

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080918\
 Data File : P0047878.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Aug 2018 18:27
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 100 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 10 11:23:00 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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...	4.394	3.637	11610351	13137935	57.506	53.468m
2) SA Decachlor...	10.088	8.626	6977849	6700902	42.783	42.629m
Target Compounds						
3) L1 AR-1016-1	5.294	4.500	2774708	3418041	580.911m	597.870
4) L1 AR-1016-2	5.647	4.915	3368149	3235040	572.129m	616.137
5) L1 AR-1016-3	5.745	4.955	2737424	2571315	551.981m	585.607m
6) L1 AR-1016-4	6.038	4.997	2629550	3014315	565.330	581.302m
7) L1 AR-1016-5	6.180	5.169	2737711	3188598	525.171	543.614
31) L7 AR-1260-1	7.161	6.198	4387837	5392886	467.932	488.041
32) L7 AR-1260-2	7.417	6.384	4807873	6176708	431.153	460.672
33) L7 AR-1260-3	7.700	6.712	5475877	6633778	425.605	456.311
34) L7 AR-1260-4	8.316	7.248	7164326	9338078	402.766m	424.387
35) L7 AR-1260-5	8.638	7.595	4576952	6301058	400.804	403.923m

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 100 Sample Multiplier: 1

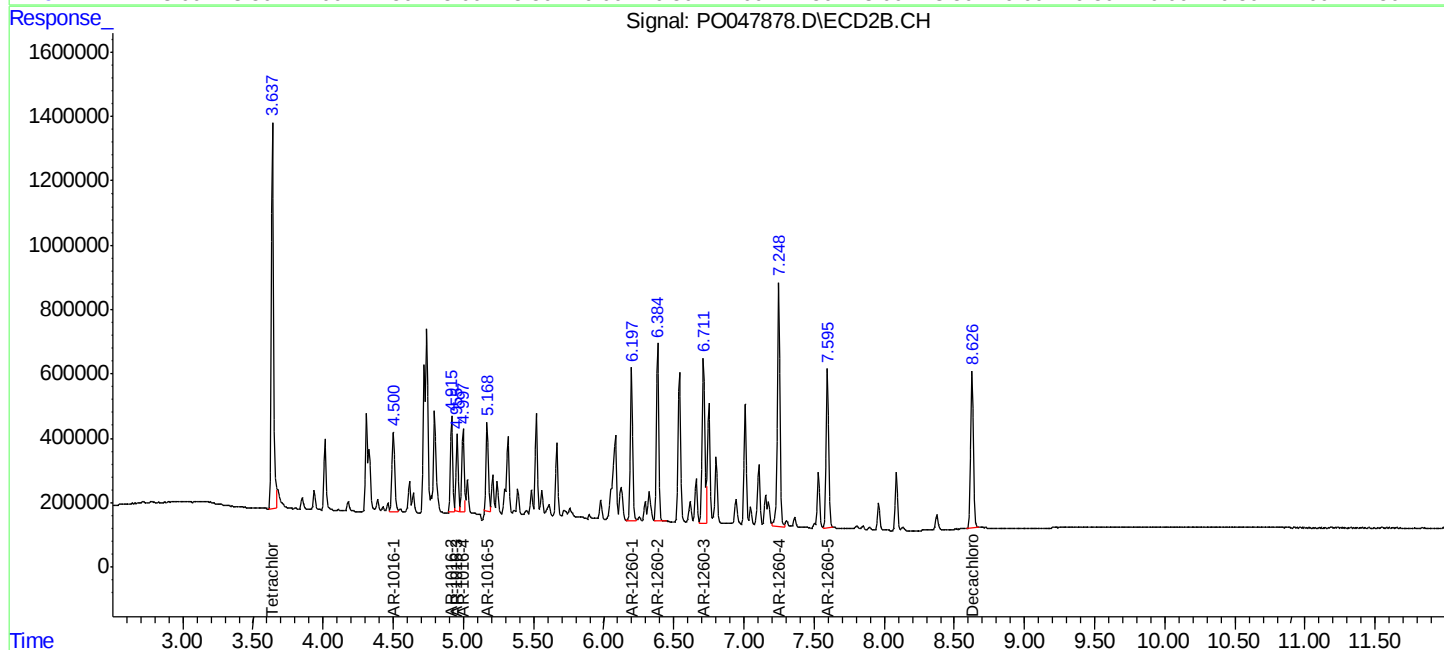
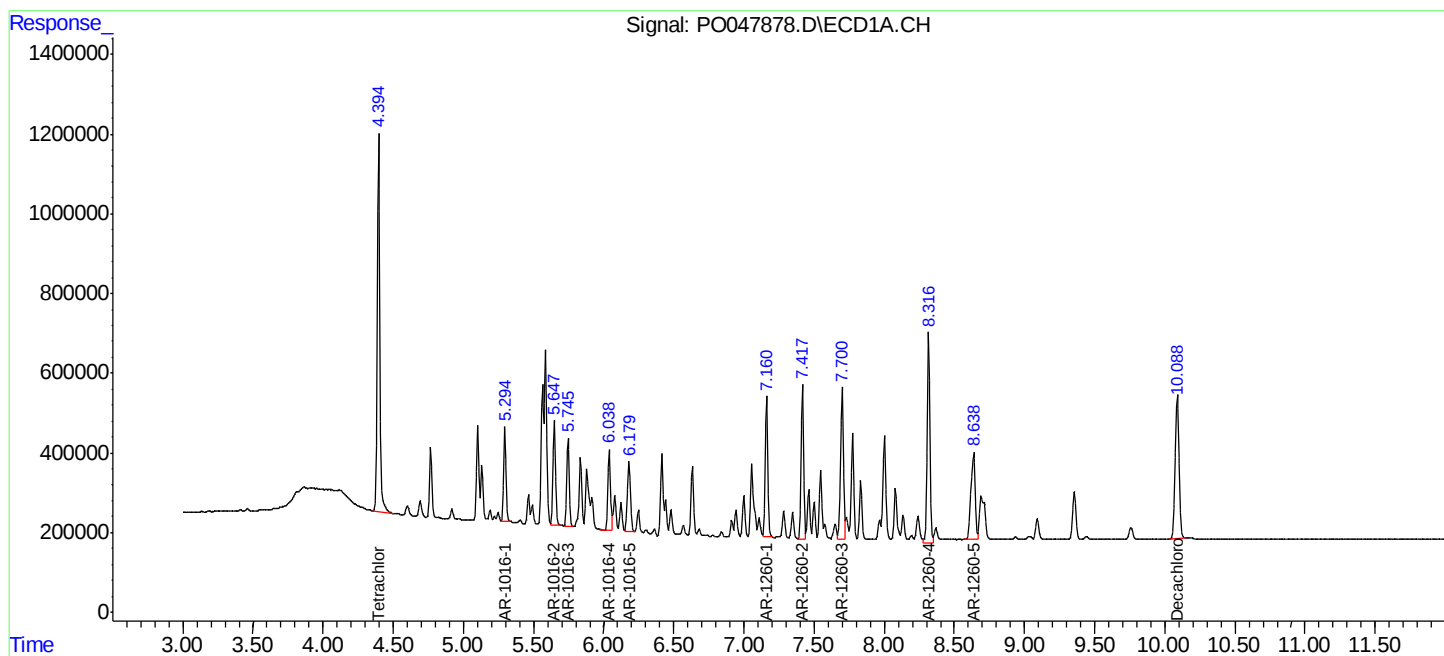
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

