

Data Path : P:\HPCHEM1\ECD_0\Data\P0053018\
 Data File : P0045221.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 May 2018 14:57
 Operator : SM/UA
 Sample : PB109362BSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB109362BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 30 19:00:02 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	3.277	4648437	6506054	22.249	23.463
2) SA Decachlor...	9.285	7.998	3793548	3790851	16.517	13.450
Target Compounds						
3) L1 AR-1016-1	4.858	4.080	295976	398878	56.220m	57.723m
4) L1 AR-1016-2	5.195	4.510	376551	370840	56.638m	63.687m
5) L1 AR-1016-3	5.289	4.547	296098	404294	53.061m	58.019m
6) L1 AR-1016-4	5.705	4.711	265388	400729	45.417	53.827m
7) L1 AR-1016-5	5.934	5.041	256922	290046	50.270m	38.684m
31) L7 AR-1260-1	6.658	5.690	581675	760933	50.217	46.501
32) L7 AR-1260-2	6.908	5.878	770353	1257557	50.625	59.522
33) L7 AR-1260-3	7.259	6.222	517397	759395	40.754	40.121
34) L7 AR-1260-4	7.780	6.716	1149003	1415120	40.446	35.943
35) L7 AR-1260-5	8.065	7.048	709073	995227	42.385	36.094

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

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Operator : SM/UA
Sample : PB109362BSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

