

Data Path : P:\HPCHEM1\ECD_0\Data\P0053018\
 Data File : P0045220.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 May 2018 14:42
 Operator : SM/UA
 Sample : PB109362BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB109362BS

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 30 18:57:54 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0053018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 30 16:41:42 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...	4.000	3.277	4379447	6466650	20.962	23.321
2) SA Decachlor...	9.284	7.997	3734316	3618086	16.260	12.837
Target Compounds						
3) L1 AR-1016-1	4.857	4.079	292082	350923	55.480m	50.783m
4) L1 AR-1016-2	5.194	4.509	353136	335881	53.116m	57.683m
5) L1 AR-1016-3	5.288	4.547	285835	375391	51.222m	53.871m
6) L1 AR-1016-4	5.705	4.709	253253	378780	43.340	50.879m
7) L1 AR-1016-5	5.932	5.040	250823	278659	49.077m	37.166m
31) L7 AR-1260-1	6.657	5.689	544196	704499	46.982	43.052
32) L7 AR-1260-2	6.907	5.878	749880	1228349	49.280	58.140
33) L7 AR-1260-3	7.258	6.221	544281	646963	42.872	34.181
34) L7 AR-1260-4	7.779	6.715	1133717	1271879	39.908	32.305
35) L7 AR-1260-5	8.062	7.047	637331	914733	38.097	33.175

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

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Sample : PB109362BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

