

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0073018\
 Data File : P0047411.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Jul 2018 3:43
 Operator : SM/SJ
 Sample : AR1660CC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 07:12:41 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...	4.396	3.642	11300463	12073074	55.971	49.134
2) SA Decachlor...	10.087	8.635	7479246	7165716	45.857	45.586
Target Compounds						
3) L1 AR-1016-1	5.297	4.507	2720121	3011482	569.483	526.756
4) L1 AR-1016-2	5.648	4.922	3229286	2943180	548.541	560.550m
5) L1 AR-1016-3	5.746	4.962	2629354	2331125	530.190	530.905m
6) L1 AR-1016-4	6.040	5.004	2568384	2824284	552.179	544.655m
7) L1 AR-1016-5	6.181	5.176	2709317	3145564	519.724	536.277
31) L7 AR-1260-1	7.162	6.205	4292974	4903159	457.816	443.722
32) L7 AR-1260-2	7.418	6.391	5124321	5831533	459.531	434.928
33) L7 AR-1260-3	7.700	6.719	5683463	6065161	441.740	417.198
34) L7 AR-1260-4	8.317	7.255	7468274	9168899	419.853	416.698
35) L7 AR-1260-5	8.637	7.602	4949439	6501949	433.423	416.801

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

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Acq On : 31 Jul 2018 3:43
Operator : SM/SJ
Sample : AR1660CC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

