

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062819\
 Data File : P0057585.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Jun 2019 13:04
 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: Jun 29 02:07:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 24 14:02:43 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...	4.218	3.548	2230400	1836175	56.780	52.219
2) SA Decachlor...	9.758	8.462	2664850	1898395	47.389	50.750
Target Compounds						
3) L1 AR-1016-1	5.377	4.611	983733	638557	556.580m	477.611m
4) L1 AR-1016-2	5.399	4.629	1313887	940921	509.855	483.297m
5) L1 AR-1016-3	5.460	4.803	829180	524576	531.916	495.473m
6) L1 AR-1016-4	5.557	4.843	718210	430739	553.837m	484.137m
7) L1 AR-1016-5	5.847	5.054	743974	570792	544.301m	499.640m
31) L7 AR-1260-1	6.960	6.072	1424660	1072205	514.063	500.962
32) L7 AR-1260-2	7.217	6.260	1811033	1334070	491.248	486.244
33) L7 AR-1260-3	7.572	6.411	1513880	1216770	498.292	498.369
34) L7 AR-1260-4	7.797	6.877	1442530	1042396	475.653	500.661
35) L7 AR-1260-5	8.103	7.120	2878275	2454739	460.262	483.965

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

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Acq On : 28 Jun 2019 13:04
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

