

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101818\
 Data File : PO050250.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Oct 2018 9:20
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 5 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: Oct 19 13:34:59 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 19 02:02:26 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...	4.358	3.359	17419305	11147924	58.377	56.703m
2) SA Decachlor...	10.091	8.114	9641113	8863395	44.432	46.370
Target Compounds						
3) L1 AR-1016-1	5.532	4.379	6348317	4558528	538.140	589.811
4) L1 AR-1016-2	5.555	4.395	9449583	7442617	534.154	551.823
5) L1 AR-1016-3	5.617	4.559	5615505	3781665	523.924	575.805
6) L1 AR-1016-4	5.716	4.602	4637720	3073647	524.638	580.235
7) L1 AR-1016-5	6.012	4.801	4169578	3699542	488.726	534.204
31) L7 AR-1260-1	7.146	5.786	7874925	8078933	462.346	533.272
32) L7 AR-1260-2	7.406	5.970	8637140	9302615	436.763	502.876
33) L7 AR-1260-3	7.768	6.115	6305541	8363370	440.506	488.654
34) L7 AR-1260-4	7.995	6.572	6907719	6167634	426.609	454.920
35) L7 AR-1260-5	8.314	6.810	12828421	13913263	422.259	455.305

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

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Acq On : 19 Oct 2018 9:20
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

