

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0060118\
 Data File : P0045325.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Jun 2018 3:03
 Operator : SM/UA
 Sample : PB109811BSD
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB109811BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 14:59:43 2018
 Quant Method : P:\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...	3.999	3.275	4338672	5543505	20.772	19.992
2) SA Decachlor...	9.281	7.996	3978554	4376688	17.323	15.529
Target Compounds						
3) L1 AR-1016-1	4.857	4.079	294629	410771	55.790m	59.439m
4) L1 AR-1016-2	5.194	4.509	358549	405375	53.732m	68.747 #
5) L1 AR-1016-3	5.287	4.547	326449	491793	58.342m	70.198m
6) L1 AR-1016-4	5.703	4.710	221384	371364	38.127m	49.883m#
7) L1 AR-1016-5	5.932	5.040	268842	326056	53.501m	43.487m
31) L7 AR-1260-1	6.657	5.689	727971	1009943	62.847	61.702
32) L7 AR-1260-2	6.906	5.876	1019380	1344419	66.991	63.634
33) L7 AR-1260-3	7.256	6.221	586437	973762	46.192	51.447
34) L7 AR-1260-4	7.778	6.716	1437435	1974391	50.599	50.148
35) L7 AR-1260-5	8.061	7.047	832647	1445191	49.771	52.507

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

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ALS Vial : 40 Sample Multiplier: 1