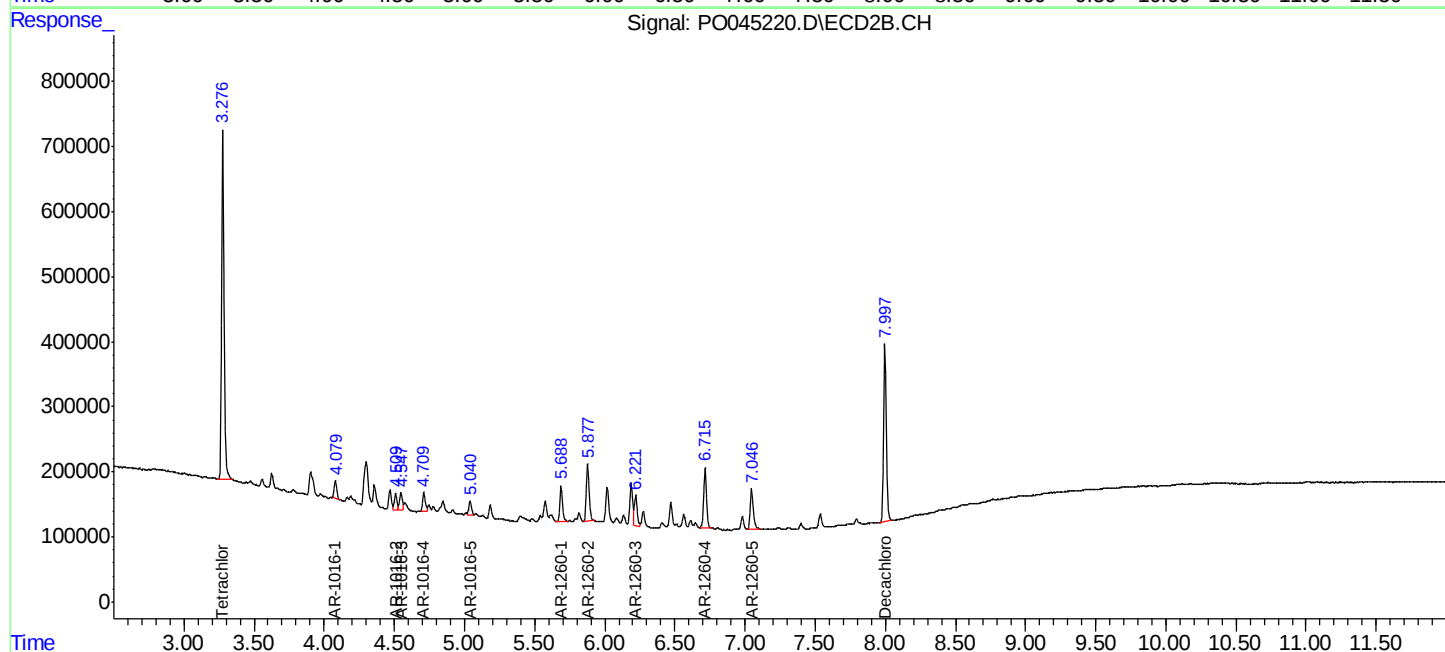
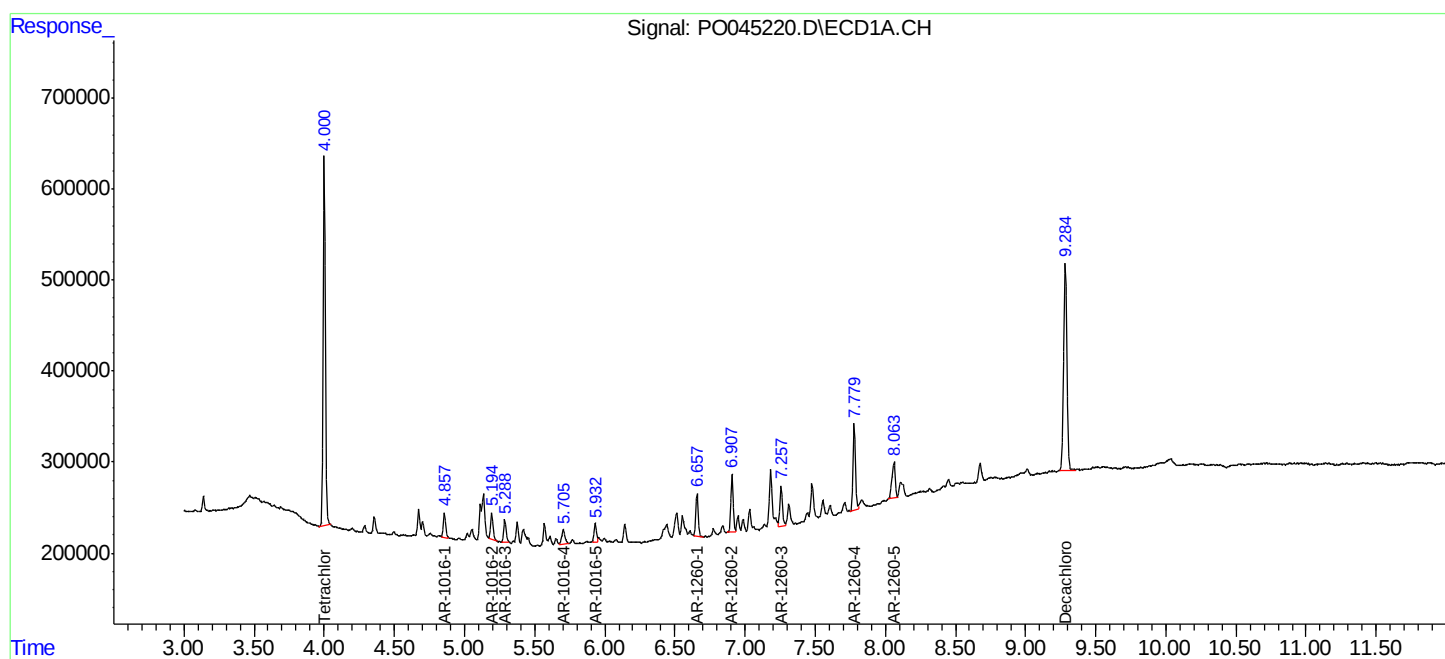
Instrument :
ECD_O
ClientSampleId :
PB109362BS

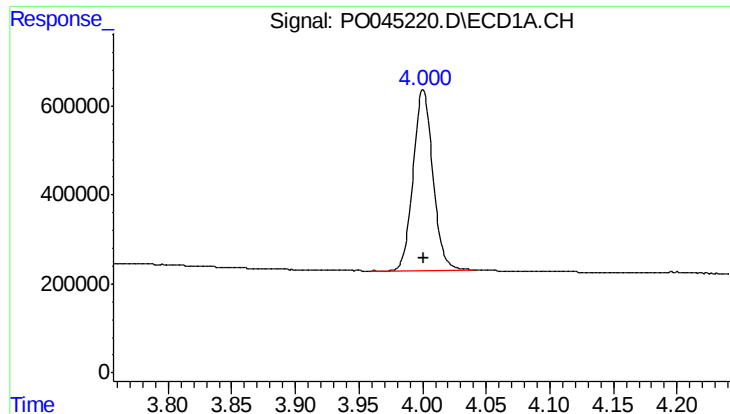
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 18:57:54 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO053018.M
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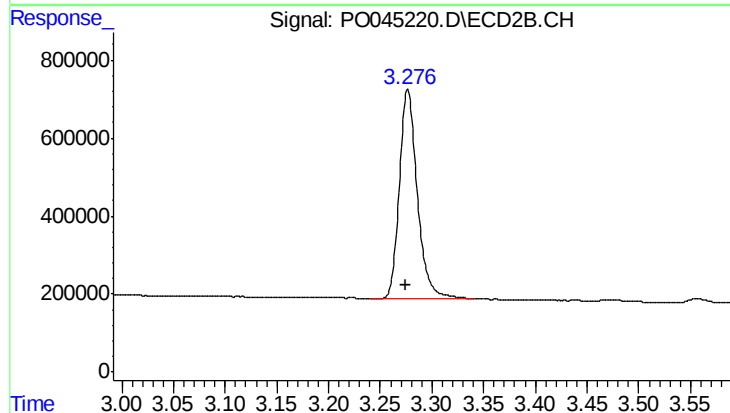
#1 Tetrachloro-m-xylene

