

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072920\
 Data File : P0070174.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jul 2020 11:18
 Operator : DD\AJ
 Sample : AR1268CCC500
 Misc : FOR RT STUDY ONLY
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 14:13:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 29 12:02:56 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...	4.378	3.559	1623800	1706867	44.348	45.009
2)	SA Decachlor...	10.014	8.756	4716157	4185767	78.803	80.081
Target Compounds							
9)	L2 AR-1221-2	4.723f	3.900f	25516	23037	85.764	70.082
20)	L4 AR-1242-5	6.644	5.648	67848	11649	55.883	17.404 #
24)	L5 AR-1248-4	6.604	0.000	52997	0	26.172	N.D. #
25)	L5 AR-1248-5	6.644	5.668f	67848	21235	35.682	12.509 #
26)	L6 AR-1254-1	6.588	5.648	88290	11649	44.661	4.154 #
27)	L6 AR-1254-2	6.808	0.000	13009	0	4.174	N.D. #
28)	L6 AR-1254-3	7.206f	0.000	30295	0	9.340	N.D. #
29)	L6 AR-1254-4	7.472	0.000	19096	0	6.357	N.D. #
30)	L6 AR-1254-5	7.875f	0.000	26204	0	8.773	N.D. #
33)	L7 AR-1260-3	7.966	6.704	843660	49937	278.933	16.684 #
34)	L7 AR-1260-4	8.206	7.177	1118953	1125522	387.534	451.266
35)	L7 AR-1260-5	8.508	7.430	455279	482038	66.728	75.048
36)	L8 AR-1262-1	7.966	0.000	843660	0	195.024	N.D. #
37)	L8 AR-1262-2	8.508	7.430	455279	482038	60.795	69.515
38)	L8 AR-1262-3	8.777	7.712	4859744	4720570	1440.714	1631.791
39)	L8 AR-1262-4	8.858	7.777	4201022	4150215	1173.374	802.475 #
40)	L8 AR-1262-5	9.415	8.271	1485147	1477345	558.462	578.170
41)	L9 AR-1268-1	8.777	7.712	4859744	4720570	531.701	573.946
42)	L9 AR-1268-2	8.858	7.777	4201022	4150215	528.913	556.804
43)	L9 AR-1268-3	9.040	7.978	3789519	3431242	547.802	550.668
44)	L9 AR-1268-4	9.415	8.271	1485147	1477345	502.969	514.871
45)	L9 AR-1268-5	9.748	8.540	11008254	10070047	508.564	516.352

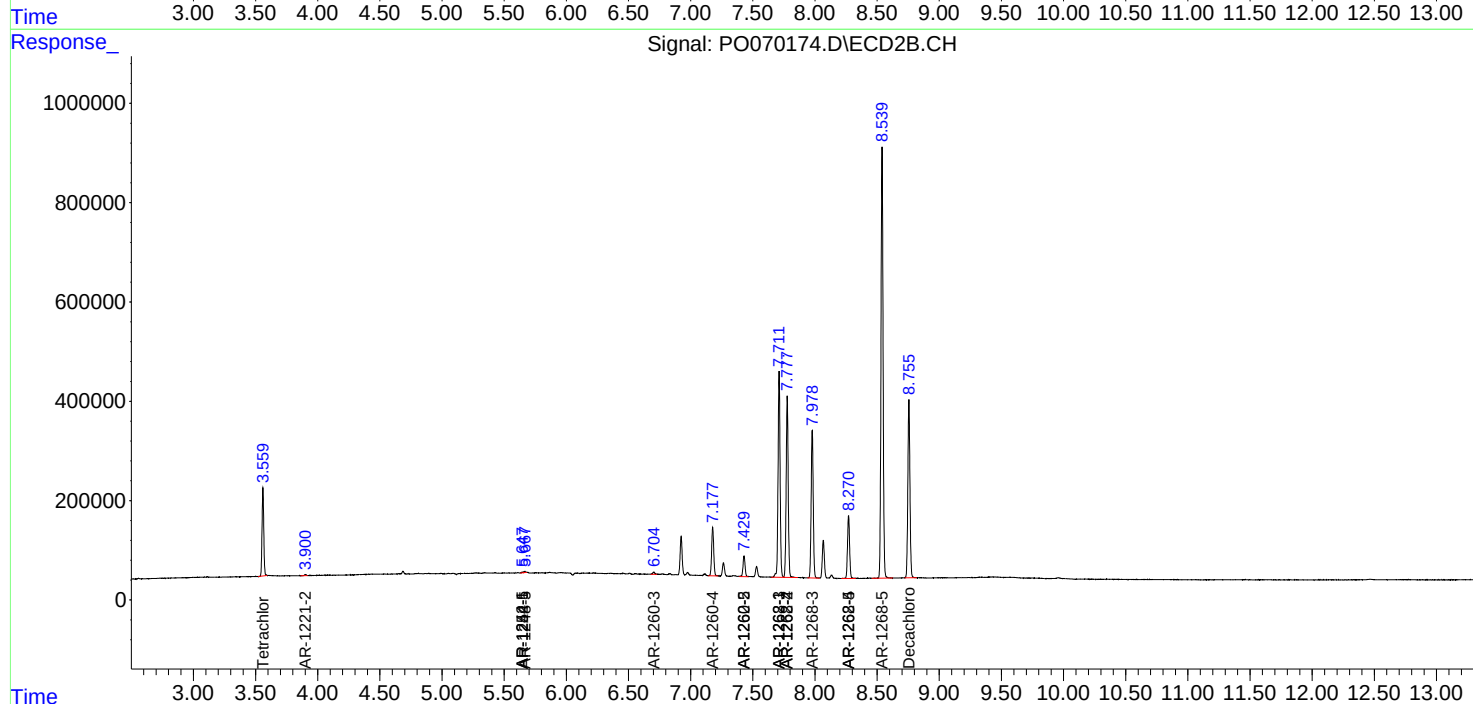
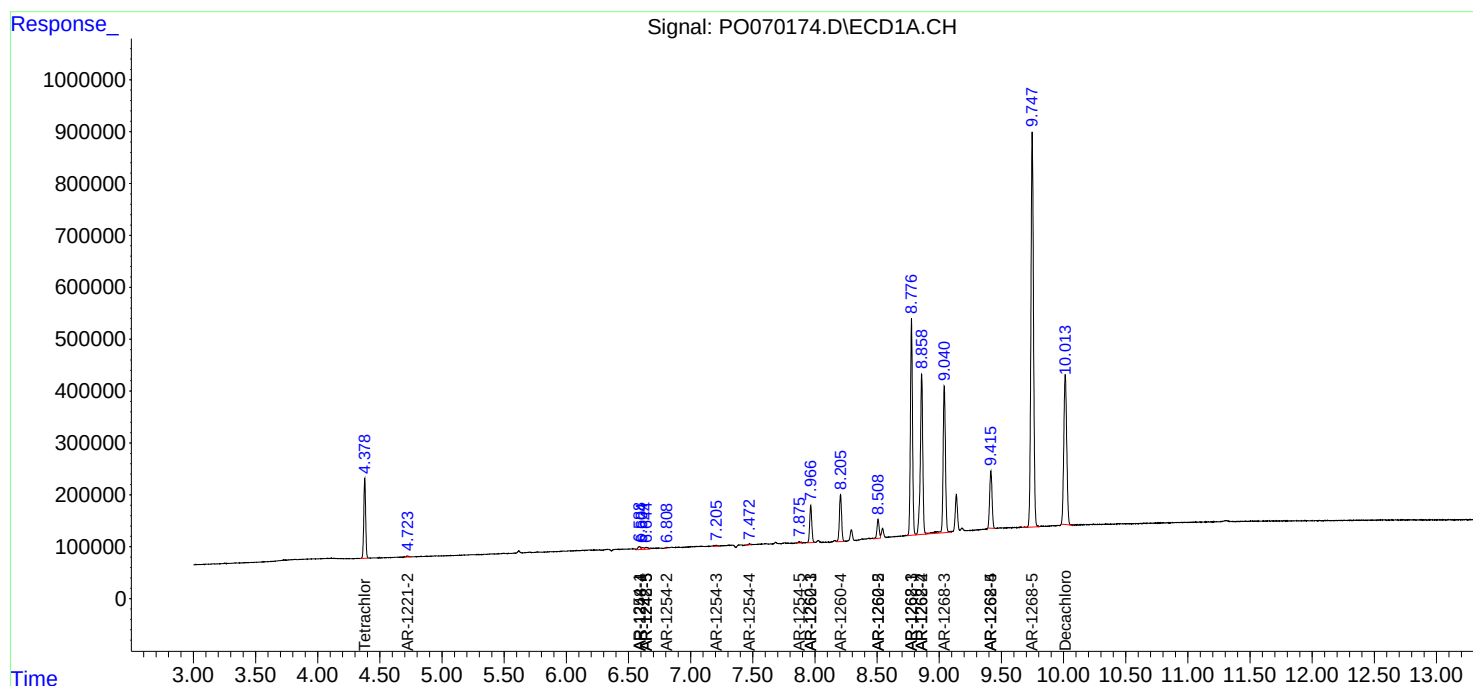
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

