

Data Path : P:\HPCHEM1\ECD_0\Data\P0053018\
 Data File : P0045229.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 May 2018 18:30
 Operator : SM/UA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 00:58:25 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...	4.001	3.276	10974067	15081414	52.526	54.388
2) SA Decachlor...	9.283	7.997	9942977	11930271	43.293	42.330
Target Compounds						
3) L1 AR-1016-1	4.859	4.080	2741851	3638703	520.805	526.571m
4) L1 AR-1016-2	5.195	4.509	3726781	3233170	560.558	555.254m
5) L1 AR-1016-3	5.289	4.547	2958962	3991742	530.253	572.842m
6) L1 AR-1016-4	5.706	4.710	2939223	4161124	502.996	558.934
7) L1 AR-1016-5	5.935	5.041	2808987	4474197	549.613	596.738
31) L7 AR-1260-1	6.658	5.689	5237028	8145039	452.125m	497.743
32) L7 AR-1260-2	6.908	5.876	7553775	10300914	496.413	487.559
33) L7 AR-1260-3	7.259	6.222	5766747	9054363	454.233	478.373
34) L7 AR-1260-4	7.780	6.716	12370030	17541336	435.434	445.537
35) L7 AR-1260-5	8.062	7.047	7407279	12034469	442.770	436.455

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

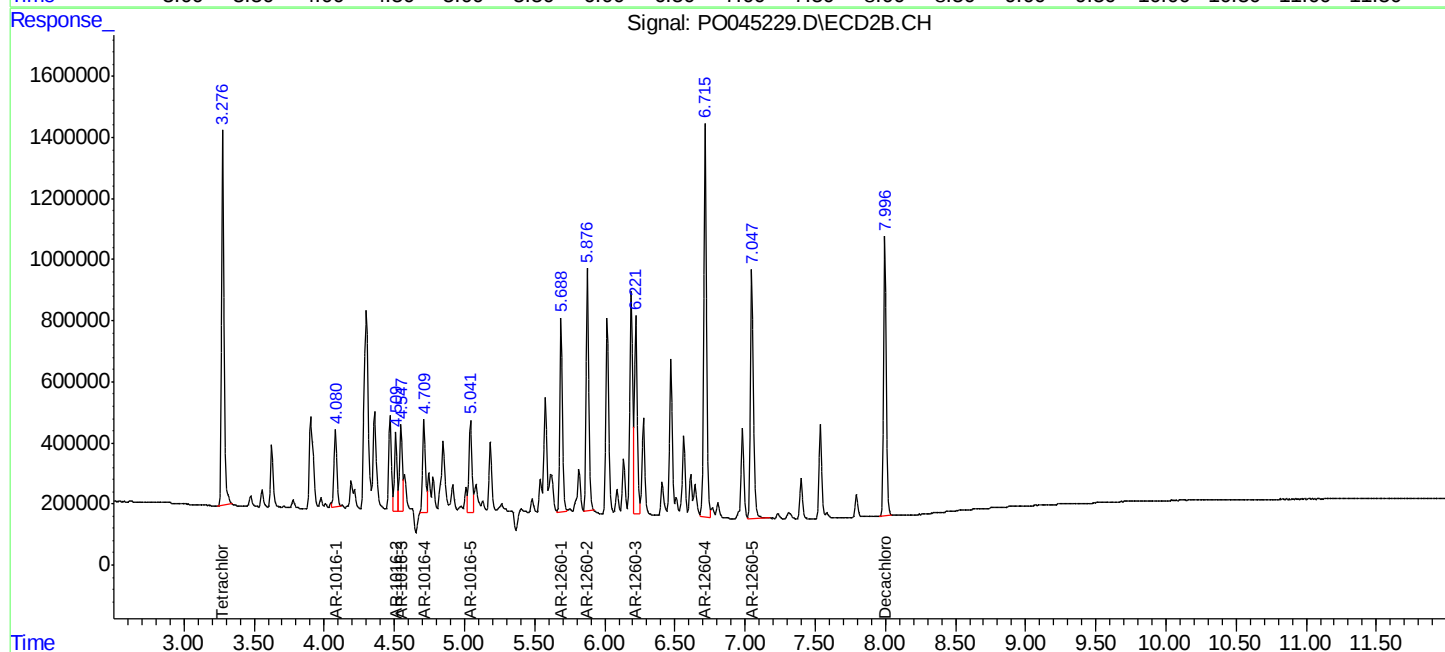
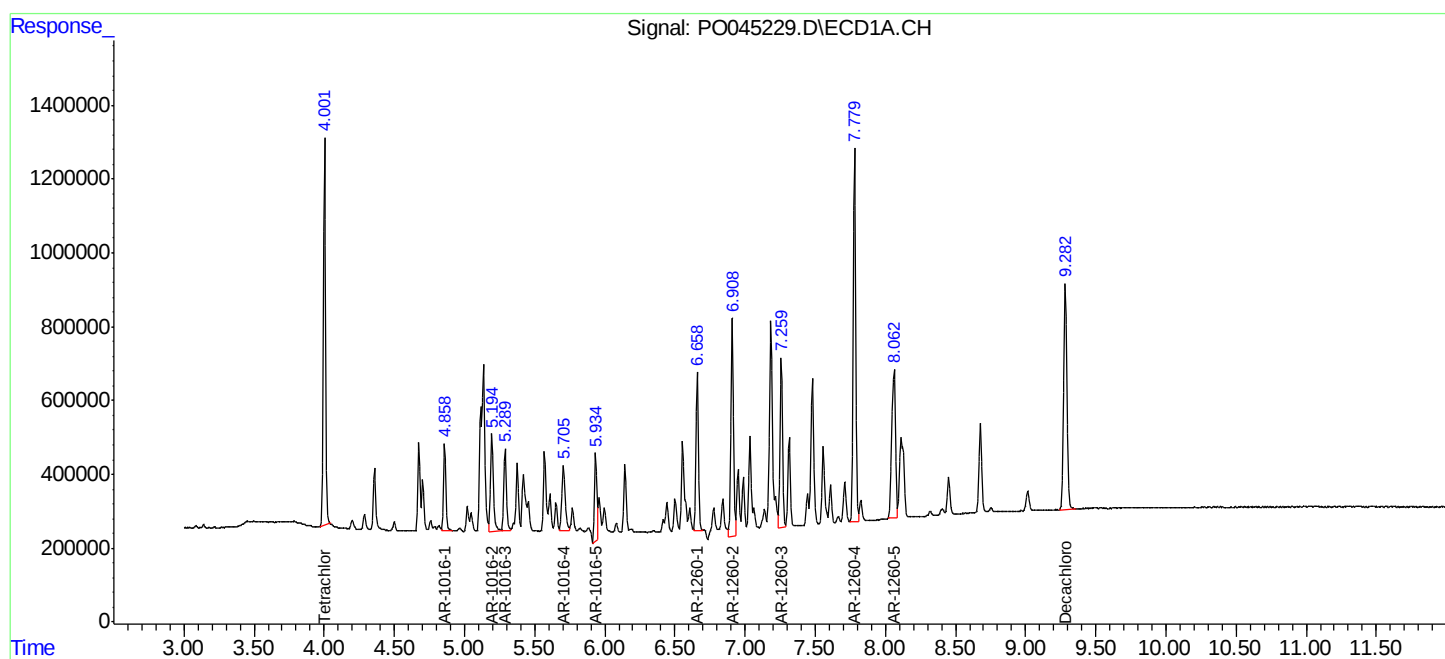
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

