

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0072518\
 Data File : P0047205.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jul 2018 14:11
 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: Jul 26 14:45:08 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 24 03:04:21 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...	4.395	3.642	7634842	9485802	45.536	49.458
2) SA Decachlor...	10.088	8.643	5942046	5274496	54.278	57.431
Target Compounds						
3) L1 AR-1016-1	5.296	4.508	1720076	2094521	528.809	616.517m
4) L1 AR-1016-2	5.648	4.924	2038384	2094308	521.092	650.983
5) L1 AR-1016-3	5.748	4.964	1652564	1749577	513.301	666.428 #
6) L1 AR-1016-4	6.040	5.006	1682998	2105139	533.385	676.713 #
7) L1 AR-1016-5	6.180	5.178	1728357	2195016	523.294	635.638m
31) L7 AR-1260-1	7.162	6.209	3238482	3708581	539.254	625.635m
32) L7 AR-1260-2	7.418	6.395	3772956	4390175	516.274	625.070m
33) L7 AR-1260-3	7.701	6.723	4351489	4662219	507.470	620.999m
34) L7 AR-1260-4	8.317	7.259	5981215	6882411	494.083	590.167m
35) L7 AR-1260-5	8.638	7.607	4014934	4948566	544.258	596.768m

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

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Acq On : 26 Jul 2018 14:11
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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