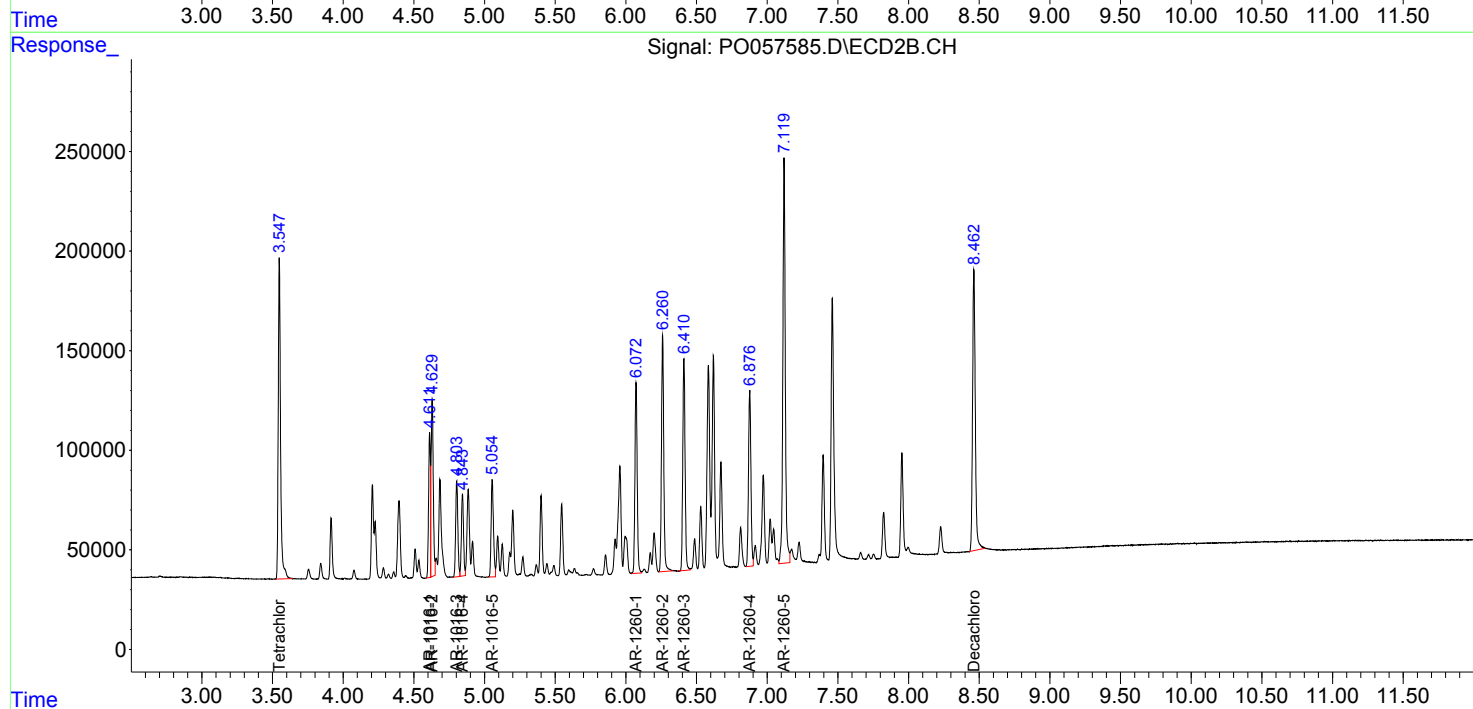
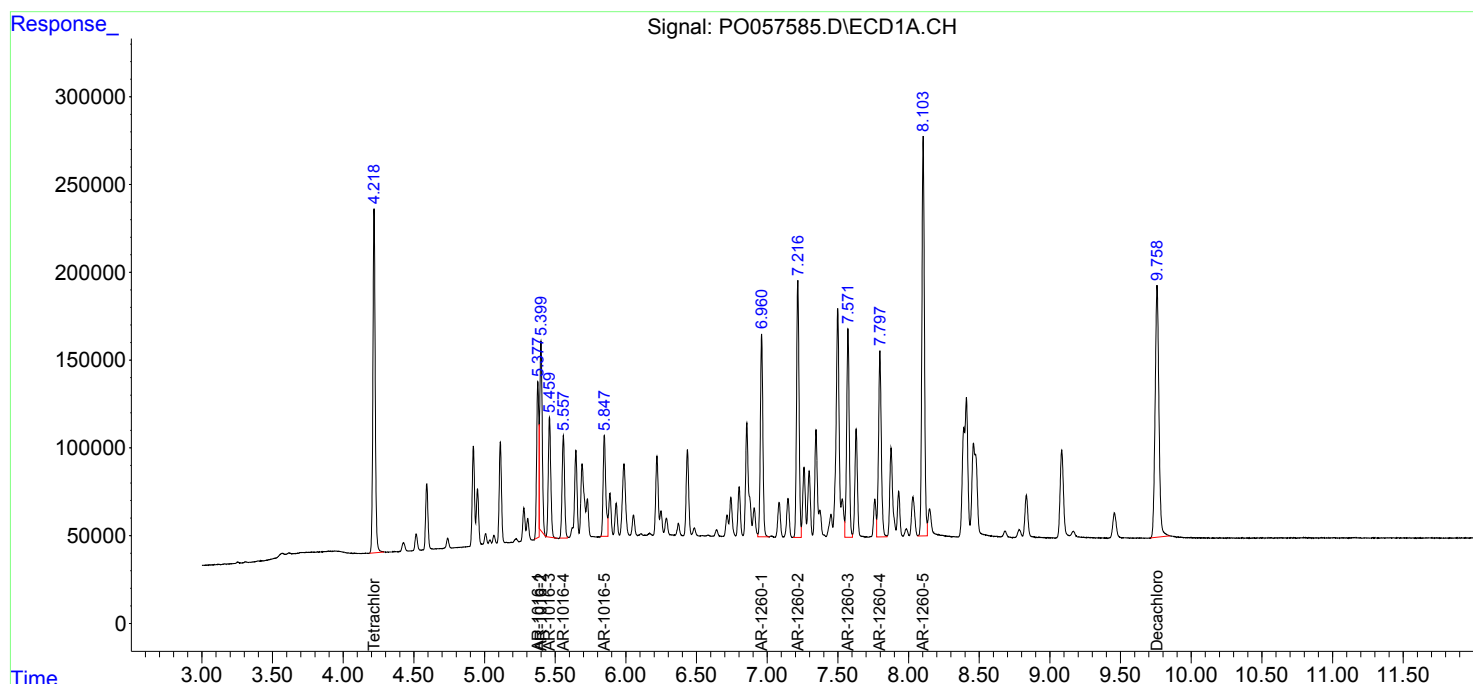
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

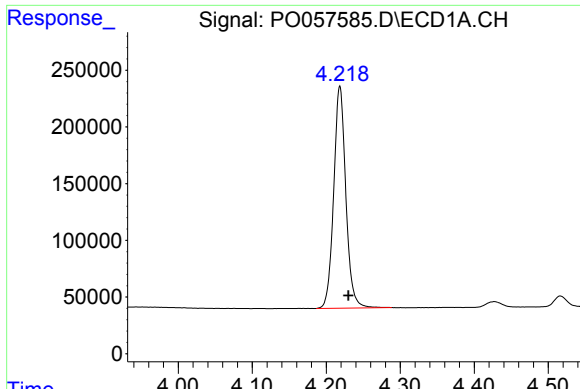
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 29 02:07:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062419.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 24 14:02:43 2019
Response 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





