

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071018\
 Data File : P0046552.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Jul 2018 8:45
 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 11 12:54:07 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 09 15:27:34 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...	4.205	3.529	13601641	12978451	56.914	61.102
2) SA Decachlor...	9.737	8.463	8370750	8100481	43.917	41.759
Target Compounds						
3) L1 AR-1016-1	5.089	4.381	3186655	3248262	564.911	595.004
4) L1 AR-1016-2	5.435	4.832	4109282	2601667	574.166	536.552
5) L1 AR-1016-3	5.532	4.873	3379687	3201023	562.278	549.366
6) L1 AR-1016-4	5.825	5.043	3179709	3473060	545.187	546.715
7) L1 AR-1016-5	5.964	5.189	3384361	3003550	520.342	545.035m
31) L7 AR-1260-1	6.941	6.065	5105364	6002379	444.509	460.157
32) L7 AR-1260-2	7.197	6.251	6079359	7117890	450.338	446.392
33) L7 AR-1260-3	7.475	6.577	6739026	7599700	416.519	423.783
34) L7 AR-1260-4	8.080	7.112	8676232	11309774	412.684	407.084
35) L7 AR-1260-5	8.378	7.456	5848363	7547417	433.635	392.853

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

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Acq On : 11 Jul 2018 8:45
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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

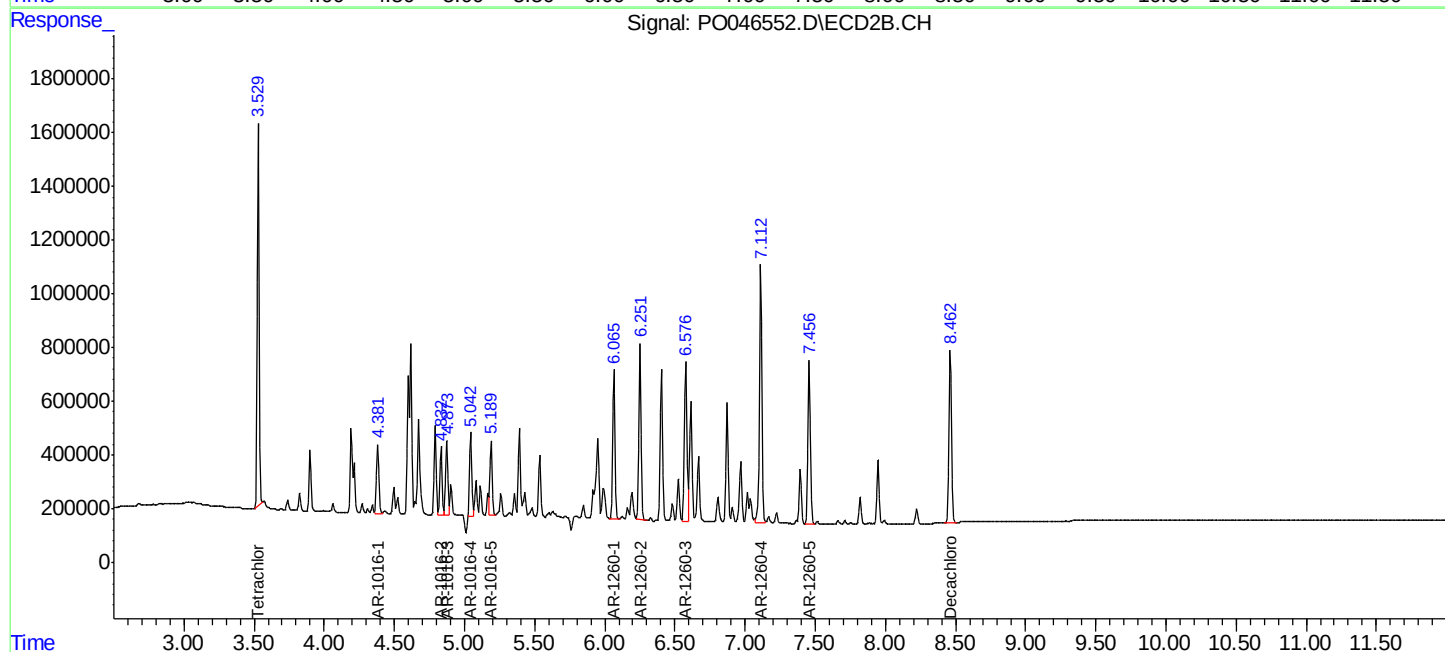
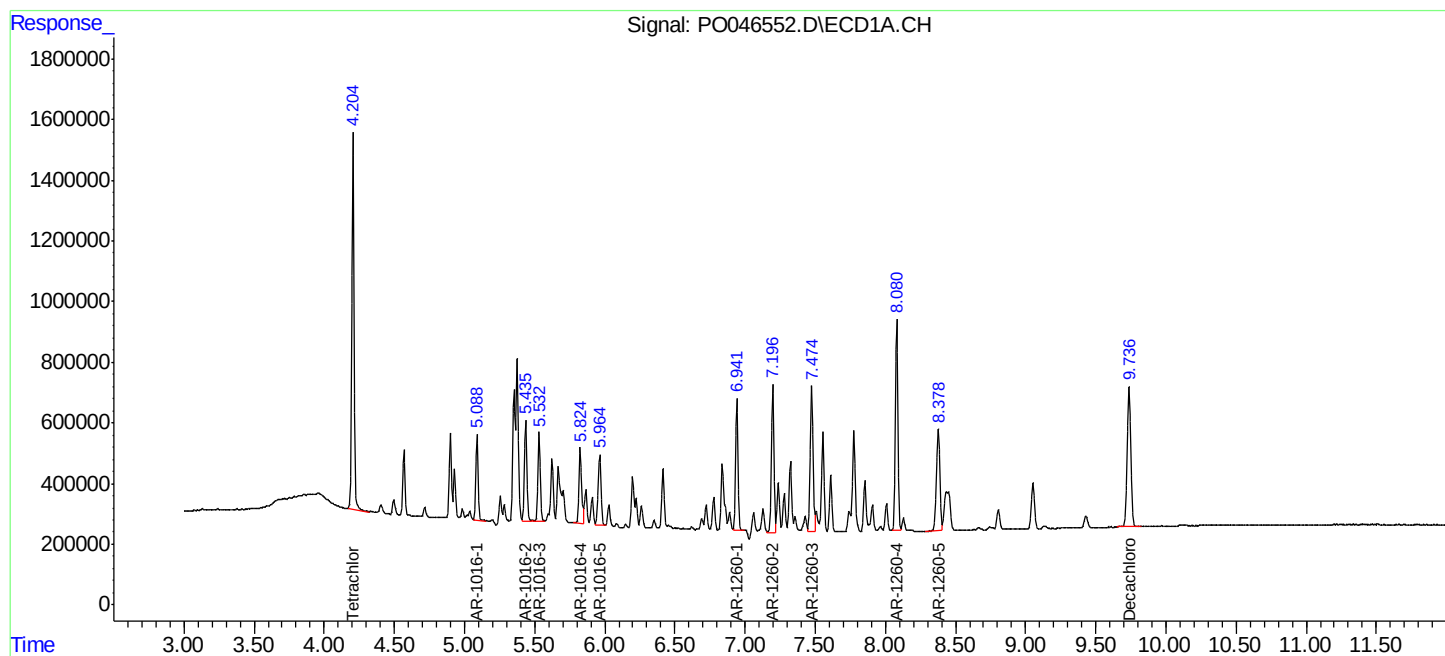
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

