

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0080218\
 Data File : P0047561.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Aug 2018 14:51
 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: Aug 02 16:43:01 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 27 02:33:29 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...	4.398	3.644	10471548	12124020	51.866	49.342
2) SA Decachlor...	10.089	8.632	7422417	7377442	45.508	46.933
Target Compounds						
3) L1 AR-1016-1	5.298	4.507	2679195	3091079	560.914	540.679
4) L1 AR-1016-2	5.649	4.921	3436764	2550816	583.785	485.822
5) L1 AR-1016-3	5.748	4.961	2801912	2154833	564.985	490.755
6) L1 AR-1016-4	6.041	5.003	2669827	2800260	573.989	540.022
7) L1 AR-1016-5	6.182	5.174	2806911	2976697	538.445	507.487m
31) L7 AR-1260-1	7.163	6.203	4580945	6227432	488.526	563.566
32) L7 AR-1260-2	7.419	6.389	5248167	6738240	470.637	502.552
33) L7 AR-1260-3	7.701	6.717	5829008	6839685	453.052	470.474
34) L7 AR-1260-4	8.316	7.253	7937964	9922062	446.258	450.927
35) L7 AR-1260-5	8.638	7.600	5376281	7417292	470.802	475.478

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

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Acq On : 02 Aug 2018 14:51
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

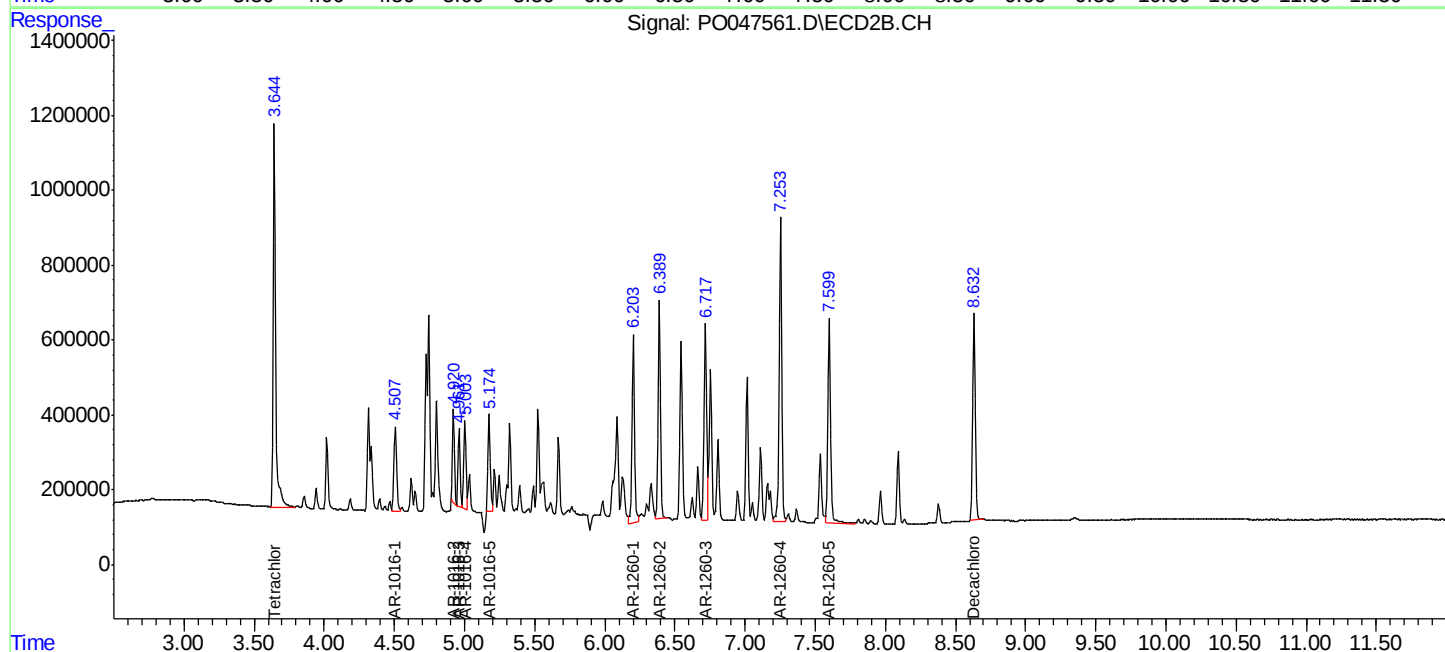
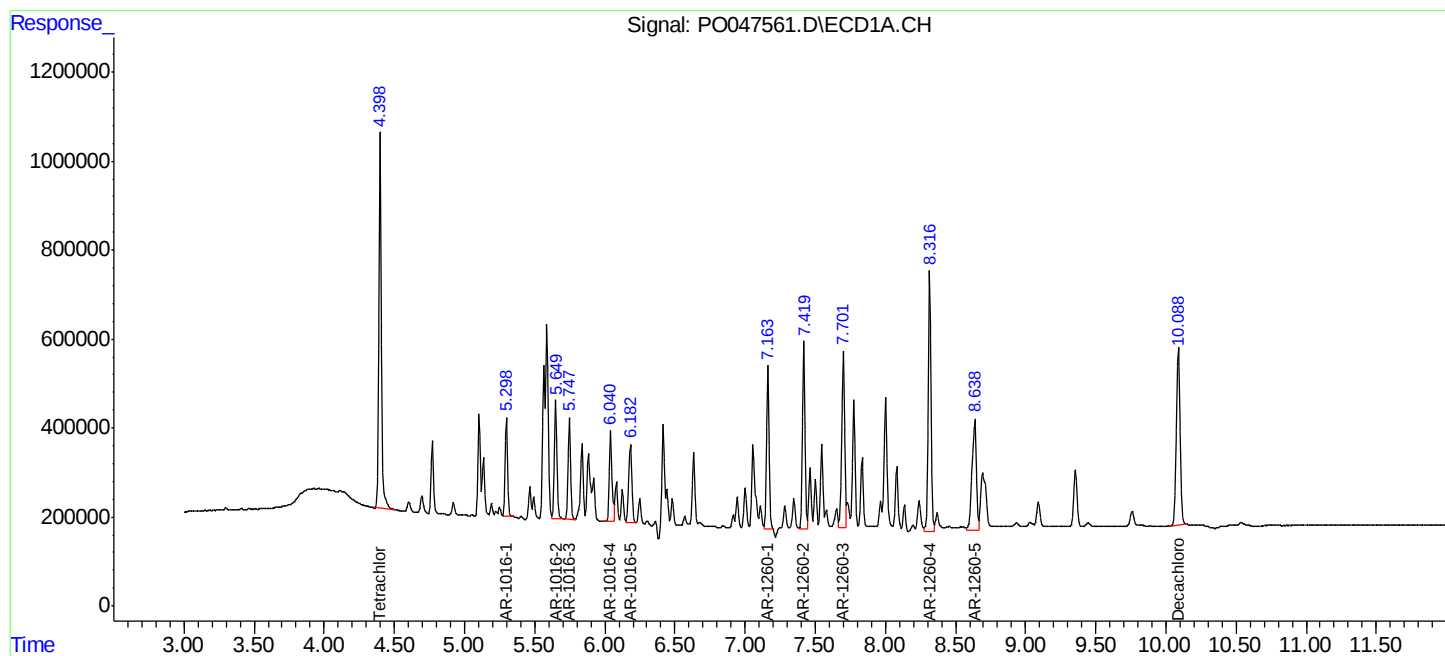
Instrument :
ECD_O
ClientSampleID :
AR1660CCC500

