

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071918\
 Data File : P0046900.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jul 2018 1:31
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 05:52:17 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0071918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 19 01:07:21 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...	4.191	3.517	16044442	17262118	55.831	56.551
2) SA Decachlor...	9.713	8.439	12160363	14273221	55.288	58.293
Target Compounds						
3) L1 AR-1016-1	5.074	4.366	3576626	4022244	556.345	554.153
4) L1 AR-1016-2	5.421	4.775	4607570	4462943	569.373	558.311
5) L1 AR-1016-3	5.518	4.817	3874515	3295273	567.203	570.358
6) L1 AR-1016-4	5.809	4.857	3692186	4070493	561.080	582.608
7) L1 AR-1016-5	5.947	5.027	4042144	4390654	561.360	563.745m
31) L7 AR-1260-1	6.924	6.047	6779167	8882771	571.828	556.379
32) L7 AR-1260-2	7.180	6.233	8192511	11675306	585.965	555.080
33) L7 AR-1260-3	7.457	6.558	9547683	12398352	592.829	561.282
34) L7 AR-1260-4	8.063	7.093	12912931	21896101	567.287	592.225
35) L7 AR-1260-5	8.359	7.436	8158352	14890279	575.874	586.975

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

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Acq On : 19 Jul 2018 1:31
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

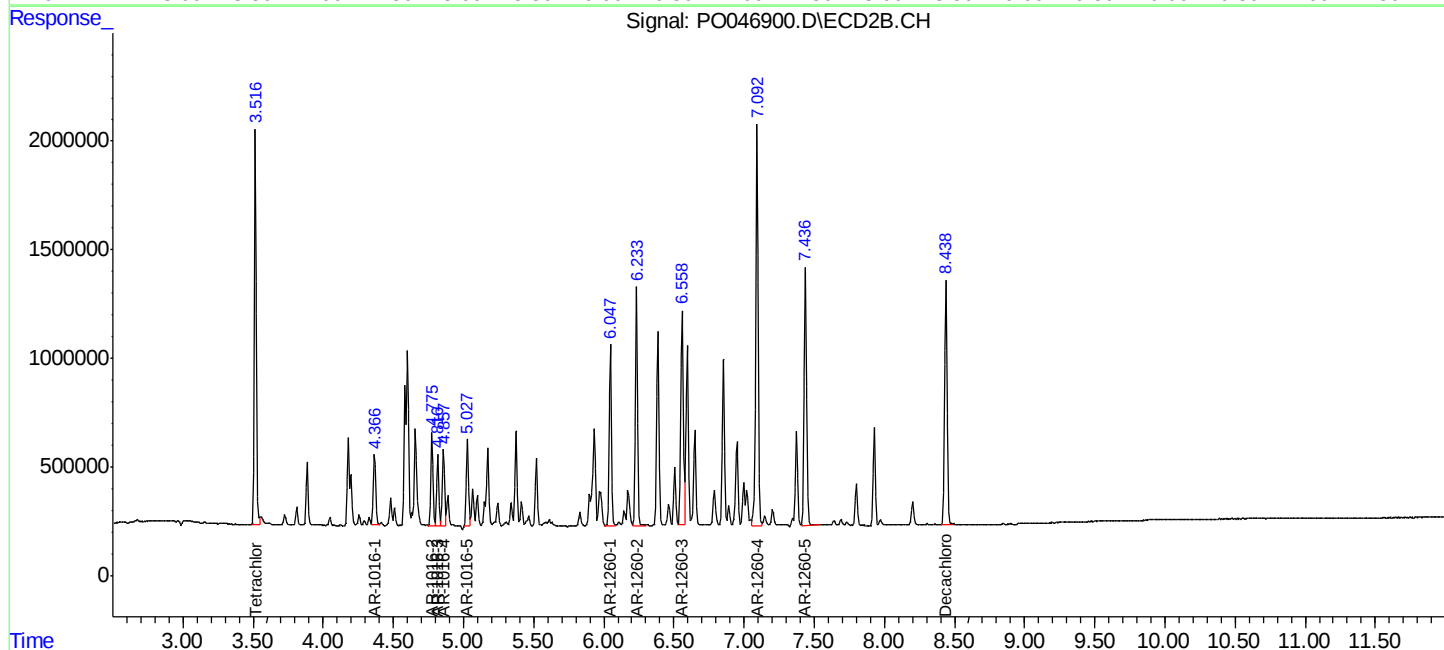
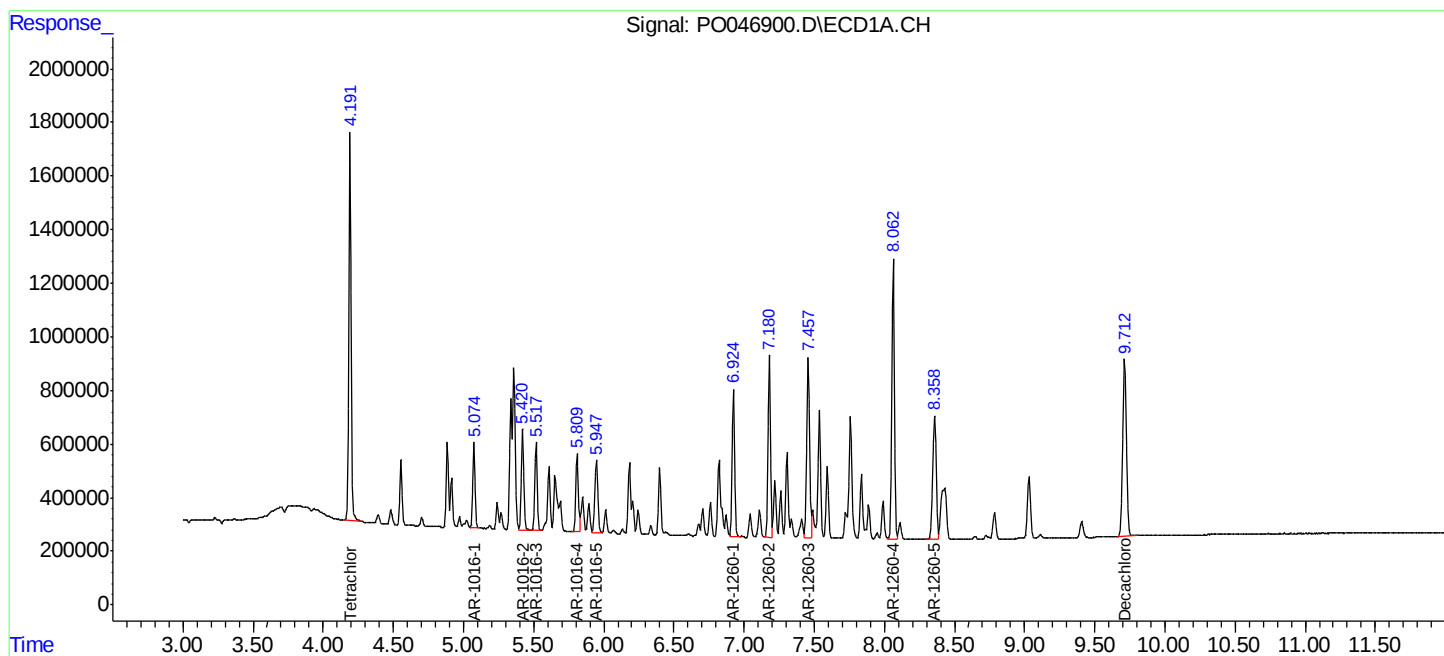
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