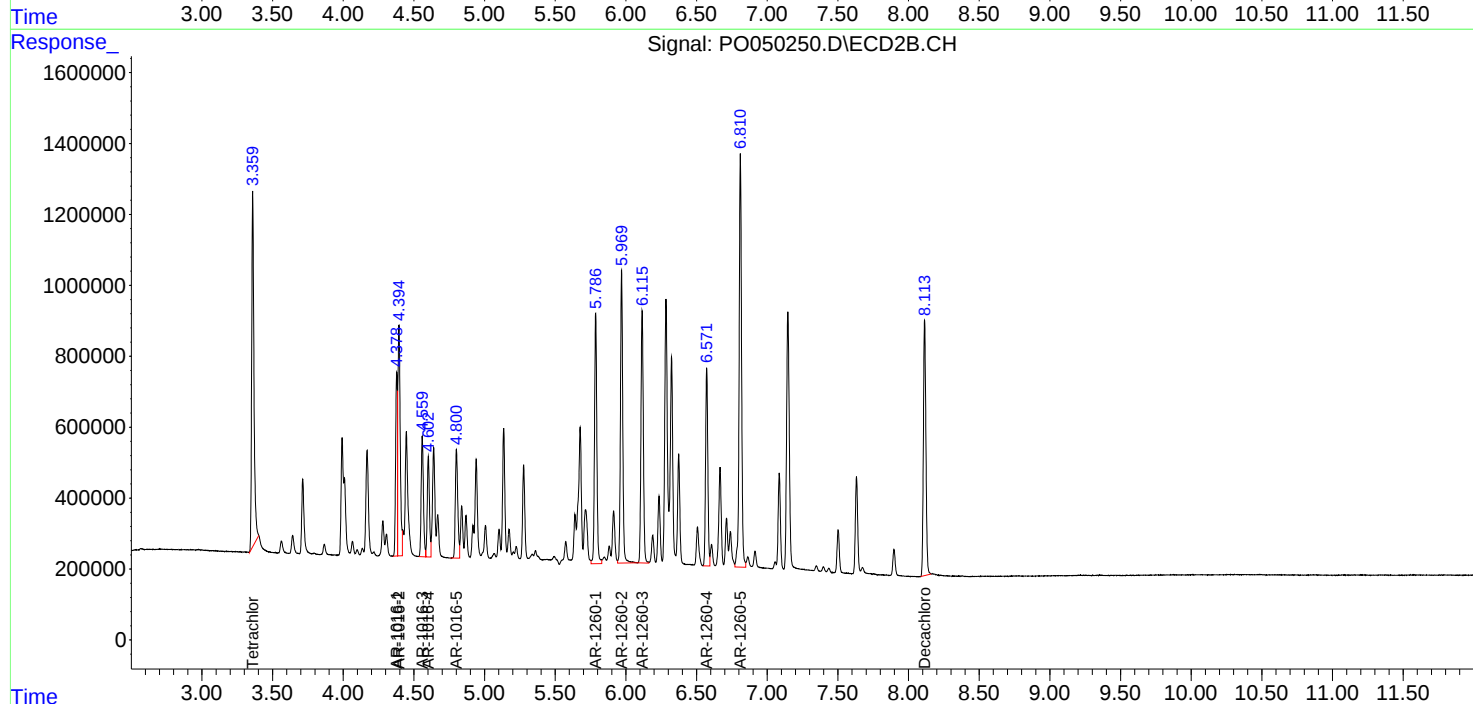
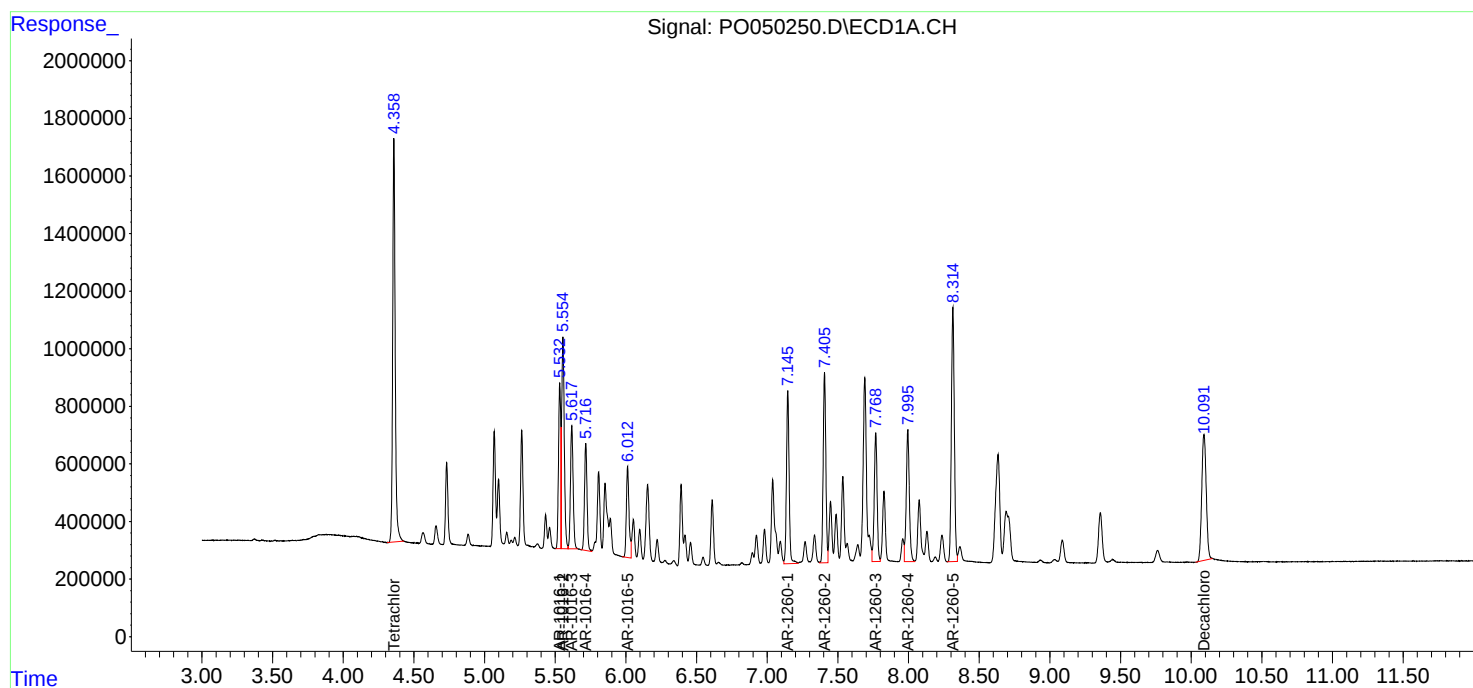
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