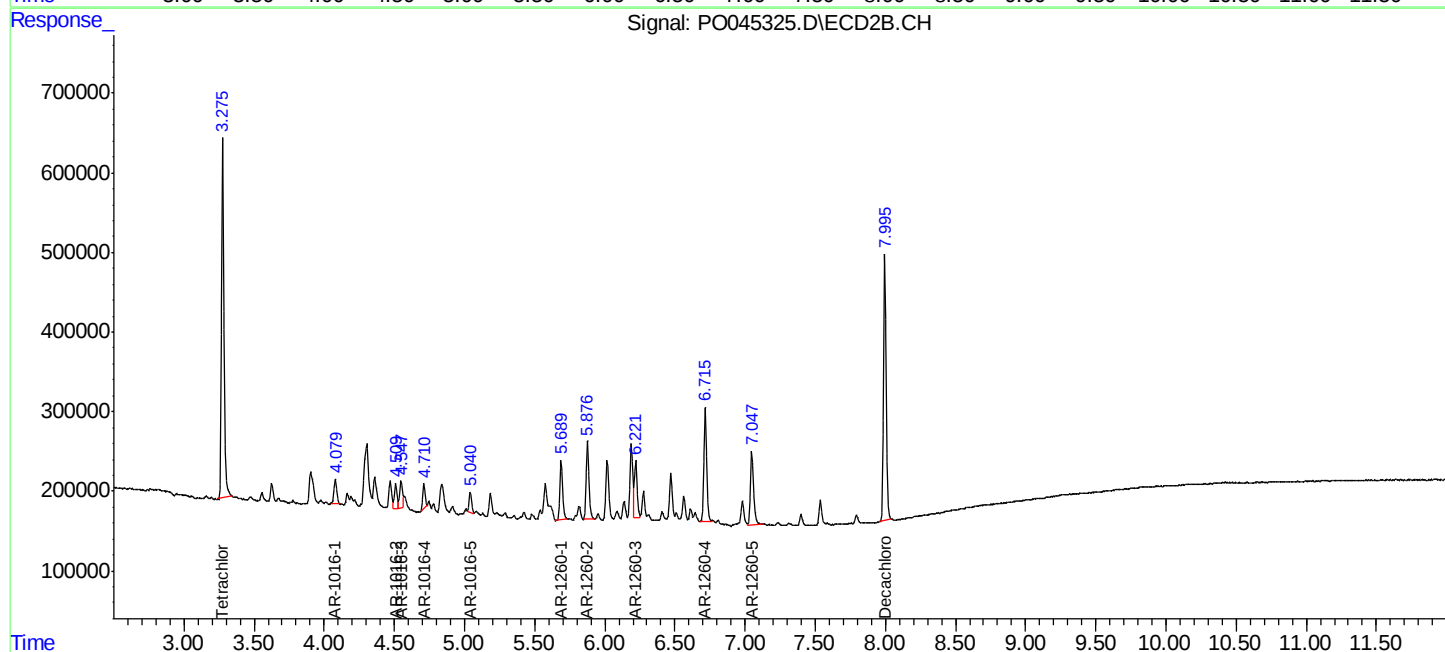
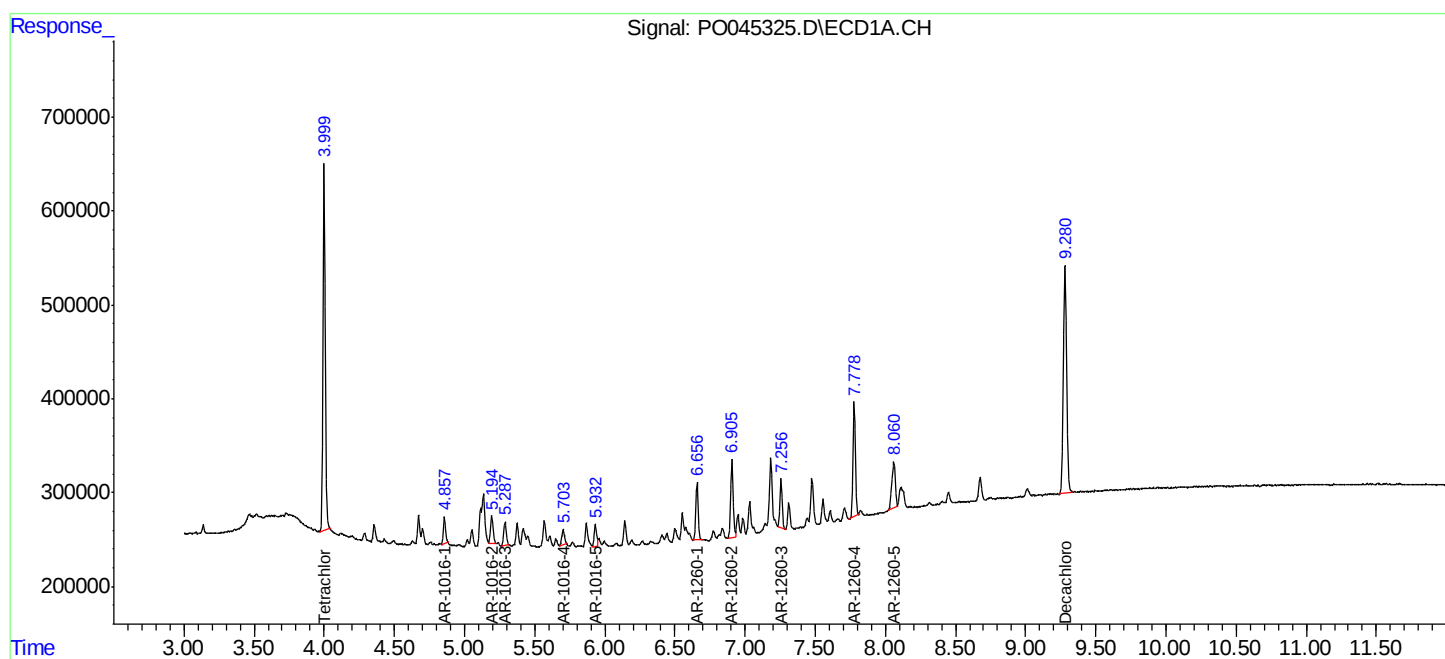
Instrument :
ECD_O
ClientSampleId :
PB109811BSD

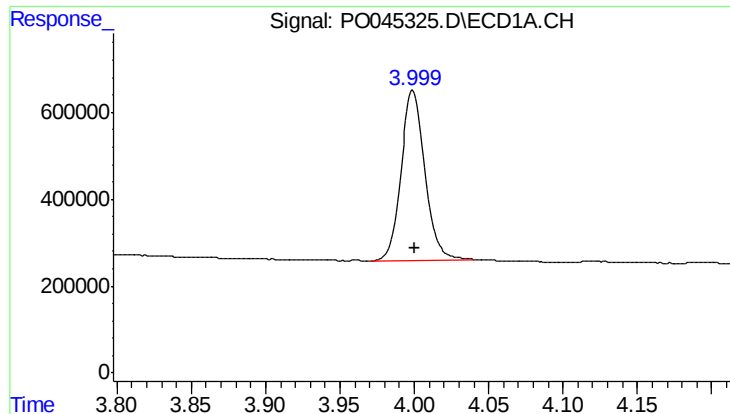
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Volume Ini. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





