

Data Path : Z:\PESTPCBSRV\HPCHEM1\ECD 0\Data\P0060318\
 Data File : P0045398.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Jun 2018 2:43
 Operator : SM/UA
 Sample : PB109914BSD
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB109914BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 06:47:29 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0053018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 31 04:53:22 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...	3.998	3.273	3665983	4843563	17.551	17.467
2) SA Decachlor...	9.276	7.994	4360323	5410883	18.985	19.198
Target Compounds						
3) L1 AR-1016-1	4.854	4.079	270022	367415	51.131m	53.165
4) L1 AR-1016-2	5.134	4.508	615134	209167	92.184	35.472 #
5) L1 AR-1016-3	5.287	4.547	290550	196842	51.926m	28.097 #
6) L1 AR-1016-4	5.702	4.709	228133	418637	39.289m	56.233 #
7) L1 AR-1016-5	5.931	5.039	277698	333544	55.264m	44.486
31) L7 AR-1260-1	6.654	5.687	637330	923117	55.022	56.398
32) L7 AR-1260-2	6.903	5.877	863912	1282818	56.774	60.718
33) L7 AR-1260-3	7.254	6.219	613991	1077832	48.363	56.946
34) L7 AR-1260-4	7.775	6.714	1341442	1990218	47.220	50.550
35) L7 AR-1260-5	8.060	7.046	766934	1377576	45.844	50.050

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

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Acq On : 03 Jun 2018 2:43
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Sample : PB109914BSD
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ALS Vial : 56 Sample Multiplier: 1