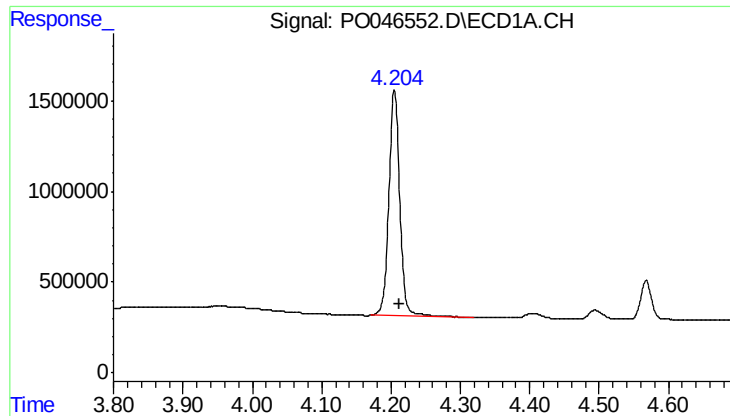
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 12:54:07 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070718.M
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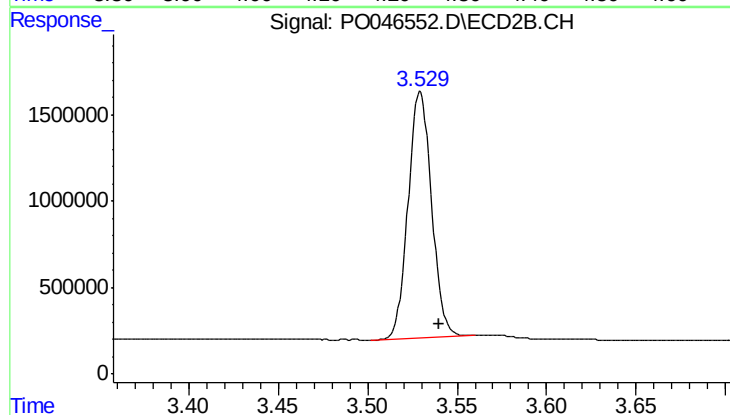
#1 Tetrachloro-m-xylene