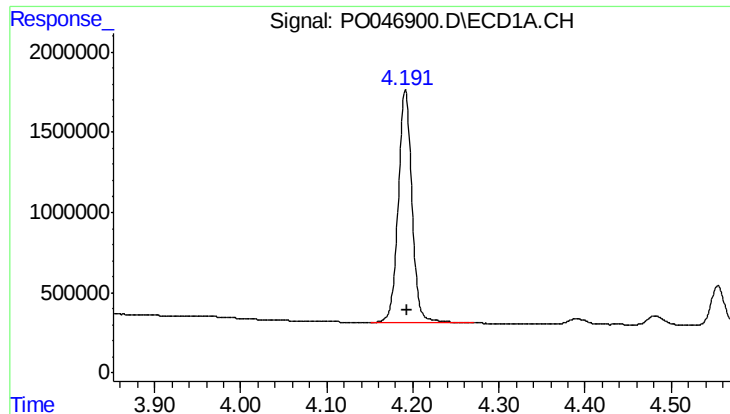
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 05:52:17 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071918.M
Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
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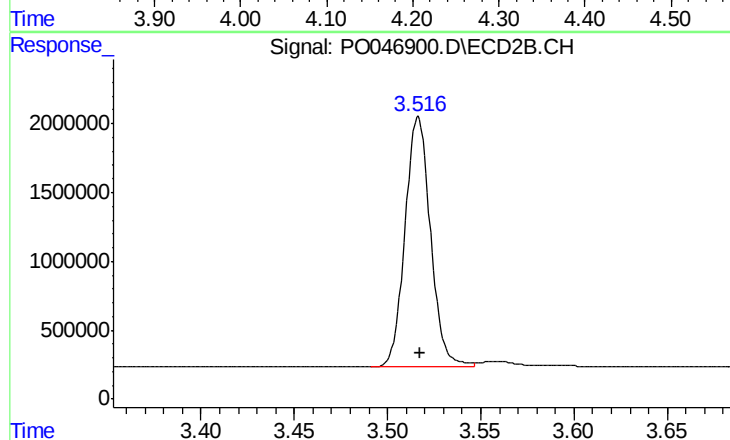
#1 Tetrachloro-m-xylene

