

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102818\
 Data File : PO050705.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Oct 2018 00:17
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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 10/30/2018 10:57:51 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 02:26:13 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	3.351	17446006	10406224	58.467m	52.931
2) SA Decachlor...	10.024	8.101	11546652	9970671	53.214m	52.163
Target Compounds						
3) L1 AR-1016-1	5.524	4.367	6671429	3868905	565.530	500.584m
4) L1 AR-1016-2	5.546	4.384	10158150	6928277	574.207	513.688m
5) L1 AR-1016-3	5.608	4.548	6237313	3464111	581.939	527.454m
6) L1 AR-1016-4	5.706	4.590	4986151	2703845	564.053	510.425m
7) L1 AR-1016-5	5.999	4.791	4654532	3228339	545.569m	466.164
31) L7 AR-1260-1	7.119	5.774	8304098	8139826	487.543m	537.292m
32) L7 AR-1260-2	7.376	5.957	9569063	11003862	483.888m	594.841m
33) L7 AR-1260-3	7.734	6.103	7105945	9555707	496.422	558.320
34) L7 AR-1260-4	7.959	6.560	7625789	7657196	470.956	564.789
35) L7 AR-1260-5	8.272	6.798	14369699	18179879	472.991m	594.928m#

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

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Data File : PO050705.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Oct 2018 00:17
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