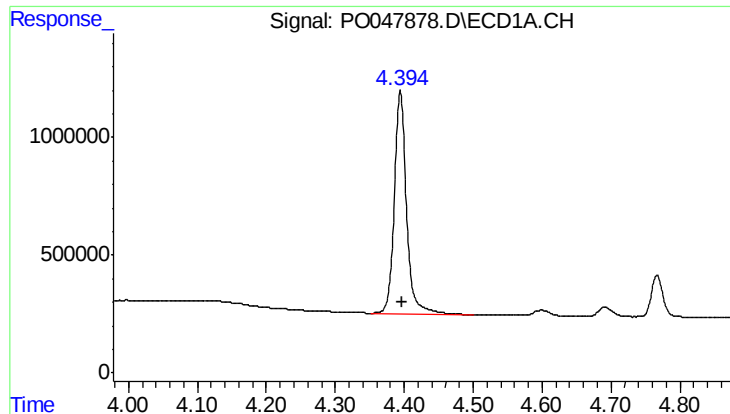
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 11:23:00 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072718.M
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





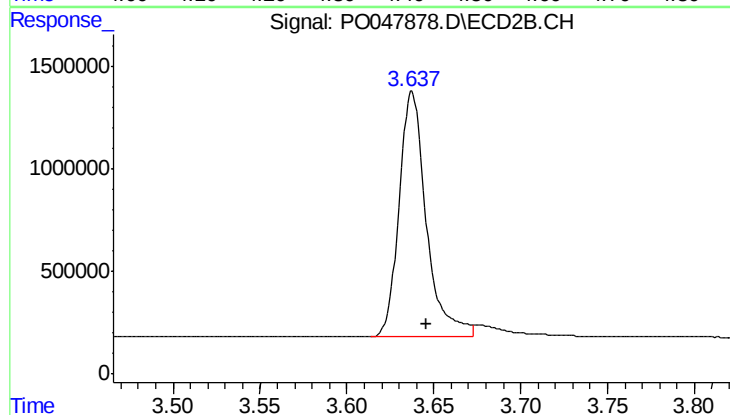
#1 Tetrachloro-m-xylene

R.T.: 4.394 min
Delta R.T.: -0.003 min
Response: 11610351
Conc: 57.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

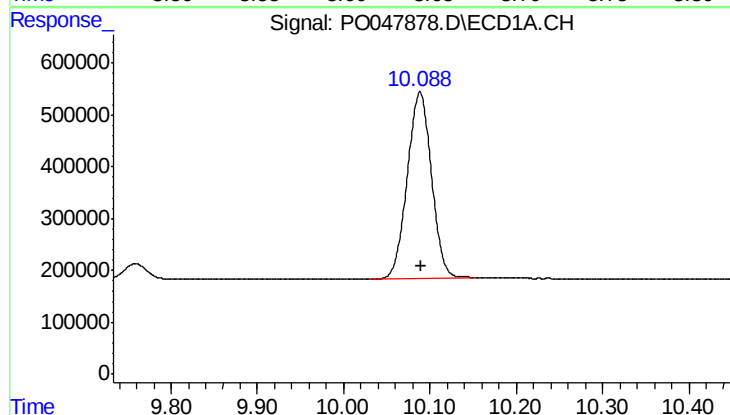
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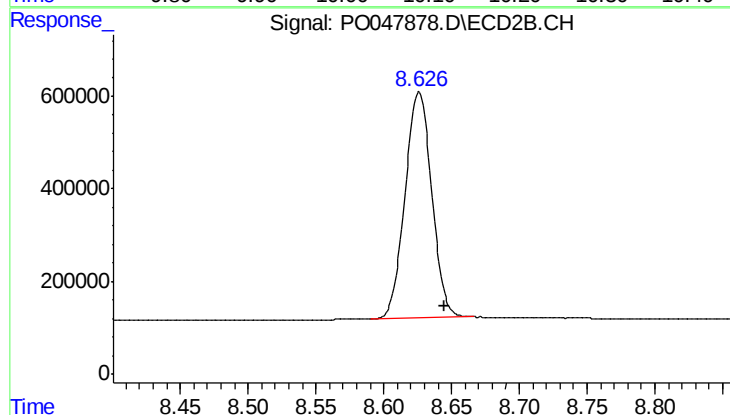
#1 Tetrachloro-m-xylene

R.T.: 3.637 min
Delta R.T.: -0.008 min
Response: 13137935
Conc: 53.47 ng/ml m



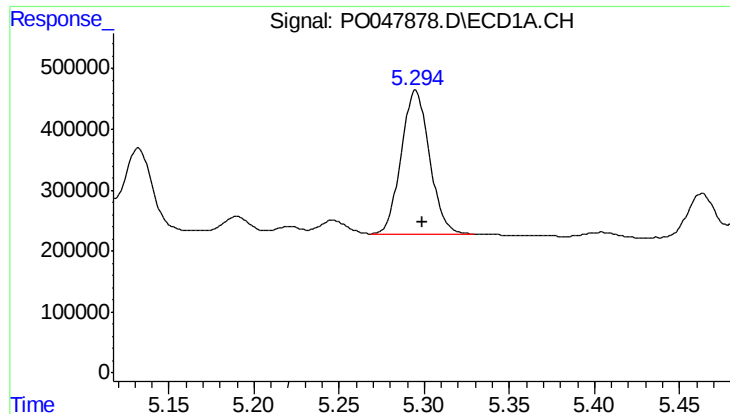
#2 Decachlorobiphenyl

R.T.: 10.088 min
Delta R.T.: -0.001 min
Response: 6977849
Conc: 42.78 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.626 min
Delta R.T.: -0.019 min
Response: 6700902
Conc: 42.63 ng/ml m