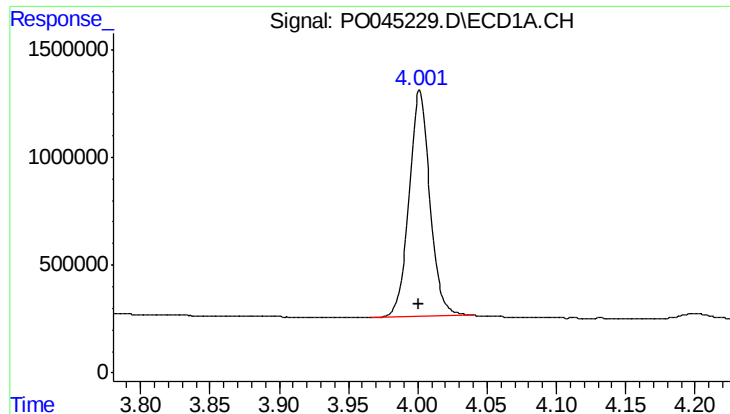
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 00:58:25 2018
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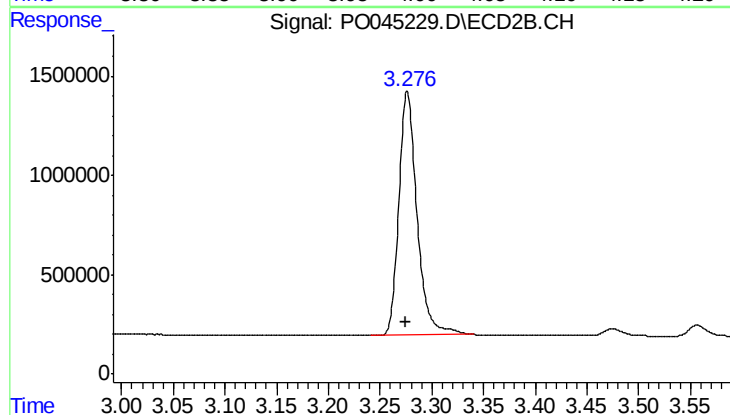
#1 Tetrachloro-m-xylene