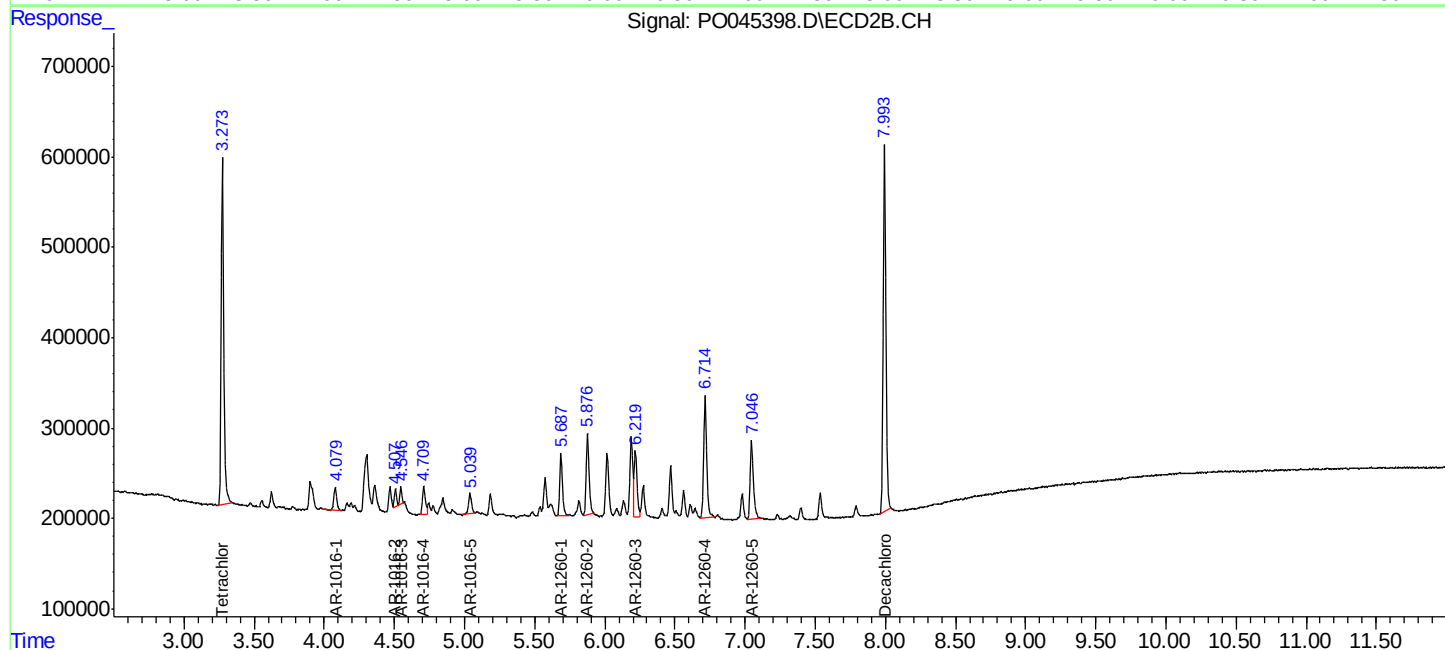
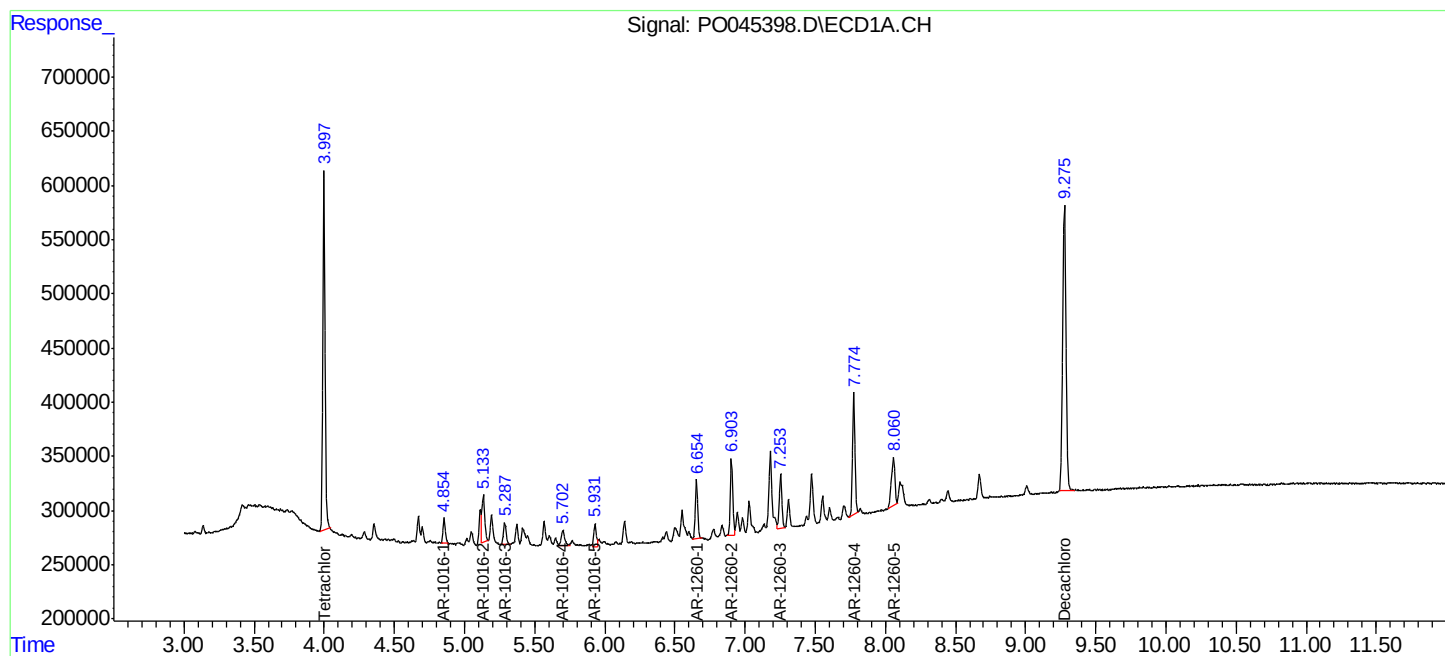
Instrument :
ECD_O
ClientSampled :
PB109914BSD

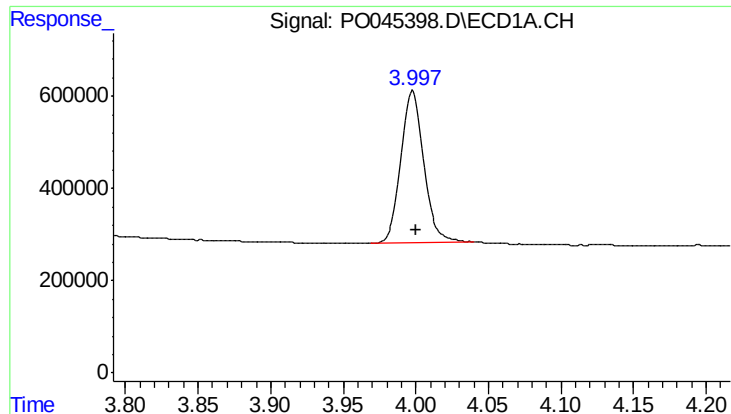
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Integration File signal 1: autoint1.e
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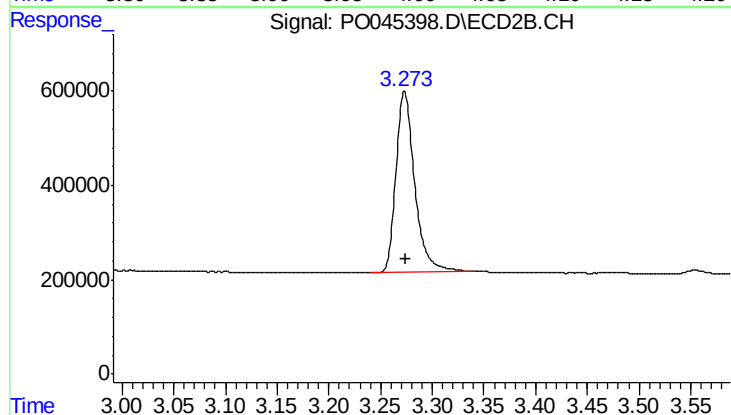
#1 Tetrachloro-m-xylene