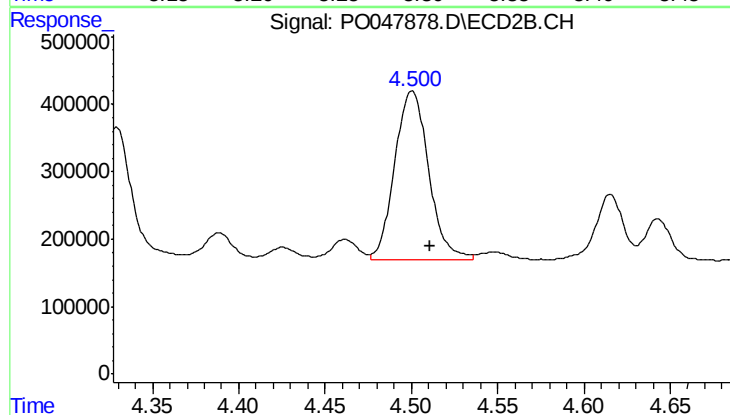
#3 AR-1016-1

R.T.: 5.294 min
Delta R.T.: -0.005 min
Response: 2774708
Conc: 580.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

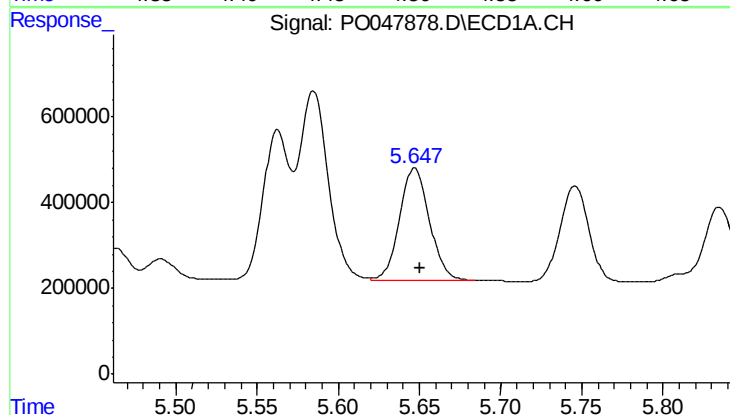
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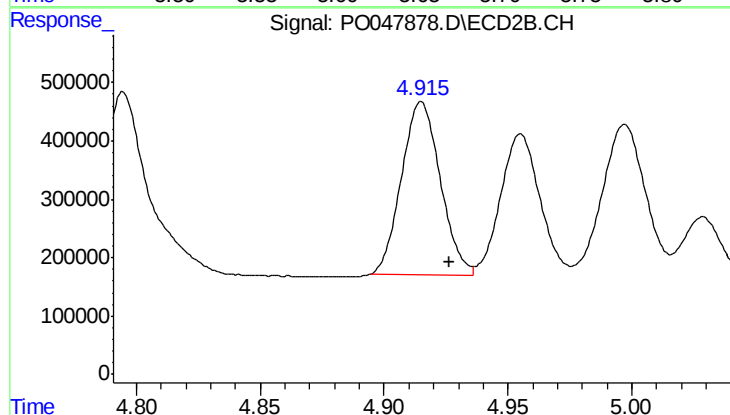
#3 AR-1016-1