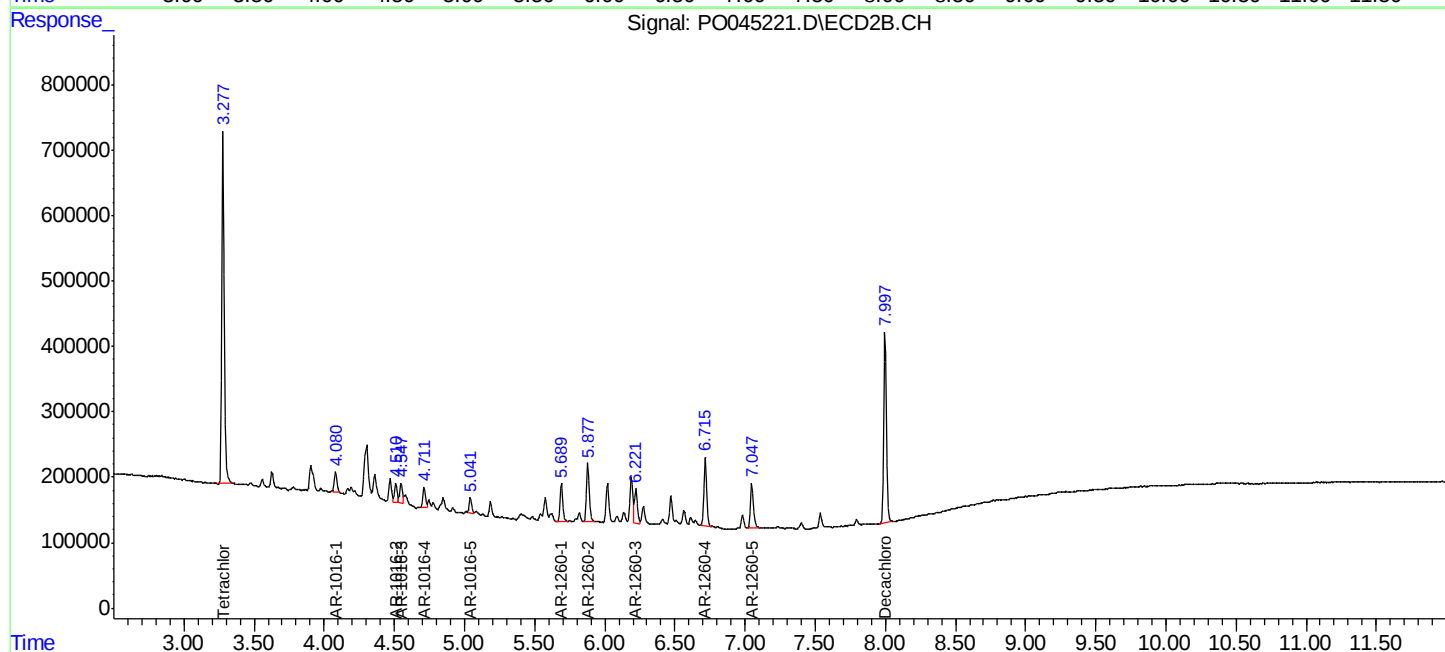
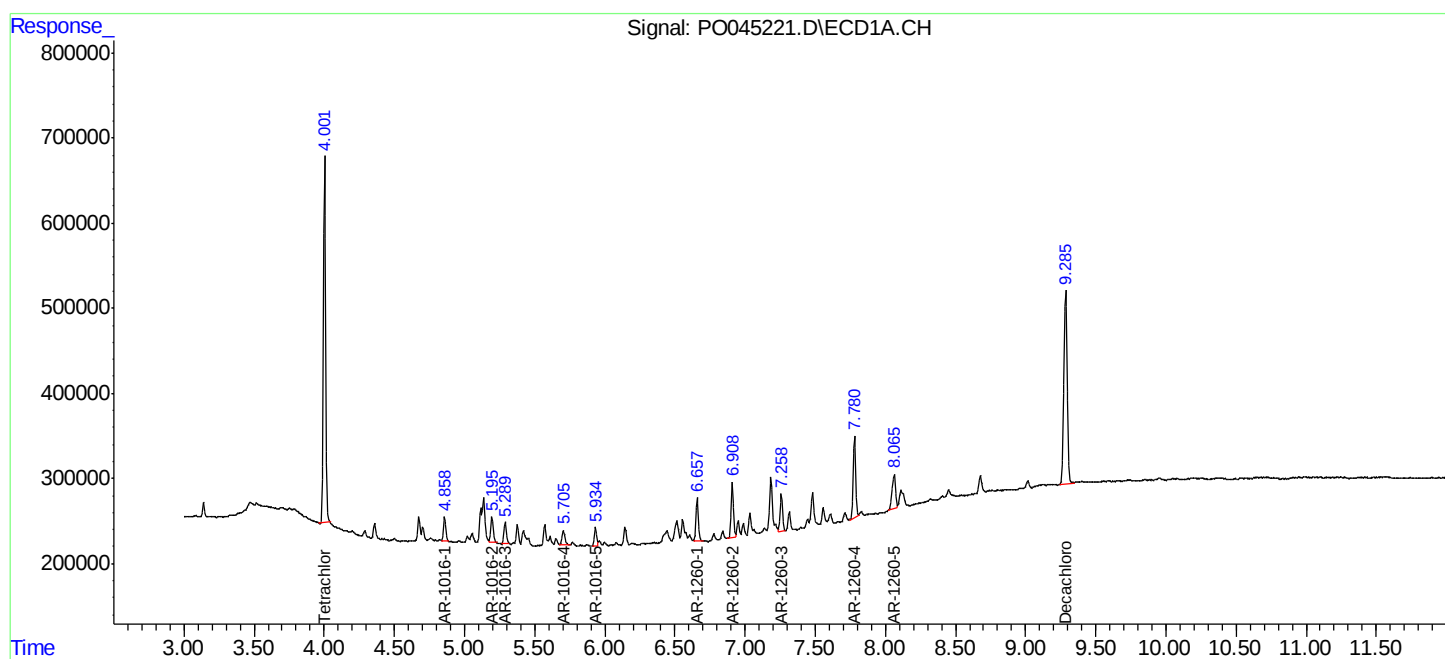
Instrument :
ECD_O
ClientSampleId :
PB109362BSD

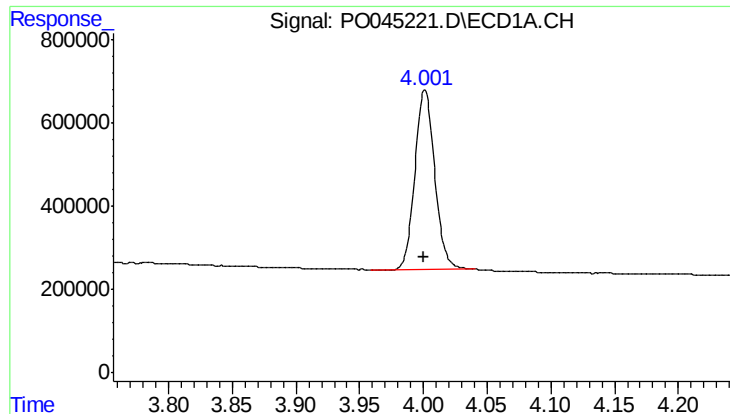
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 19:00:02 2018
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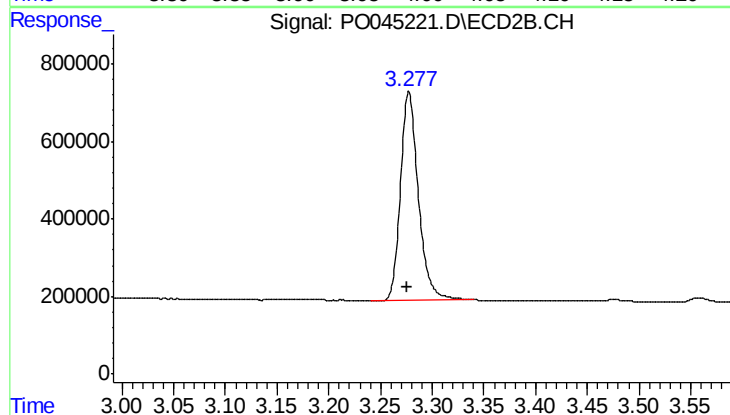
#1 Tetrachloro-m-xylene