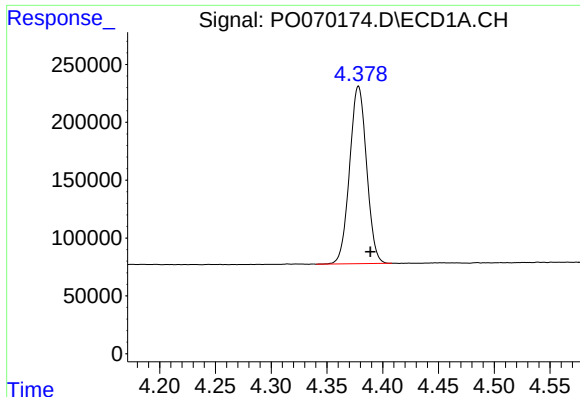
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072920\
Data File : PO070174.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jul 2020 11:18
Operator : DD\AJ
Sample : AR1268CCC500
Misc : FOR RT STUDY ONLY
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 29 14:13:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 29 12:02:56 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

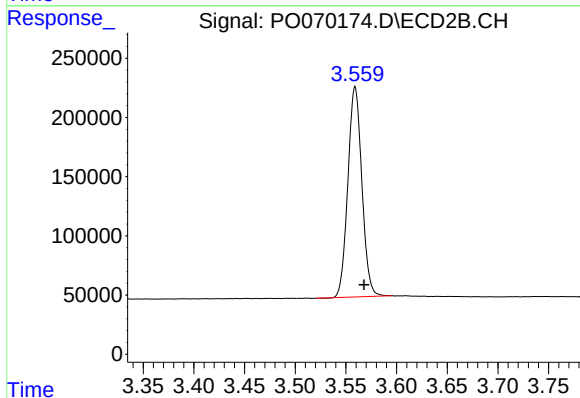




#1 Tetrachloro-m-xylene

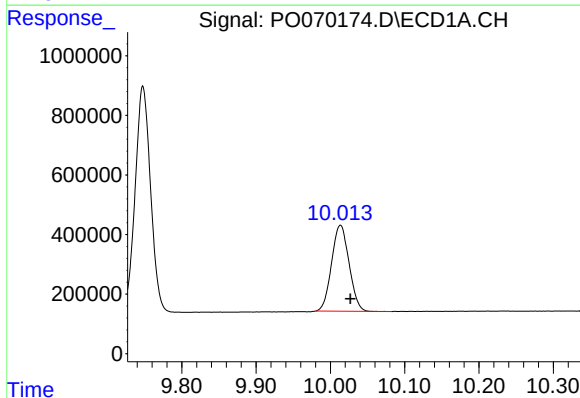
R.T.: 4.378 min
Delta R.T.: -0.011 min
Response: 1623800
Conc: 44.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



