

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0060718\
 Data File : P0045594.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Jun 2018 20:03
 Operator : SM/UA
 Sample : PB109957BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB109957BS

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 00:38:01 2018
 Quant Method : Z:\PESTPCBSRV\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...	3.991	3.267	4608508	6673447	22.064	24.067
2) SA Decachlor...	9.263	7.984	4771262	5643616	20.774m	20.024m
Target Compounds						
3) L1 AR-1016-1	4.848	4.071	347886	370192	65.874	53.567
4) L1 AR-1016-2	5.184	4.500	370599	292577	55.538	49.618m
5) L1 AR-1016-3	5.277	4.537	298378	413121	53.325m	58.969m
6) L1 AR-1016-4	5.692	4.700	251519	453445	43.317m	60.908 #
7) L1 AR-1016-5	5.924	5.054	545761	814264	108.610m	108.601m
31) L7 AR-1260-1	6.645	5.678	627378	893316	54.163	54.577
32) L7 AR-1260-2	6.894	5.867	797303	1452715	52.396	68.759 #
33) L7 AR-1260-3	7.245	6.210	594946	927249	46.862	48.990
34) L7 AR-1260-4	7.766	6.704	1258270	1710706	44.292	43.451
35) L7 AR-1260-5	8.049	7.036	711695	1193327	42.542m	43.356

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

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Acq On : 06 Jun 2018 20:03
Operator : SM/UA
Sample : PB109957BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