R.T.: 4.001 min
Delta R.T.: 0.000 min
Response: 4648437
Conc: 22.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109362BSD

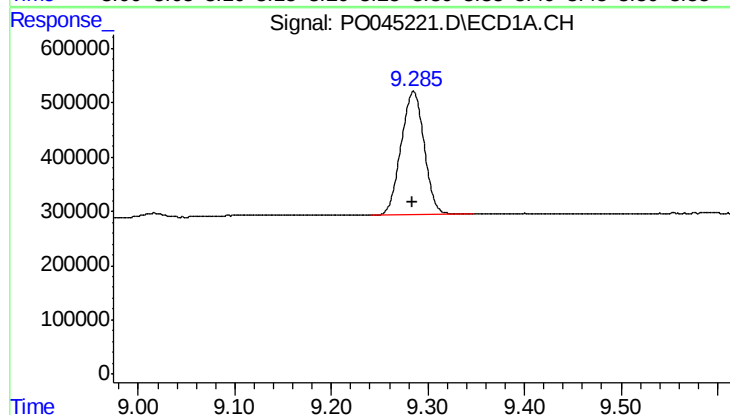
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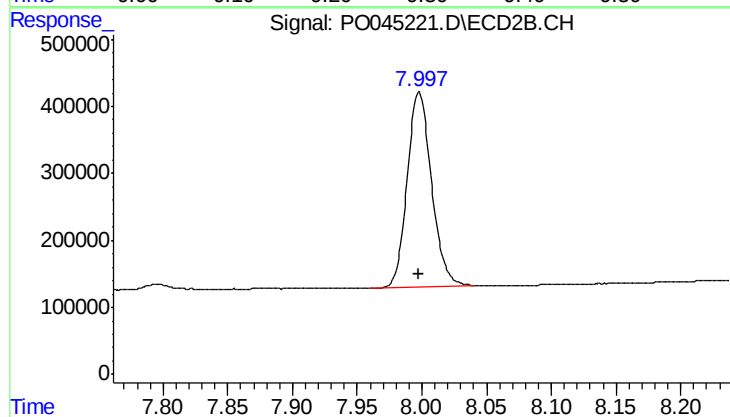
#1 Tetrachloro-m-xylene

R.T.: 3.277 min
Delta R.T.: 0.002 min
Response: 6506054
Conc: 23.46 ng/ml



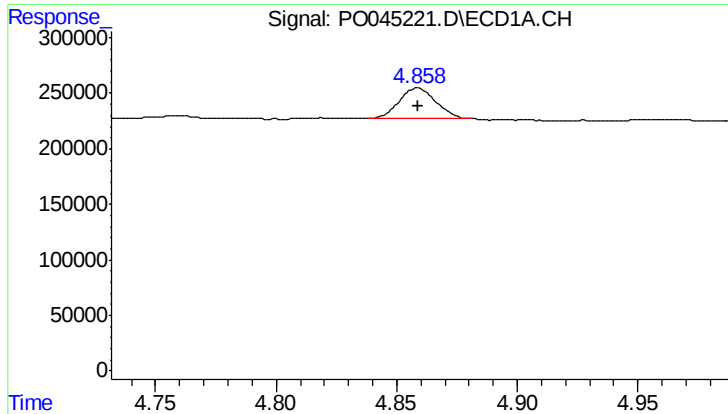
#2 Decachlorobiphenyl

R.T.: 9.285 min
Delta R.T.: 0.001 min
Response: 3793548
Conc: 16.52 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.998 min
Delta R.T.: 0.000 min
Response: 3790851
Conc: 13.45 ng/ml



