

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0062618\
 Data File : P0046250.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jun 2018 9:53
 Operator : SM/UA
 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: Jun 26 10:19:19 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0062518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 26 05:14:56 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...	4.390	3.606	34478425	13035733	58.990	52.519
2) SA Decachlor...	10.061	8.578	20364980	7680498	44.170	45.818
Target Compounds						
3) L1 AR-1016-1	5.284	4.467	7651904	3499766	556.649	516.758
4) L1 AR-1016-2	5.634	4.920	9878160	2755254	535.520	523.312
5) L1 AR-1016-3	5.731	4.962	8100387	3265363	533.919	527.693
6) L1 AR-1016-4	6.165	5.132	7625163	3357141	483.592	493.118m
7) L1 AR-1016-5	6.400	5.482	6142834	3331773	463.598	525.156
31) L7 AR-1260-1	7.145	6.160	12065641	5981293	427.055	485.133
32) L7 AR-1260-2	7.401	6.346	13337253	6976834	402.098	469.810
33) L7 AR-1260-3	7.681	6.672	15395155	7144325	393.834	454.228
34) L7 AR-1260-4	8.295	7.209	20844101	10501013	395.358	451.322
35) L7 AR-1260-5	8.611	7.555	13054155	7798032	404.055	459.440

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

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Acq On : 26 Jun 2018 9:53
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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