R.T.: 4.001 min
Delta R.T.: 0.000 min
Response: 10974067
Conc: 52.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

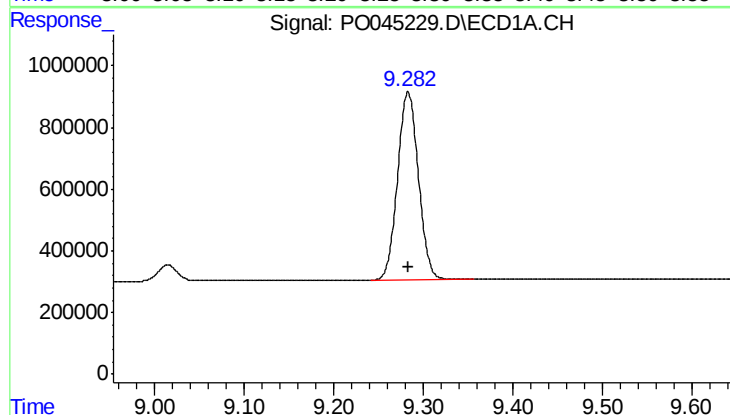
Manual Integrations
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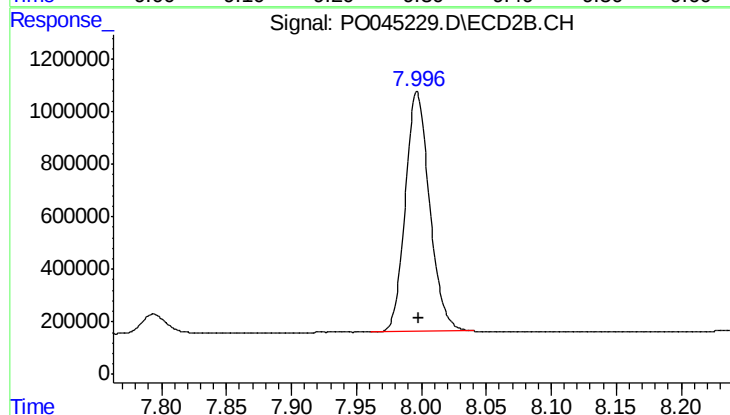
#1 Tetrachloro-m-xylene

R.T.: 3.276 min
Delta R.T.: 0.000 min
Response: 15081414
Conc: 54.39 ng/ml



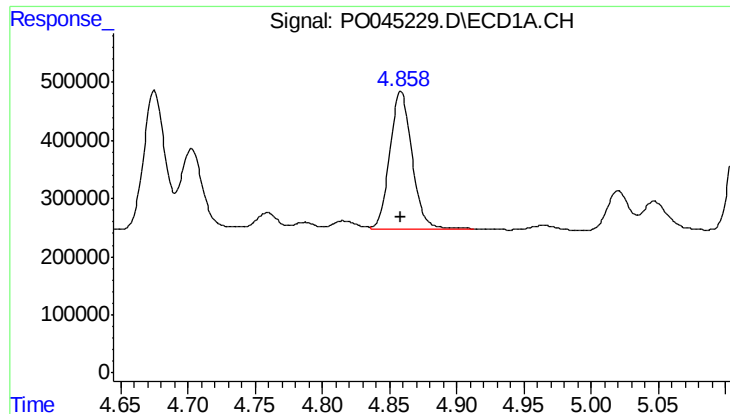
#2 Decachlorobiphenyl

R.T.: 9.283 min
Delta R.T.: 0.000 min
Response: 9942977
Conc: 43.29 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.997 min
Delta R.T.: 0.000 min
Response: 11930271
Conc: 42.33 ng/ml