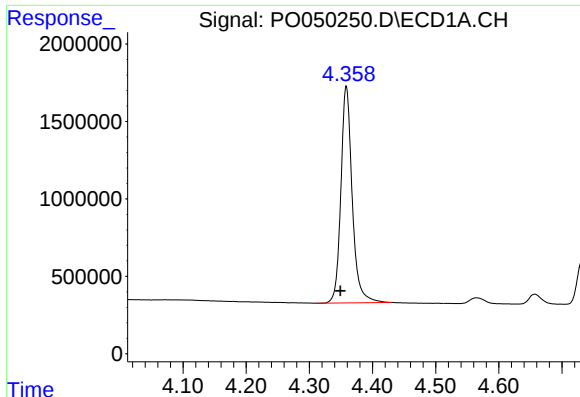
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 13:34:59 2018
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Volume Inj. : 2 µl
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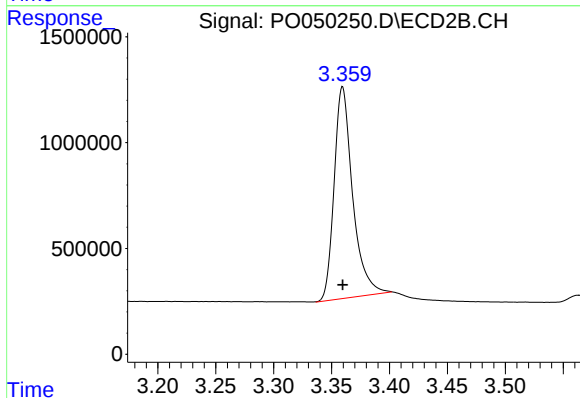
#1 Tetrachloro-m-xylene

R.T.: 4.358 min
Delta R.T.: 0.009 min
Response: 17419305
Conc: 58.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

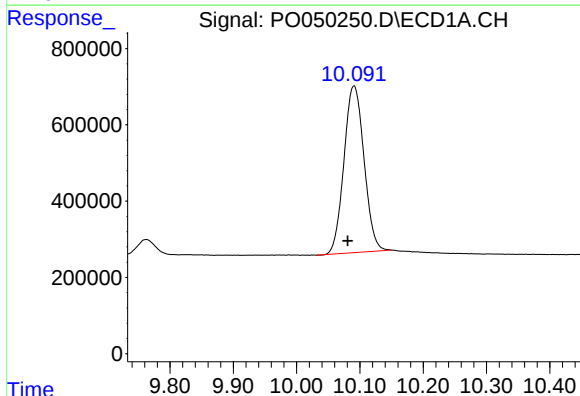
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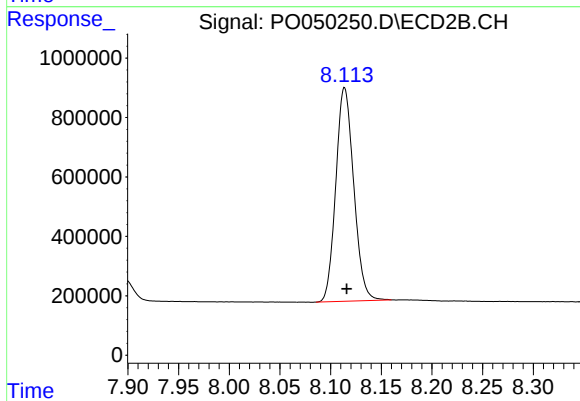
#1 Tetrachloro-m-xylene