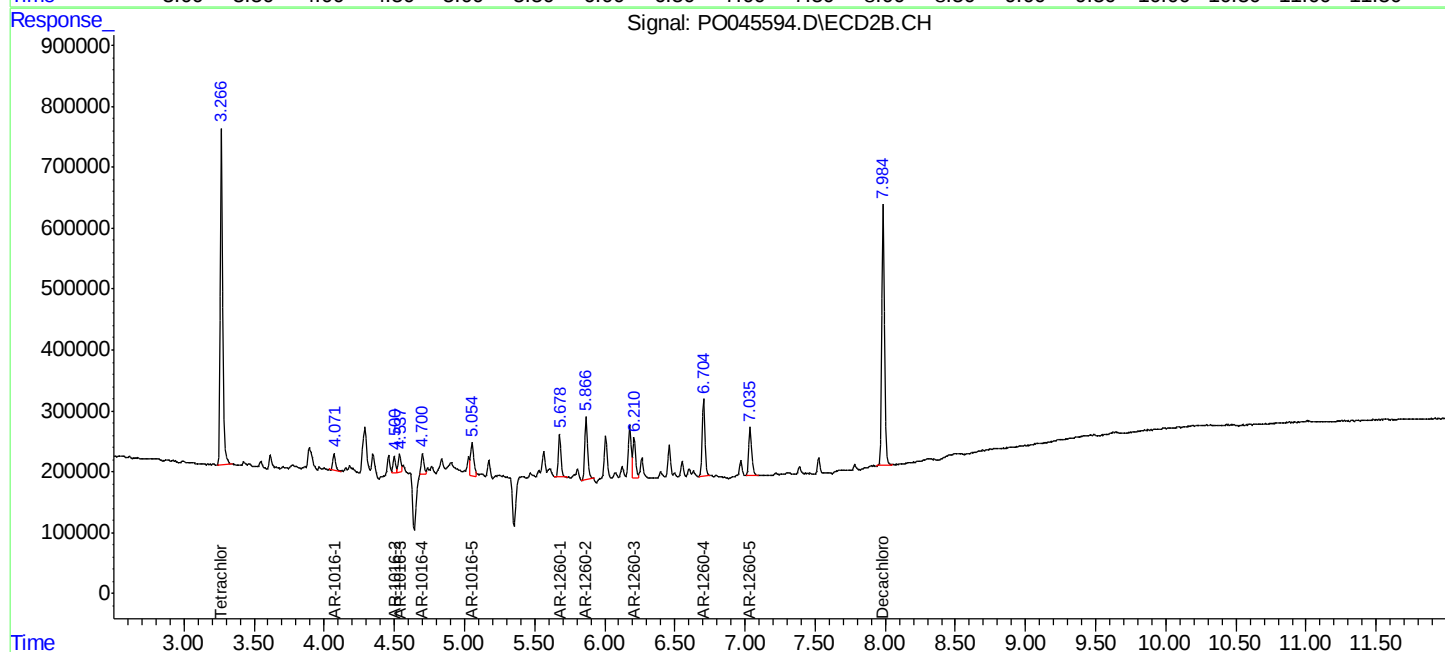
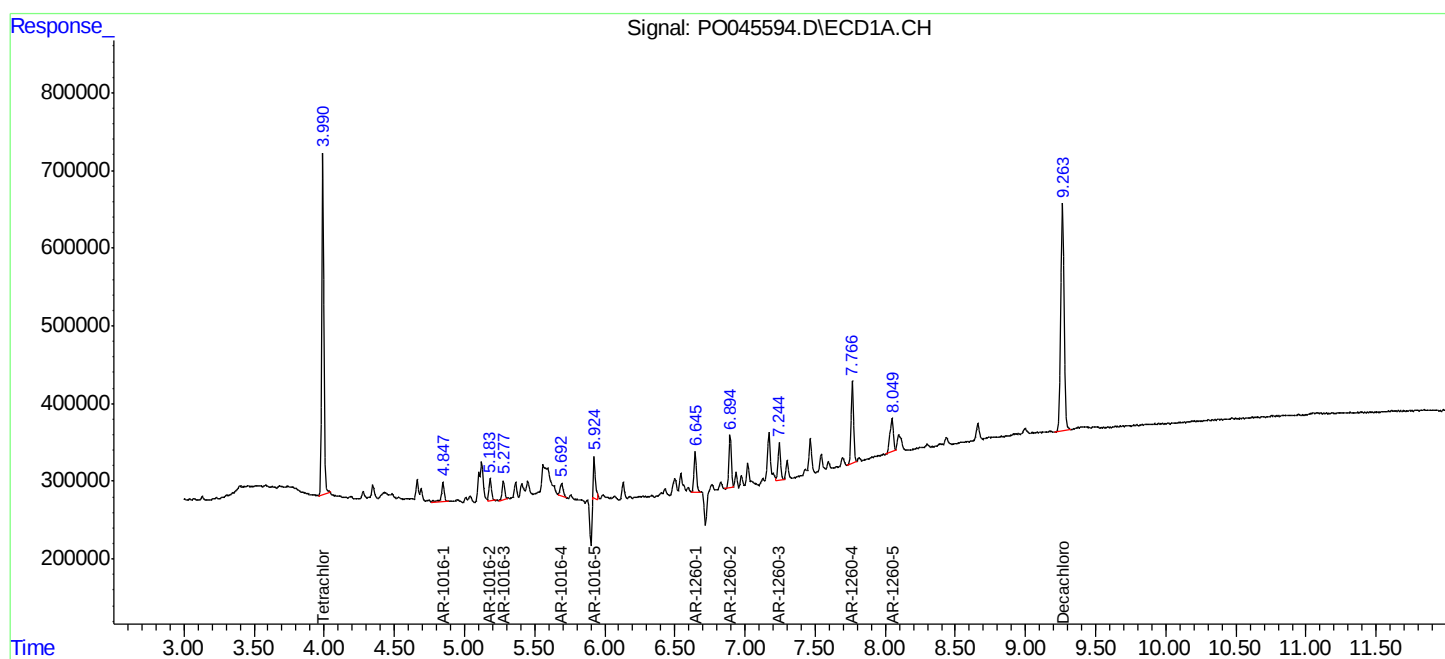
Instrument :
ECD_O
ClientSampleId :
PB109957BS

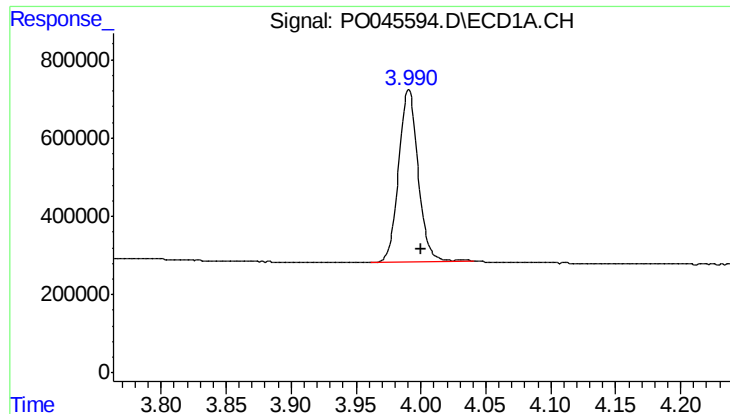
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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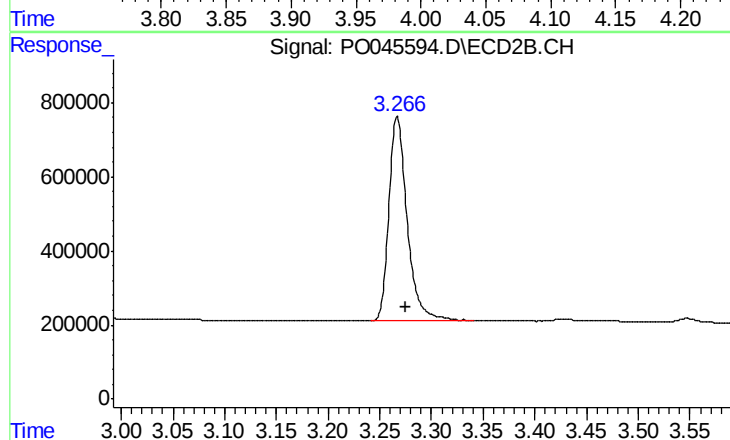
#1 Tetrachloro-m-xylene