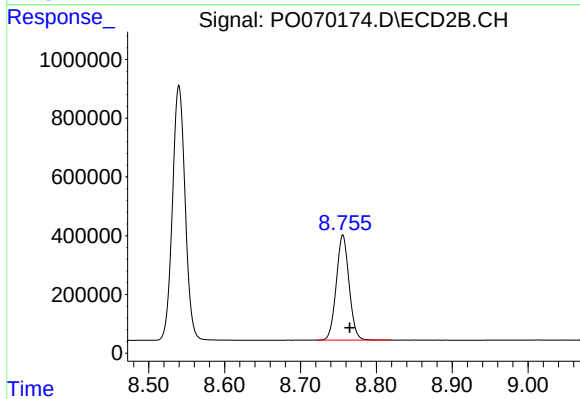
#1 Tetrachloro-m-xylene

R.T.: 3.559 min
Delta R.T.: -0.009 min
Response: 1706867
Conc: 45.01 ng/ml



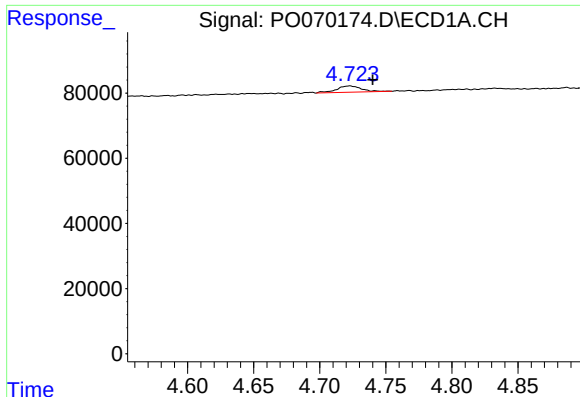
#2 Decachlorobiphenyl

R.T.: 10.014 min
Delta R.T.: -0.013 min
Response: 4716157
Conc: 78.80 ng/ml



#2 Decachlorobiphenyl

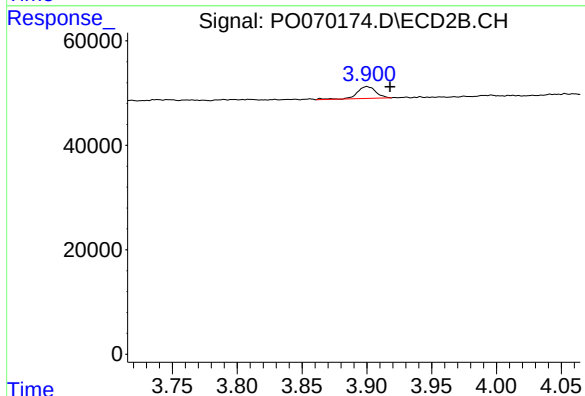
R.T.: 8.756 min
Delta R.T.: -0.009 min
Response: 4185767
Conc: 80.08 ng/ml



#9 AR-1221-2

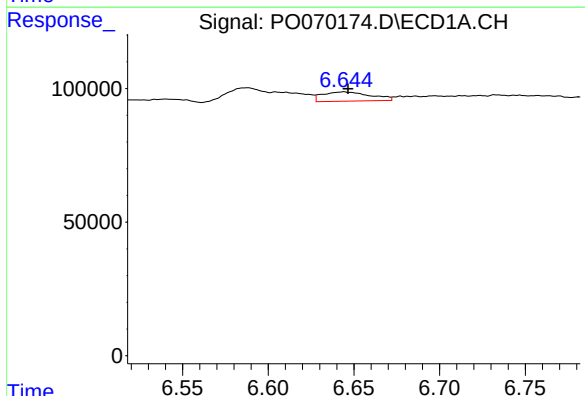
R.T.: 4.723 min
Delta R.T.: -0.017 min
Response: 25516
Conc: 85.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



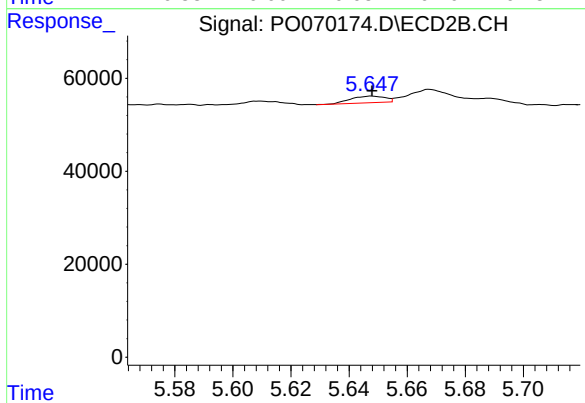
#9 AR-1221-2

R.T.: 3.900 min
Delta R.T.: -0.018 min
Response: 23037
Conc: 70.08 ng/ml



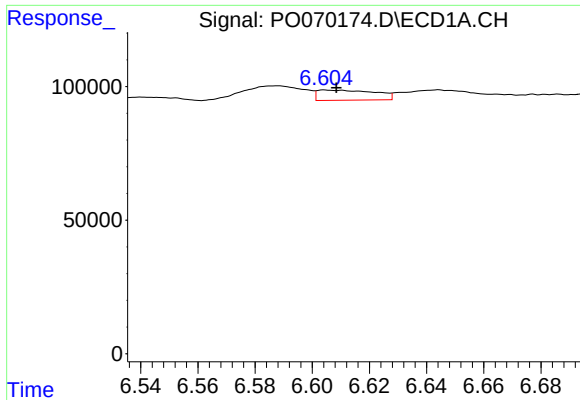
#20 AR-1242-5

R.T.: 6.644 min
Delta R.T.: -0.002 min
Response: 67848
Conc: 55.88 ng/ml



#20 AR-1242-5

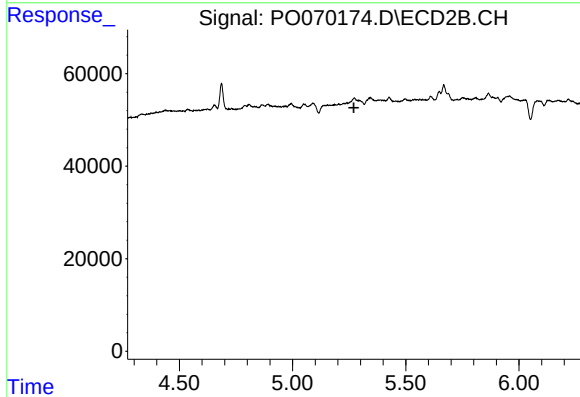
R.T.: 5.648 min
Delta R.T.: 0.000 min
Response: 11649
Conc: 17.40 ng/ml



#24 AR-1248-4

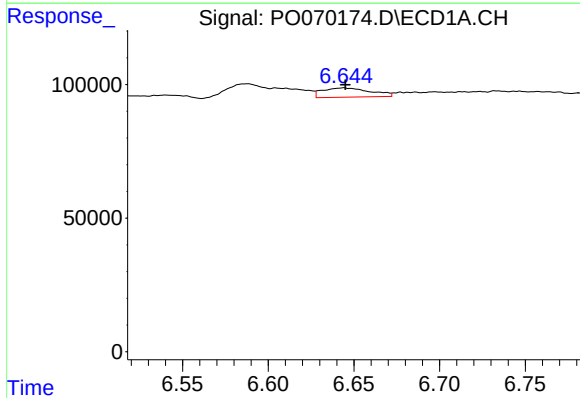
R.T.: 6.604 min
Delta R.T.: -0.004 min
Response: 52997
Conc: 26.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



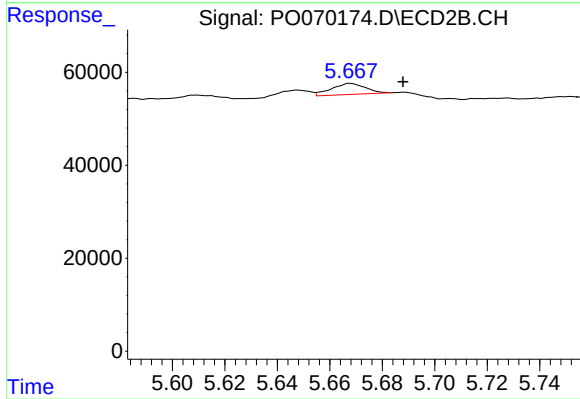
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.271 min
Response: 0
Conc: N.D.



