

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112018\
 Data File : P0051690.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Nov 2018 4:12
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 04:25:40 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0112018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 21 00:55:28 2018
 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...	4.317	3.321	49638909	15165975	65.939	63.360
2) SA Decachlor...	9.936	8.042	22285347	10444607	48.040	48.316
Target Compounds						
3) L1 AR-1016-1	5.478	4.330	13952646	4418787	617.420	595.848
4) L1 AR-1016-2	5.499	4.345	19760986	7233164	584.762m	591.410m
5) L1 AR-1016-3	5.561	4.508	11935948	3652615	598.031m	598.252m
6) L1 AR-1016-4	5.659	4.552	9939930	3048176	598.530m	574.451
7) L1 AR-1016-5	5.952	4.750	9298545	3539331	584.325	542.327
31) L7 AR-1260-1	7.069	5.728	15028349	7795613	499.131	574.637
32) L7 AR-1260-2	7.325	5.912	19409159	9040758	459.756	520.981
33) L7 AR-1260-3	7.681	6.055	12591507	8220223	433.399	536.636
34) L7 AR-1260-4	7.907	6.509	11851846	5152295	430.951	507.001
35) L7 AR-1260-5	8.218	6.749	24942834	12696327	432.984	491.882

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112018\
Data File : PO051690.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Nov 2018 4:12
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