R.T.: 4.205 min
Delta R.T.: -0.007 min
Response: 13601641
Conc: 56.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

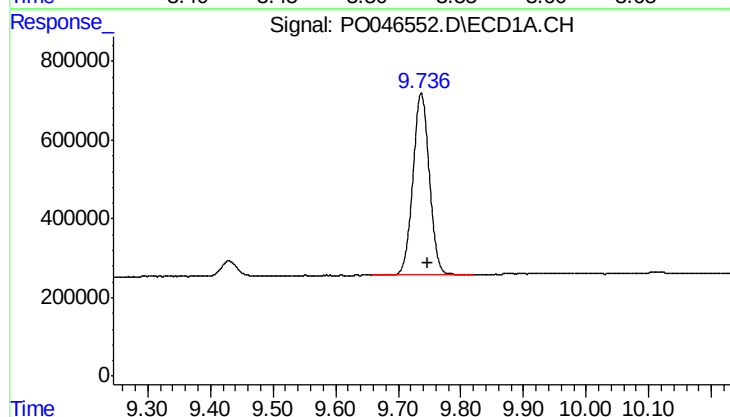
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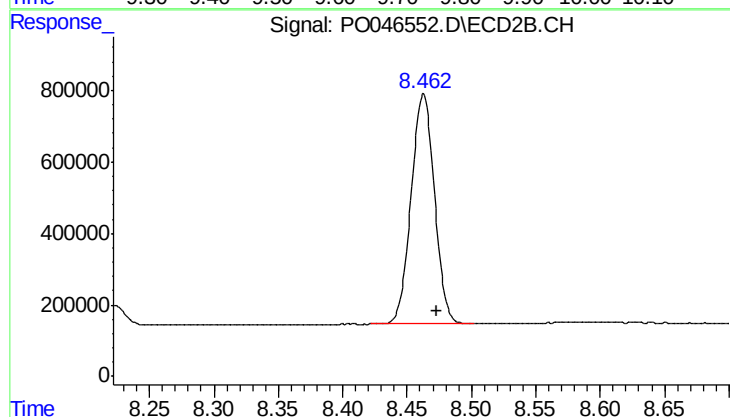
#1 Tetrachloro-m-xylene

R.T.: 3.529 min
Delta R.T.: -0.010 min
Response: 12978451
Conc: 61.10 ng/ml



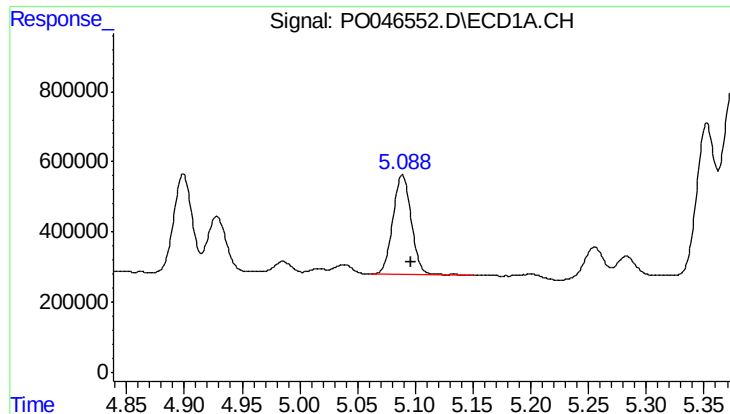
#2 Decachlorobiphenyl

R.T.: 9.737 min
Delta R.T.: -0.011 min
Response: 8370750
Conc: 43.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.463 min
Delta R.T.: -0.011 min
Response: 8100481
Conc: 41.76 ng/ml