R.T.: 4.191 min
Delta R.T.: -0.002 min
Response: 16044442
Conc: 55.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

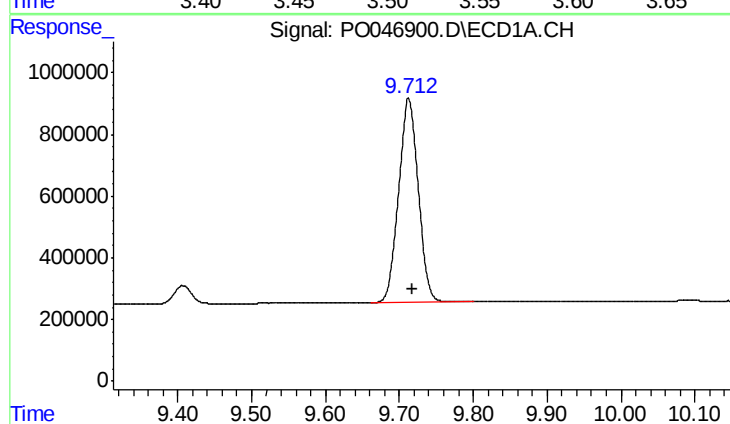
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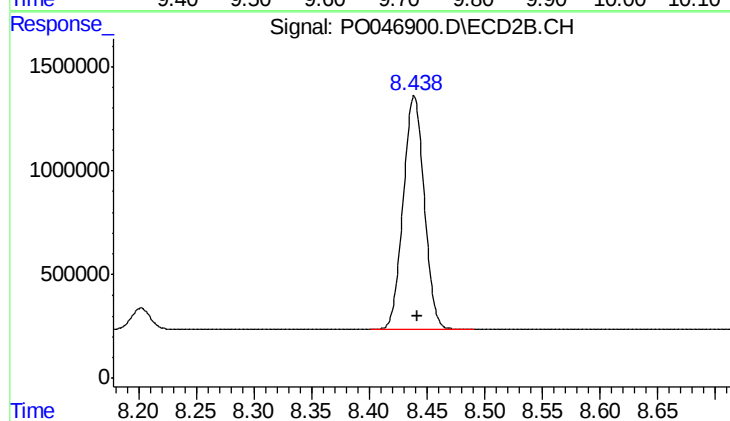
#1 Tetrachloro-m-xylene

R.T.: 3.517 min
Delta R.T.: 0.000 min
Response: 17262118
Conc: 56.55 ng/ml



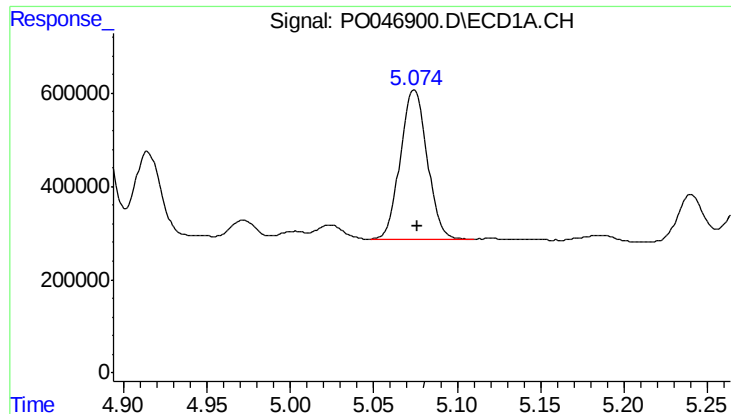
#2 Decachlorobiphenyl

R.T.: 9.713 min
Delta R.T.: -0.005 min
Response: 12160363
Conc: 55.29 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.439 min
Delta R.T.: -0.003 min
Response: 14273221
Conc: 58.29 ng/ml