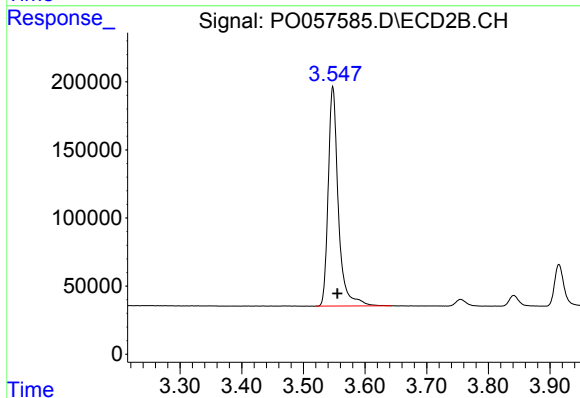
#1 Tetrachloro-m-xylene

R.T.: 4.218 min
Delta R.T.: -0.012 min
Response: 2230400
Conc: 56.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

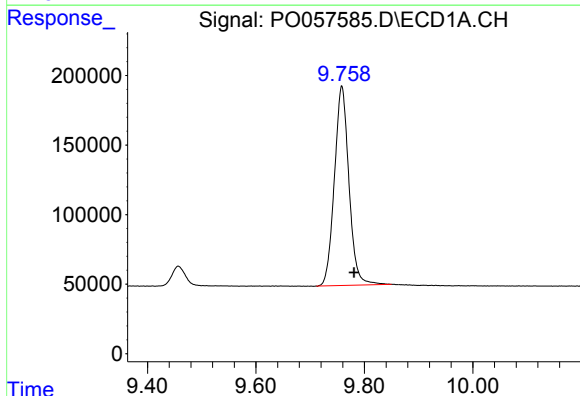
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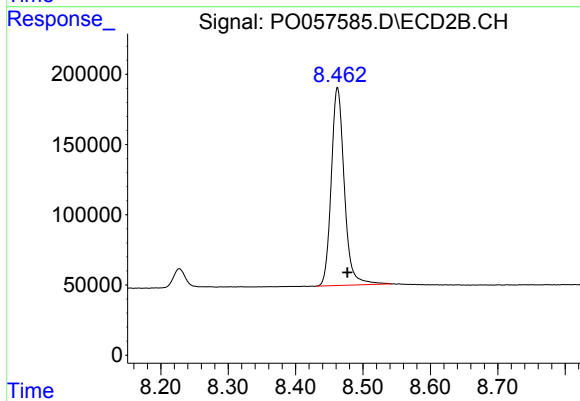
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: -0.007 min
Response: 1836175
Conc: 52.22 ng/ml



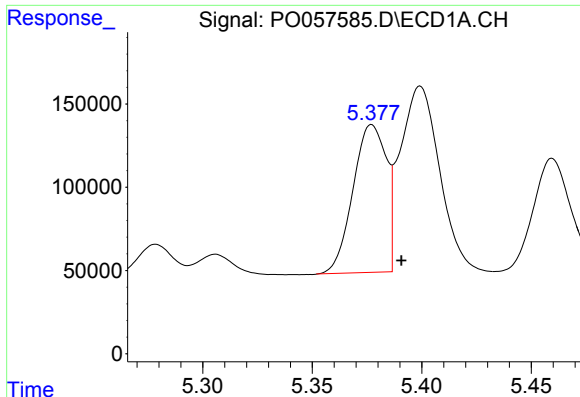
#2 Decachlorobiphenyl

R.T.: 9.758 min
Delta R.T.: -0.023 min
Response: 2664850
Conc: 47.39 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.462 min
Delta R.T.: -0.015 min
Response: 1898395
Conc: 50.75 ng/ml



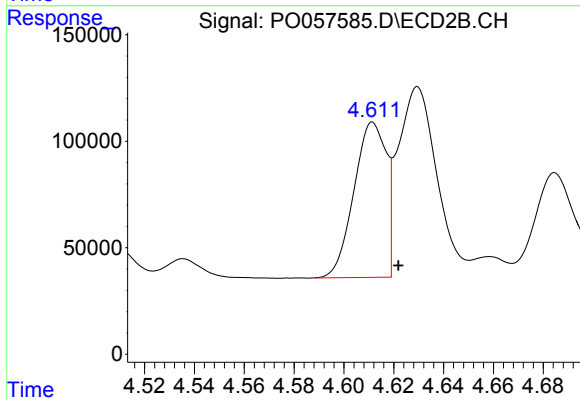
#3 AR-1016-1

R.T.: 5.377 min
Delta R.T.: -0.014 min
Response: 983733
Conc: 556.58 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