R.T.: 3.359 min
Delta R.T.: 0.000 min
Response: 11147924
Conc: 56.70 ng/ml m



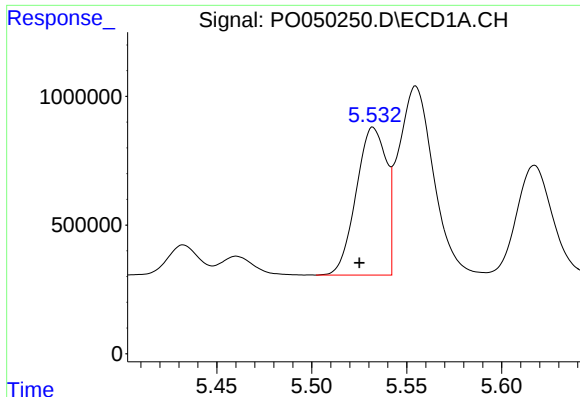
#2 Decachlorobiphenyl

R.T.: 10.091 min
Delta R.T.: 0.010 min
Response: 9641113
Conc: 44.43 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.114 min
Delta R.T.: -0.002 min
Response: 8863395
Conc: 46.37 ng/ml



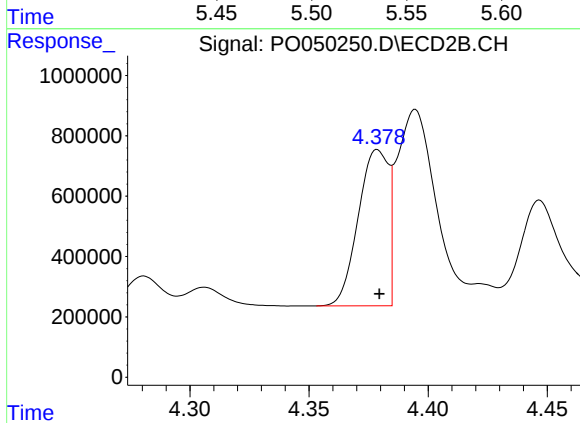
#3 AR-1016-1

R.T.: 5.532 min
Delta R.T.: 0.007 min
Response: 6348317
Conc: 538.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

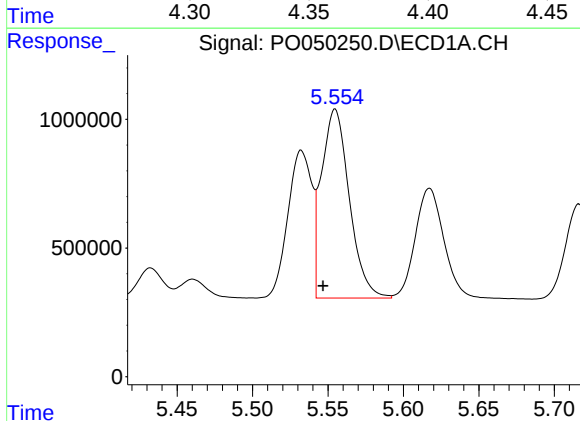
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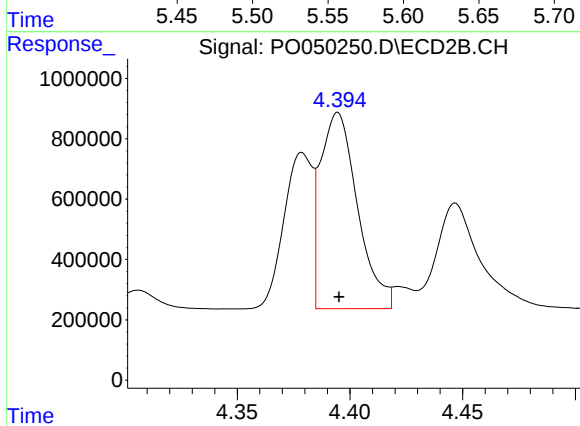
#3 AR-1016-1