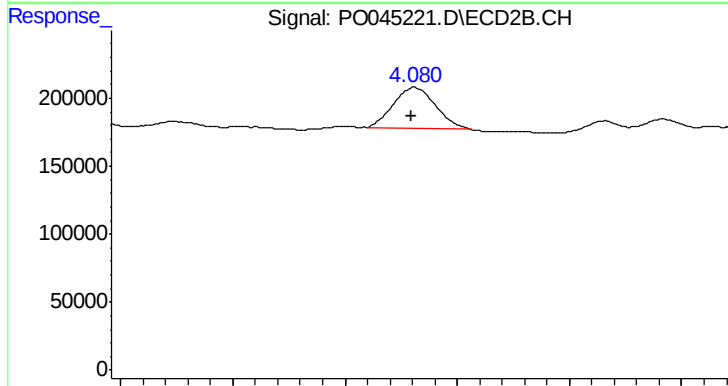
#3 AR-1016-1

R.T.: 4.858 min
Delta R.T.: 0.000 min
Response: 295976
Conc: 56.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109362BSD

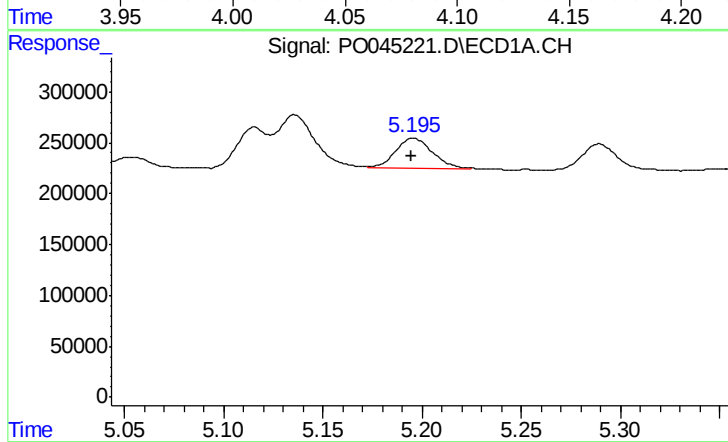
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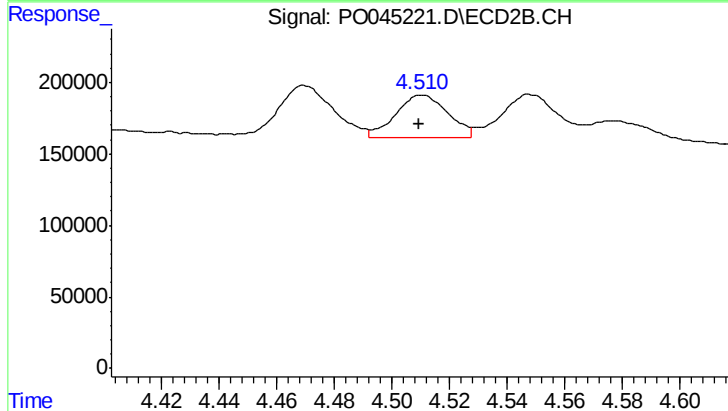
#3 AR-1016-1