R.T.: 3.998 min
Delta R.T.: -0.003 min
Response: 3665983
Conc: 17.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109914BSD

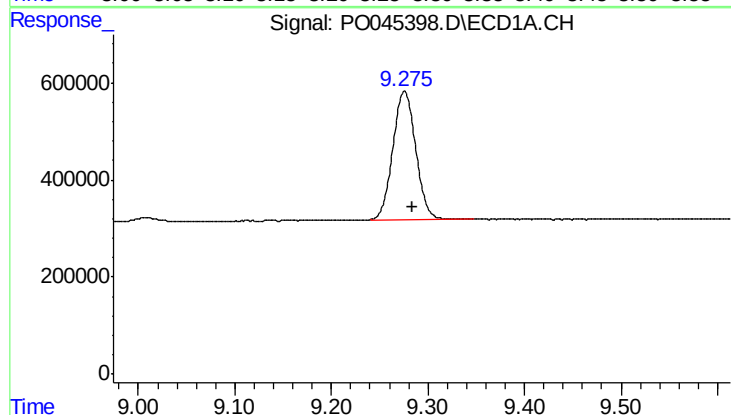
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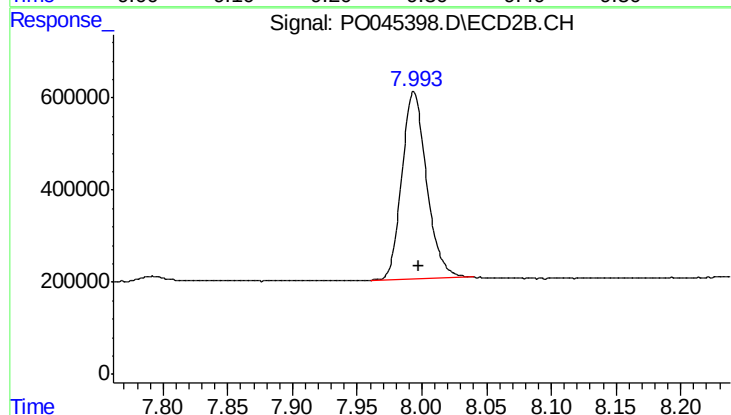
#1 Tetrachloro-m-xylene

R.T.: 3.273 min
Delta R.T.: -0.002 min
Response: 4843563
Conc: 17.47 ng/ml



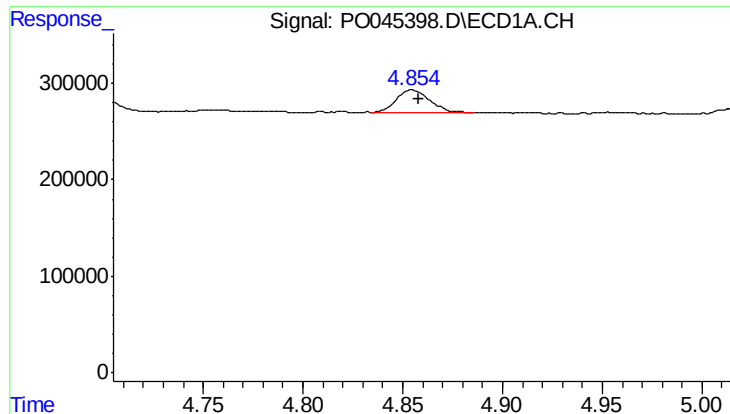
#2 Decachlorobiphenyl

R.T.: 9.276 min
Delta R.T.: -0.008 min
Response: 4360323
Conc: 18.99 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.994 min
Delta R.T.: -0.004 min
Response: 5410883
Conc: 19.20 ng/ml