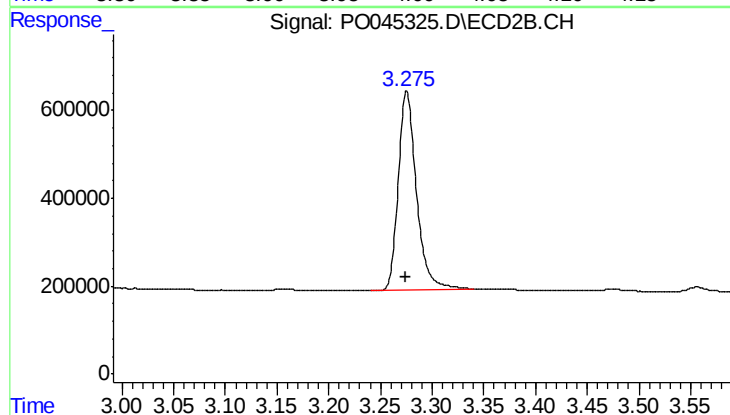
#1 Tetrachloro-m-xylene

R.T.: 3.999 min
Delta R.T.: -0.001 min
Response: 4338672
Conc: 20.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109811BSD

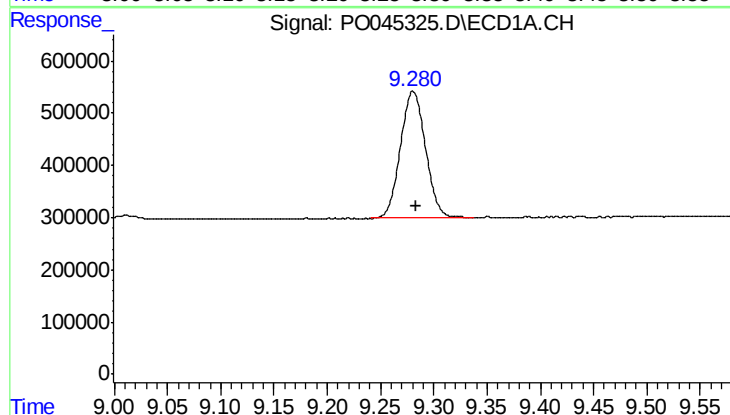
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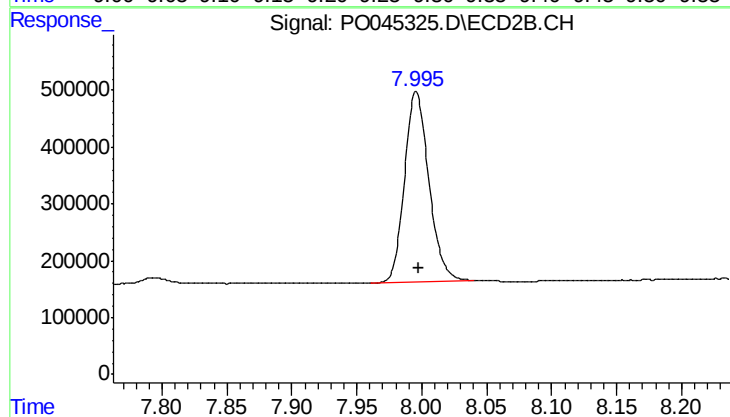
#1 Tetrachloro-m-xylene

R.T.: 3.275 min
Delta R.T.: 0.000 min
Response: 5543505
Conc: 19.99 ng/ml



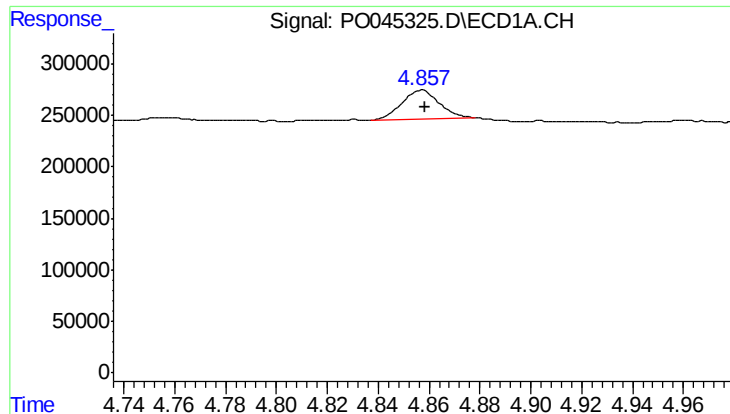
#2 Decachlorobiphenyl

R.T.: 9.281 min
Delta R.T.: -0.003 min
Response: 3978554
Conc: 17.32 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.996 min
Delta R.T.: -0.002 min
Response: 4376688
Conc: 15.53 ng/ml