R.T.: 4.000 min
Delta R.T.: 0.000 min
Response: 4379447
Conc: 20.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109362BS

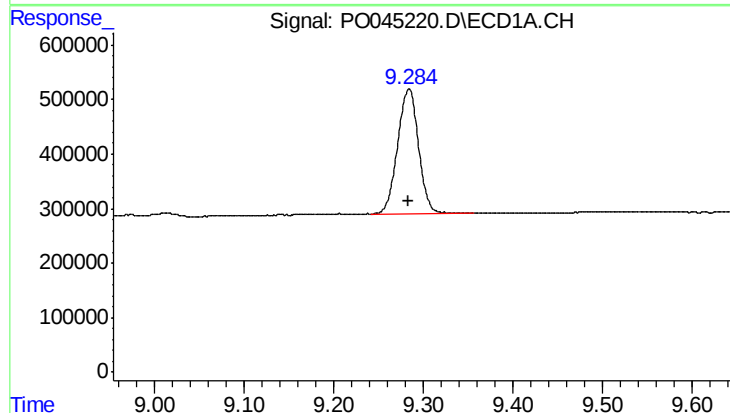
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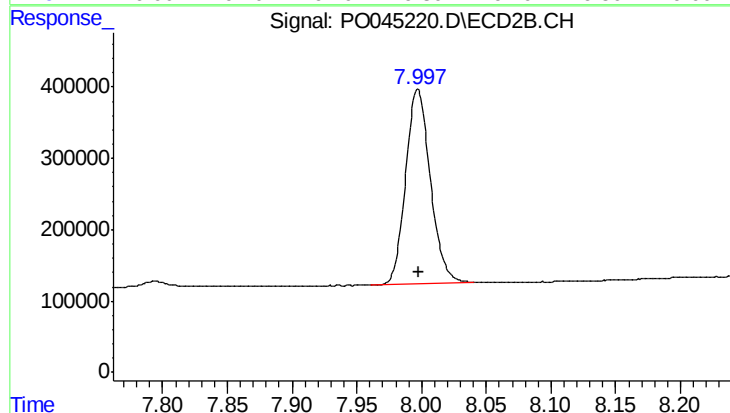
#1 Tetrachloro-m-xylene

R.T.: 3.277 min
Delta R.T.: 0.001 min
Response: 6466650
Conc: 23.32 ng/ml



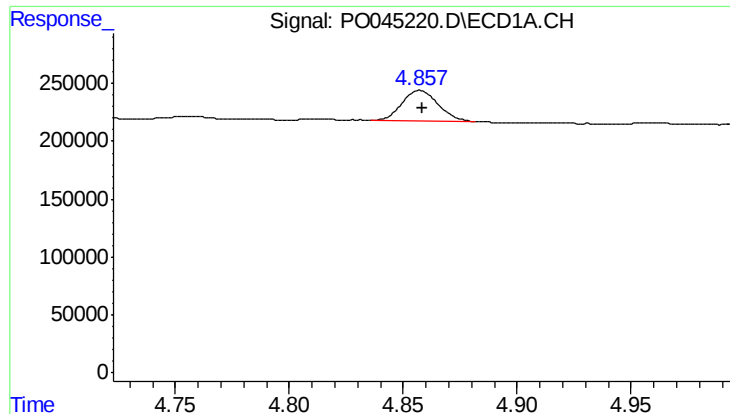
#2 Decachlorobiphenyl

R.T.: 9.284 min
Delta R.T.: 0.000 min
Response: 3734316
Conc: 16.26 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.997 min
Delta R.T.: 0.000 min
Response: 3618086
Conc: 12.84 ng/ml