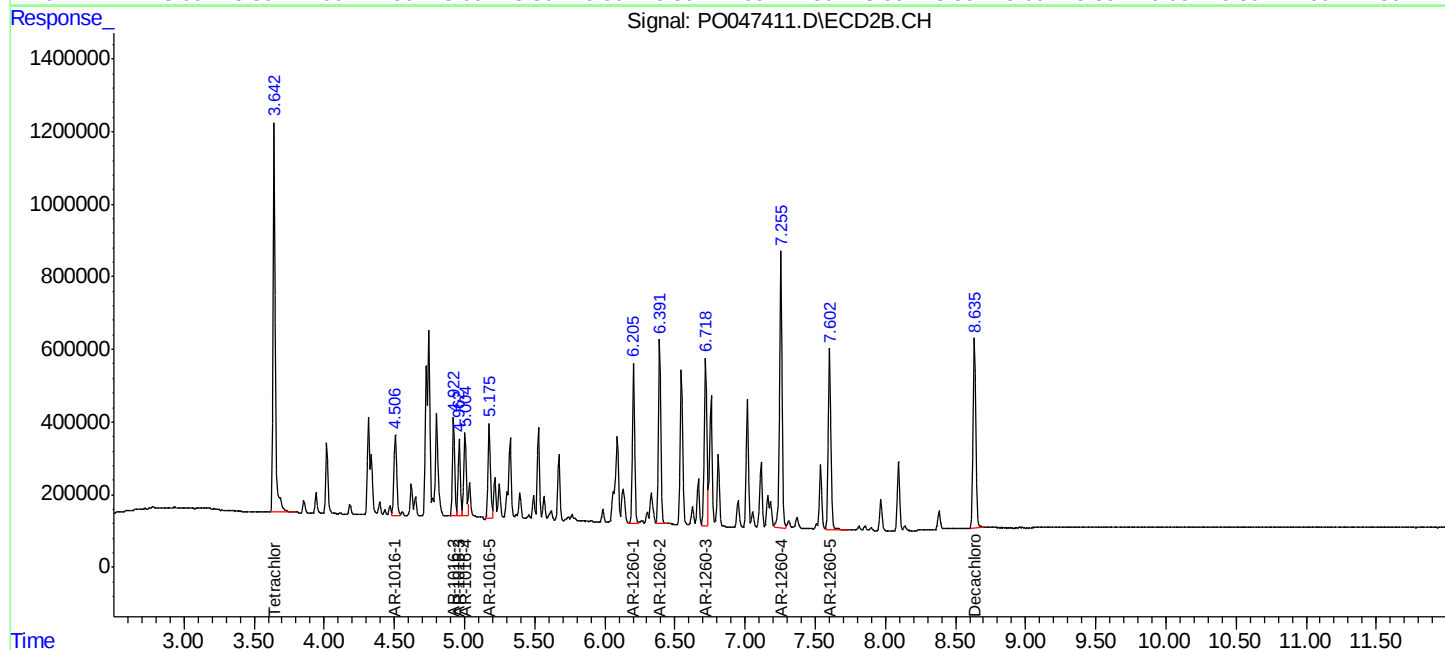
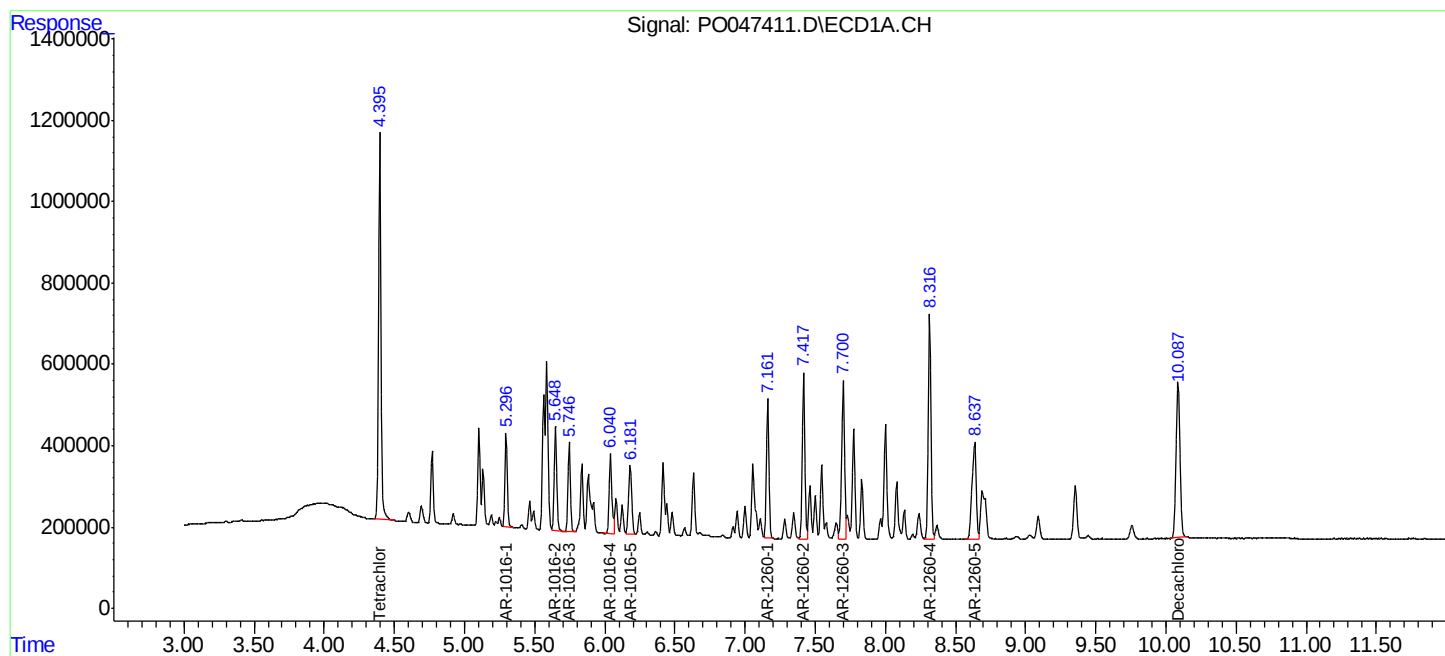
Instrument :
ECD_O
ClientSampleId :
AR1660CC500

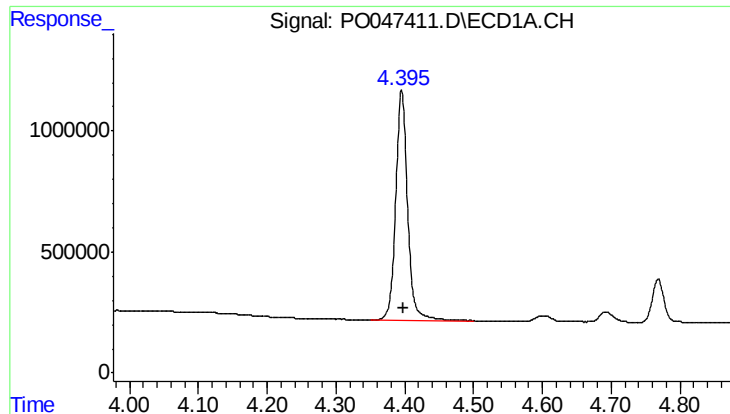
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 07:12:41 2018
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Volume Ini. : 2 µl
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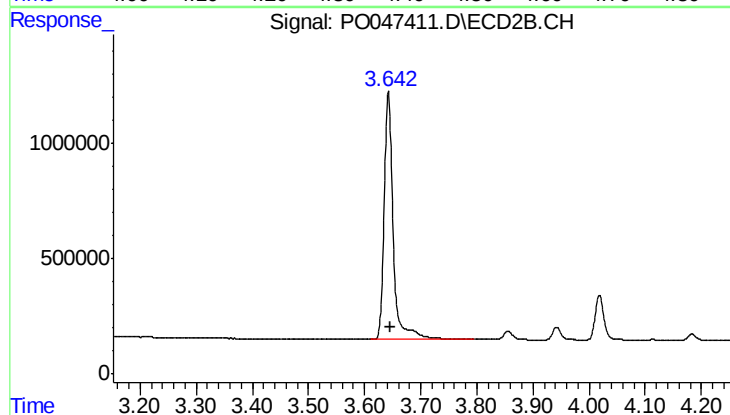
#1 Tetrachloro-m-xylene