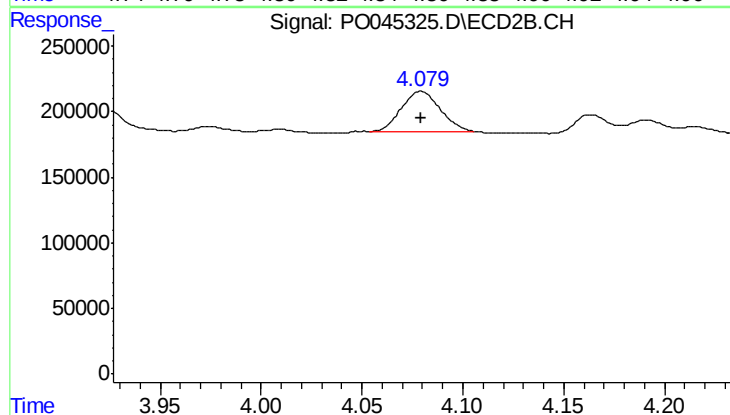
#3 AR-1016-1

R.T.: 4.857 min
Delta R.T.: -0.002 min
Response: 294629
Conc: 55.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109811BSD

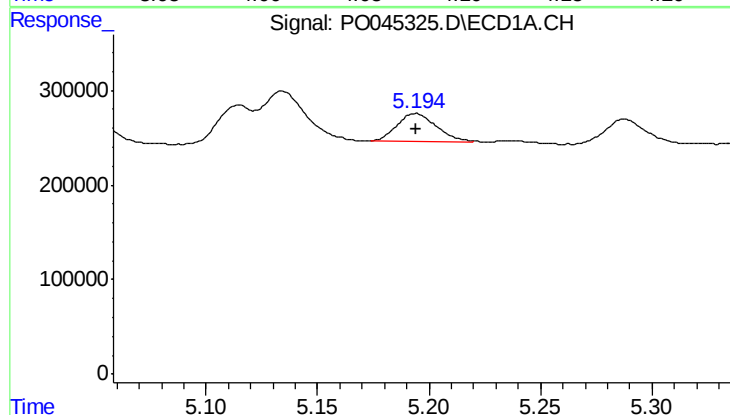
Manual Integrations
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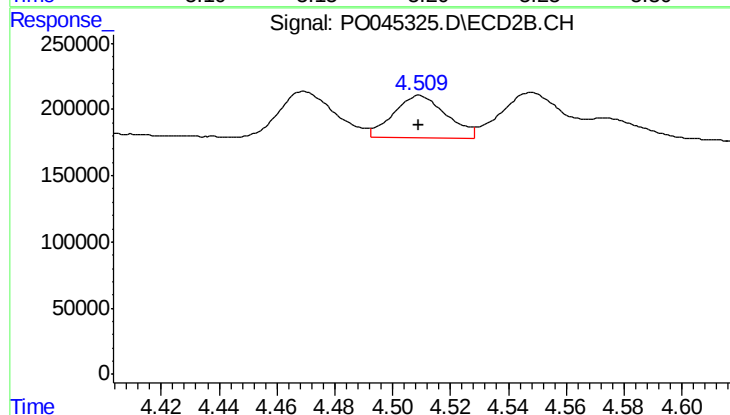
#3 AR-1016-1

