

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022819\
 Data File : P0054119.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Feb 2019 9:29
 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: Feb 28 10:12:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 27 04:24:32 2019
 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...	4.044	3.126	97274189	13837464	45.354	53.975
2) SA Decachlor...	9.376	7.701	56465419	12878616	51.742	48.474
Target Compounds						
3) L1 AR-1016-1	5.177	4.093	23595857	5176701	469.416	513.082m
4) L1 AR-1016-2	5.198	4.107	34842741	8207219	465.986	525.338
5) L1 AR-1016-3	5.257	4.264	20926814	4365568	464.734	512.769
6) L1 AR-1016-4	5.355	4.306	17007108	3402710	475.396	531.615
7) L1 AR-1016-5	5.637	4.495	15206675	4304598	479.458	500.505m
31) L7 AR-1260-1	6.727	5.439	28157802	8227769	513.385	477.296m
32) L7 AR-1260-2	6.979	5.624	33195161	10034390	479.056	479.909
33) L7 AR-1260-3	7.328	5.758	21633336	9317262	491.402	487.557
34) L7 AR-1260-4	7.553	6.201	23181746	5988896	490.065	490.144
35) L7 AR-1260-5	7.858	6.444	51045792	14344835	505.590	486.414

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022819\
Data File : PO054119.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Feb 2019 9:29
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

