

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101918\
 Data File : PO050274.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Oct 2018 16:58
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 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 22:58:19 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...	4.362	3.359	14949283	10726144	50.099	54.558
2) SA Decachlor...	10.098	8.115	10129150	9909391	46.681m	51.843
Target Compounds						
3) L1 AR-1016-1	5.536	4.378	6192501	4038748	524.931m	522.559
4) L1 AR-1016-2	5.559	4.394	8709914	7465225	492.343m	553.499
5) L1 AR-1016-3	5.622	4.559	5395571	3530334	503.404	537.537
6) L1 AR-1016-4	5.720	4.602	4543646	2906210	513.995	548.627
7) L1 AR-1016-5	6.016	4.801	4503752	3391252	527.895	489.688
31) L7 AR-1260-1	7.149	5.786	8087084	7545198	474.802m	498.042m
32) L7 AR-1260-2	7.410	5.970	9333533	9272112	471.978	501.227
33) L7 AR-1260-3	7.772	6.115	6550939	8497347	457.650	496.482
34) L7 AR-1260-4	8.000	6.573	7176852	6613043	443.230	487.773
35) L7 AR-1260-5	8.318	6.810	13186573	15201225	434.048	497.453

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

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Acq On : 19 Oct 2018 16:58
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

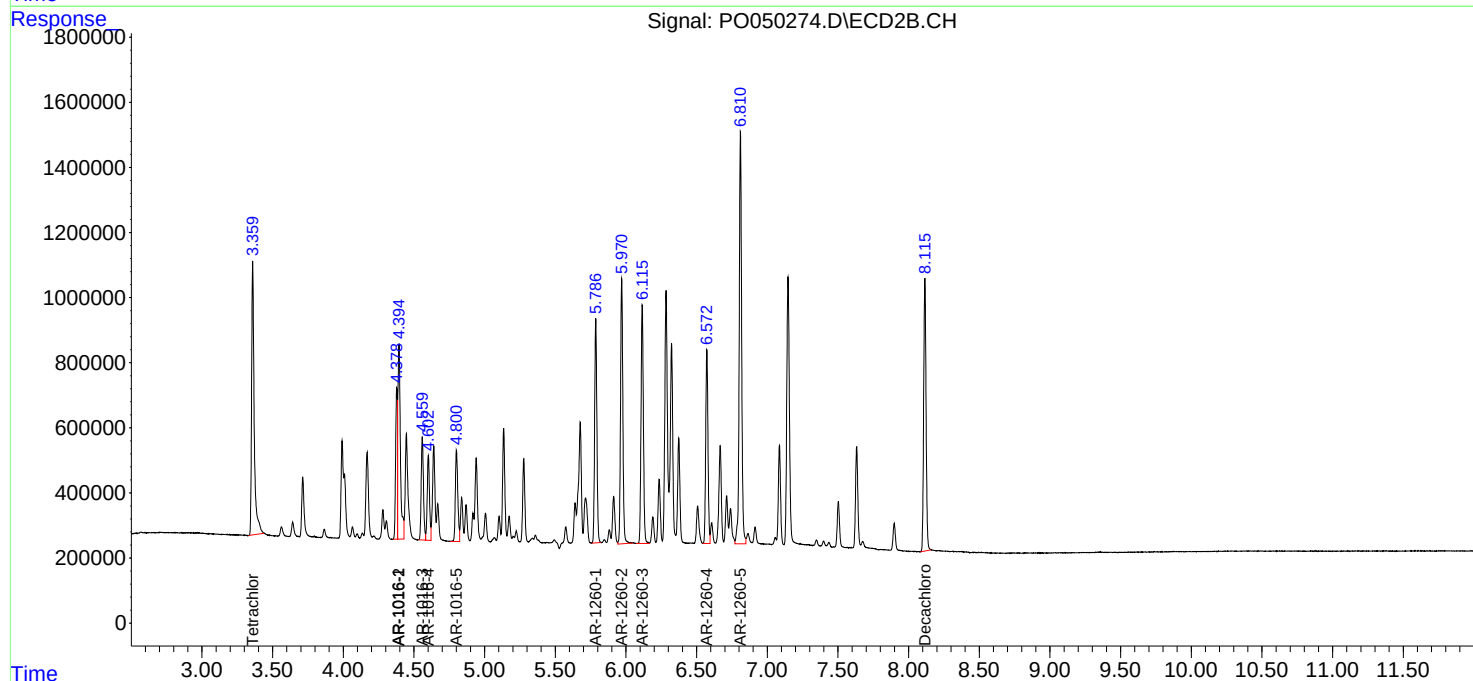
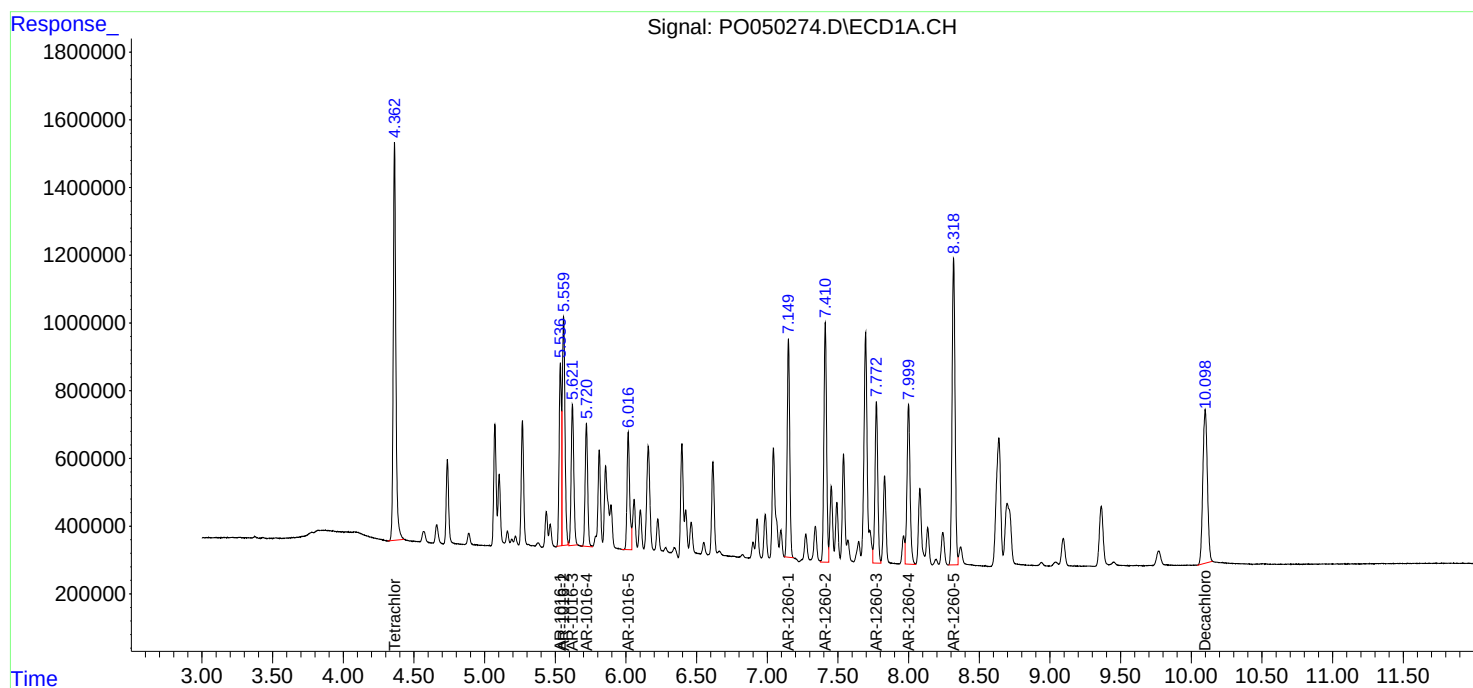
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

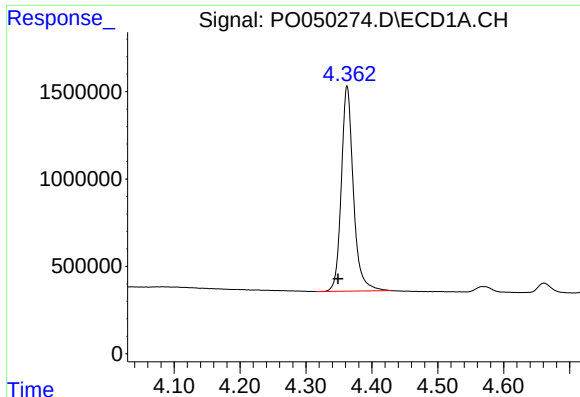
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 22:58:19 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
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QLast Update : Fri Oct 19 02:02:26 2018
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





