

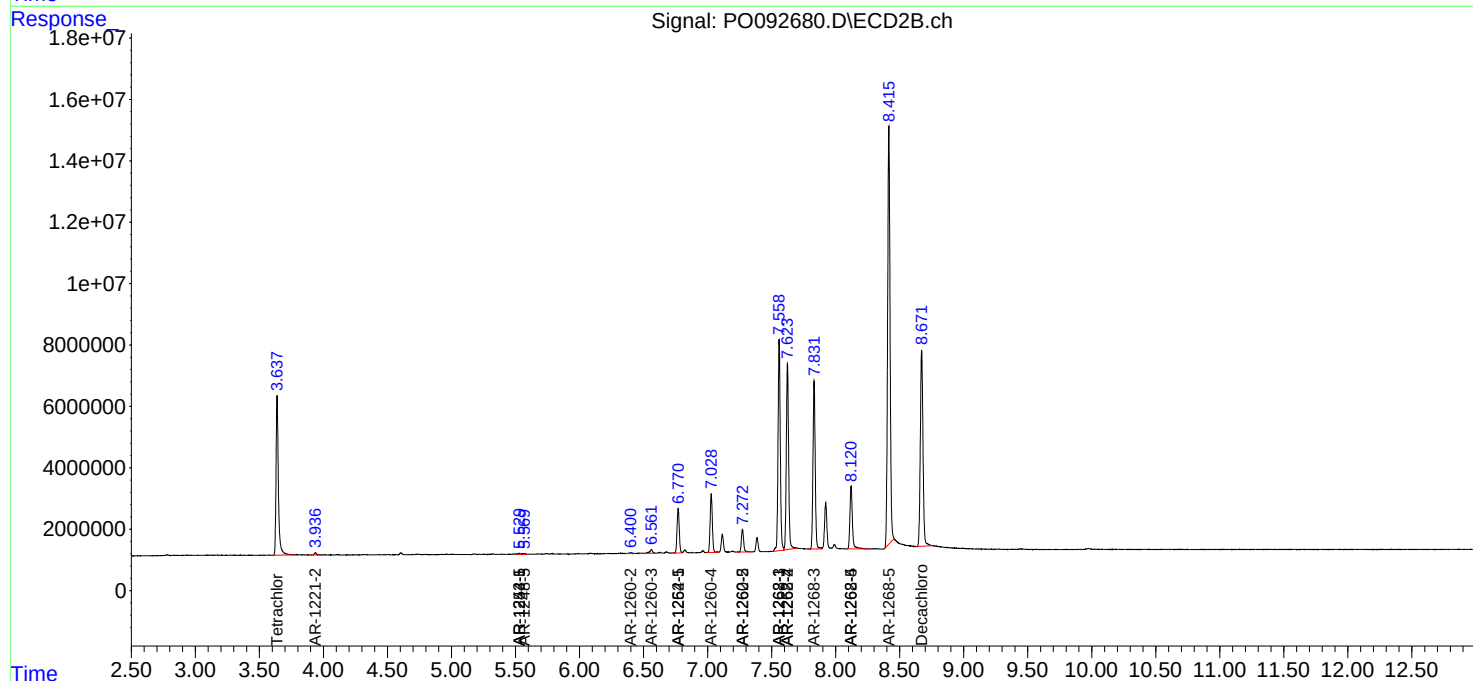
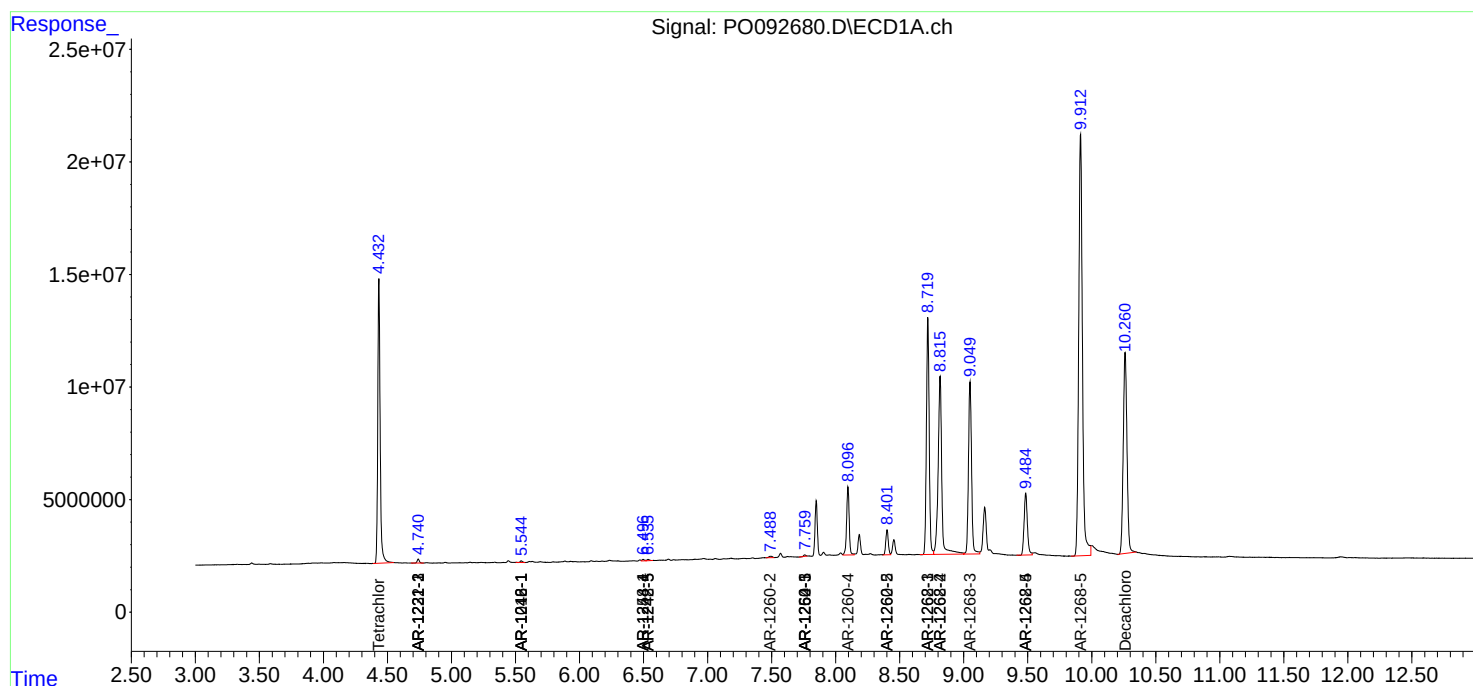
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

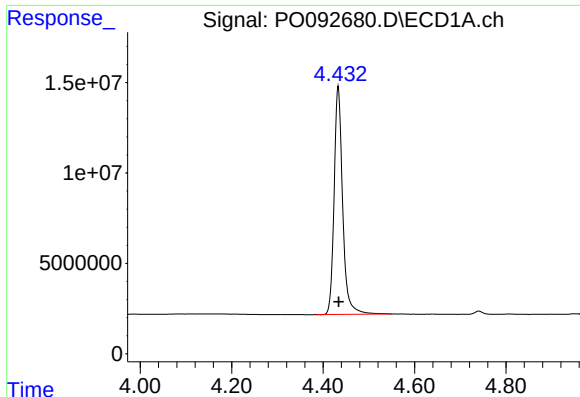
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022123\
Data File : PO092680.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Feb 2023 04:06
Operator : YP/AJ
Sample : AR1268ICV500
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 05:49:58 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