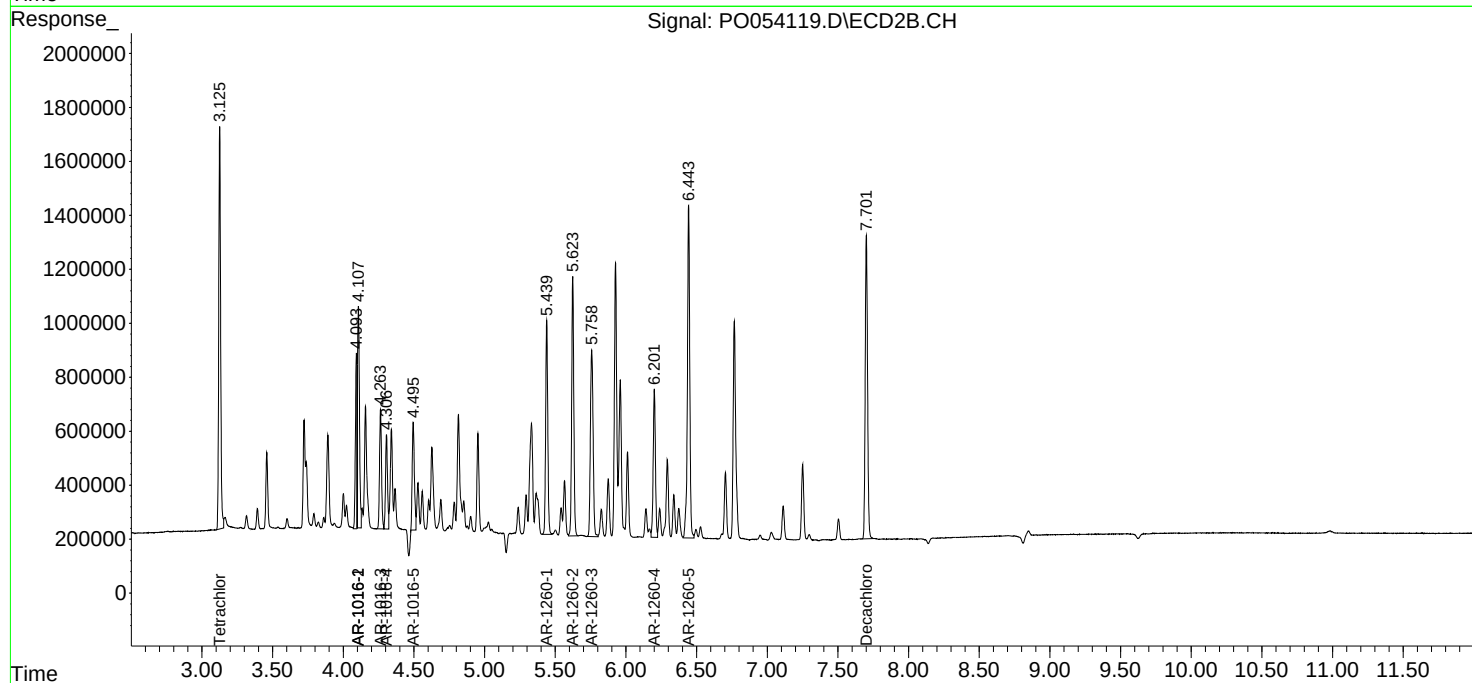
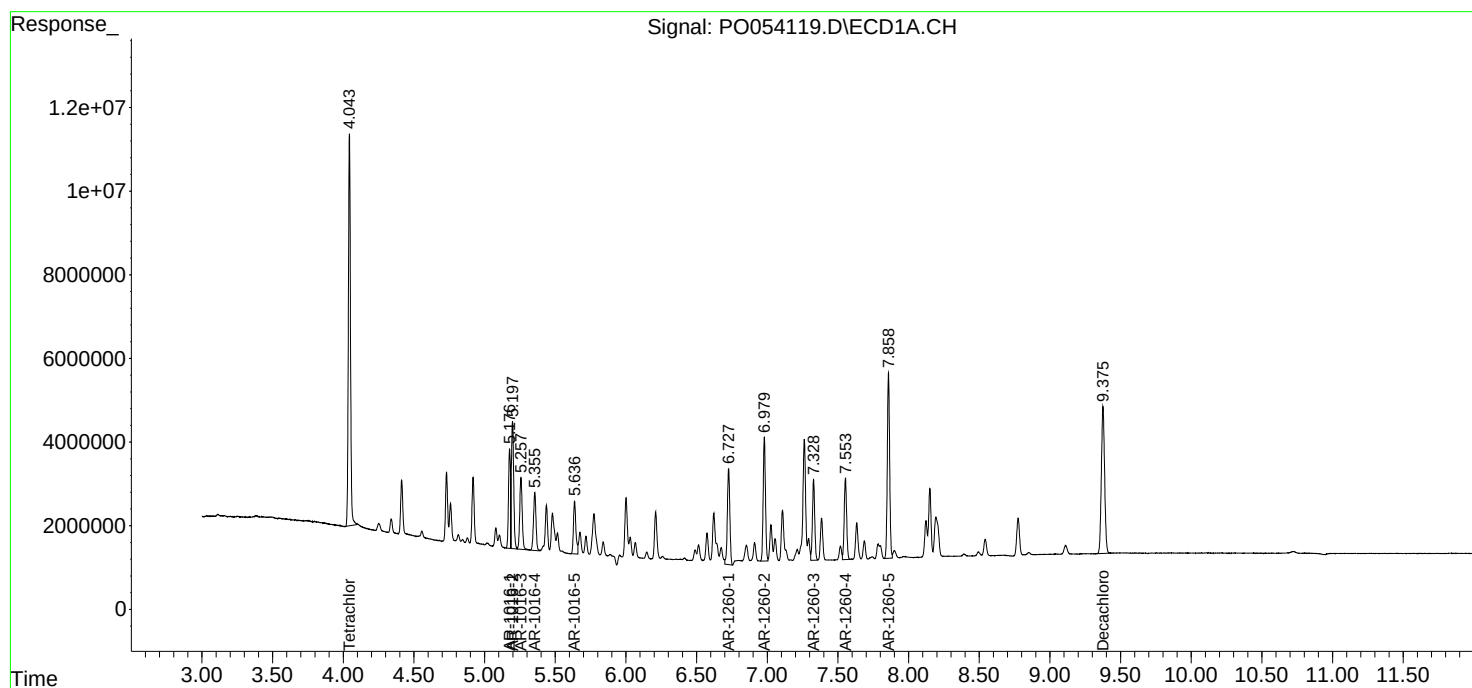
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

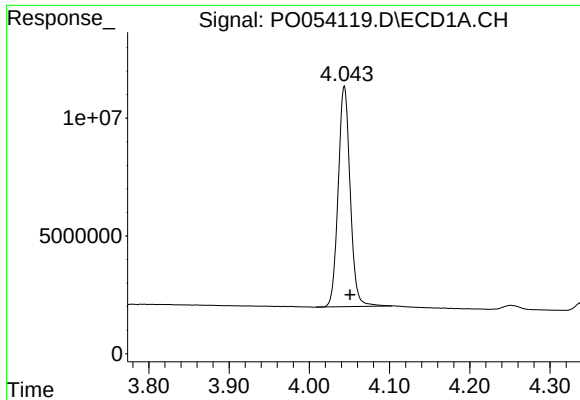
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 10:12:37 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022619.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 27 04:24:32 2019
Response 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