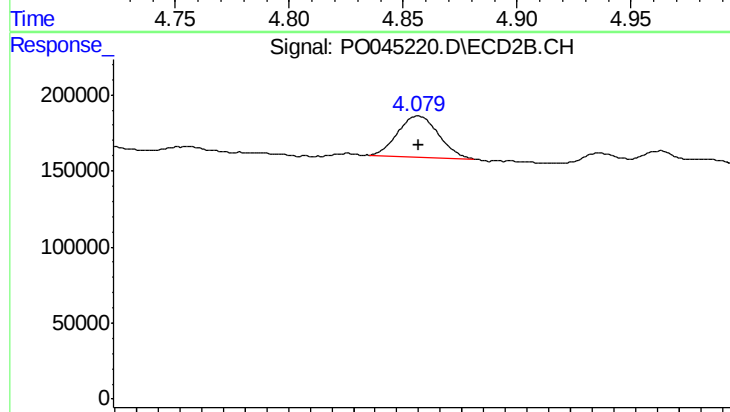
#3 AR-1016-1

R.T.: 4.857 min
Delta R.T.: -0.002 min
Response: 292082
Conc: 55.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109362BS

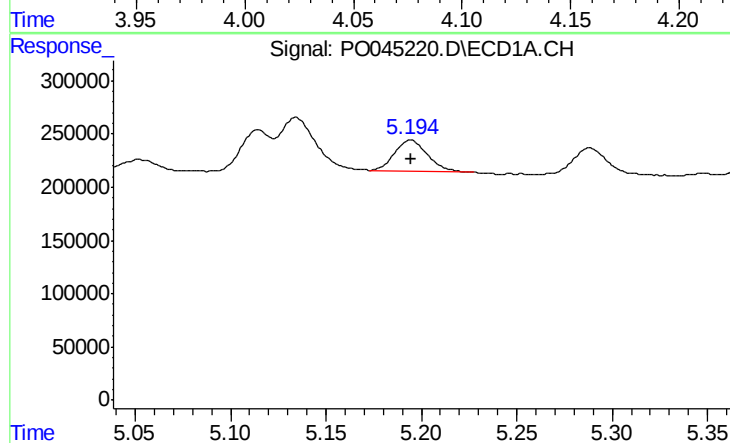
Manual Integrations
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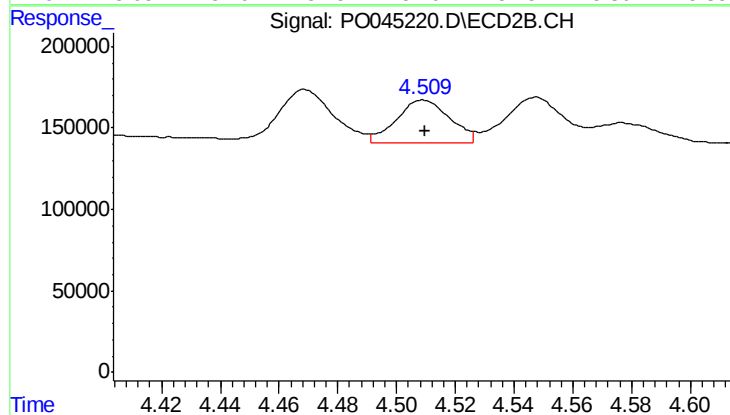
#3 AR-1016-1