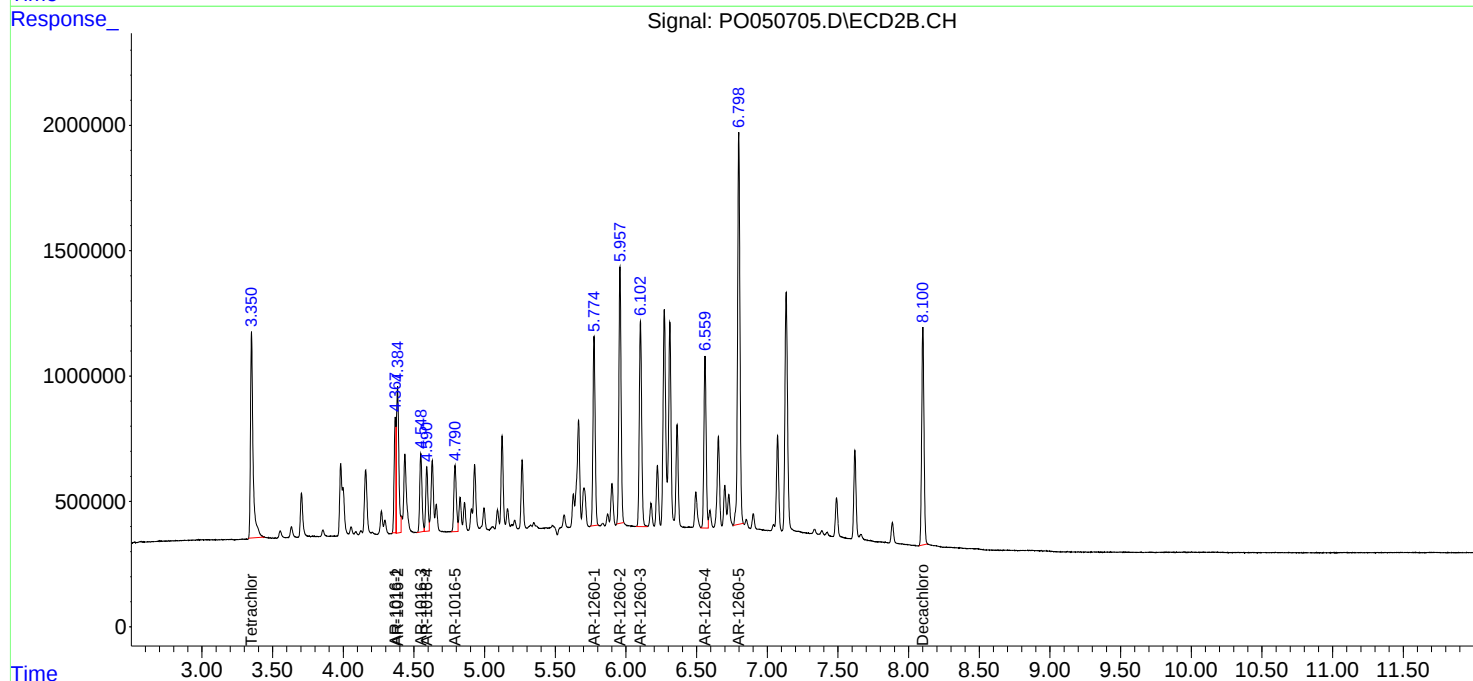
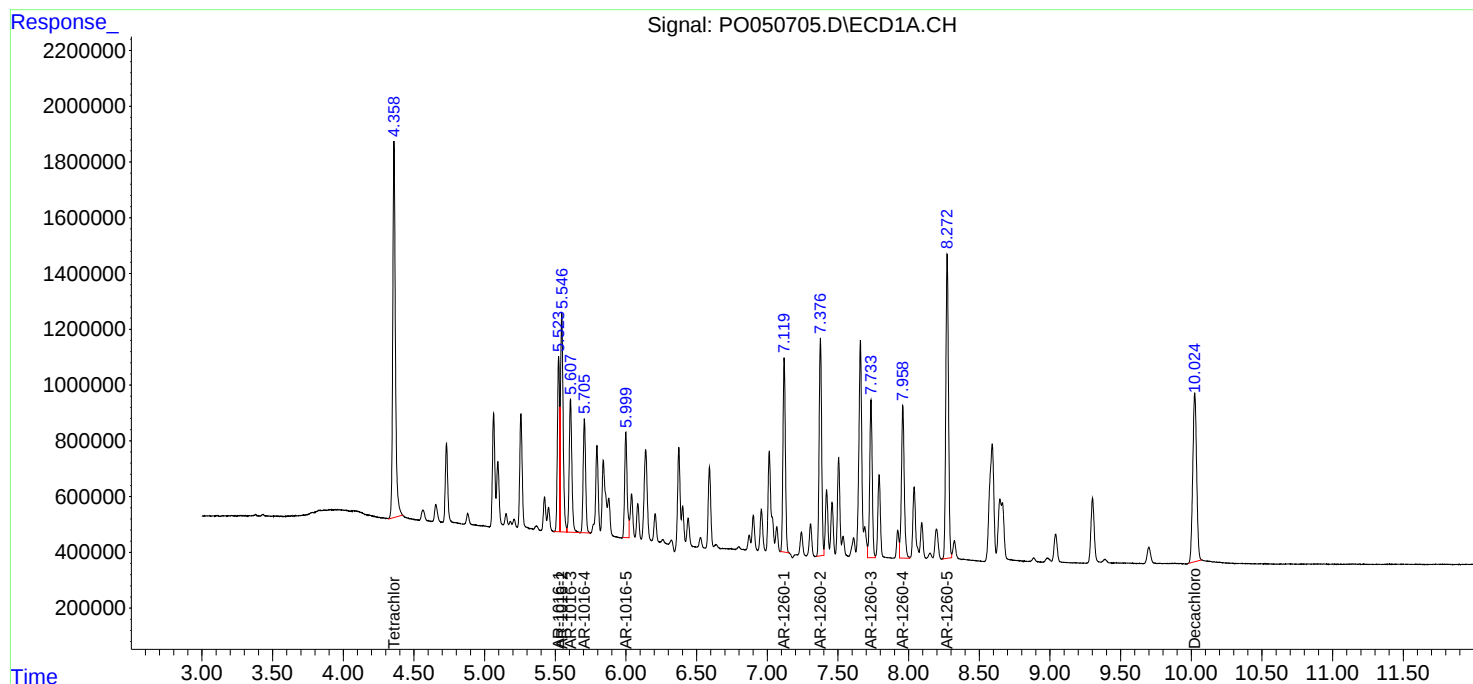
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