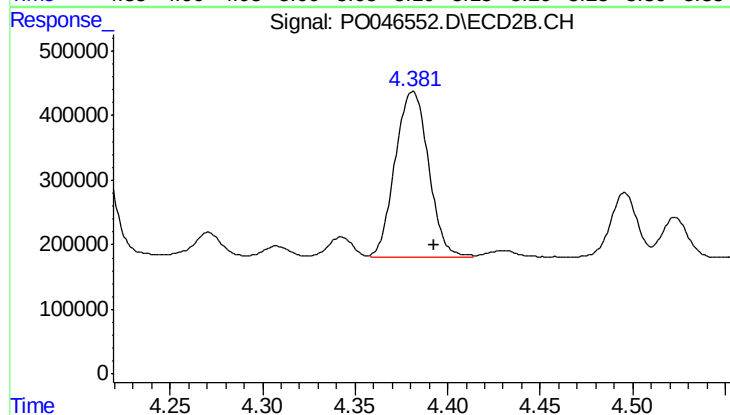
#3 AR-1016-1

R.T.: 5.089 min
Delta R.T.: -0.007 min
Response: 3186655
Conc: 564.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

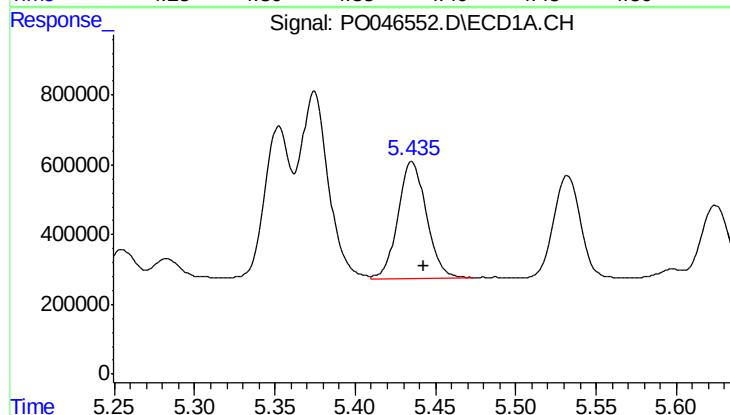
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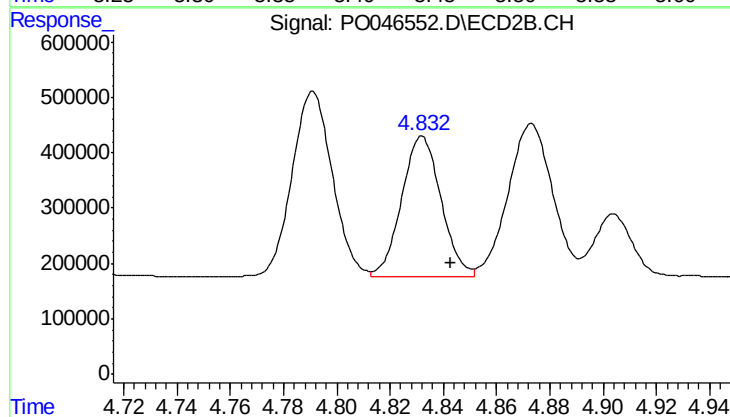
#3 AR-1016-1