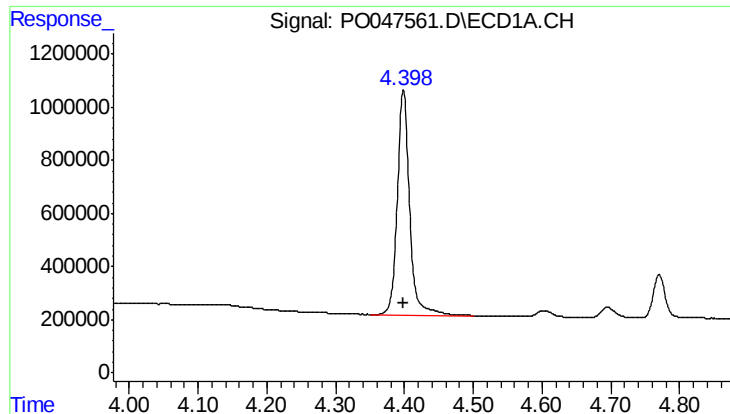
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 16:43:01 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO072718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 27 02:33:29 2018
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Volume Ini. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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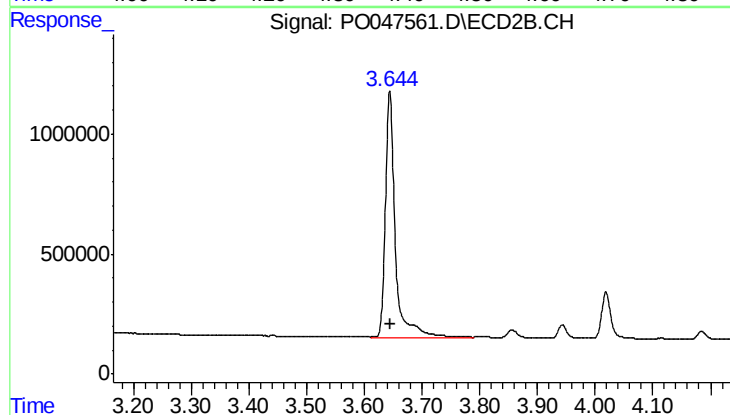
#1 Tetrachloro-m-xylene

