

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071918\
 Data File : P0046943.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jul 2018 16:58
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 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 17:27:44 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...	4.197	3.522	11747997	12446468	40.880m	40.775m
2) SA Decachlor...	9.723	8.447	10464658	11529236	47.578	47.086
Target Compounds						
3) L1 AR-1016-1	5.081	4.374	3366227	3157768	523.617	435.053
4) L1 AR-1016-2	5.428	4.783	3823532	4170565	472.487	521.735
5) L1 AR-1016-3	5.524	4.824	3279143	3047569	480.044	527.485
6) L1 AR-1016-4	5.816	4.865	3336388	3647372	507.011	522.047
7) L1 AR-1016-5	5.955	5.034	3857610	4487613	535.733	576.194
31) L7 AR-1260-1	6.931	6.055	5691255	8450368	480.062m	529.295
32) L7 AR-1260-2	7.186	6.241	7165511	10474684	512.509	497.999
33) L7 AR-1260-3	7.465	6.565	8067084	10722035	500.896	485.394
34) L7 AR-1260-4	8.070	7.100	11489075	17165739	504.735	464.283m
35) L7 AR-1260-5	8.367	7.444	7171131	11450432	506.189	451.376m

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

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Acq On : 19 Jul 2018 16:58
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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

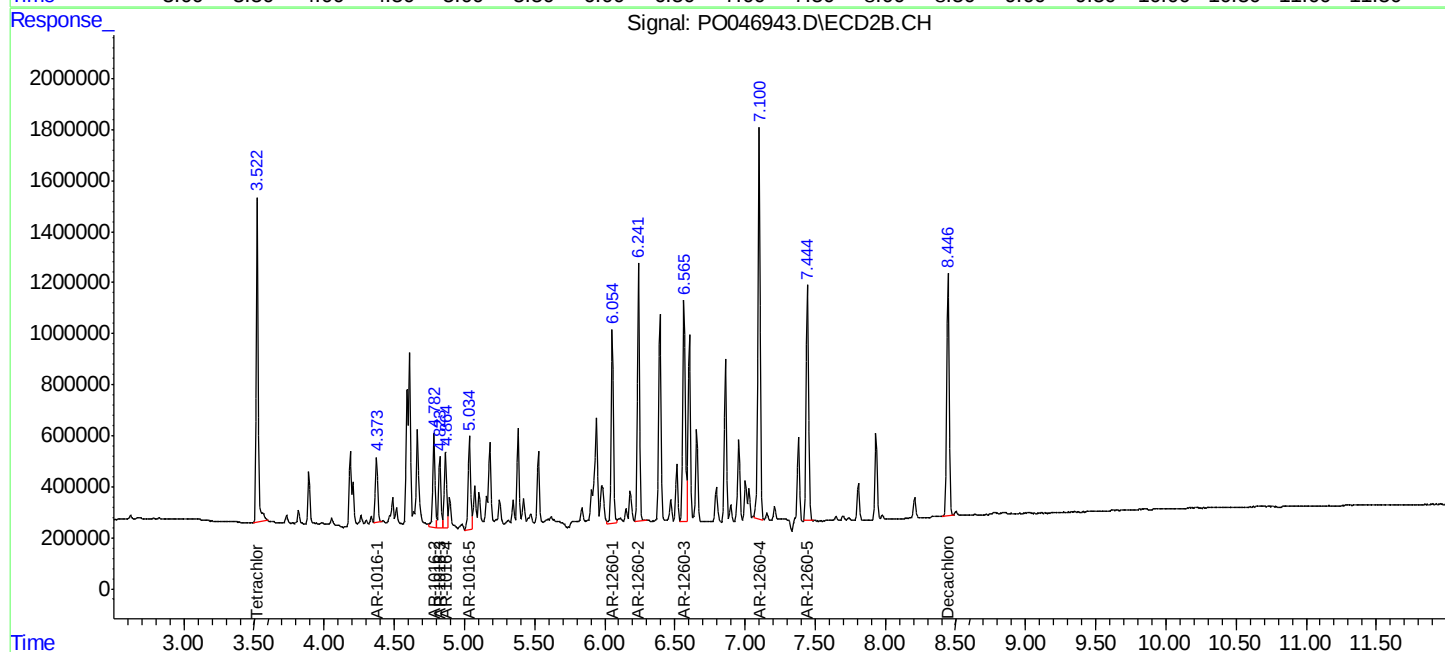
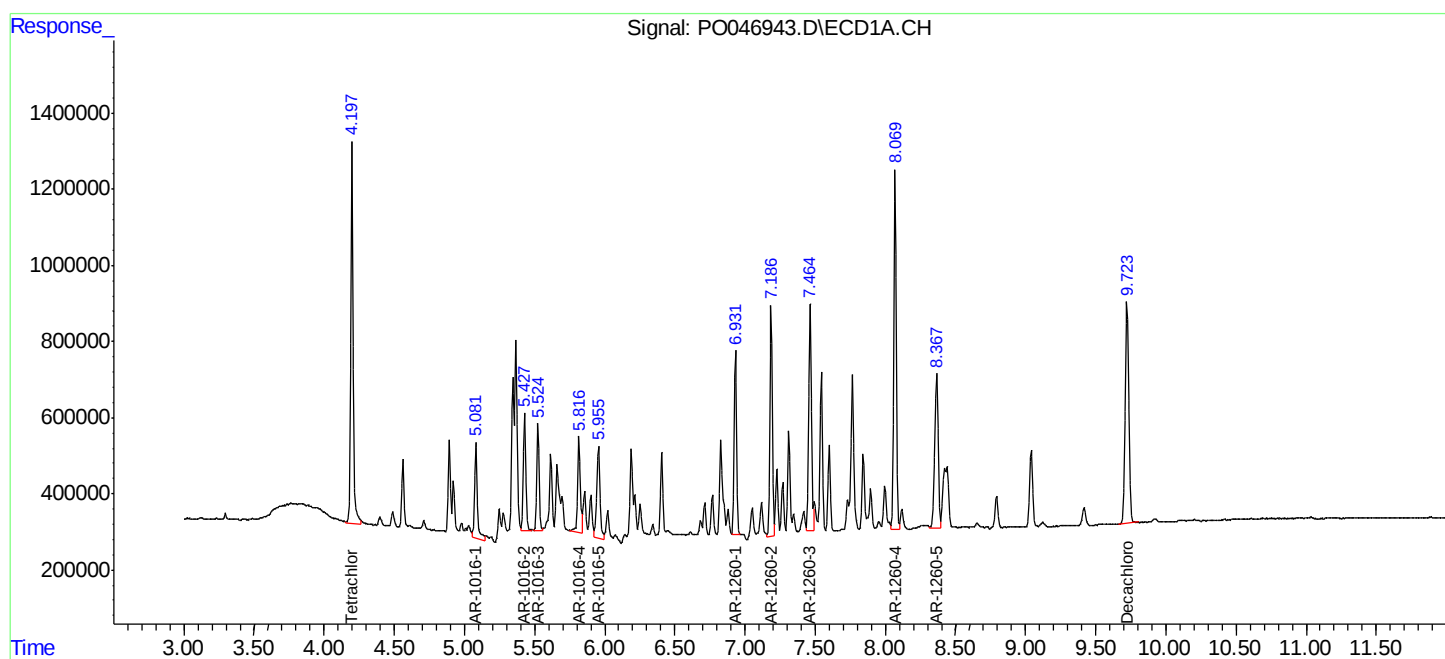
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

