

Data Path : P:\HPCHEM1\ECD_0\Data\P0053018\
 Data File : P0045223.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 May 2018 15:28
 Operator : SM/UA
 Sample : PB109547BSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB109547BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 30 19:15:17 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	3.276	4695358	6303088	22.474	22.731
2) SA Decachlor...	9.282	7.996	3944855	4176778	17.176	14.820
Target Compounds						
3) L1 AR-1016-1	4.856	4.078	300861	405212	57.147m	58.640m
4) L1 AR-1016-2	5.193	4.509	342606	256292	51.533m	44.015
5) L1 AR-1016-3	5.288	4.547	312590	378010	56.017m	54.247m
6) L1 AR-1016-4	5.703	4.709	227969	424475	39.013m	57.017m#
7) L1 AR-1016-5	5.934	5.039	277748	318250	54.345m	42.446m
31) L7 AR-1260-1	6.657	5.688	599075	867394	51.720	53.006
32) L7 AR-1260-2	6.907	5.876	813564	1232575	53.465	58.340
33) L7 AR-1260-3	7.257	6.220	559732	826648	44.089	43.675
34) L7 AR-1260-4	7.778	6.715	1237671	1667095	43.567	42.343
35) L7 AR-1260-5	8.062	7.046	712326	1135608	42.579	41.185

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

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Sample : PB109547BSD
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ALS Vial : 8 Sample Multiplier: 1