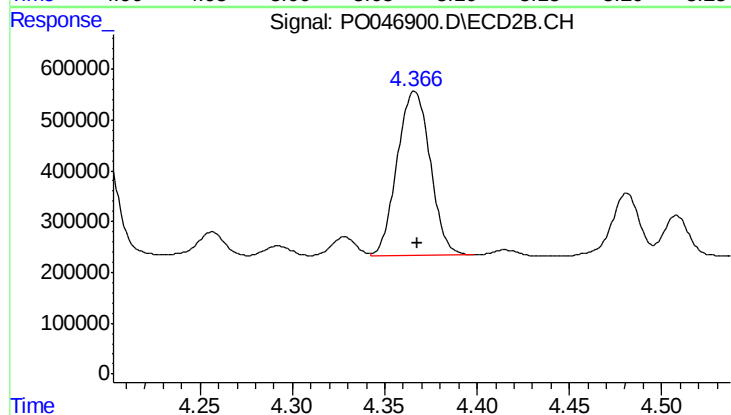
#3 AR-1016-1

R.T.: 5.074 min
Delta R.T.: -0.001 min
Response: 3576626
Conc: 556.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

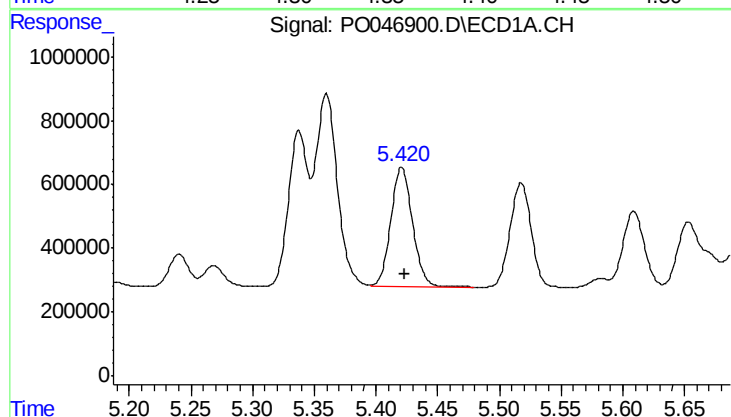
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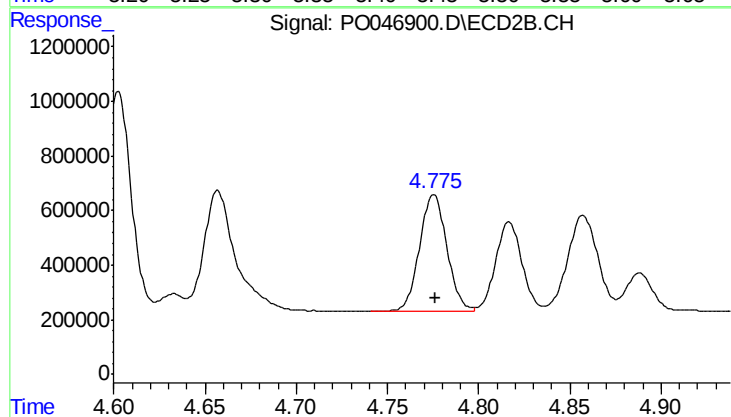
#3 AR-1016-1