R.T.: 4.396 min
Delta R.T.: -0.002 min
Response: 11300463
Conc: 55.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CC500

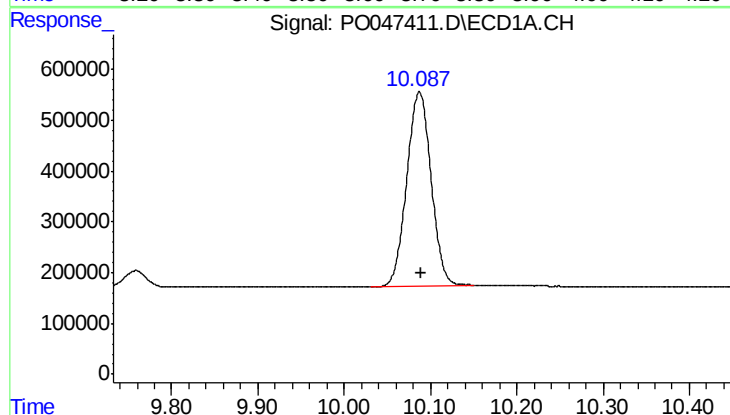
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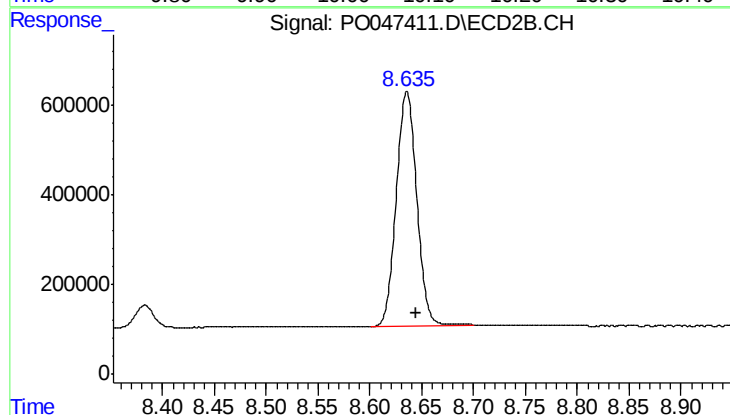
#1 Tetrachloro-m-xylene

R.T.: 3.642 min
Delta R.T.: -0.003 min
Response: 12073074
Conc: 49.13 ng/ml



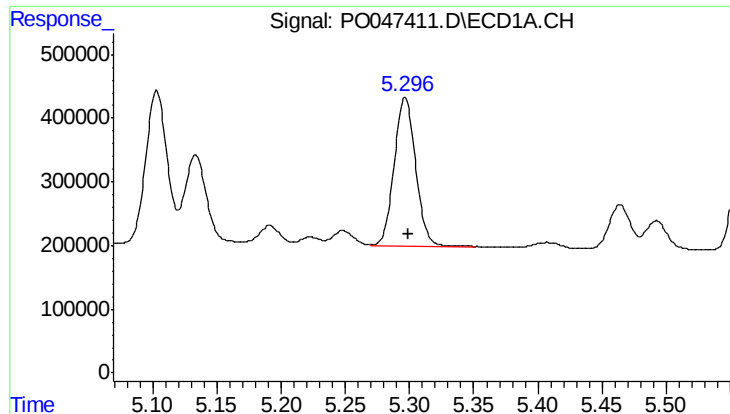
#2 Decachlorobiphenyl

R.T.: 10.087 min
Delta R.T.: -0.003 min
Response: 7479246
Conc: 45.86 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.635 min
Delta R.T.: -0.009 min
Response: 7165716
Conc: 45.59 ng/ml