R.T.: 4.079 min
Delta R.T.: 0.000 min
Response: 350923
Conc: 50.78 ng/ml m



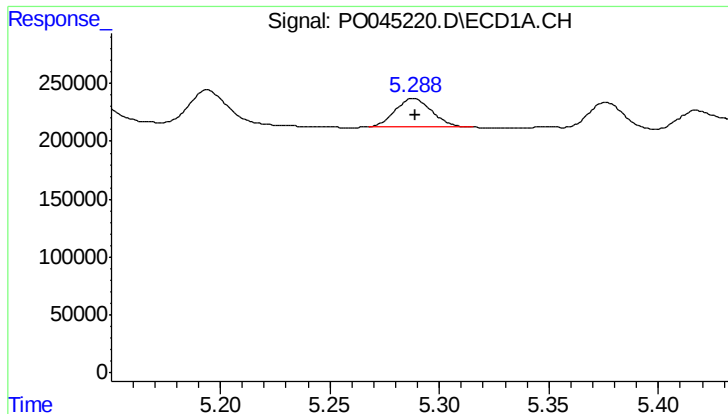
#4 AR-1016-2

R.T.: 5.194 min
Delta R.T.: 0.000 min
Response: 353136
Conc: 53.12 ng/ml m



#4 AR-1016-2

R.T.: 4.509 min
Delta R.T.: 0.000 min
Response: 335881
Conc: 57.68 ng/ml m



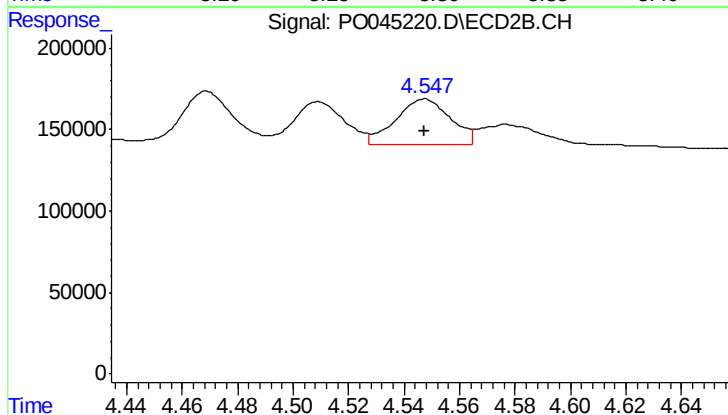
#5 AR-1016-3

R.T.: 5.288 min
Delta R.T.: -0.001 min
Response: 285835
Conc: 51.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109362BS

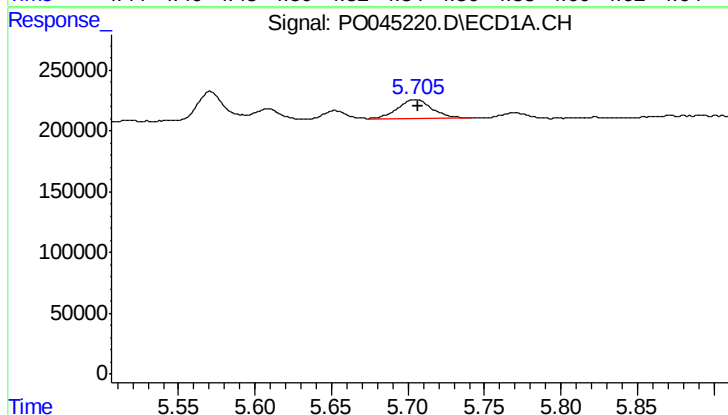
Manual Integrations
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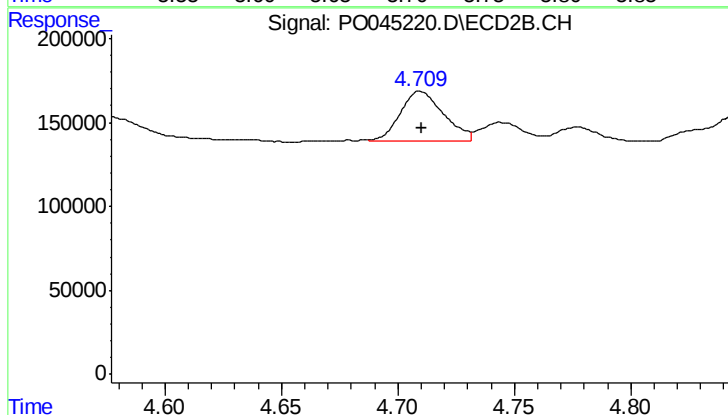
#5 AR-1016-3