R.T.: 4.500 min
Delta R.T.: -0.011 min
Response: 3418041
Conc: 597.87 ng/ml



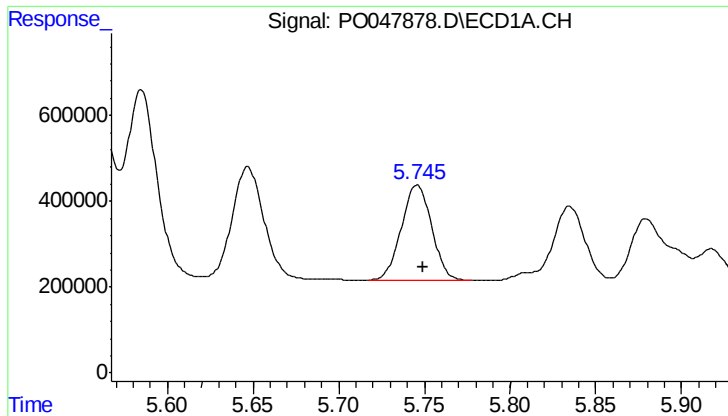
#4 AR-1016-2

R.T.: 5.647 min
Delta R.T.: -0.004 min
Response: 3368149
Conc: 572.13 ng/ml m



#4 AR-1016-2

R.T.: 4.915 min
Delta R.T.: -0.011 min
Response: 3235040
Conc: 616.14 ng/ml



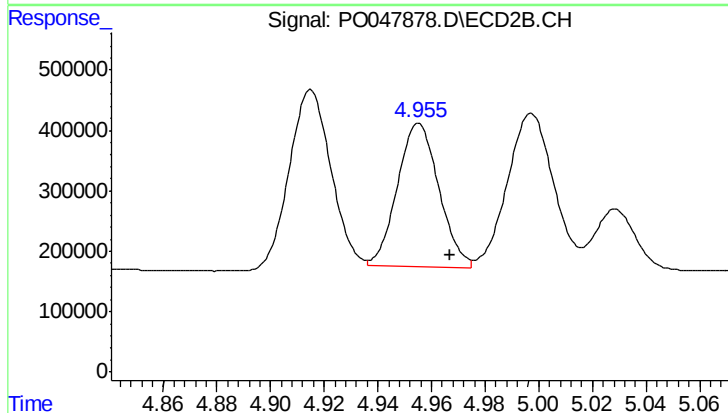
#5 AR-1016-3

R.T.: 5.745 min
Delta R.T.: -0.004 min
Response: 2737424
Conc: 551.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

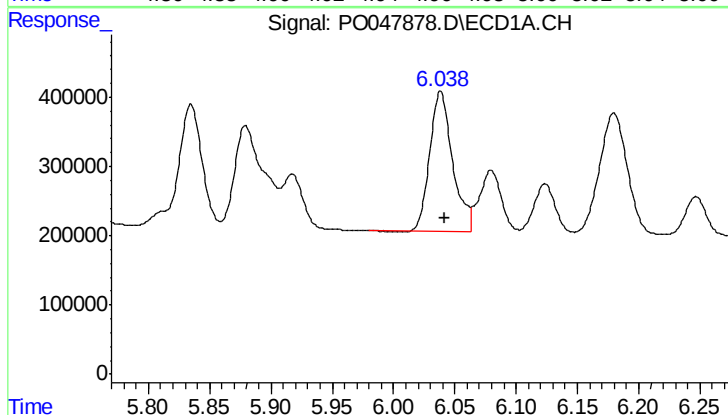
Manual Integrations
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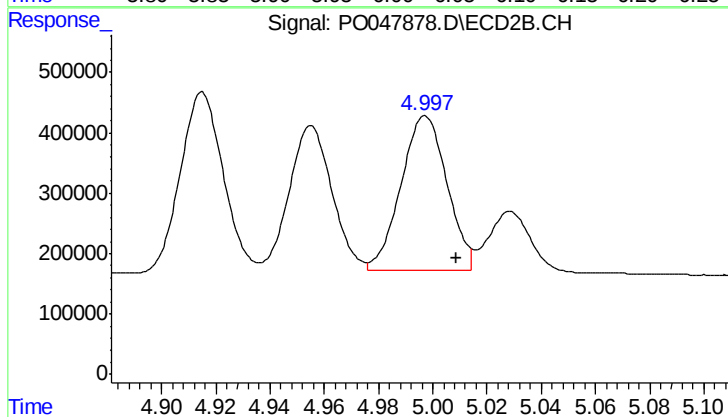
#5 AR-1016-3