R.T.: 3.991 min
Delta R.T.: -0.010 min
Response: 4608508
Conc: 22.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109957BS

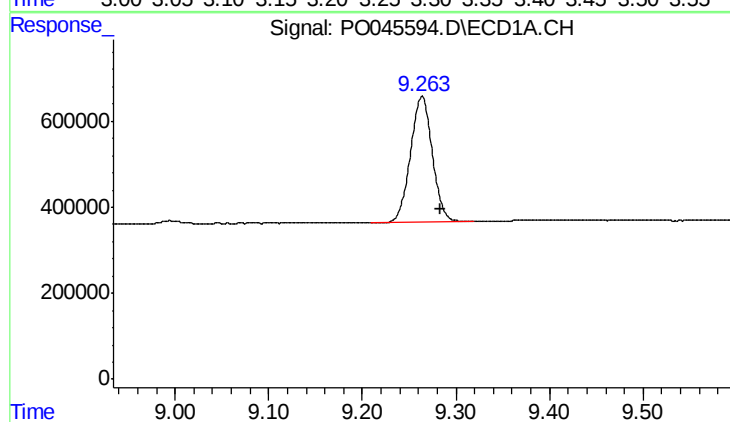
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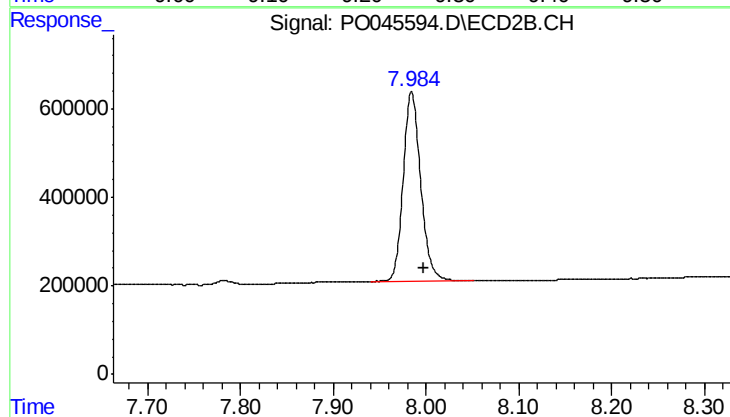
#1 Tetrachloro-m-xylene

R.T.: 3.267 min
Delta R.T.: -0.008 min
Response: 6673447
Conc: 24.07 ng/ml



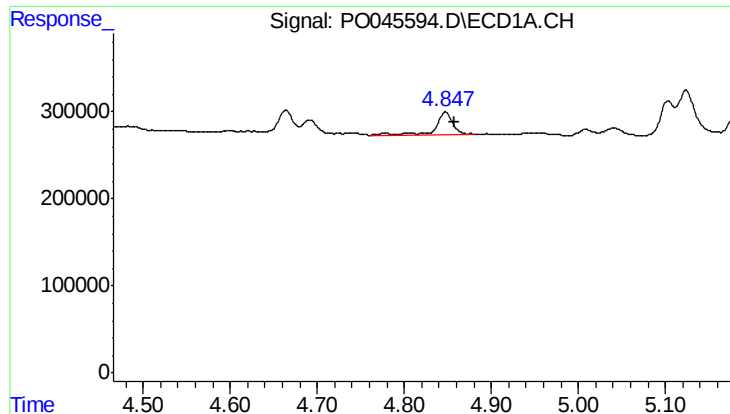
#2 Decachlorobiphenyl

R.T.: 9.263 min
Delta R.T.: -0.020 min
Response: 4771262
Conc: 20.77 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.984 min
Delta R.T.: -0.013 min
Response: 5643616
Conc: 20.02 ng/ml m