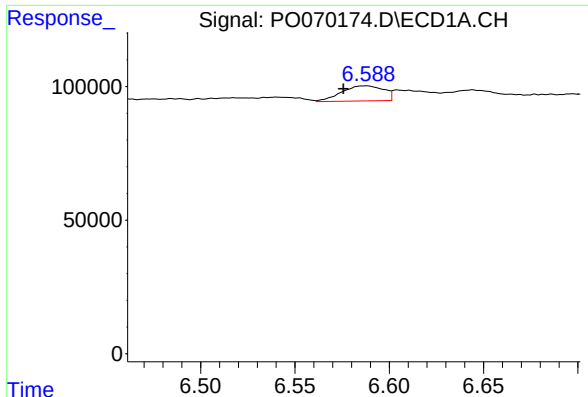
#25 AR-1248-5

R.T.: 6.644 min
Delta R.T.: 0.000 min
Response: 67848
Conc: 35.68 ng/ml



#25 AR-1248-5

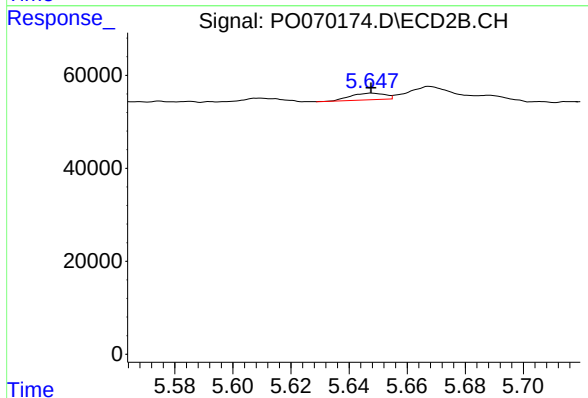
R.T.: 5.668 min
Delta R.T.: -0.020 min
Response: 21235
Conc: 12.51 ng/ml



#26 AR-1254-1

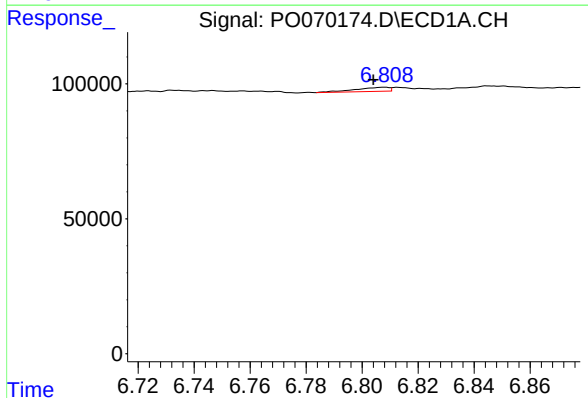
R.T.: 6.588 min
Delta R.T.: 0.012 min
Response: 88290
Conc: 44.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



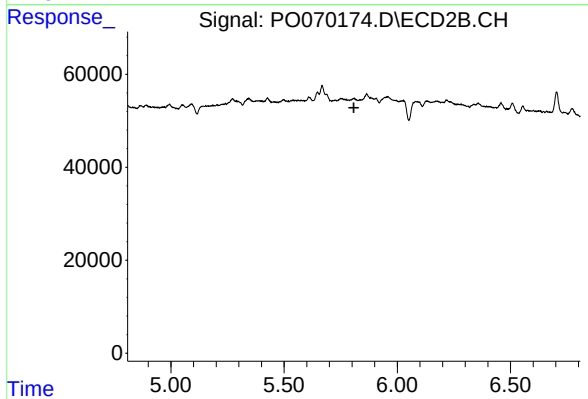
#26 AR-1254-1

R.T.: 5.648 min
Delta R.T.: 0.000 min
Response: 11649
Conc: 4.15 ng/ml



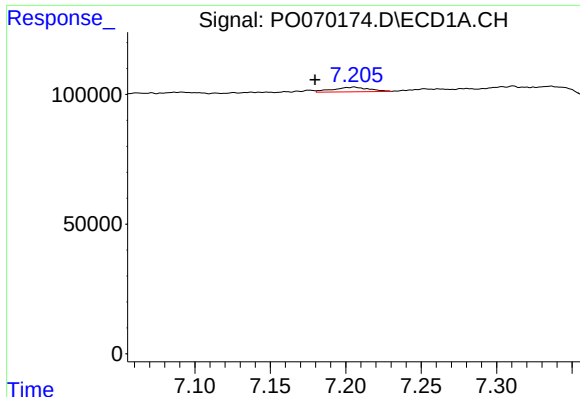
#27 AR-1254-2

R.T.: 6.808 min
Delta R.T.: 0.004 min
Response: 13009
Conc: 4.17 ng/ml



#27 AR-1254-2

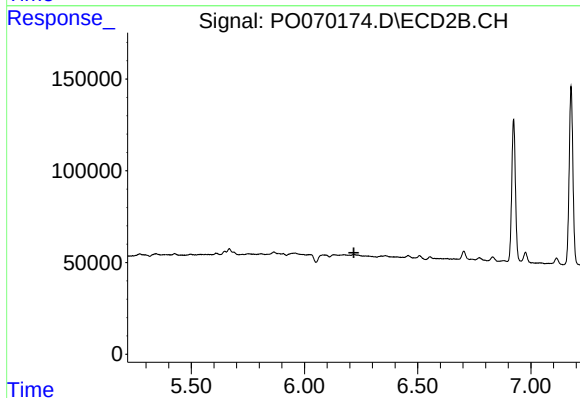
R.T.: 0.000 min
Exp R.T.: 5.808 min
Response: 0
Conc: N.D.



#28 AR-1254-3

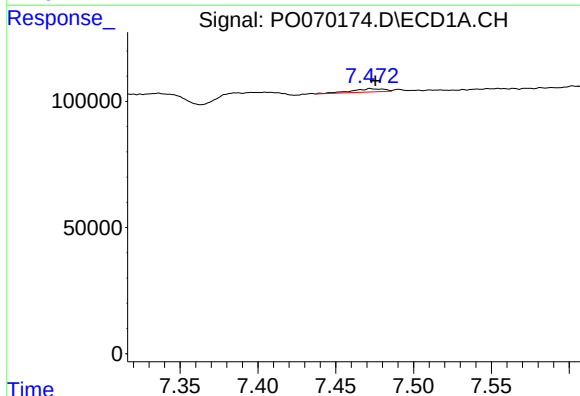
R.T.: 7.206 min
Delta R.T.: 0.026 min
Response: 30295
Conc: 9.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



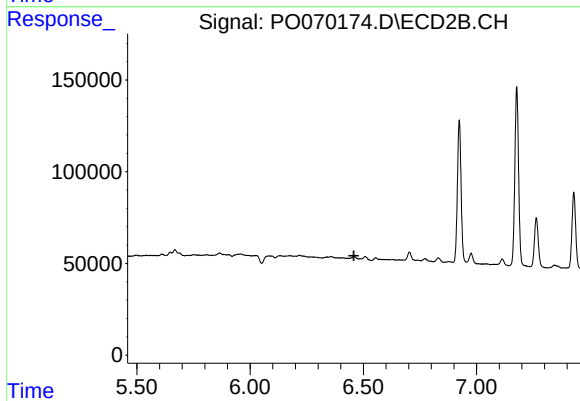
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.218 min
Response: 0
Conc: N.D.