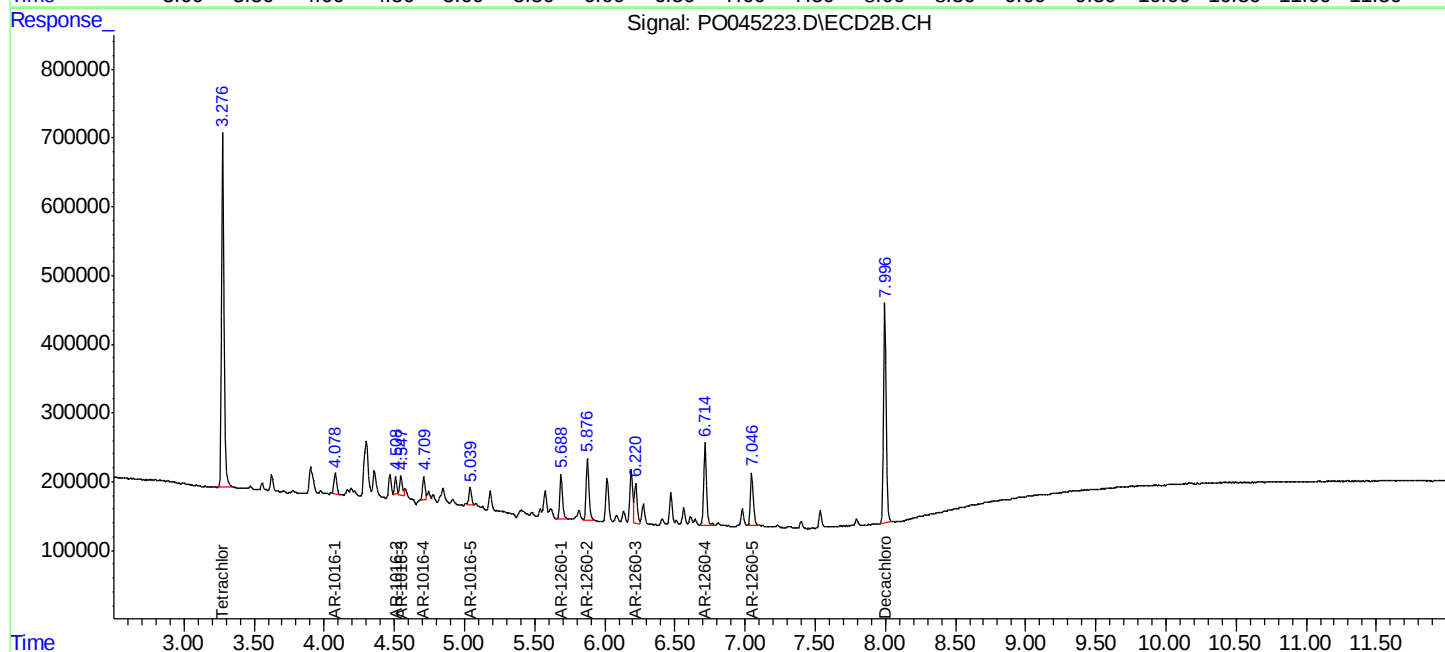
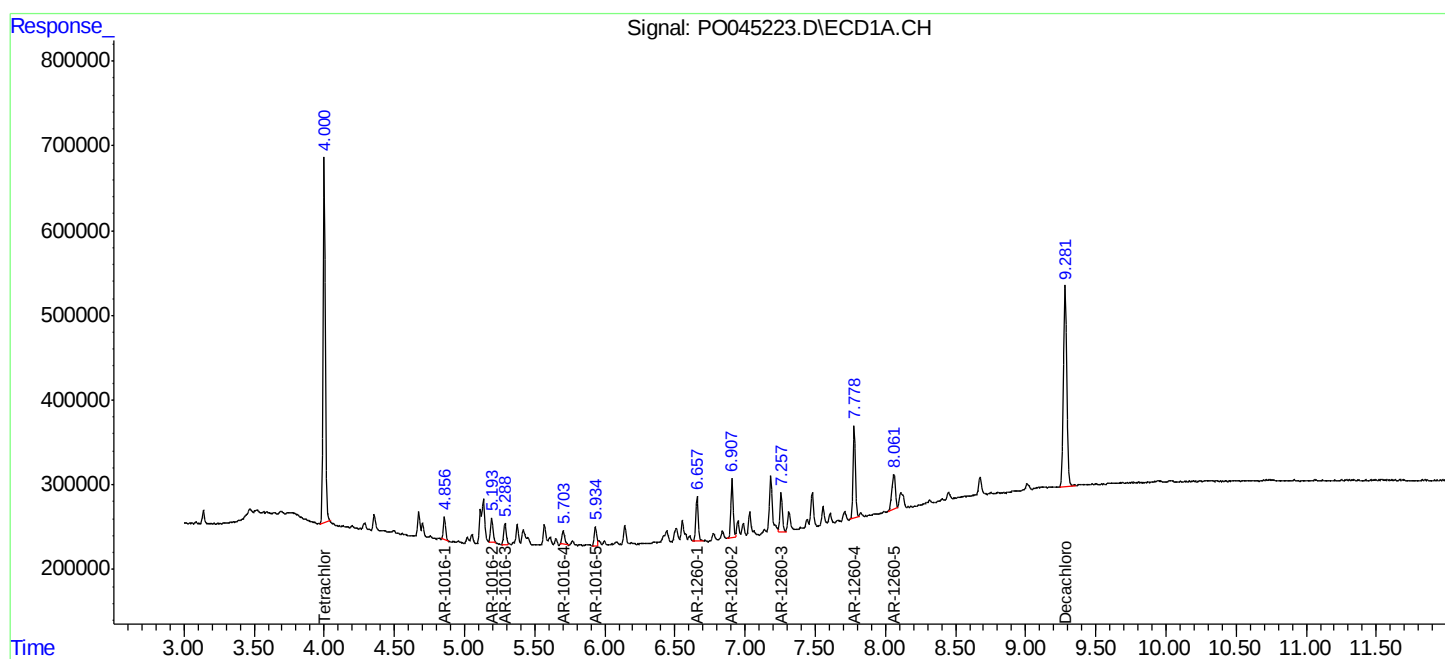
Instrument :
ECD_O
ClientSampleId :
PB109547BSD

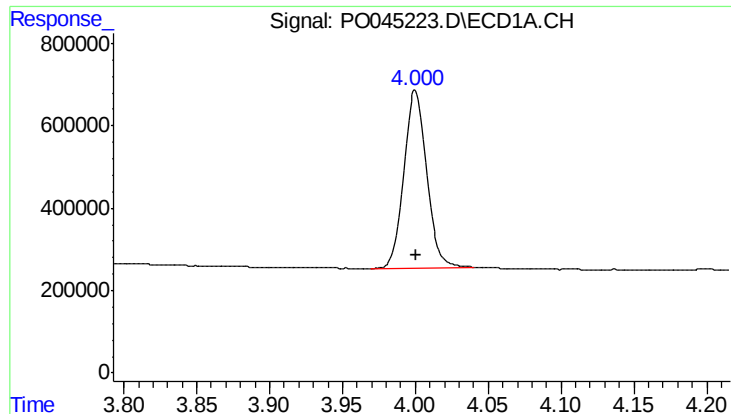
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Integration File signal 1: autoint1.e
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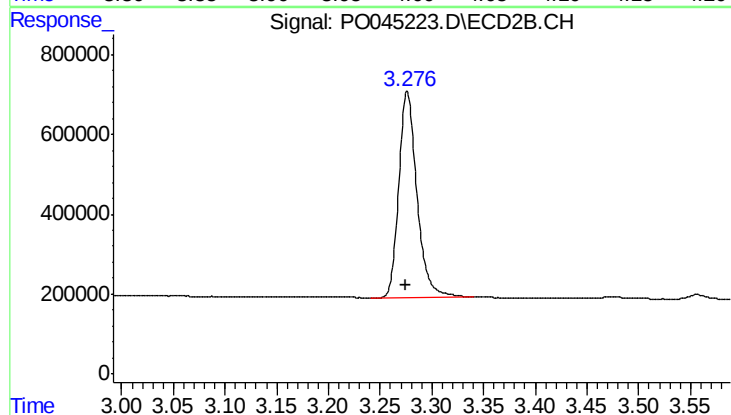
#1 Tetrachloro-m-xylene