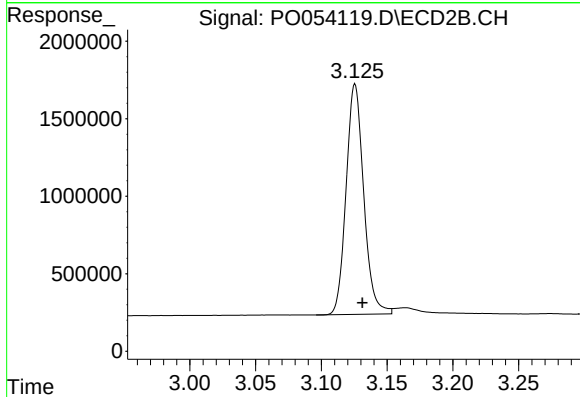
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: -0.007 min
Response: 97274189
Conc: 45.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

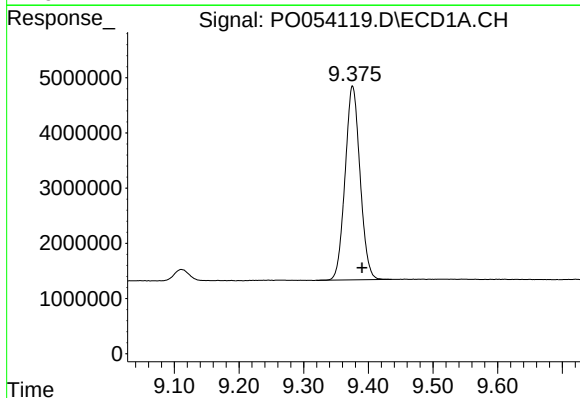
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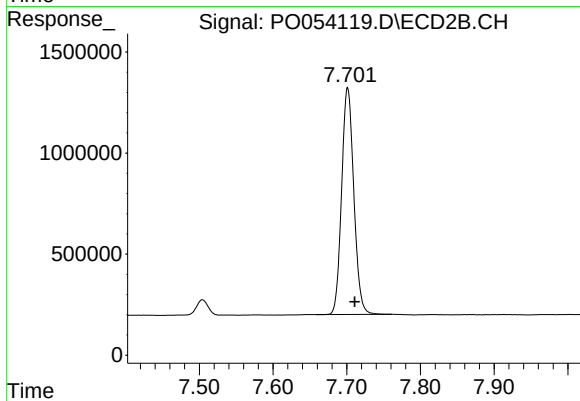
#1 Tetrachloro-m-xylene

R.T.: 3.126 min
Delta R.T.: -0.006 min
Response: 13837464
Conc: 53.97 ng/ml



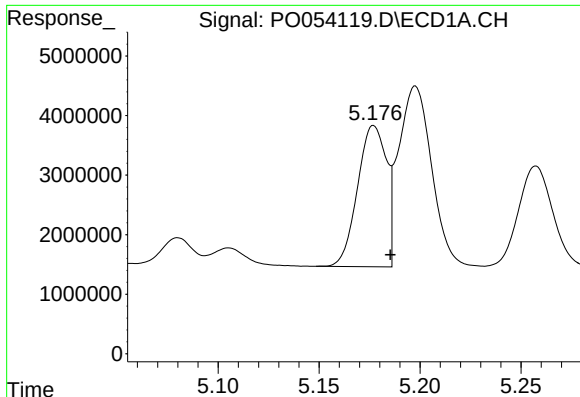
#2 Decachlorobiphenyl

R.T.: 9.376 min
Delta R.T.: -0.015 min
Response: 56465419
Conc: 51.74 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.701 min
Delta R.T.: -0.009 min
Response: 12878616
Conc: 48.47 ng/ml



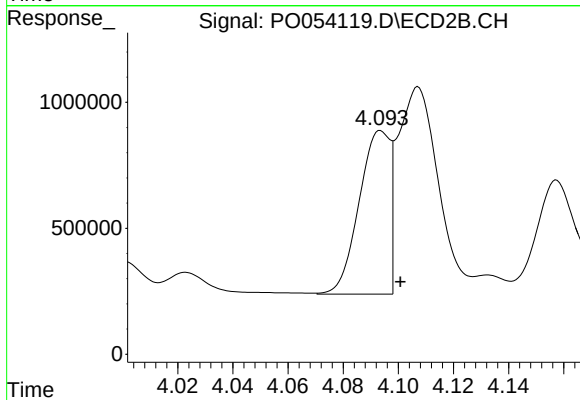
#3 AR-1016-1

R.T.: 5.177 min
Delta R.T.: -0.008 min
Response: 23595857
Conc: 469.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