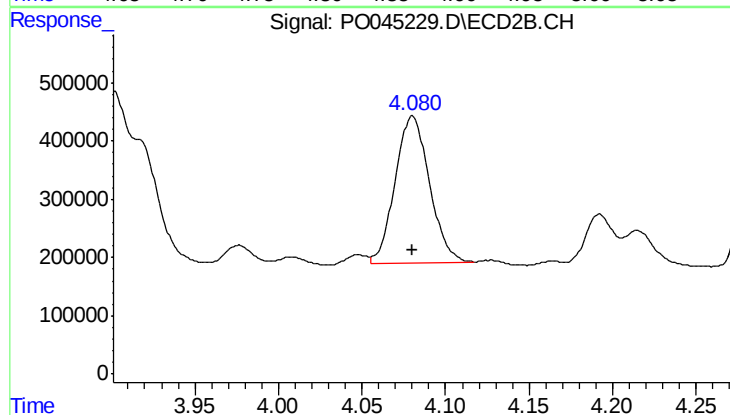
#3 AR-1016-1

R.T.: 4.859 min
Delta R.T.: 0.000 min
Response: 2741851
Conc: 520.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

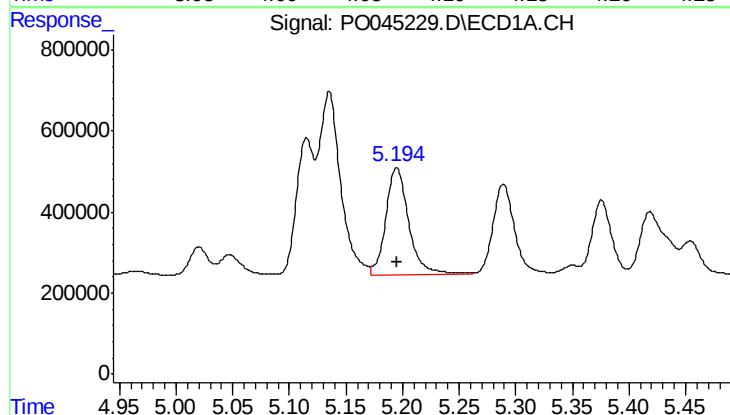
Manual Integrations
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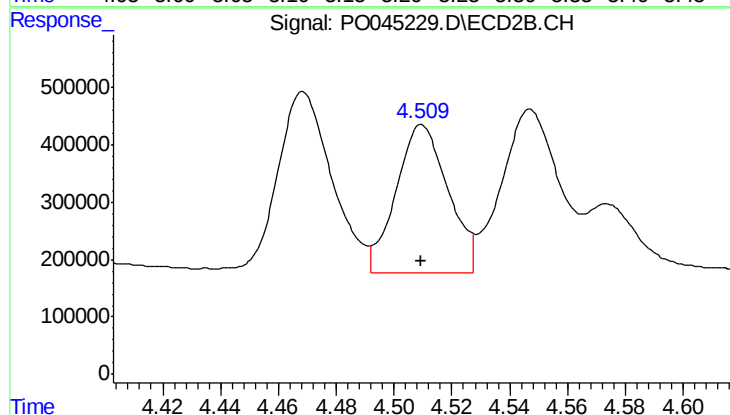
#3 AR-1016-1