R.T.: 4.379 min
Delta R.T.: 0.000 min
Response: 4558528
Conc: 589.81 ng/ml



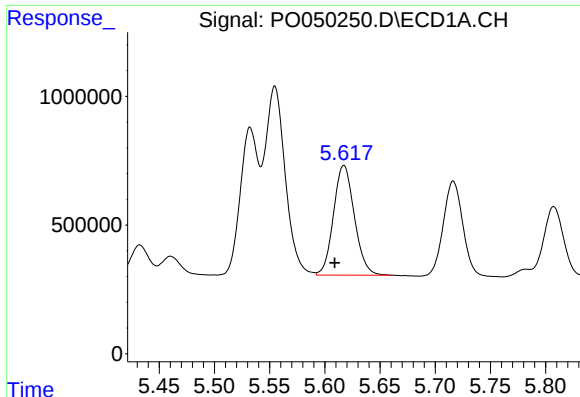
#4 AR-1016-2

R.T.: 5.555 min
Delta R.T.: 0.008 min
Response: 9449583
Conc: 534.15 ng/ml



#4 AR-1016-2

R.T.: 4.395 min
Delta R.T.: 0.000 min
Response: 7442617
Conc: 551.82 ng/ml



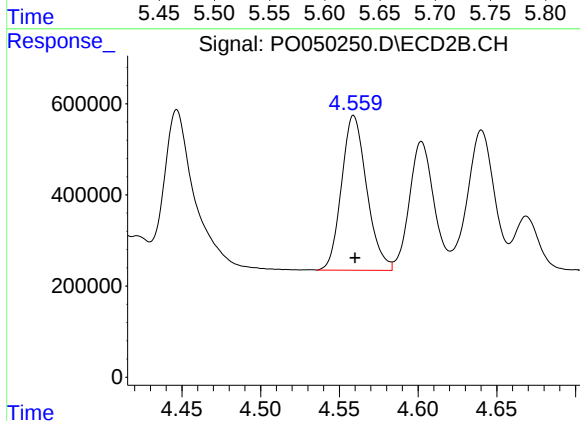
#5 AR-1016-3

R.T.: 5.617 min
Delta R.T.: 0.008 min
Response: 5615505
Conc: 523.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

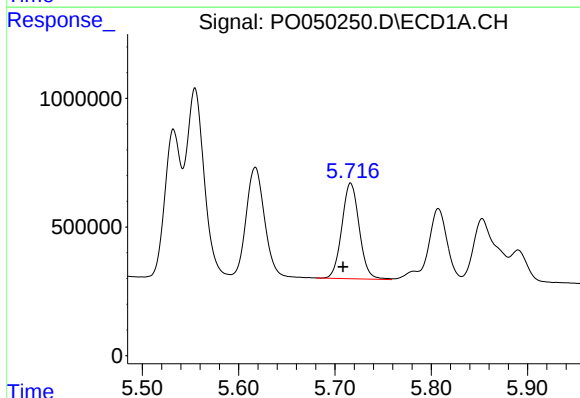
Manual Integrations
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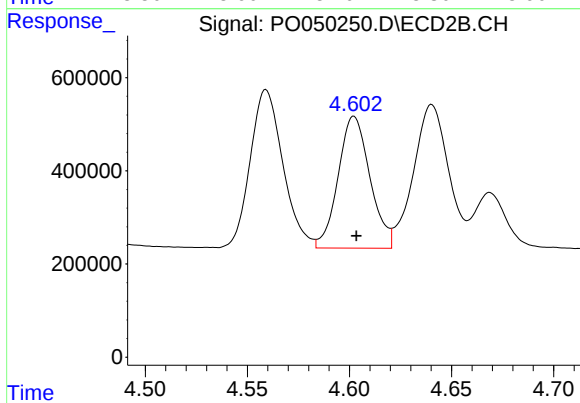
#5 AR-1016-3