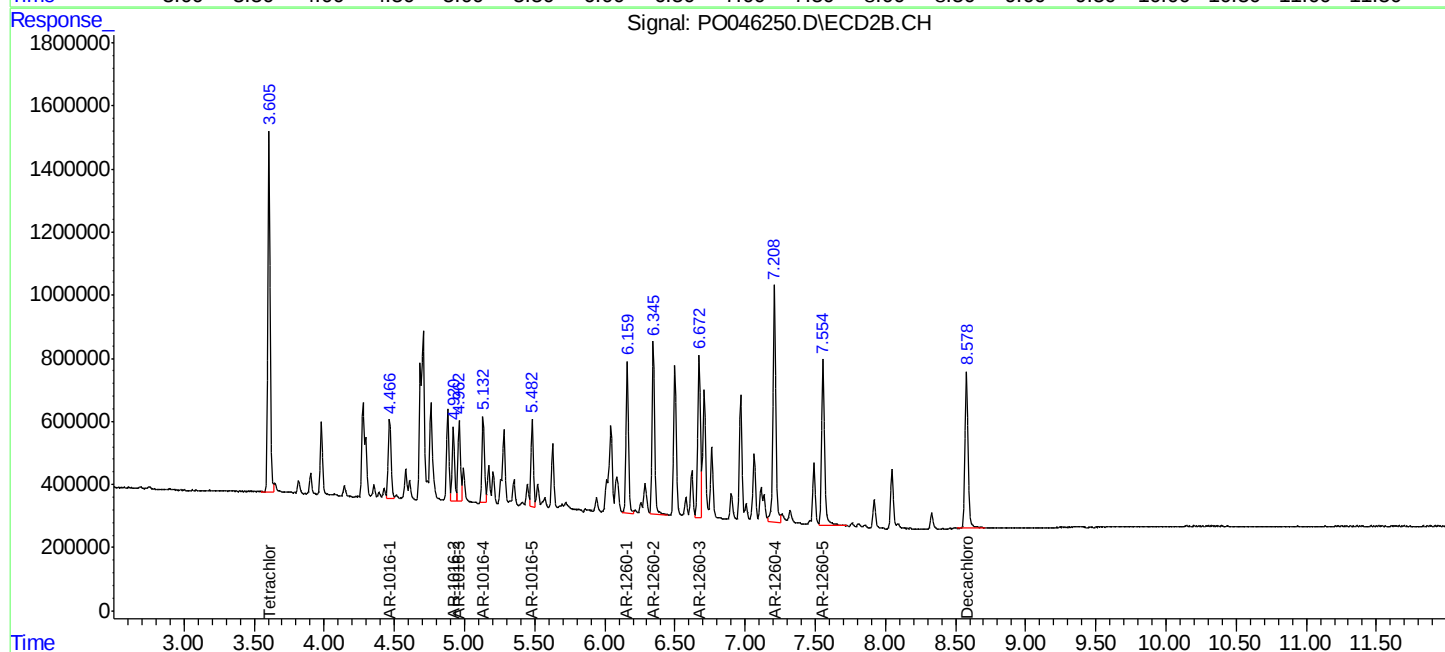
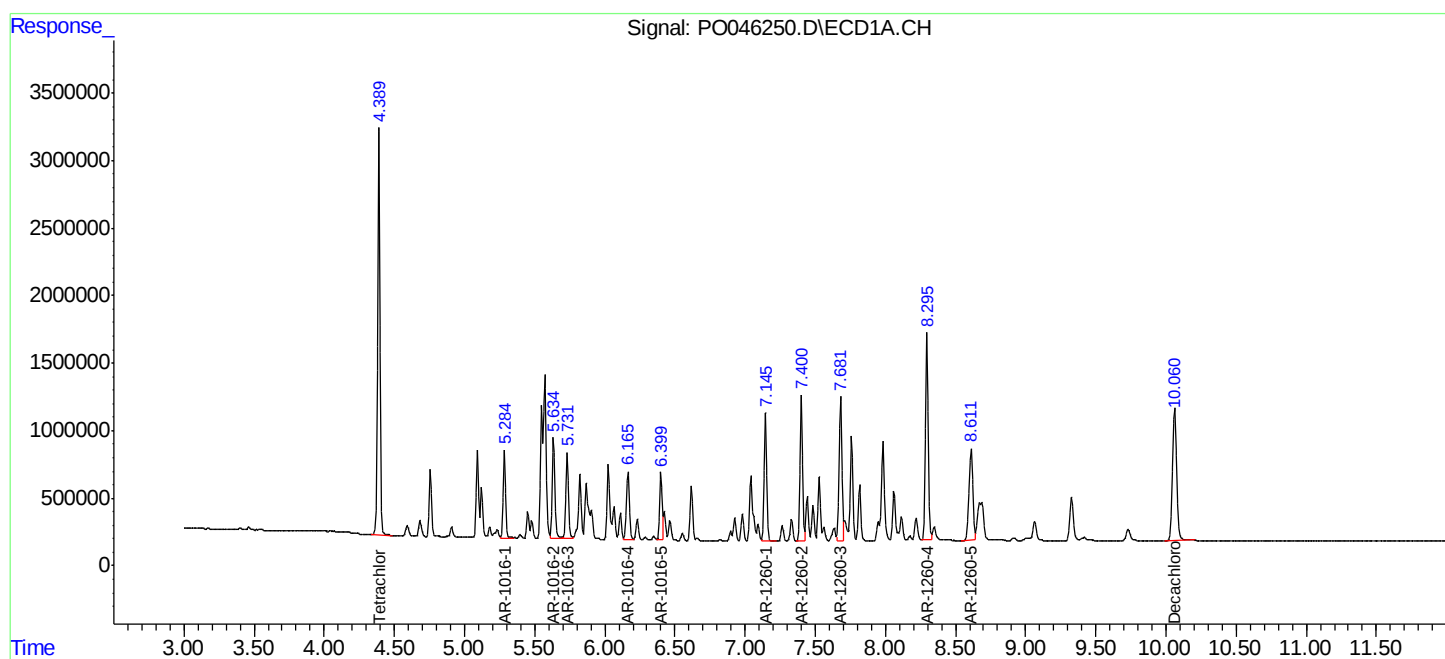
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

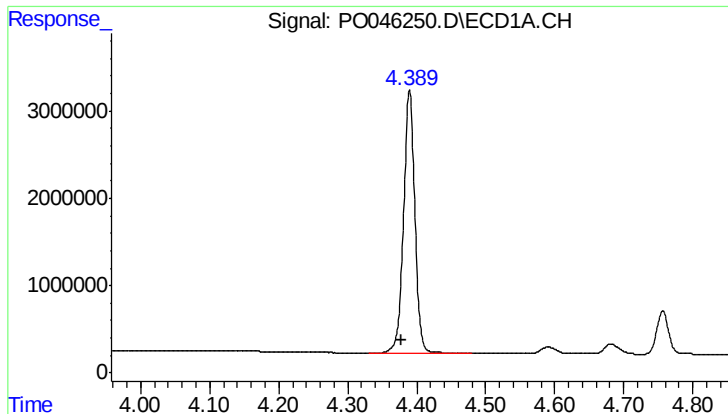
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Integration File signal 1: autoint1.e
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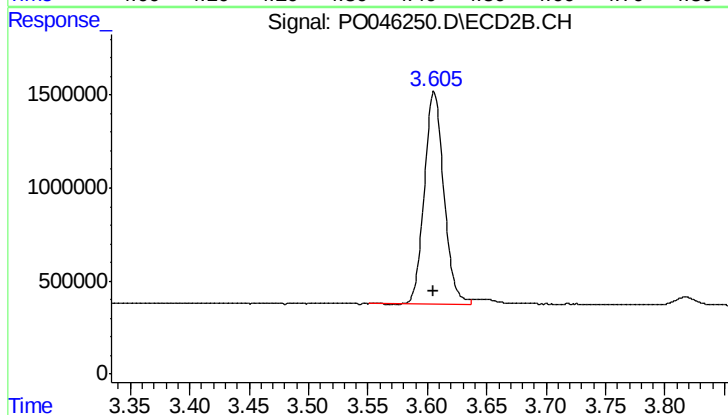
#1 Tetrachloro-m-xylene