R.T.: 4.000 min
Delta R.T.: 0.000 min
Response: 4695358
Conc: 22.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109547BSD

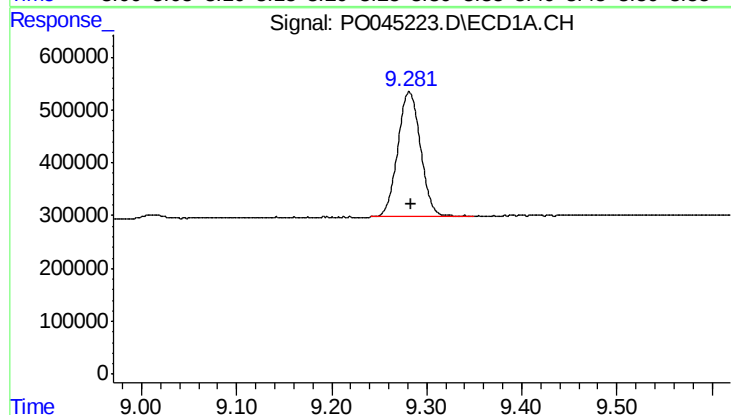
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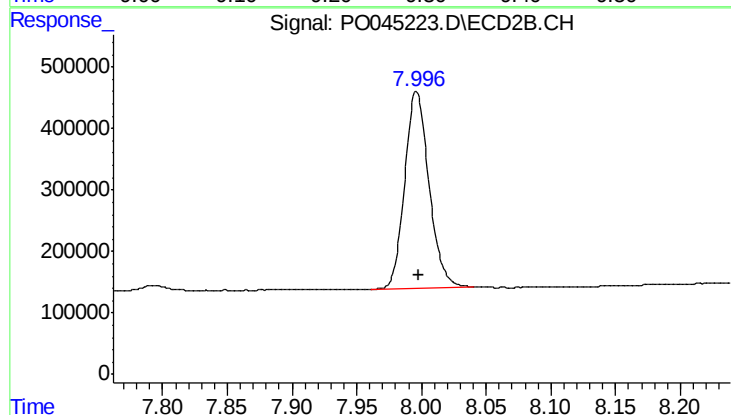
#1 Tetrachloro-m-xylene

R.T.: 3.276 min
Delta R.T.: 0.000 min
Response: 6303088
Conc: 22.73 ng/ml



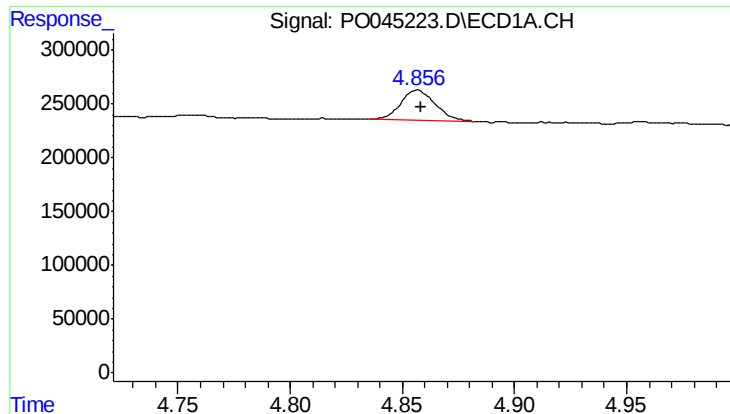
#2 Decachlorobiphenyl

R.T.: 9.282 min
Delta R.T.: -0.002 min
Response: 3944855
Conc: 17.18 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.996 min
Delta R.T.: -0.001 min
Response: 4176778
Conc: 14.82 ng/ml