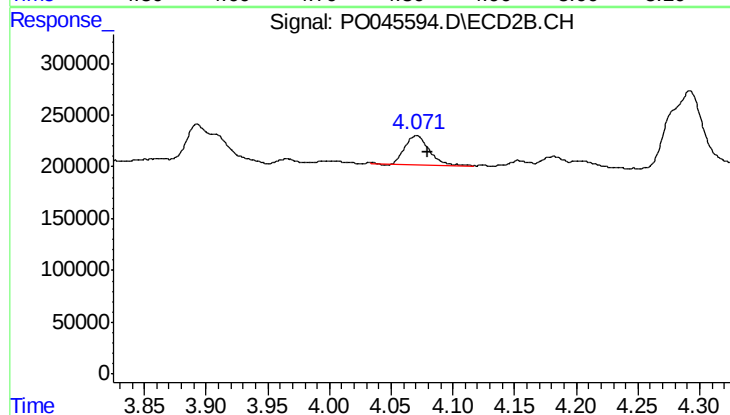
#3 AR-1016-1

R.T.: 4.848 min
Delta R.T.: -0.011 min
Response: 347886
Conc: 65.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109957BS

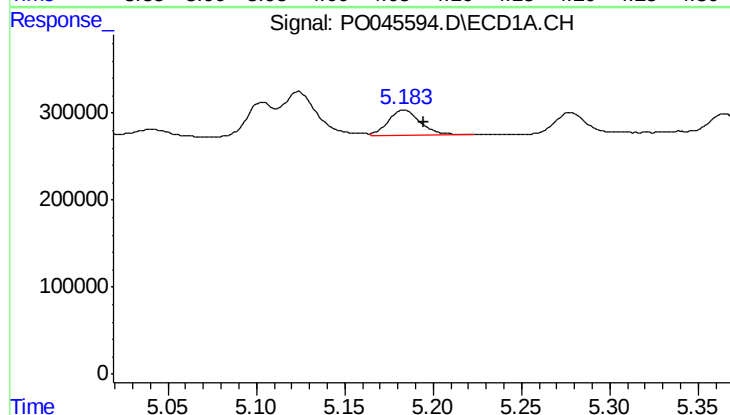
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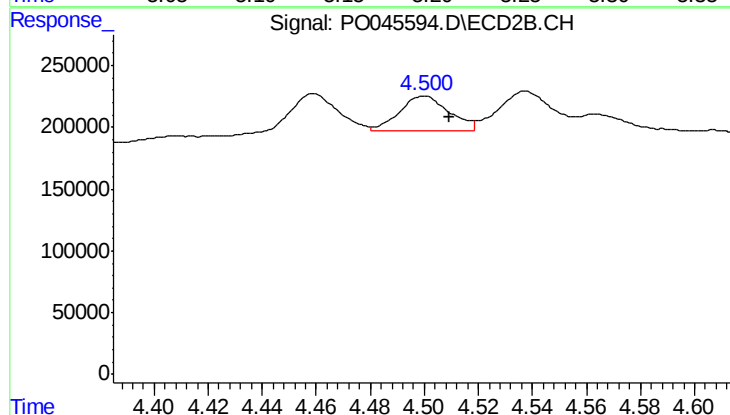
#3 AR-1016-1