R.T.: 4.390 min
Delta R.T.: 0.011 min
Response: 34478425
Conc: 58.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

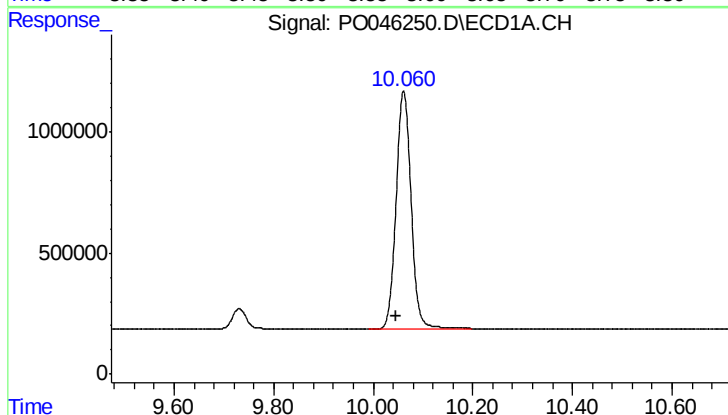
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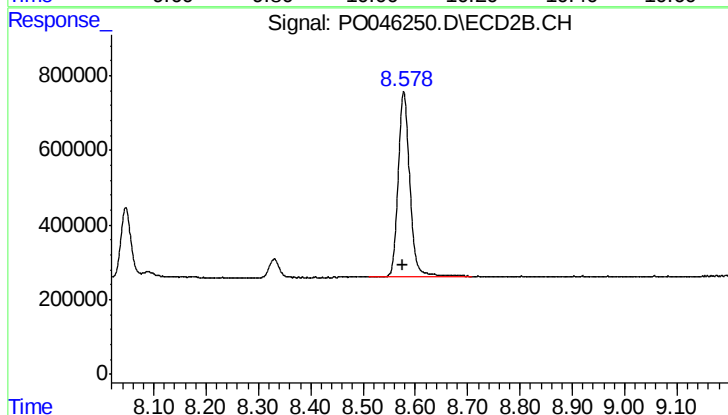
#1 Tetrachloro-m-xylene

R.T.: 3.606 min
Delta R.T.: 0.000 min
Response: 13035733
Conc: 52.52 ng/ml



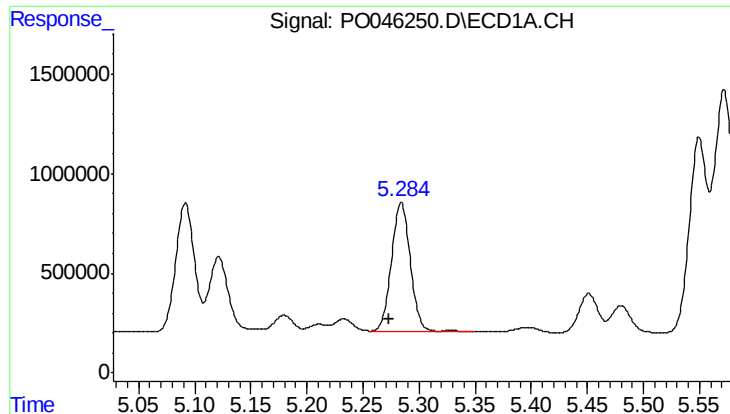
#2 Decachlorobiphenyl

R.T.: 10.061 min
Delta R.T.: 0.015 min
Response: 20364980
Conc: 44.17 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.578 min
Delta R.T.: 0.001 min
Response: 7680498
Conc: 45.82 ng/ml