R.T.: 4.080 min
Delta R.T.: 0.000 min
Response: 398878
Conc: 57.72 ng/ml m



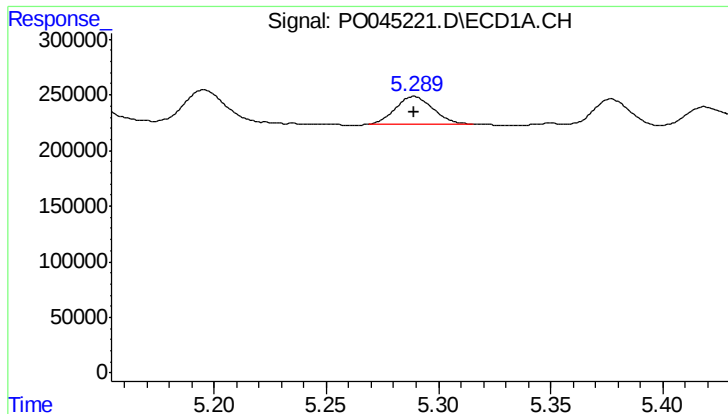
#4 AR-1016-2

R.T.: 5.195 min
Delta R.T.: 0.000 min
Response: 376551
Conc: 56.64 ng/ml m



#4 AR-1016-2

R.T.: 4.510 min
Delta R.T.: 0.000 min
Response: 370840
Conc: 63.69 ng/ml m



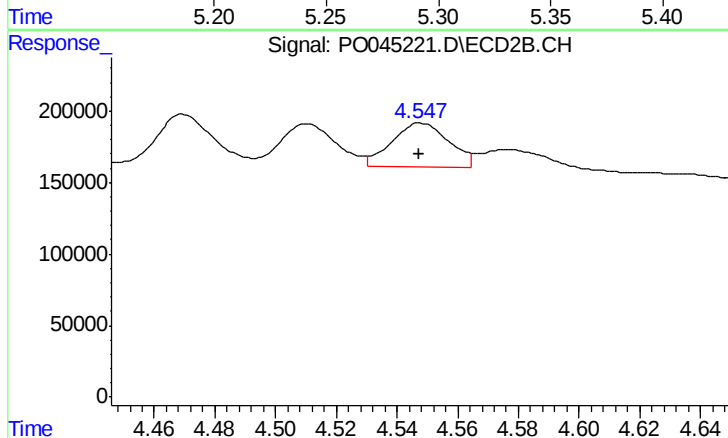
#5 AR-1016-3

R.T.: 5.289 min
Delta R.T.: 0.000 min
Response: 296098
Conc: 53.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109362BSD

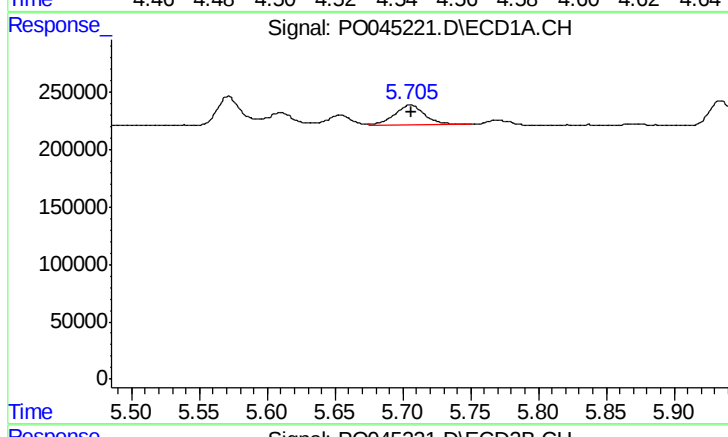
Manual Integrations
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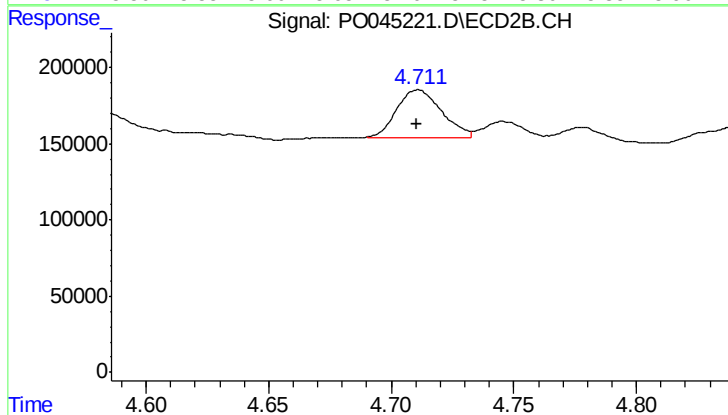
#5 AR-1016-3