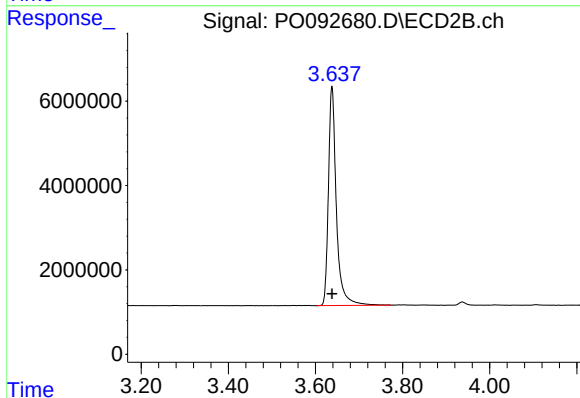




#1 Tetrachloro-m-xylene

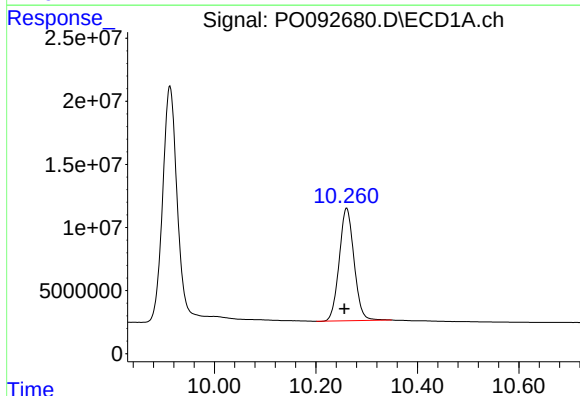
R.T.: 4.433 min
Delta R.T.: 0.000 min
Response: 163390068
Conc: 54.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



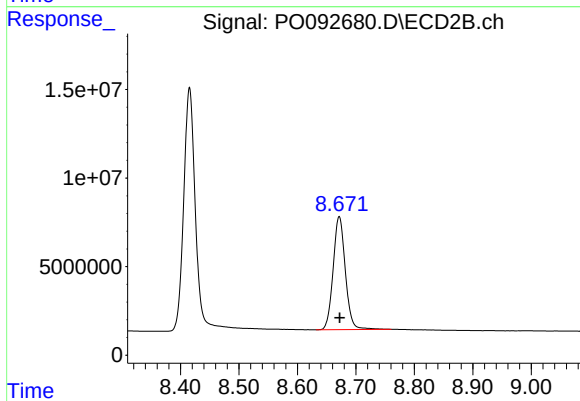
#1 Tetrachloro-m-xylene

R.T.: 3.638 min
Delta R.T.: 0.000 min
Response: 65823496
Conc: 51.64 ng/ml



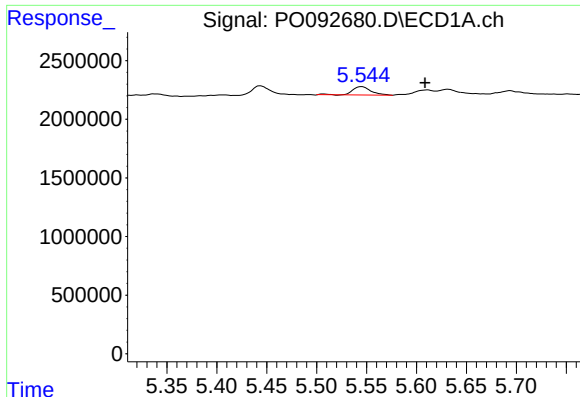
#2 Decachlorobiphenyl

R.T.: 10.261 min
Delta R.T.: 0.004 min
Response: 180907023
Conc: 94.05 ng/ml



#2 Decachlorobiphenyl

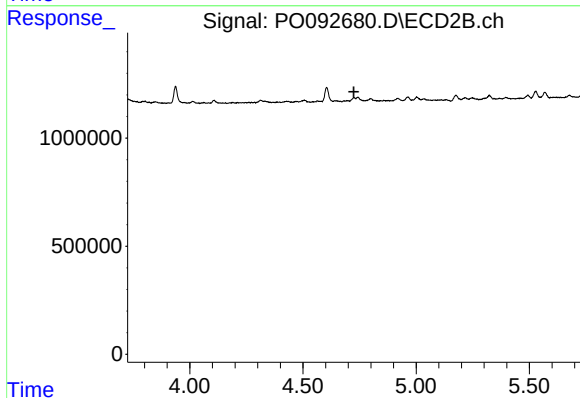
R.T.: 8.671 min
Delta R.T.: 0.000 min
Response: 92491392
Conc: 79.36 ng/ml



#3 AR-1016-1

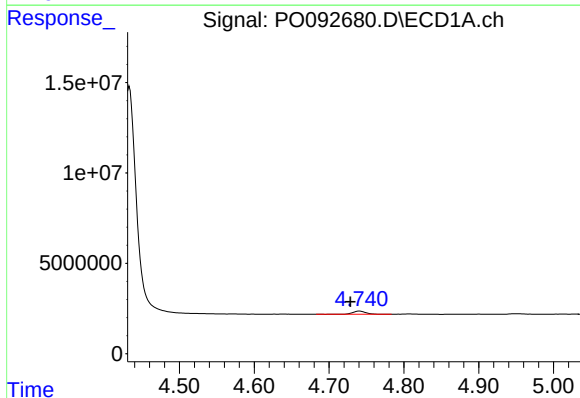
R.T.: 5.545 min
Delta R.T.: -0.064 min
Response: 878769
Conc: 9.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