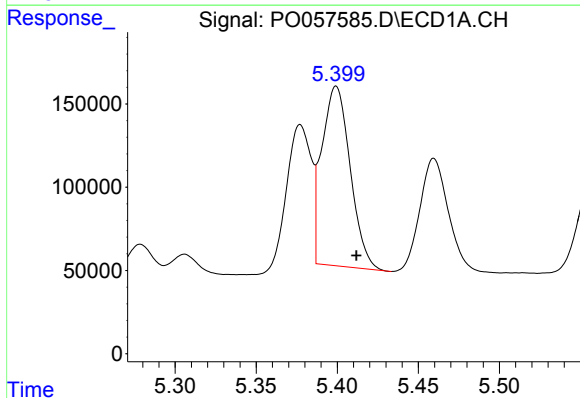
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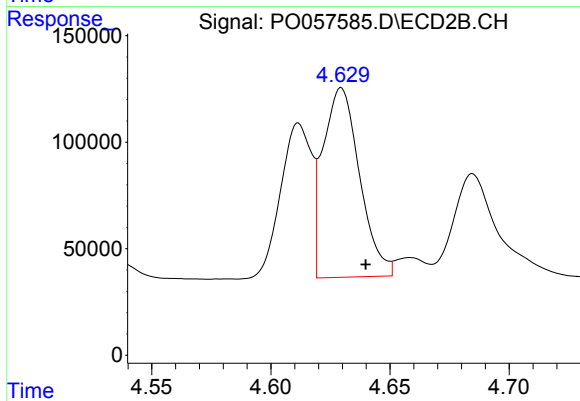
#3 AR-1016-1

R.T.: 4.611 min
Delta R.T.: -0.011 min
Response: 638557
Conc: 477.61 ng/ml m



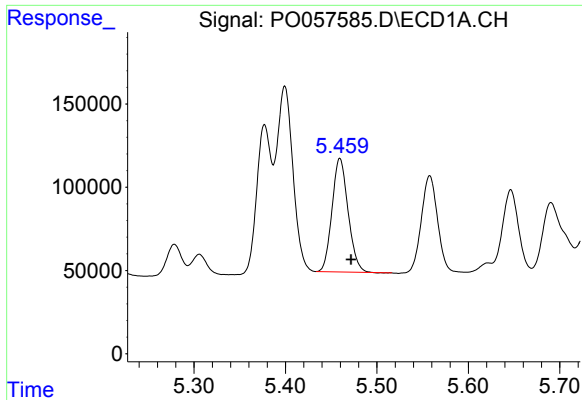
#4 AR-1016-2

R.T.: 5.399 min
Delta R.T.: -0.013 min
Response: 1313887
Conc: 509.85 ng/ml



#4 AR-1016-2

R.T.: 4.629 min
Delta R.T.: -0.011 min
Response: 940921
Conc: 483.30 ng/ml m



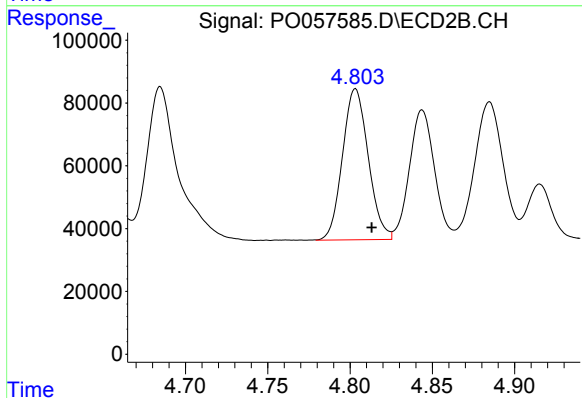
#5 AR-1016-3

R.T.: 5.460 min
Delta R.T.: -0.012 min
Response: 829180
Conc: 531.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