R.T.: 4.547 min
Delta R.T.: 0.000 min
Response: 404294
Conc: 58.02 ng/ml m



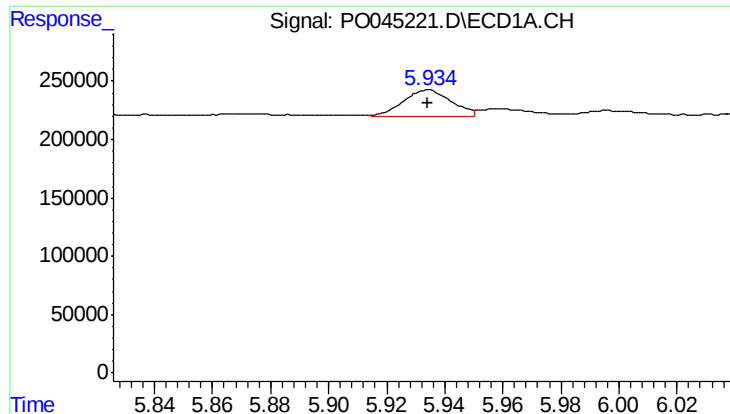
#6 AR-1016-4

R.T.: 5.705 min
Delta R.T.: -0.001 min
Response: 265388
Conc: 45.42 ng/ml



#6 AR-1016-4

R.T.: 4.711 min
Delta R.T.: 0.000 min
Response: 400729
Conc: 53.83 ng/ml m



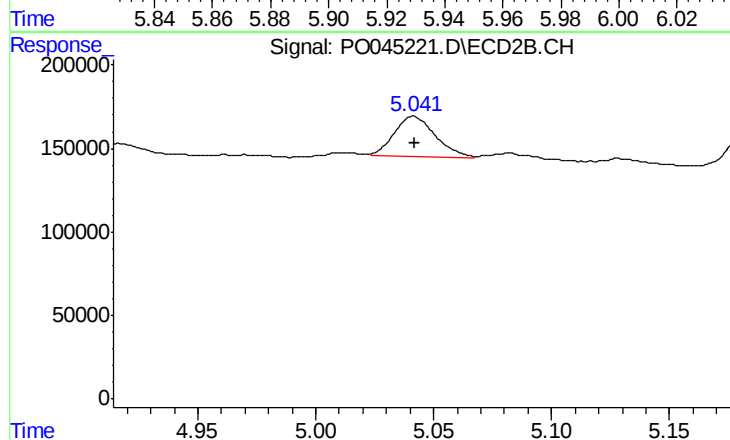
#7 AR-1016-5

R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 256922
Conc: 50.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109362BSD

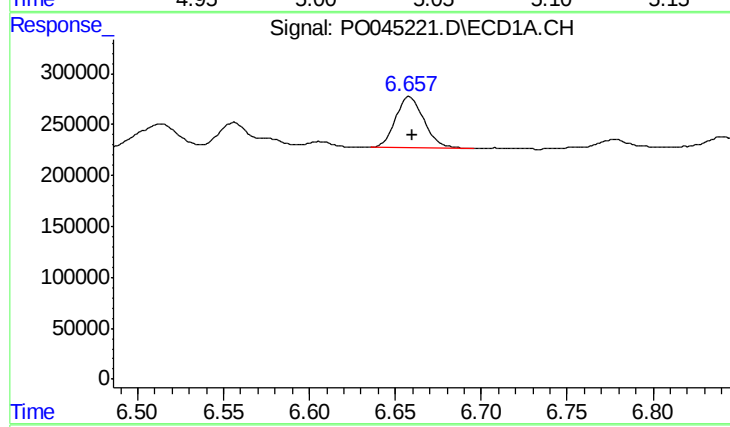
Manual Integrations
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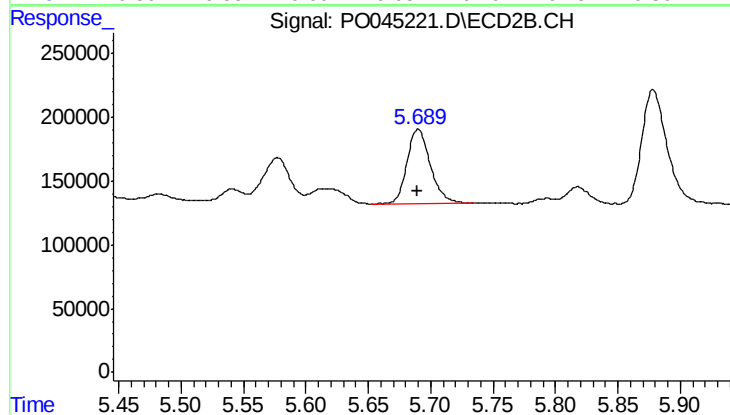
#7 AR-1016-5