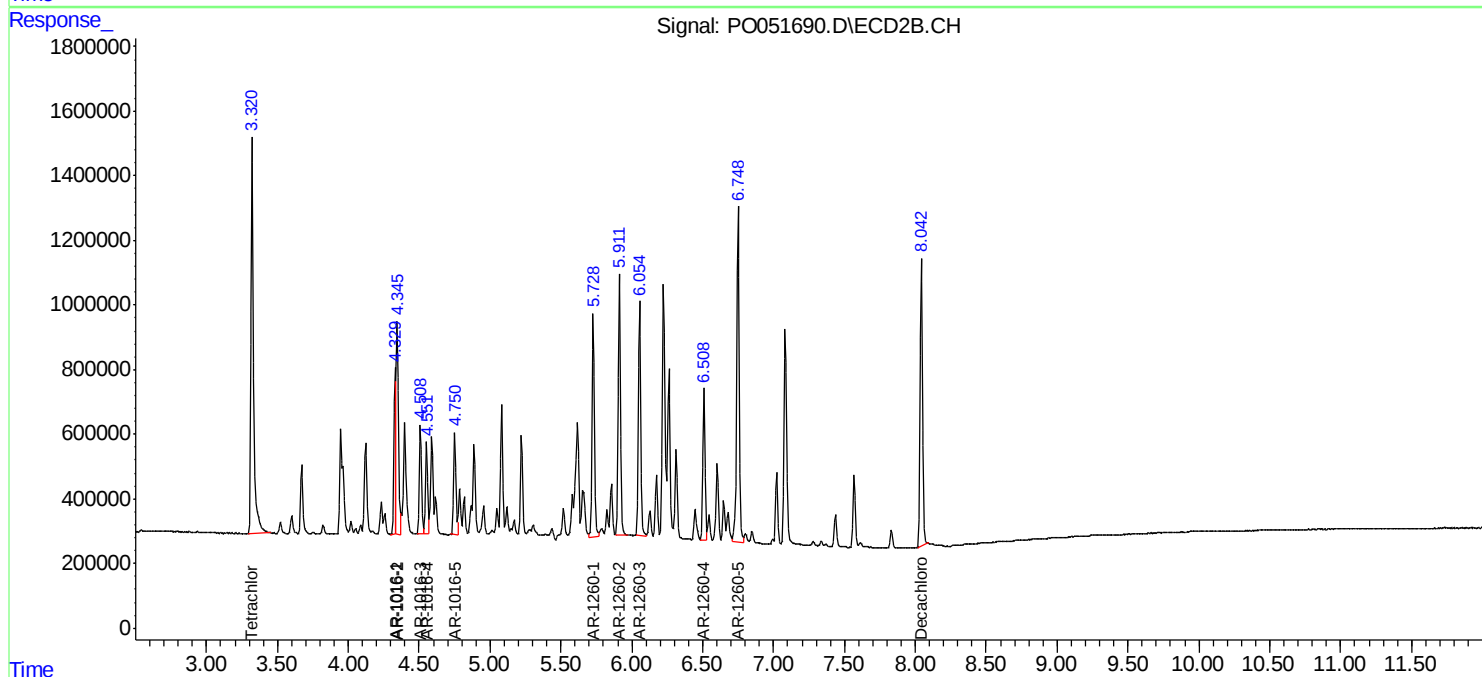
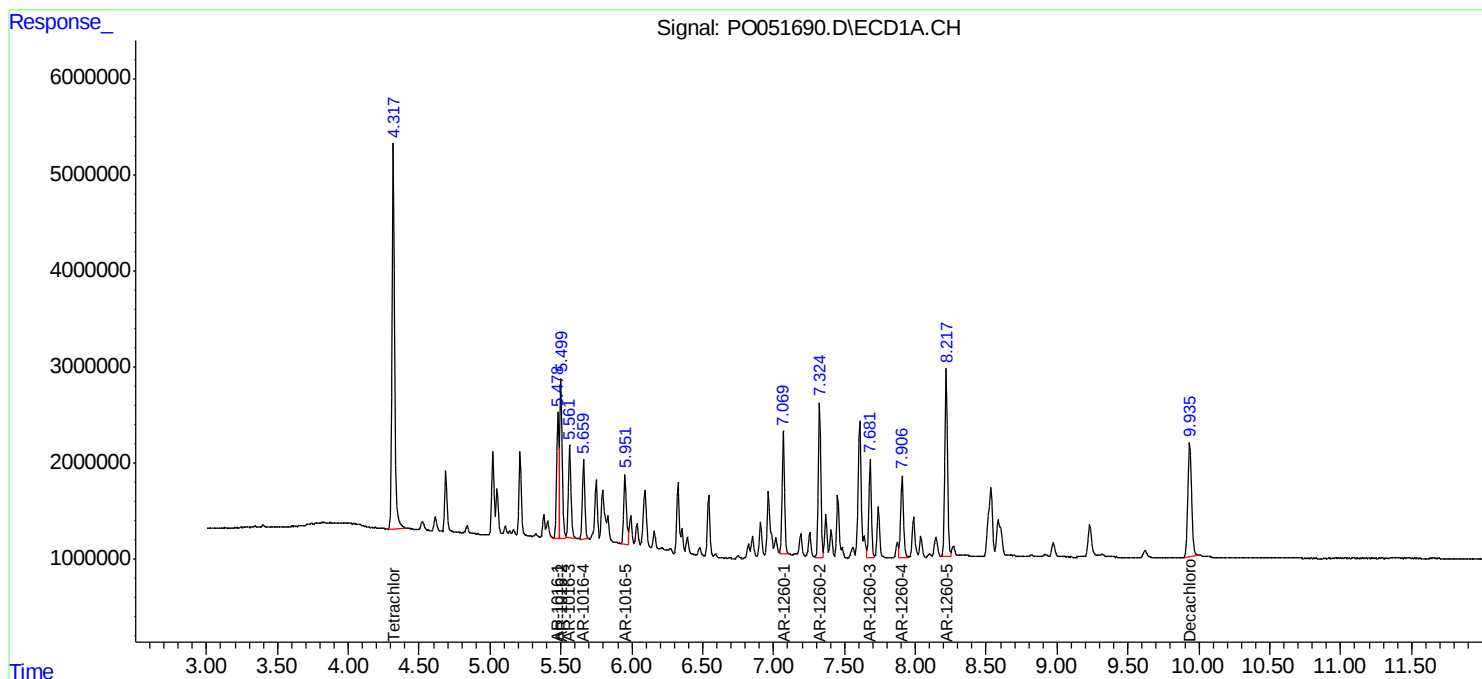
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

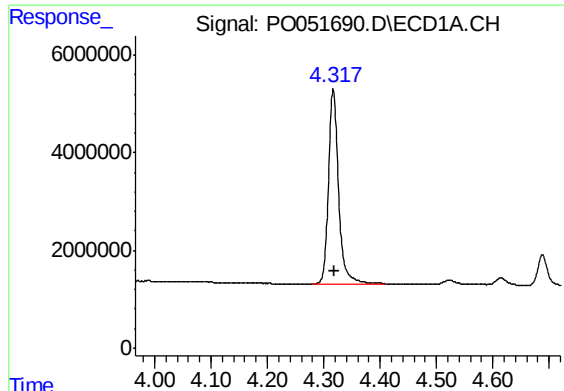
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 04:25:40 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112018.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 21 00:55:28 2018
Response 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