R.T.: 4.547 min
Delta R.T.: 0.000 min
Response: 375391
Conc: 53.87 ng/ml m



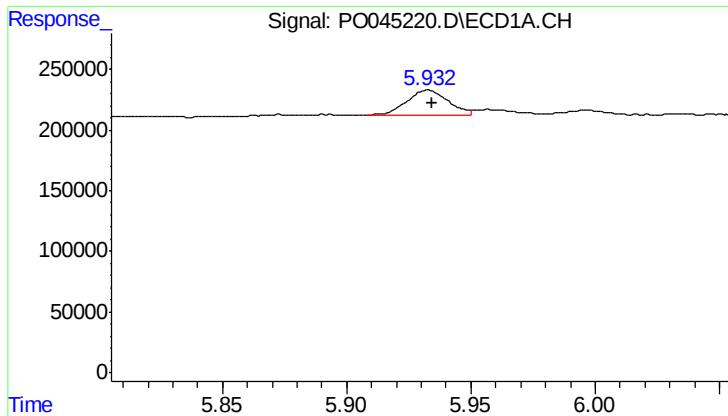
#6 AR-1016-4

R.T.: 5.705 min
Delta R.T.: -0.001 min
Response: 253253
Conc: 43.34 ng/ml



#6 AR-1016-4

R.T.: 4.709 min
Delta R.T.: -0.002 min
Response: 378780
Conc: 50.88 ng/ml m



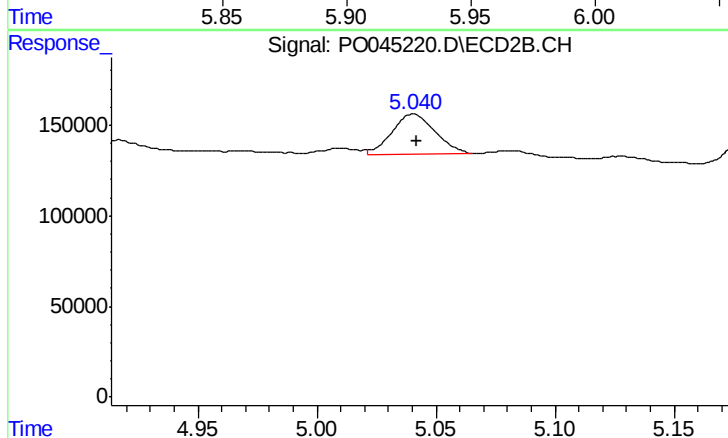
#7 AR-1016-5

R.T.: 5.932 min
Delta R.T.: -0.002 min
Response: 250823
Conc: 49.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109362BS

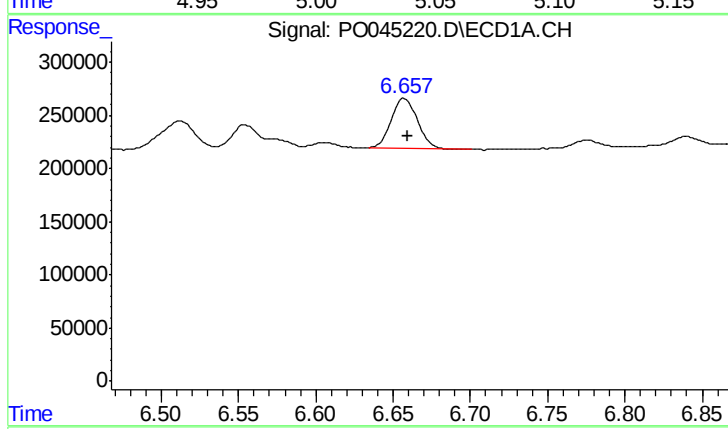
Manual Integrations
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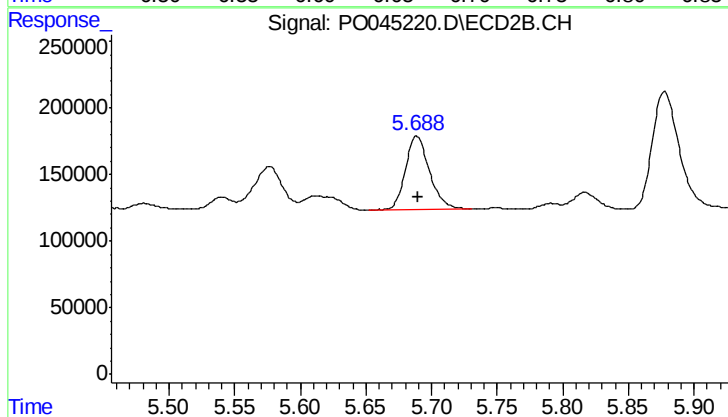
#7 AR-1016-5