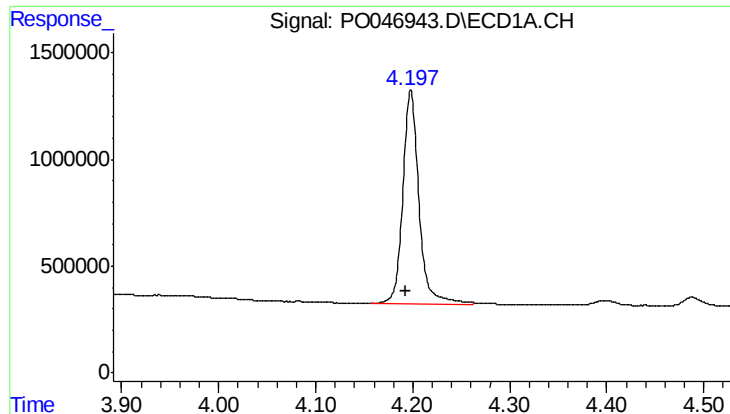
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 17:27:44 2018
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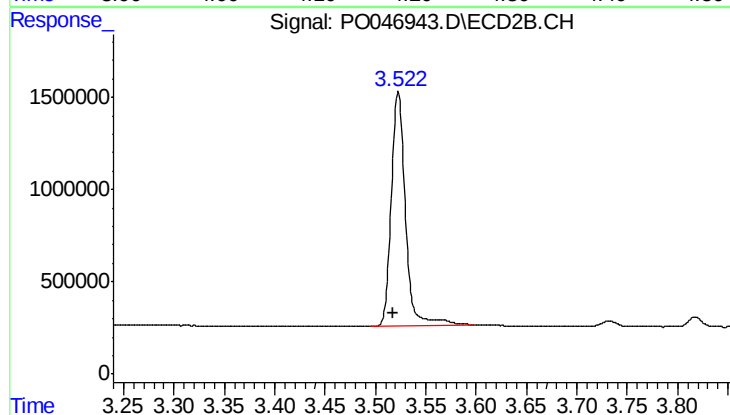
#1 Tetrachloro-m-xylene