R.T.: 4.080 min
Delta R.T.: 0.000 min
Response: 3638703
Conc: 526.57 ng/ml m



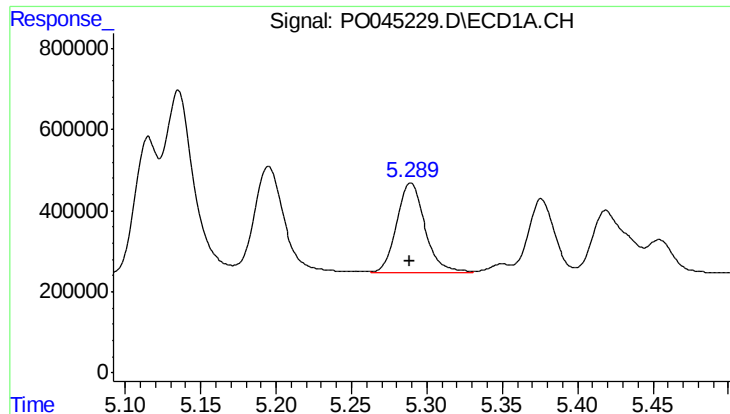
#4 AR-1016-2

R.T.: 5.195 min
Delta R.T.: 0.000 min
Response: 3726781
Conc: 560.56 ng/ml



#4 AR-1016-2

R.T.: 4.509 min
Delta R.T.: 0.000 min
Response: 3233170
Conc: 555.25 ng/ml m



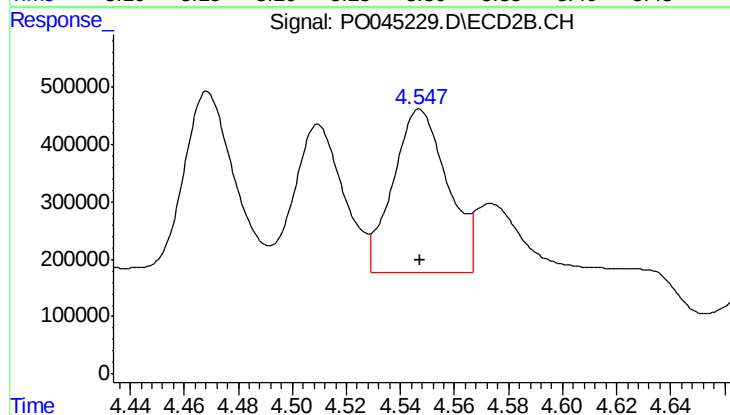
#5 AR-1016-3

R.T.: 5.289 min
Delta R.T.: 0.000 min
Response: 2958962
Conc: 530.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

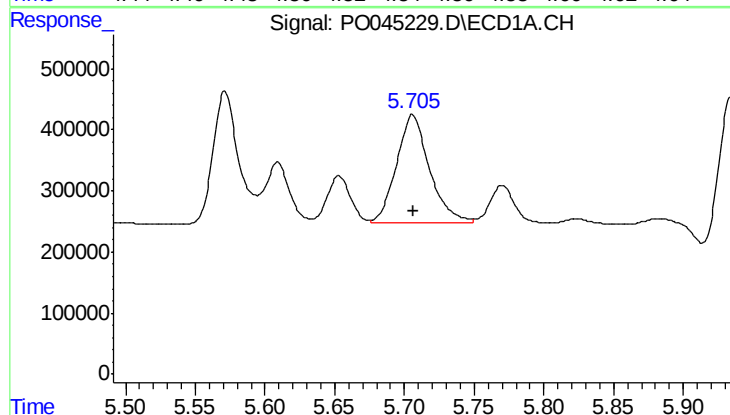
Manual Integrations
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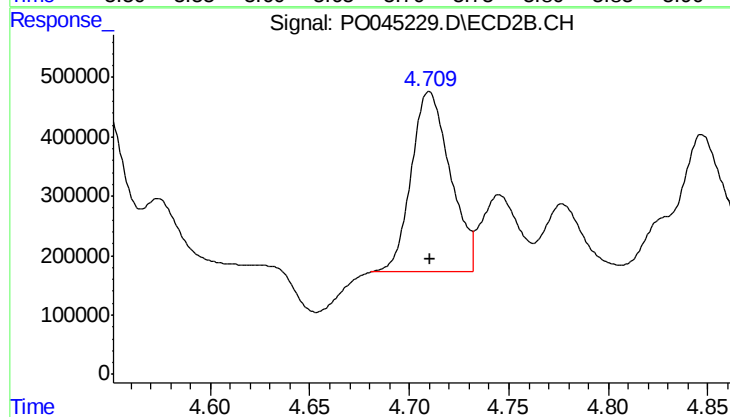
#5 AR-1016-3