R.T.: 5.040 min
Delta R.T.: -0.002 min
Response: 278659
Conc: 37.17 ng/ml m



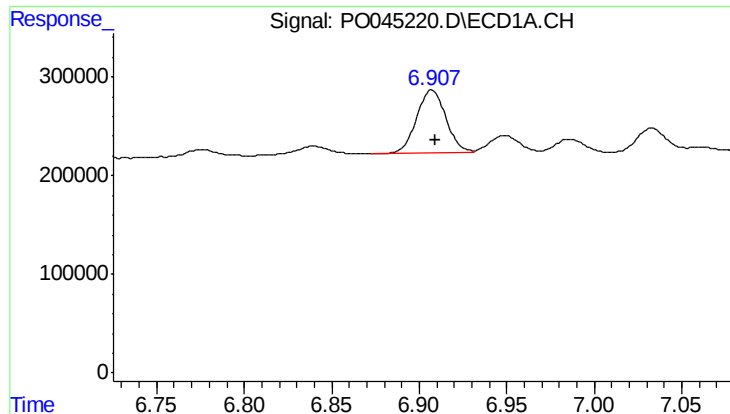
#31 AR-1260-1

R.T.: 6.657 min
Delta R.T.: -0.002 min
Response: 544196
Conc: 46.98 ng/ml



#31 AR-1260-1

R.T.: 5.689 min
Delta R.T.: 0.000 min
Response: 704499
Conc: 43.05 ng/ml



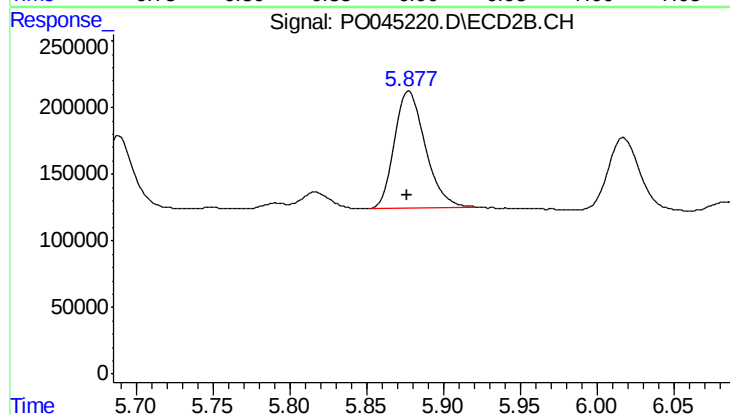
#32 AR-1260-2

R.T.: 6.907 min
Delta R.T.: -0.002 min
Response: 749880
Conc: 49.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109362BS

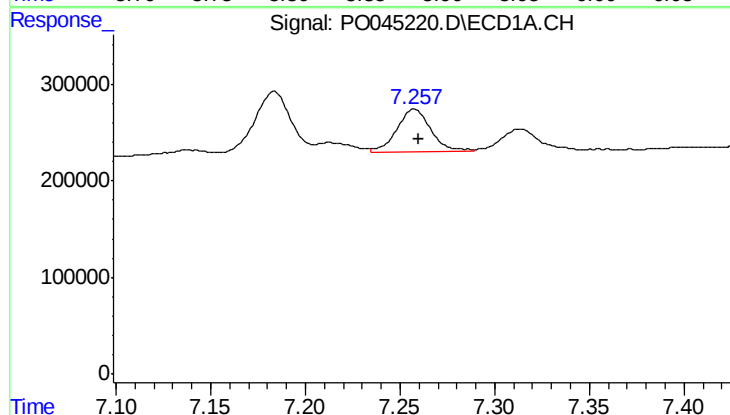
Manual Integrations
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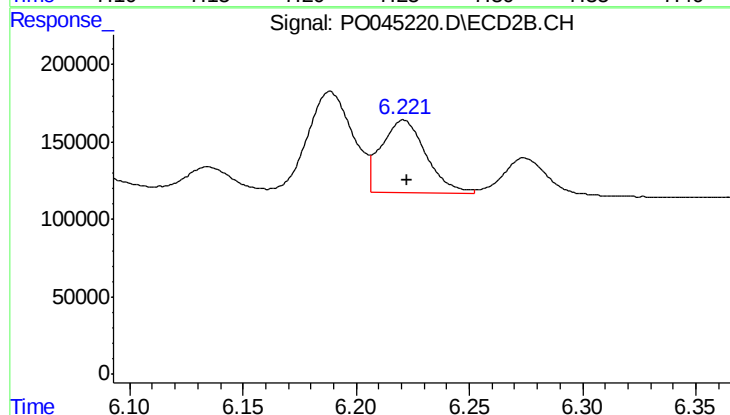
#32 AR-1260-2