R.T.: 4.197 min
Delta R.T.: 0.005 min
Response: 11747997
Conc: 40.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

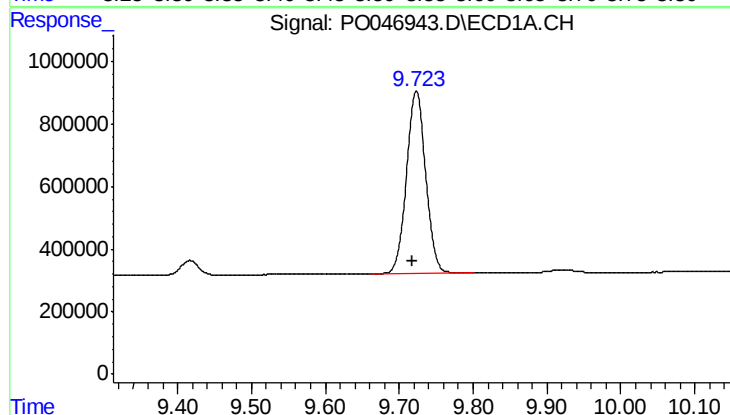
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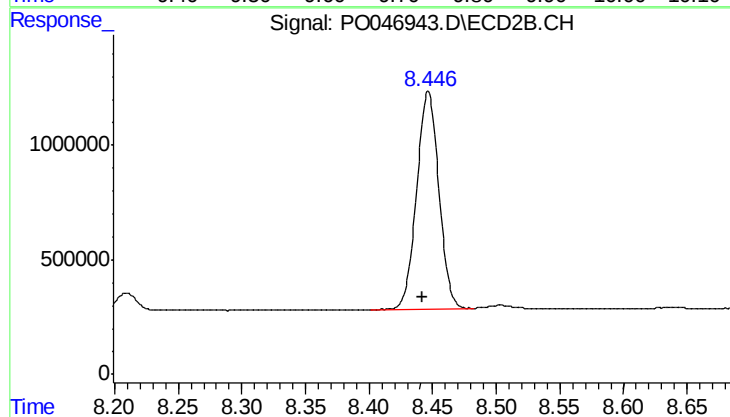
#1 Tetrachloro-m-xylene

R.T.: 3.522 min
Delta R.T.: 0.005 min
Response: 12446468
Conc: 40.78 ng/ml m



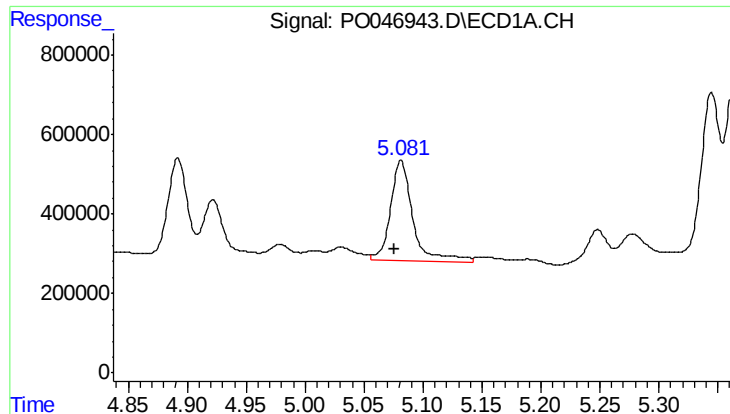
#2 Decachlorobiphenyl

R.T.: 9.723 min
Delta R.T.: 0.006 min
Response: 10464658
Conc: 47.58 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.447 min
Delta R.T.: 0.005 min
Response: 11529236
Conc: 47.09 ng/ml