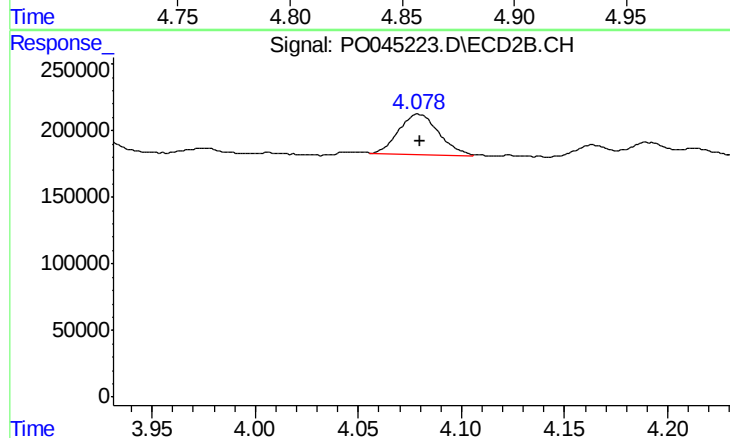
#3 AR-1016-1

R.T.: 4.856 min
Delta R.T.: -0.002 min
Response: 300861
Conc: 57.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109547BSD

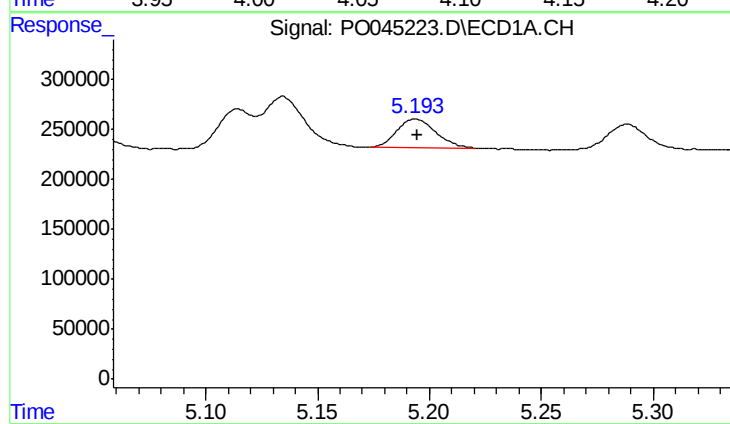
Manual Integrations
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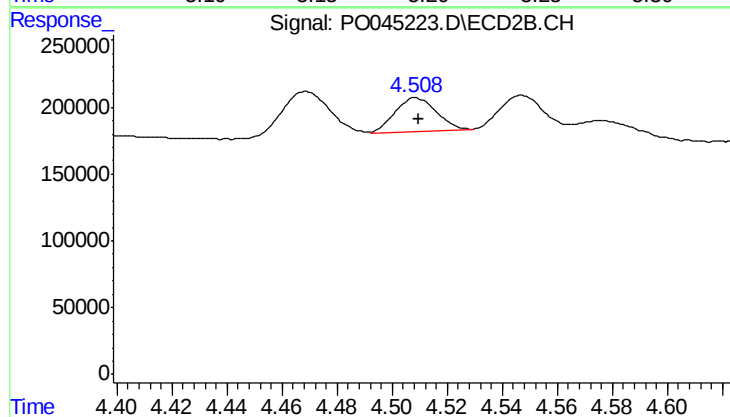
#3 AR-1016-1