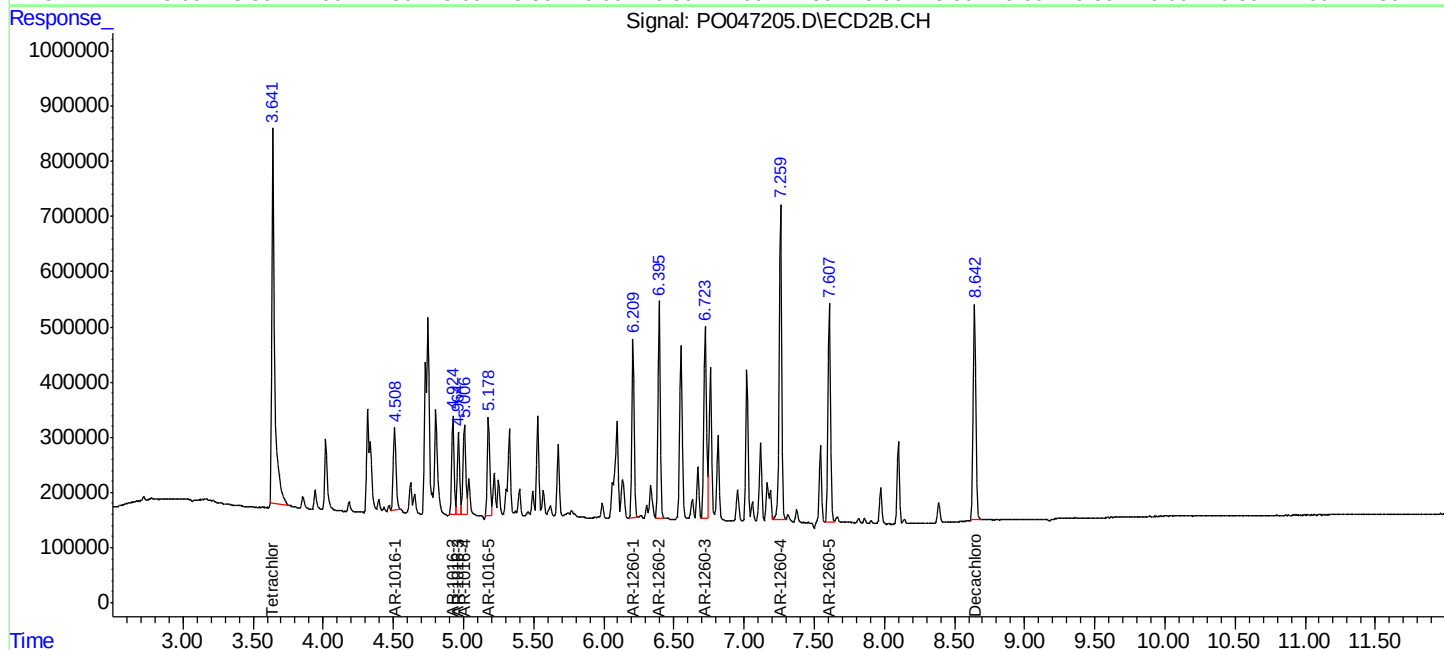
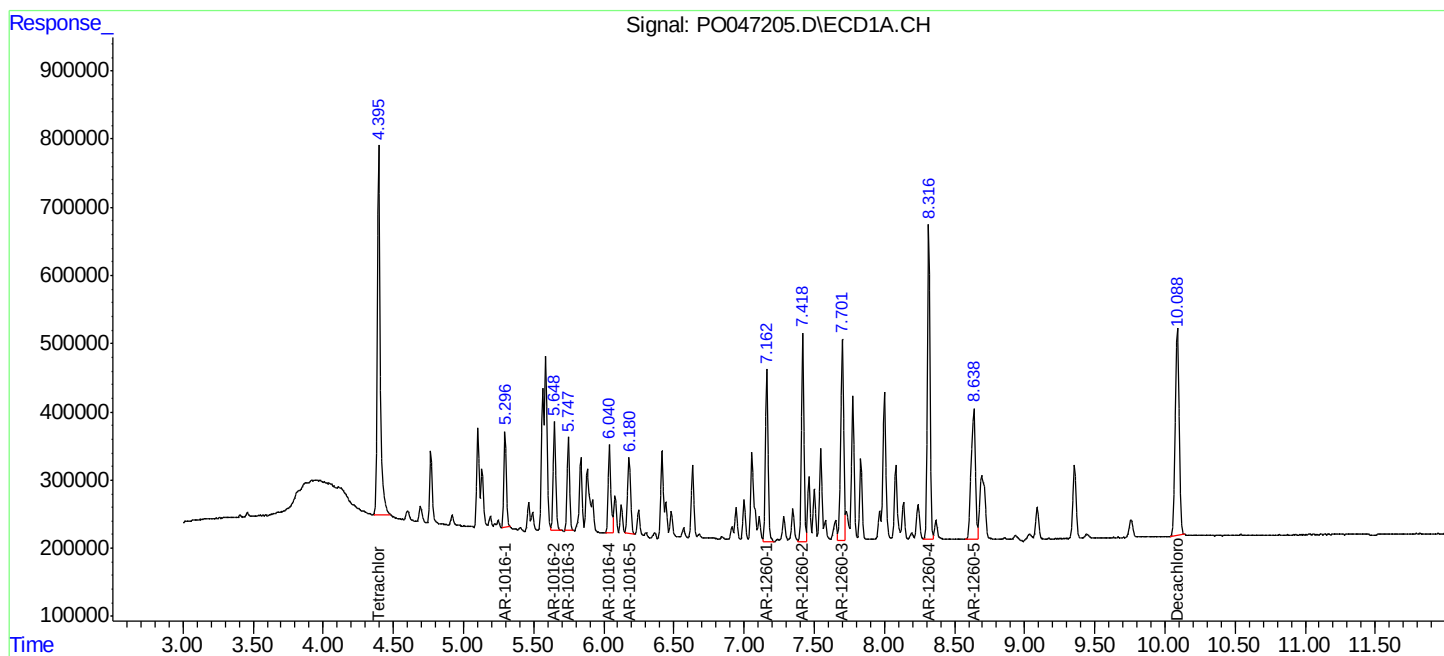
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

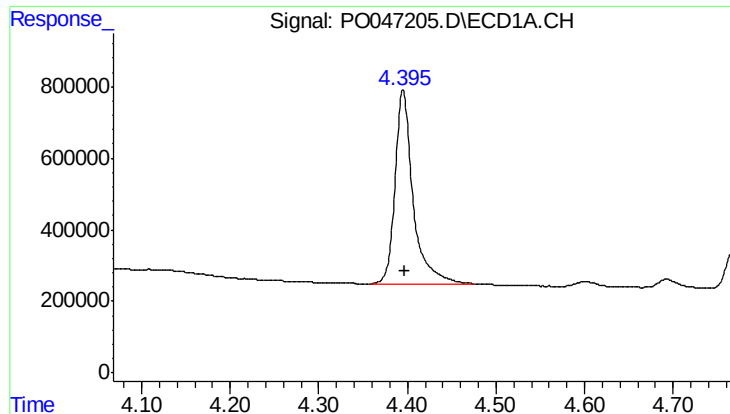
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Integration File signal 1: autoint1.e
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Quant Time: Jul 26 14:45:08 2018
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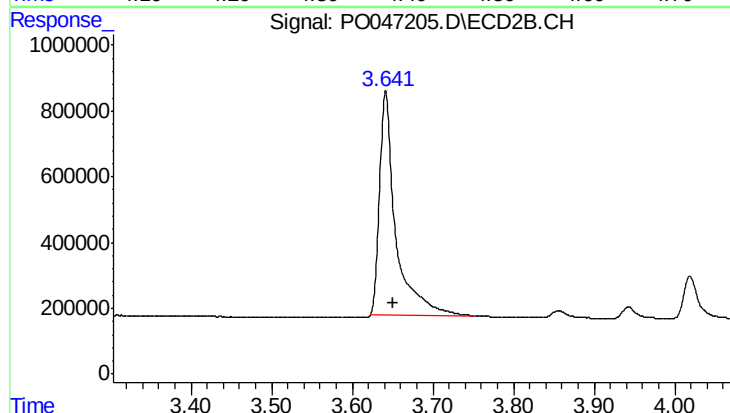
#1 Tetrachloro-m-xylene