R.T.: 4.955 min
Delta R.T.: -0.012 min
Response: 2571315
Conc: 585.61 ng/ml m



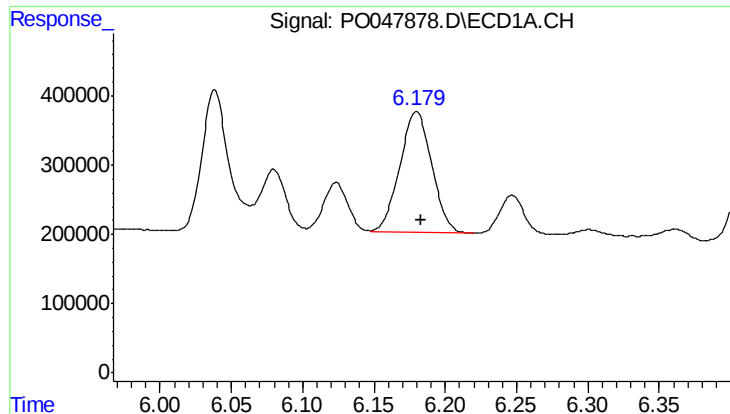
#6 AR-1016-4

R.T.: 6.038 min
Delta R.T.: -0.004 min
Response: 2629550
Conc: 565.33 ng/ml



#6 AR-1016-4

R.T.: 4.997 min
Delta R.T.: -0.012 min
Response: 3014315
Conc: 581.30 ng/ml m



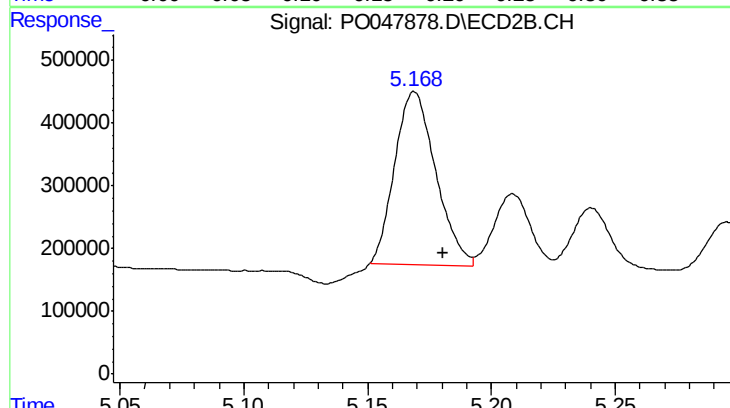
#7 AR-1016-5

R.T.: 6.180 min
Delta R.T.: -0.004 min
Response: 2737711
Conc: 525.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

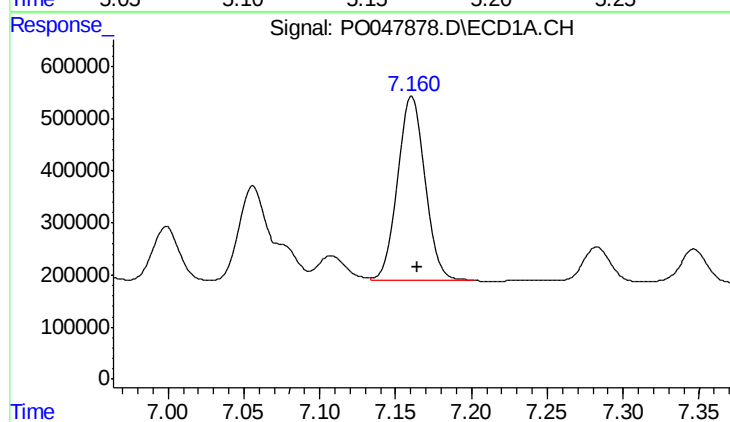
Manual Integrations
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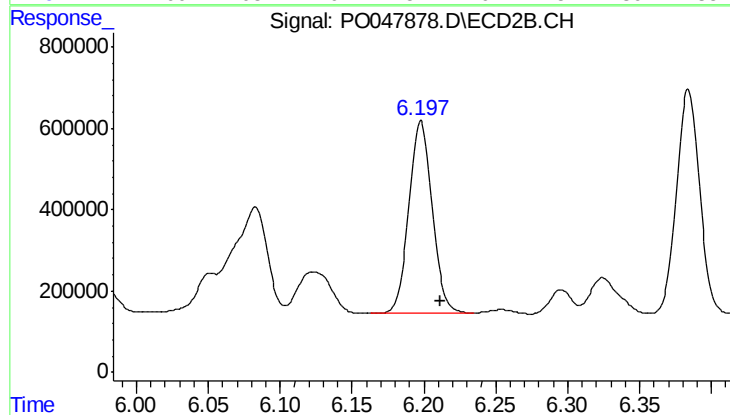
#7 AR-1016-5