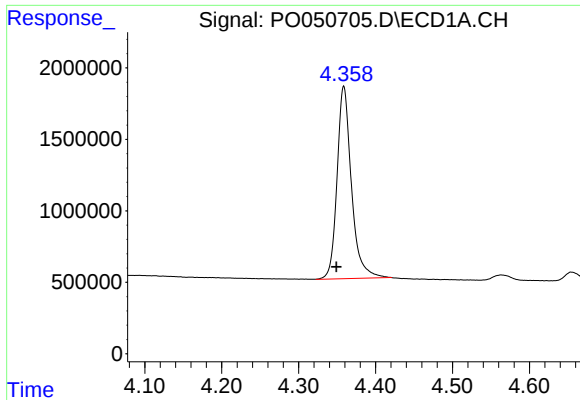
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:26:13 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 19 02:02:26 2018
Response 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





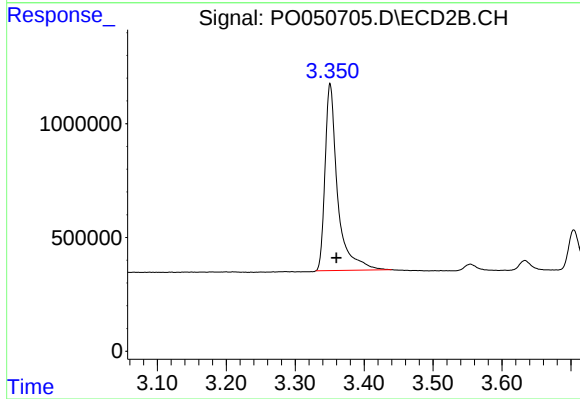
#1 Tetrachloro-m-xylene

R.T.: 4.358 min
Delta R.T.: 0.009 min
Response: 17446006
Conc: 58.47 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

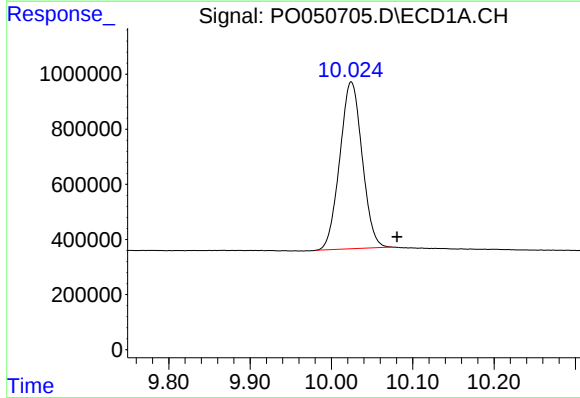
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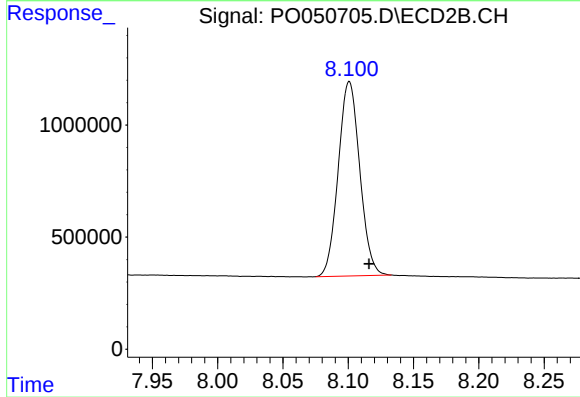
#1 Tetrachloro-m-xylene

