

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0071418\
 Data File : P0046699.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jul 2018 22:00
 Operator : SM/SJ
 Sample : PB111089BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB111089BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 07:07:23 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 09 15:27:34 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...	4.196	3.522	4600364	4855537	19.250	22.860
2) SA Decachlor...	9.716	8.449	3016543	3110280	15.826	16.034
Target Compounds						
3) L1 AR-1016-1	5.079	4.373	1228011	1657562	217.695	303.626 #
4) L1 AR-1016-2	5.425	4.824	1699002	1092717	237.392m	225.355
5) L1 AR-1016-3	5.521	4.864	1381401	1400451	229.823m	240.348m
6) L1 AR-1016-4	5.814	5.035	1137561	1018453	195.044m	160.321m
7) L1 AR-1016-5	5.953	5.180	1169794	848695	179.855m	154.007m
31) L7 AR-1260-1	6.929	6.055	2283311	3132921	198.801m	240.178
32) L7 AR-1260-2	7.184	6.231	2747299	11564569	203.510m	725.262 #
33) L7 AR-1260-3	7.460	6.604	2427783	2729507	150.054m	152.206
34) L7 AR-1260-4	8.066	7.101	4953540	5308085	235.614	191.059m
35) L7 AR-1260-5	8.363	7.414	2574503	191.9E6	190.890	9987.295 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0071418\
Data File : P0046699.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jul 2018 22:00
Operator : SM/SJ
Sample : PB111089BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