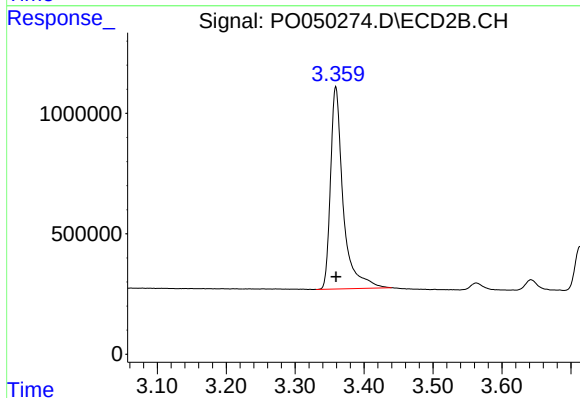
#1 Tetrachloro-m-xylene

R.T.: 4.362 min
Delta R.T.: 0.013 min
Response: 14949283
Conc: 50.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

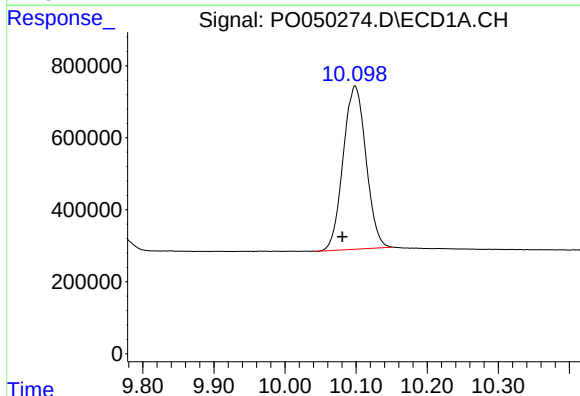
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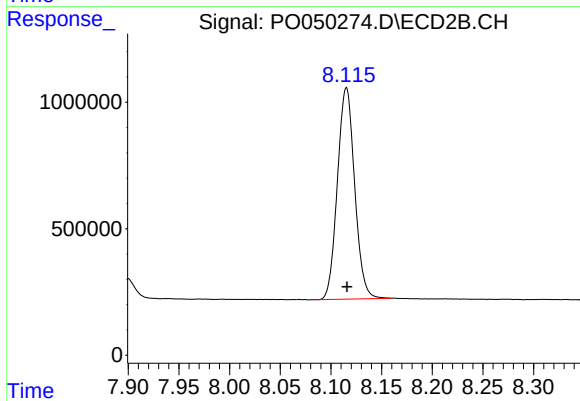
#1 Tetrachloro-m-xylene

R.T.: 3.359 min
Delta R.T.: 0.000 min
Response: 10726144
Conc: 54.56 ng/ml



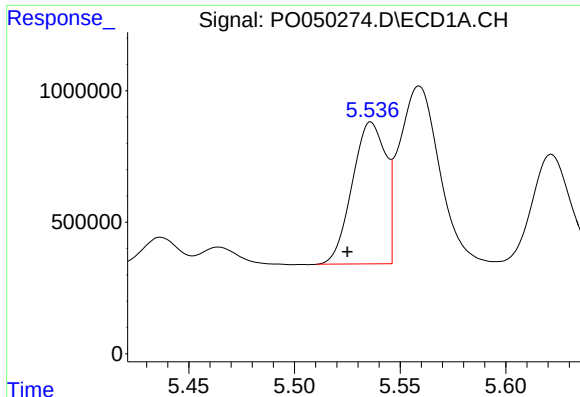
#2 Decachlorobiphenyl

R.T.: 10.098 min
Delta R.T.: 0.017 min
Response: 10129150
Conc: 46.68 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.115 min
Delta R.T.: 0.000 min
Response: 9909391
Conc: 51.84 ng/ml



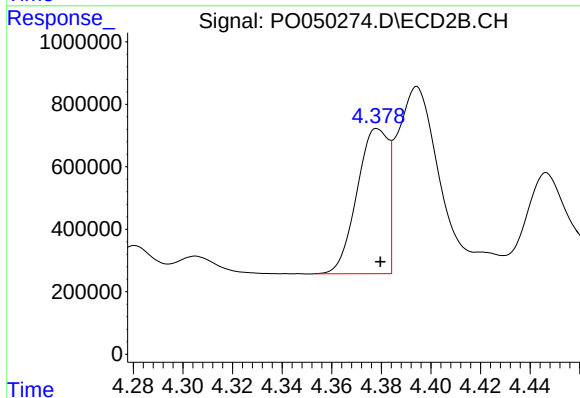
#3 AR-1016-1

R.T.: 5.536 min
Delta R.T.: 0.011 min
Response: 6192501
Conc: 524.93 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