R.T.: 3.351 min
Delta R.T.: -0.009 min
Response: 10406224
Conc: 52.93 ng/ml



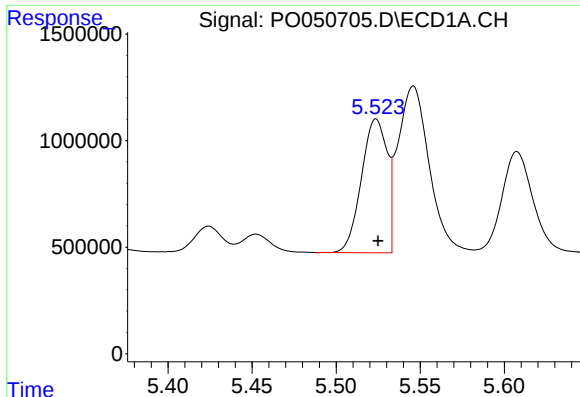
#2 Decachlorobiphenyl

R.T.: 10.024 min
Delta R.T.: -0.057 min
Response: 11546652
Conc: 53.21 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.101 min
Delta R.T.: -0.015 min
Response: 9970671
Conc: 52.16 ng/ml



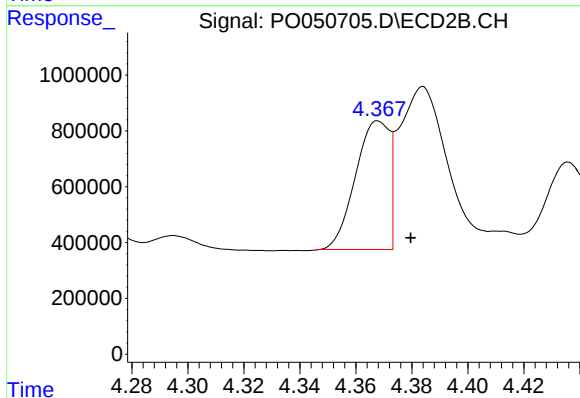
#3 AR-1016-1

R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 6671429
Conc: 565.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

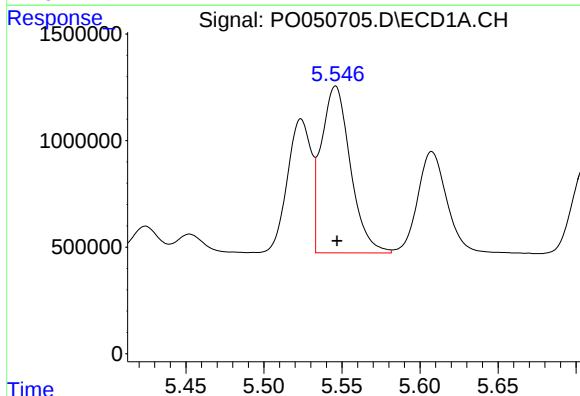
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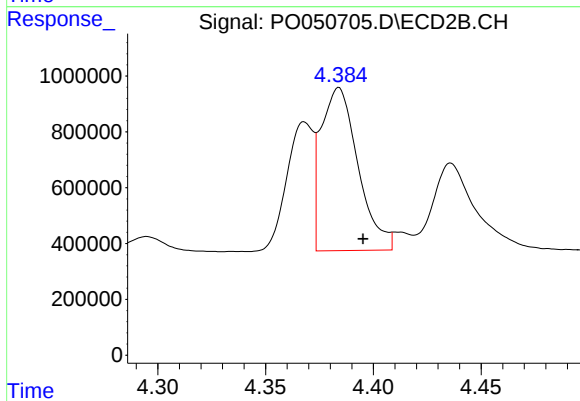
#3 AR-1016-1