R.T.: 5.169 min
Delta R.T.: -0.011 min
Response: 3188598
Conc: 543.61 ng/ml



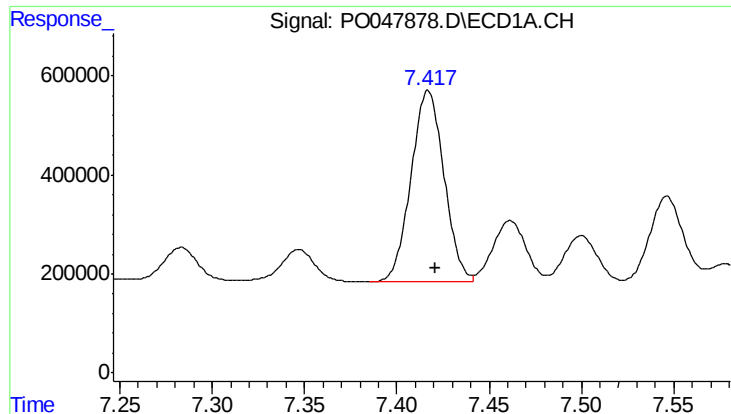
#31 AR-1260-1

R.T.: 7.161 min
Delta R.T.: -0.004 min
Response: 4387837
Conc: 467.93 ng/ml



#31 AR-1260-1

R.T.: 6.198 min
Delta R.T.: -0.013 min
Response: 5392886
Conc: 488.04 ng/ml



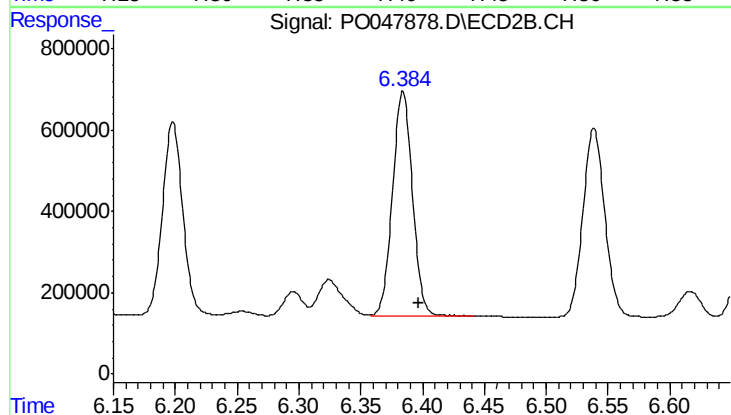
#32 AR-1260-2

R.T.: 7.417 min
Delta R.T.: -0.004 min
Response: 4807873
Conc: 431.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

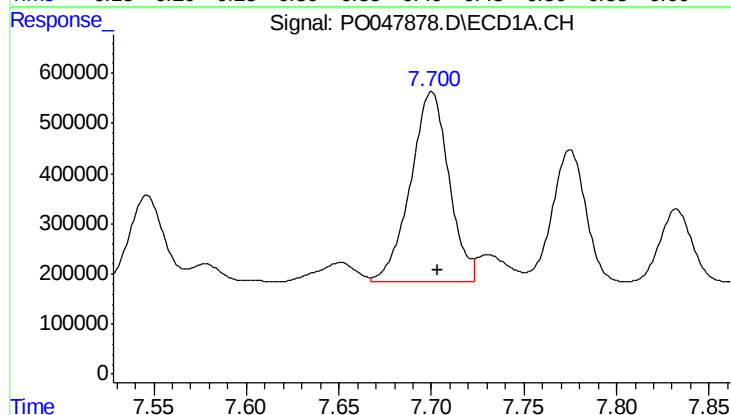
Manual Integrations
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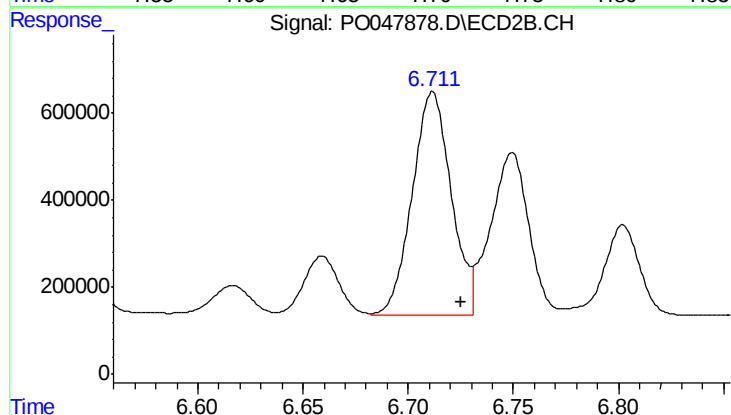
#32 AR-1260-2