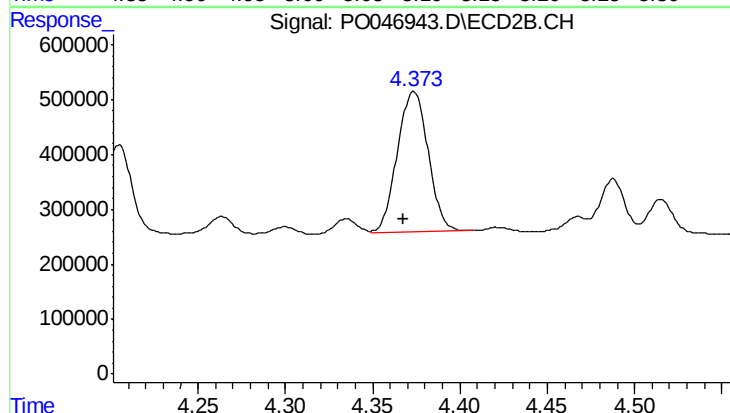
#3 AR-1016-1

R.T.: 5.081 min
Delta R.T.: 0.005 min
Response: 3366227
Conc: 523.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

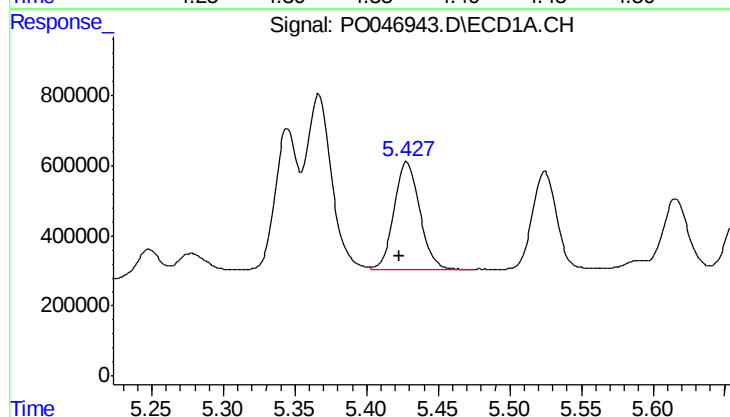
Manual Integrations
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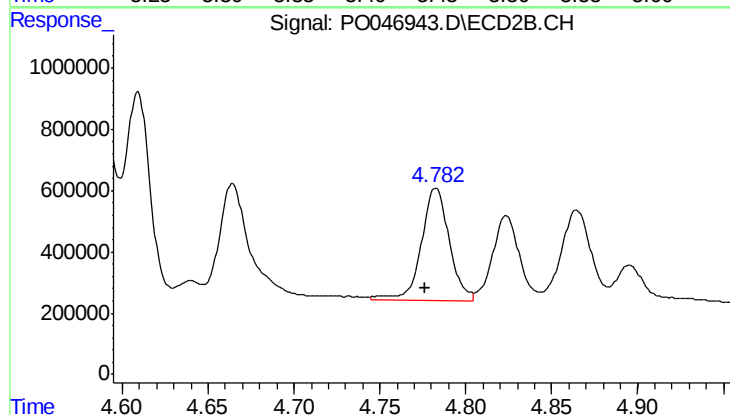
#3 AR-1016-1