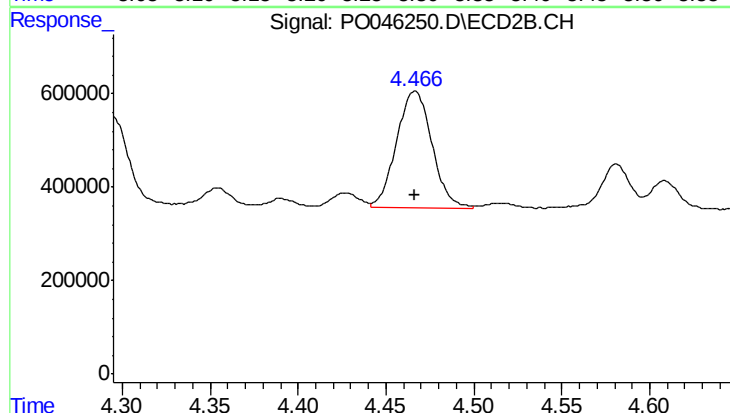
#3 AR-1016-1

R.T.: 5.284 min
Delta R.T.: 0.011 min
Response: 7651904
Conc: 556.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

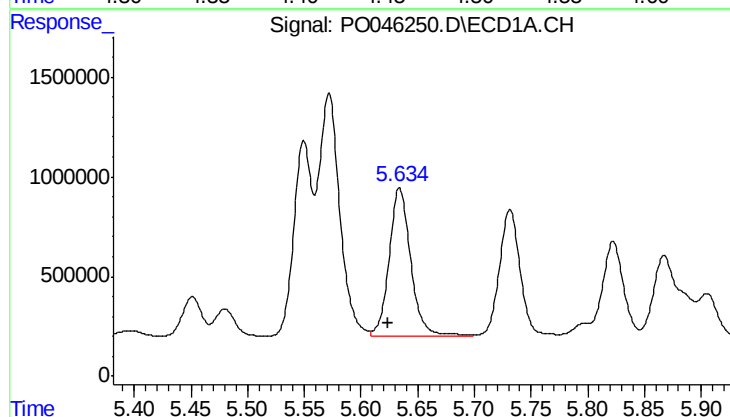
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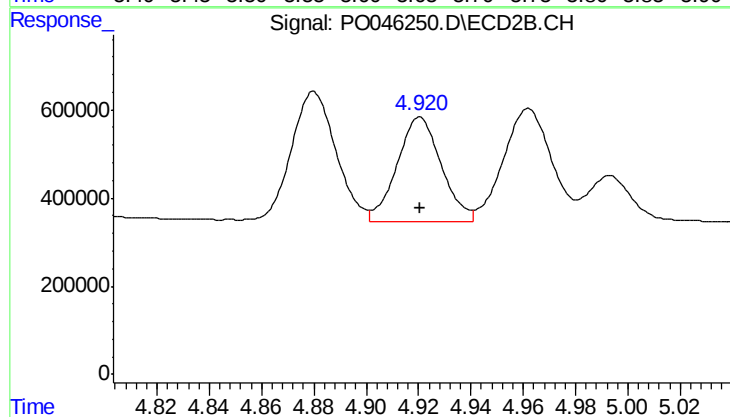
#3 AR-1016-1

