

Data Path : P:\HPCHEM1\ECD 0\Data\P0051218\
 Data File : P0044661.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 May 2018 00:15
 Operator : SM/UA
 Sample : PB109094BS
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB109094BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 03:59:46 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0050918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 10 02:14:16 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	nq/ml	nq/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.035	3.302	5993022	7736962	29.791	28.572
2) SA Decachlor...	9.348	8.037	3930026	4843598	27.066m	27.723m
Target Compounds						
3) L1 AR-1016-1	4.895	4.109	1488853	2200296	303.529	337.173
4) L1 AR-1016-2	5.232	4.540	1931134	1686766	305.463	296.599
5) L1 AR-1016-3	5.326	4.578	1509379	2007464	298.300	294.318
6) L1 AR-1016-4	5.745	4.741	1209073	2064420	253.012	273.568m
7) L1 AR-1016-5	5.973	5.073	925324	1639504	237.254	214.496
31) L7 AR-1260-1	6.700	5.724	2396044	3716730	297.537	247.233
32) L7 AR-1260-2	6.951	5.911	3022386	4937326	288.556	269.439
33) L7 AR-1260-3	7.303	6.225	2110740	4709012	255.686	287.885
34) L7 AR-1260-4	7.824	6.752	4539398	6885194	263.406	252.547
35) L7 AR-1260-5	8.107	7.085	2725474	4882429	270.930	273.477

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

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Acq On : 13 May 2018 00:15
Operator : SM/UA
Sample : PB109094BS
Misc :
ALS Vial : 32 Sample Multiplier: 1