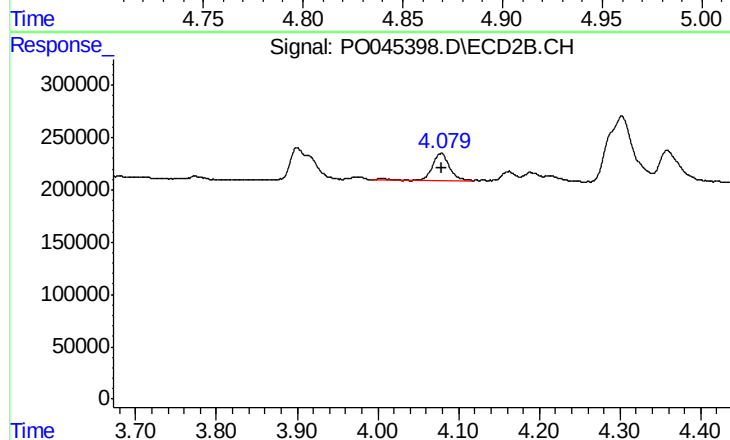
#3 AR-1016-1

R.T.: 4.854 min
Delta R.T.: -0.004 min
Response: 270022
Conc: 51.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109914BSD

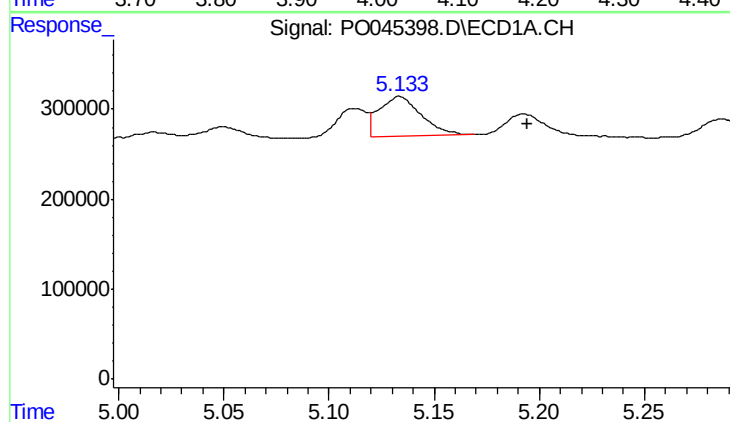
Manual Integrations
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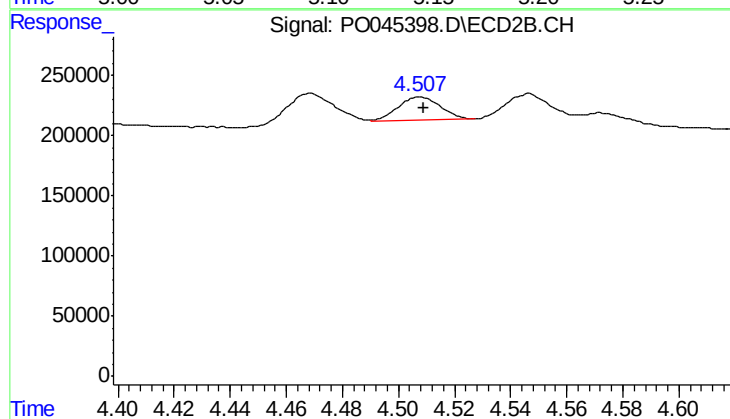
#3 AR-1016-1