R.T.: 4.374 min
Delta R.T.: 0.006 min
Response: 3157768
Conc: 435.05 ng/ml



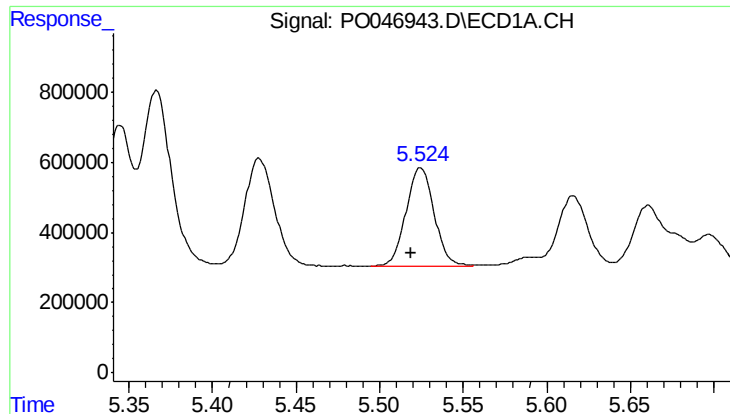
#4 AR-1016-2

R.T.: 5.428 min
Delta R.T.: 0.005 min
Response: 3823532
Conc: 472.49 ng/ml



#4 AR-1016-2

R.T.: 4.783 min
Delta R.T.: 0.006 min
Response: 4170565
Conc: 521.73 ng/ml



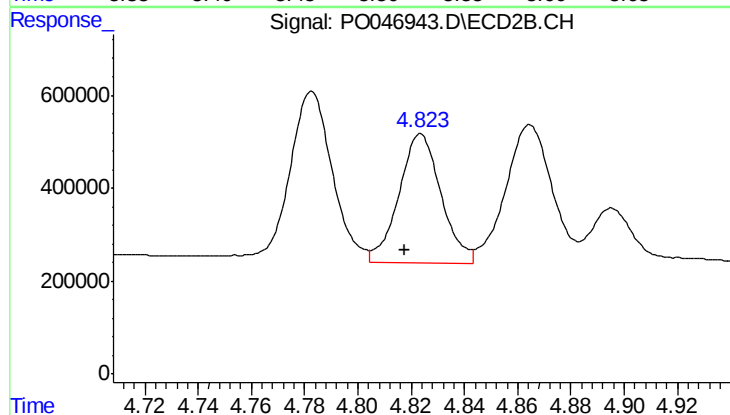
#5 AR-1016-3

R.T.: 5.524 min
Delta R.T.: 0.005 min
Response: 3279143
Conc: 480.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

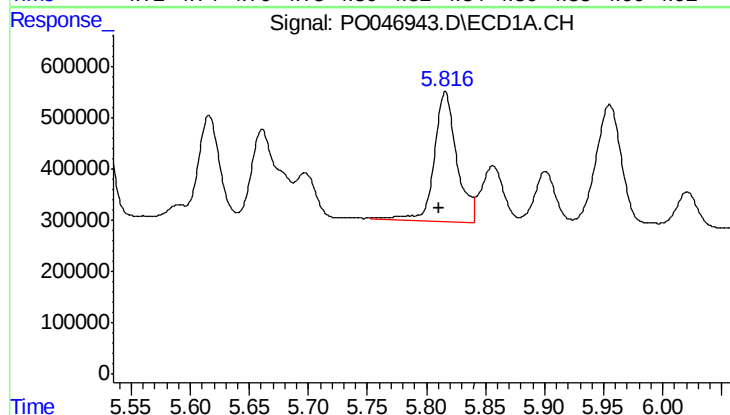
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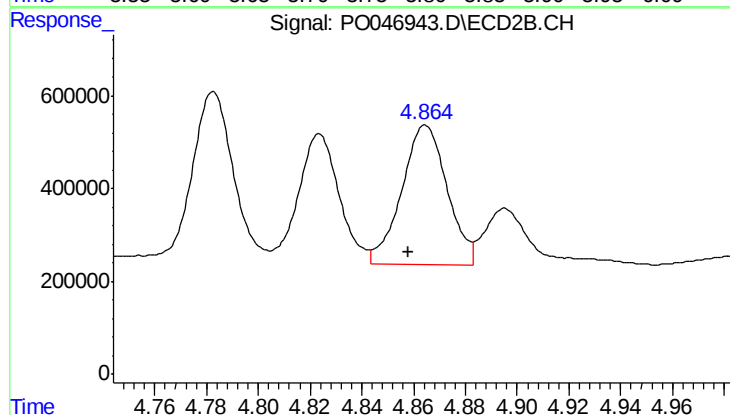
#5 AR-1016-3