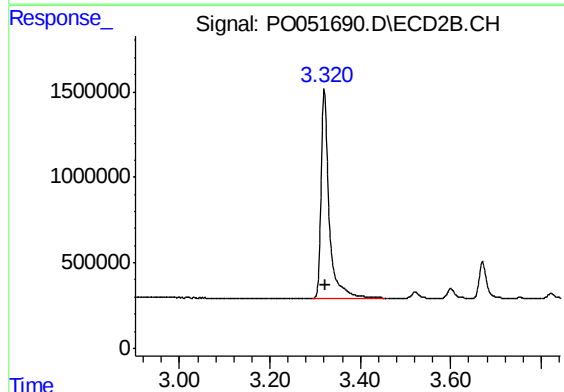
#1 Tetrachloro-m-xylene

R.T.: 4.317 min
Delta R.T.: -0.002 min
Response: 49638909
Conc: 65.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

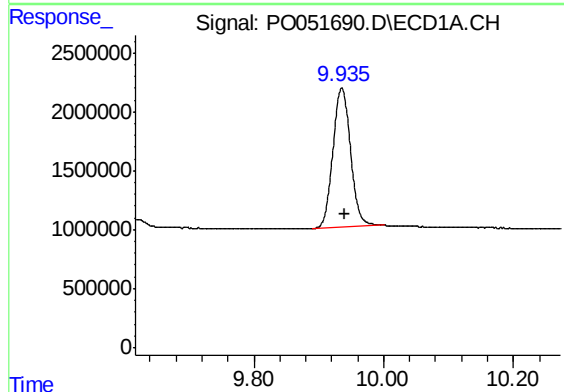
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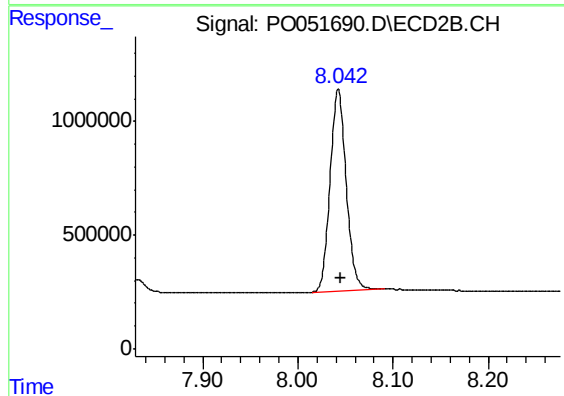
#1 Tetrachloro-m-xylene

R.T.: 3.321 min
Delta R.T.: -0.001 min
Response: 15165975
Conc: 63.36 ng/ml



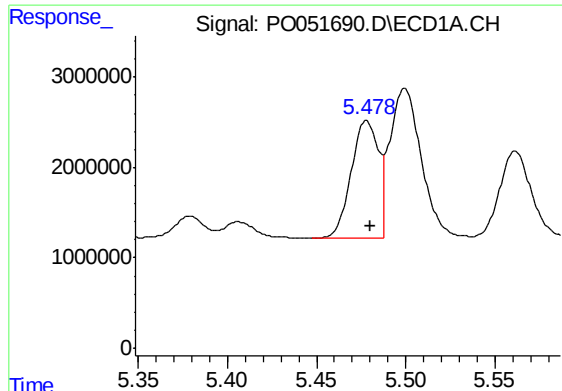
#2 Decachlorobiphenyl

R.T.: 9.936 min
Delta R.T.: -0.005 min
Response: 22285347
Conc: 48.04 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.042 min
Delta R.T.: -0.002 min
Response: 10444607
Conc: 48.32 ng/ml