R.T.: 4.547 min
Delta R.T.: 0.000 min
Response: 3991742
Conc: 572.84 ng/ml m



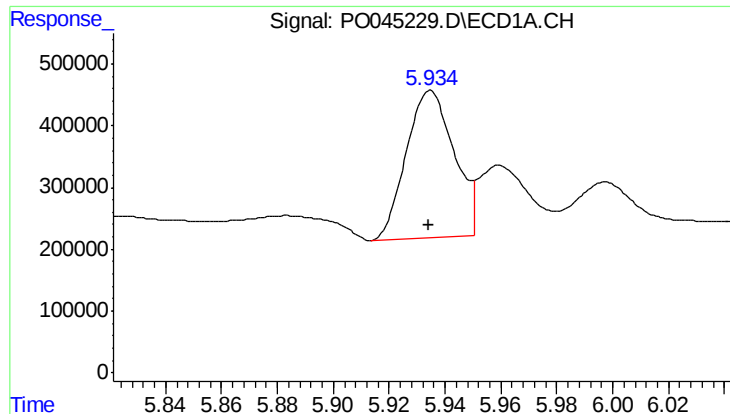
#6 AR-1016-4

R.T.: 5.706 min
Delta R.T.: 0.000 min
Response: 2939223
Conc: 503.00 ng/ml



#6 AR-1016-4

R.T.: 4.710 min
Delta R.T.: 0.000 min
Response: 4161124
Conc: 558.93 ng/ml



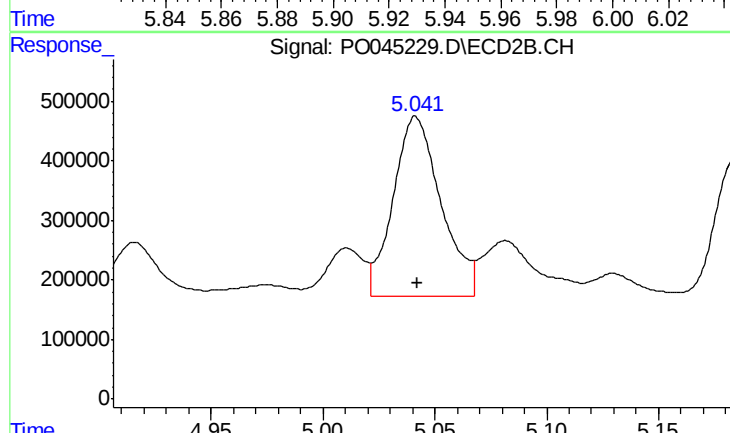
#7 AR-1016-5

R.T.: 5.935 min
Delta R.T.: 0.000 min
Response: 2808987
Conc: 549.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

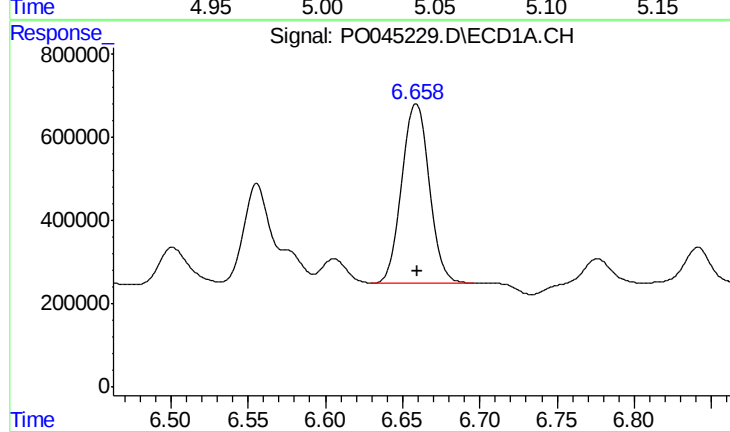
Manual Integrations
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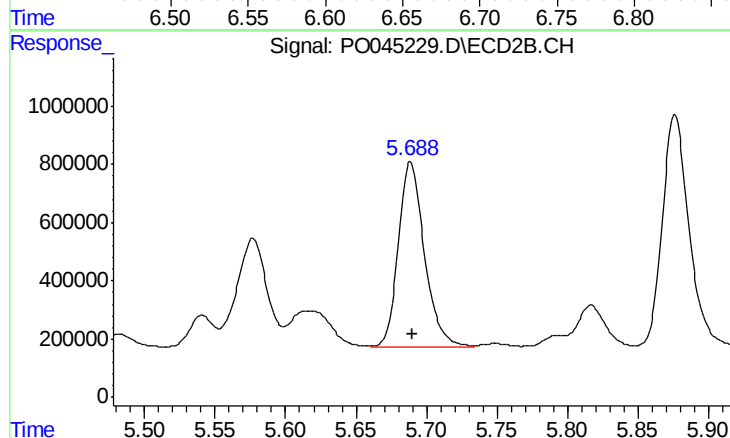
#7 AR-1016-5