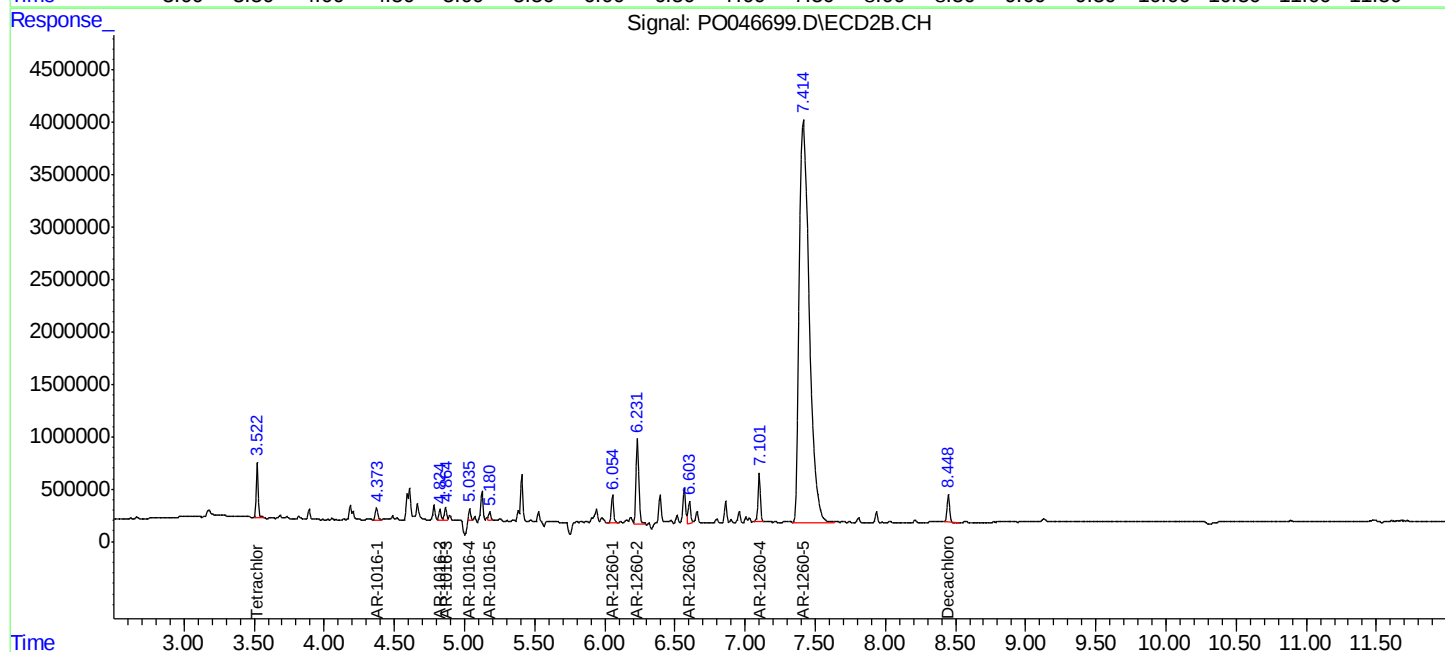
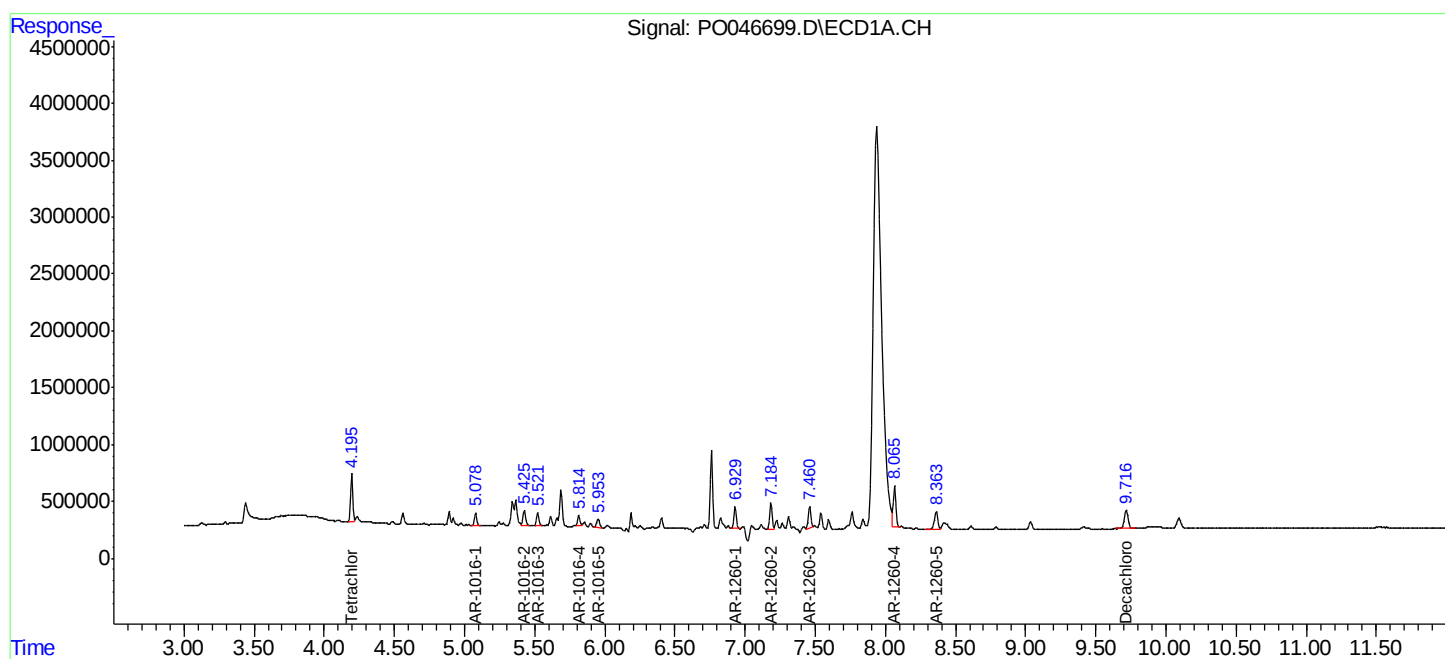
Instrument :
ECD_O
ClientSampled :
PB111089BS

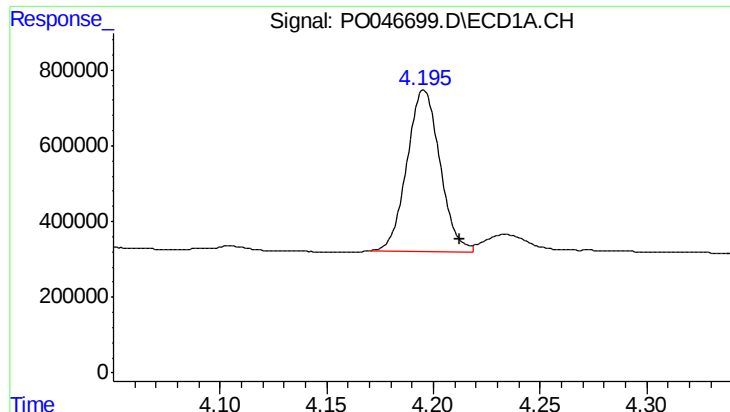
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 07:07:23 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070718.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 09 15:27:34 2018
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Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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