R.T.: 4.395 min
Delta R.T.: -0.002 min
Response: 7634842
Conc: 45.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

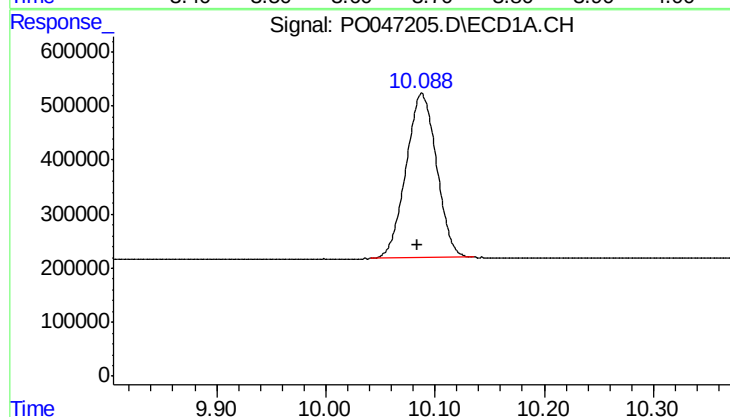
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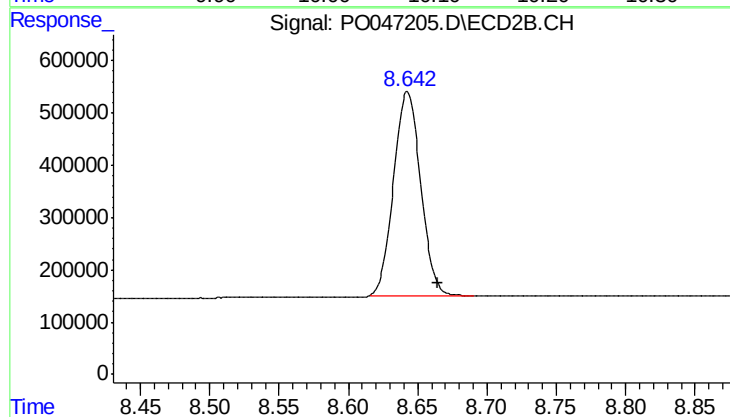
#1 Tetrachloro-m-xylene

R.T.: 3.642 min
Delta R.T.: -0.010 min
Response: 9485802
Conc: 49.46 ng/ml



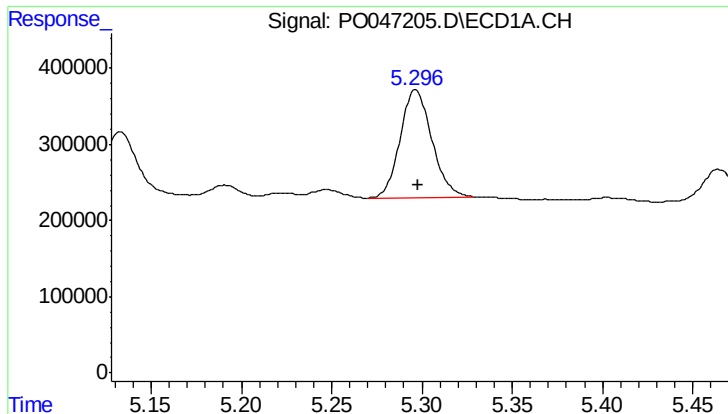
#2 Decachlorobiphenyl

R.T.: 10.088 min
Delta R.T.: 0.004 min
Response: 5942046
Conc: 54.28 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.643 min
Delta R.T.: -0.022 min
Response: 5274496
Conc: 57.43 ng/ml