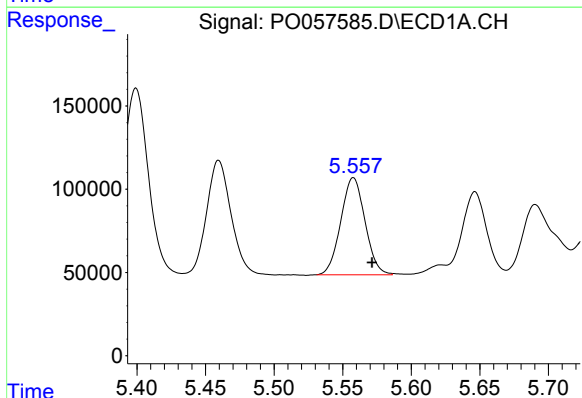
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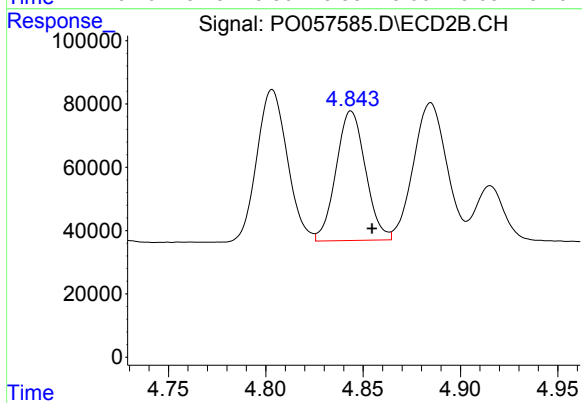
#5 AR-1016-3

R.T.: 4.803 min
Delta R.T.: -0.010 min
Response: 524576
Conc: 495.47 ng/ml m



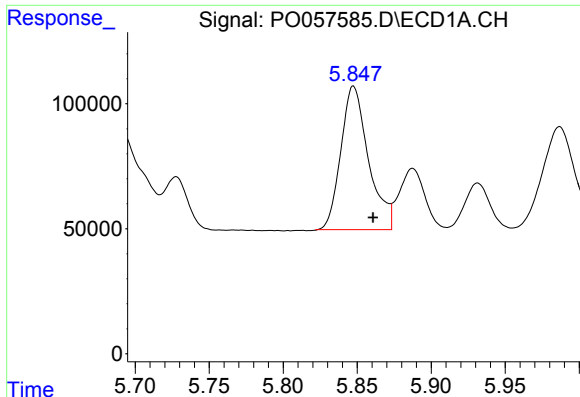
#6 AR-1016-4

R.T.: 5.557 min
Delta R.T.: -0.014 min
Response: 718210
Conc: 553.84 ng/ml m



#6 AR-1016-4

R.T.: 4.843 min
Delta R.T.: -0.011 min
Response: 430739
Conc: 484.14 ng/ml m



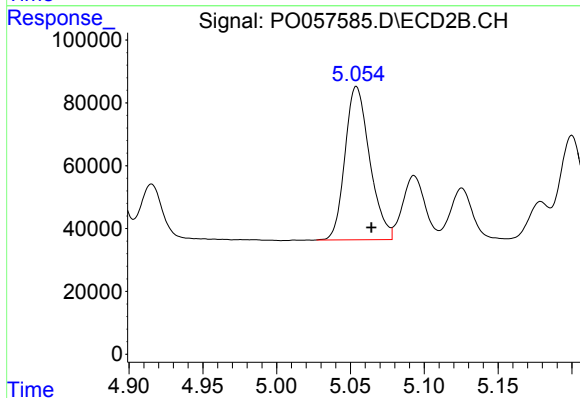
#7 AR-1016-5

R.T.: 5.847 min
Delta R.T.: -0.014 min
Response: 743974
Conc: 544.30 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

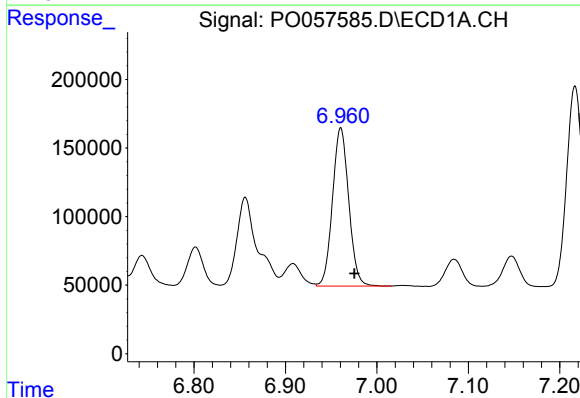
Manual Integrations
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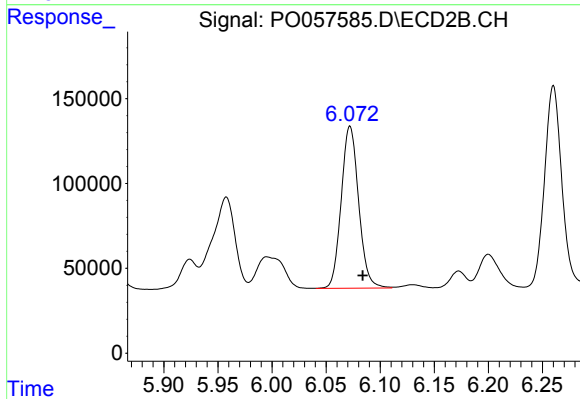
#7 AR-1016-5