R.T.: 4.467 min
Delta R.T.: 0.000 min
Response: 3499766
Conc: 516.76 ng/ml



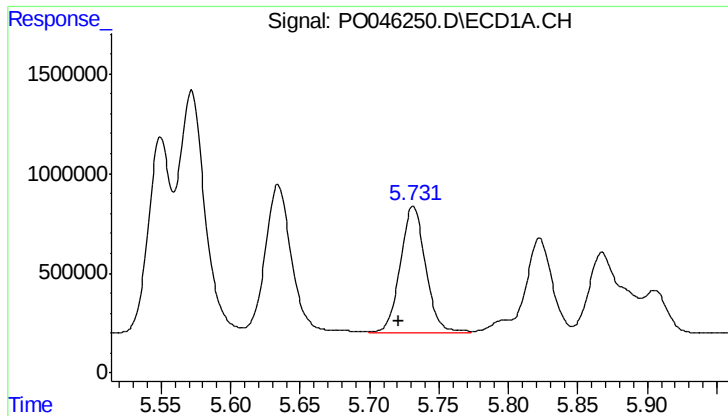
#4 AR-1016-2

R.T.: 5.634 min
Delta R.T.: 0.011 min
Response: 9878160
Conc: 535.52 ng/ml



#4 AR-1016-2

R.T.: 4.920 min
Delta R.T.: 0.000 min
Response: 2755254
Conc: 523.31 ng/ml



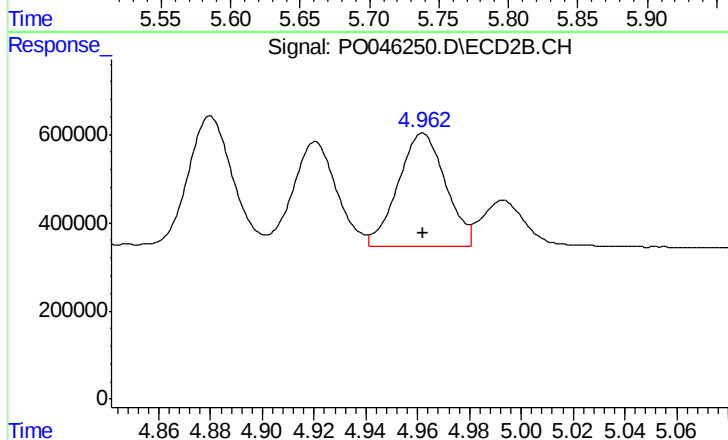
#5 AR-1016-3

R.T.: 5.731 min
Delta R.T.: 0.011 min
Response: 8100387
Conc: 533.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

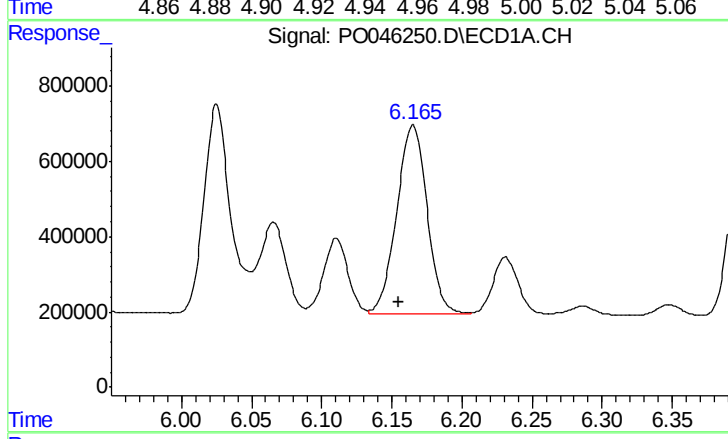
Manual Integrations
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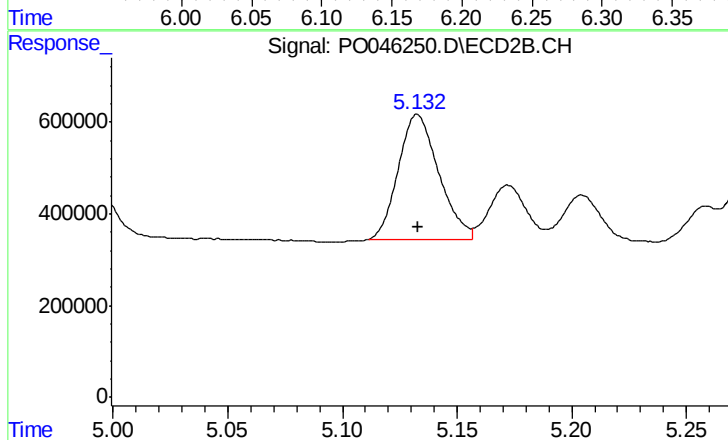
#5 AR-1016-3

R.T.: 4.962 min
Delta R.T.: 0.000 min
Response: 3265363
Conc: 527.69 ng/ml



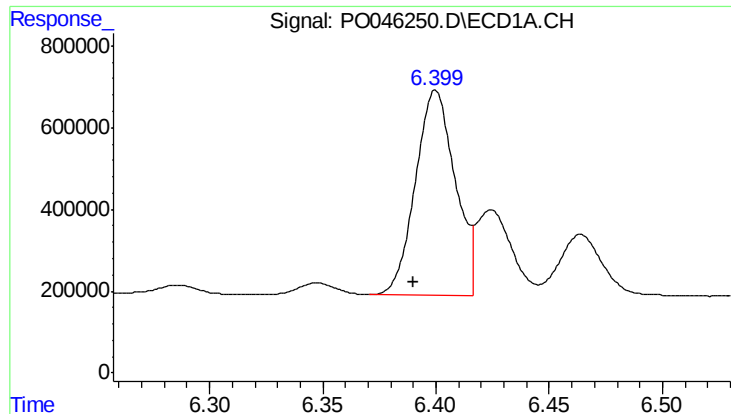
#6 AR-1016-4

R.T.: 6.165 min
Delta R.T.: 0.011 min
Response: 7625163
Conc: 483.59 ng/ml



#6 AR-1016-4

R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 3357141
Conc: 493.12 ng/ml m