R.T.: 4.398 min
Delta R.T.: 0.001 min
Response: 10471548
Conc: 51.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

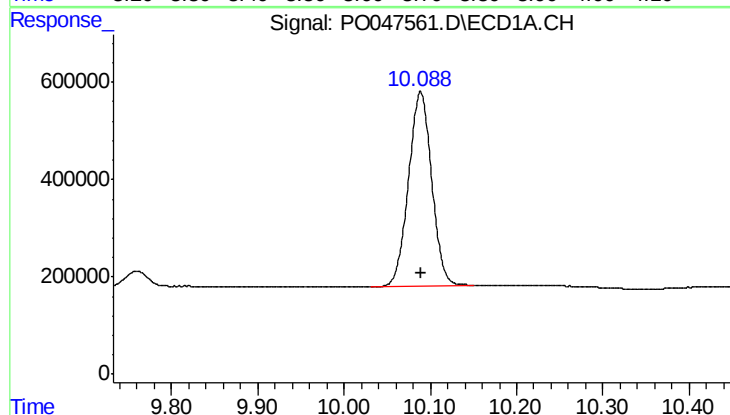
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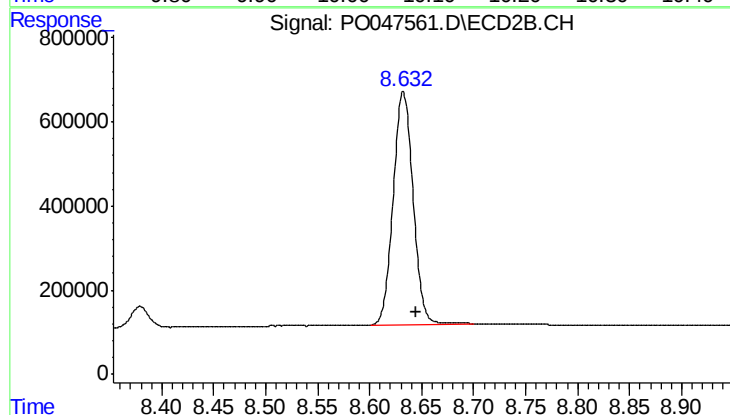
#1 Tetrachloro-m-xylene

R.T.: 3.644 min
Delta R.T.: -0.001 min
Response: 12124020
Conc: 49.34 ng/ml



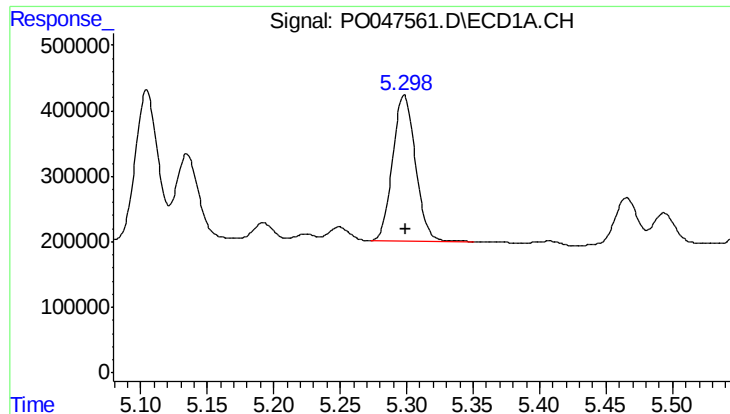
#2 Decachlorobiphenyl

R.T.: 10.089 min
Delta R.T.: -0.001 min
Response: 7422417
Conc: 45.51 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.632 min
Delta R.T.: -0.012 min
Response: 7377442
Conc: 46.93 ng/ml