R.T.: 5.041 min
Delta R.T.: 0.000 min
Response: 4474197
Conc: 596.74 ng/ml



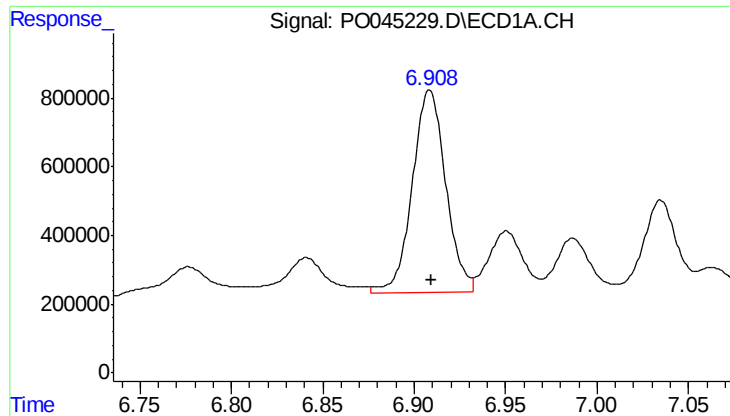
#31 AR-1260-1

R.T.: 6.658 min
Delta R.T.: -0.001 min
Response: 5237028
Conc: 452.12 ng/ml m



#31 AR-1260-1

R.T.: 5.689 min
Delta R.T.: -0.001 min
Response: 8145039
Conc: 497.74 ng/ml



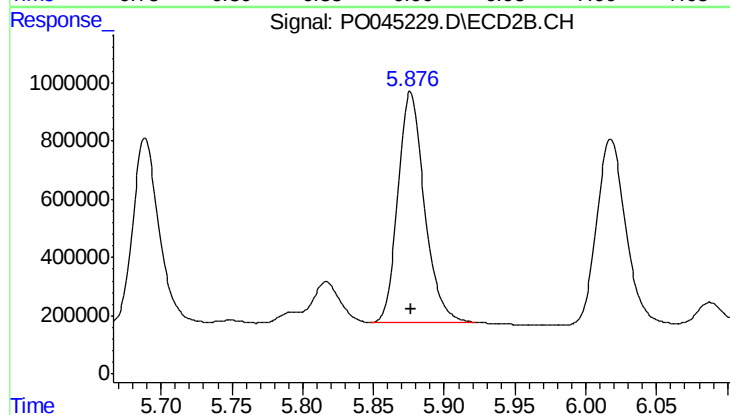
#32 AR-1260-2

R.T.: 6.908 min
Delta R.T.: -0.001 min
Response: 7553775
Conc: 496.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

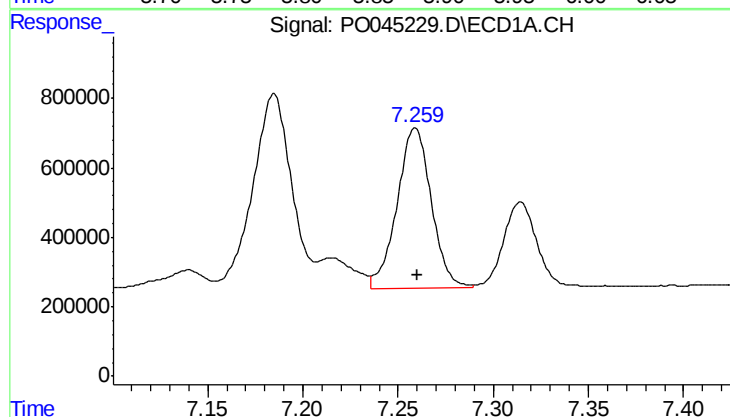
Manual Integrations
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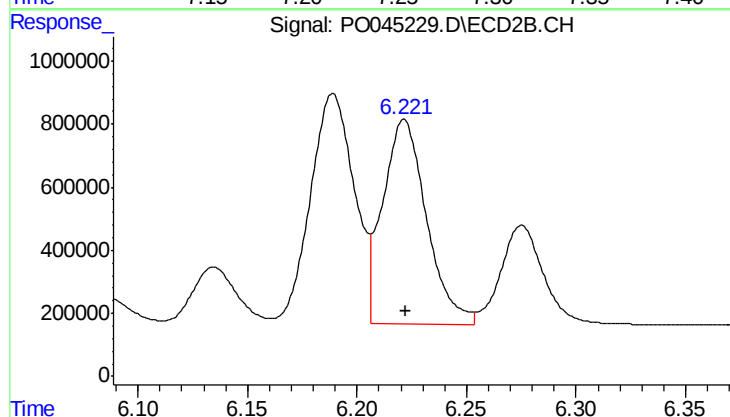
#32 AR-1260-2