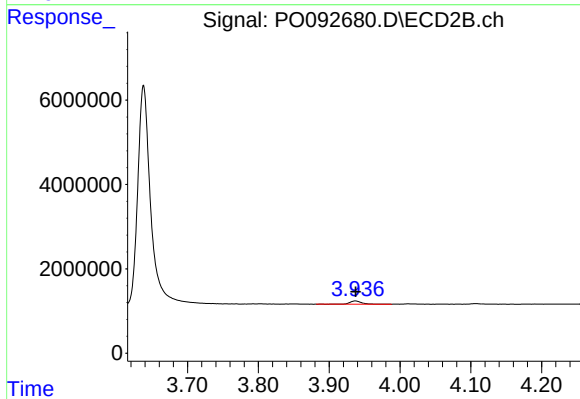
#3 AR-1016-1

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



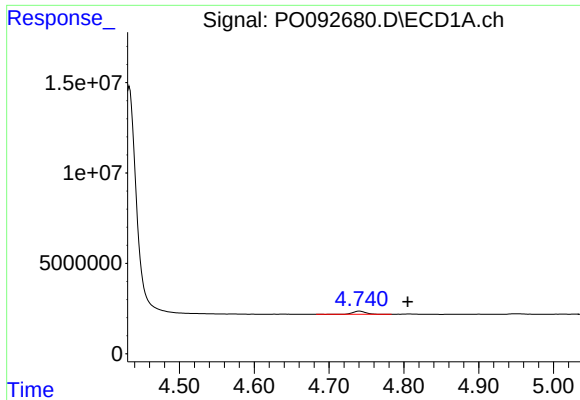
#9 AR-1221-2

R.T.: 4.741 min
Delta R.T.: 0.012 min
Response: 2083509
Conc: 72.41 ng/ml



#9 AR-1221-2

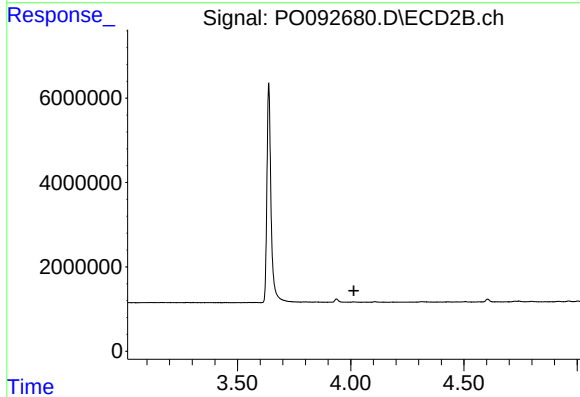
R.T.: 3.937 min
Delta R.T.: 0.000 min
Response: 878682
Conc: 72.58 ng/ml



#10 AR-1221-3

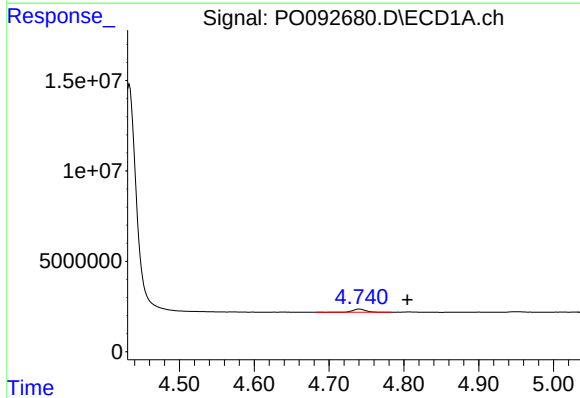
R.T.: 4.741 min
Delta R.T.: -0.065 min
Response: 2083509
Conc: 23.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



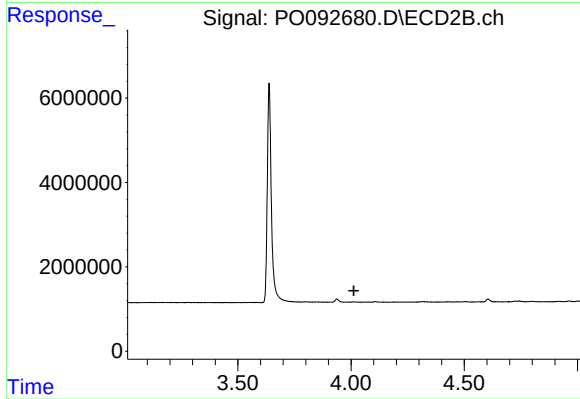
#10 AR-1221-3

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



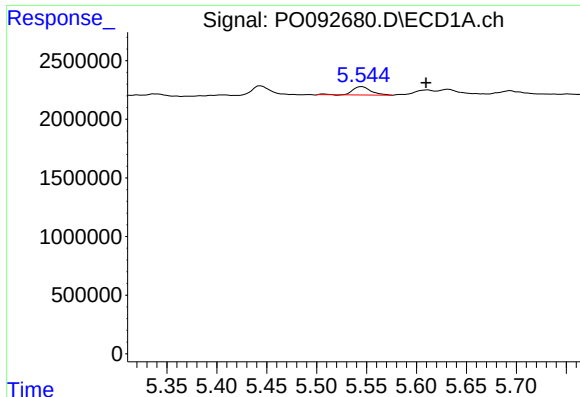
#11 AR-1232-1

R.T.: 4.741 min
Delta R.T.: -0.064 min
Response: 2083509
Conc: 29.65 ng/ml



#11 AR-1232-1

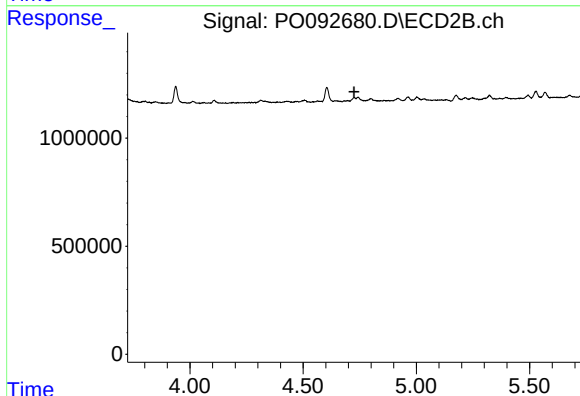
R.T.: 0.000 min
Exp R.T. : 4.012 min
Response: 0
Conc: N.D.



#16 AR-1242-1

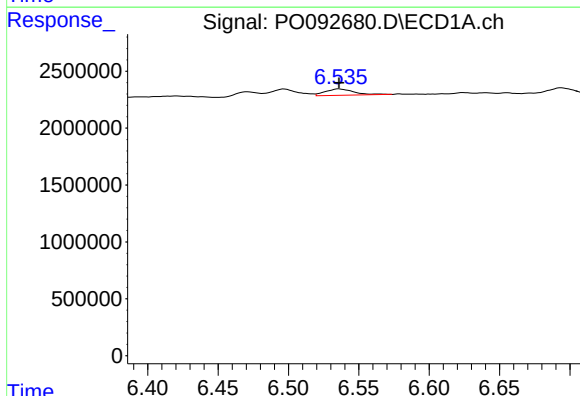
R.T.: 5.545 min
Delta R.T.: -0.065 min
Response: 878769
Conc: 11.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