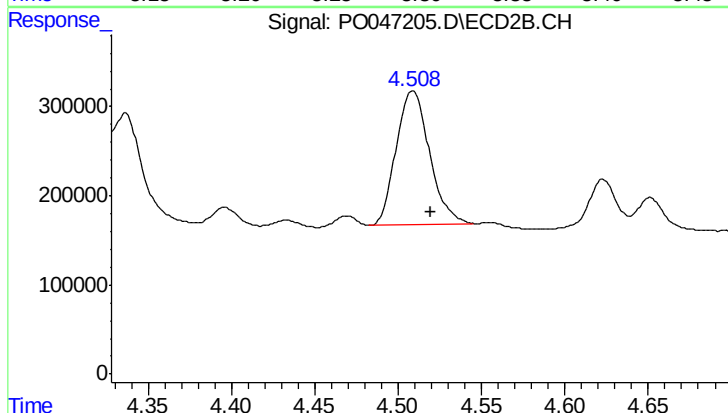
#3 AR-1016-1

R.T.: 5.296 min
Delta R.T.: -0.001 min
Response: 1720076
Conc: 528.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

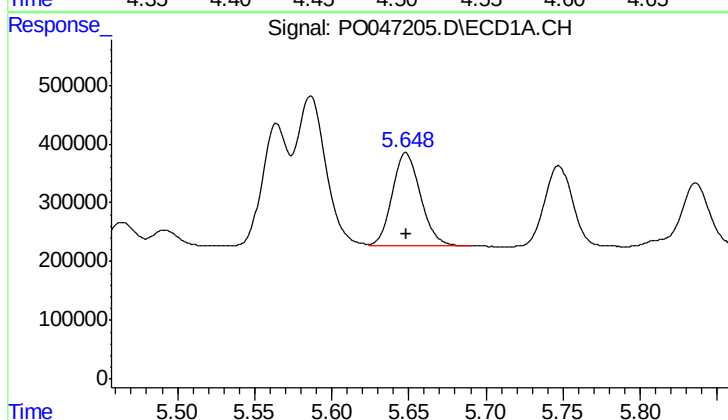
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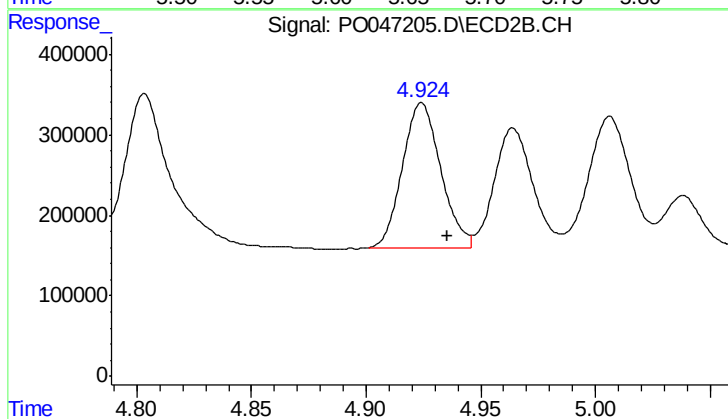
#3 AR-1016-1