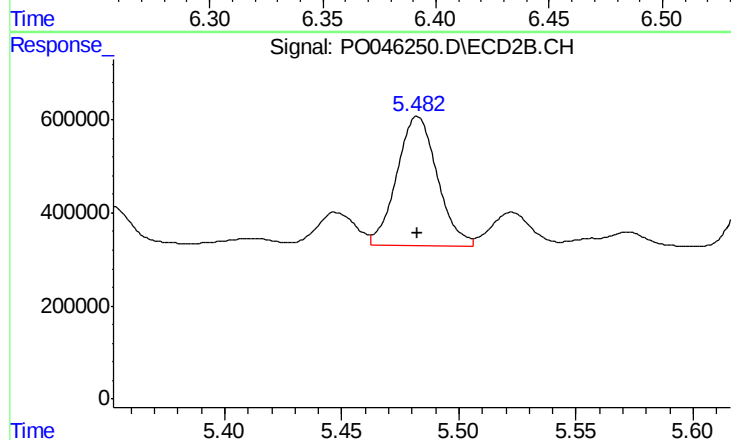
#7 AR-1016-5

R.T.: 6.400 min
Delta R.T.: 0.010 min
Response: 6142834
Conc: 463.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

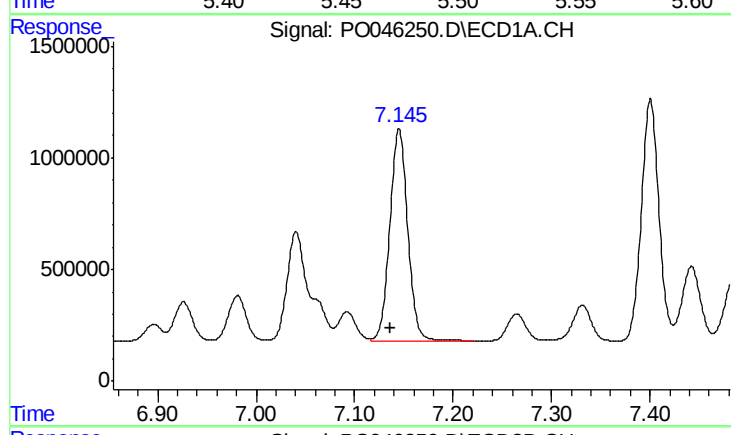
Manual Integrations
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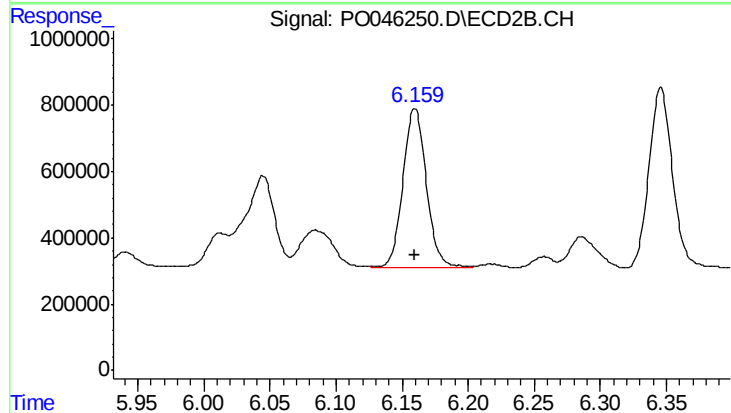
#7 AR-1016-5

R.T.: 5.482 min
Delta R.T.: 0.000 min
Response: 3331773
Conc: 525.16 ng/ml



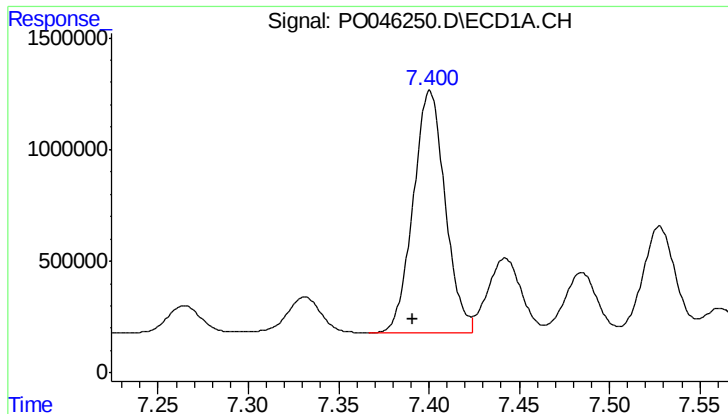
#31 AR-1260-1

R.T.: 7.145 min
Delta R.T.: 0.009 min
Response: 12065641
Conc: 427.05 ng/ml



#31 AR-1260-1

R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 5981293
Conc: 485.13 ng/ml