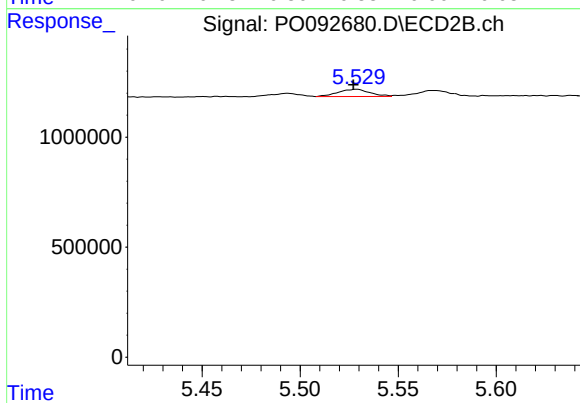
#16 AR-1242-1

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



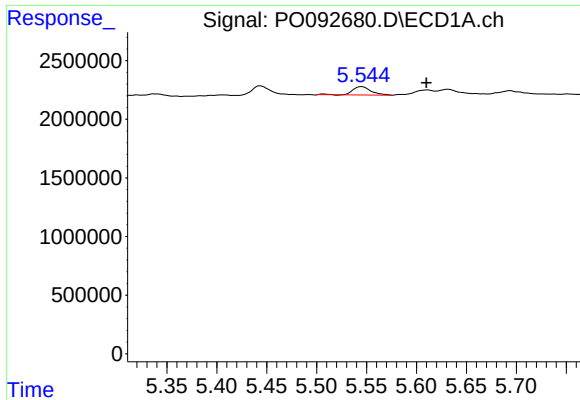
#20 AR-1242-5

R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 785031
Conc: 13.40 ng/ml



#20 AR-1242-5

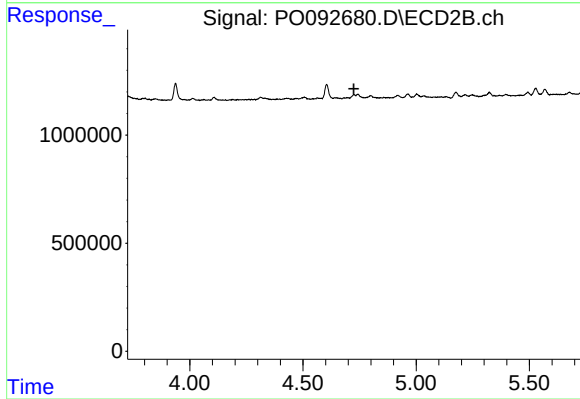
R.T.: 5.529 min
Delta R.T.: 0.002 min
Response: 370247
Conc: 11.83 ng/ml



#21 AR-1248-1

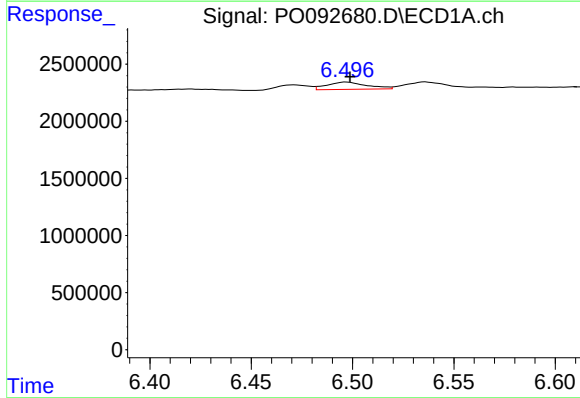
R.T.: 5.545 min
Delta R.T.: -0.065 min
Response: 878769
Conc: 14.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



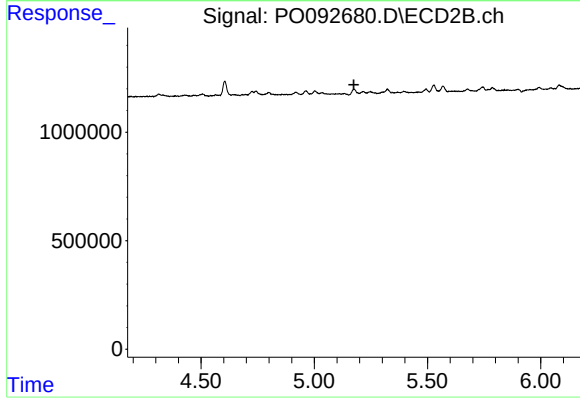
#21 AR-1248-1

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



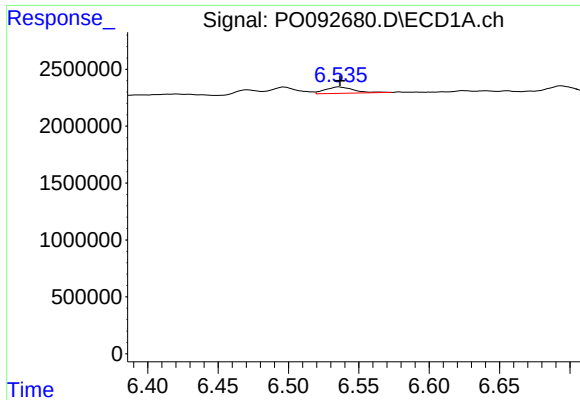
#24 AR-1248-4

R.T.: 6.497 min
Delta R.T.: -0.002 min
Response: 866897
Conc: 8.66 ng/ml



#24 AR-1248-4

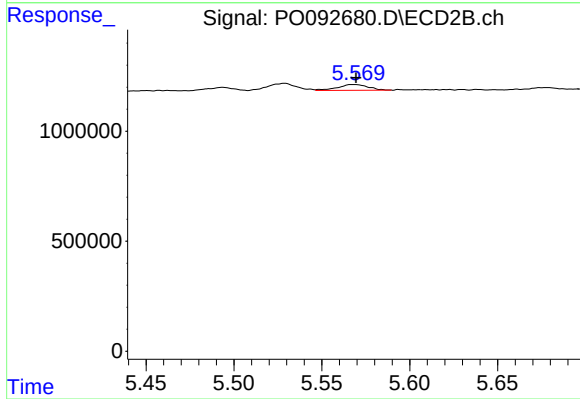
R.T.: 0.000 min
Exp R.T. : 5.175 min
Response: 0
Conc: N.D.



#25 AR-1248-5

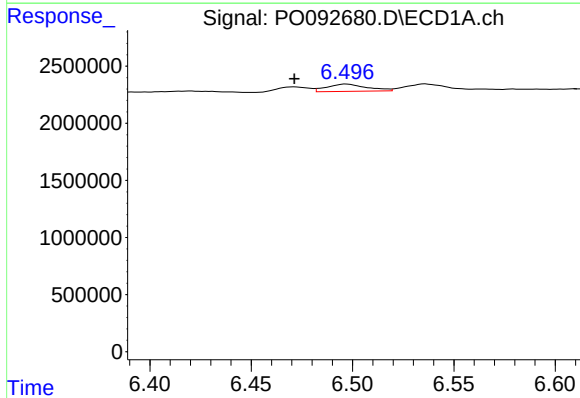
R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 785031
Conc: 7.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