R.T.: 4.071 min
Delta R.T.: -0.009 min
Response: 370192
Conc: 53.57 ng/ml



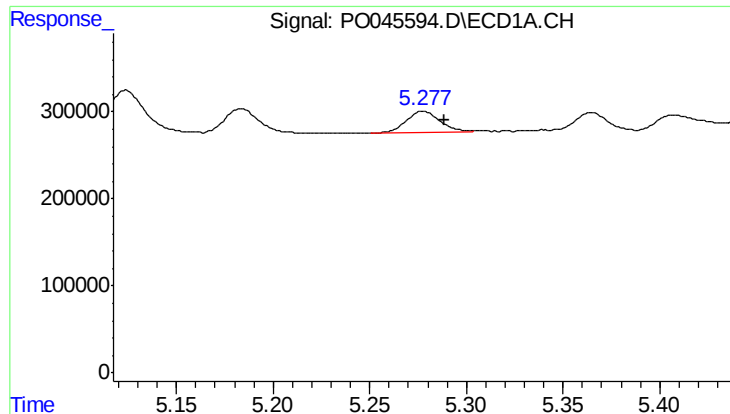
#4 AR-1016-2

R.T.: 5.184 min
Delta R.T.: -0.011 min
Response: 370599
Conc: 55.54 ng/ml



#4 AR-1016-2

R.T.: 4.500 min
Delta R.T.: -0.009 min
Response: 292577
Conc: 49.62 ng/ml m



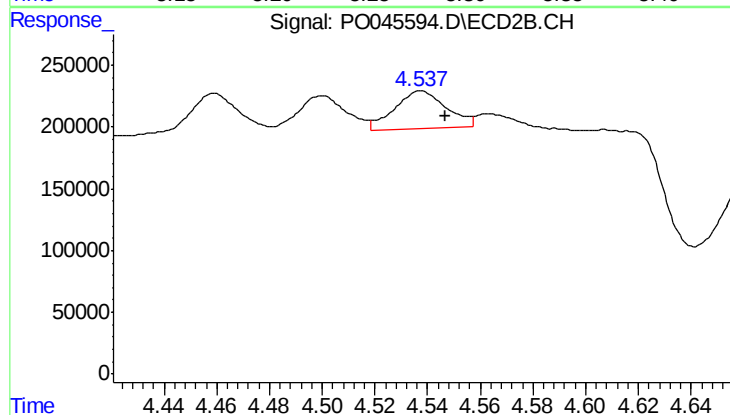
#5 AR-1016-3

R.T.: 5.277 min
Delta R.T.: -0.011 min
Response: 298378
Conc: 53.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109957BS

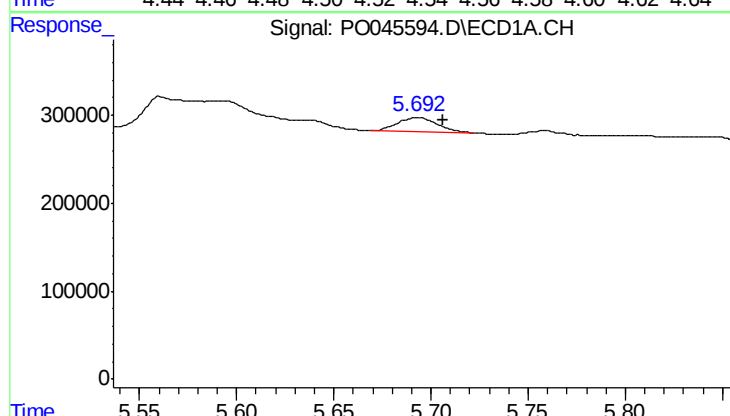
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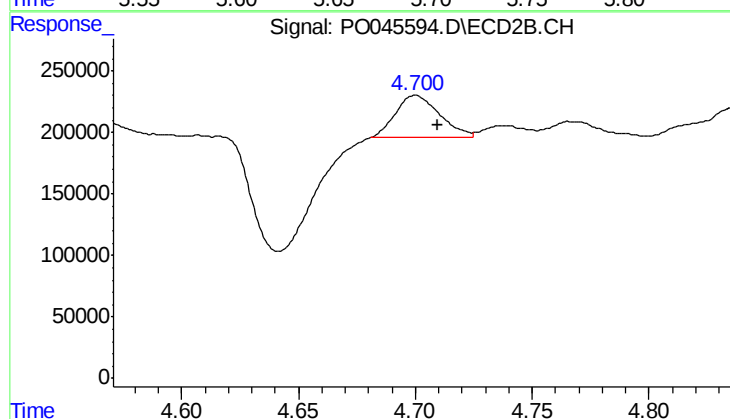
#5 AR-1016-3