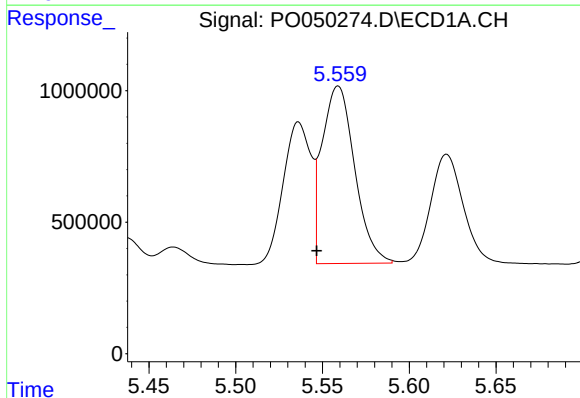
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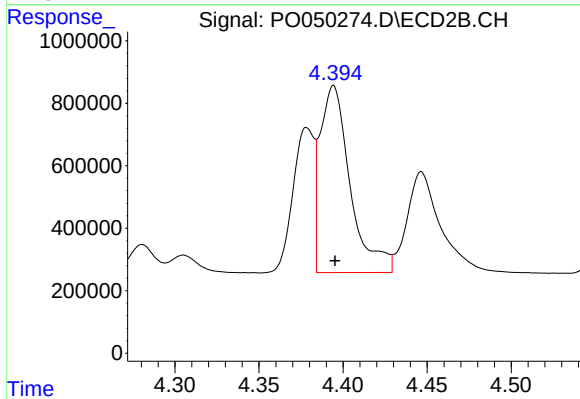
#3 AR-1016-1

R.T.: 4.378 min
Delta R.T.: -0.001 min
Response: 4038748
Conc: 522.56 ng/ml



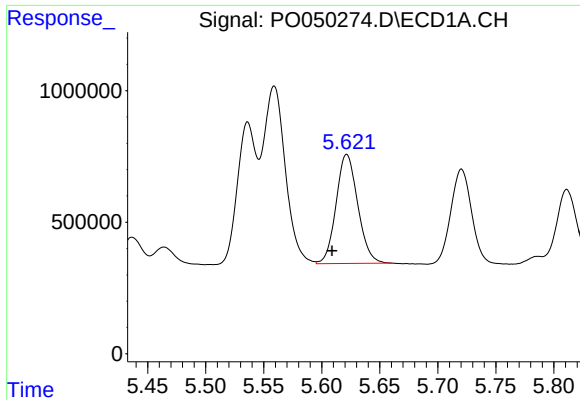
#4 AR-1016-2

R.T.: 5.559 min
Delta R.T.: 0.012 min
Response: 8709914
Conc: 492.34 ng/ml m



#4 AR-1016-2

R.T.: 4.394 min
Delta R.T.: 0.000 min
Response: 7465225
Conc: 553.50 ng/ml



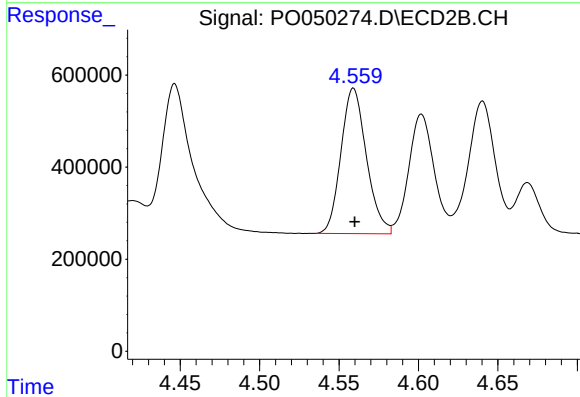
#5 AR-1016-3

R.T.: 5.622 min
Delta R.T.: 0.013 min
Response: 5395571
Conc: 503.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