R.T.: 4.078 min
Delta R.T.: -0.002 min
Response: 405212
Conc: 58.64 ng/ml m



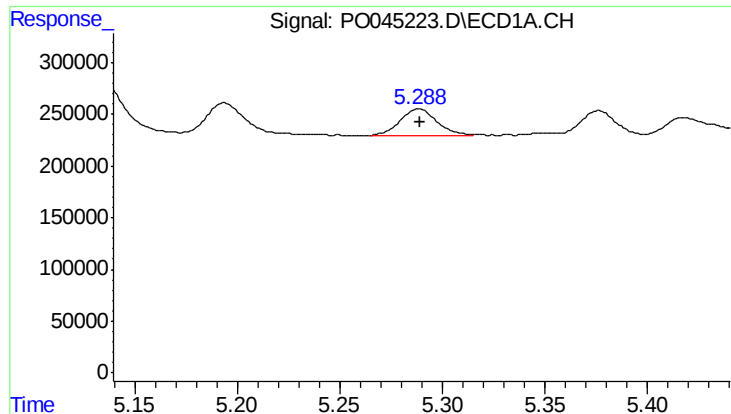
#4 AR-1016-2

R.T.: 5.193 min
Delta R.T.: -0.001 min
Response: 342606
Conc: 51.53 ng/ml m



#4 AR-1016-2

R.T.: 4.509 min
Delta R.T.: 0.000 min
Response: 256292
Conc: 44.01 ng/ml



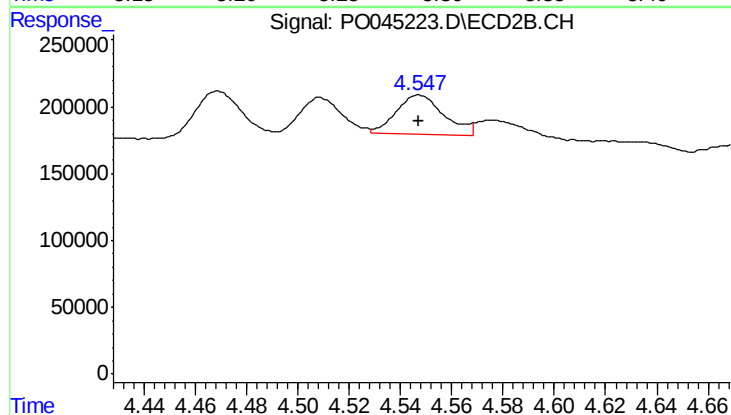
#5 AR-1016-3

R.T.: 5.288 min
Delta R.T.: 0.000 min
Response: 312590
Conc: 56.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109547BSD

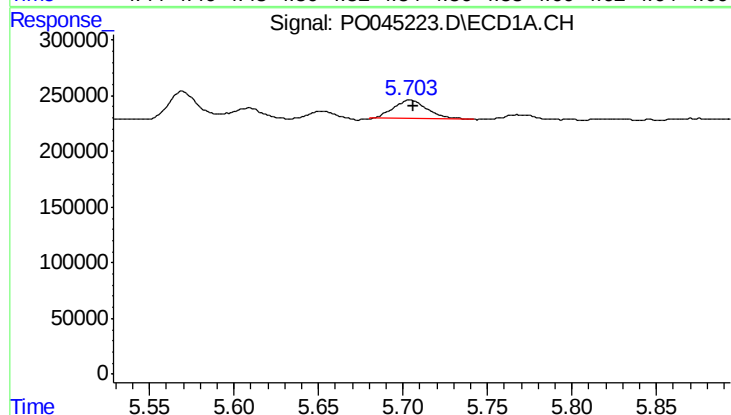
Manual Integrations
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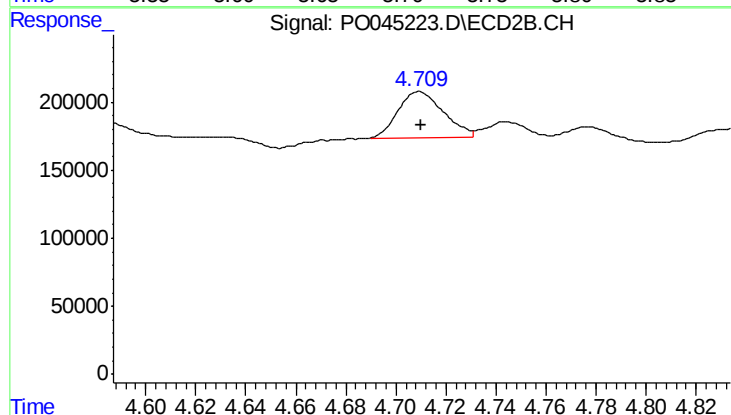
#5 AR-1016-3