R.T.: 5.041 min
Delta R.T.: 0.000 min
Response: 290046
Conc: 38.68 ng/ml m



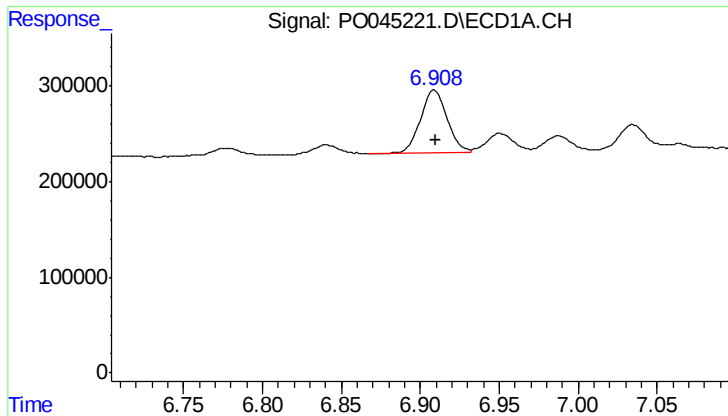
#31 AR-1260-1

R.T.: 6.658 min
Delta R.T.: -0.002 min
Response: 581675
Conc: 50.22 ng/ml



#31 AR-1260-1

R.T.: 5.690 min
Delta R.T.: 0.000 min
Response: 760933
Conc: 46.50 ng/ml



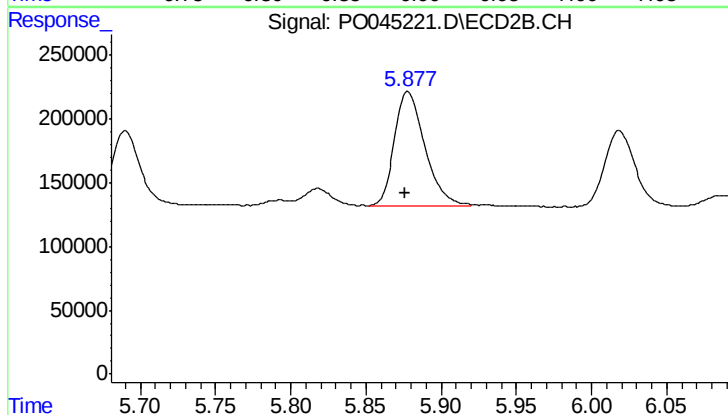
#32 AR-1260-2

R.T.: 6.908 min
Delta R.T.: -0.001 min
Response: 770353
Conc: 50.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109362BSD

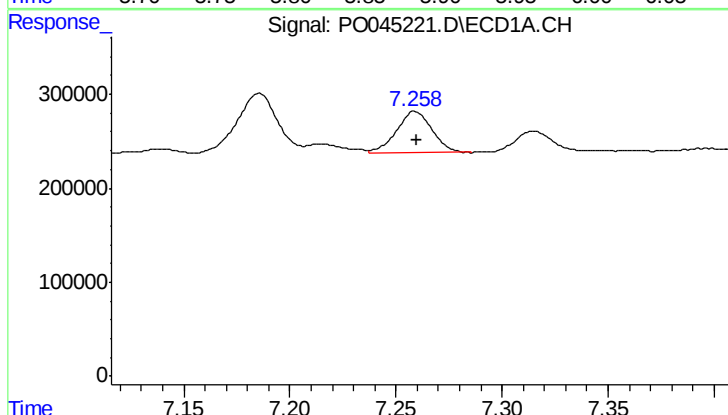
Manual Integrations
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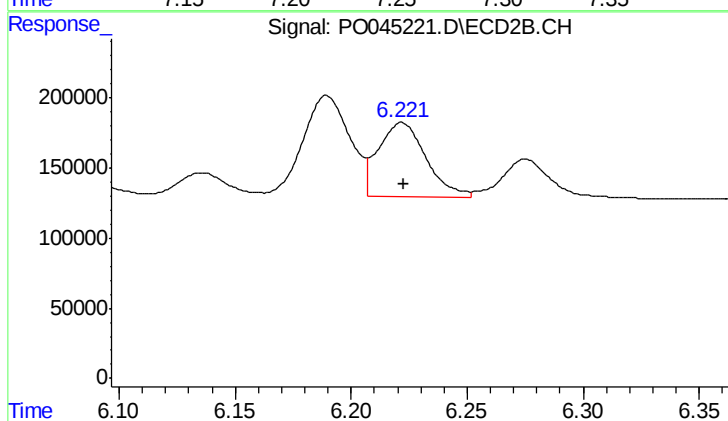
#32 AR-1260-2