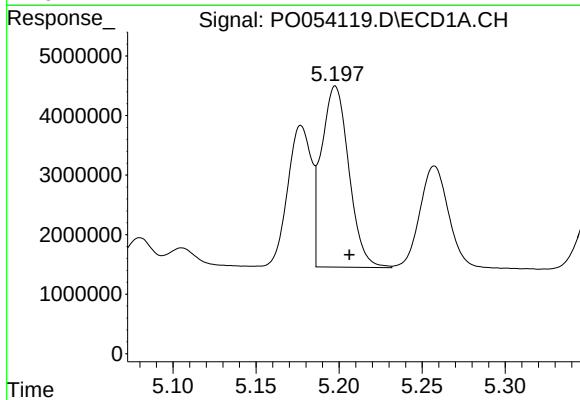
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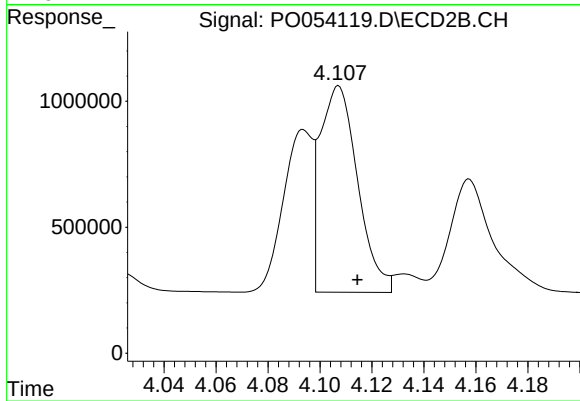
#3 AR-1016-1

R.T.: 4.093 min
Delta R.T.: -0.008 min
Response: 5176701
Conc: 513.08 ng/ml m



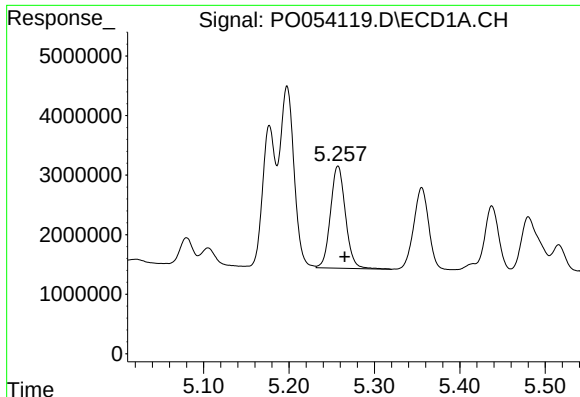
#4 AR-1016-2

R.T.: 5.198 min
Delta R.T.: -0.009 min
Response: 34842741
Conc: 465.99 ng/ml



#4 AR-1016-2

R.T.: 4.107 min
Delta R.T.: -0.007 min
Response: 8207219
Conc: 525.34 ng/ml



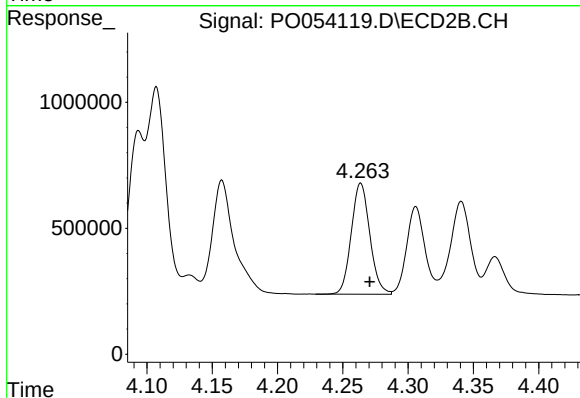
#5 AR-1016-3

R.T.: 5.257 min
Delta R.T.: -0.008 min
Response: 20926814
Conc: 464.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