R.T.: 4.824 min
Delta R.T.: 0.006 min
Response: 3047569
Conc: 527.48 ng/ml



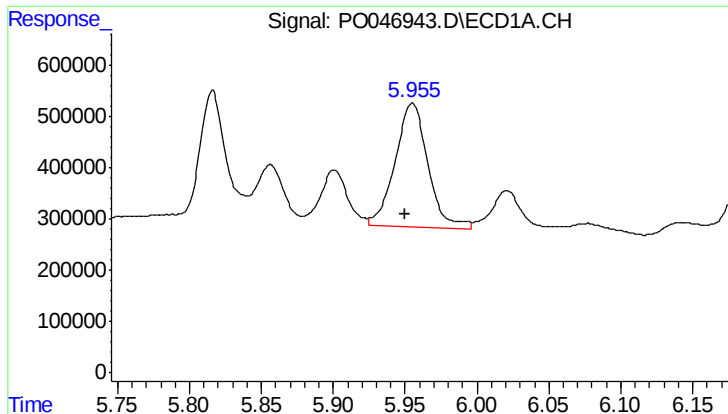
#6 AR-1016-4

R.T.: 5.816 min
Delta R.T.: 0.005 min
Response: 3336388
Conc: 507.01 ng/ml



#6 AR-1016-4

R.T.: 4.865 min
Delta R.T.: 0.006 min
Response: 3647372
Conc: 522.05 ng/ml



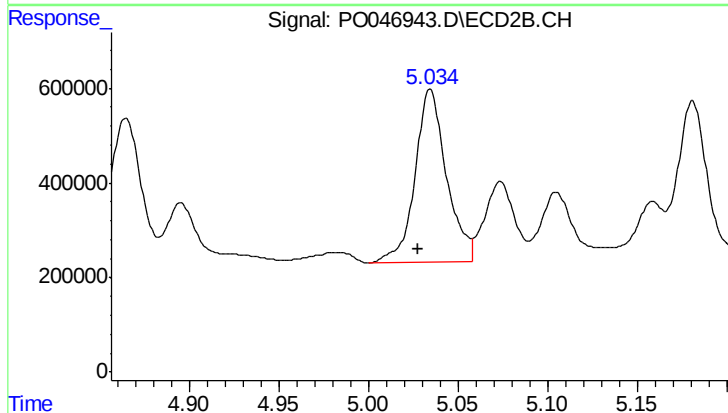
#7 AR-1016-5

R.T.: 5.955 min
Delta R.T.: 0.005 min
Response: 3857610
Conc: 535.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

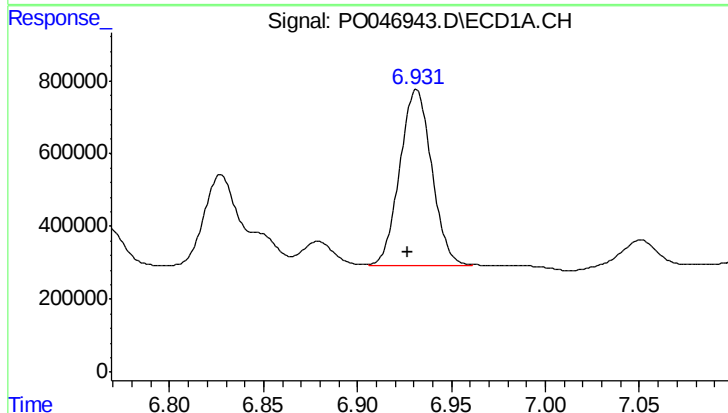
Manual Integrations
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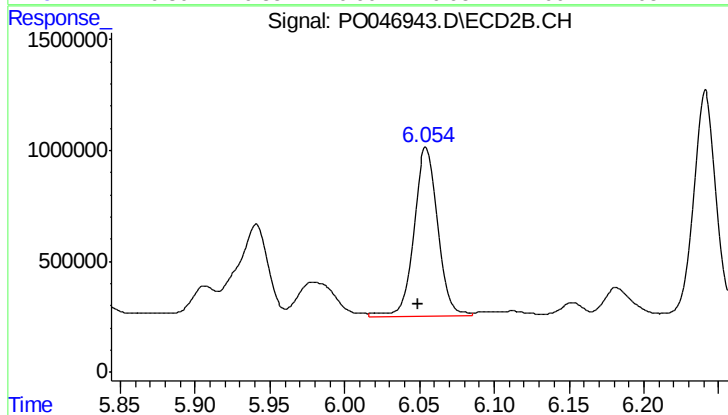
#7 AR-1016-5