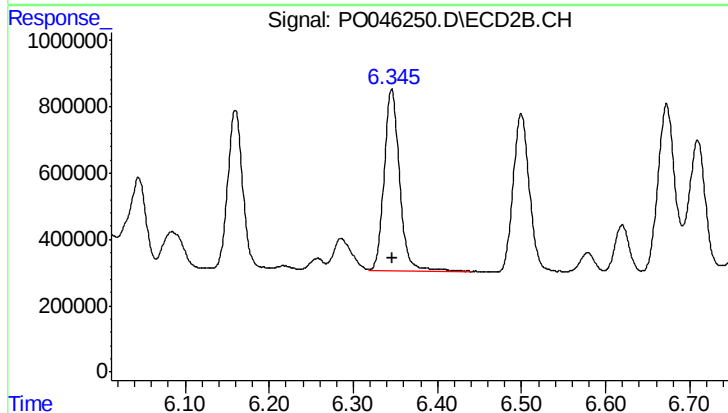
#32 AR-1260-2

R.T.: 7.401 min
Delta R.T.: 0.009 min
Response: 13337253
Conc: 402.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

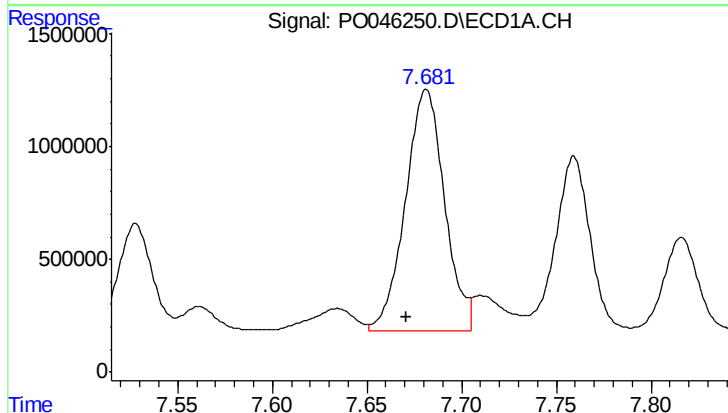
Manual Integrations
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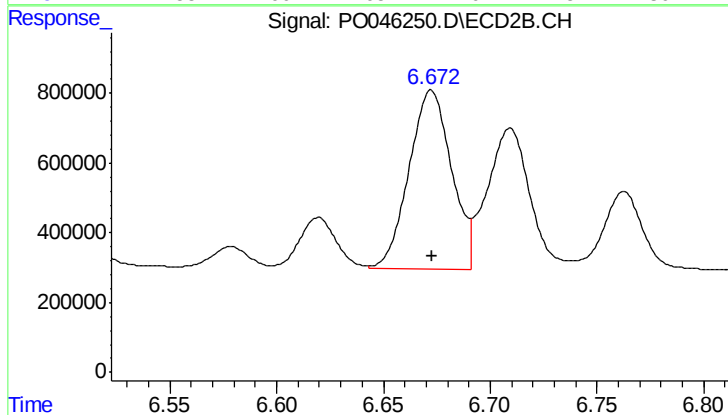
#32 AR-1260-2