R.T.: 4.559 min
Delta R.T.: 0.000 min
Response: 3781665
Conc: 575.81 ng/ml



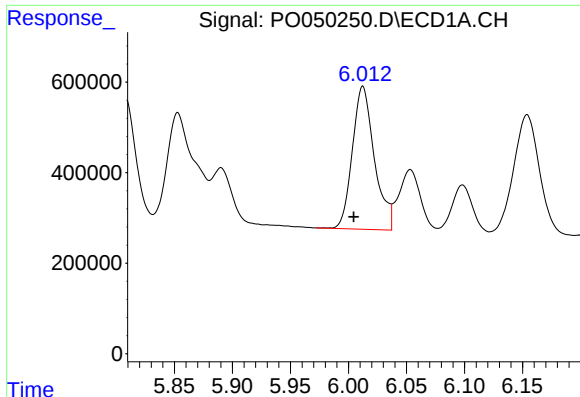
#6 AR-1016-4

R.T.: 5.716 min
Delta R.T.: 0.008 min
Response: 4637720
Conc: 524.64 ng/ml



#6 AR-1016-4

R.T.: 4.602 min
Delta R.T.: -0.001 min
Response: 3073647
Conc: 580.24 ng/ml



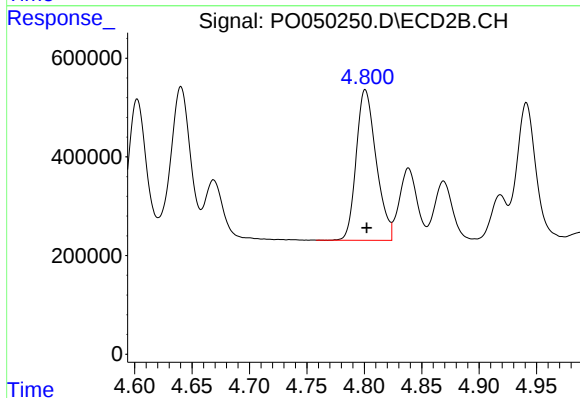
#7 AR-1016-5

R.T.: 6.012 min
Delta R.T.: 0.008 min
Response: 4169578
Conc: 488.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

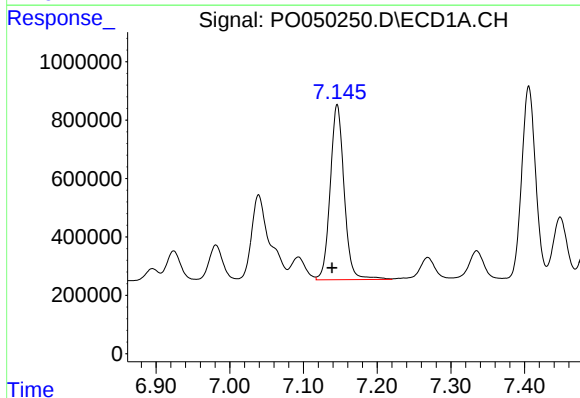
Manual Integrations
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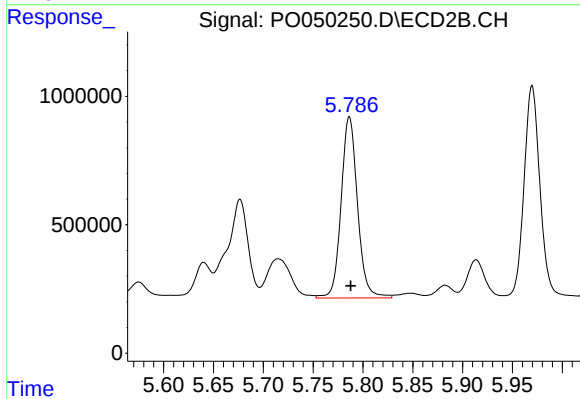
#7 AR-1016-5