R.T.: 4.366 min
Delta R.T.: -0.001 min
Response: 4022244
Conc: 554.15 ng/ml



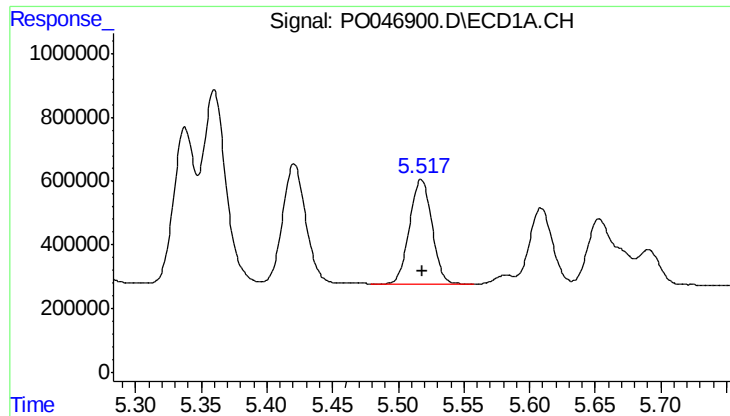
#4 AR-1016-2

R.T.: 5.421 min
Delta R.T.: -0.002 min
Response: 4607570
Conc: 569.37 ng/ml



#4 AR-1016-2

R.T.: 4.775 min
Delta R.T.: 0.000 min
Response: 4462943
Conc: 558.31 ng/ml



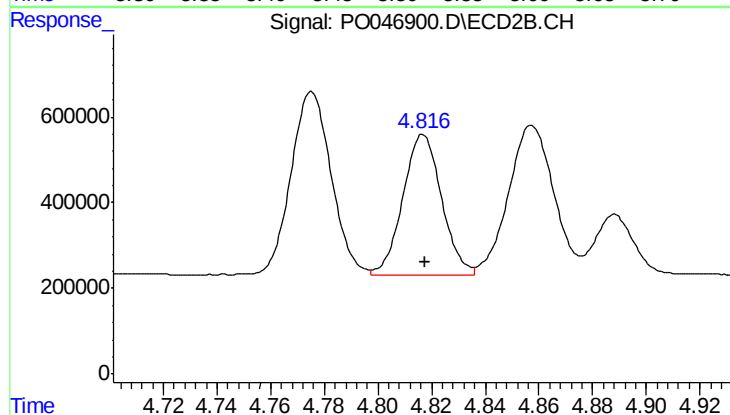
#5 AR-1016-3

R.T.: 5.518 min
Delta R.T.: -0.001 min
Response: 3874515
Conc: 567.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

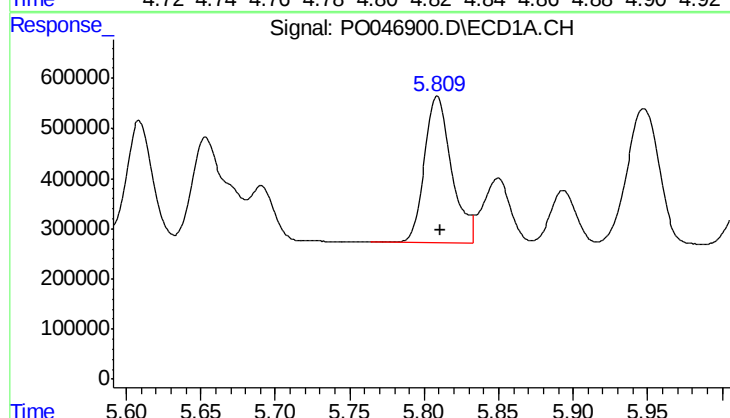
Manual Integrations
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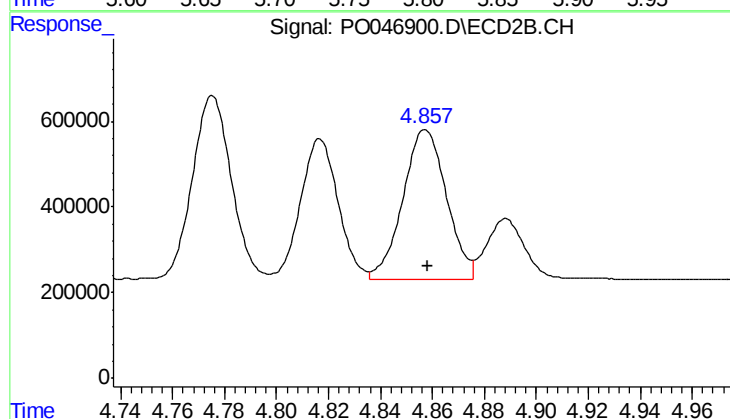
#5 AR-1016-3