R.T.: 4.537 min
Delta R.T.: -0.010 min
Response: 413121
Conc: 58.97 ng/ml m



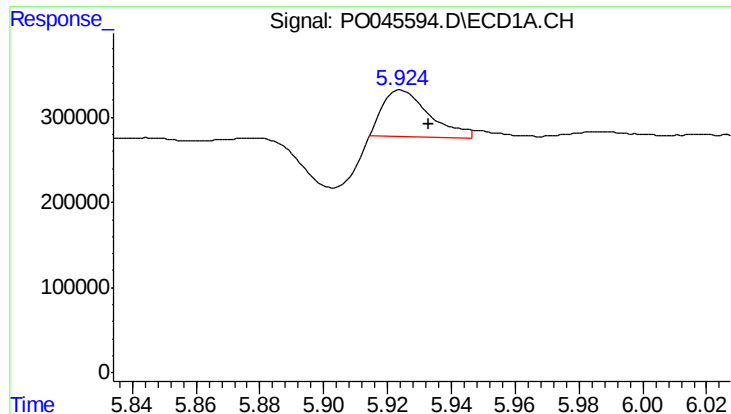
#6 AR-1016-4

R.T.: 5.692 min
Delta R.T.: -0.014 min
Response: 251519
Conc: 43.32 ng/ml m



#6 AR-1016-4

R.T.: 4.700 min
Delta R.T.: -0.009 min
Response: 453445
Conc: 60.91 ng/ml



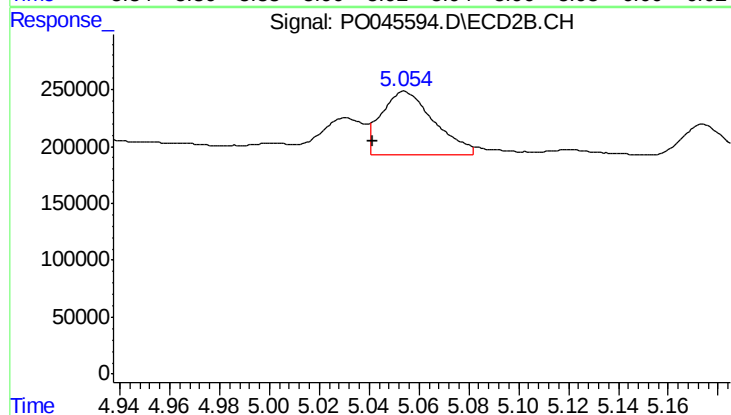
#7 AR-1016-5

R.T.: 5.924 min
Delta R.T.: -0.009 min
Response: 545761
Conc: 108.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109957BS

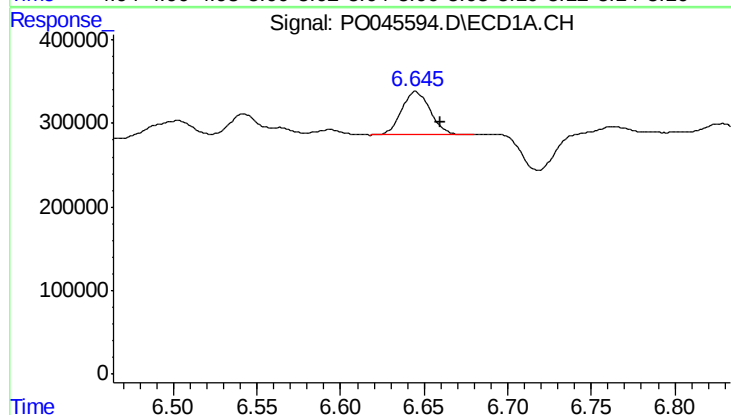
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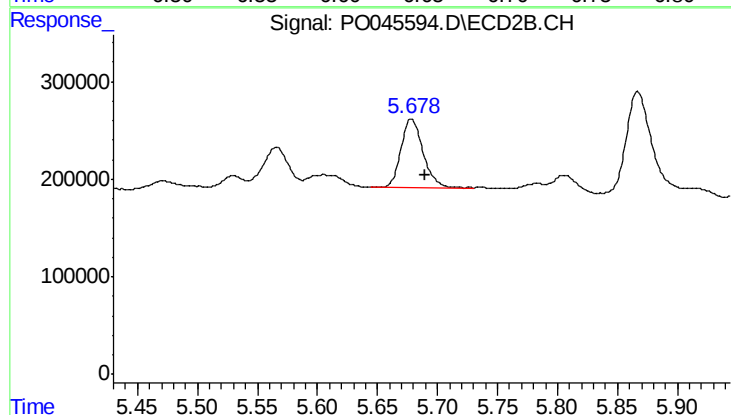
#7 AR-1016-5