R.T.: 4.079 min
Delta R.T.: 0.000 min
Response: 367415
Conc: 53.17 ng/ml



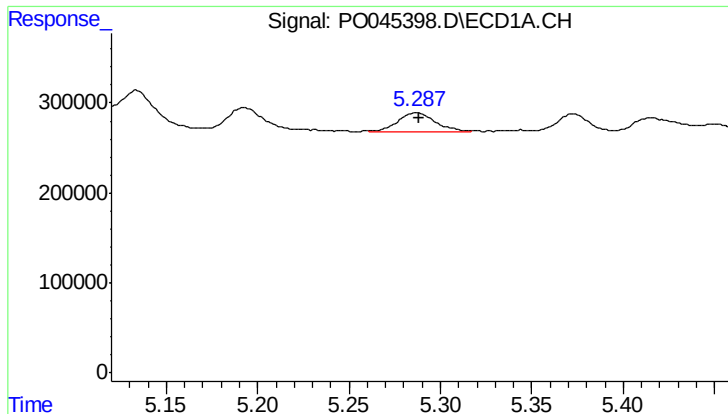
#4 AR-1016-2

R.T.: 5.134 min
Delta R.T.: -0.001 min
Response: 615134
Conc: 92.18 ng/ml



#4 AR-1016-2

R.T.: 4.508 min
Delta R.T.: -0.002 min
Response: 209167
Conc: 35.47 ng/ml



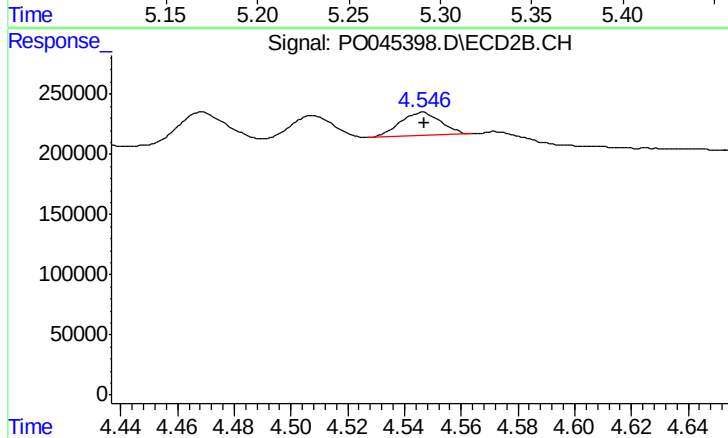
#5 AR-1016-3

R.T.: 5.287 min
Delta R.T.: -0.001 min
Response: 290550
Conc: 51.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109914BSD

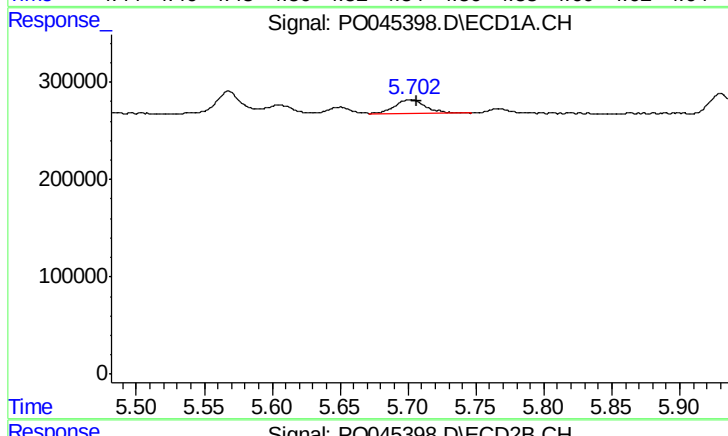
Manual Integrations
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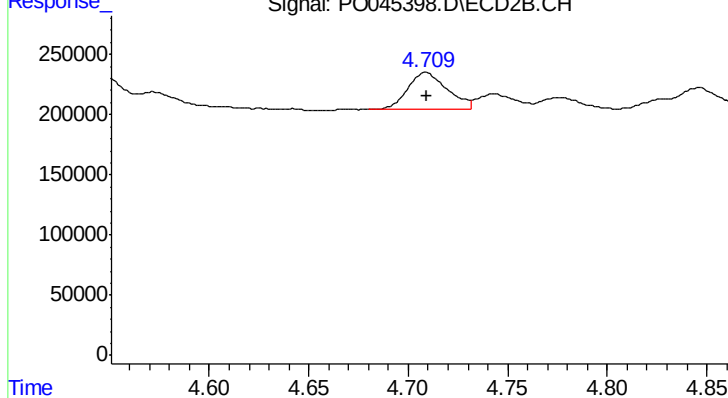
#5 AR-1016-3