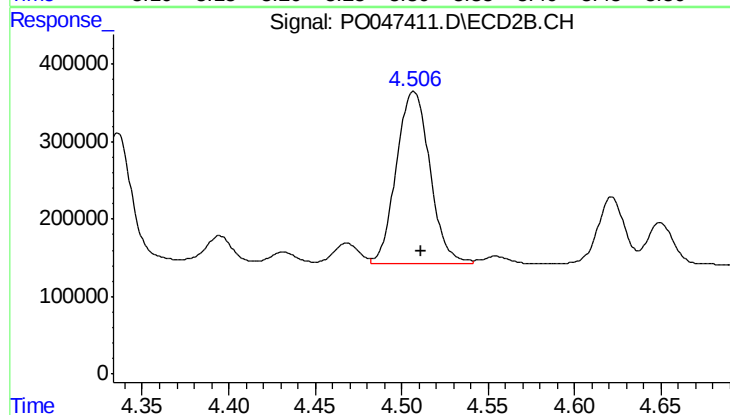
#3 AR-1016-1

R.T.: 5.297 min
Delta R.T.: -0.003 min
Response: 2720121
Conc: 569.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CC500

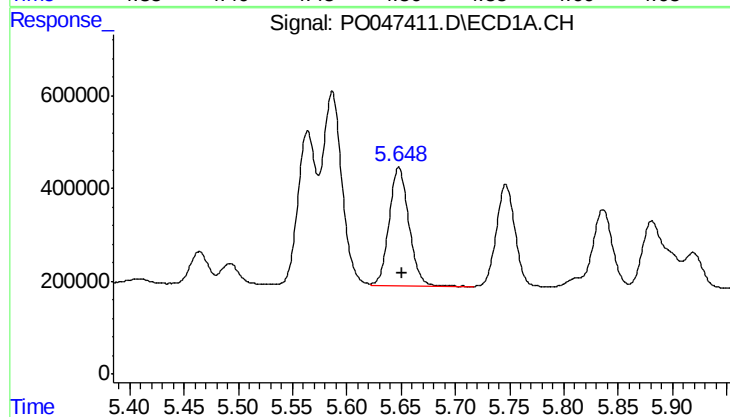
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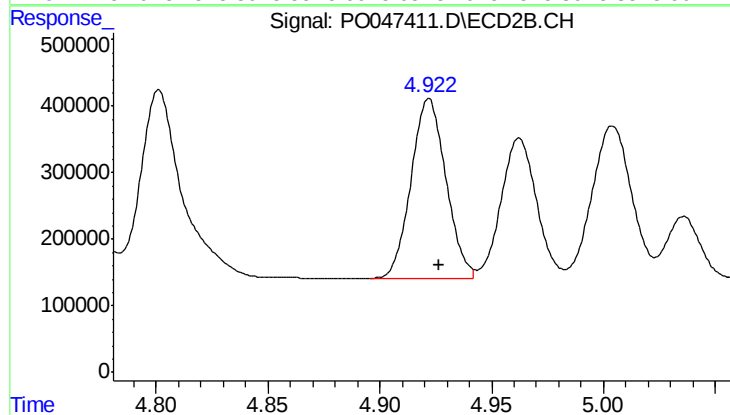
#3 AR-1016-1