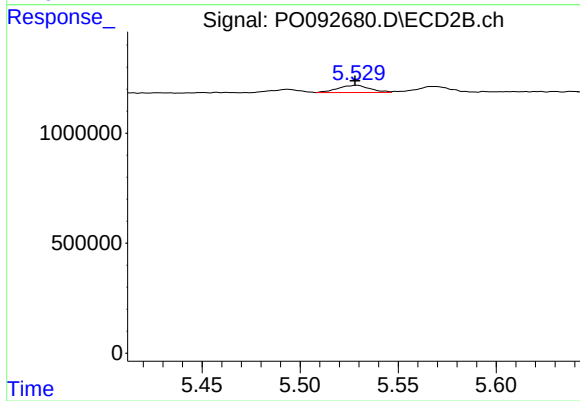
#25 AR-1248-5

R.T.: 5.568 min
Delta R.T.: -0.001 min
Response: 311651
Conc: 7.47 ng/ml



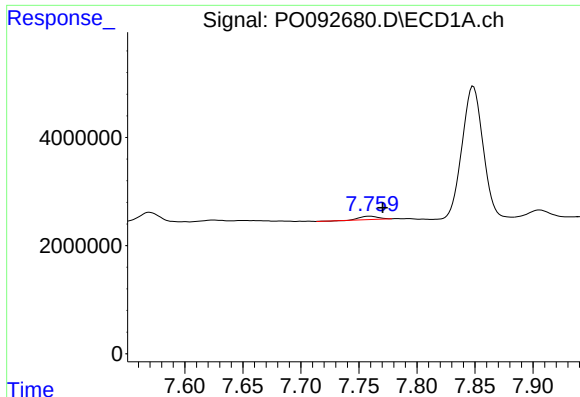
#26 AR-1254-1

R.T.: 6.497 min
Delta R.T.: 0.026 min
Response: 866897
Conc: 7.65 ng/ml



#26 AR-1254-1

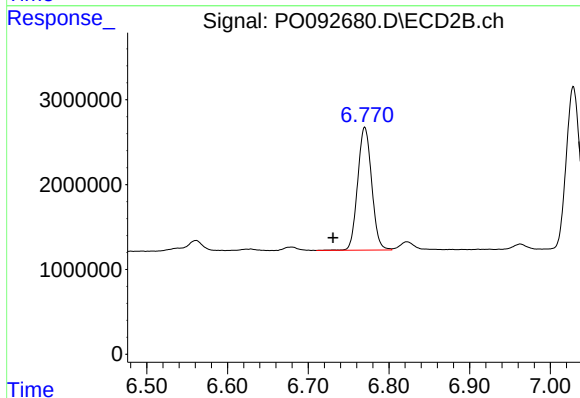
R.T.: 5.529 min
Delta R.T.: 0.000 min
Response: 370247
Conc: 5.29 ng/ml



#30 AR-1254-5

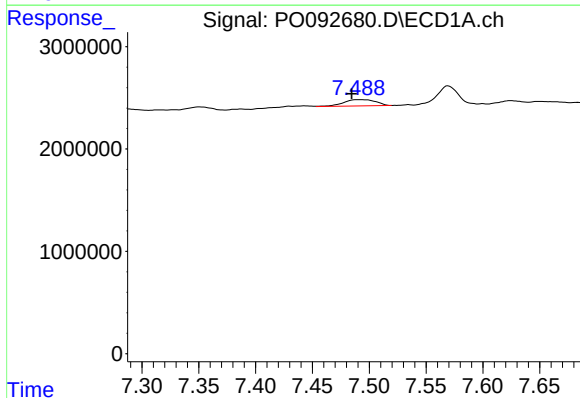
R.T.: 7.760 min
Delta R.T.: -0.011 min
Response: 669460
Conc: 5.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



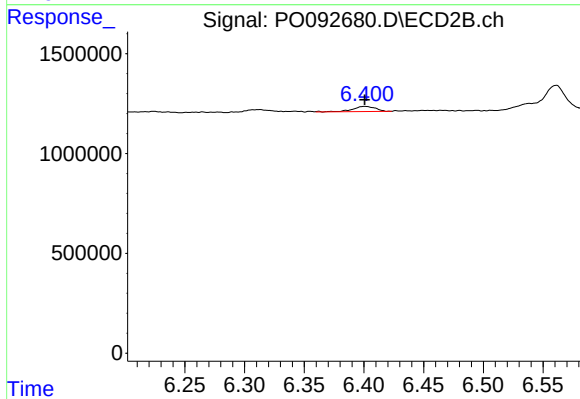
#30 AR-1254-5

R.T.: 6.770 min
Delta R.T.: 0.039 min
Response: 17479489
Conc: 215.29 ng/ml



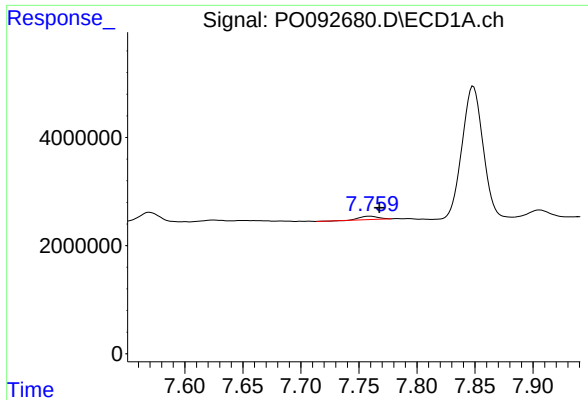
#32 AR-1260-2

R.T.: 7.490 min
Delta R.T.: 0.005 min
Response: 1223258
Conc: 8.32 ng/ml



#32 AR-1260-2

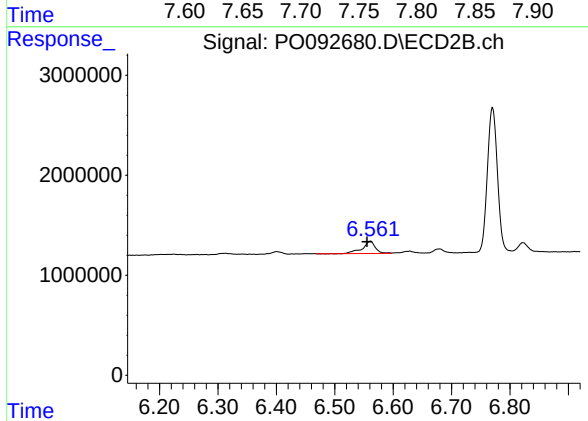
R.T.: 6.401 min
Delta R.T.: 0.000 min
Response: 343256
Conc: 4.27 ng/ml



#33 AR-1260-3

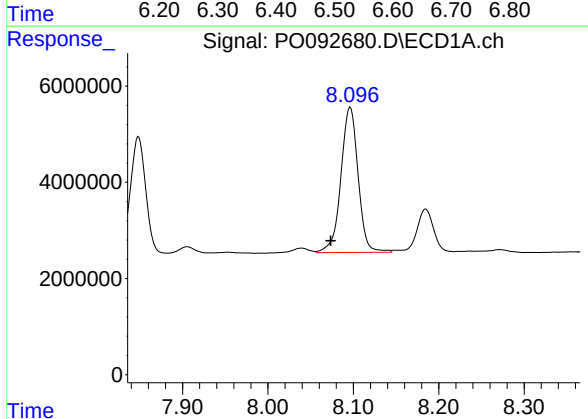
R.T.: 7.760 min
Delta R.T.: -0.008 min
Response: 669460
Conc: 4.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