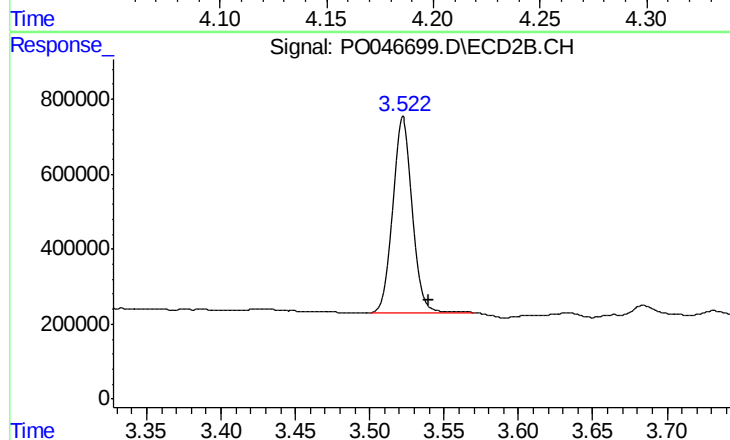
#1 Tetrachloro-m-xylene

R.T.: 4.196 min
Delta R.T.: -0.017 min
Response: 4600364
Conc: 19.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111089BS

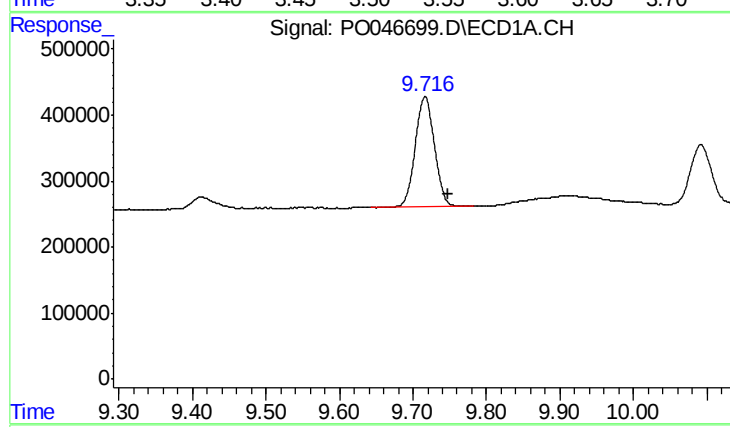
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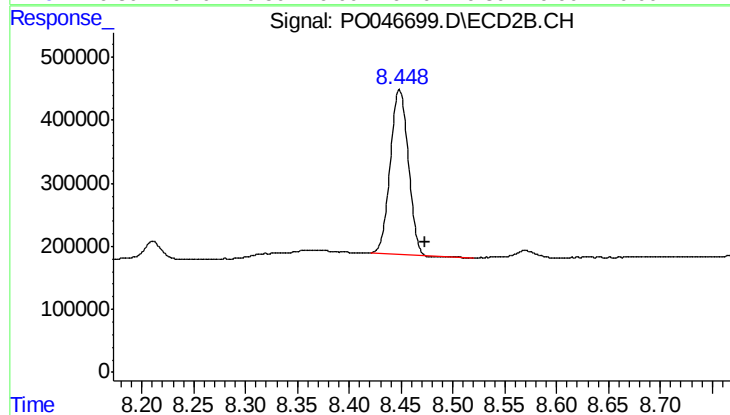
#1 Tetrachloro-m-xylene

R.T.: 3.522 min
Delta R.T.: -0.017 min
Response: 4855537
Conc: 22.86 ng/ml



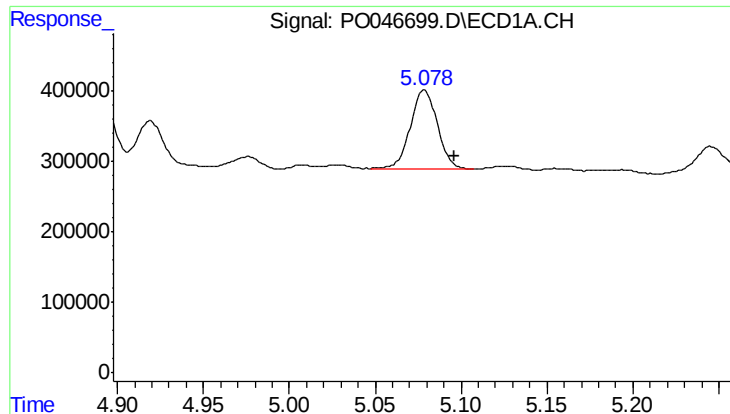
#2 Decachlorobiphenyl

R.T.: 9.716 min
Delta R.T.: -0.031 min
Response: 3016543
Conc: 15.83 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.449 min
Delta R.T.: -0.025 min
Response: 3110280
Conc: 16.03 ng/ml