R.T.: 4.508 min
Delta R.T.: -0.011 min
Response: 2094521
Conc: 616.52 ng/ml m



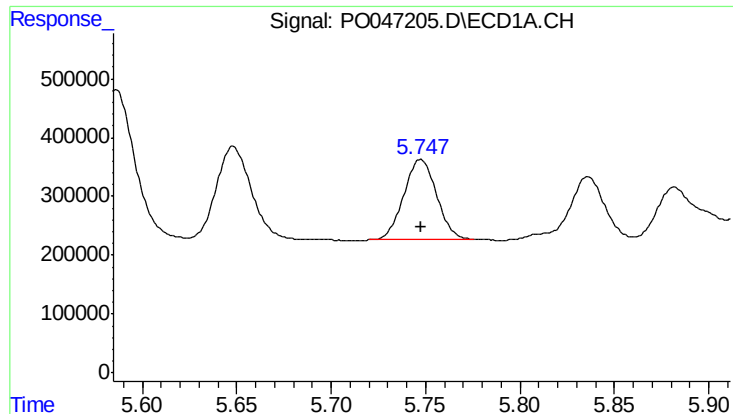
#4 AR-1016-2

R.T.: 5.648 min
Delta R.T.: 0.000 min
Response: 2038384
Conc: 521.09 ng/ml



#4 AR-1016-2

R.T.: 4.924 min
Delta R.T.: -0.011 min
Response: 2094308
Conc: 650.98 ng/ml



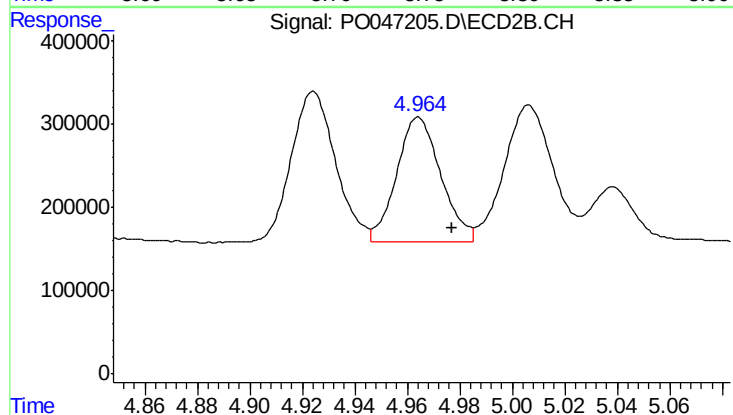
#5 AR-1016-3

R.T.: 5.748 min
Delta R.T.: 0.000 min
Response: 1652564
Conc: 513.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

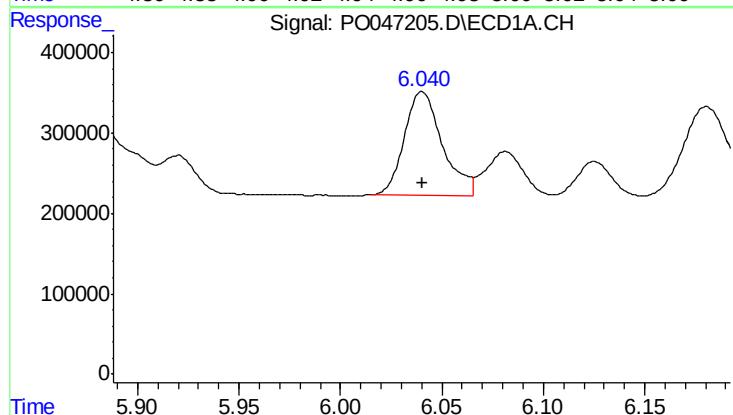
Manual Integrations
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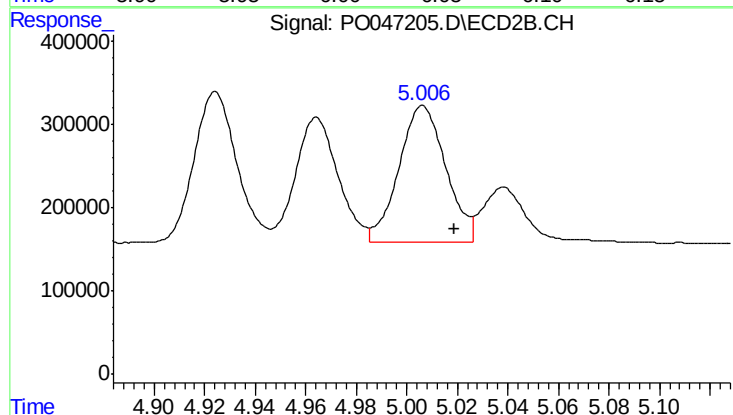
#5 AR-1016-3

R.T.: 4.964 min
Delta R.T.: -0.012 min
Response: 1749577
Conc: 666.43 ng/ml



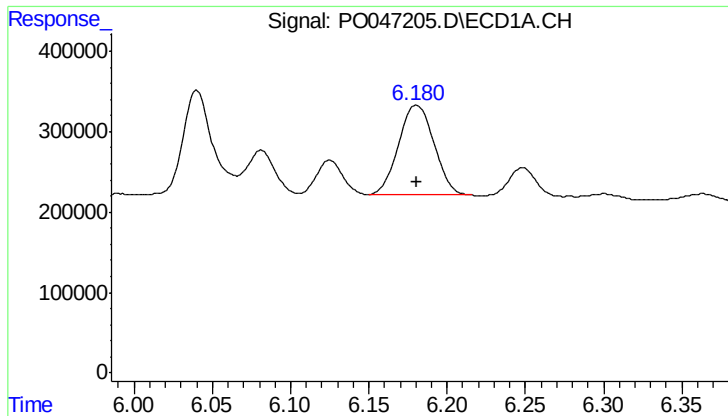
#6 AR-1016-4

R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 1682998
Conc: 533.39 ng/ml