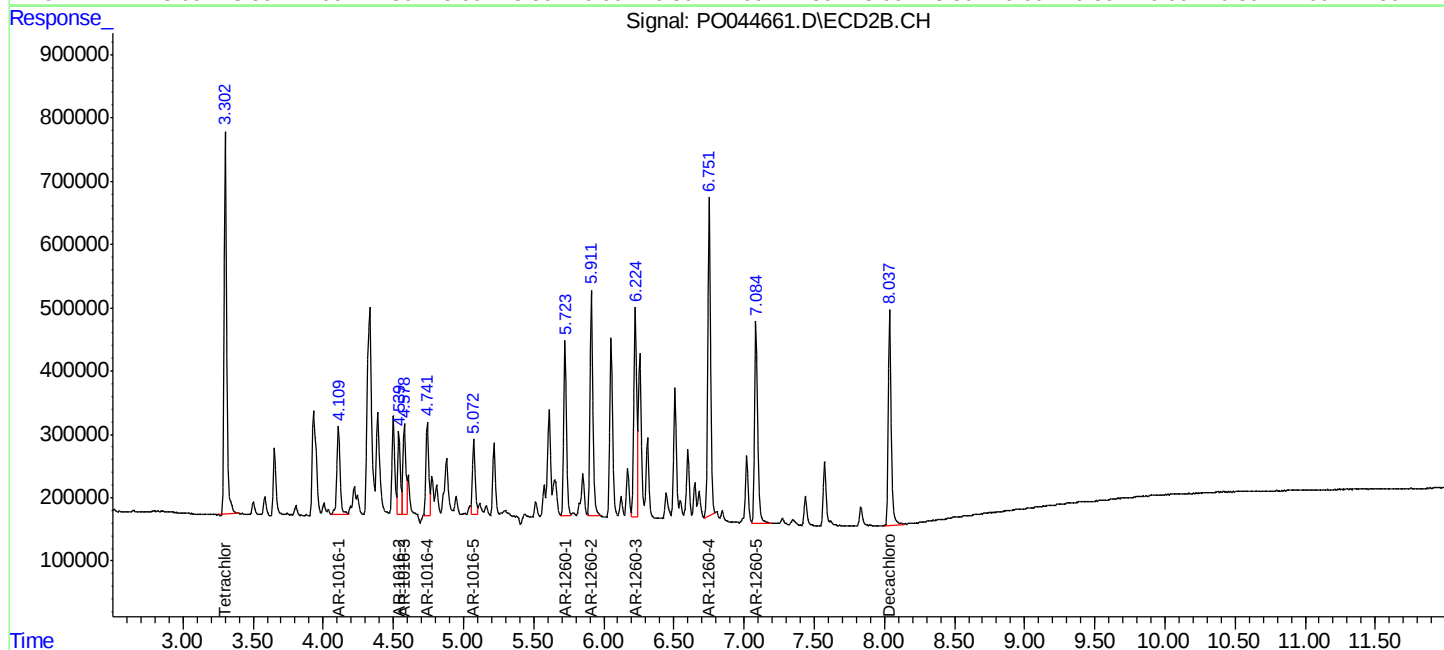
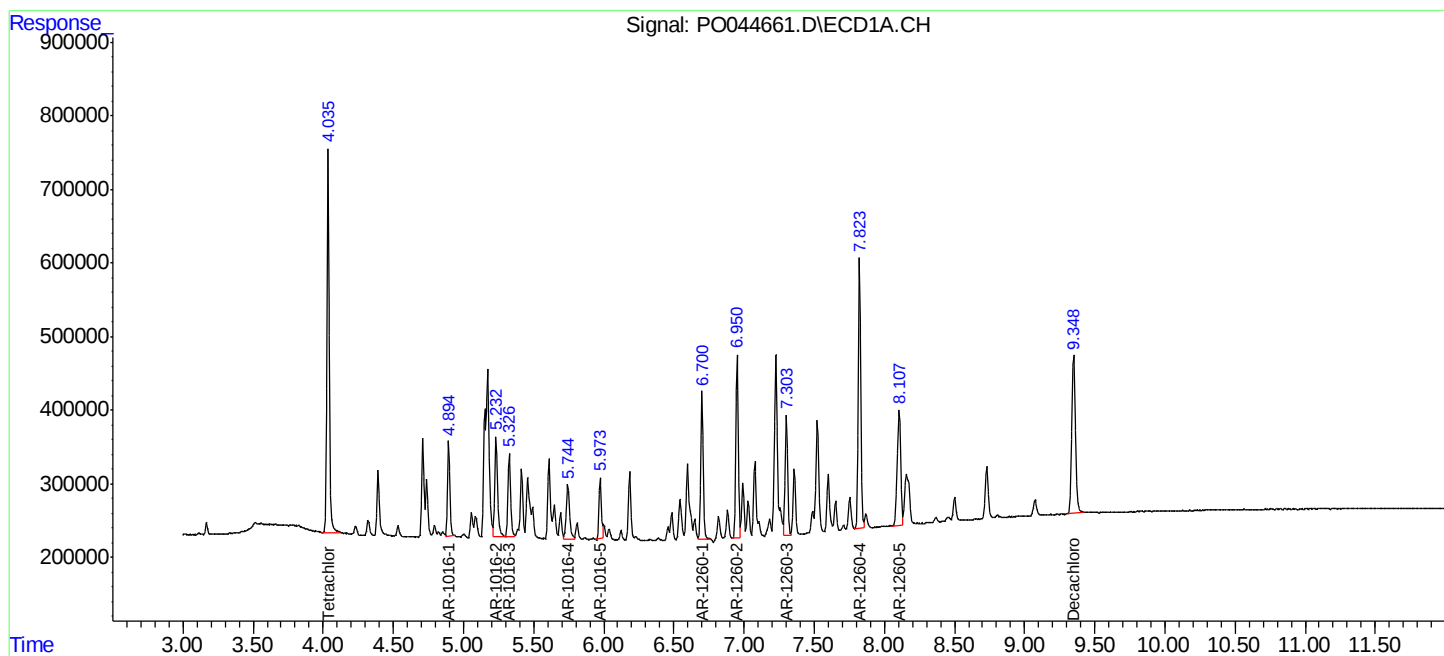
Instrument :
ECD_O
ClientSampleId :
PB109094BS

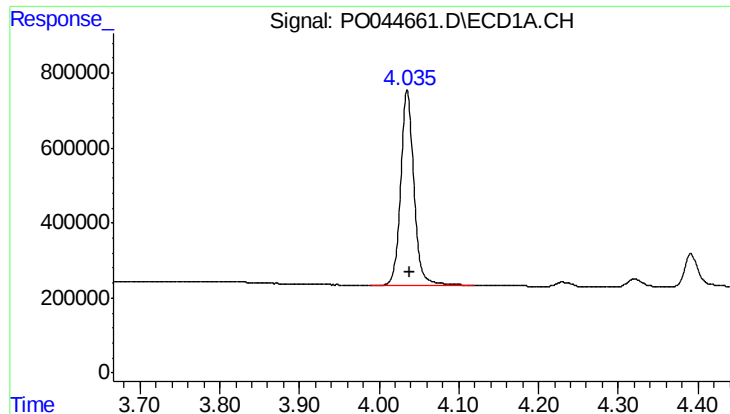
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Integration File signal 1: autoint1.e
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Quant Method : P:\HPCHEM1\ECD_0\methods\PO050918.M
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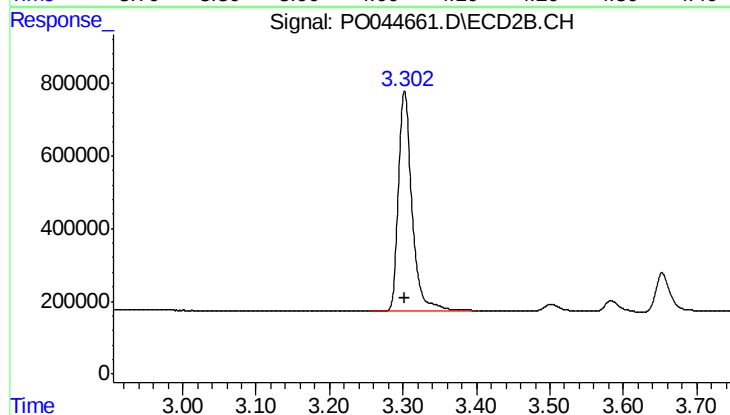
#1 Tetrachloro-m-xylene