R.T.: 4.547 min
Delta R.T.: 0.000 min
Response: 378010
Conc: 54.25 ng/ml m



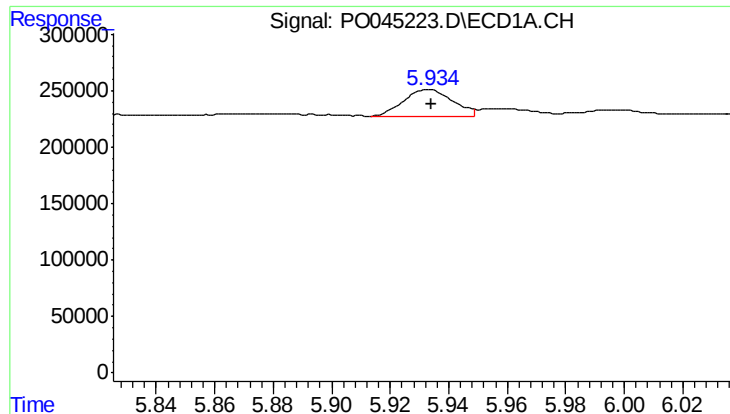
#6 AR-1016-4

R.T.: 5.703 min
Delta R.T.: -0.003 min
Response: 227969
Conc: 39.01 ng/ml m



#6 AR-1016-4

R.T.: 4.709 min
Delta R.T.: -0.001 min
Response: 424475
Conc: 57.02 ng/ml m



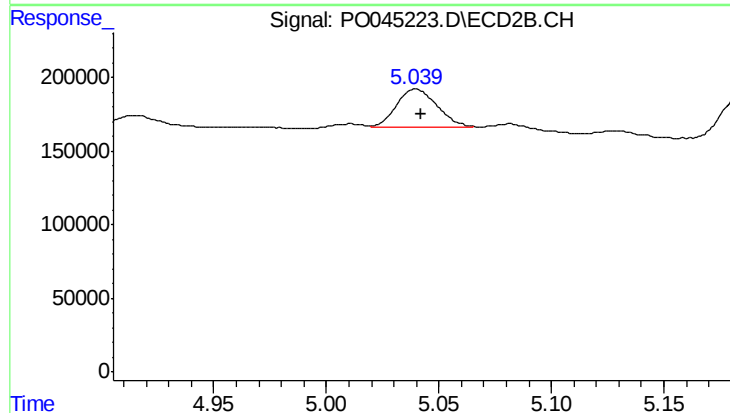
#7 AR-1016-5

R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 277748
Conc: 54.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109547BSD

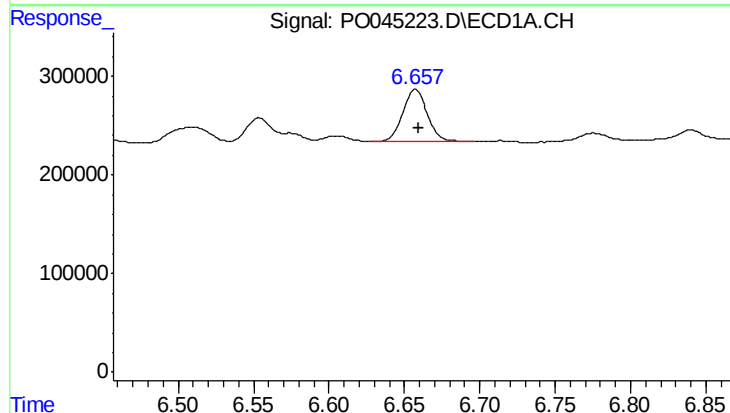
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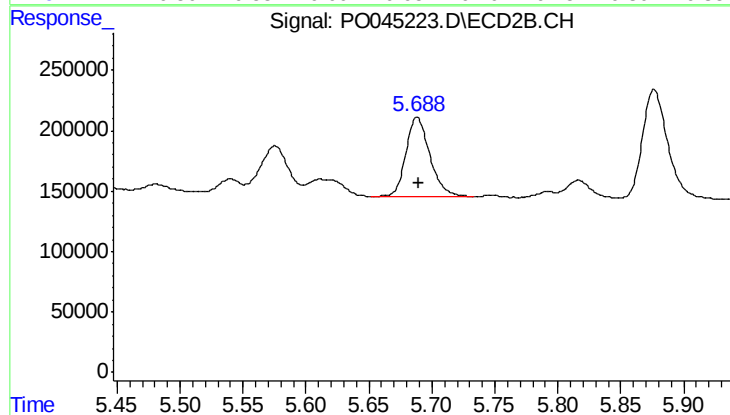
#7 AR-1016-5