R.T.: 6.346 min
Delta R.T.: 0.000 min
Response: 6976834
Conc: 469.81 ng/ml



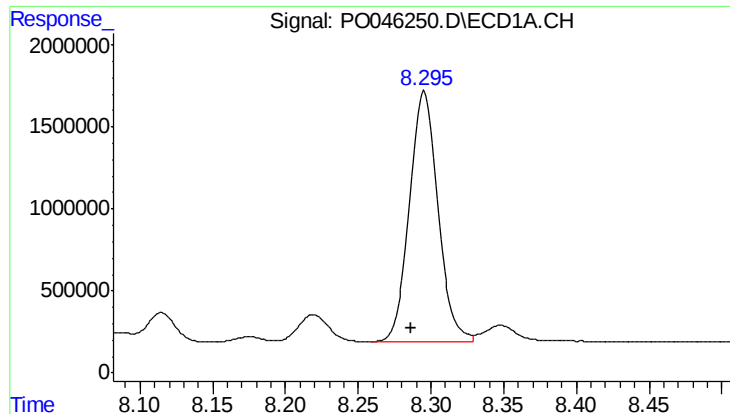
#33 AR-1260-3

R.T.: 7.681 min
Delta R.T.: 0.010 min
Response: 15395155
Conc: 393.83 ng/ml



#33 AR-1260-3

R.T.: 6.672 min
Delta R.T.: 0.000 min
Response: 7144325
Conc: 454.23 ng/ml



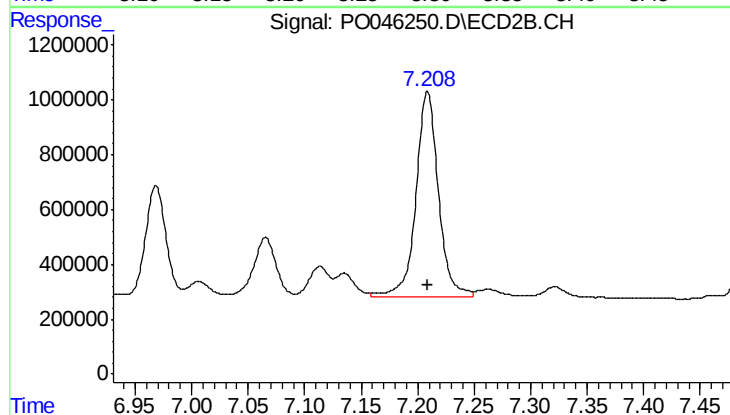
#34 AR-1260-4

R.T.: 8.295 min
Delta R.T.: 0.009 min
Response: 20844101
Conc: 395.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

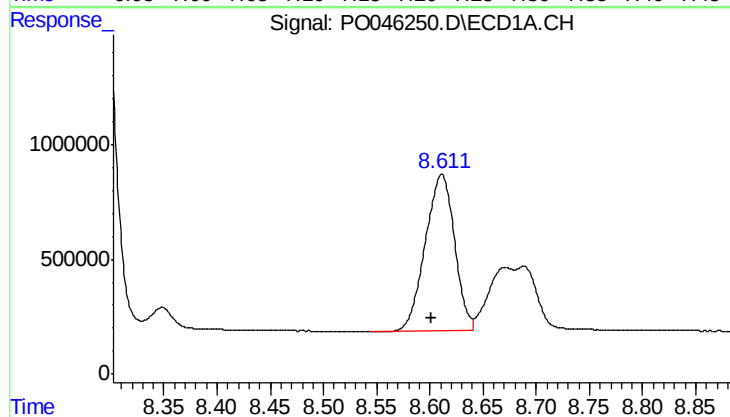
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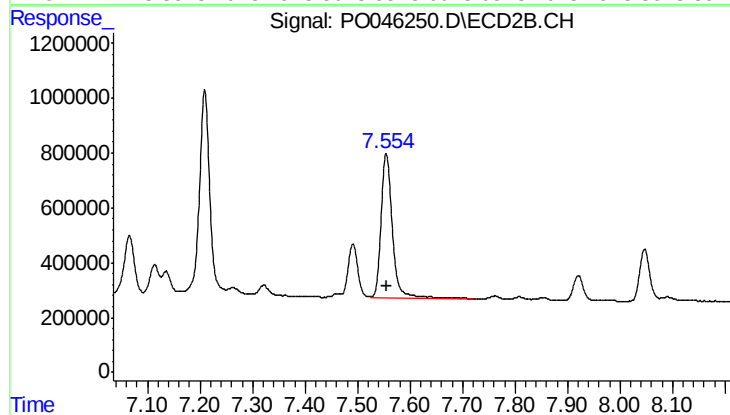
#34 AR-1260-4

R.T.: 7.209 min
Delta R.T.: 0.000 min
Response: 10501013
Conc: 451.32 ng/ml



#35 AR-1260-5

R.T.: 8.611 min
Delta R.T.: 0.010 min
Response: 13054155
Conc: 404.06 ng/ml



#35 AR-1260-5

R.T.: 7.555 min
Delta R.T.: 0.000 min
Response: 7798032
Conc: 459.44 ng/ml