R.T.: 4.547 min
Delta R.T.: 0.000 min
Response: 196842
Conc: 28.10 ng/ml



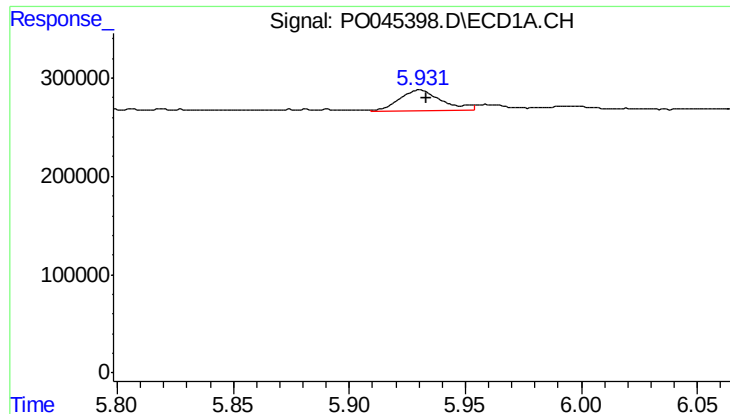
#6 AR-1016-4

R.T.: 5.702 min
Delta R.T.: -0.004 min
Response: 228133
Conc: 39.29 ng/ml m



#6 AR-1016-4

R.T.: 4.709 min
Delta R.T.: 0.000 min
Response: 418637
Conc: 56.23 ng/ml



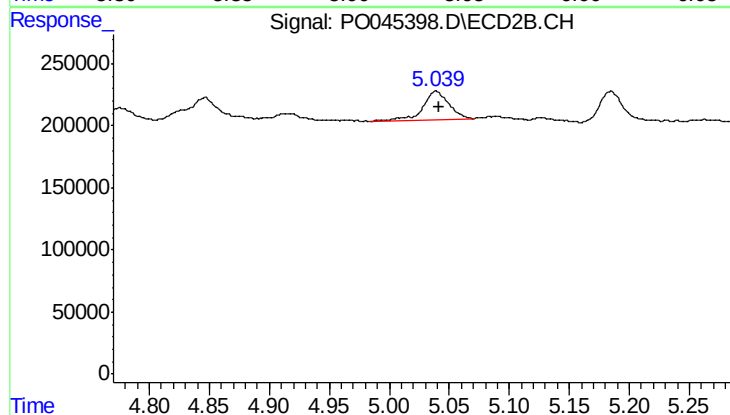
#7 AR-1016-5

R.T.: 5.931 min
Delta R.T.: -0.002 min
Response: 277698
Conc: 55.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109914BSD

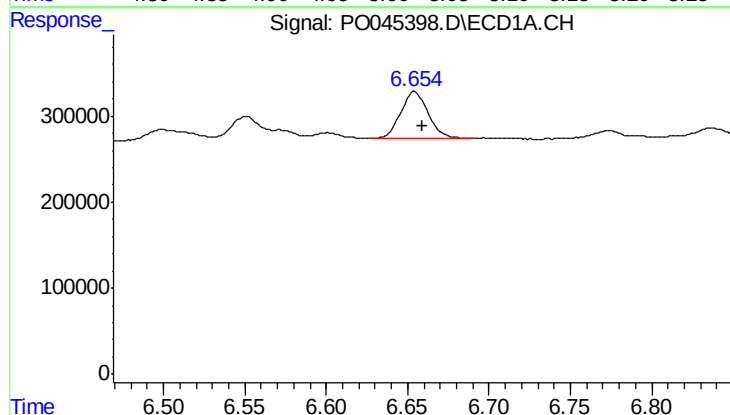
Manual Integrations
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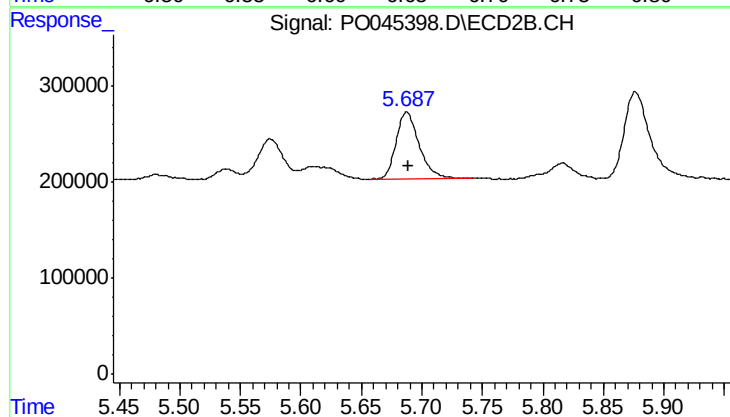
#7 AR-1016-5