R.T.: 5.034 min
Delta R.T.: 0.007 min
Response: 4487613
Conc: 576.19 ng/ml



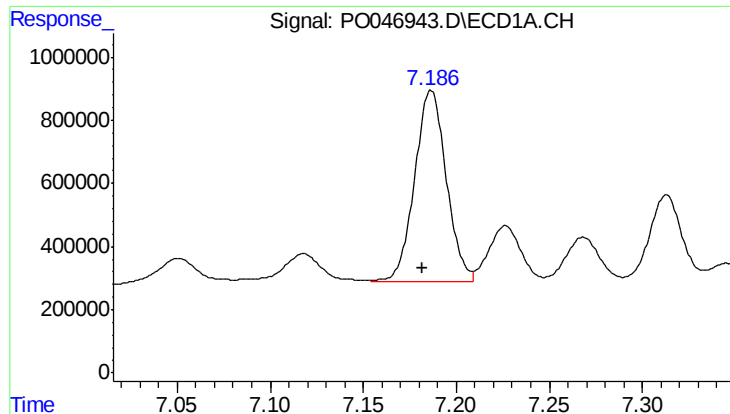
#31 AR-1260-1

R.T.: 6.931 min
Delta R.T.: 0.005 min
Response: 5691255
Conc: 480.06 ng/ml m



#31 AR-1260-1

R.T.: 6.055 min
Delta R.T.: 0.006 min
Response: 8450368
Conc: 529.29 ng/ml



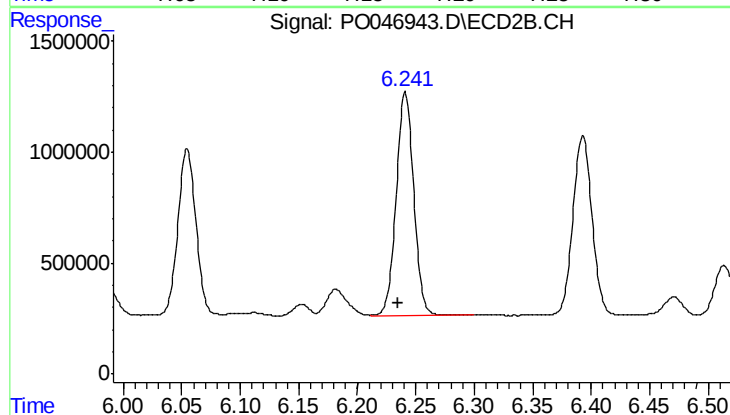
#32 AR-1260-2

R.T.: 7.186 min
Delta R.T.: 0.005 min
Response: 7165511
Conc: 512.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

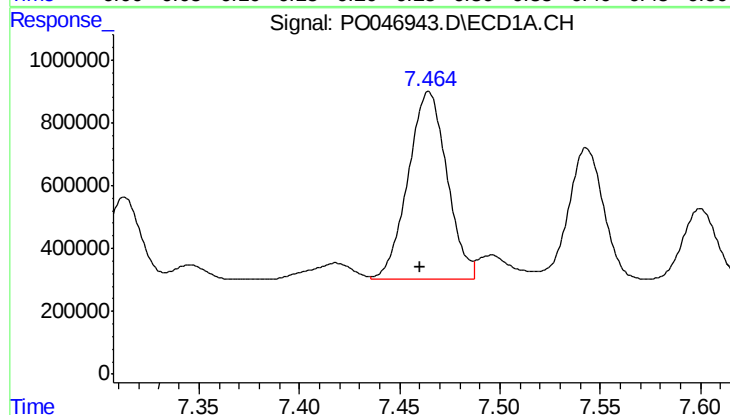
Manual Integrations
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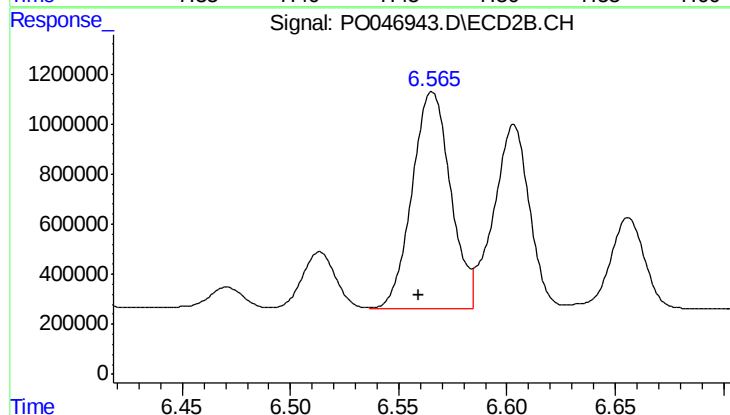
#32 AR-1260-2