R.T.: 5.876 min
Delta R.T.: 0.000 min
Response: 10300914
Conc: 487.56 ng/ml



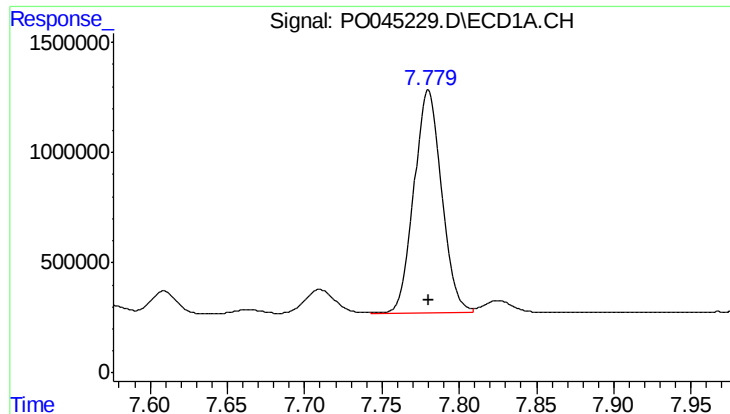
#33 AR-1260-3

R.T.: 7.259 min
Delta R.T.: 0.000 min
Response: 5766747
Conc: 454.23 ng/ml



#33 AR-1260-3

R.T.: 6.222 min
Delta R.T.: 0.000 min
Response: 9054363
Conc: 478.37 ng/ml



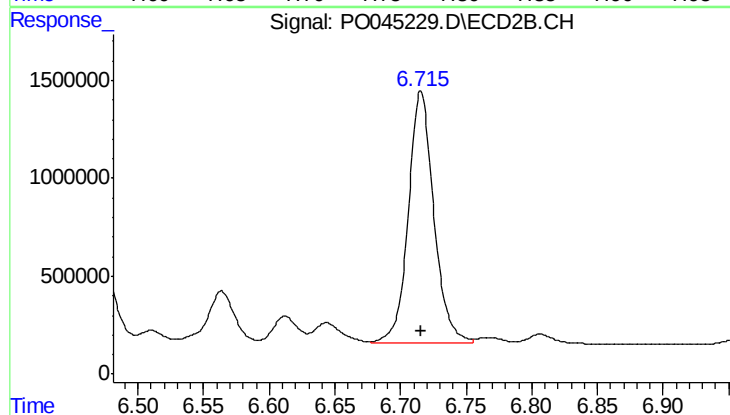
#34 AR-1260-4

R.T.: 7.780 min
Delta R.T.: 0.000 min
Response: 12370030
Conc: 435.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

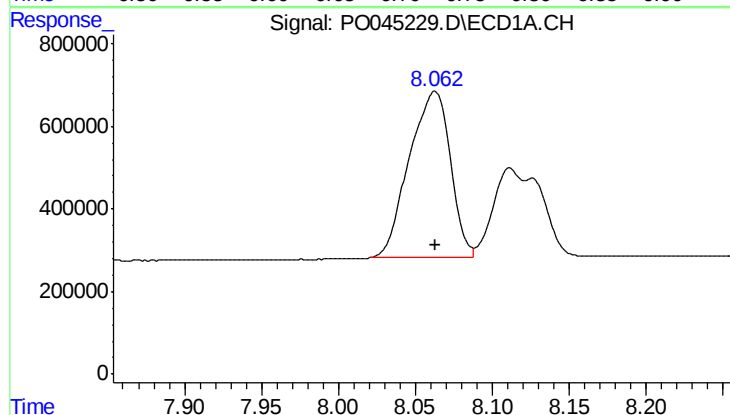
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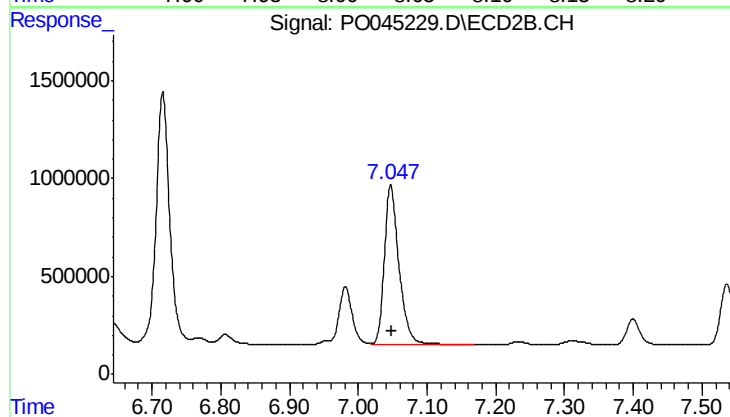
#34 AR-1260-4

R.T.: 6.716 min
Delta R.T.: 0.000 min
Response: 17541336
Conc: 445.54 ng/ml



#35 AR-1260-5

R.T.: 8.062 min
Delta R.T.: 0.000 min
Response: 7407279
Conc: 442.77 ng/ml



#35 AR-1260-5

R.T.: 7.047 min
Delta R.T.: 0.000 min
Response: 12034469
Conc: 436.45 ng/ml