R.T.: 5.878 min
Delta R.T.: 0.001 min
Response: 1228349
Conc: 58.14 ng/ml



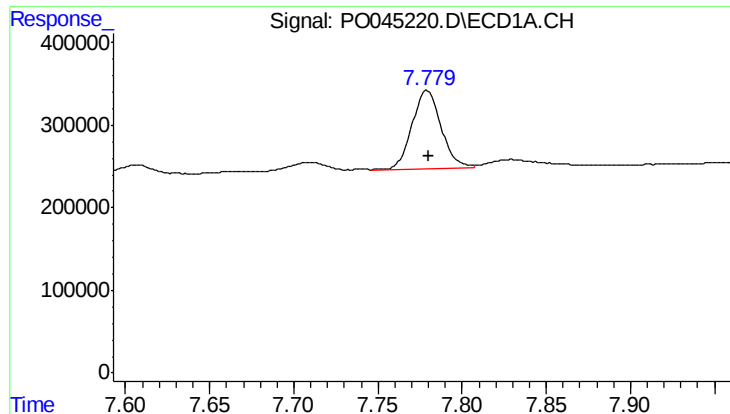
#33 AR-1260-3

R.T.: 7.258 min
Delta R.T.: -0.002 min
Response: 544281
Conc: 42.87 ng/ml



#33 AR-1260-3

R.T.: 6.221 min
Delta R.T.: -0.002 min
Response: 646963
Conc: 34.18 ng/ml



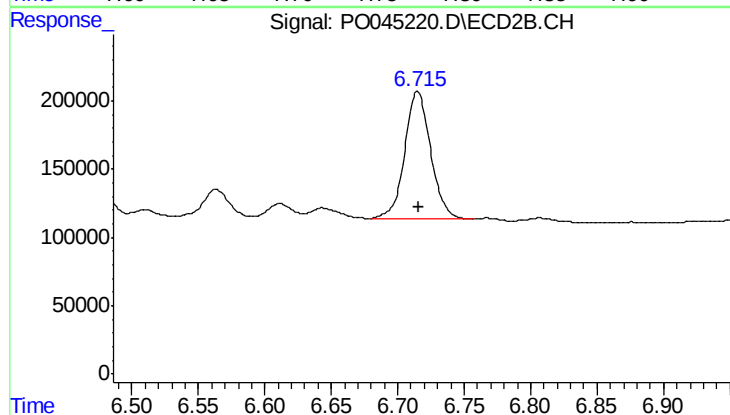
#34 AR-1260-4

R.T.: 7.779 min
Delta R.T.: -0.001 min
Response: 1133717
Conc: 39.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109362BS

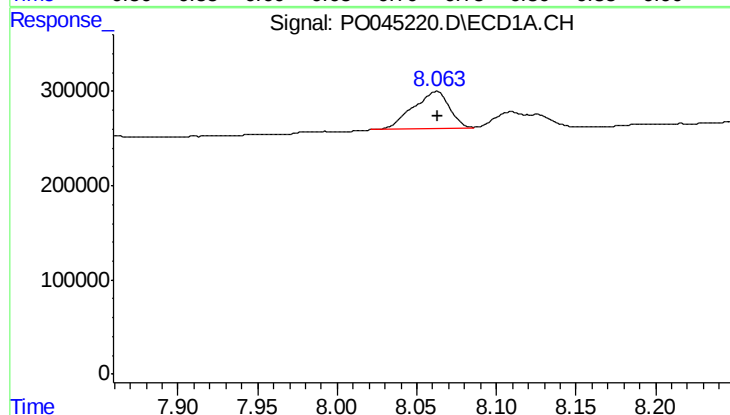
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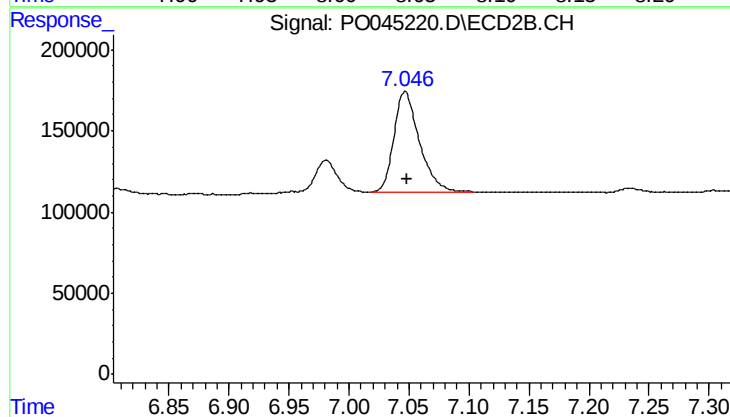
#34 AR-1260-4

R.T.: 6.715 min
Delta R.T.: -0.001 min
Response: 1271879
Conc: 32.30 ng/ml



#35 AR-1260-5

R.T.: 8.062 min
Delta R.T.: 0.000 min
Response: 637331
Conc: 38.10 ng/ml



#35 AR-1260-5

R.T.: 7.047 min
Delta R.T.: -0.001 min
Response: 914733
Conc: 33.17 ng/ml