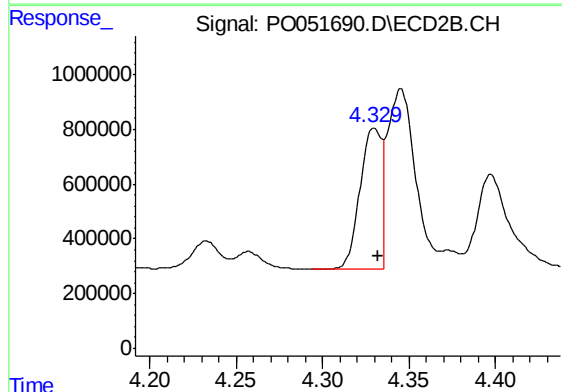
#3 AR-1016-1

R.T.: 5.478 min
Delta R.T.: -0.002 min
Response: 13952646
Conc: 617.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

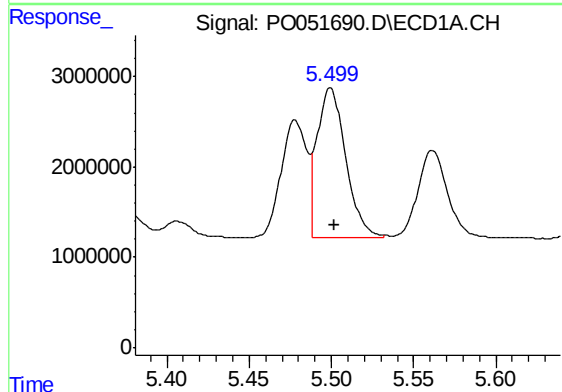
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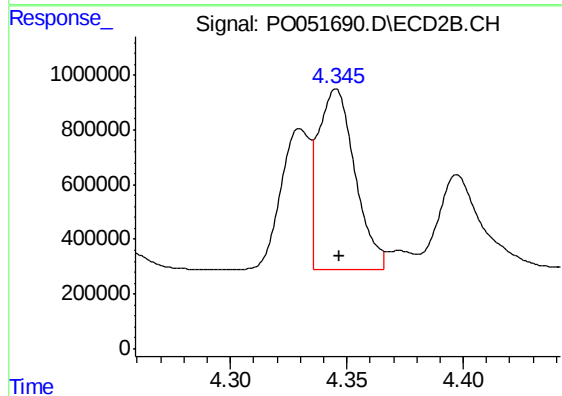
#3 AR-1016-1

R.T.: 4.330 min
Delta R.T.: -0.002 min
Response: 4418787
Conc: 595.85 ng/ml



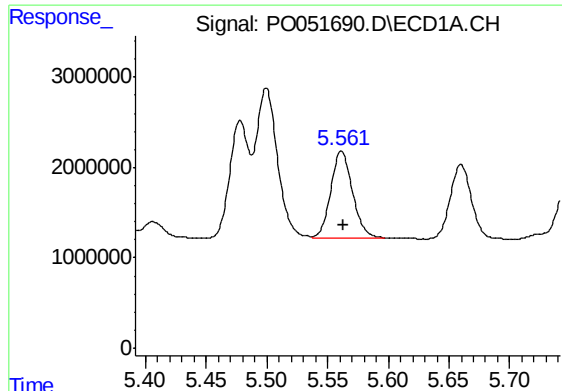
#4 AR-1016-2

R.T.: 5.499 min
Delta R.T.: -0.003 min
Response: 19760986
Conc: 584.76 ng/ml m



#4 AR-1016-2

R.T.: 4.345 min
Delta R.T.: -0.002 min
Response: 7233164
Conc: 591.41 ng/ml m



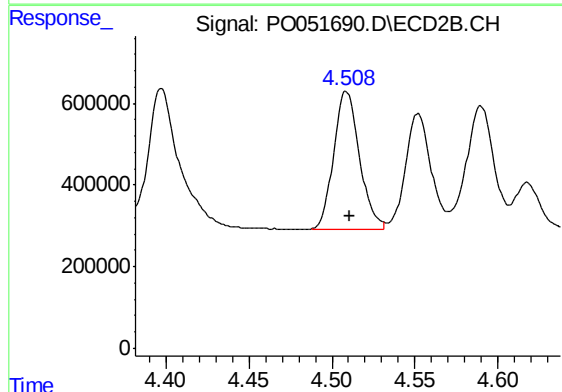
#5 AR-1016-3

R.T.: 5.561 min
Delta R.T.: -0.002 min
Response: 11935948
Conc: 598.03 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