R.T.: 4.381 min
Delta R.T.: -0.011 min
Response: 3248262
Conc: 595.00 ng/ml



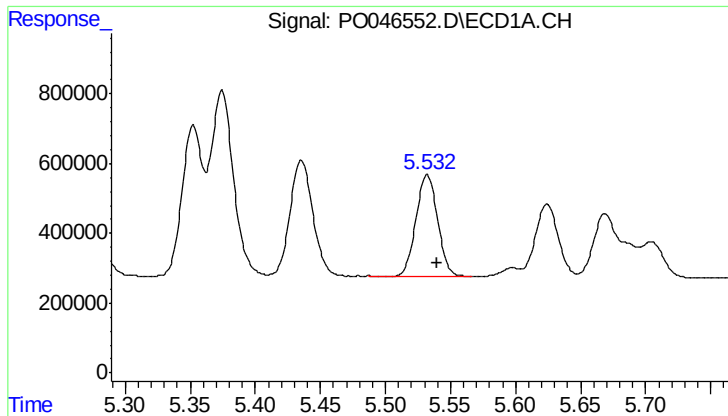
#4 AR-1016-2

R.T.: 5.435 min
Delta R.T.: -0.008 min
Response: 4109282
Conc: 574.17 ng/ml



#4 AR-1016-2

R.T.: 4.832 min
Delta R.T.: -0.011 min
Response: 2601667
Conc: 536.55 ng/ml



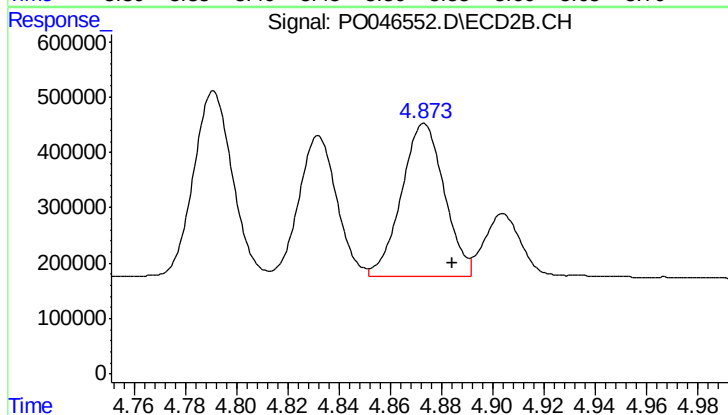
#5 AR-1016-3

R.T.: 5.532 min
Delta R.T.: -0.008 min
Response: 3379687
Conc: 562.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

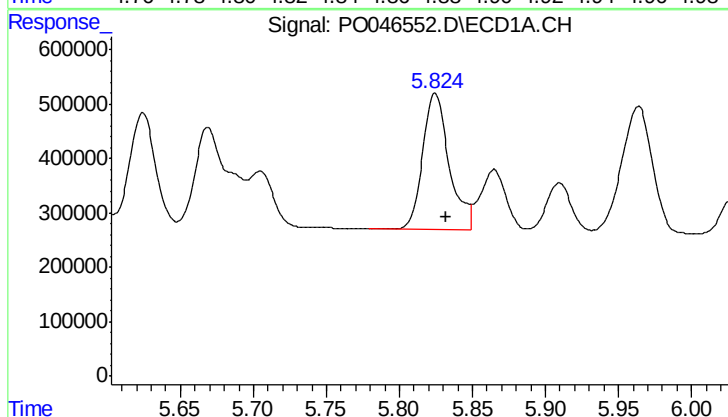
Manual Integrations
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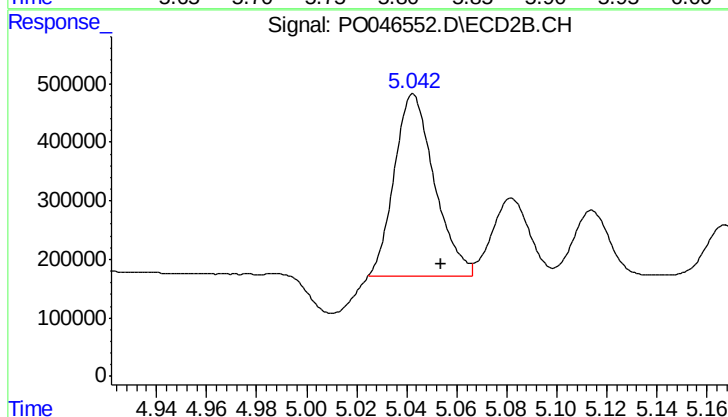
#5 AR-1016-3