R.T.: 4.367 min
Delta R.T.: -0.012 min
Response: 3868905
Conc: 500.58 ng/ml m



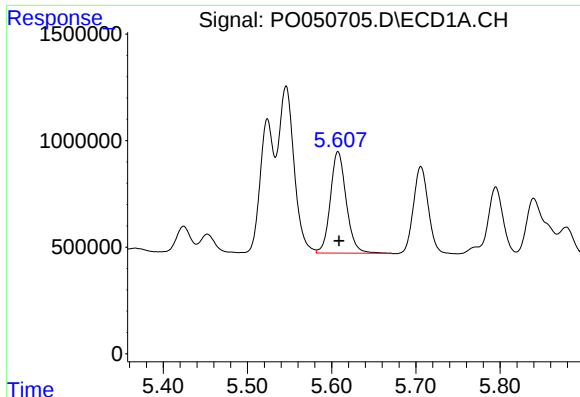
#4 AR-1016-2

R.T.: 5.546 min
Delta R.T.: 0.000 min
Response: 10158150
Conc: 574.21 ng/ml



#4 AR-1016-2

R.T.: 4.384 min
Delta R.T.: -0.011 min
Response: 6928277
Conc: 513.69 ng/ml m



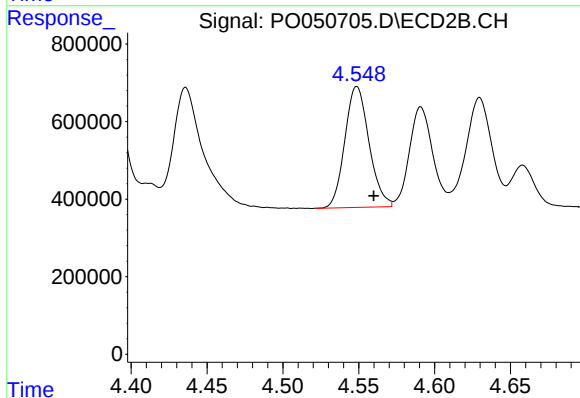
#5 AR-1016-3

R.T.: 5.608 min
Delta R.T.: -0.001 min
Response: 6237313
Conc: 581.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

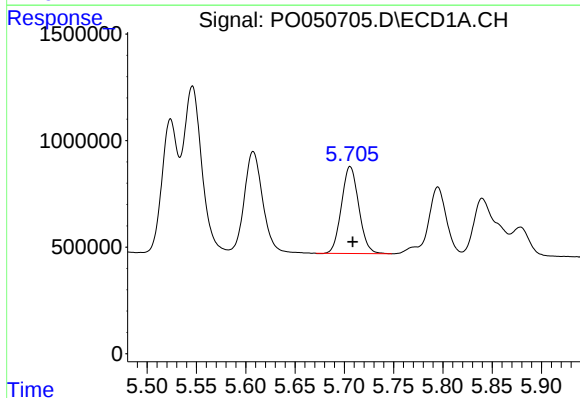
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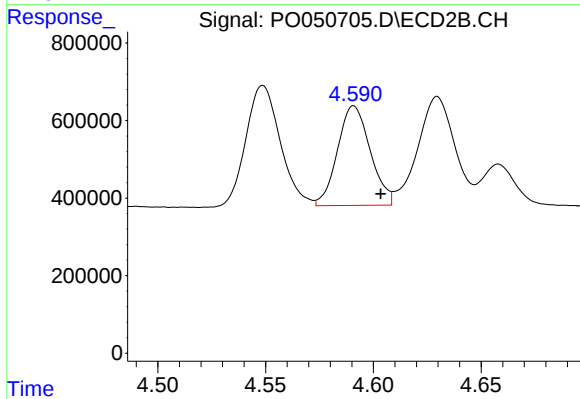
#5 AR-1016-3