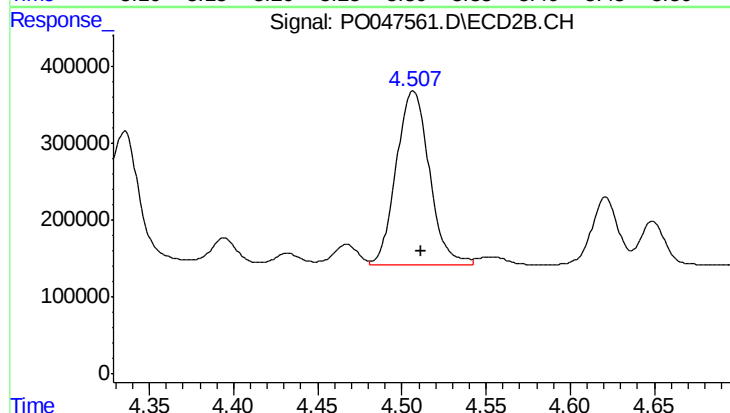
#3 AR-1016-1

R.T.: 5.298 min
Delta R.T.: -0.001 min
Response: 2679195
Conc: 560.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

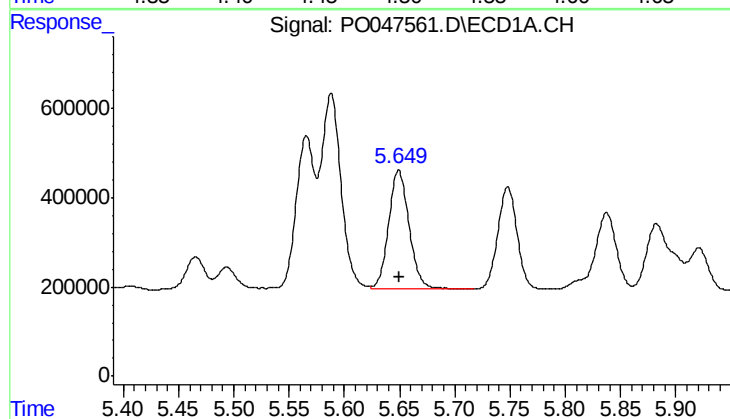
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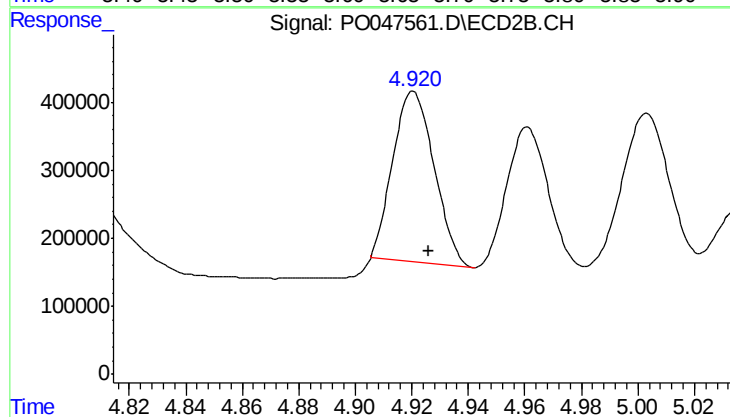
#3 AR-1016-1