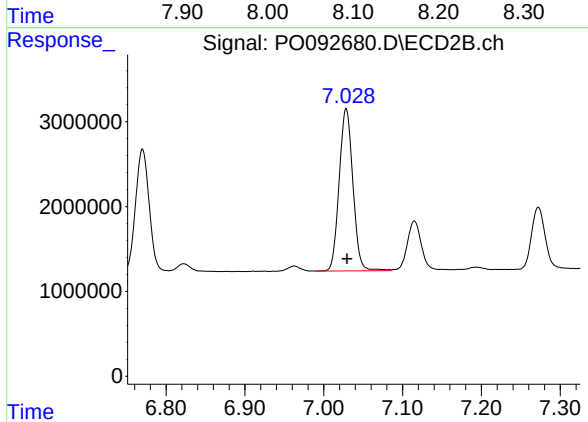
#33 AR-1260-3

R.T.: 6.561 min
Delta R.T.: 0.006 min
Response: 1881483
Conc: 23.31 ng/ml



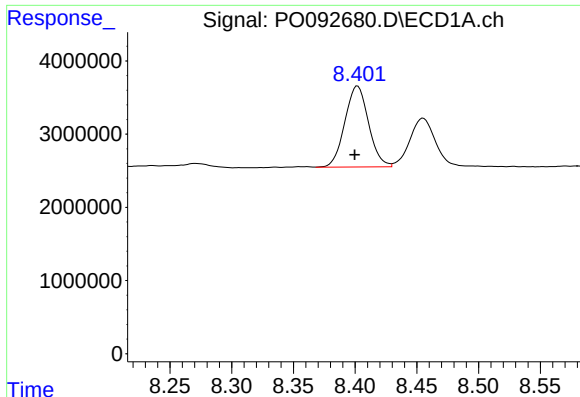
#34 AR-1260-4

R.T.: 8.096 min
Delta R.T.: 0.023 min
Response: 42239614
Conc: 360.60 ng/ml



#34 AR-1260-4

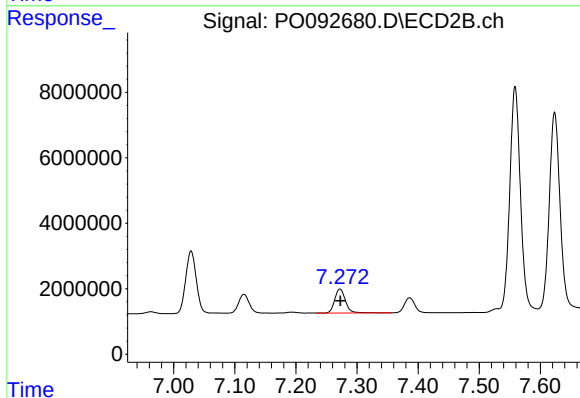
R.T.: 7.028 min
Delta R.T.: -0.001 min
Response: 23171948
Conc: 380.67 ng/ml



#35 AR-1260-5

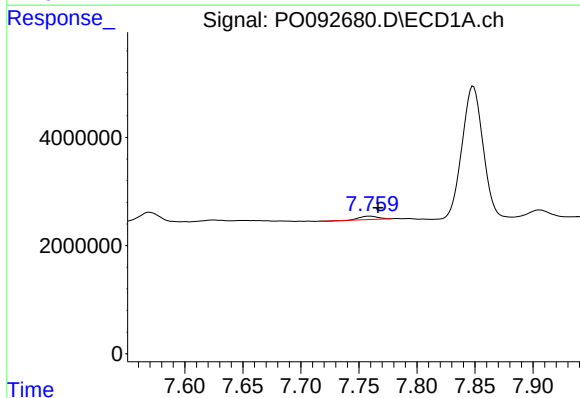
R.T.: 8.402 min
Delta R.T.: 0.002 min
Response: 14804732
Conc: 71.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



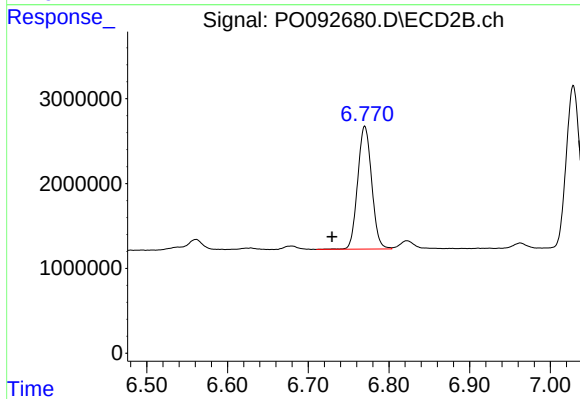
#35 AR-1260-5

R.T.: 7.272 min
Delta R.T.: 0.000 min
Response: 9103026
Conc: 71.30 ng/ml



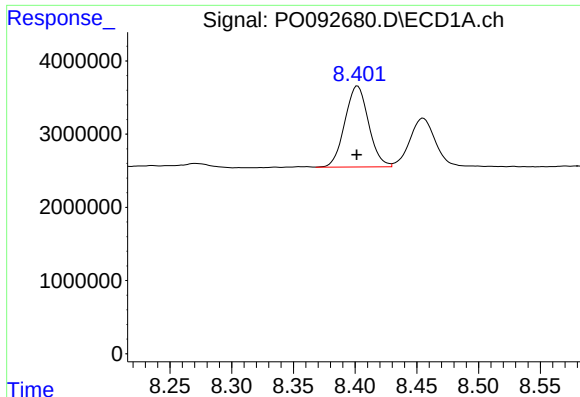
#36 AR-1262-1

R.T.: 7.760 min
Delta R.T.: -0.007 min
Response: 669460
Conc: 6.95 ng/ml



#36 AR-1262-1

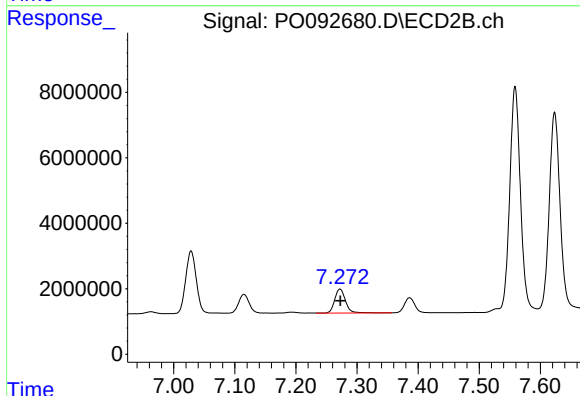
R.T.: 6.770 min
Delta R.T.: 0.041 min
Response: 17479489
Conc: 418.17 ng/ml



#37 AR-1262-2

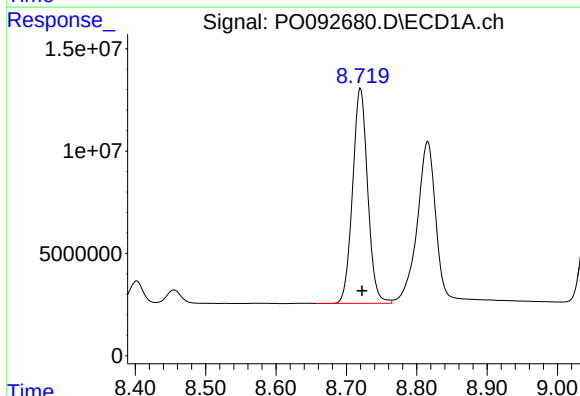
R.T.: 8.402 min
Delta R.T.: 0.000 min
Response: 14804732
Conc: 63.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