R.T.: 4.548 min
Delta R.T.: -0.012 min
Response: 3464111
Conc: 527.45 ng/ml m



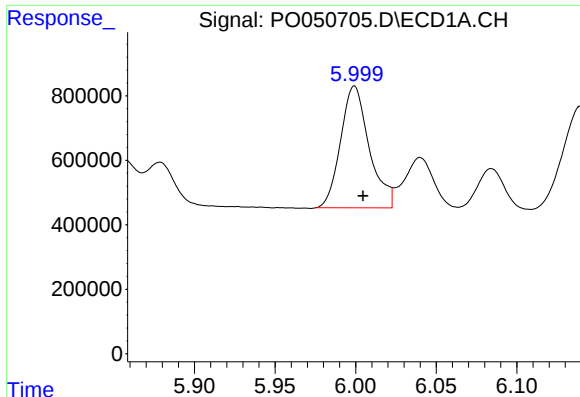
#6 AR-1016-4

R.T.: 5.706 min
Delta R.T.: -0.002 min
Response: 4986151
Conc: 564.05 ng/ml



#6 AR-1016-4

R.T.: 4.590 min
Delta R.T.: -0.013 min
Response: 2703845
Conc: 510.43 ng/ml m



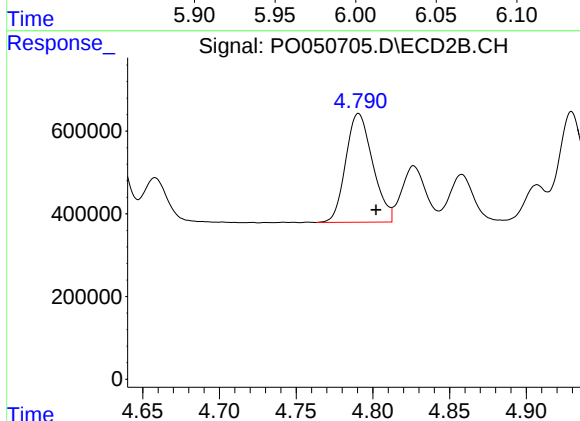
#7 AR-1016-5

R.T.: 5.999 min
Delta R.T.: -0.006 min
Response: 4654532
Conc: 545.57 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

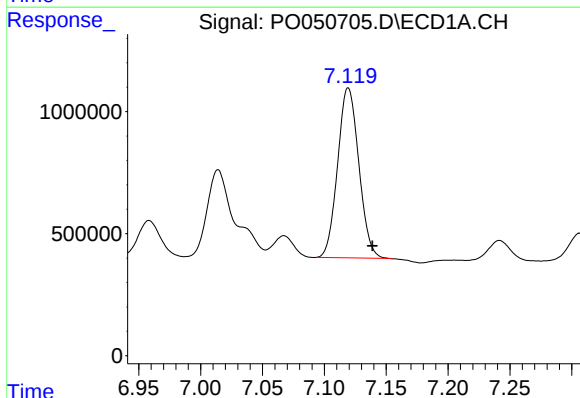
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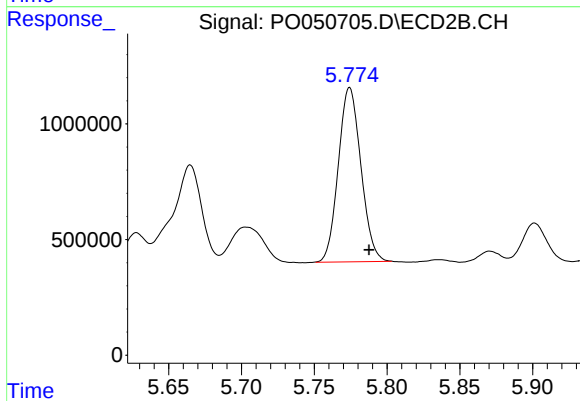
#7 AR-1016-5