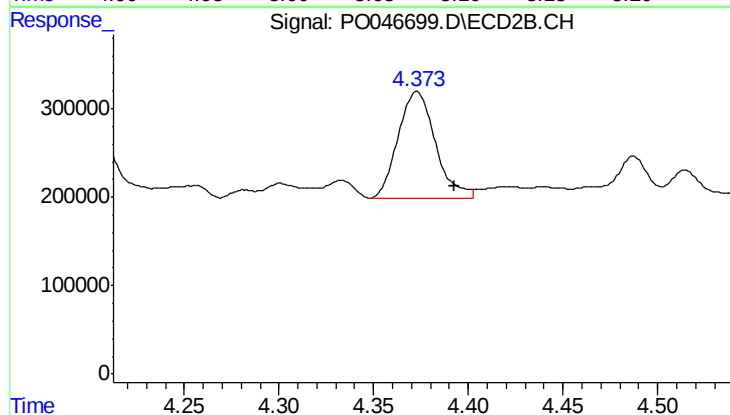
#3 AR-1016-1

R.T.: 5.079 min
Delta R.T.: -0.018 min
Response: 1228011
Conc: 217.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111089BS

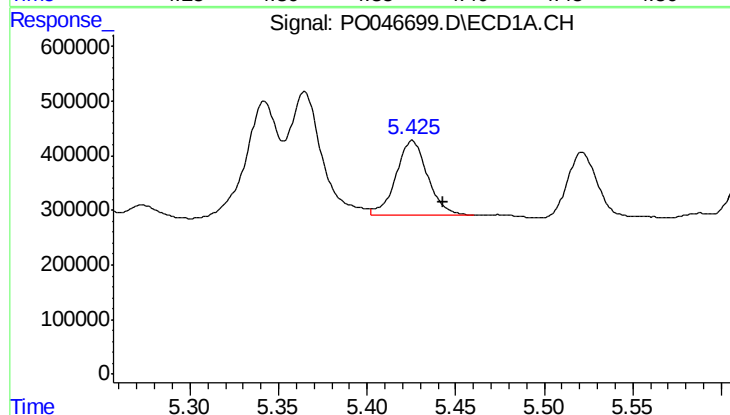
Manual Integrations
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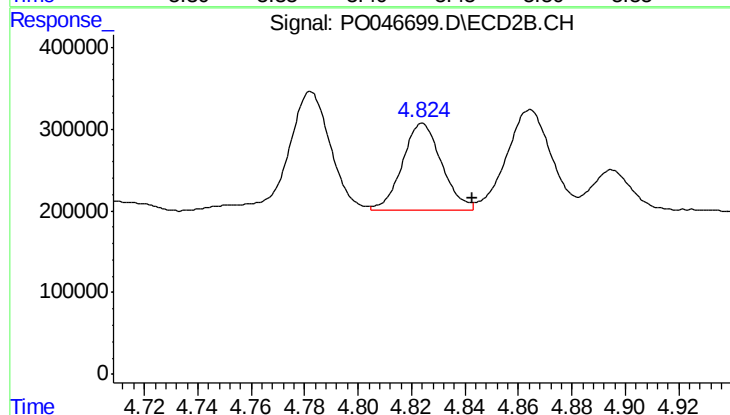
#3 AR-1016-1