R.T.: 5.039 min
Delta R.T.: -0.003 min
Response: 333544
Conc: 44.49 ng/ml



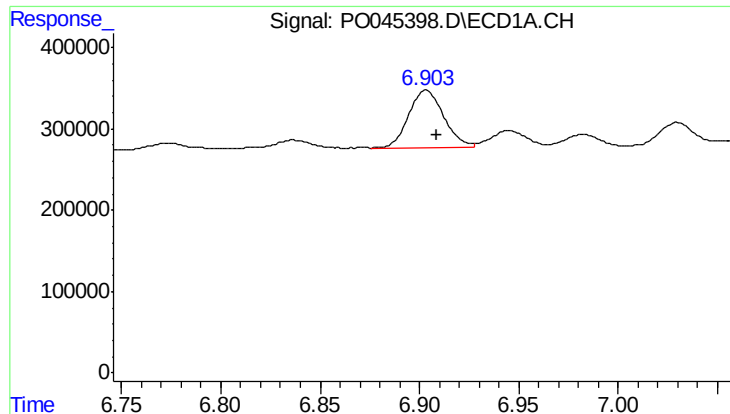
#31 AR-1260-1

R.T.: 6.654 min
Delta R.T.: -0.005 min
Response: 637330
Conc: 55.02 ng/ml



#31 AR-1260-1

R.T.: 5.687 min
Delta R.T.: -0.002 min
Response: 923117
Conc: 56.40 ng/ml



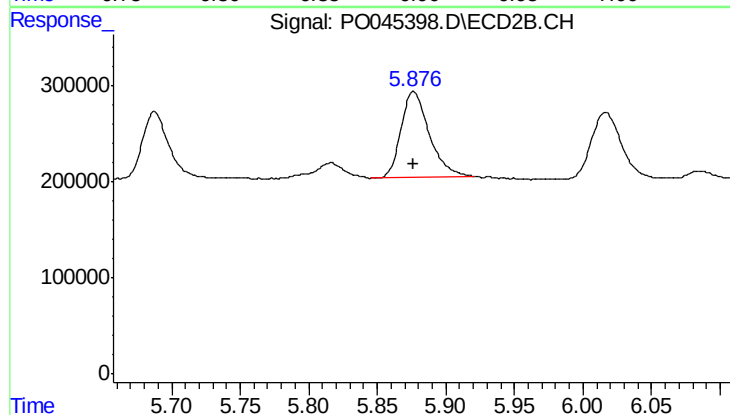
#32 AR-1260-2

R.T.: 6.903 min
Delta R.T.: -0.005 min
Response: 863912
Conc: 56.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109914BSD

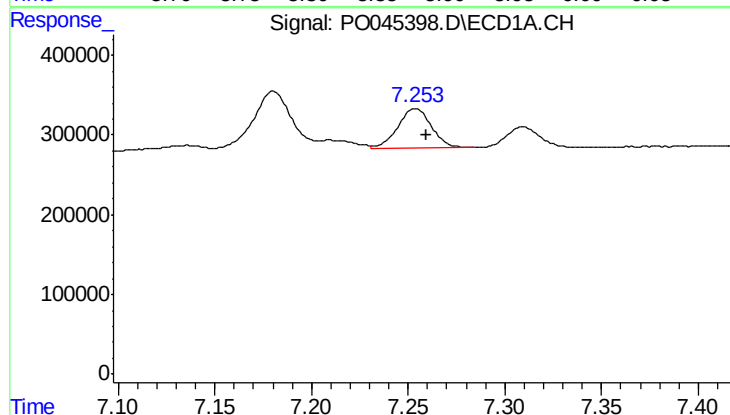
Manual Integrations
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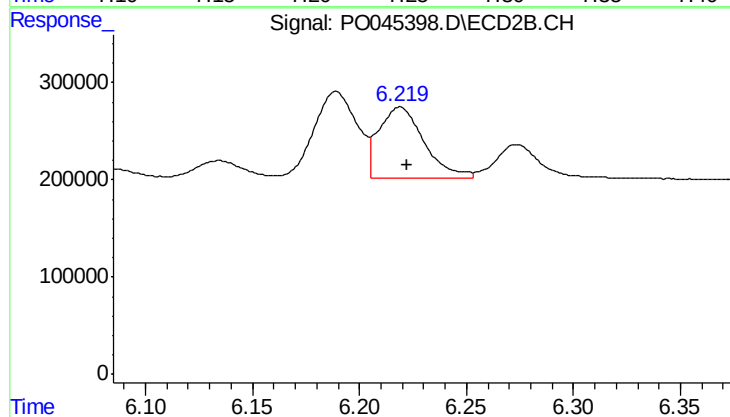
#32 AR-1260-2