R.T.: 4.791 min
Delta R.T.: -0.011 min
Response: 3228339
Conc: 466.16 ng/ml



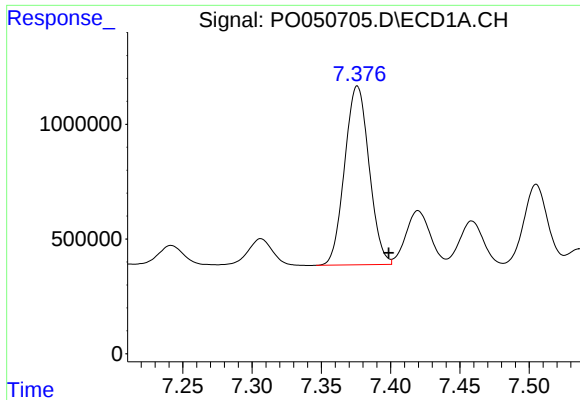
#31 AR-1260-1

R.T.: 7.119 min
Delta R.T.: -0.020 min
Response: 8304098
Conc: 487.54 ng/ml m



#31 AR-1260-1

R.T.: 5.774 min
Delta R.T.: -0.014 min
Response: 8139826
Conc: 537.29 ng/ml m



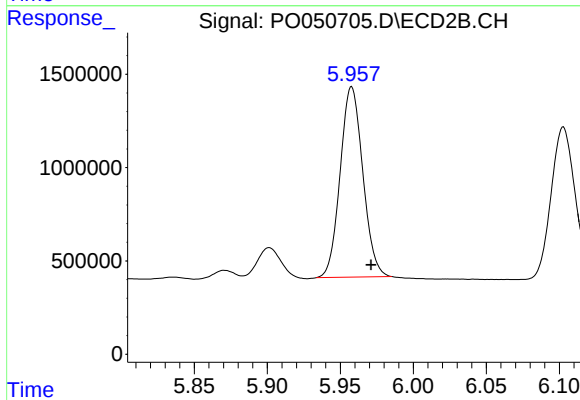
#32 AR-1260-2

R.T.: 7.376 min
Delta R.T.: -0.023 min
Response: 9569063
Conc: 483.89 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

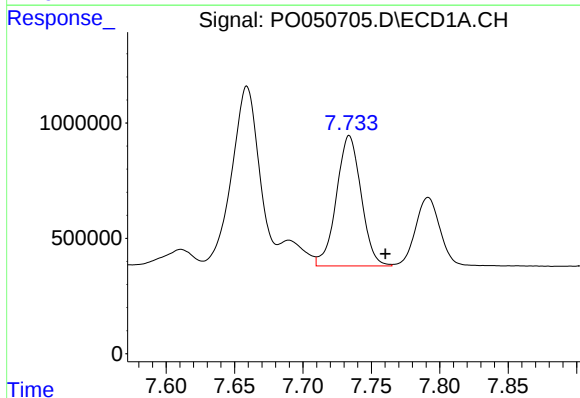
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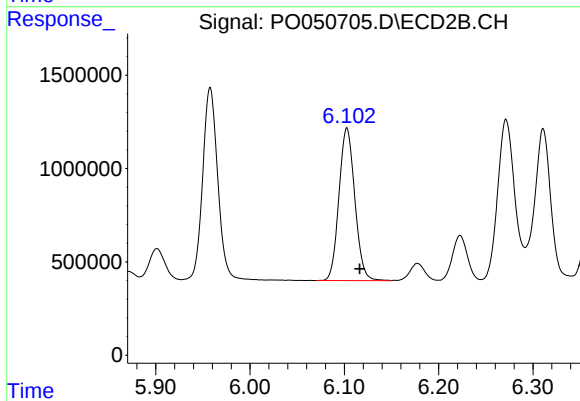
#32 AR-1260-2