#6 AR-1016-4

R.T.: 5.006 min
Delta R.T.: -0.013 min
Response: 2105139
Conc: 676.71 ng/ml



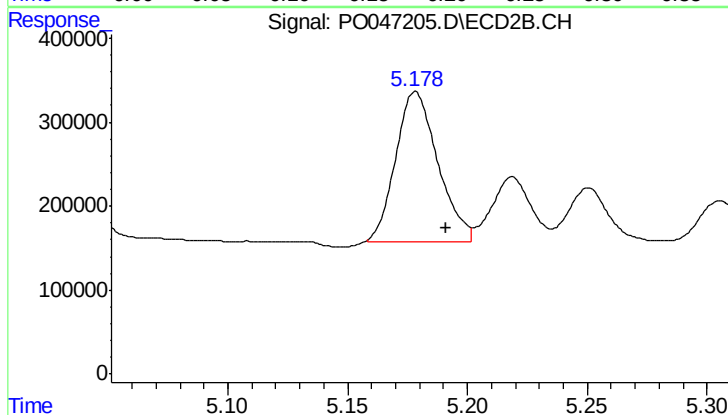
#7 AR-1016-5

R.T.: 6.180 min
Delta R.T.: 0.000 min
Response: 1728357
Conc: 523.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

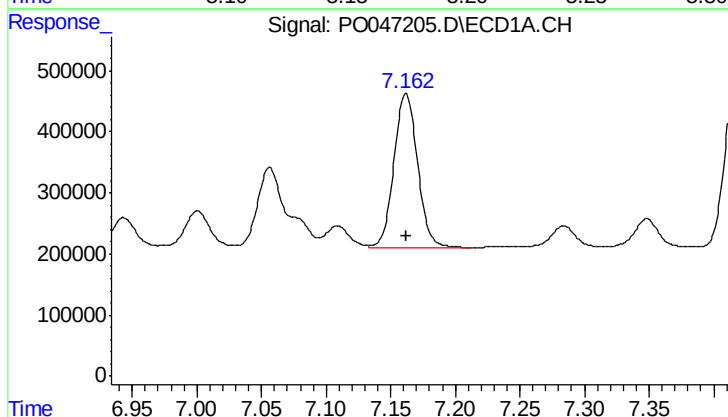
Manual Integrations
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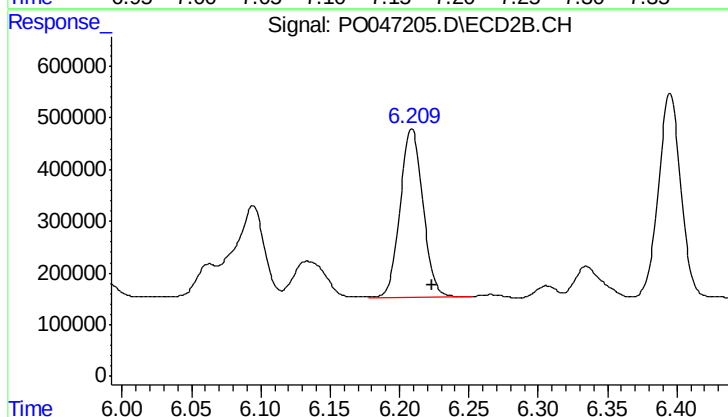
#7 AR-1016-5