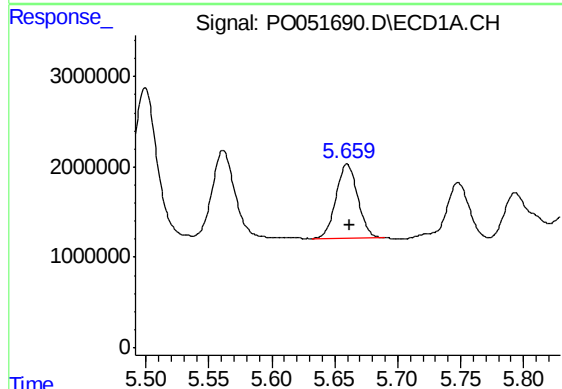
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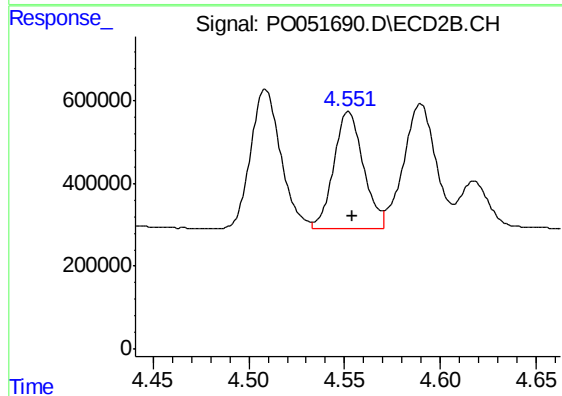
#5 AR-1016-3

R.T.: 4.508 min
Delta R.T.: -0.003 min
Response: 3652615
Conc: 598.25 ng/ml m



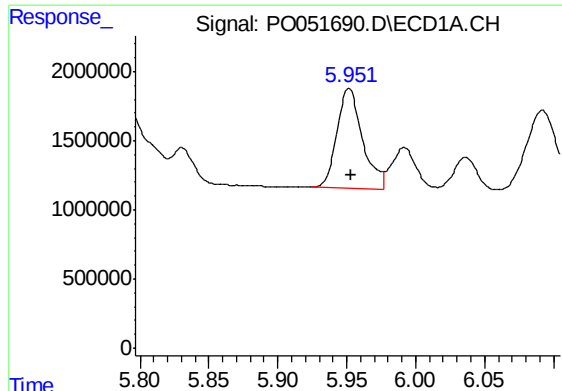
#6 AR-1016-4

R.T.: 5.659 min
Delta R.T.: -0.002 min
Response: 9939930
Conc: 598.53 ng/ml m



#6 AR-1016-4

R.T.: 4.552 min
Delta R.T.: -0.002 min
Response: 3048176
Conc: 574.45 ng/ml



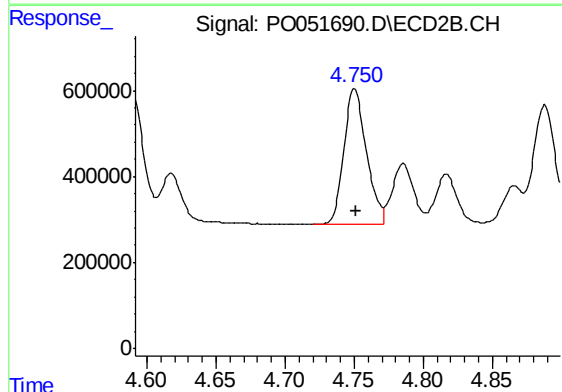
#7 AR-1016-5

R.T.: 5.952 min
Delta R.T.: -0.002 min
Response: 9298545
Conc: 584.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