R.T.: 4.507 min
Delta R.T.: -0.004 min
Response: 3011482
Conc: 526.76 ng/ml



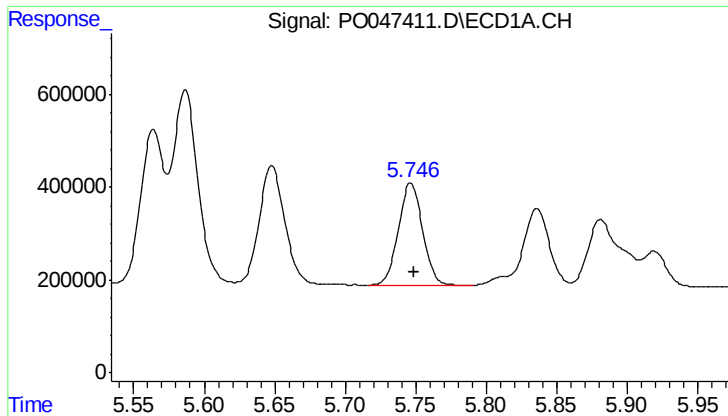
#4 AR-1016-2

R.T.: 5.648 min
Delta R.T.: -0.003 min
Response: 3229286
Conc: 548.54 ng/ml



#4 AR-1016-2

R.T.: 4.922 min
Delta R.T.: -0.005 min
Response: 2943180
Conc: 560.55 ng/ml m



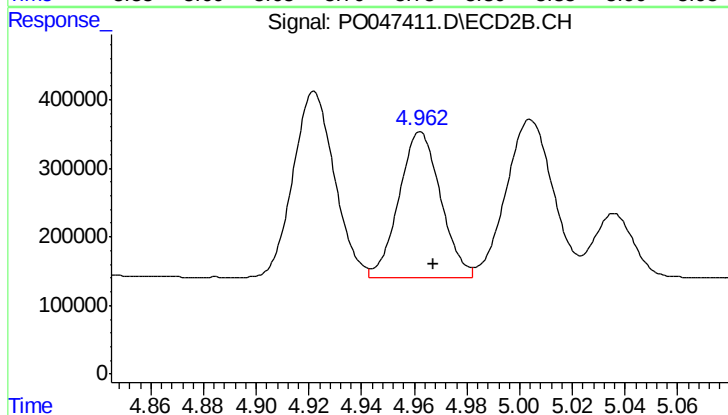
#5 AR-1016-3

R.T.: 5.746 min
Delta R.T.: -0.002 min
Response: 2629354
Conc: 530.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CC500

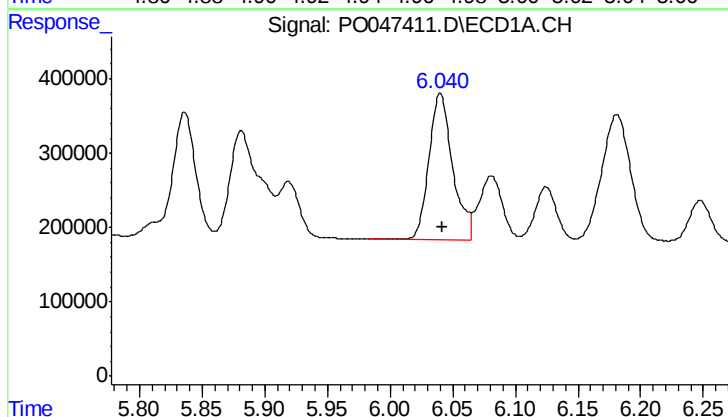
Manual Integrations
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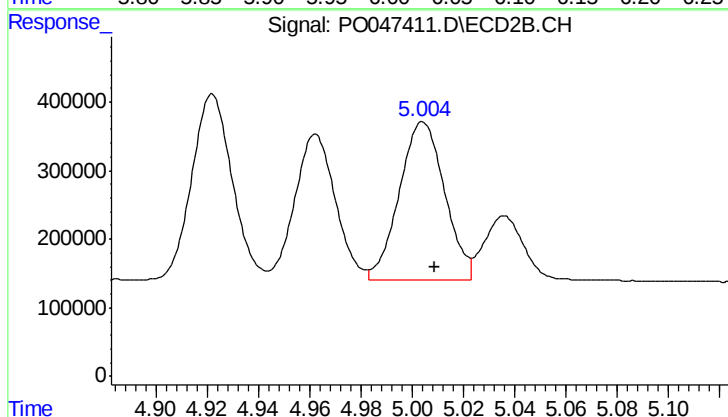
#5 AR-1016-3