R.T.: 5.039 min
Delta R.T.: -0.003 min
Response: 318250
Conc: 42.45 ng/ml m



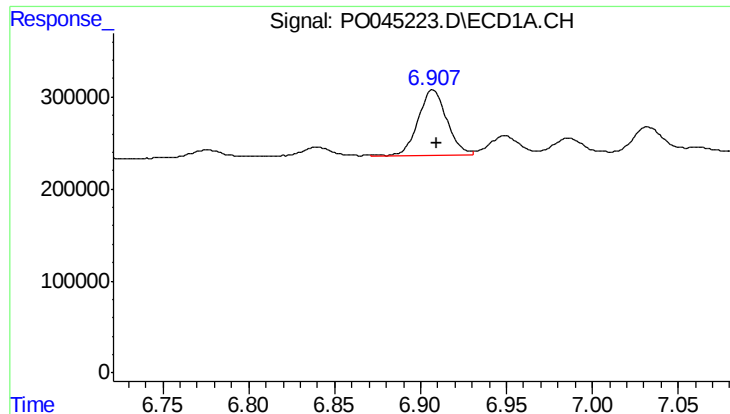
#31 AR-1260-1

R.T.: 6.657 min
Delta R.T.: -0.003 min
Response: 599075
Conc: 51.72 ng/ml



#31 AR-1260-1

R.T.: 5.688 min
Delta R.T.: -0.001 min
Response: 867394
Conc: 53.01 ng/ml



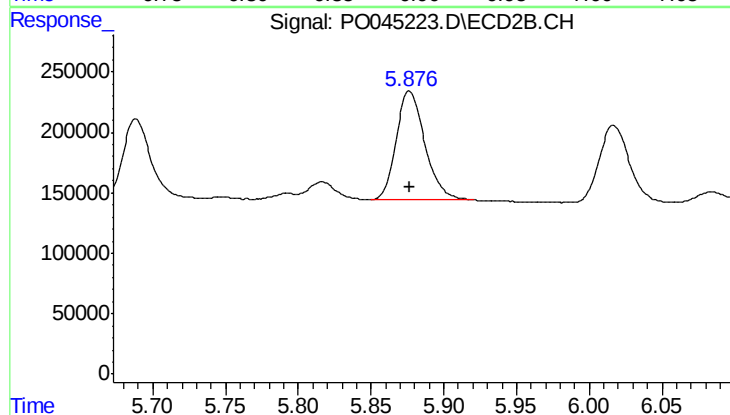
#32 AR-1260-2

R.T.: 6.907 min
Delta R.T.: -0.002 min
Response: 813564
Conc: 53.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109547BSD

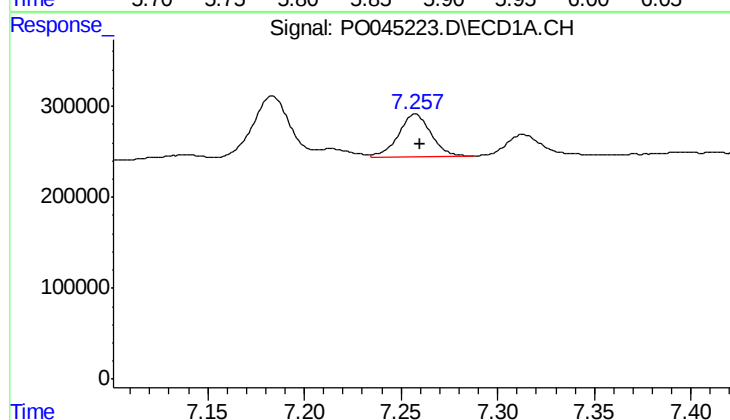
Manual Integrations
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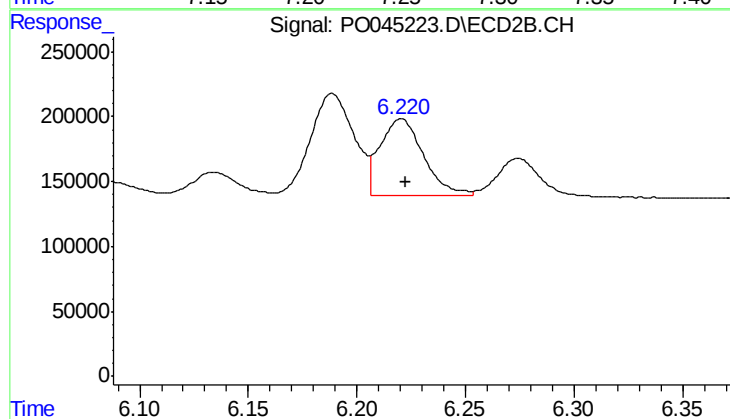
#32 AR-1260-2