R.T.: 4.079 min
Delta R.T.: 0.000 min
Response: 410771
Conc: 59.44 ng/ml m



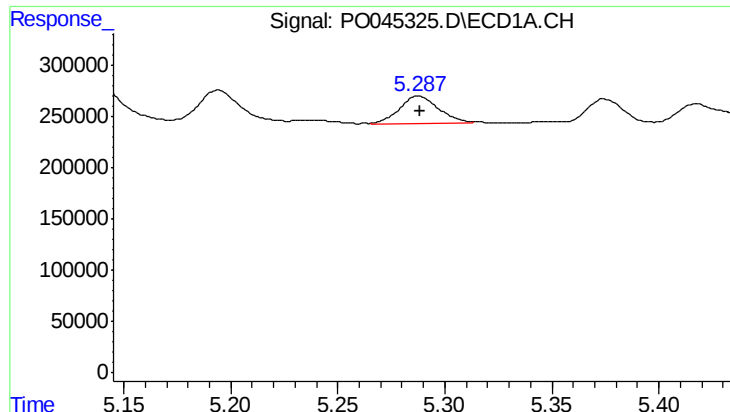
#4 AR-1016-2

R.T.: 5.194 min
Delta R.T.: 0.000 min
Response: 358549
Conc: 53.73 ng/ml m



#4 AR-1016-2

R.T.: 4.509 min
Delta R.T.: 0.000 min
Response: 405375
Conc: 68.75 ng/ml



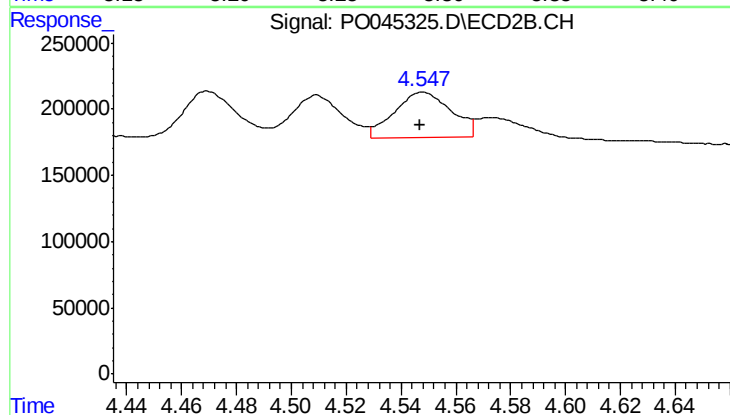
#5 AR-1016-3

R.T.: 5.287 min
Delta R.T.: -0.001 min
Response: 326449
Conc: 58.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109811BSD

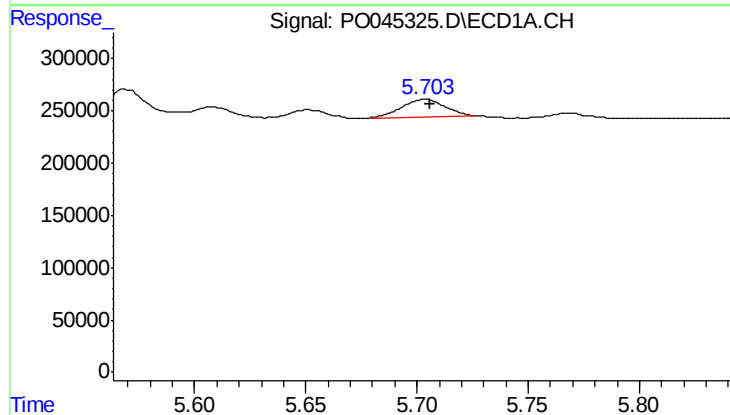
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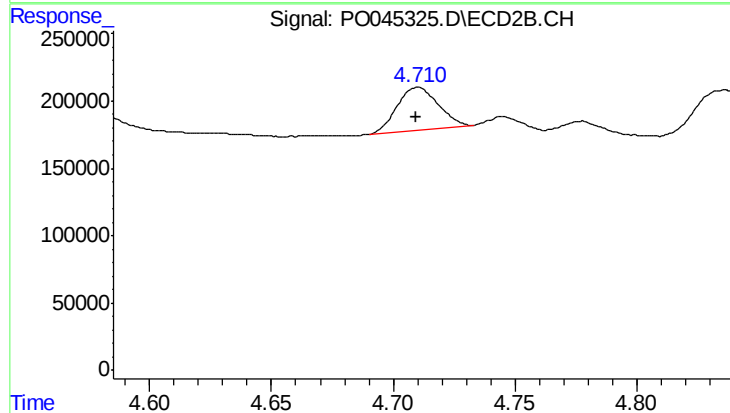
#5 AR-1016-3