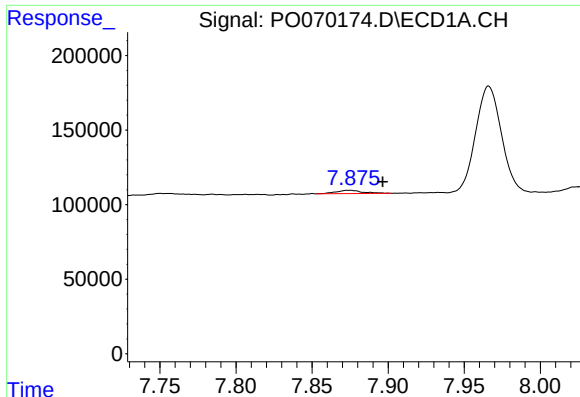
#29 AR-1254-4

R.T.: 7.472 min
Delta R.T.: -0.003 min
Response: 19096
Conc: 6.36 ng/ml



#29 AR-1254-4

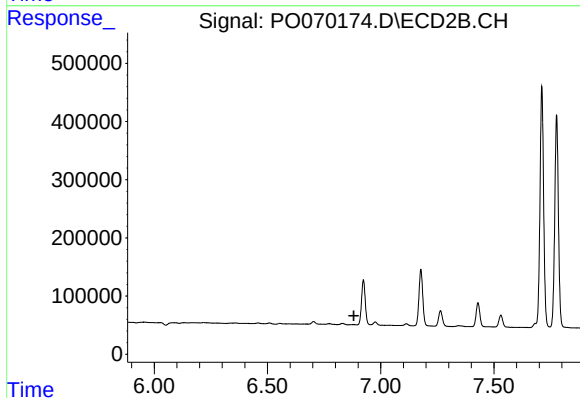
R.T.: 0.000 min
Exp R.T. : 6.458 min
Response: 0
Conc: N.D.



#30 AR-1254-5

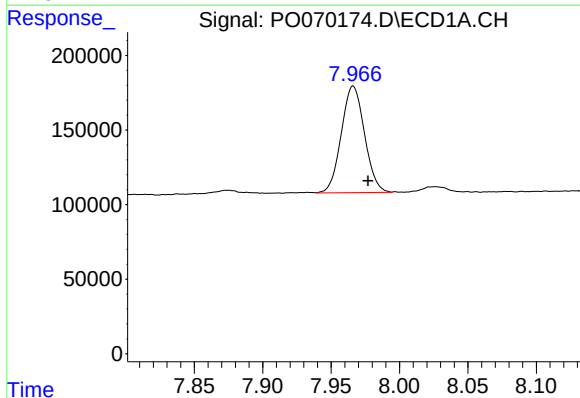
R.T.: 7.875 min
Delta R.T.: -0.021 min
Response: 26204
Conc: 8.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



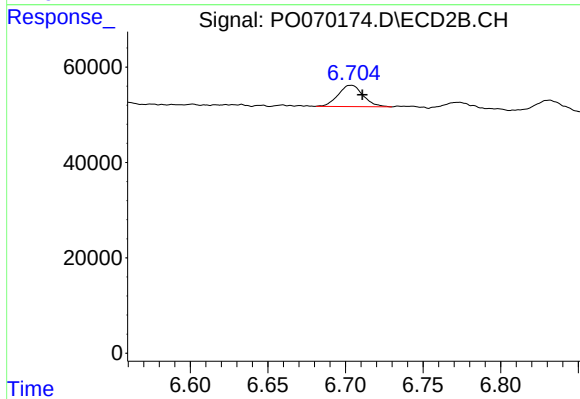
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.882 min
Response: 0
Conc: N.D.



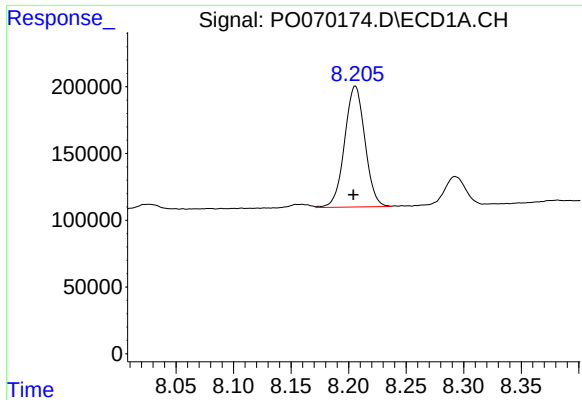
#33 AR-1260-3

R.T.: 7.966 min
Delta R.T.: -0.011 min
Response: 843660
Conc: 278.93 ng/ml



#33 AR-1260-3

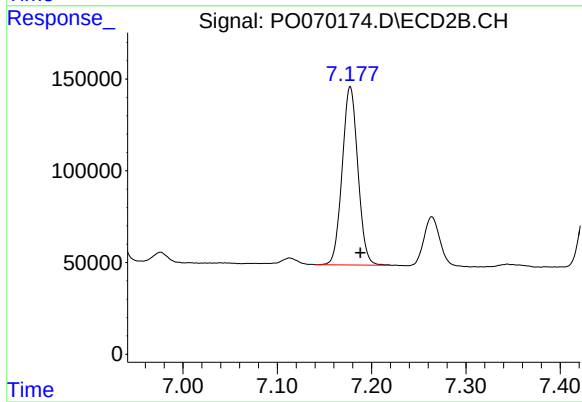
R.T.: 6.704 min
Delta R.T.: -0.007 min
Response: 49937
Conc: 16.68 ng/ml



#34 AR-1260-4

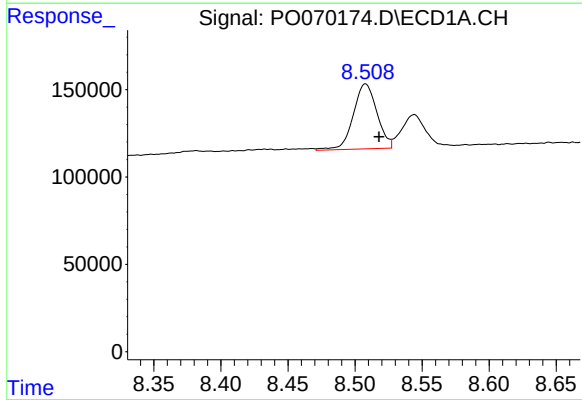
R.T.: 8.206 min
Delta R.T.: 0.002 min
Response: 1118953
Conc: 387.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