R.T.: 4.035 min
Delta R.T.: -0.004 min
Response: 5993022
Conc: 29.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109094BS

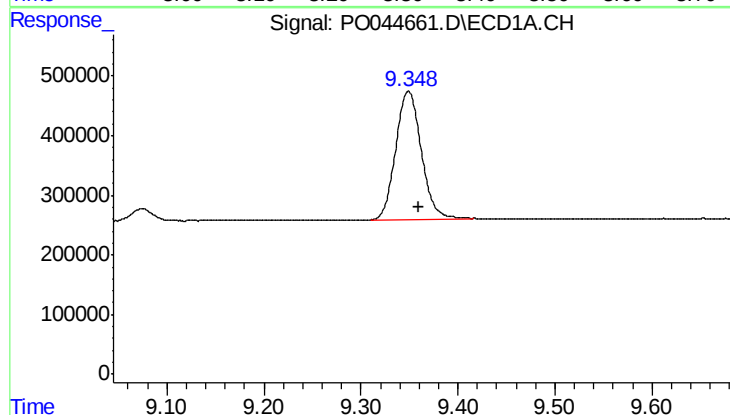
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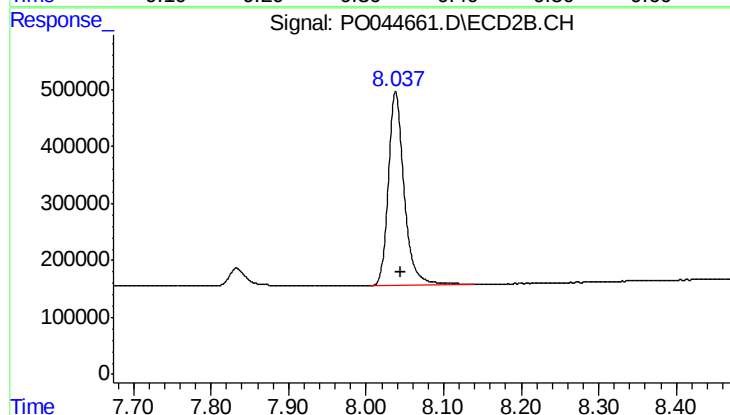
#1 Tetrachloro-m-xylene

R.T.: 3.302 min
Delta R.T.: -0.001 min
Response: 7736962
Conc: 28.57 ng/ml



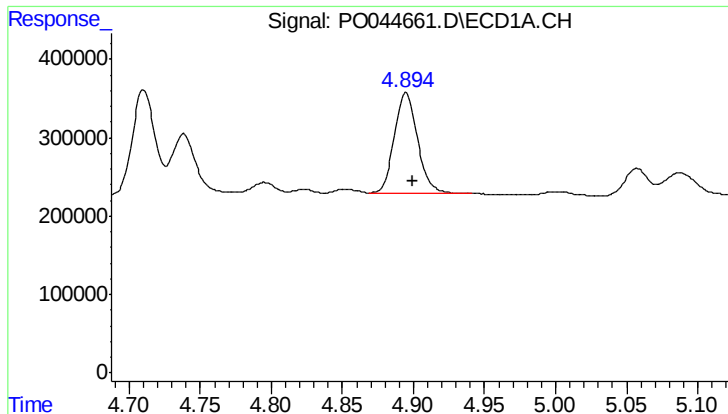
#2 Decachlorobiphenyl

R.T.: 9.348 min
Delta R.T.: -0.011 min
Response: 3930026
Conc: 27.07 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.037 min
Delta R.T.: -0.007 min
Response: 4843598
Conc: 27.72 ng/ml m