R.T.: 4.373 min
Delta R.T.: -0.020 min
Response: 1657562
Conc: 303.63 ng/ml



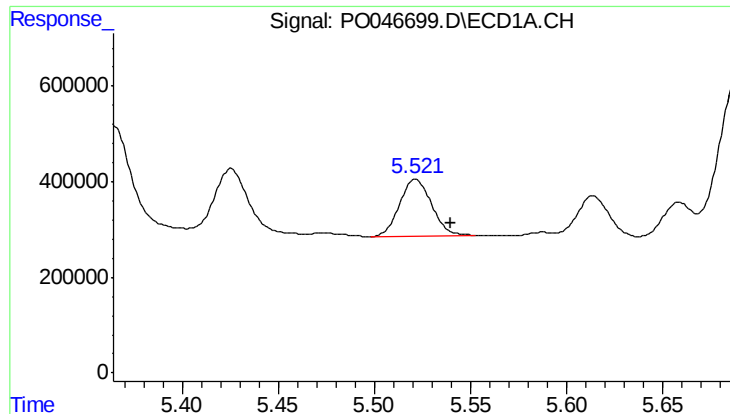
#4 AR-1016-2

R.T.: 5.425 min
Delta R.T.: -0.018 min
Response: 1699002
Conc: 237.39 ng/ml m



#4 AR-1016-2

R.T.: 4.824 min
Delta R.T.: -0.019 min
Response: 1092717
Conc: 225.36 ng/ml



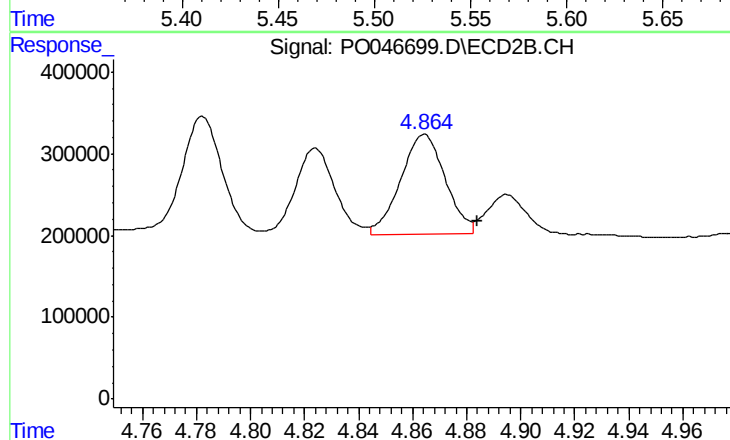
#5 AR-1016-3

R.T.: 5.521 min
Delta R.T.: -0.019 min
Response: 1381401
Conc: 229.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111089BS

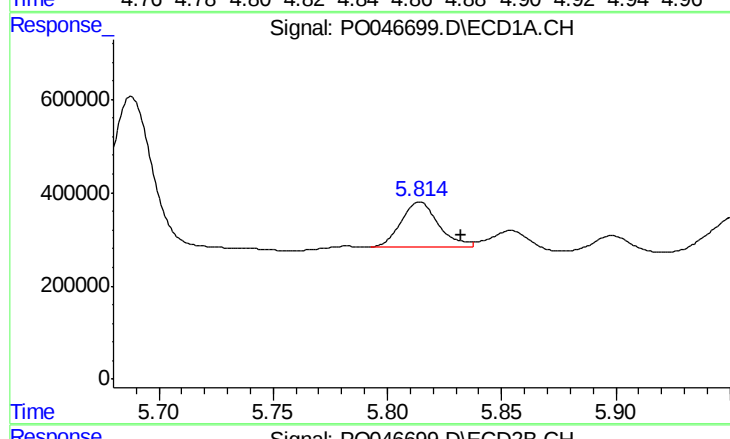
Manual Integrations
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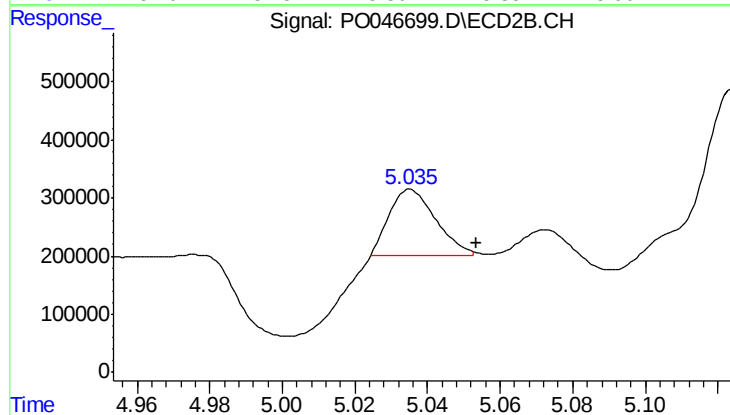
#5 AR-1016-3