R.T.: 4.817 min
Delta R.T.: 0.000 min
Response: 3295273
Conc: 570.36 ng/ml



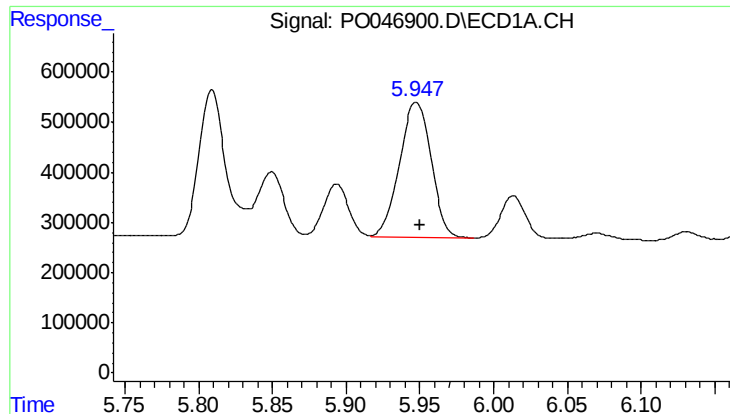
#6 AR-1016-4

R.T.: 5.809 min
Delta R.T.: -0.002 min
Response: 3692186
Conc: 561.08 ng/ml



#6 AR-1016-4

R.T.: 4.857 min
Delta R.T.: 0.000 min
Response: 4070493
Conc: 582.61 ng/ml



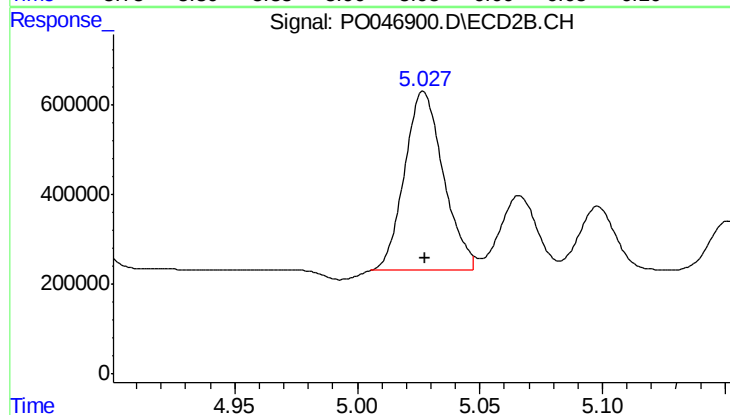
#7 AR-1016-5

R.T.: 5.947 min
Delta R.T.: -0.003 min
Response: 4042144
Conc: 561.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

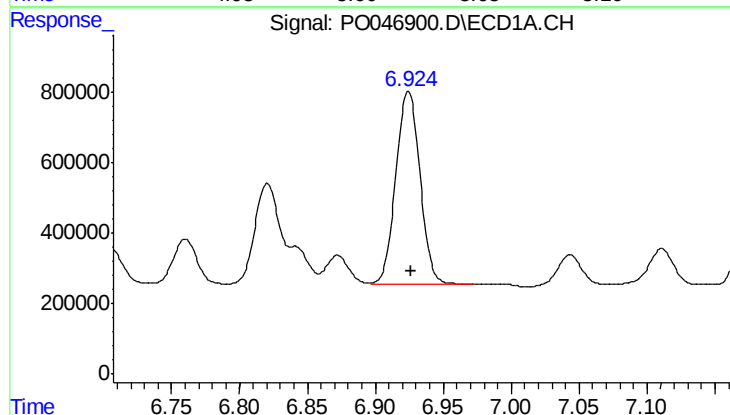
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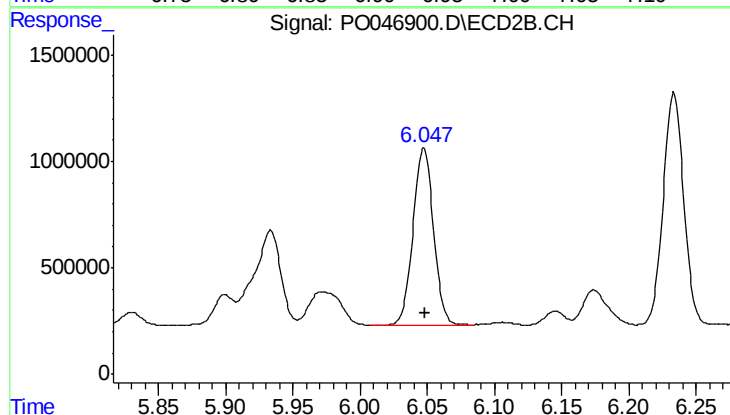
#7 AR-1016-5