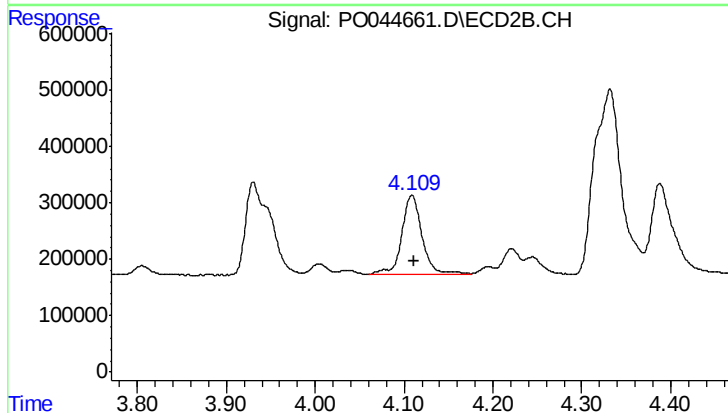
#3 AR-1016-1

R.T.: 4.895 min
Delta R.T.: -0.005 min
Response: 1488853
Conc: 303.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109094BS

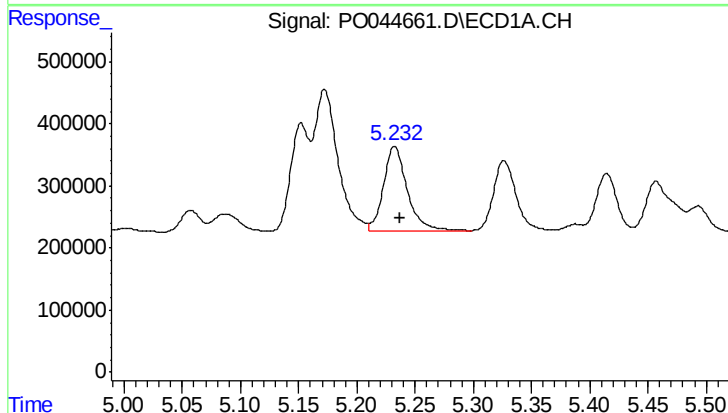
Manual Integrations
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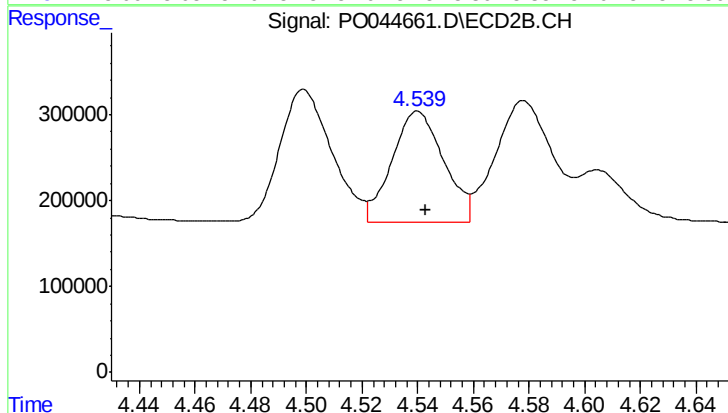
#3 AR-1016-1