R.T.: 4.507 min
Delta R.T.: -0.004 min
Response: 3091079
Conc: 540.68 ng/ml



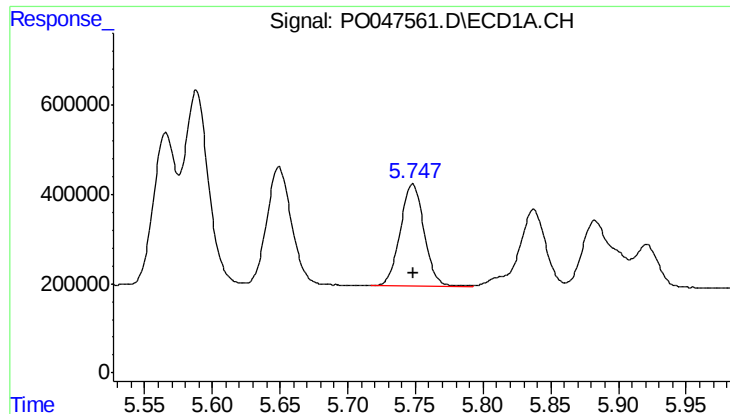
#4 AR-1016-2

R.T.: 5.649 min
Delta R.T.: -0.001 min
Response: 3436764
Conc: 583.78 ng/ml



#4 AR-1016-2

R.T.: 4.921 min
Delta R.T.: -0.006 min
Response: 2550816
Conc: 485.82 ng/ml



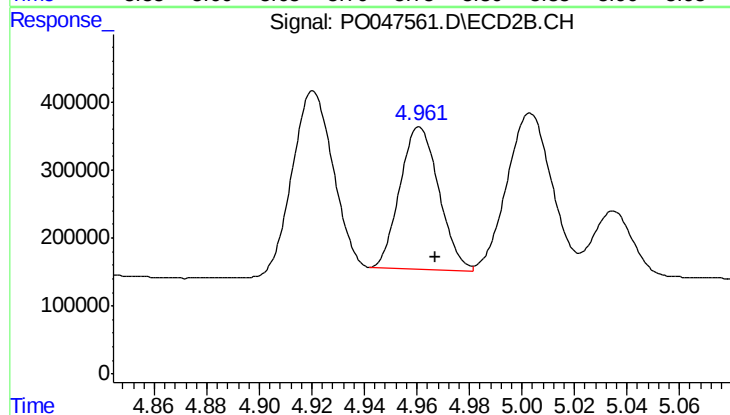
#5 AR-1016-3

R.T.: 5.748 min
Delta R.T.: 0.000 min
Response: 2801912
Conc: 564.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

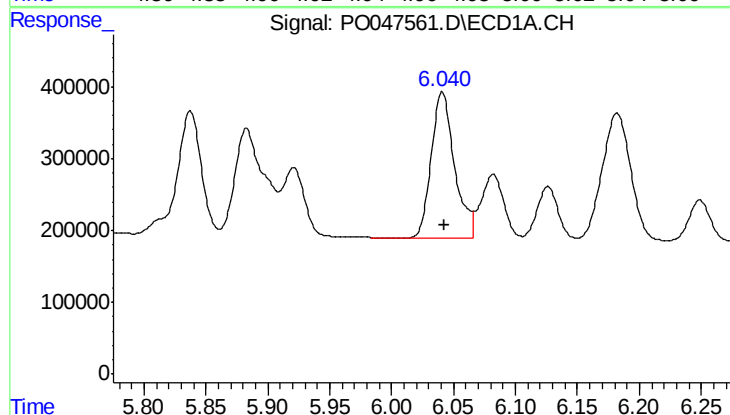
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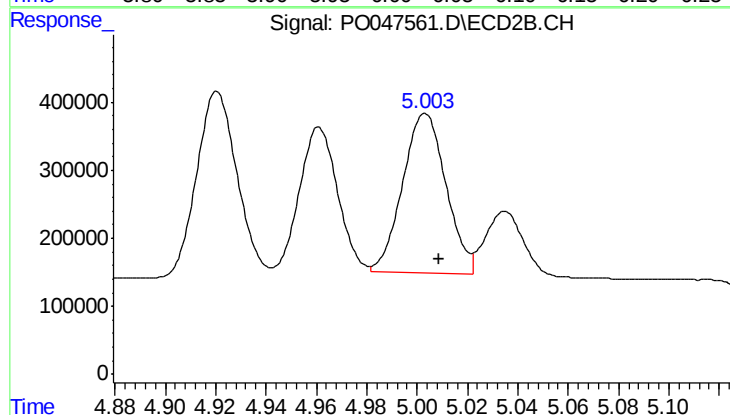
#5 AR-1016-3