R.T.: 5.027 min
Delta R.T.: -0.001 min
Response: 4390654
Conc: 563.74 ng/ml m



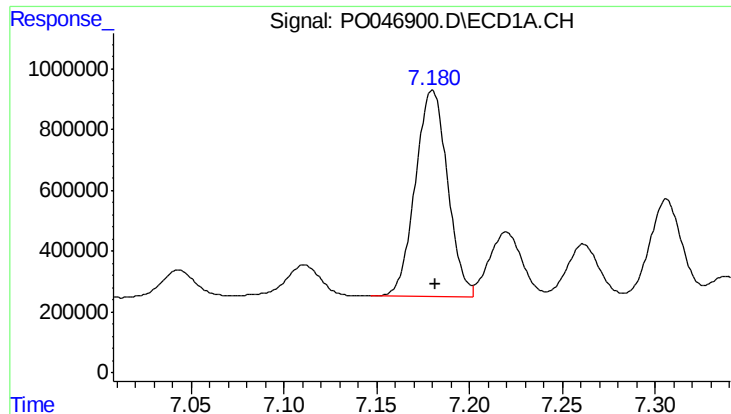
#31 AR-1260-1

R.T.: 6.924 min
Delta R.T.: -0.002 min
Response: 6779167
Conc: 571.83 ng/ml



#31 AR-1260-1

R.T.: 6.047 min
Delta R.T.: -0.001 min
Response: 8882771
Conc: 556.38 ng/ml



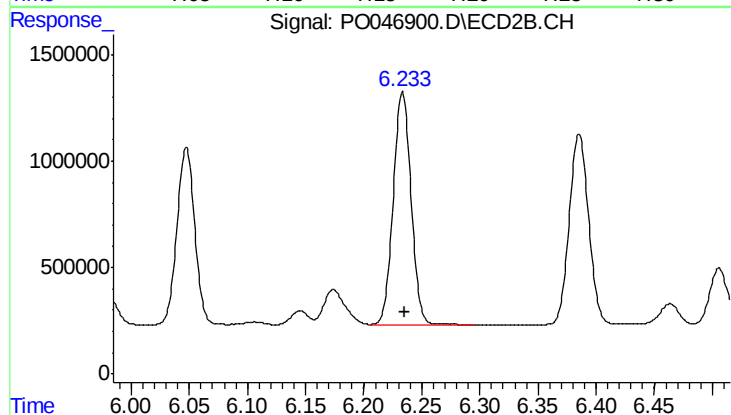
#32 AR-1260-2

R.T.: 7.180 min
Delta R.T.: -0.002 min
Response: 8192511
Conc: 585.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

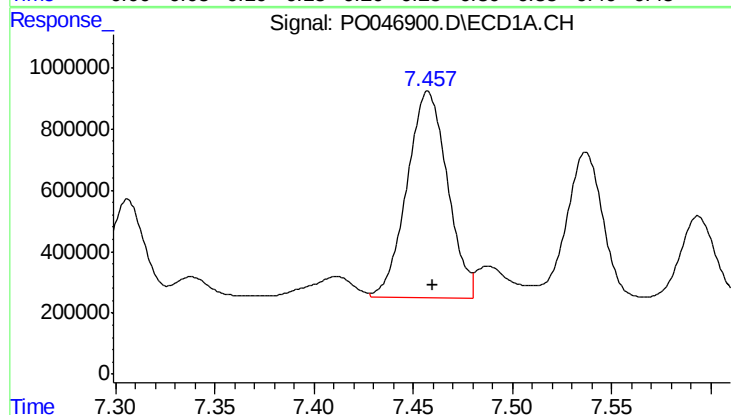
Manual Integrations
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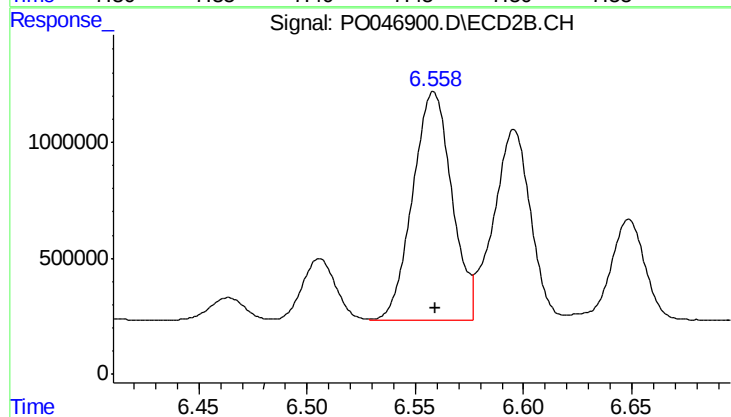
#32 AR-1260-2