R.T.: 4.962 min
Delta R.T.: -0.005 min
Response: 2331125
Conc: 530.90 ng/ml m



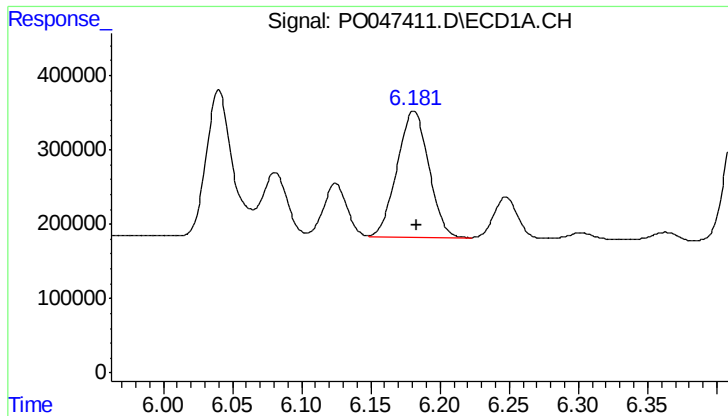
#6 AR-1016-4

R.T.: 6.040 min
Delta R.T.: -0.002 min
Response: 2568384
Conc: 552.18 ng/ml



#6 AR-1016-4

R.T.: 5.004 min
Delta R.T.: -0.005 min
Response: 2824284
Conc: 544.66 ng/ml m



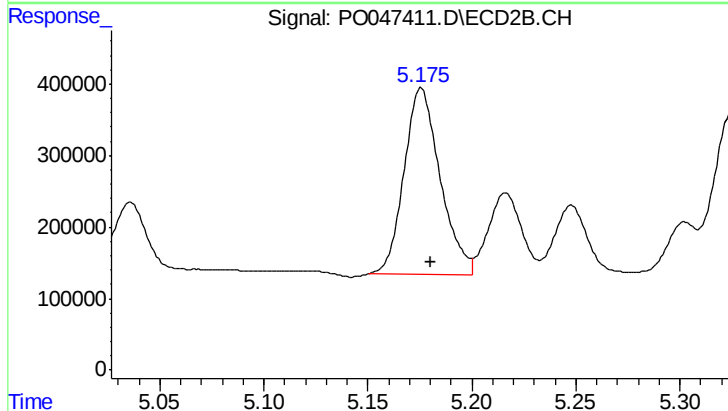
#7 AR-1016-5

R.T.: 6.181 min
Delta R.T.: -0.003 min
Response: 2709317
Conc: 519.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CC500

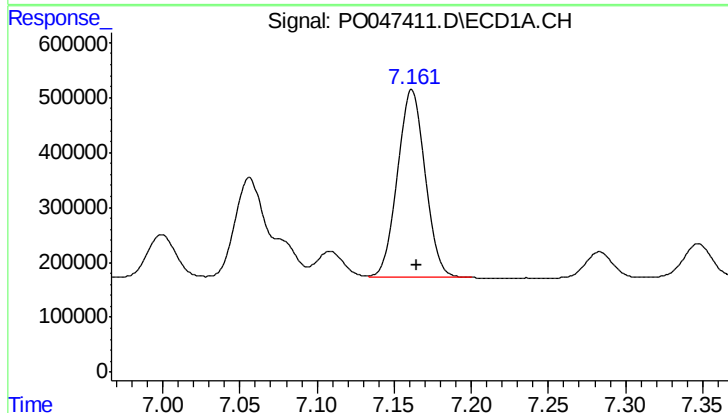
Manual Integrations
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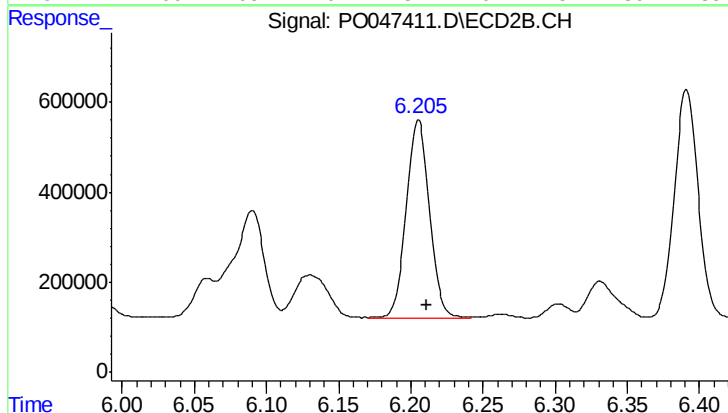
#7 AR-1016-5