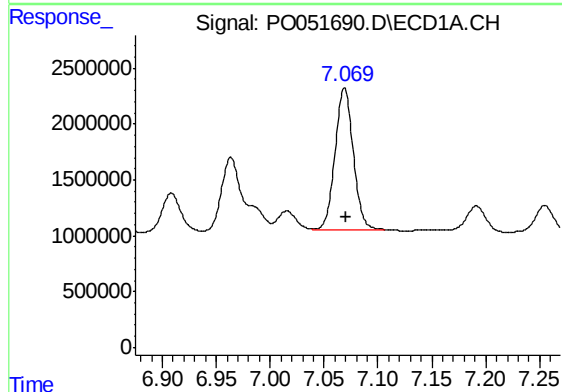
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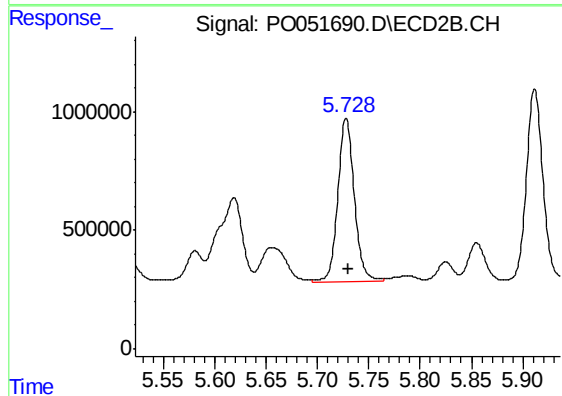
#7 AR-1016-5

R.T.: 4.750 min
Delta R.T.: -0.002 min
Response: 3539331
Conc: 542.33 ng/ml



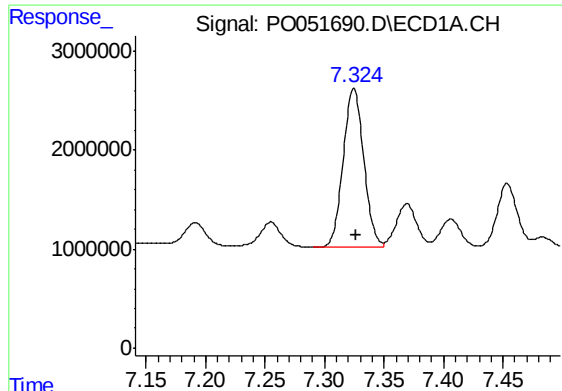
#31 AR-1260-1

R.T.: 7.069 min
Delta R.T.: -0.001 min
Response: 15028349
Conc: 499.13 ng/ml



#31 AR-1260-1

R.T.: 5.728 min
Delta R.T.: -0.002 min
Response: 7795613
Conc: 574.64 ng/ml



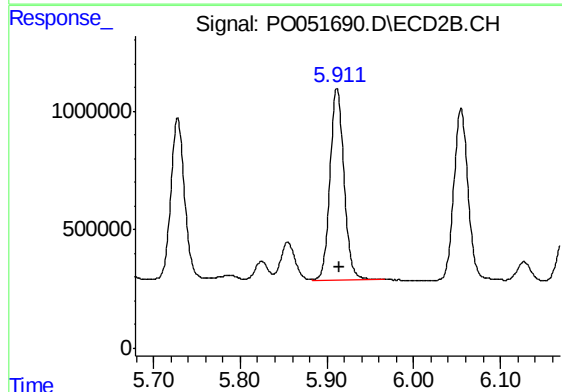
#32 AR-1260-2

R.T.: 7.325 min
Delta R.T.: -0.002 min
Response: 19409159
Conc: 459.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

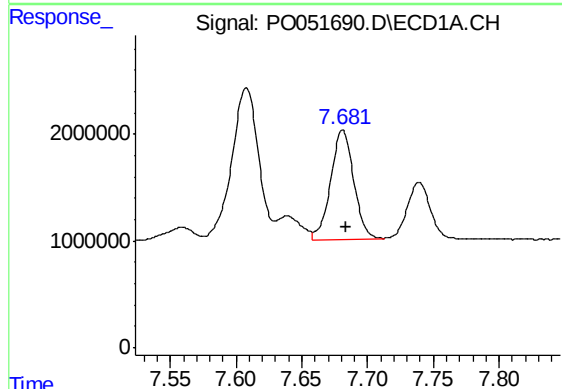
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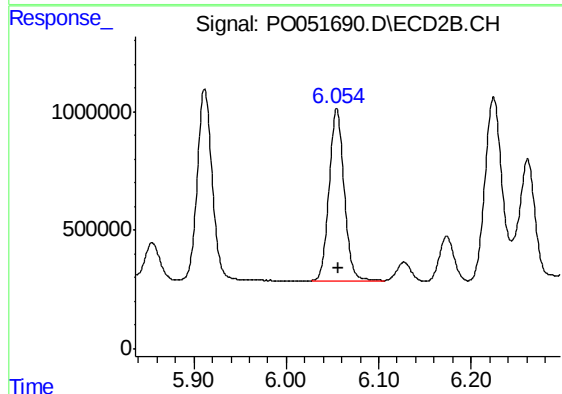
#32 AR-1260-2