R.T.: 4.961 min
Delta R.T.: -0.006 min
Response: 2154833
Conc: 490.75 ng/ml



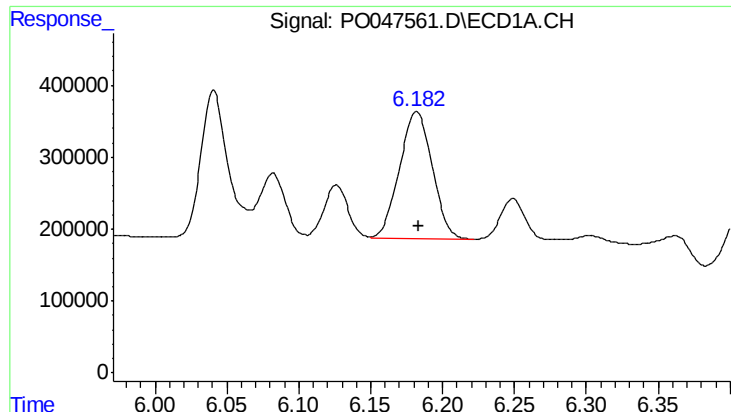
#6 AR-1016-4

R.T.: 6.041 min
Delta R.T.: -0.001 min
Response: 2669827
Conc: 573.99 ng/ml



#6 AR-1016-4

R.T.: 5.003 min
Delta R.T.: -0.006 min
Response: 2800260
Conc: 540.02 ng/ml



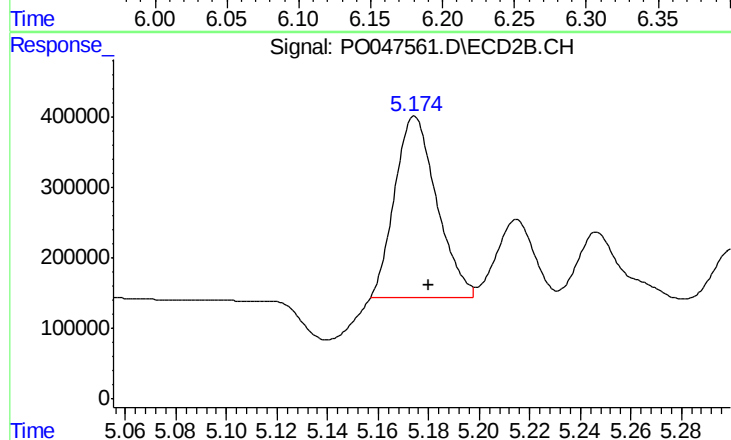
#7 AR-1016-5

R.T.: 6.182 min
Delta R.T.: -0.002 min
Response: 2806911
Conc: 538.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

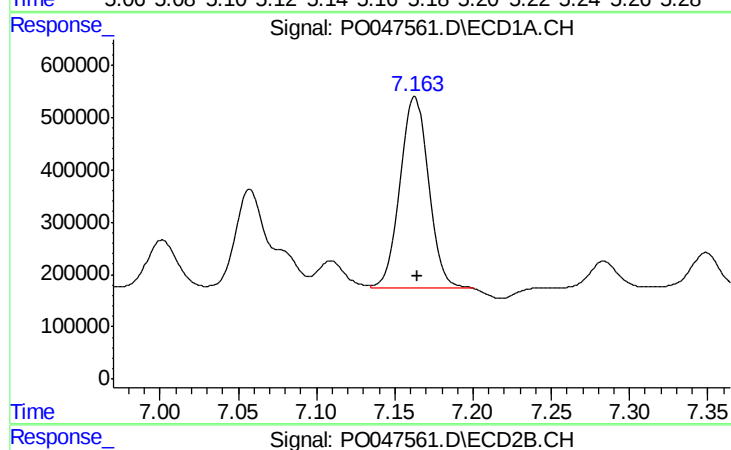
Manual Integrations
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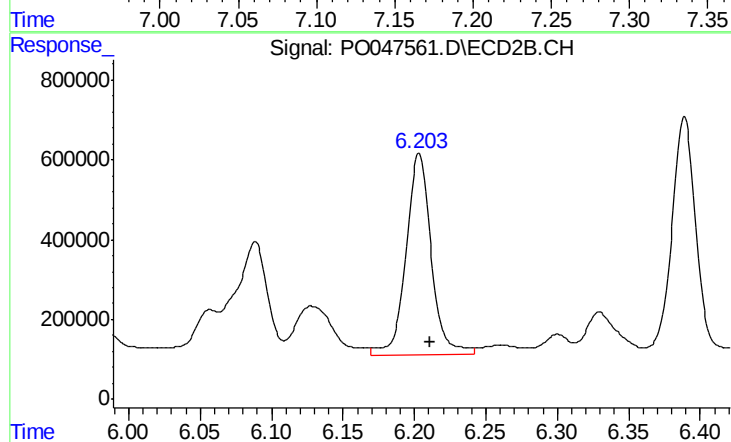
#7 AR-1016-5