R.T.: 4.873 min
Delta R.T.: -0.011 min
Response: 3201023
Conc: 549.37 ng/ml



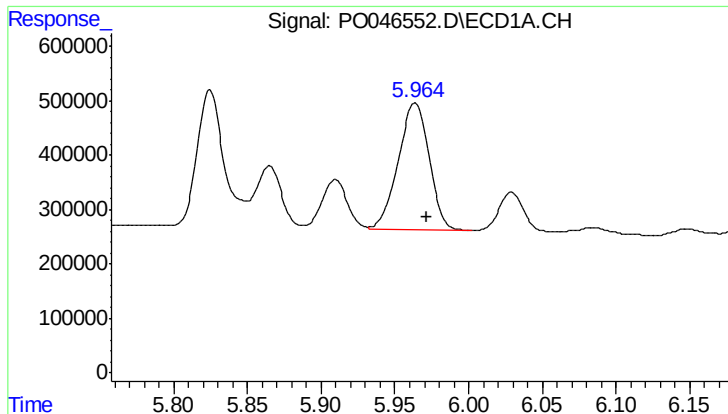
#6 AR-1016-4

R.T.: 5.825 min
Delta R.T.: -0.007 min
Response: 3179709
Conc: 545.19 ng/ml



#6 AR-1016-4

R.T.: 5.043 min
Delta R.T.: -0.011 min
Response: 3473060
Conc: 546.72 ng/ml



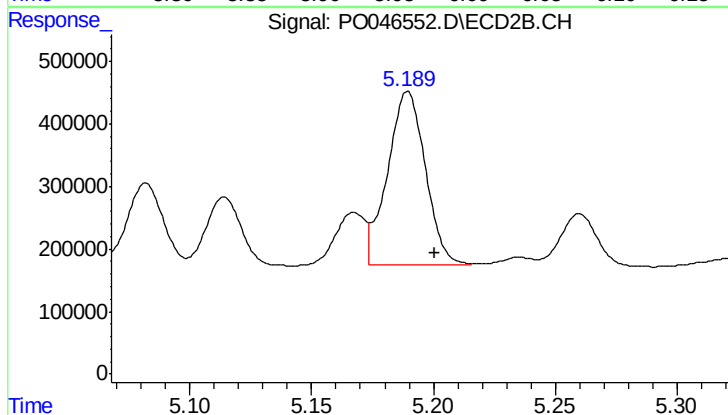
#7 AR-1016-5

R.T.: 5.964 min
Delta R.T.: -0.008 min
Response: 3384361
Conc: 520.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

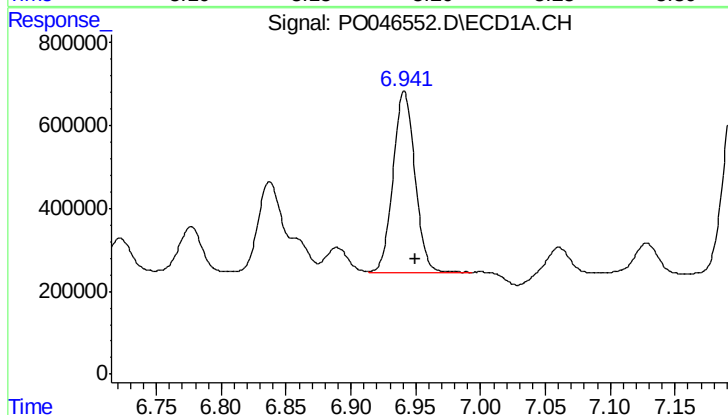
Manual Integrations
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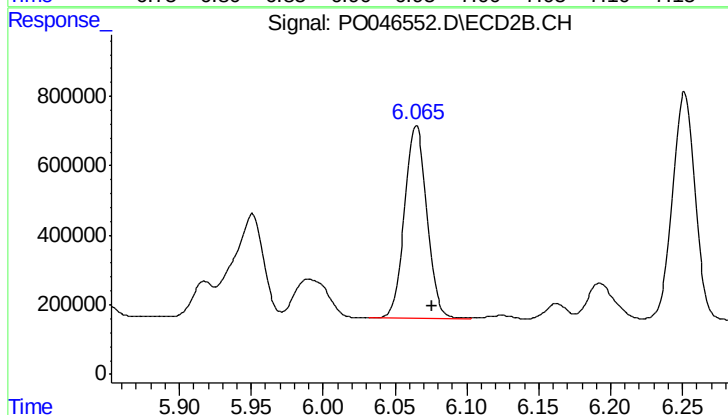
#7 AR-1016-5