R.T.: 6.384 min
Delta R.T.: -0.013 min
Response: 6176708
Conc: 460.67 ng/ml



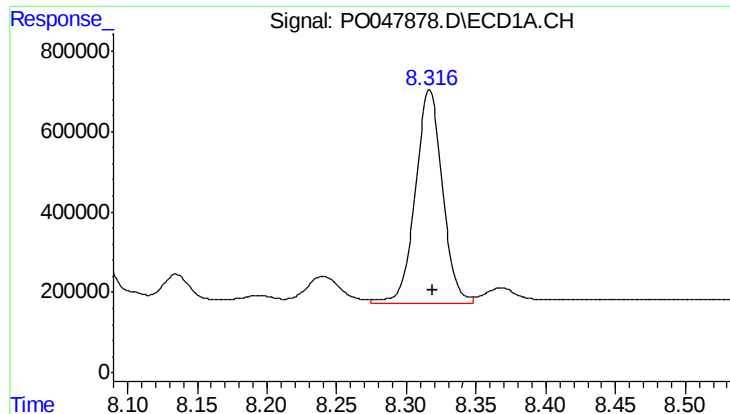
#33 AR-1260-3

R.T.: 7.700 min
Delta R.T.: -0.003 min
Response: 5475877
Conc: 425.61 ng/ml



#33 AR-1260-3

R.T.: 6.712 min
Delta R.T.: -0.013 min
Response: 6633778
Conc: 456.31 ng/ml



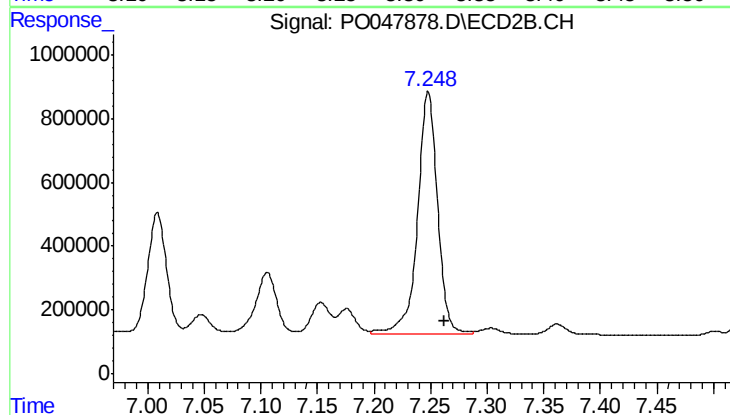
#34 AR-1260-4

R.T.: 8.316 min
Delta R.T.: -0.002 min
Response: 7164326
Conc: 402.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

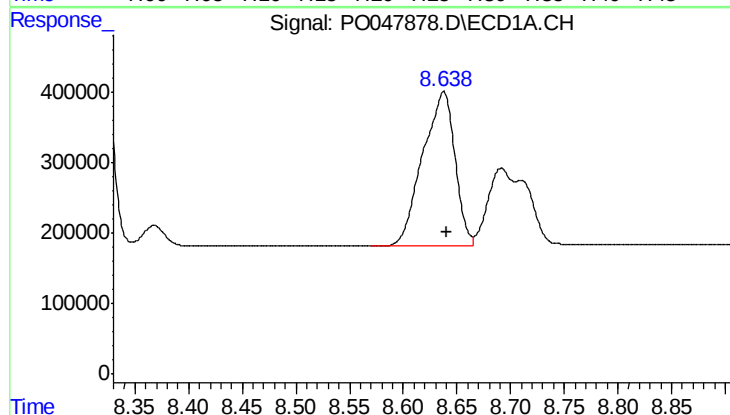
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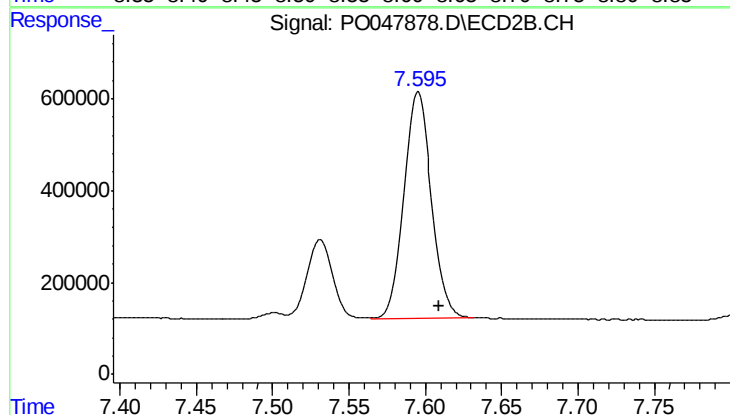
#34 AR-1260-4

R.T.: 7.248 min
Delta R.T.: -0.014 min
Response: 9338078
Conc: 424.39 ng/ml



#35 AR-1260-5

R.T.: 8.638 min
Delta R.T.: -0.002 min
Response: 4576952
Conc: 400.80 ng/ml



#35 AR-1260-5

R.T.: 7.595 min
Delta R.T.: -0.015 min
Response: 6301058
Conc: 403.92 ng/ml m