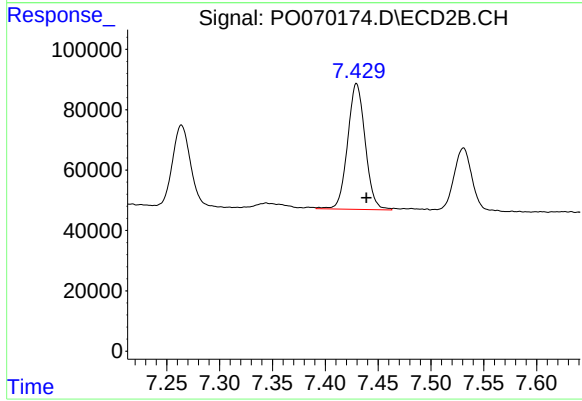
#34 AR-1260-4

R.T.: 7.177 min
Delta R.T.: -0.011 min
Response: 1125522
Conc: 451.27 ng/ml



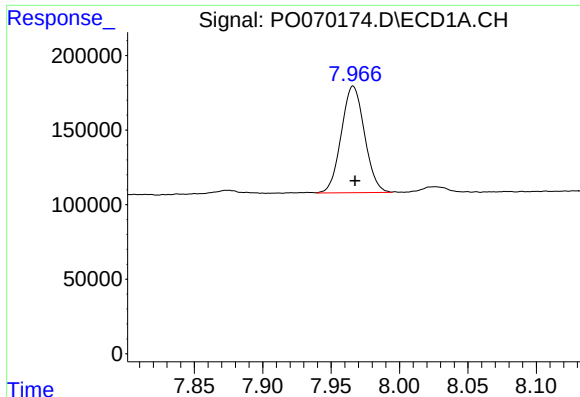
#35 AR-1260-5

R.T.: 8.508 min
Delta R.T.: -0.010 min
Response: 455279
Conc: 66.73 ng/ml



#35 AR-1260-5

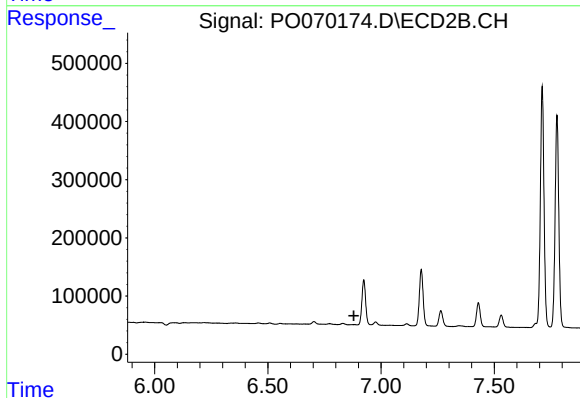
R.T.: 7.430 min
Delta R.T.: -0.009 min
Response: 482038
Conc: 75.05 ng/ml



#36 AR-1262-1

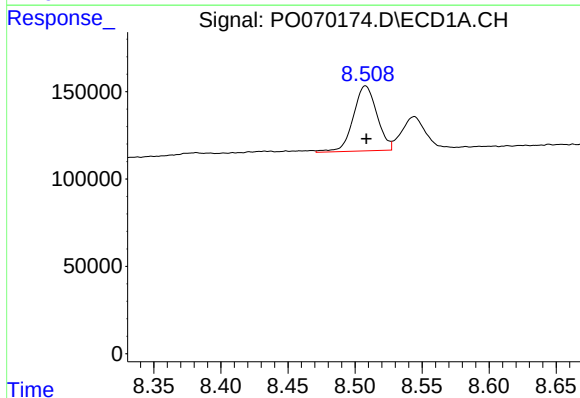
R.T.: 7.966 min
Delta R.T.: -0.001 min
Response: 843660
Conc: 195.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



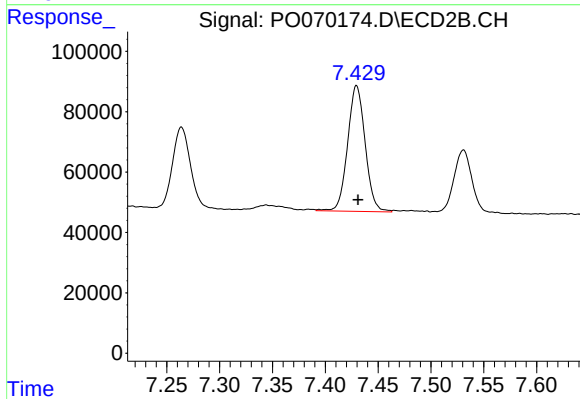
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.880 min
Response: 0
Conc: N.D.



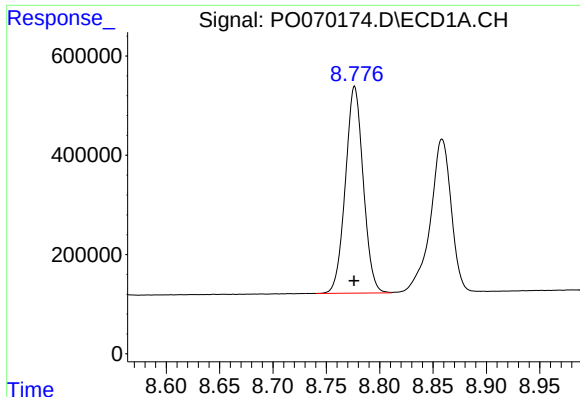
#37 AR-1262-2

R.T.: 8.508 min
Delta R.T.: 0.000 min
Response: 455279
Conc: 60.80 ng/ml



#37 AR-1262-2

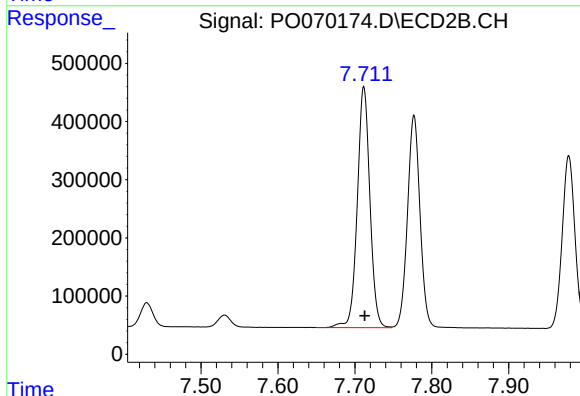
R.T.: 7.430 min
Delta R.T.: -0.002 min
Response: 482038
Conc: 69.51 ng/ml