R.T.: 4.109 min
Delta R.T.: -0.002 min
Response: 2200296
Conc: 337.17 ng/ml



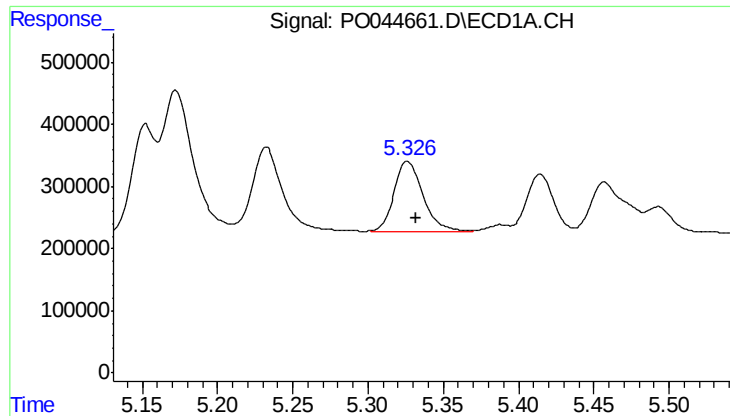
#4 AR-1016-2

R.T.: 5.232 min
Delta R.T.: -0.005 min
Response: 1931134
Conc: 305.46 ng/ml



#4 AR-1016-2

R.T.: 4.540 min
Delta R.T.: -0.003 min
Response: 1686766
Conc: 296.60 ng/ml



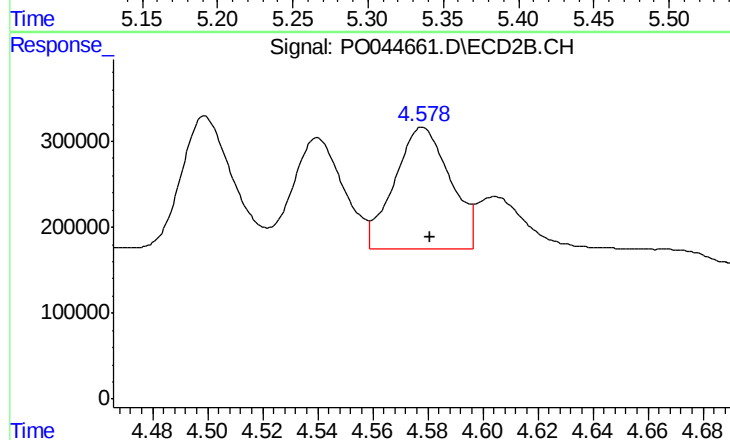
#5 AR-1016-3

R.T.: 5.326 min
Delta R.T.: -0.005 min
Response: 1509379
Conc: 298.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109094BS

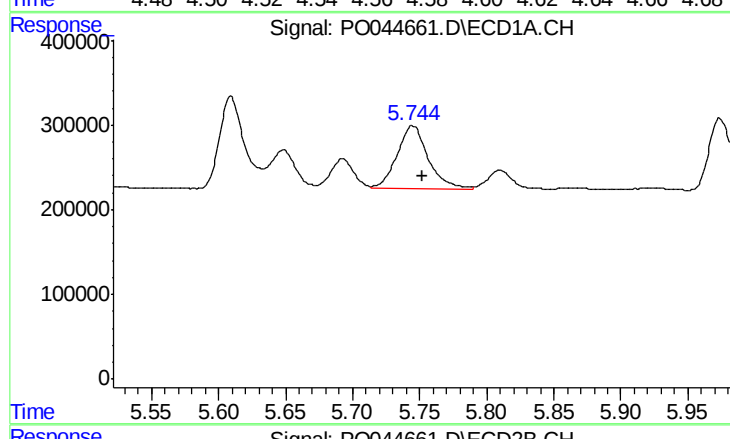
Manual Integrations
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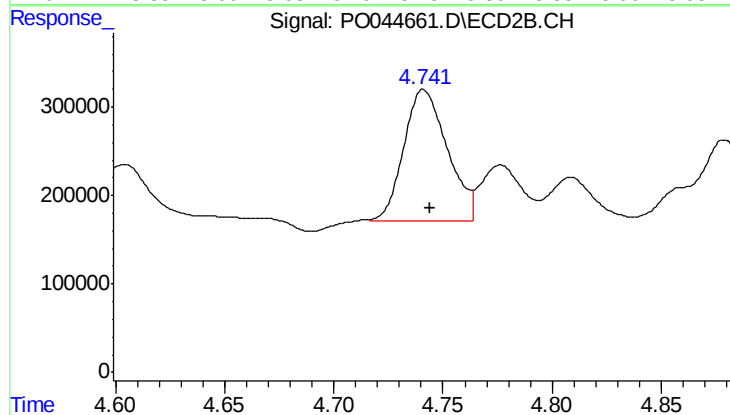
#5 AR-1016-3