R.T.: 5.189 min
Delta R.T.: -0.011 min
Response: 3003550
Conc: 545.03 ng/ml m



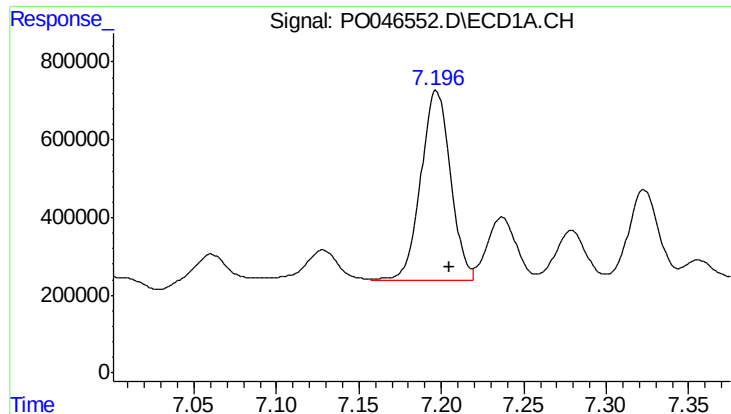
#31 AR-1260-1

R.T.: 6.941 min
Delta R.T.: -0.008 min
Response: 5105364
Conc: 444.51 ng/ml



#31 AR-1260-1

R.T.: 6.065 min
Delta R.T.: -0.011 min
Response: 6002379
Conc: 460.16 ng/ml



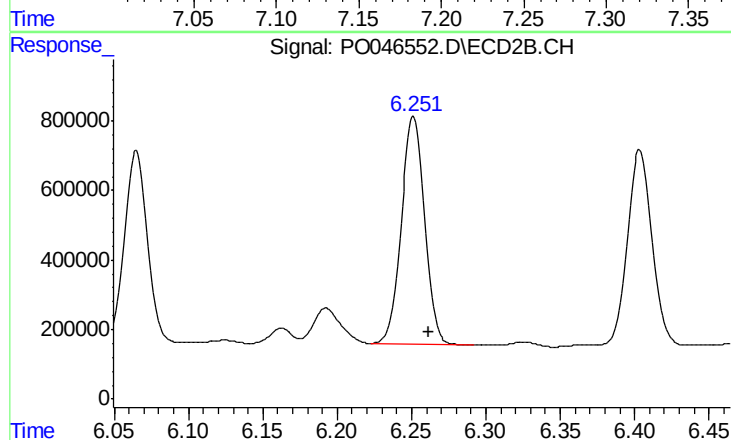
#32 AR-1260-2

R.T.: 7.197 min
Delta R.T.: -0.008 min
Response: 6079359
Conc: 450.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

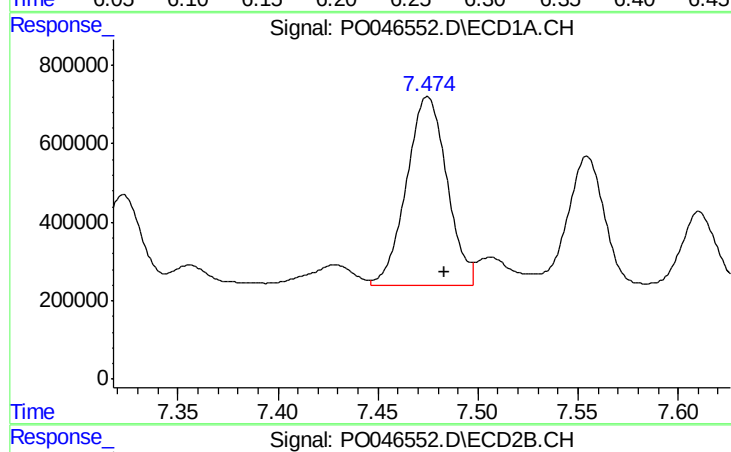
Manual Integrations
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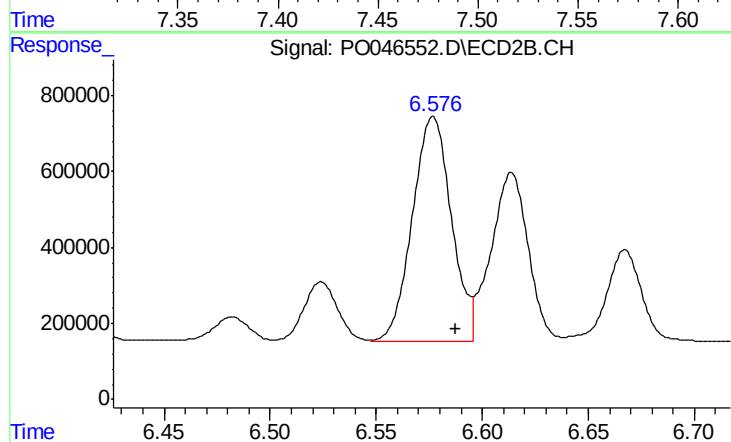
#32 AR-1260-2