R.T.: 5.054 min
Delta R.T.: 0.012 min
Response: 814264
Conc: 108.60 ng/ml m



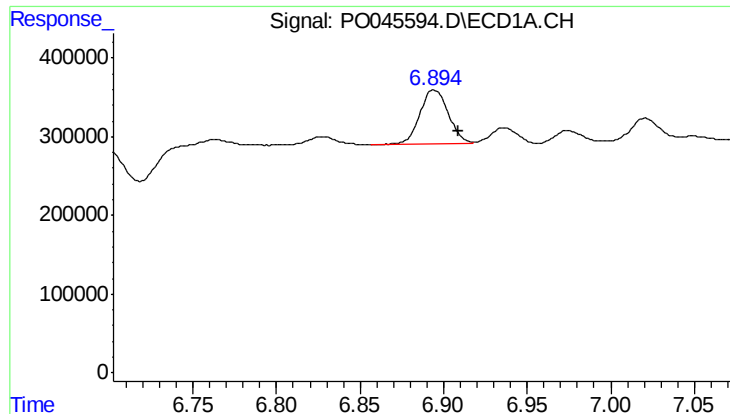
#31 AR-1260-1

R.T.: 6.645 min
Delta R.T.: -0.015 min
Response: 627378
Conc: 54.16 ng/ml



#31 AR-1260-1

R.T.: 5.678 min
Delta R.T.: -0.011 min
Response: 893316
Conc: 54.58 ng/ml



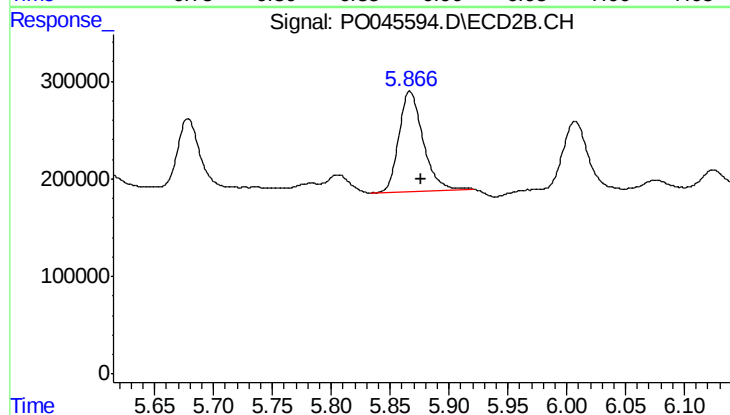
#32 AR-1260-2

R.T.: 6.894 min
Delta R.T.: -0.015 min
Response: 797303
Conc: 52.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109957BS

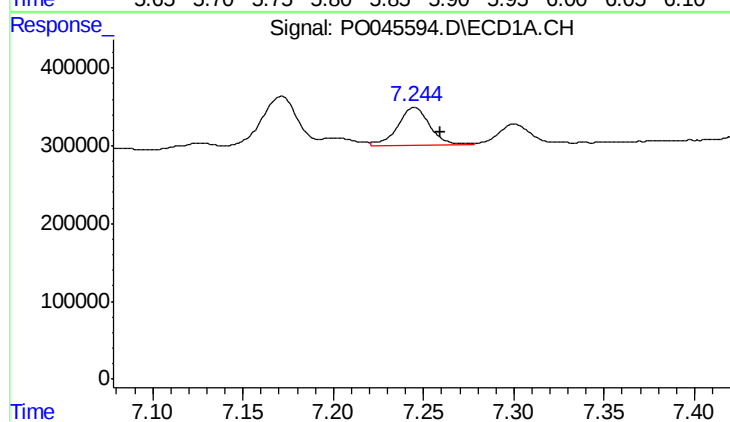
Manual Integrations
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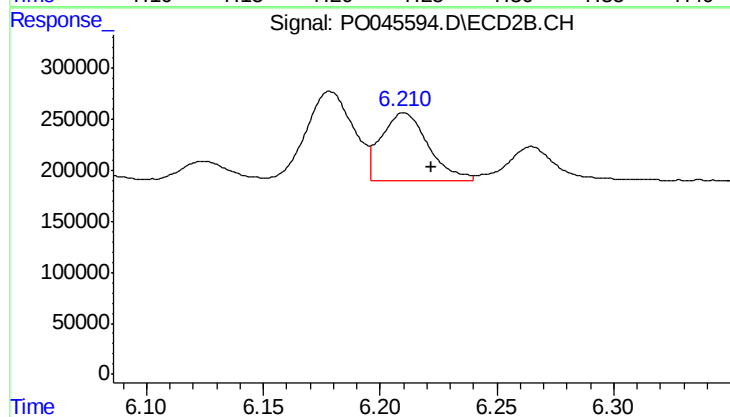
#32 AR-1260-2