R.T.: 4.578 min
Delta R.T.: -0.003 min
Response: 2007464
Conc: 294.32 ng/ml



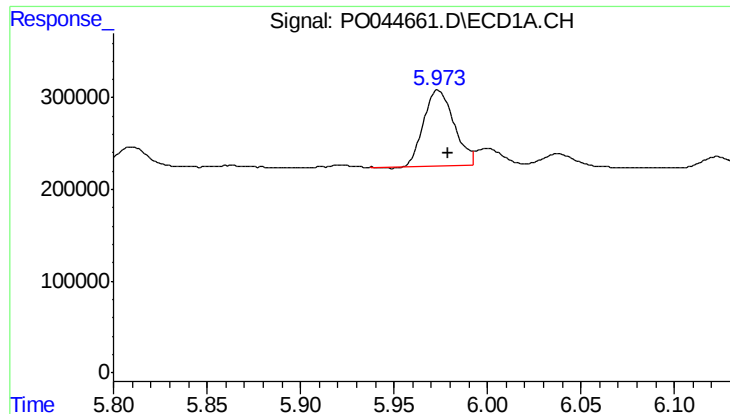
#6 AR-1016-4

R.T.: 5.745 min
Delta R.T.: -0.007 min
Response: 1209073
Conc: 253.01 ng/ml



#6 AR-1016-4

R.T.: 4.741 min
Delta R.T.: -0.004 min
Response: 2064420
Conc: 273.57 ng/ml m



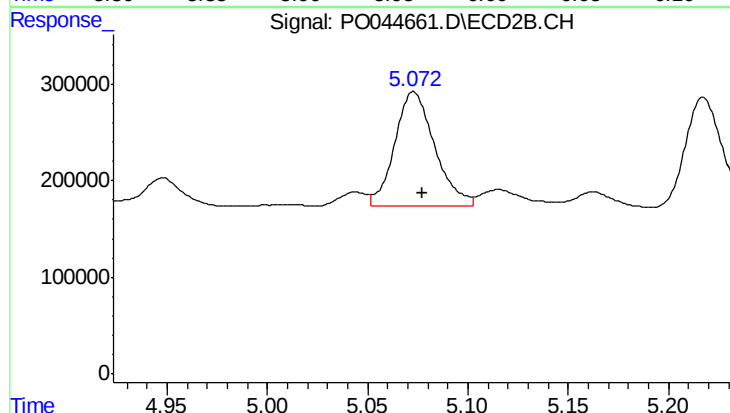
#7 AR-1016-5

R.T.: 5.973 min
Delta R.T.: -0.006 min
Response: 925324
Conc: 237.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109094BS

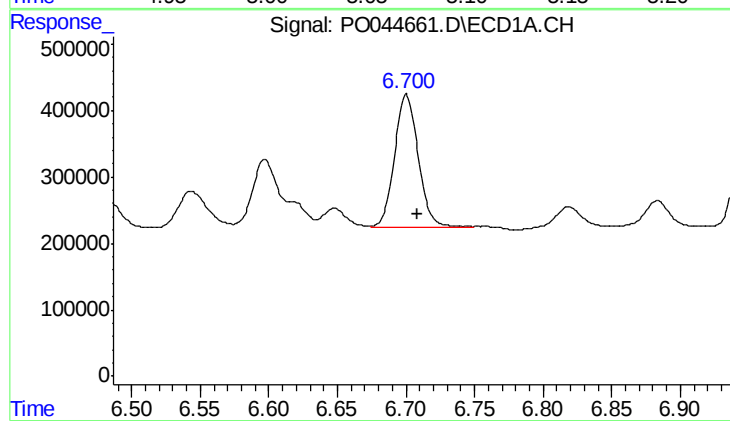
Manual Integrations
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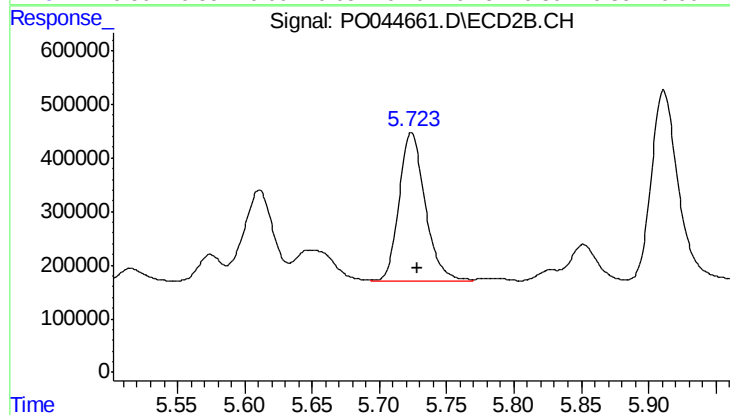
#7 AR-1016-5