R.T.: 6.251 min
Delta R.T.: -0.011 min
Response: 7117890
Conc: 446.39 ng/ml



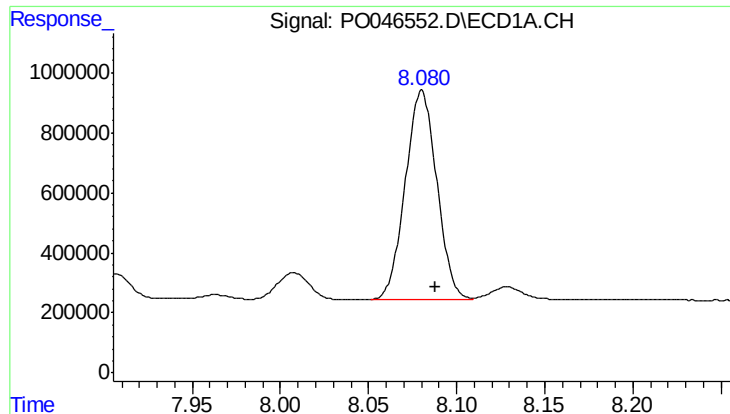
#33 AR-1260-3

R.T.: 7.475 min
Delta R.T.: -0.008 min
Response: 6739026
Conc: 416.52 ng/ml



#33 AR-1260-3

R.T.: 6.577 min
Delta R.T.: -0.011 min
Response: 7599700
Conc: 423.78 ng/ml



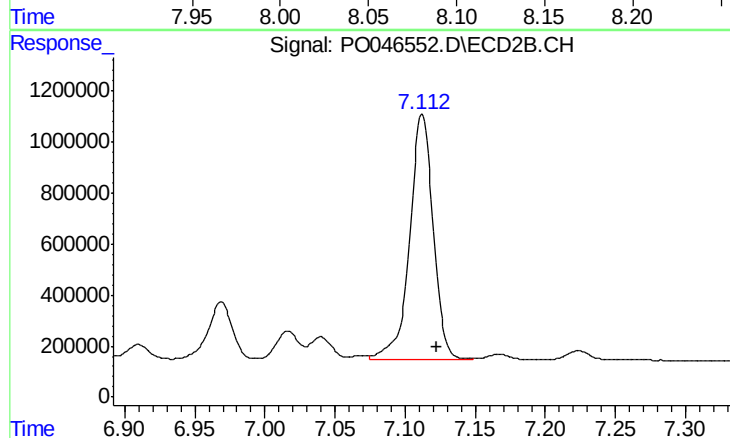
#34 AR-1260-4

R.T.: 8.080 min
Delta R.T.: -0.008 min
Response: 8676232
Conc: 412.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

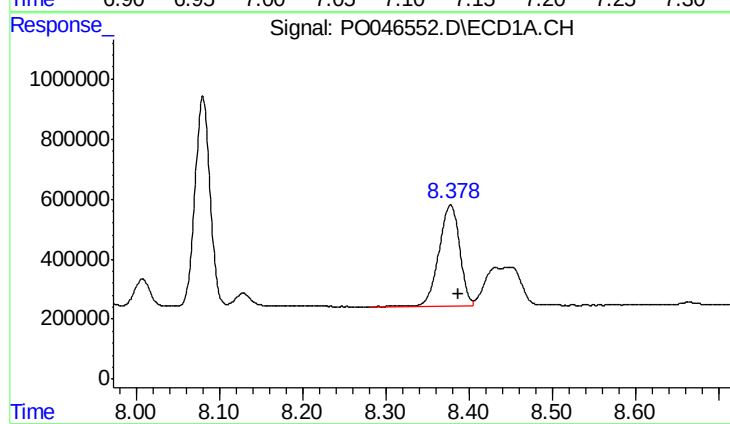
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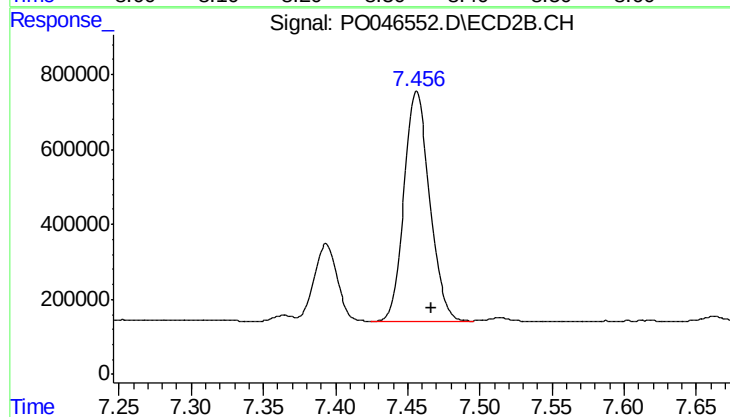
#34 AR-1260-4

R.T.: 7.112 min
Delta R.T.: -0.010 min
Response: 11309774
Conc: 407.08 ng/ml



#35 AR-1260-5

R.T.: 8.378 min
Delta R.T.: -0.009 min
Response: 5848363
Conc: 433.63 ng/ml



#35 AR-1260-5

R.T.: 7.456 min
Delta R.T.: -0.010 min
Response: 7547417
Conc: 392.85 ng/ml