R.T.: 5.876 min
Delta R.T.: 0.000 min
Response: 1232575
Conc: 58.34 ng/ml



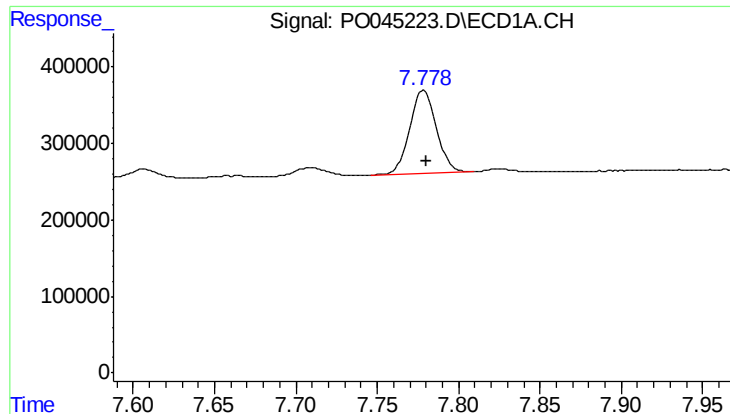
#33 AR-1260-3

R.T.: 7.257 min
Delta R.T.: -0.003 min
Response: 559732
Conc: 44.09 ng/ml



#33 AR-1260-3

R.T.: 6.220 min
Delta R.T.: -0.002 min
Response: 826648
Conc: 43.67 ng/ml



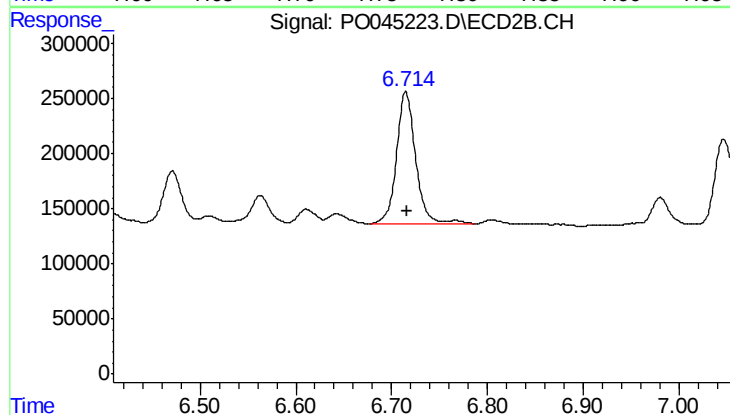
#34 AR-1260-4

R.T.: 7.778 min
Delta R.T.: -0.002 min
Response: 1237671
Conc: 43.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109547BSD

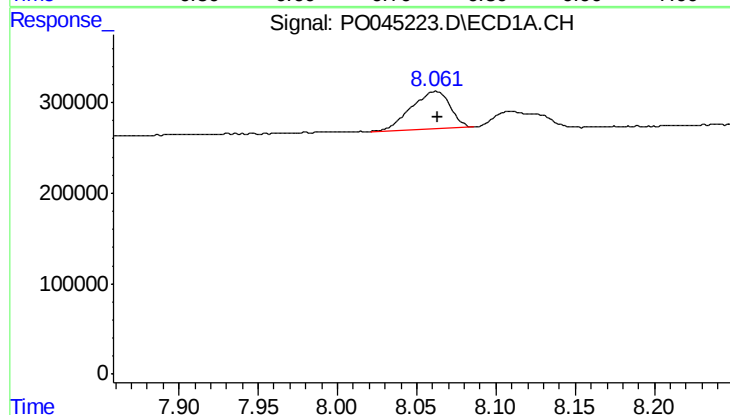
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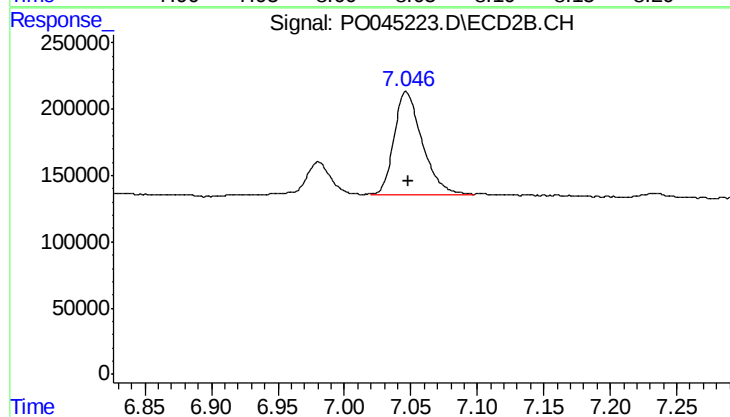
#34 AR-1260-4

R.T.: 6.715 min
Delta R.T.: -0.001 min
Response: 1667095
Conc: 42.34 ng/ml



#35 AR-1260-5

R.T.: 8.062 min
Delta R.T.: -0.001 min
Response: 712326
Conc: 42.58 ng/ml



#35 AR-1260-5

R.T.: 7.046 min
Delta R.T.: -0.002 min
Response: 1135608
Conc: 41.19 ng/ml