R.T.: 6.233 min
Delta R.T.: -0.002 min
Response: 11675306
Conc: 555.08 ng/ml



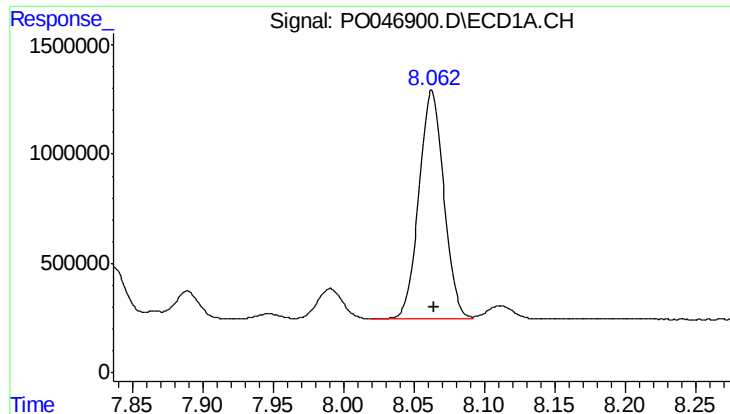
#33 AR-1260-3

R.T.: 7.457 min
Delta R.T.: -0.003 min
Response: 9547683
Conc: 592.83 ng/ml



#33 AR-1260-3

R.T.: 6.558 min
Delta R.T.: -0.001 min
Response: 12398352
Conc: 561.28 ng/ml



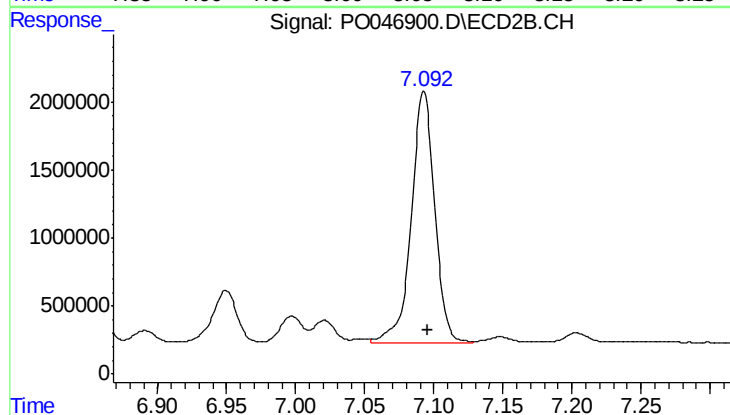
#34 AR-1260-4

R.T.: 8.063 min
Delta R.T.: -0.002 min
Response: 12912931
Conc: 567.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

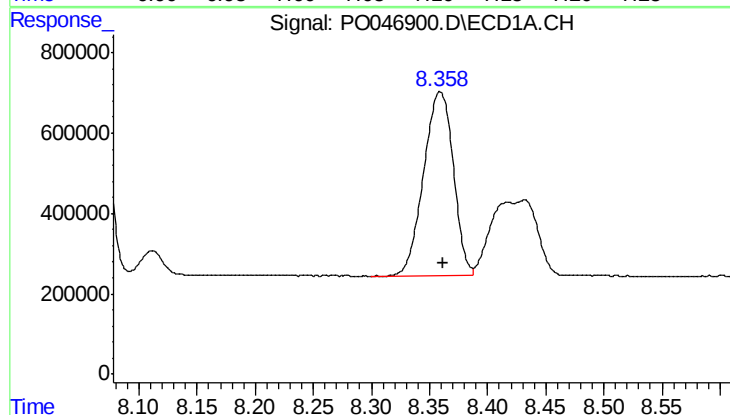
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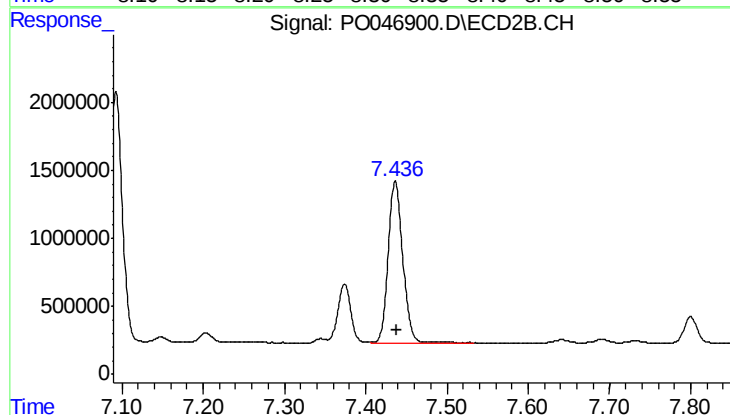
#34 AR-1260-4

R.T.: 7.093 min
Delta R.T.: -0.003 min
Response: 21896101
Conc: 592.22 ng/ml



#35 AR-1260-5

R.T.: 8.359 min
Delta R.T.: -0.003 min
Response: 8158352
Conc: 575.87 ng/ml



#35 AR-1260-5

R.T.: 7.436 min
Delta R.T.: -0.002 min
Response: 14890279
Conc: 586.97 ng/ml