R.T.: 5.176 min
Delta R.T.: -0.004 min
Response: 3145564
Conc: 536.28 ng/ml



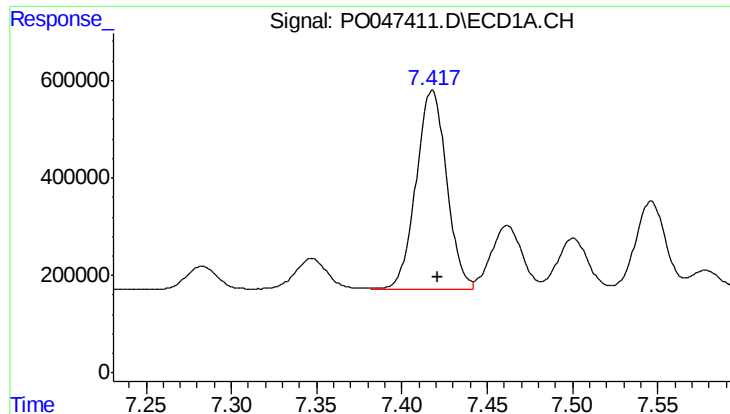
#31 AR-1260-1

R.T.: 7.162 min
Delta R.T.: -0.003 min
Response: 4292974
Conc: 457.82 ng/ml



#31 AR-1260-1

R.T.: 6.205 min
Delta R.T.: -0.006 min
Response: 4903159
Conc: 443.72 ng/ml



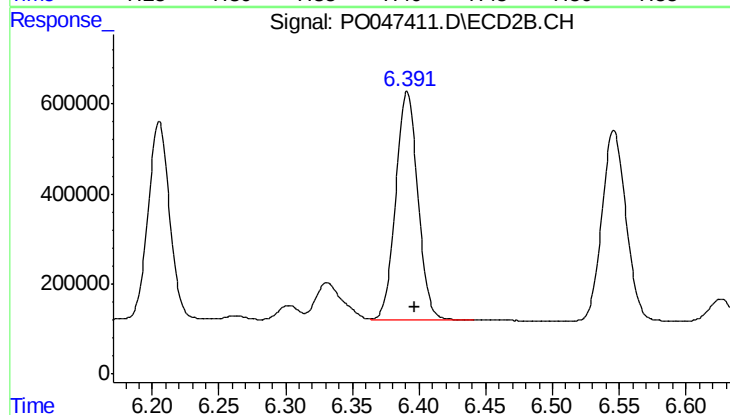
#32 AR-1260-2

R.T.: 7.418 min
Delta R.T.: -0.003 min
Response: 5124321
Conc: 459.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CC500

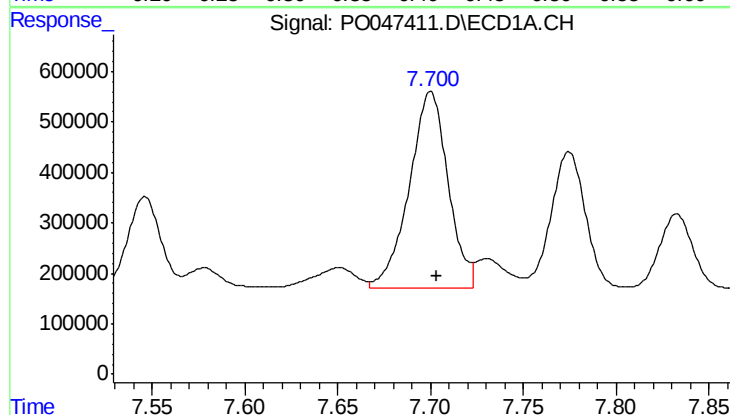
Manual Integrations
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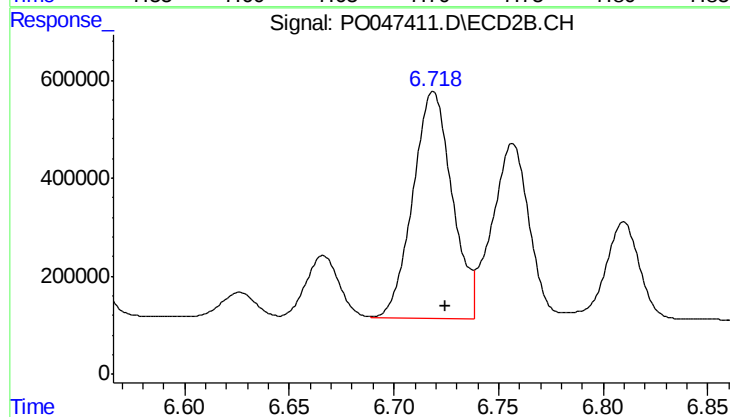
#32 AR-1260-2