R.T.: 4.547 min
Delta R.T.: 0.000 min
Response: 491793
Conc: 70.20 ng/ml m



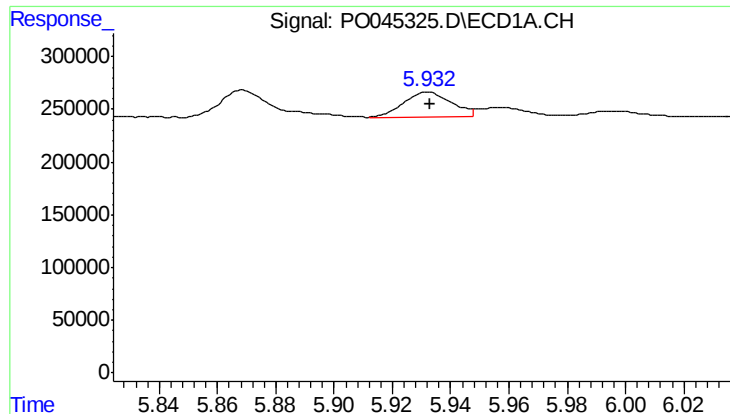
#6 AR-1016-4

R.T.: 5.703 min
Delta R.T.: -0.003 min
Response: 221384
Conc: 38.13 ng/ml m



#6 AR-1016-4

R.T.: 4.710 min
Delta R.T.: 0.000 min
Response: 371364
Conc: 49.88 ng/ml m



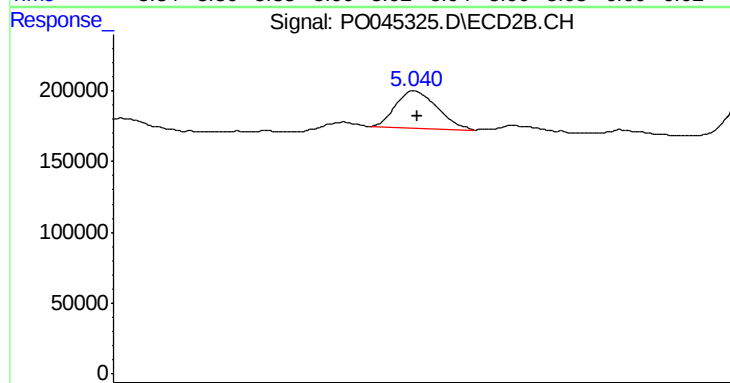
#7 AR-1016-5

R.T.: 5.932 min
Delta R.T.: -0.001 min
Response: 268842
Conc: 53.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109811BSD

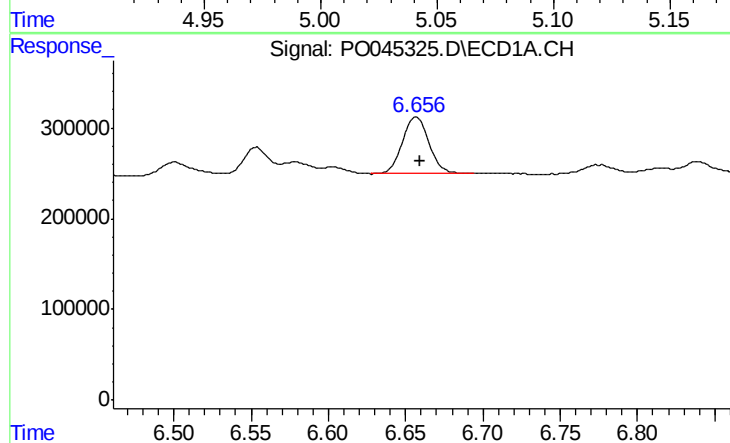
Manual Integrations
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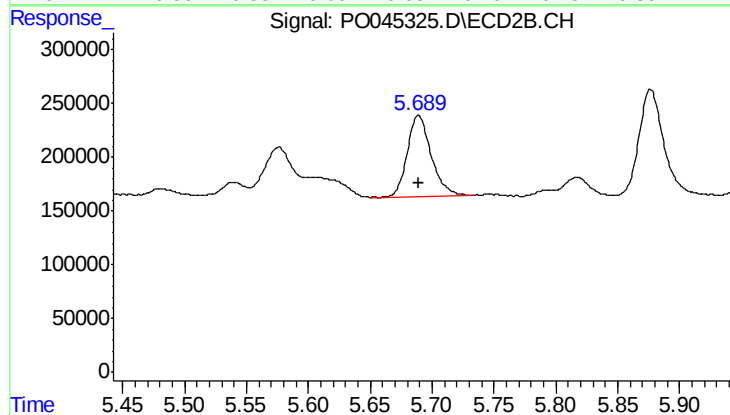
#7 AR-1016-5