R.T.: 5.174 min
Delta R.T.: -0.006 min
Response: 2976697
Conc: 507.49 ng/ml m



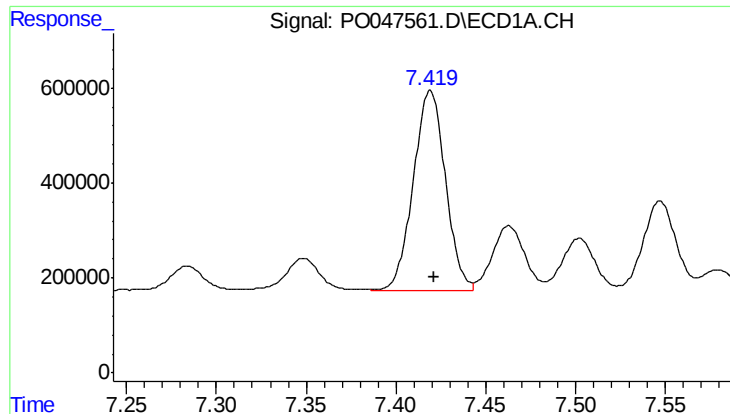
#31 AR-1260-1

R.T.: 7.163 min
Delta R.T.: -0.002 min
Response: 4580945
Conc: 488.53 ng/ml



#31 AR-1260-1

R.T.: 6.203 min
Delta R.T.: -0.008 min
Response: 6227432
Conc: 563.57 ng/ml



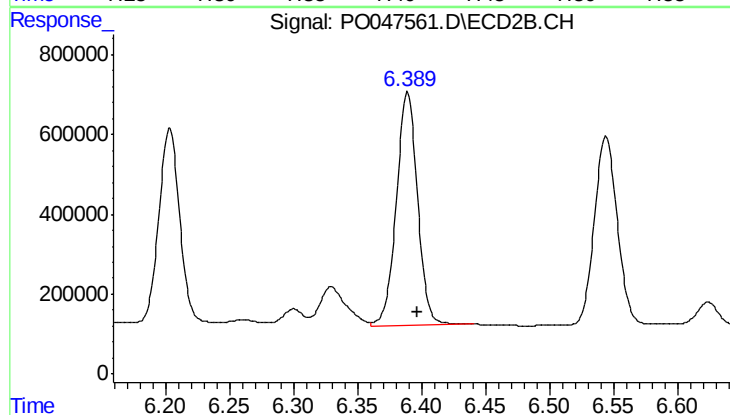
#32 AR-1260-2

R.T.: 7.419 min
Delta R.T.: -0.002 min
Response: 5248167
Conc: 470.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

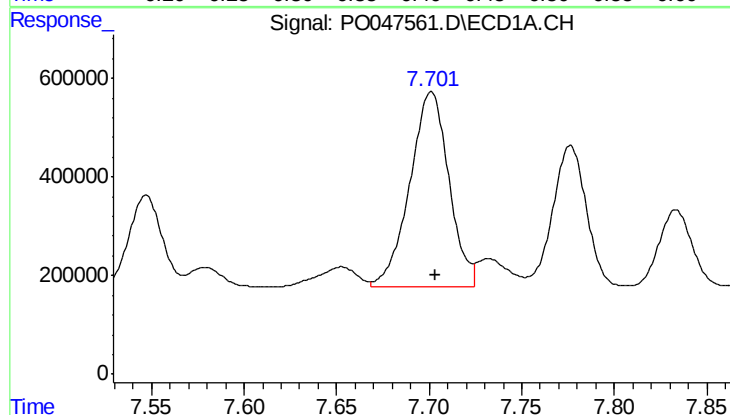
Manual Integrations
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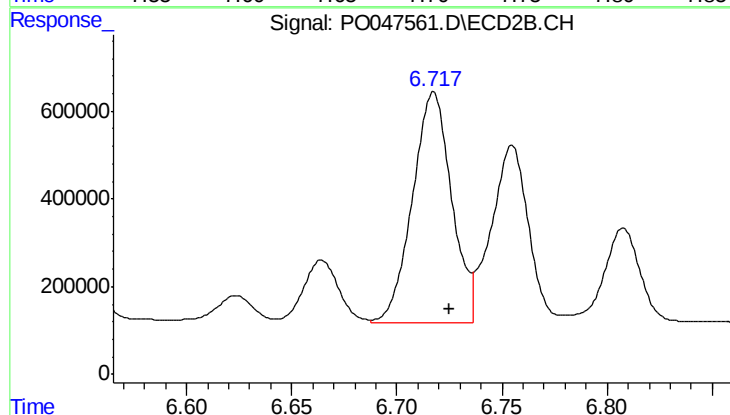
#32 AR-1260-2