#38 AR-1262-3

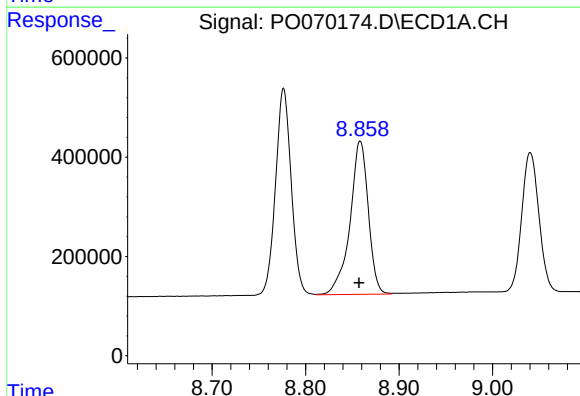
R.T.: 8.777 min
Delta R.T.: 0.000 min
Response: 4859744
Conc: 1440.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



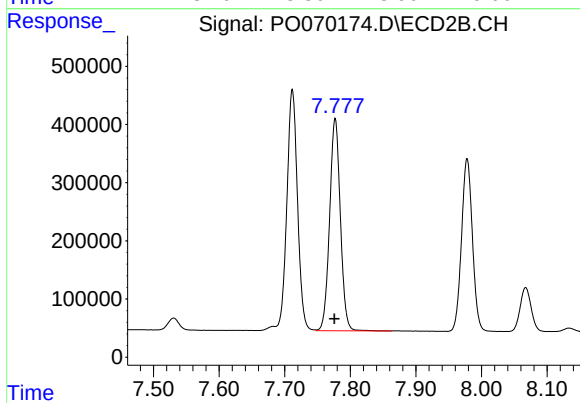
#38 AR-1262-3

R.T.: 7.712 min
Delta R.T.: -0.001 min
Response: 4720570
Conc: 1631.79 ng/ml



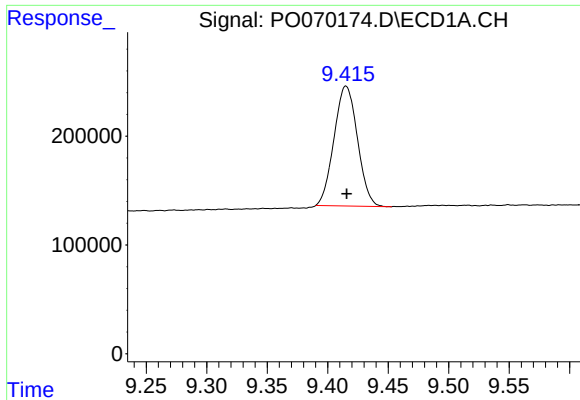
#39 AR-1262-4

R.T.: 8.858 min
Delta R.T.: 0.001 min
Response: 4201022
Conc: 1173.37 ng/ml



#39 AR-1262-4

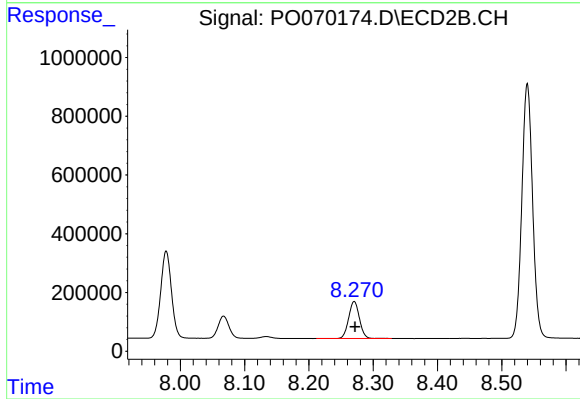
R.T.: 7.777 min
Delta R.T.: 0.001 min
Response: 4150215
Conc: 802.48 ng/ml



#40 AR-1262-5

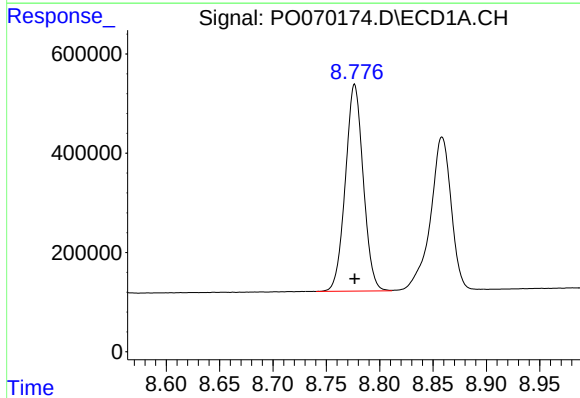
R.T.: 9.415 min
Delta R.T.: 0.000 min
Response: 1485147
Conc: 558.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



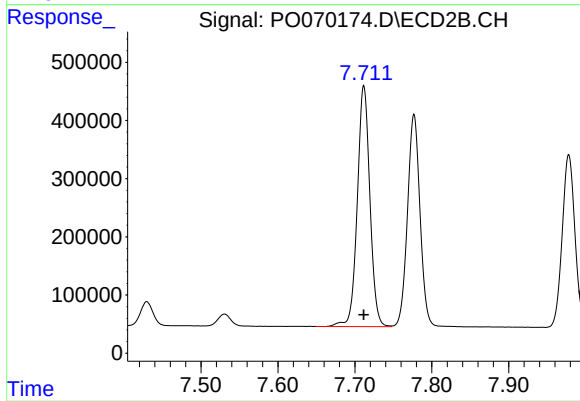
#40 AR-1262-5

R.T.: 8.271 min
Delta R.T.: -0.001 min
Response: 1477345
Conc: 578.17 ng/ml



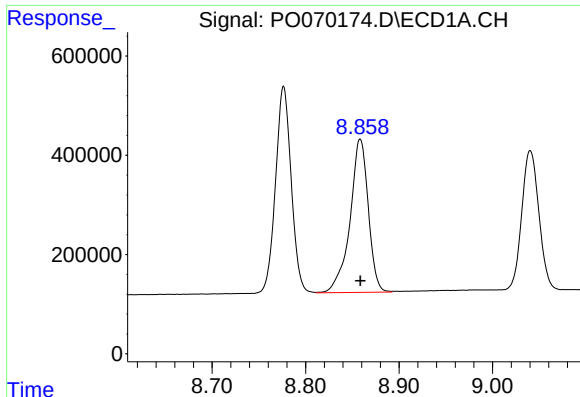
#41 AR-1268-1

R.T.: 8.777 min
Delta R.T.: 0.000 min
Response: 4859744
Conc: 531.70 ng/ml



#41 AR-1268-1

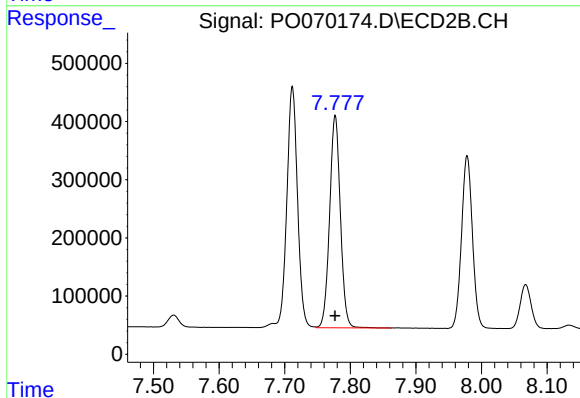
R.T.: 7.712 min
Delta R.T.: 0.000 min
Response: 4720570
Conc: 573.95 ng/ml