R.T.: 5.957 min
Delta R.T.: -0.014 min
Response: 11003862
Conc: 594.84 ng/ml m



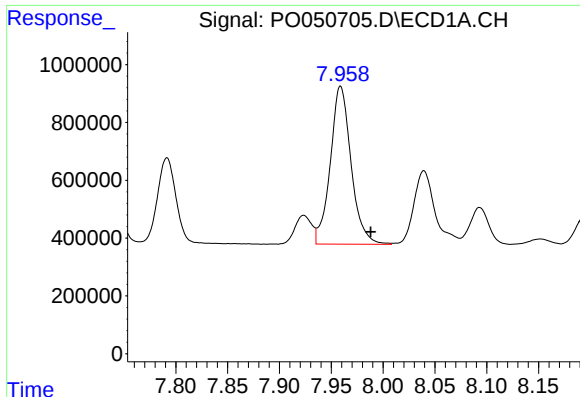
#33 AR-1260-3

R.T.: 7.734 min
Delta R.T.: -0.026 min
Response: 7105945
Conc: 496.42 ng/ml



#33 AR-1260-3

R.T.: 6.103 min
Delta R.T.: -0.014 min
Response: 9555707
Conc: 558.32 ng/ml



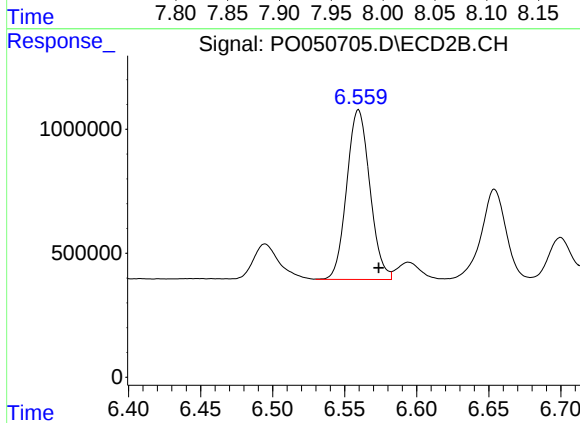
#34 AR-1260-4

R.T.: 7.959 min
Delta R.T.: -0.029 min
Response: 7625789
Conc: 470.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

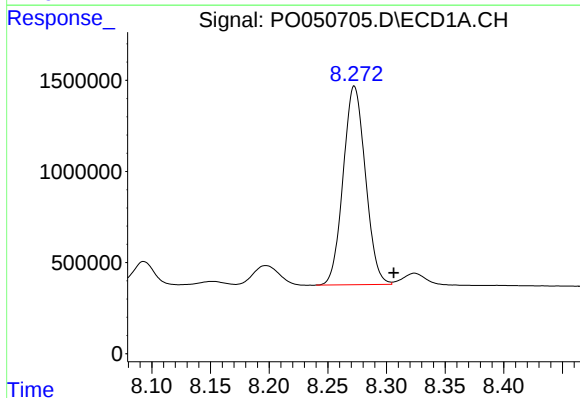
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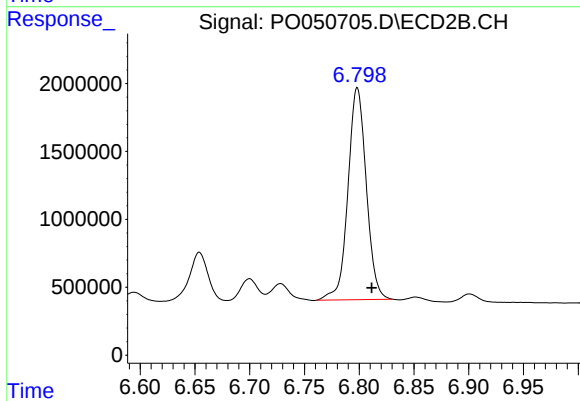
#34 AR-1260-4

R.T.: 6.560 min
Delta R.T.: -0.014 min
Response: 7657196
Conc: 564.79 ng/ml



#35 AR-1260-5

R.T.: 8.272 min
Delta R.T.: -0.034 min
Response: 14369699
Conc: 472.99 ng/ml m



#35 AR-1260-5

R.T.: 6.798 min
Delta R.T.: -0.014 min
Response: 18179879
Conc: 594.93 ng/ml m