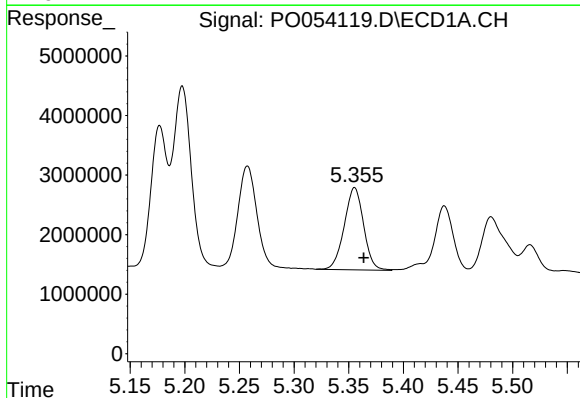
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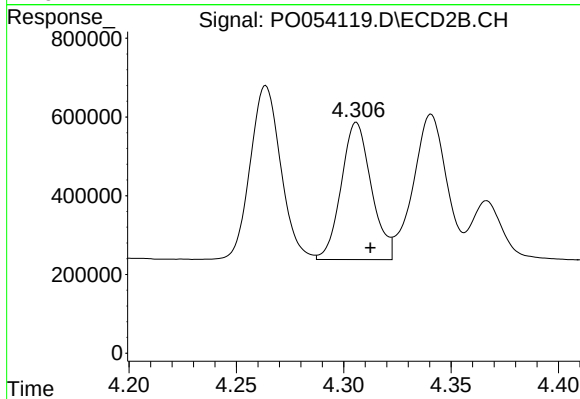
#5 AR-1016-3

R.T.: 4.264 min
Delta R.T.: -0.007 min
Response: 4365568
Conc: 512.77 ng/ml



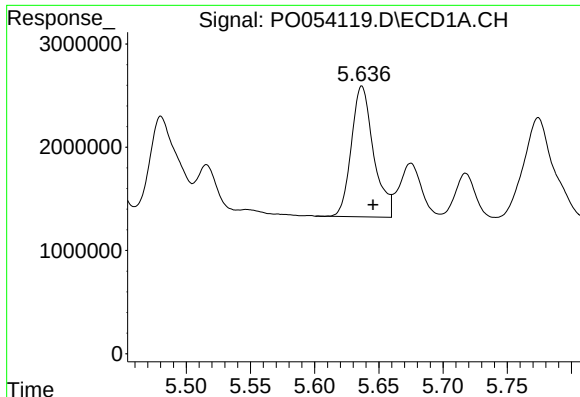
#6 AR-1016-4

R.T.: 5.355 min
Delta R.T.: -0.008 min
Response: 17007108
Conc: 475.40 ng/ml



#6 AR-1016-4

R.T.: 4.306 min
Delta R.T.: -0.007 min
Response: 3402710
Conc: 531.62 ng/ml



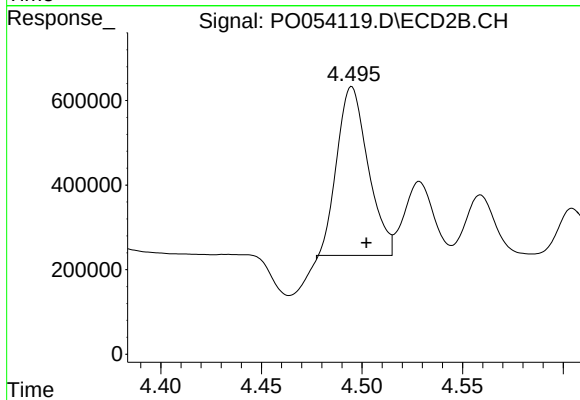
#7 AR-1016-5

R.T.: 5.637 min
Delta R.T.: -0.009 min
Response: 15206675
Conc: 479.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

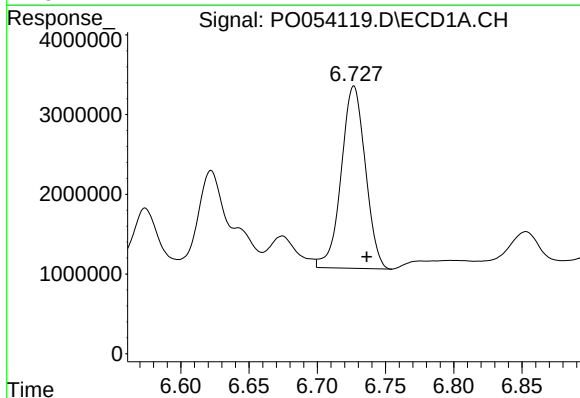
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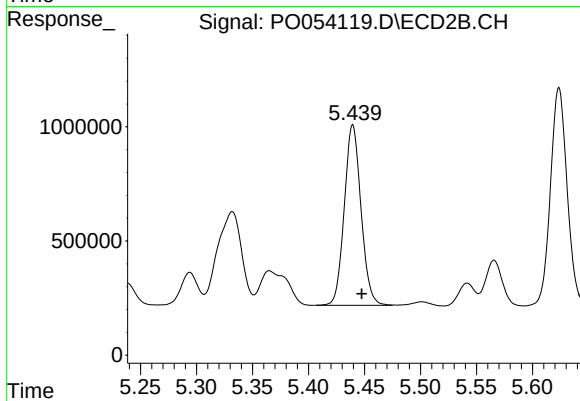
#7 AR-1016-5