R.T.: 5.040 min
Delta R.T.: -0.002 min
Response: 326056
Conc: 43.49 ng/ml m



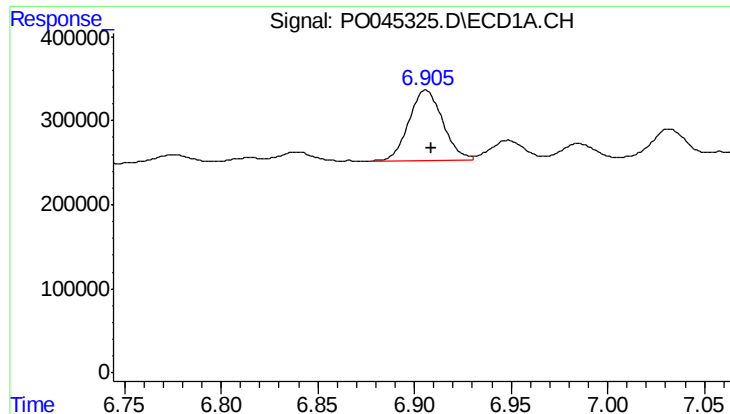
#31 AR-1260-1

R.T.: 6.657 min
Delta R.T.: -0.003 min
Response: 727971
Conc: 62.85 ng/ml



#31 AR-1260-1

R.T.: 5.689 min
Delta R.T.: 0.000 min
Response: 1009943
Conc: 61.70 ng/ml



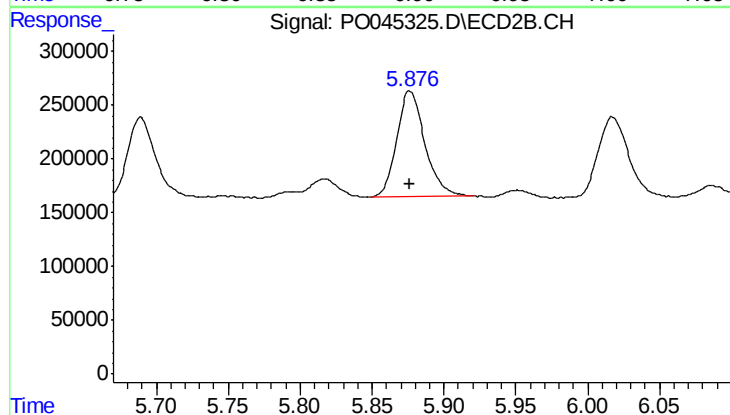
#32 AR-1260-2

R.T.: 6.906 min
Delta R.T.: -0.003 min
Response: 1019380
Conc: 66.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109811BSD

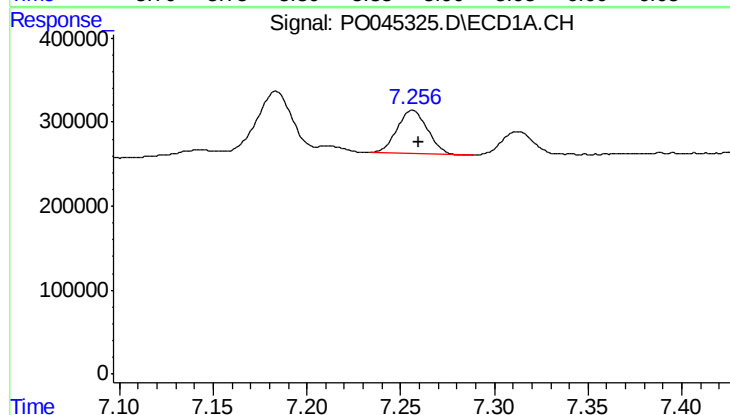
Manual Integrations
APPROVED

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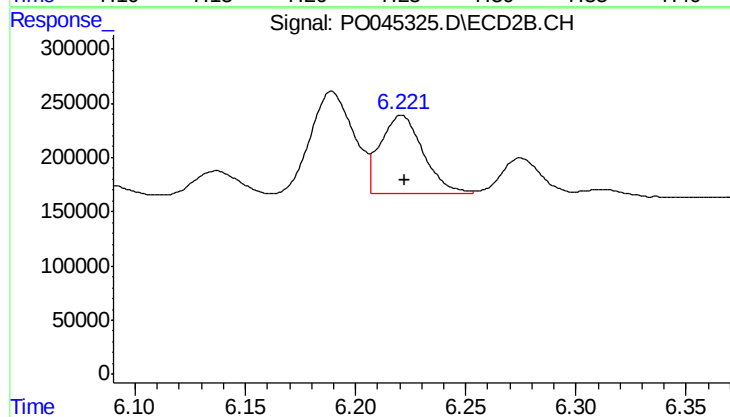
#32 AR-1260-2