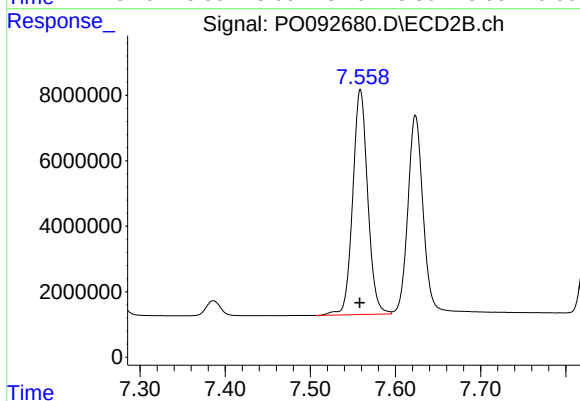
#37 AR-1262-2

R.T.: 7.272 min
Delta R.T.: 0.000 min
Response: 9103026
Conc: 68.97 ng/ml



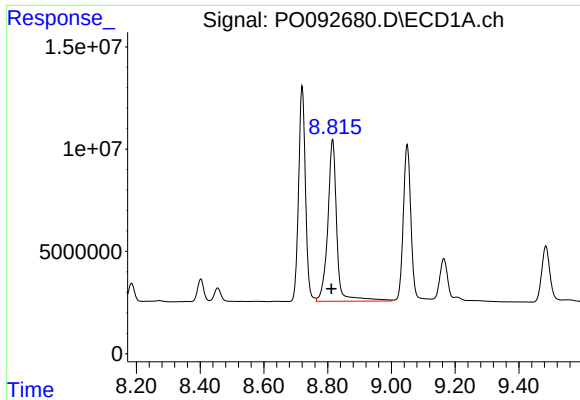
#38 AR-1262-3

R.T.: 8.720 min
Delta R.T.: -0.002 min
Response: 156762752
Conc: 935.00 ng/ml



#38 AR-1262-3

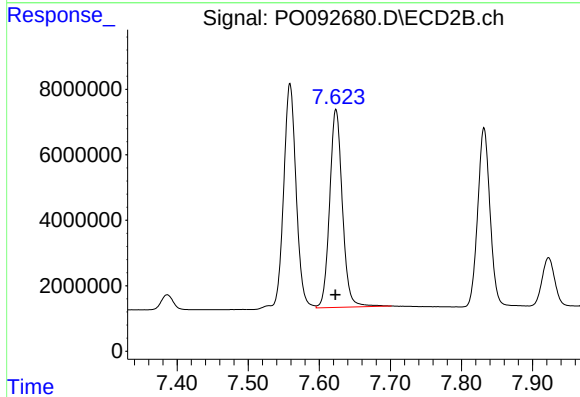
R.T.: 7.559 min
Delta R.T.: 0.000 min
Response: 84145906
Conc: 1460.91 ng/ml



#39 AR-1262-4

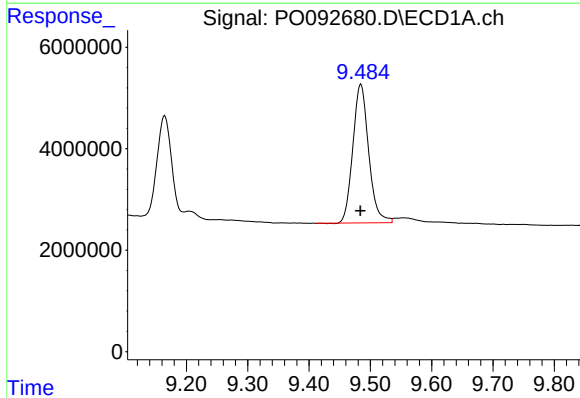
R.T.: 8.816 min
Delta R.T.: 0.004 min
Response: 155713992
Conc: 1085.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



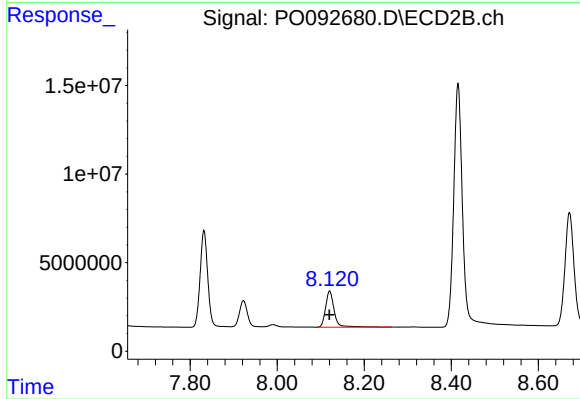
#39 AR-1262-4

R.T.: 7.624 min
Delta R.T.: 0.000 min
Response: 75161578
Conc: 748.85 ng/ml



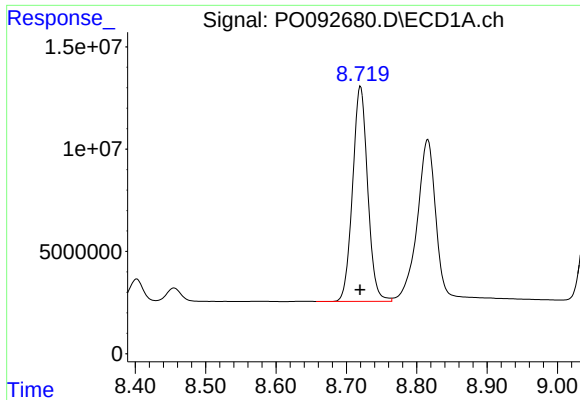
#40 AR-1262-5

R.T.: 9.485 min
Delta R.T.: 0.000 min
Response: 49002513
Conc: 566.75 ng/ml



#40 AR-1262-5

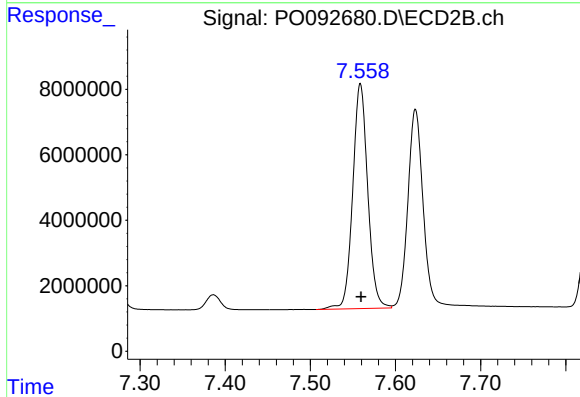
R.T.: 8.120 min
Delta R.T.: 0.000 min
Response: 27832627
Conc: 606.46 ng/ml



#41 AR-1268-1

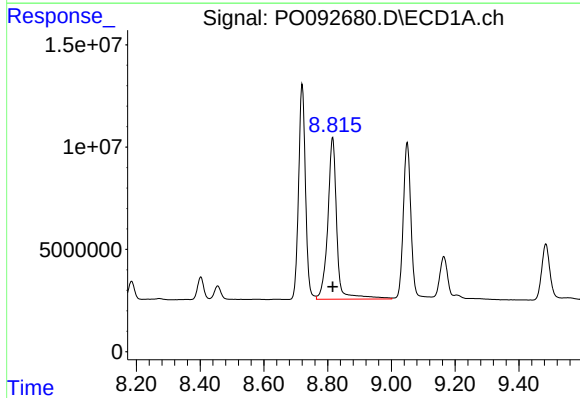
R.T.: 8.720 min
Delta R.T.: 0.000 min
Response: 156762752
Conc: 501.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