R.T.: 5.073 min
Delta R.T.: -0.005 min
Response: 1639504
Conc: 214.50 ng/ml



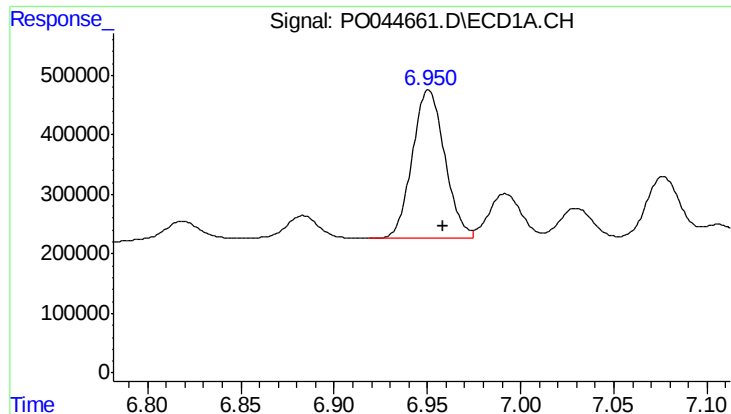
#31 AR-1260-1

R.T.: 6.700 min
Delta R.T.: -0.008 min
Response: 2396044
Conc: 297.54 ng/ml



#31 AR-1260-1

R.T.: 5.724 min
Delta R.T.: -0.005 min
Response: 3716730
Conc: 247.23 ng/ml



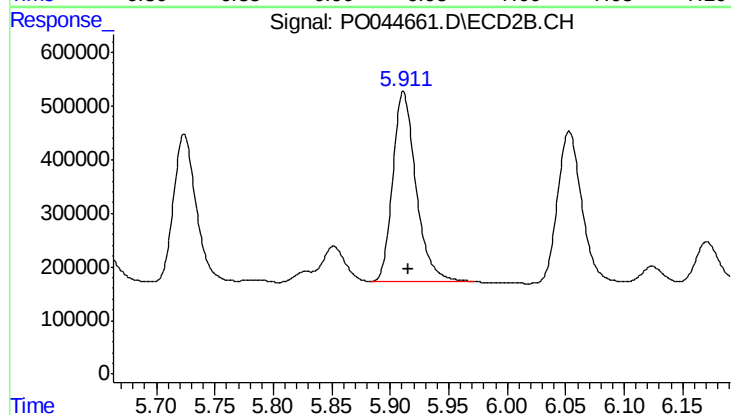
#32 AR-1260-2

R.T.: 6.951 min
Delta R.T.: -0.007 min
Response: 3022386
Conc: 288.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109094BS

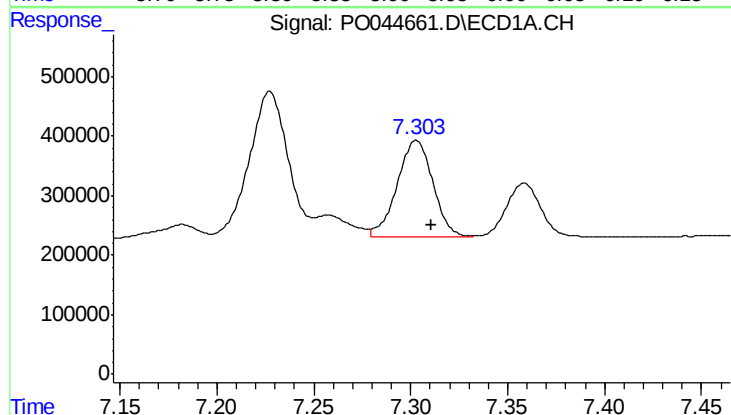
Manual Integrations
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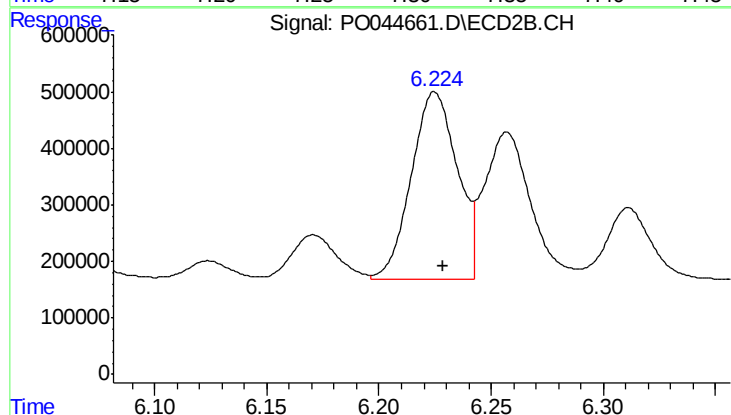
#32 AR-1260-2