R.T.: 5.876 min
Delta R.T.: 0.000 min
Response: 1344419
Conc: 63.63 ng/ml



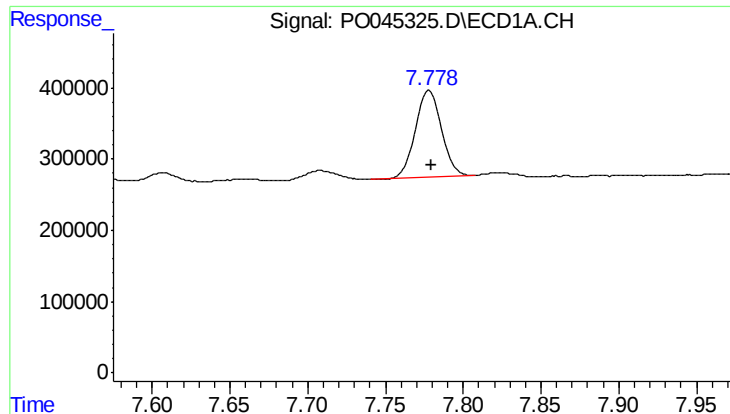
#33 AR-1260-3

R.T.: 7.256 min
Delta R.T.: -0.003 min
Response: 586437
Conc: 46.19 ng/ml



#33 AR-1260-3

R.T.: 6.221 min
Delta R.T.: -0.001 min
Response: 973762
Conc: 51.45 ng/ml



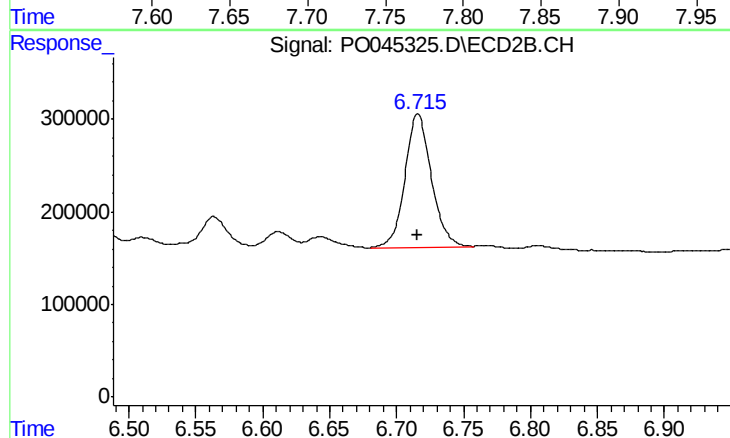
#34 AR-1260-4

R.T.: 7.778 min
Delta R.T.: -0.002 min
Response: 1437435
Conc: 50.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109811BSD

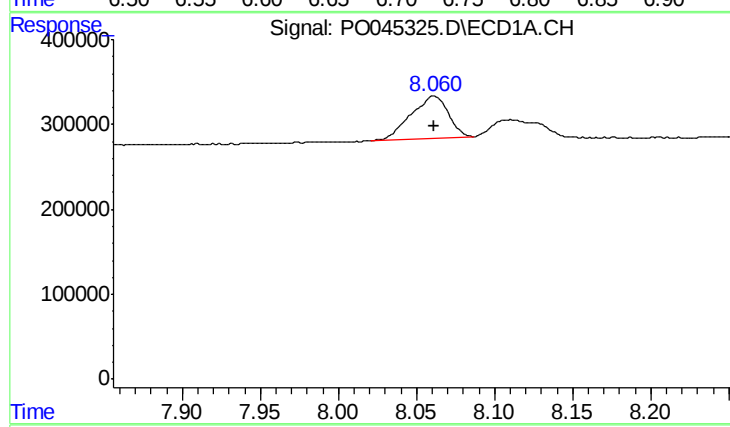
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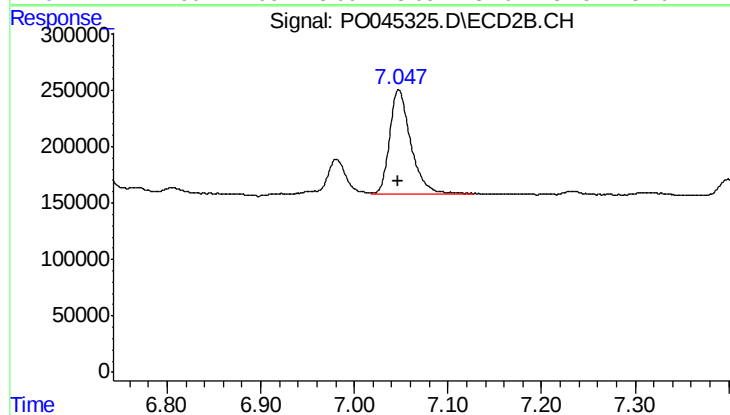
#34 AR-1260-4

R.T.: 6.716 min
Delta R.T.: 0.000 min
Response: 1974391
Conc: 50.15 ng/ml



#35 AR-1260-5

R.T.: 8.061 min
Delta R.T.: 0.000 min
Response: 832647
Conc: 49.77 ng/ml



#35 AR-1260-5

R.T.: 7.047 min
Delta R.T.: 0.000 min
Response: 1445191
Conc: 52.51 ng/ml