#42 AR-1268-2

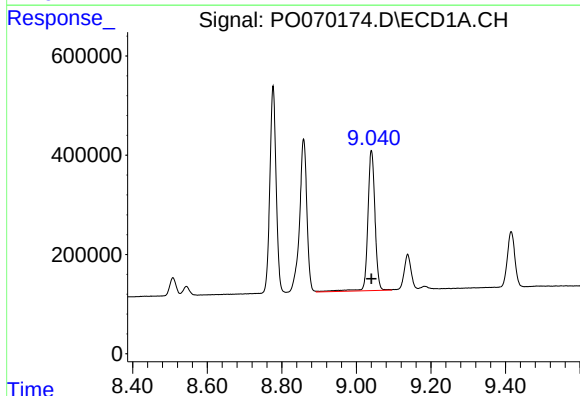
R.T.: 8.858 min
Delta R.T.: 0.000 min
Response: 4201022
Conc: 528.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



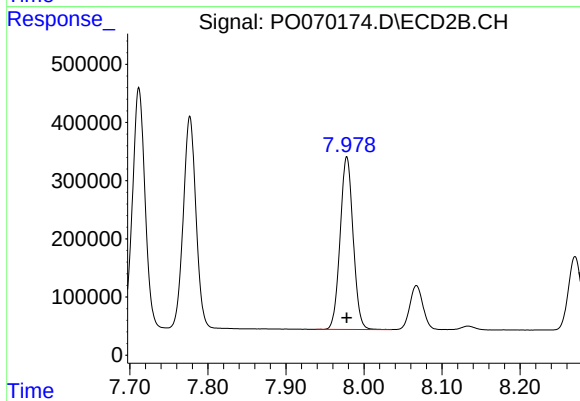
#42 AR-1268-2

R.T.: 7.777 min
Delta R.T.: 0.000 min
Response: 4150215
Conc: 556.80 ng/ml



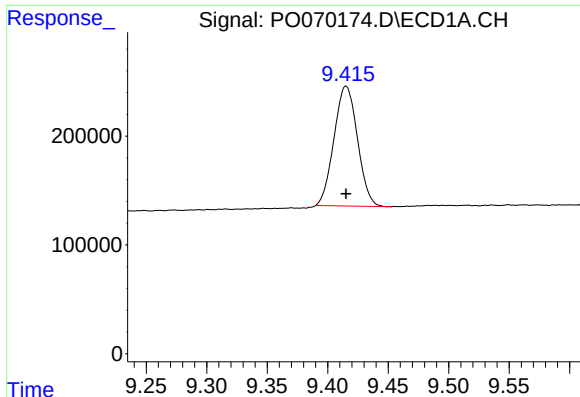
#43 AR-1268-3

R.T.: 9.040 min
Delta R.T.: 0.000 min
Response: 3789519
Conc: 547.80 ng/ml



#43 AR-1268-3

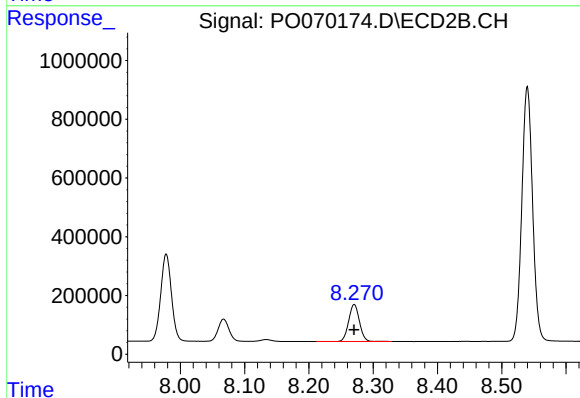
R.T.: 7.978 min
Delta R.T.: 0.000 min
Response: 3431242
Conc: 550.67 ng/ml



#44 AR-1268-4

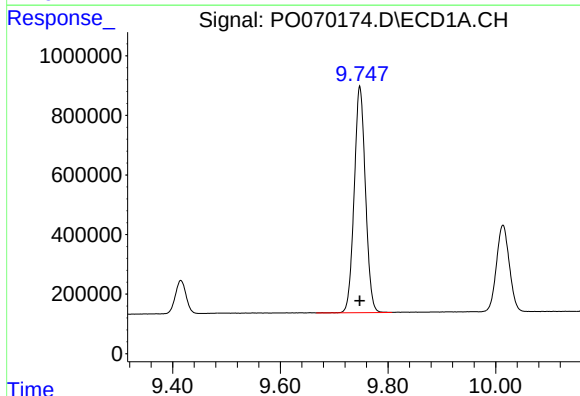
R.T.: 9.415 min
Delta R.T.: 0.000 min
Response: 1485147
Conc: 502.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



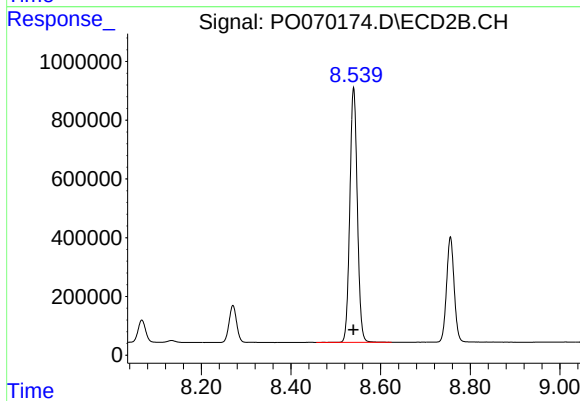
#44 AR-1268-4

R.T.: 8.271 min
Delta R.T.: 0.000 min
Response: 1477345
Conc: 514.87 ng/ml



#45 AR-1268-5

R.T.: 9.748 min
Delta R.T.: 0.000 min
Response: 11008254
Conc: 508.56 ng/ml



#45 AR-1268-5

R.T.: 8.540 min
Delta R.T.: 0.000 min
Response: 10070047
Conc: 516.35 ng/ml