R.T.: 4.495 min
Delta R.T.: -0.008 min
Response: 4304598
Conc: 500.50 ng/ml m



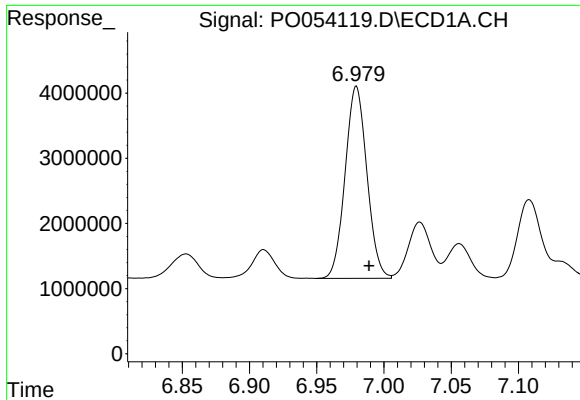
#31 AR-1260-1

R.T.: 6.727 min
Delta R.T.: -0.009 min
Response: 28157802
Conc: 513.39 ng/ml



#31 AR-1260-1

R.T.: 5.439 min
Delta R.T.: -0.008 min
Response: 8227769
Conc: 477.30 ng/ml m



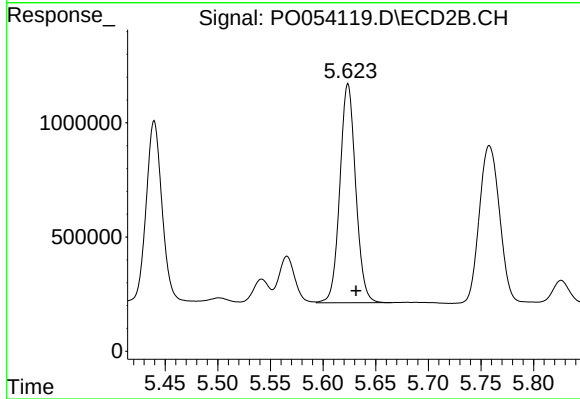
#32 AR-1260-2

R.T.: 6.979 min
Delta R.T.: -0.010 min
Response: 33195161
Conc: 479.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

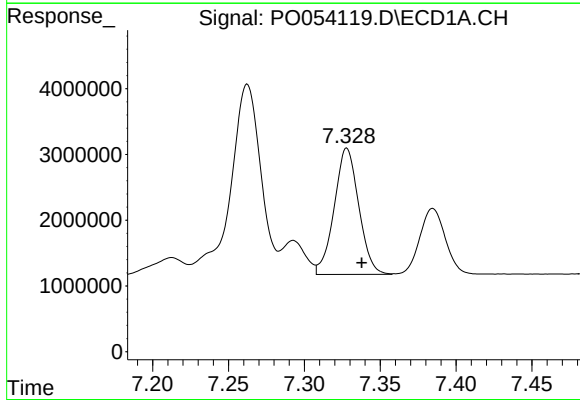
Manual Integrations
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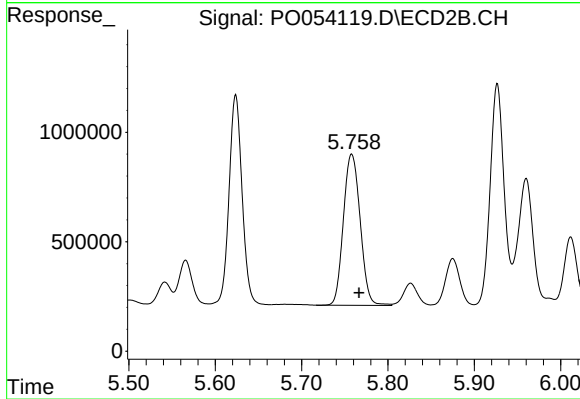
#32 AR-1260-2