R.T.: 4.801 min
Delta R.T.: -0.001 min
Response: 3699542
Conc: 534.20 ng/ml



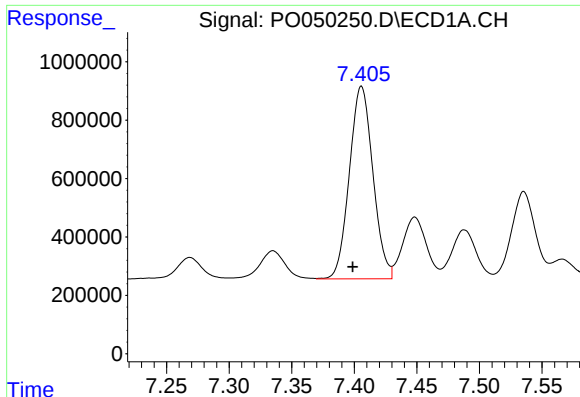
#31 AR-1260-1

R.T.: 7.146 min
Delta R.T.: 0.007 min
Response: 7874925
Conc: 462.35 ng/ml



#31 AR-1260-1

R.T.: 5.786 min
Delta R.T.: -0.001 min
Response: 8078933
Conc: 533.27 ng/ml



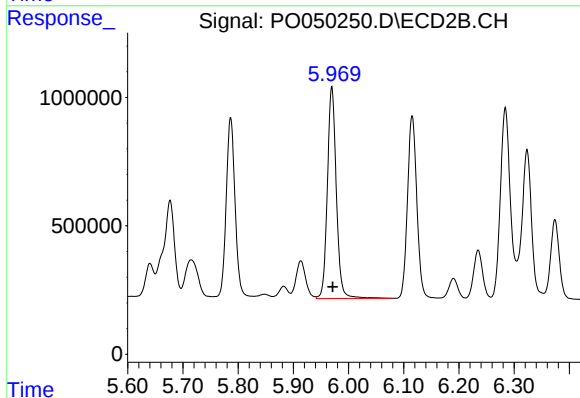
#32 AR-1260-2

R.T.: 7.406 min
Delta R.T.: 0.007 min
Response: 8637140
Conc: 436.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

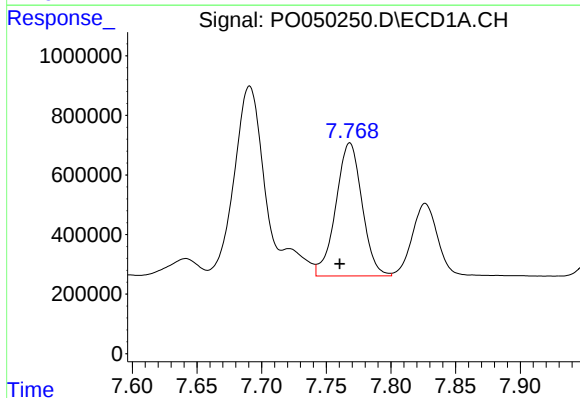
Manual Integrations
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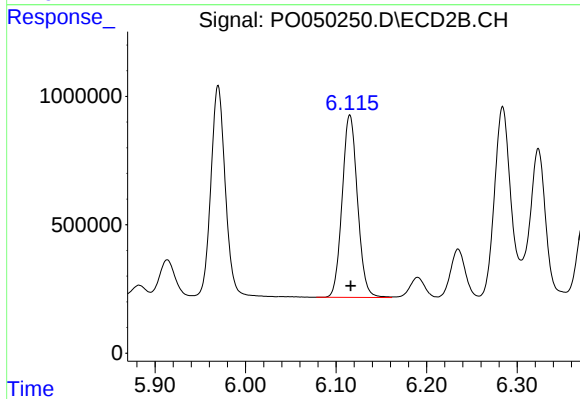
#32 AR-1260-2