R.T.: 5.178 min
Delta R.T.: -0.013 min
Response: 2195016
Conc: 635.64 ng/ml m



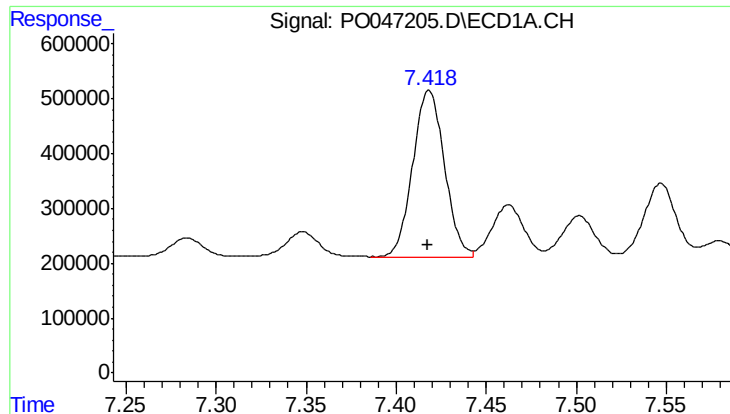
#31 AR-1260-1

R.T.: 7.162 min
Delta R.T.: 0.000 min
Response: 3238482
Conc: 539.25 ng/ml



#31 AR-1260-1

R.T.: 6.209 min
Delta R.T.: -0.015 min
Response: 3708581
Conc: 625.63 ng/ml m



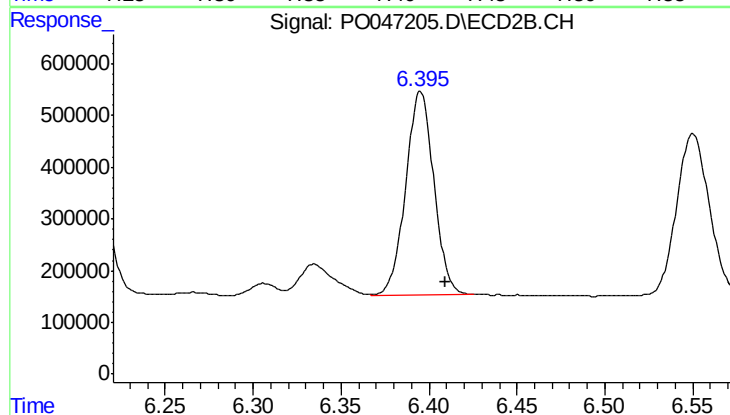
#32 AR-1260-2

R.T.: 7.418 min
Delta R.T.: 0.000 min
Response: 3772956
Conc: 516.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

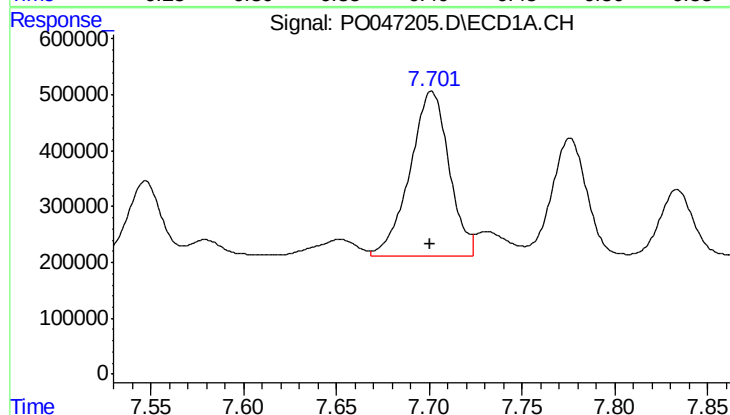
Manual Integrations
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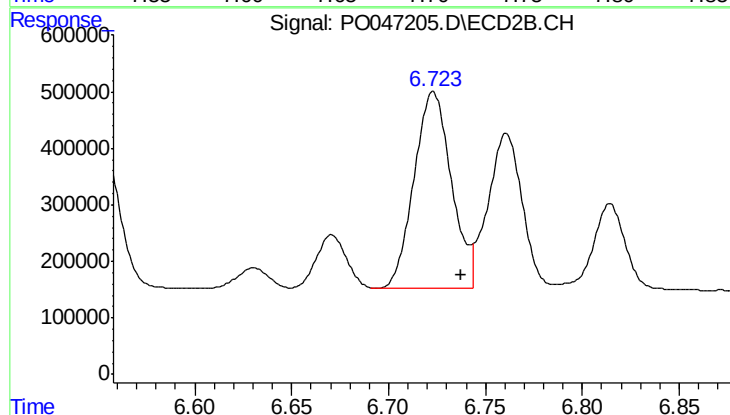
#32 AR-1260-2