R.T.: 5.912 min
Delta R.T.: -0.002 min
Response: 9040758
Conc: 520.98 ng/ml



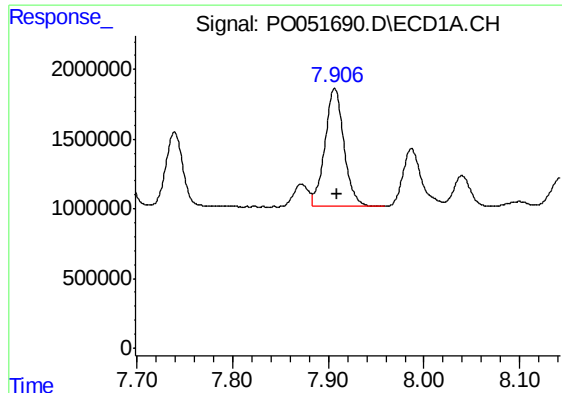
#33 AR-1260-3

R.T.: 7.681 min
Delta R.T.: -0.003 min
Response: 12591507
Conc: 433.40 ng/ml



#33 AR-1260-3

R.T.: 6.055 min
Delta R.T.: -0.002 min
Response: 8220223
Conc: 536.64 ng/ml



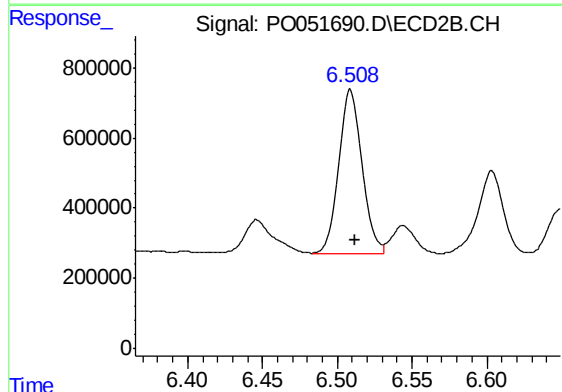
#34 AR-1260-4

R.T.: 7.907 min
Delta R.T.: -0.002 min
Response: 11851846
Conc: 430.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

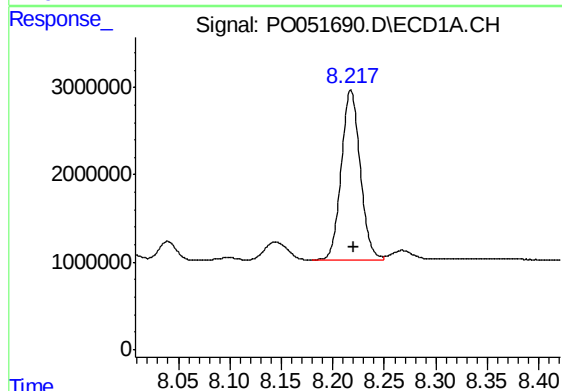
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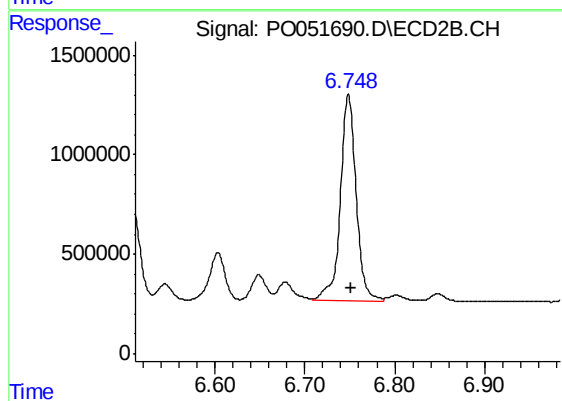
#34 AR-1260-4

R.T.: 6.509 min
Delta R.T.: -0.003 min
Response: 5152295
Conc: 507.00 ng/ml



#35 AR-1260-5

R.T.: 8.218 min
Delta R.T.: -0.003 min
Response: 24942834
Conc: 432.98 ng/ml



#35 AR-1260-5

R.T.: 6.749 min
Delta R.T.: -0.003 min
Response: 12696327
Conc: 491.88 ng/ml