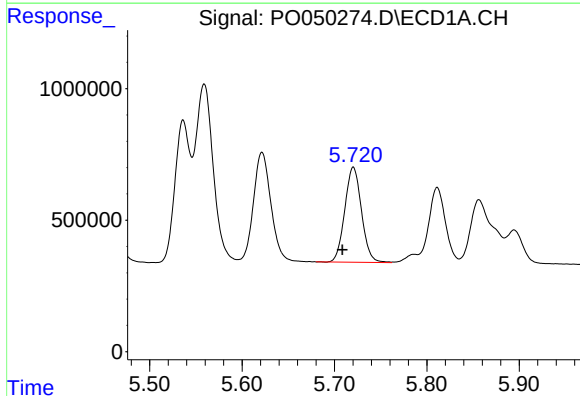
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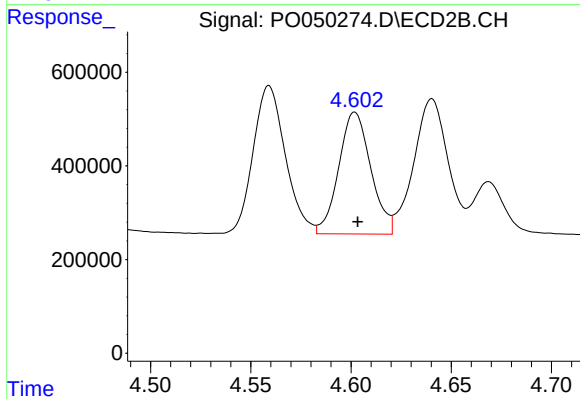
#5 AR-1016-3

R.T.: 4.559 min
Delta R.T.: 0.000 min
Response: 3530334
Conc: 537.54 ng/ml



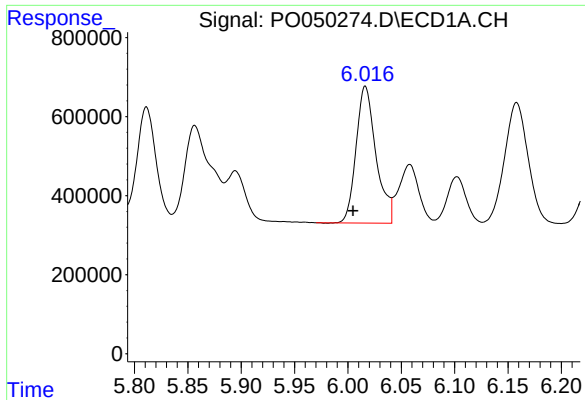
#6 AR-1016-4

R.T.: 5.720 min
Delta R.T.: 0.012 min
Response: 4543646
Conc: 514.00 ng/ml



#6 AR-1016-4

R.T.: 4.602 min
Delta R.T.: -0.001 min
Response: 2906210
Conc: 548.63 ng/ml



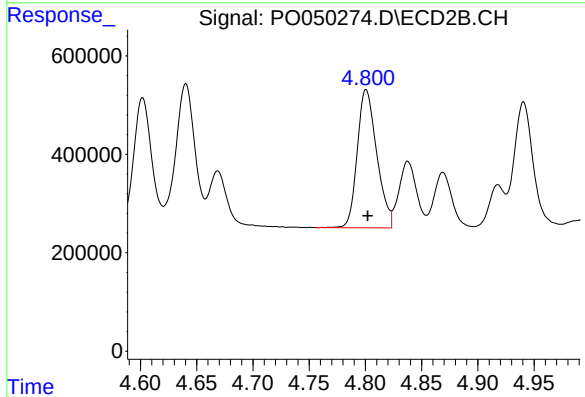
#7 AR-1016-5

R.T.: 6.016 min
Delta R.T.: 0.012 min
Response: 4503752
Conc: 527.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

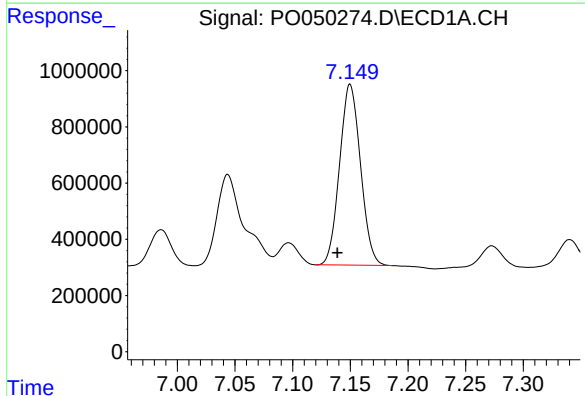
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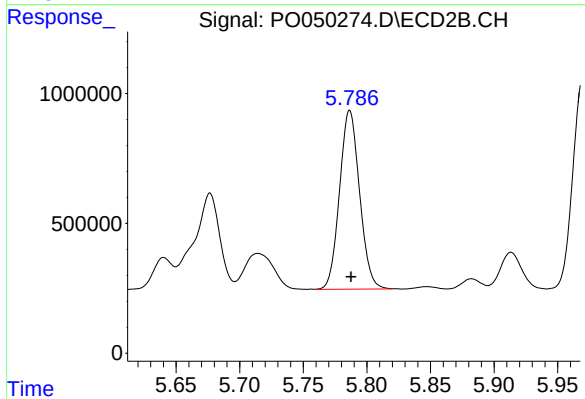
#7 AR-1016-5