R.T.: 5.877 min
Delta R.T.: 0.000 min
Response: 1282818
Conc: 60.72 ng/ml



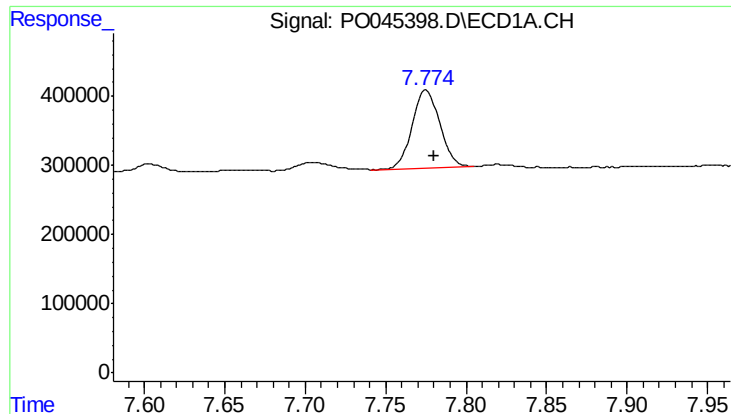
#33 AR-1260-3

R.T.: 7.254 min
Delta R.T.: -0.006 min
Response: 613991
Conc: 48.36 ng/ml



#33 AR-1260-3

R.T.: 6.219 min
Delta R.T.: -0.003 min
Response: 1077832
Conc: 56.95 ng/ml



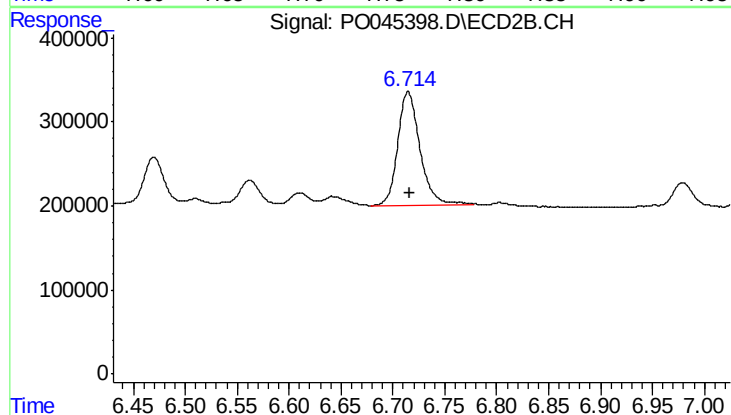
#34 AR-1260-4

R.T.: 7.775 min
Delta R.T.: -0.005 min
Response: 1341442
Conc: 47.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109914BSD

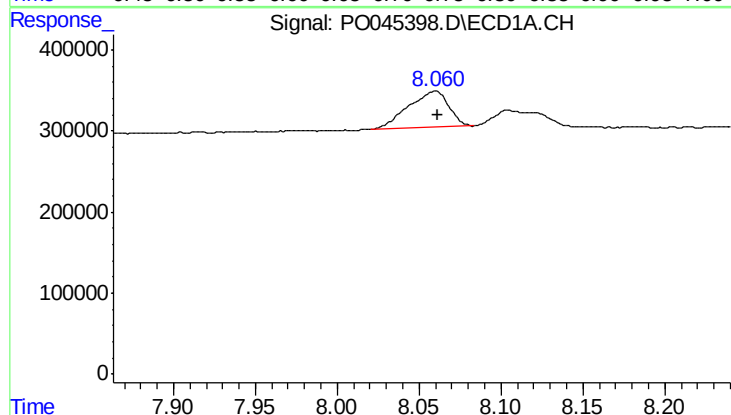
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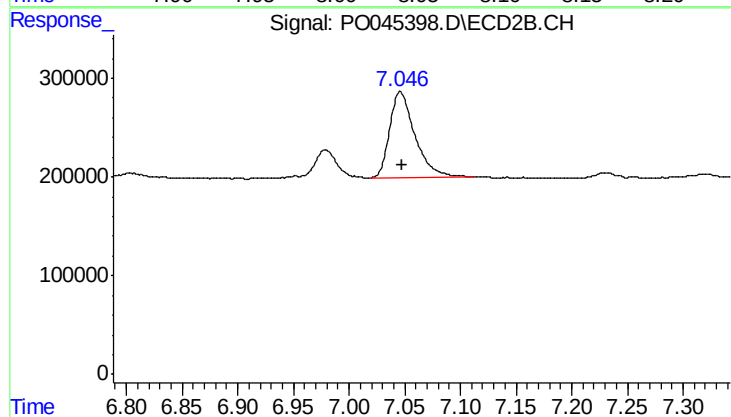
#34 AR-1260-4

R.T.: 6.714 min
Delta R.T.: -0.001 min
Response: 1990218
Conc: 50.55 ng/ml



#35 AR-1260-5

R.T.: 8.060 min
Delta R.T.: -0.002 min
Response: 766934
Conc: 45.84 ng/ml



#35 AR-1260-5

R.T.: 7.046 min
Delta R.T.: -0.002 min
Response: 1377576
Conc: 50.05 ng/ml