R.T.: 5.911 min
Delta R.T.: -0.004 min
Response: 4937326
Conc: 269.44 ng/ml



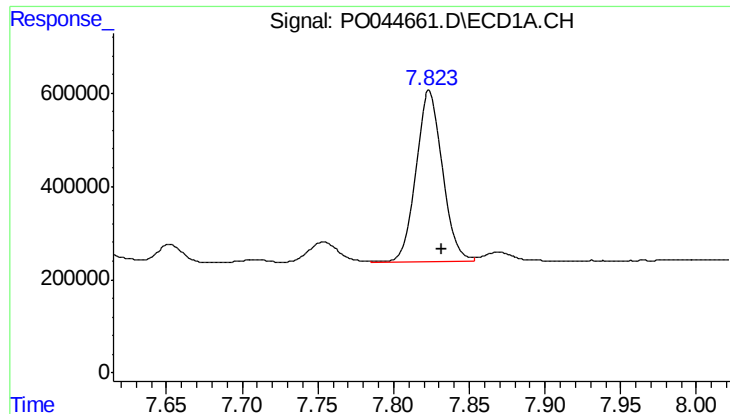
#33 AR-1260-3

R.T.: 7.303 min
Delta R.T.: -0.008 min
Response: 2110740
Conc: 255.69 ng/ml



#33 AR-1260-3

R.T.: 6.225 min
Delta R.T.: -0.004 min
Response: 4709012
Conc: 287.89 ng/ml



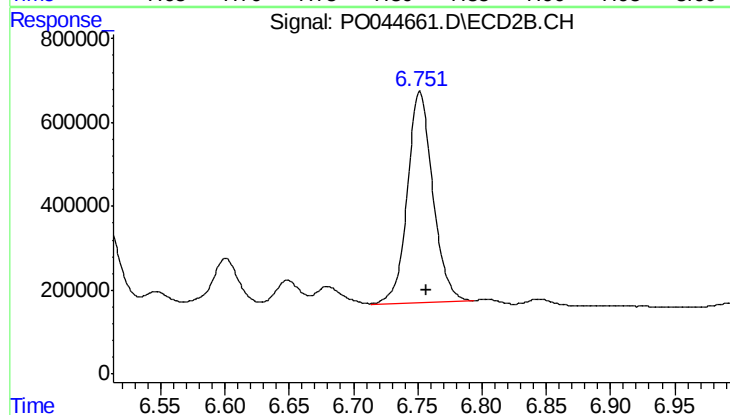
#34 AR-1260-4

R.T.: 7.824 min
Delta R.T.: -0.008 min
Response: 4539398
Conc: 263.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109094BS

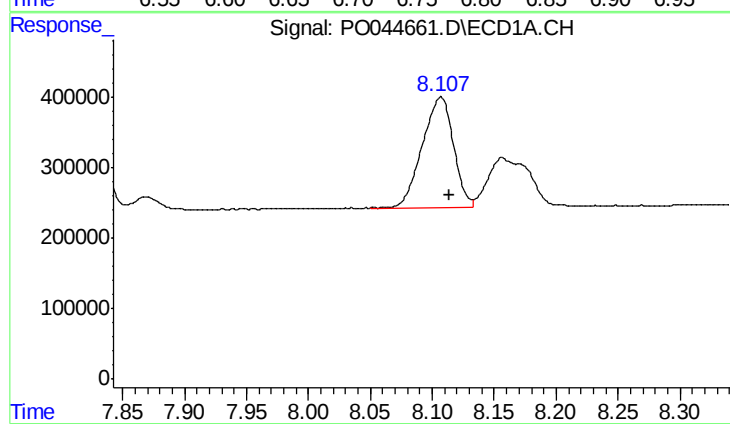
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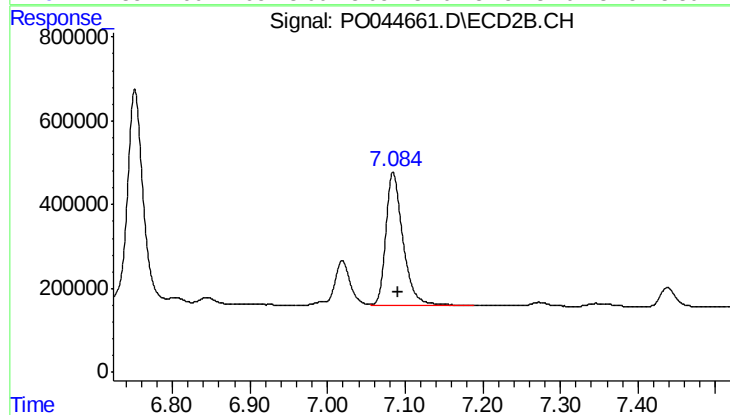
#34 AR-1260-4

R.T.: 6.752 min
Delta R.T.: -0.005 min
Response: 6885194
Conc: 252.55 ng/ml



#35 AR-1260-5

R.T.: 8.107 min
Delta R.T.: -0.007 min
Response: 2725474
Conc: 270.93 ng/ml



#35 AR-1260-5

R.T.: 7.085 min
Delta R.T.: -0.006 min
Response: 4882429
Conc: 273.48 ng/ml