R.T.: 4.801 min
Delta R.T.: -0.001 min
Response: 3391252
Conc: 489.69 ng/ml



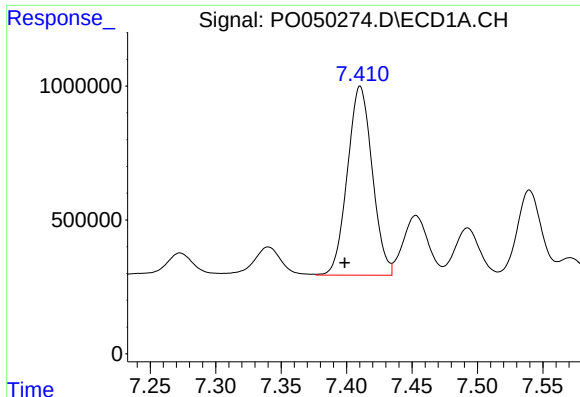
#31 AR-1260-1

R.T.: 7.149 min
Delta R.T.: 0.011 min
Response: 8087084
Conc: 474.80 ng/ml m



#31 AR-1260-1

R.T.: 5.786 min
Delta R.T.: -0.002 min
Response: 7545198
Conc: 498.04 ng/ml m



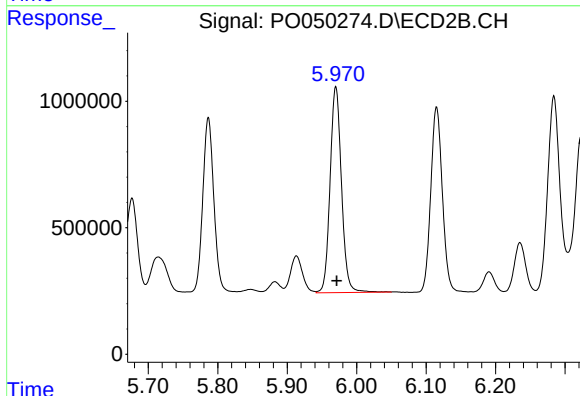
#32 AR-1260-2

R.T.: 7.410 min
Delta R.T.: 0.012 min
Response: 9333533
Conc: 471.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

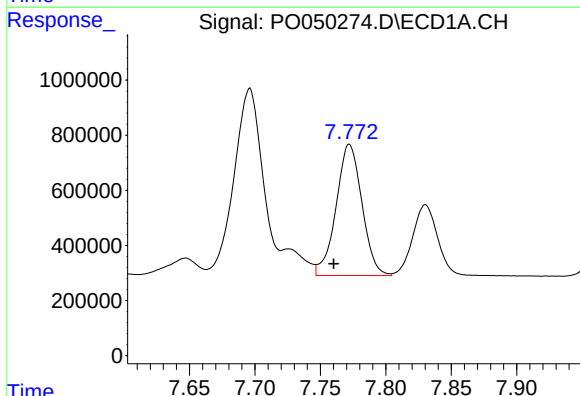
Manual Integrations
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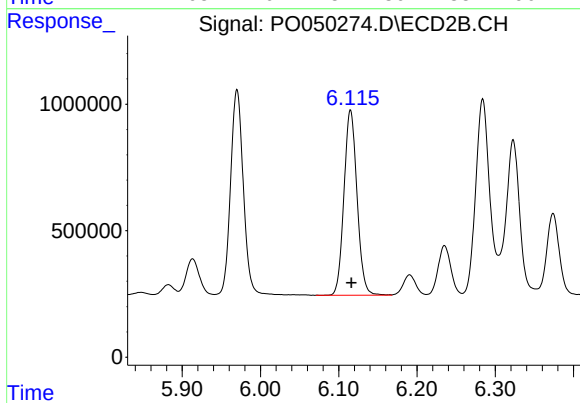
#32 AR-1260-2