R.T.: 6.389 min
Delta R.T.: -0.008 min
Response: 6738240
Conc: 502.55 ng/ml



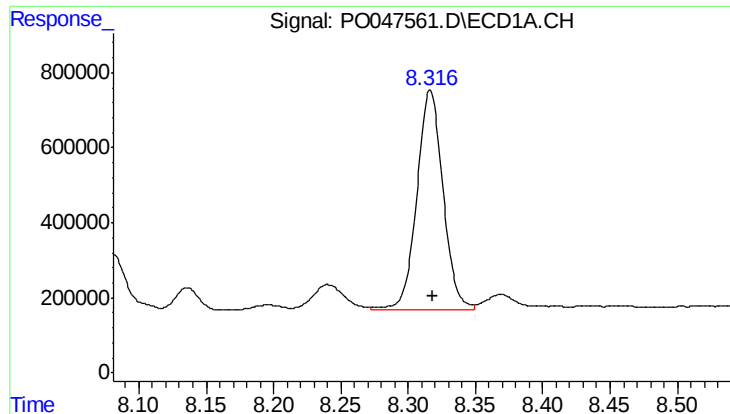
#33 AR-1260-3

R.T.: 7.701 min
Delta R.T.: -0.002 min
Response: 5829008
Conc: 453.05 ng/ml



#33 AR-1260-3

R.T.: 6.717 min
Delta R.T.: -0.008 min
Response: 6839685
Conc: 470.47 ng/ml



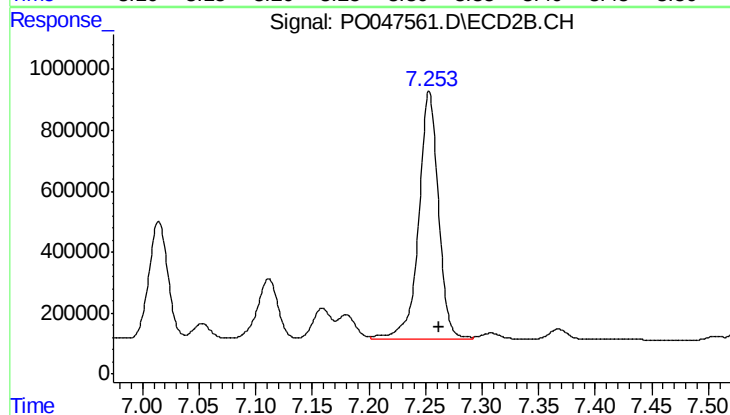
#34 AR-1260-4

R.T.: 8.316 min
Delta R.T.: -0.002 min
Response: 7937964
Conc: 446.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

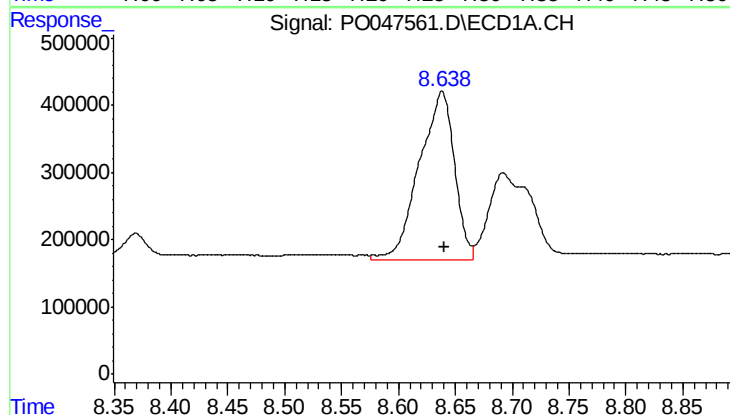
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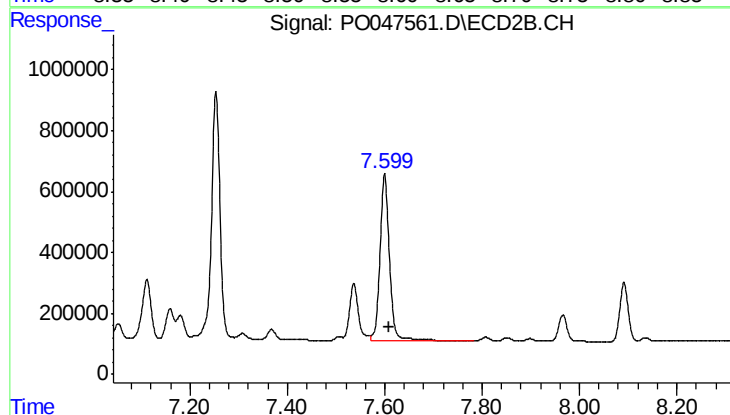
#34 AR-1260-4

R.T.: 7.253 min
Delta R.T.: -0.008 min
Response: 9922062
Conc: 450.93 ng/ml



#35 AR-1260-5

R.T.: 8.638 min
Delta R.T.: -0.002 min
Response: 5376281
Conc: 470.80 ng/ml



#35 AR-1260-5

R.T.: 7.600 min
Delta R.T.: -0.009 min
Response: 7417292
Conc: 475.48 ng/ml