R.T.: 5.970 min
Delta R.T.: -0.001 min
Response: 9302615
Conc: 502.88 ng/ml



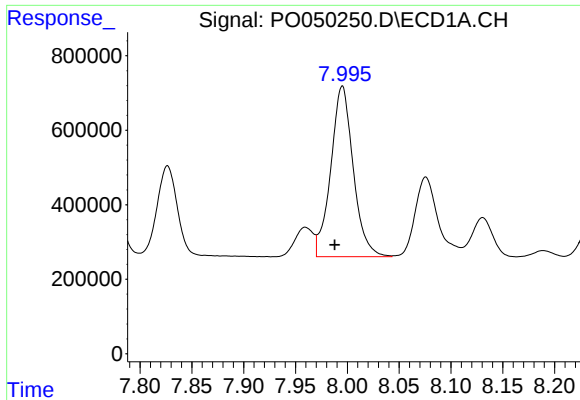
#33 AR-1260-3

R.T.: 7.768 min
Delta R.T.: 0.008 min
Response: 6305541
Conc: 440.51 ng/ml



#33 AR-1260-3

R.T.: 6.115 min
Delta R.T.: -0.001 min
Response: 8363370
Conc: 488.65 ng/ml



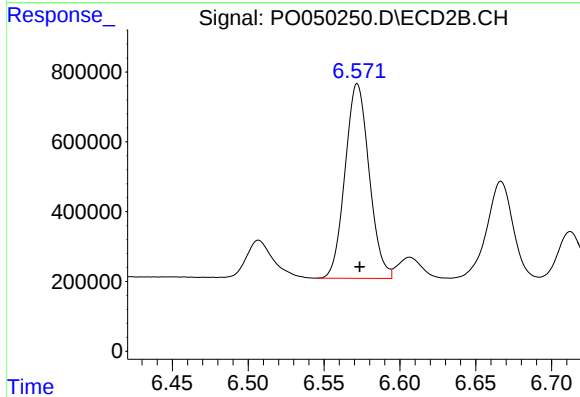
#34 AR-1260-4

R.T.: 7.995 min
Delta R.T.: 0.007 min
Response: 6907719
Conc: 426.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

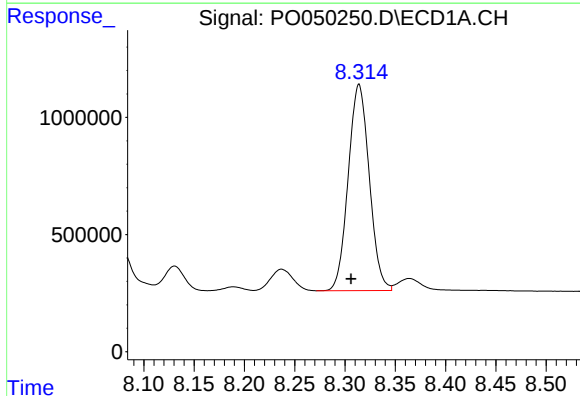
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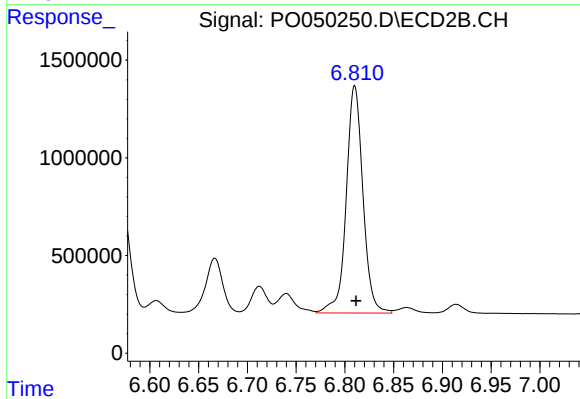
#34 AR-1260-4

R.T.: 6.572 min
Delta R.T.: -0.002 min
Response: 6167634
Conc: 454.92 ng/ml



#35 AR-1260-5

R.T.: 8.314 min
Delta R.T.: 0.008 min
Response: 12828421
Conc: 422.26 ng/ml



#35 AR-1260-5

R.T.: 6.810 min
Delta R.T.: -0.001 min
Response: 13913263
Conc: 455.31 ng/ml