R.T.: 6.391 min
Delta R.T.: -0.006 min
Response: 5831533
Conc: 434.93 ng/ml



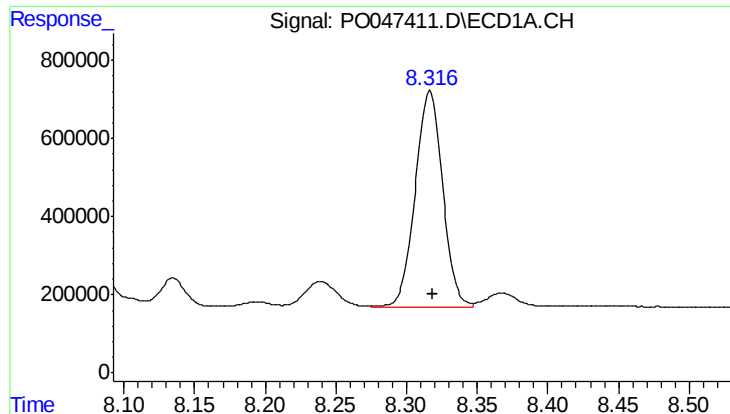
#33 AR-1260-3

R.T.: 7.700 min
Delta R.T.: -0.003 min
Response: 5683463
Conc: 441.74 ng/ml



#33 AR-1260-3

R.T.: 6.719 min
Delta R.T.: -0.006 min
Response: 6065161
Conc: 417.20 ng/ml



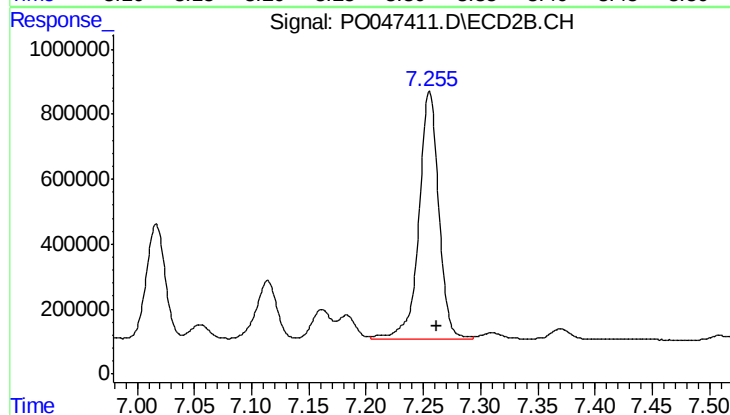
#34 AR-1260-4

R.T.: 8.317 min
Delta R.T.: -0.002 min
Response: 7468274
Conc: 419.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CC500

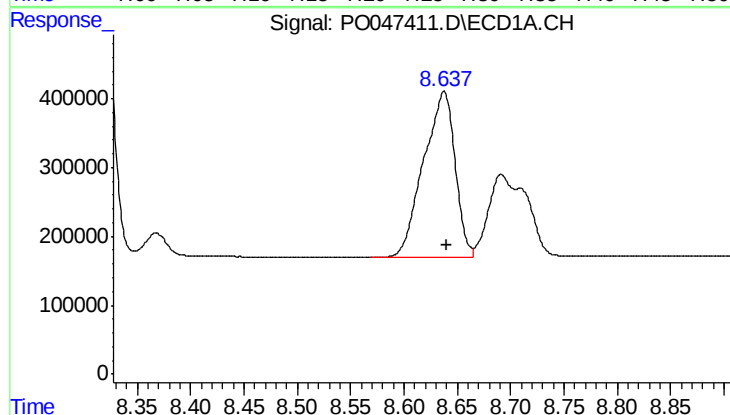
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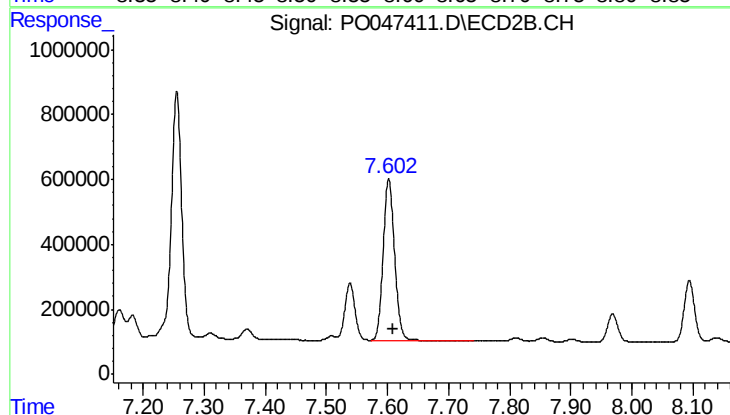
#34 AR-1260-4

R.T.: 7.255 min
Delta R.T.: -0.006 min
Response: 9168899
Conc: 416.70 ng/ml



#35 AR-1260-5

R.T.: 8.637 min
Delta R.T.: -0.003 min
Response: 4949439
Conc: 433.42 ng/ml



#35 AR-1260-5

R.T.: 7.602 min
Delta R.T.: -0.007 min
Response: 6501949
Conc: 416.80 ng/ml