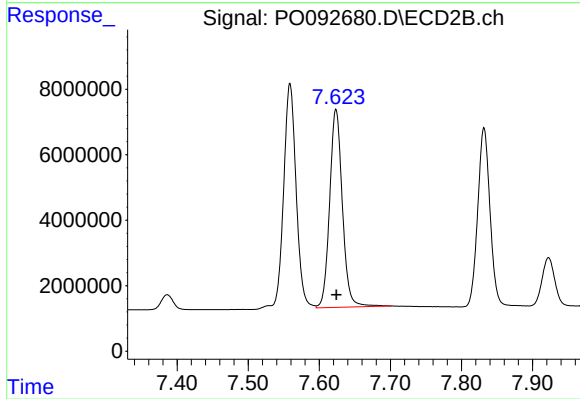
#41 AR-1268-1

R.T.: 7.559 min
Delta R.T.: 0.000 min
Response: 84145906
Conc: 489.69 ng/ml



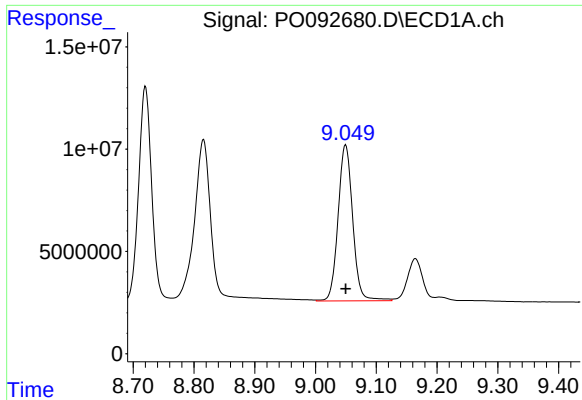
#42 AR-1268-2

R.T.: 8.816 min
Delta R.T.: 0.000 min
Response: 155713992
Conc: 526.43 ng/ml



#42 AR-1268-2

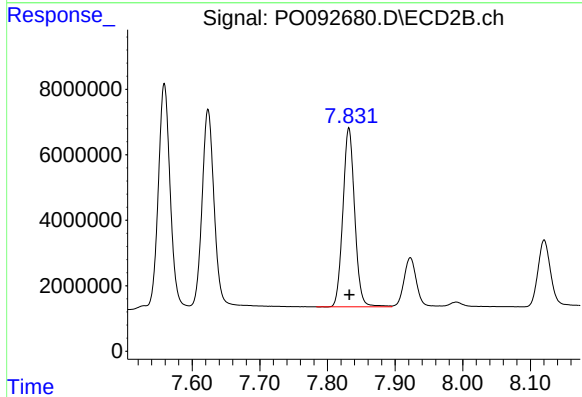
R.T.: 7.624 min
Delta R.T.: 0.000 min
Response: 75161578
Conc: 493.74 ng/ml



#43 AR-1268-3

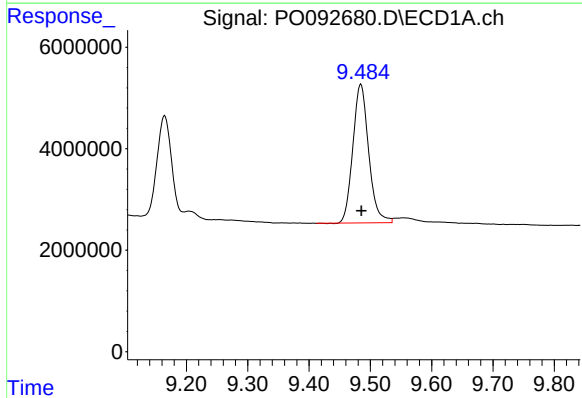
R.T.: 9.050 min
Delta R.T.: 0.000 min
Response: 127597285
Conc: 501.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



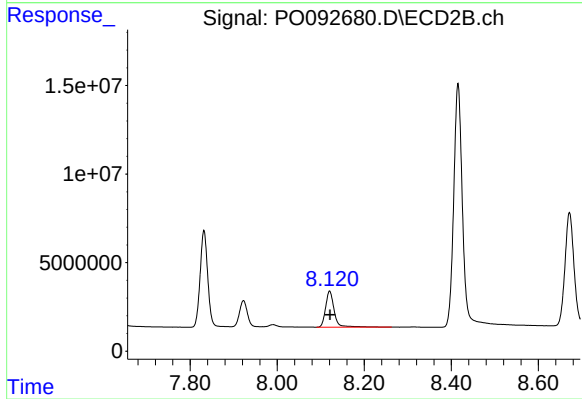
#43 AR-1268-3

R.T.: 7.832 min
Delta R.T.: 0.000 min
Response: 66223739
Conc: 494.91 ng/ml



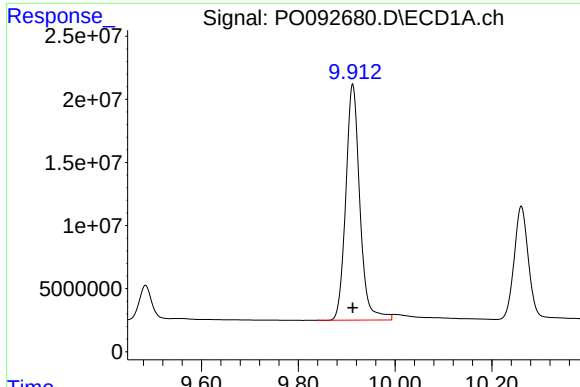
#44 AR-1268-4

R.T.: 9.485 min
Delta R.T.: 0.000 min
Response: 49002513
Conc: 515.47 ng/ml



#44 AR-1268-4

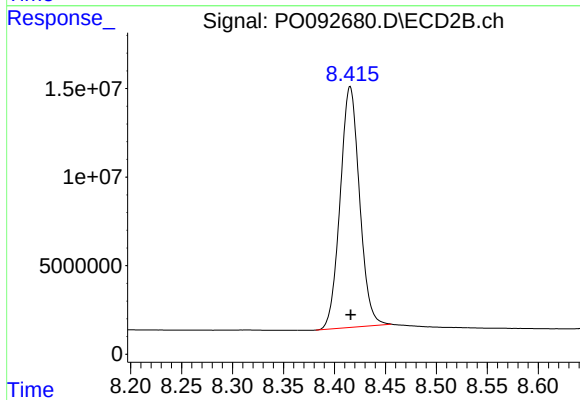
R.T.: 8.120 min
Delta R.T.: -0.001 min
Response: 27832627
Conc: 515.11 ng/ml



#45 AR-1268-5

R.T.: 9.912 min
Delta R.T.: 0.000 min
Response: 377978535
Conc: 505.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.415 min
Delta R.T.: 0.000 min
Response: 180232746
Conc: 492.97 ng/ml