R.T.: 5.970 min
Delta R.T.: -0.001 min
Response: 9272112
Conc: 501.23 ng/ml



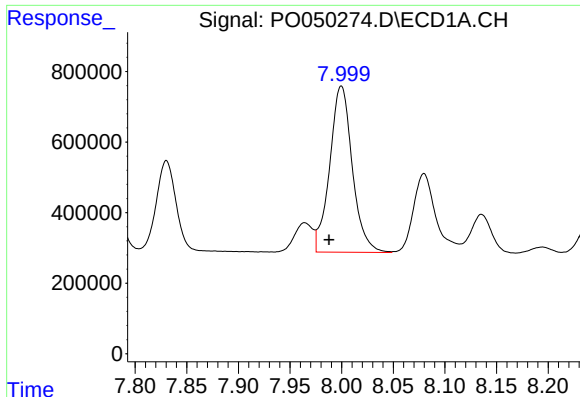
#33 AR-1260-3

R.T.: 7.772 min
Delta R.T.: 0.012 min
Response: 6550939
Conc: 457.65 ng/ml



#33 AR-1260-3

R.T.: 6.115 min
Delta R.T.: -0.001 min
Response: 8497347
Conc: 496.48 ng/ml



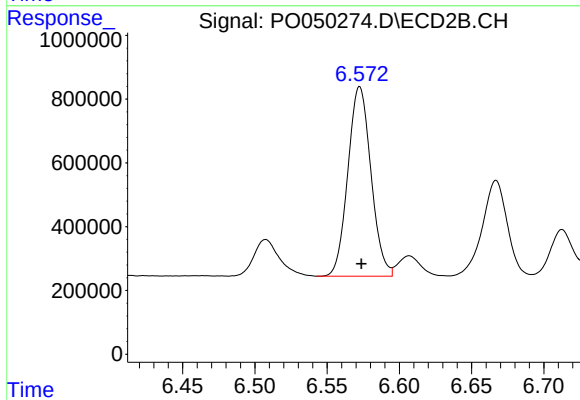
#34 AR-1260-4

R.T.: 8.000 min
Delta R.T.: 0.012 min
Response: 7176852
Conc: 443.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

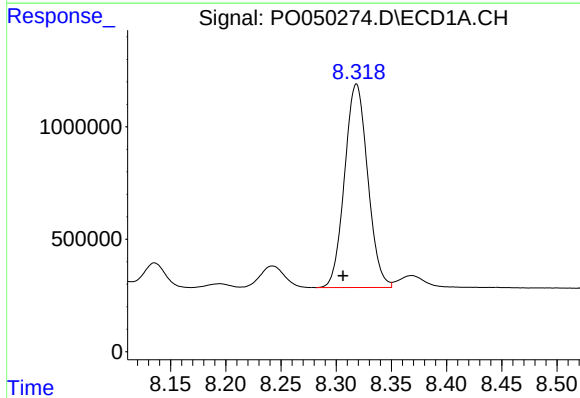
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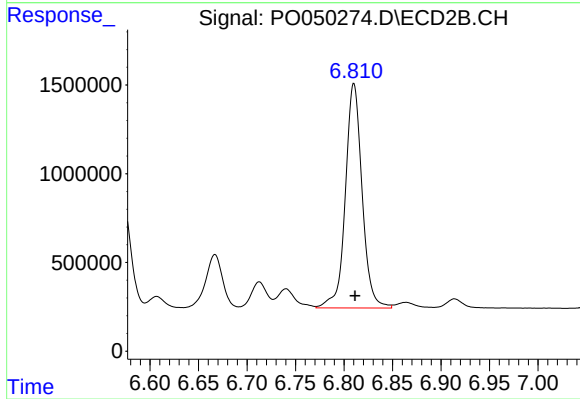
#34 AR-1260-4

R.T.: 6.573 min
Delta R.T.: -0.001 min
Response: 6613043
Conc: 487.77 ng/ml



#35 AR-1260-5

R.T.: 8.318 min
Delta R.T.: 0.012 min
Response: 13186573
Conc: 434.05 ng/ml



#35 AR-1260-5

R.T.: 6.810 min
Delta R.T.: -0.001 min
Response: 15201225
Conc: 497.45 ng/ml