R.T.: 5.054 min
Delta R.T.: -0.011 min
Response: 570792
Conc: 499.64 ng/ml m



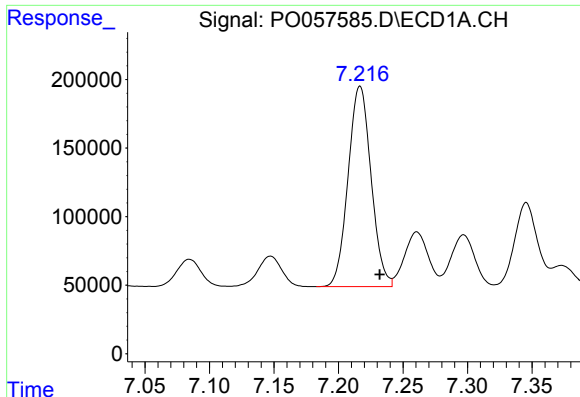
#31 AR-1260-1

R.T.: 6.960 min
Delta R.T.: -0.015 min
Response: 1424660
Conc: 514.06 ng/ml



#31 AR-1260-1

R.T.: 6.072 min
Delta R.T.: -0.012 min
Response: 1072205
Conc: 500.96 ng/ml



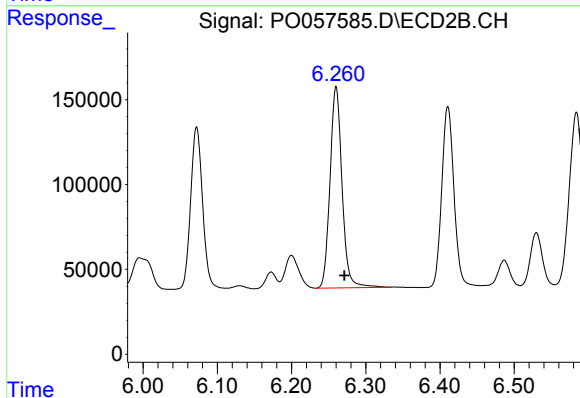
#32 AR-1260-2

R.T.: 7.217 min
Delta R.T.: -0.015 min
Response: 1811033
Conc: 491.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

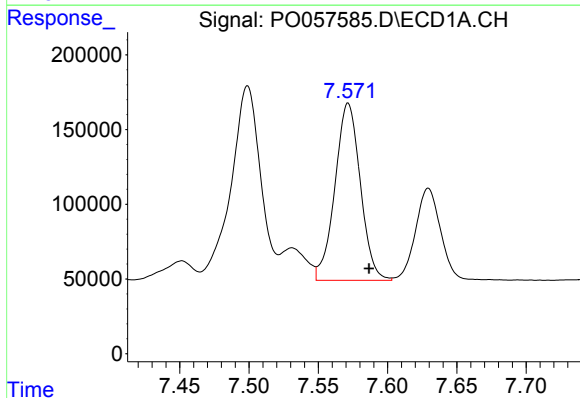
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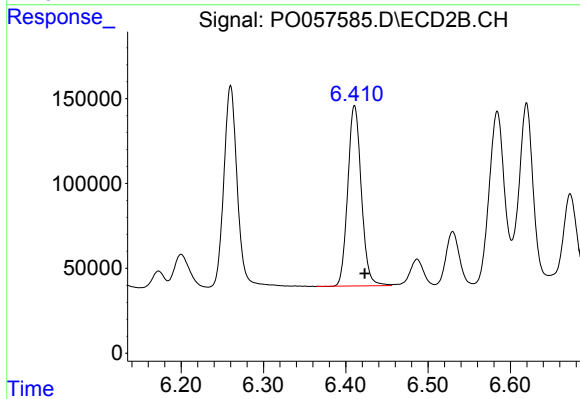
#32 AR-1260-2