R.T.: 6.241 min
Delta R.T.: 0.006 min
Response: 10474684
Conc: 498.00 ng/ml



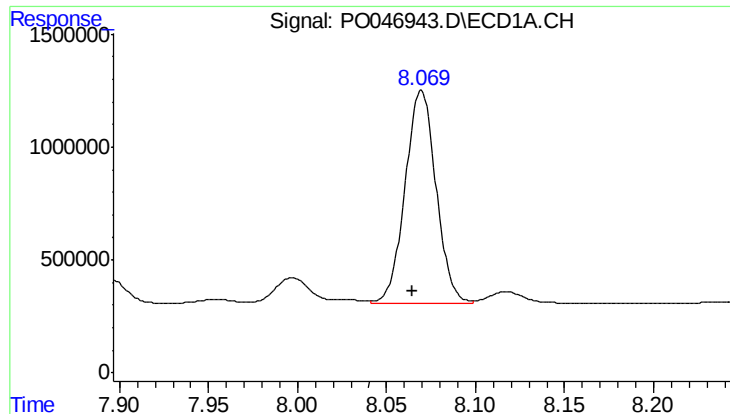
#33 AR-1260-3

R.T.: 7.465 min
Delta R.T.: 0.004 min
Response: 8067084
Conc: 500.90 ng/ml



#33 AR-1260-3

R.T.: 6.565 min
Delta R.T.: 0.006 min
Response: 10722035
Conc: 485.39 ng/ml



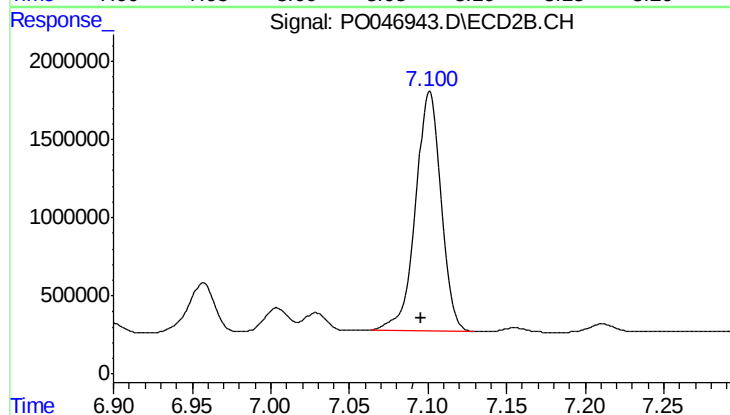
#34 AR-1260-4

R.T.: 8.070 min
Delta R.T.: 0.005 min
Response: 11489075
Conc: 504.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

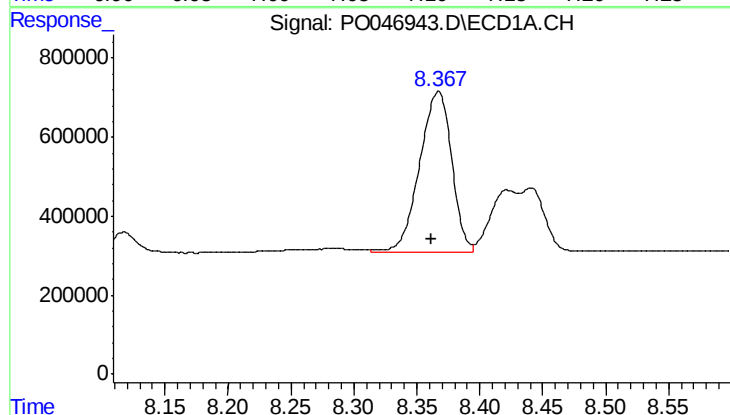
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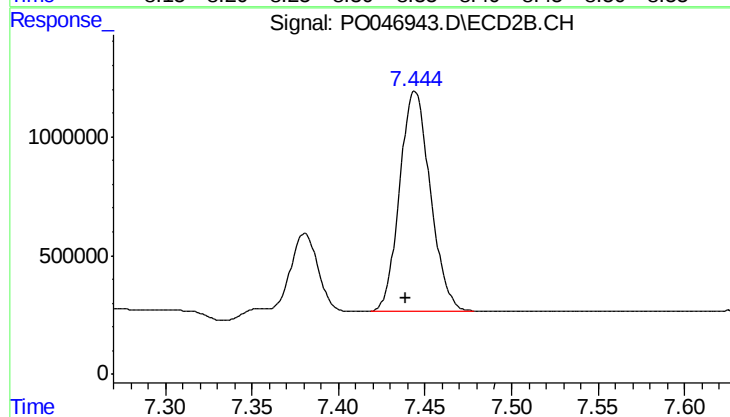
#34 AR-1260-4

R.T.: 7.100 min
Delta R.T.: 0.005 min
Response: 17165739
Conc: 464.28 ng/ml m



#35 AR-1260-5

R.T.: 8.367 min
Delta R.T.: 0.005 min
Response: 7171131
Conc: 506.19 ng/ml



#35 AR-1260-5

R.T.: 7.444 min
Delta R.T.: 0.005 min
Response: 11450432
Conc: 451.38 ng/ml m