R.T.: 5.867 min
Delta R.T.: -0.009 min
Response: 1452715
Conc: 68.76 ng/ml



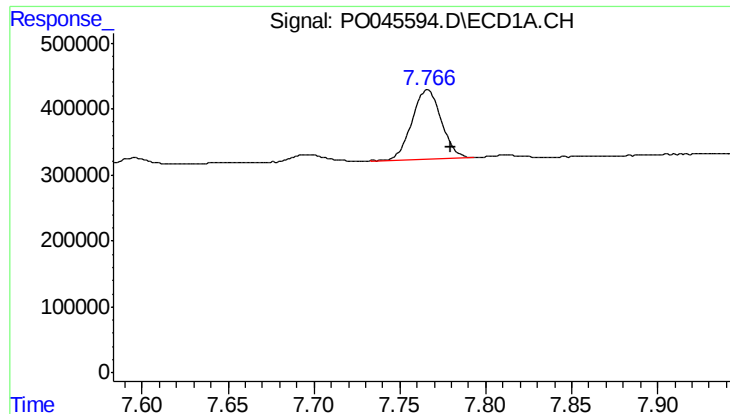
#33 AR-1260-3

R.T.: 7.245 min
Delta R.T.: -0.015 min
Response: 594946
Conc: 46.86 ng/ml



#33 AR-1260-3

R.T.: 6.210 min
Delta R.T.: -0.012 min
Response: 927249
Conc: 48.99 ng/ml



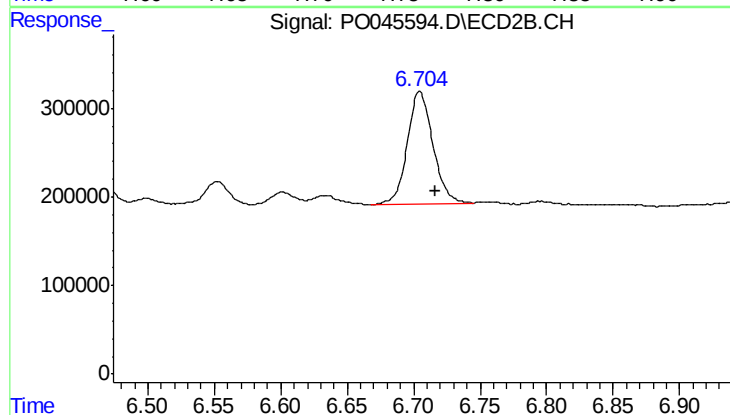
#34 AR-1260-4

R.T.: 7.766 min
Delta R.T.: -0.014 min
Response: 1258270
Conc: 44.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109957BS

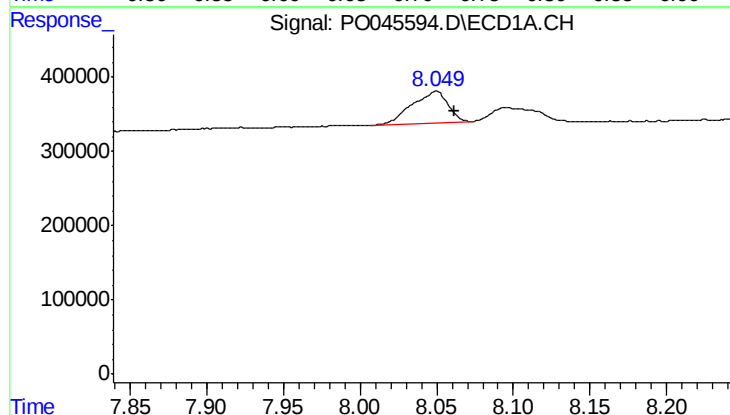
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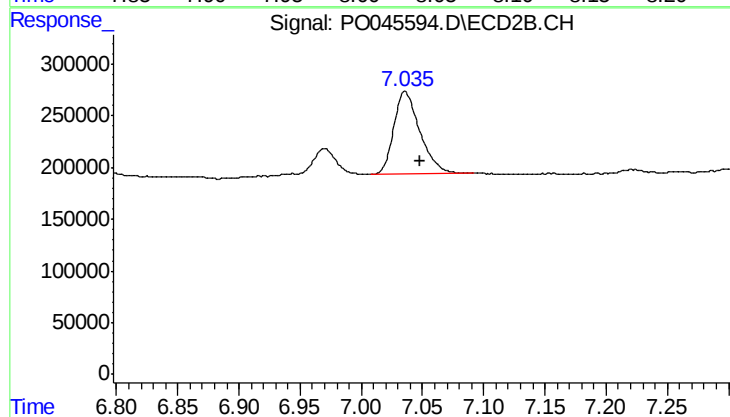
#34 AR-1260-4

R.T.: 6.704 min
Delta R.T.: -0.011 min
Response: 1710706
Conc: 43.45 ng/ml



#35 AR-1260-5

R.T.: 8.049 min
Delta R.T.: -0.013 min
Response: 711695
Conc: 42.54 ng/ml m



#35 AR-1260-5

R.T.: 7.036 min
Delta R.T.: -0.012 min
Response: 1193327
Conc: 43.36 ng/ml