R.T.: 6.260 min
Delta R.T.: -0.011 min
Response: 1334070
Conc: 486.24 ng/ml



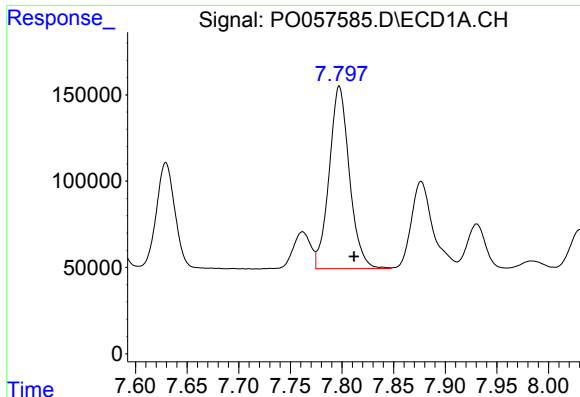
#33 AR-1260-3

R.T.: 7.572 min
Delta R.T.: -0.015 min
Response: 1513880
Conc: 498.29 ng/ml



#33 AR-1260-3

R.T.: 6.411 min
Delta R.T.: -0.012 min
Response: 1216770
Conc: 498.37 ng/ml



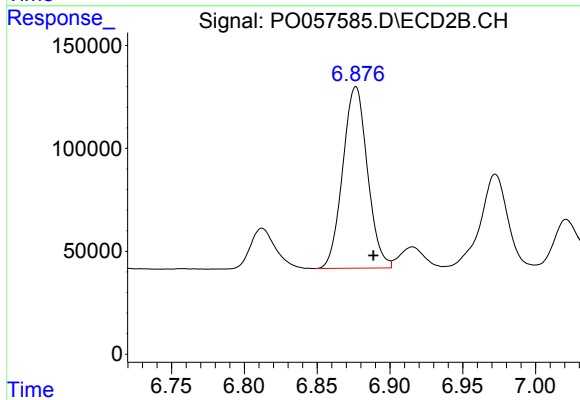
#34 AR-1260-4

R.T.: 7.797 min
Delta R.T.: -0.014 min
Response: 1442530
Conc: 475.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

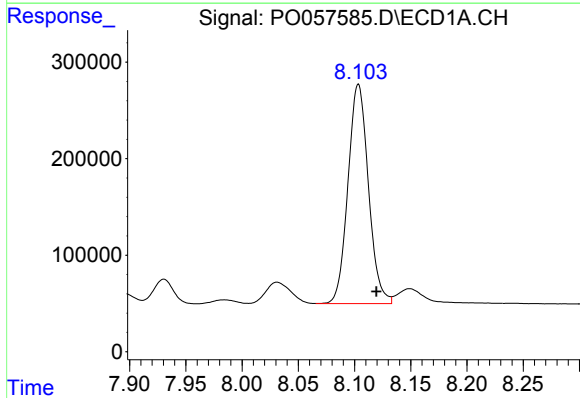
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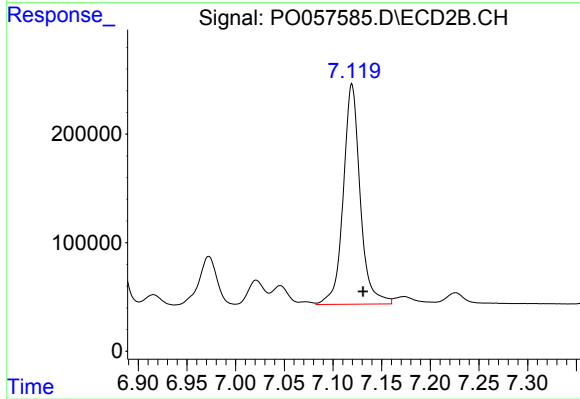
#34 AR-1260-4

R.T.: 6.877 min
Delta R.T.: -0.012 min
Response: 1042396
Conc: 500.66 ng/ml



#35 AR-1260-5

R.T.: 8.103 min
Delta R.T.: -0.016 min
Response: 2878275
Conc: 460.26 ng/ml



#35 AR-1260-5

R.T.: 7.120 min
Delta R.T.: -0.011 min
Response: 2454739
Conc: 483.97 ng/ml