R.T.: 5.878 min
Delta R.T.: 0.002 min
Response: 1257557
Conc: 59.52 ng/ml



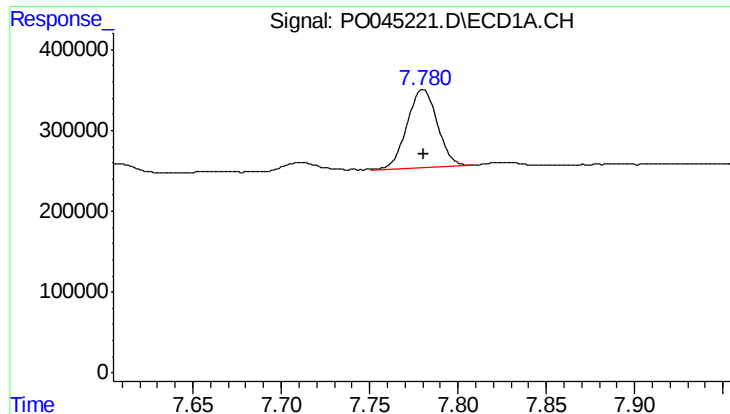
#33 AR-1260-3

R.T.: 7.259 min
Delta R.T.: 0.000 min
Response: 517397
Conc: 40.75 ng/ml



#33 AR-1260-3

R.T.: 6.222 min
Delta R.T.: 0.000 min
Response: 759395
Conc: 40.12 ng/ml



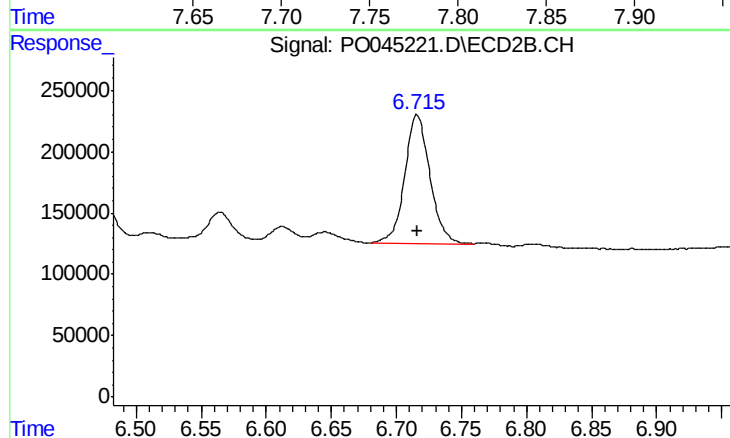
#34 AR-1260-4

R.T.: 7.780 min
Delta R.T.: 0.000 min
Response: 1149003
Conc: 40.45 ng/ml

Instrument :
ECD_O
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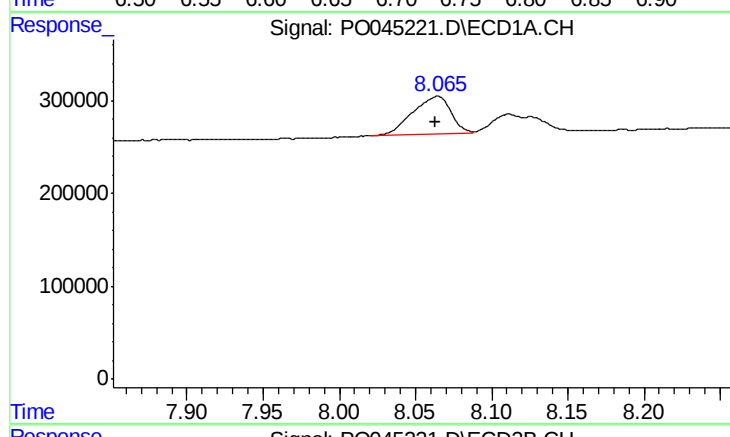
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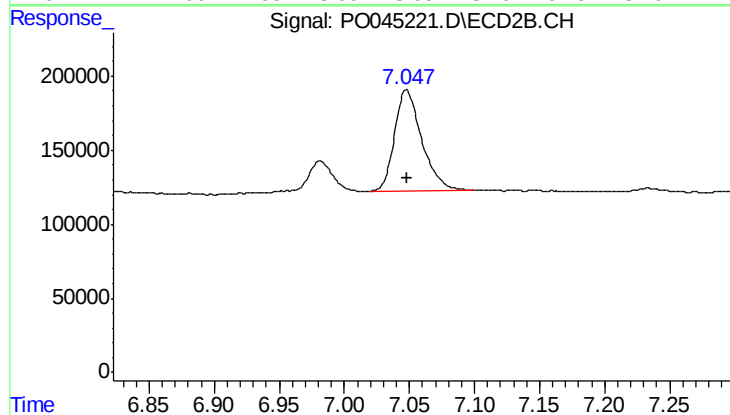
#34 AR-1260-4

R.T.: 6.716 min
Delta R.T.: 0.000 min
Response: 1415120
Conc: 35.94 ng/ml



#35 AR-1260-5

R.T.: 8.065 min
Delta R.T.: 0.001 min
Response: 709073
Conc: 42.38 ng/ml



#35 AR-1260-5

R.T.: 7.048 min
Delta R.T.: 0.000 min
Response: 995227
Conc: 36.09 ng/ml