R.T.: 5.624 min
Delta R.T.: -0.008 min
Response: 10034390
Conc: 479.91 ng/ml



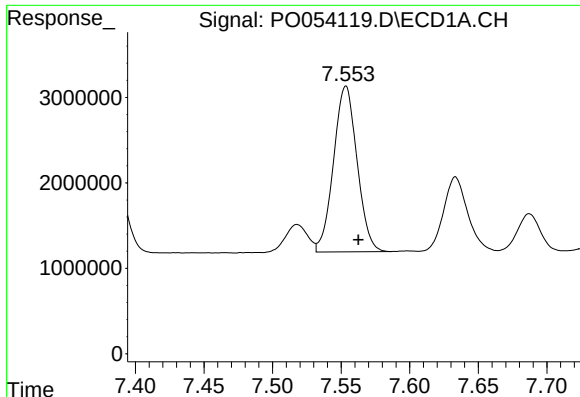
#33 AR-1260-3

R.T.: 7.328 min
Delta R.T.: -0.010 min
Response: 21633336
Conc: 491.40 ng/ml



#33 AR-1260-3

R.T.: 5.758 min
Delta R.T.: -0.009 min
Response: 9317262
Conc: 487.56 ng/ml



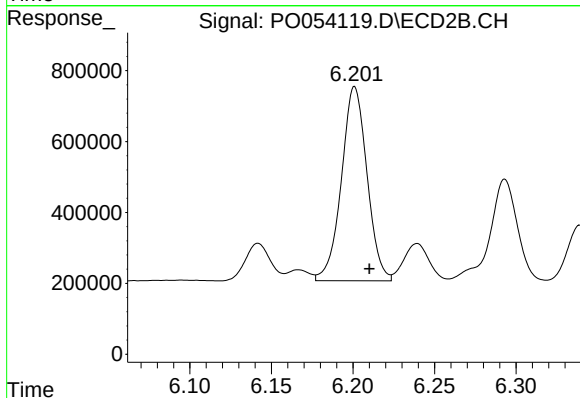
#34 AR-1260-4

R.T.: 7.553 min
Delta R.T.: -0.009 min
Response: 23181746
Conc: 490.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

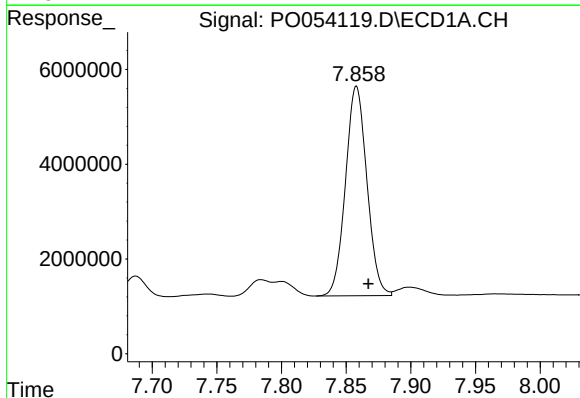
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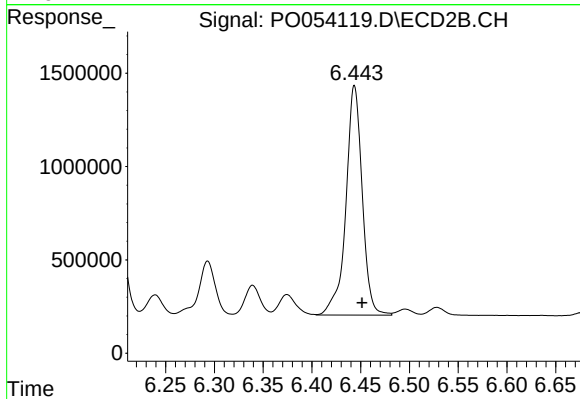
#34 AR-1260-4

R.T.: 6.201 min
Delta R.T.: -0.009 min
Response: 5988896
Conc: 490.14 ng/ml



#35 AR-1260-5

R.T.: 7.858 min
Delta R.T.: -0.009 min
Response: 51045792
Conc: 505.59 ng/ml



#35 AR-1260-5

R.T.: 6.444 min
Delta R.T.: -0.008 min
Response: 14344835
Conc: 486.41 ng/ml