R.T.: 6.395 min
Delta R.T.: -0.015 min
Response: 4390175
Conc: 625.07 ng/ml m



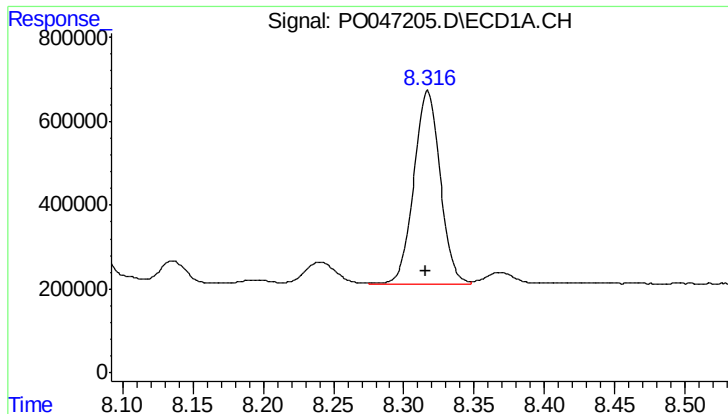
#33 AR-1260-3

R.T.: 7.701 min
Delta R.T.: 0.001 min
Response: 4351489
Conc: 507.47 ng/ml



#33 AR-1260-3

R.T.: 6.723 min
Delta R.T.: -0.015 min
Response: 4662219
Conc: 621.00 ng/ml m



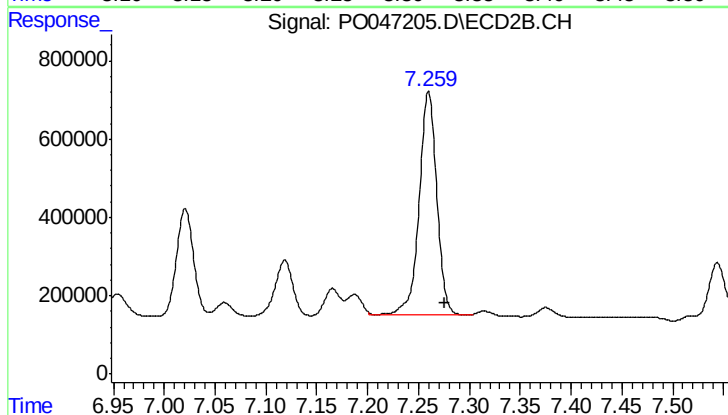
#34 AR-1260-4

R.T.: 8.317 min
Delta R.T.: 0.001 min
Response: 5981215
Conc: 494.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

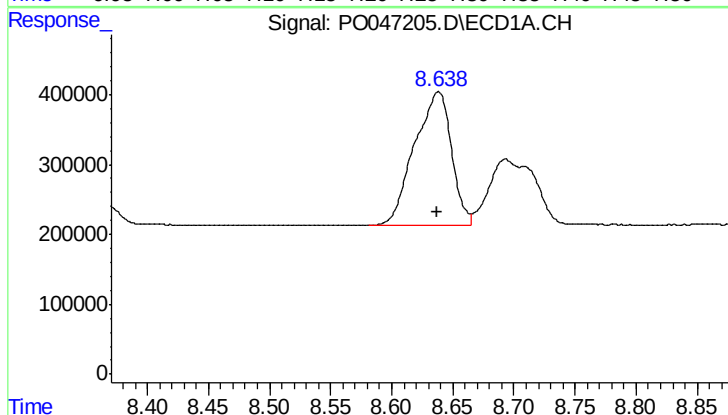
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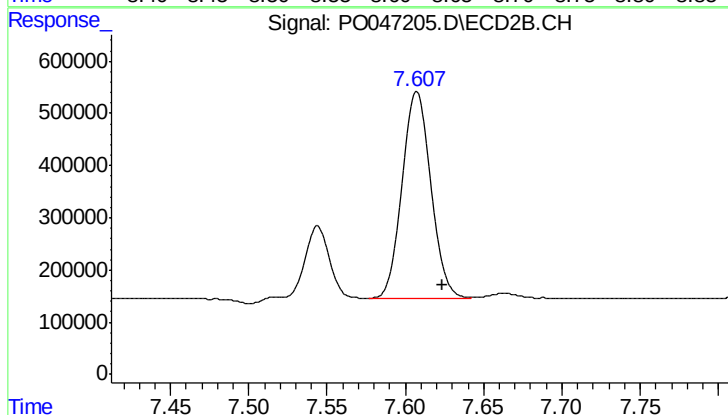
#34 AR-1260-4

R.T.: 7.259 min
Delta R.T.: -0.016 min
Response: 6882411
Conc: 590.17 ng/ml m



#35 AR-1260-5

R.T.: 8.638 min
Delta R.T.: 0.001 min
Response: 4014934
Conc: 544.26 ng/ml



#35 AR-1260-5

R.T.: 7.607 min
Delta R.T.: -0.016 min
Response: 4948566
Conc: 596.77 ng/ml m