R.T.: 4.864 min
Delta R.T.: -0.020 min
Response: 1400451
Conc: 240.35 ng/ml m



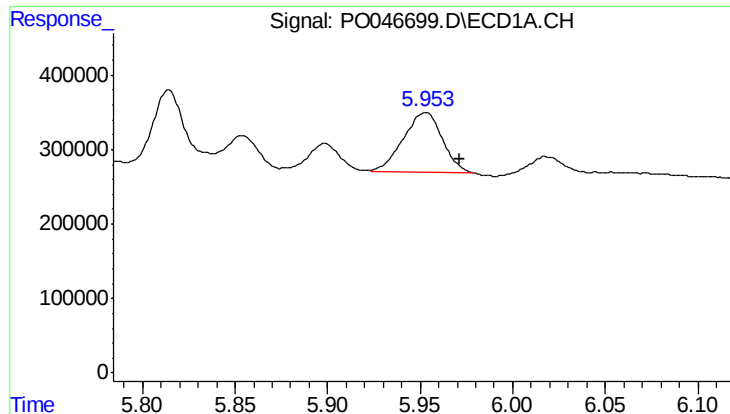
#6 AR-1016-4

R.T.: 5.814 min
Delta R.T.: -0.018 min
Response: 1137561
Conc: 195.04 ng/ml m



#6 AR-1016-4

R.T.: 5.035 min
Delta R.T.: -0.019 min
Response: 1018453
Conc: 160.32 ng/ml m



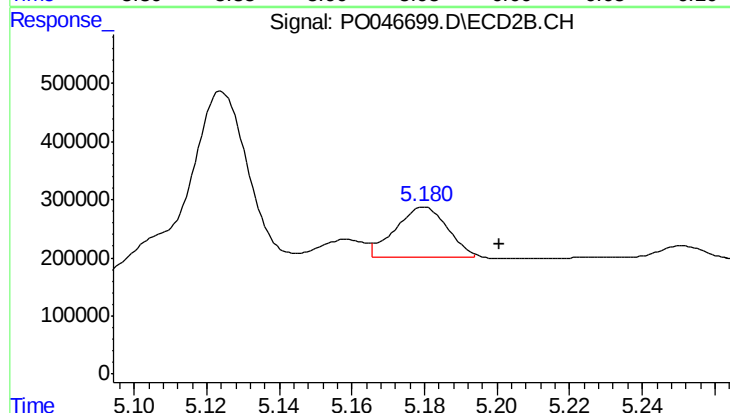
#7 AR-1016-5

R.T.: 5.953 min
Delta R.T.: -0.019 min
Response: 1169794
Conc: 179.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111089BS

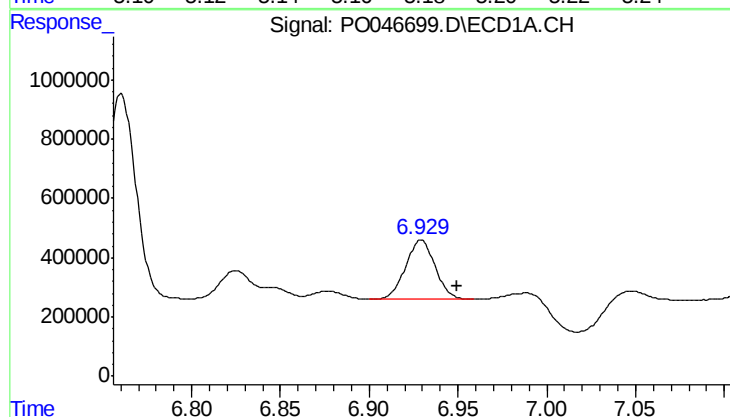
Manual Integrations
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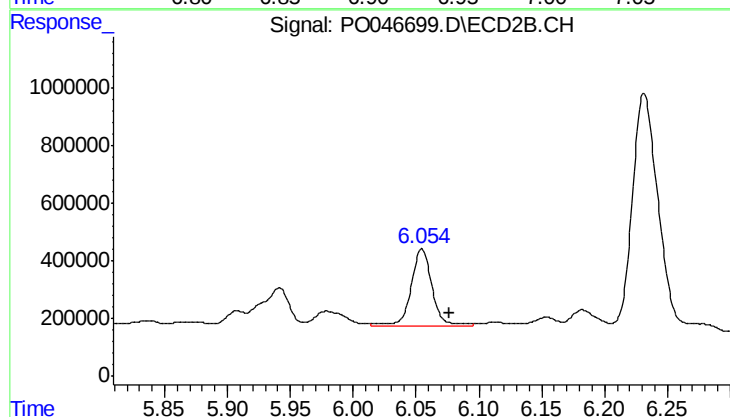
#7 AR-1016-5

R.T.: 5.180 min
Delta R.T.: -0.021 min
Response: 848695
Conc: 154.01 ng/ml m



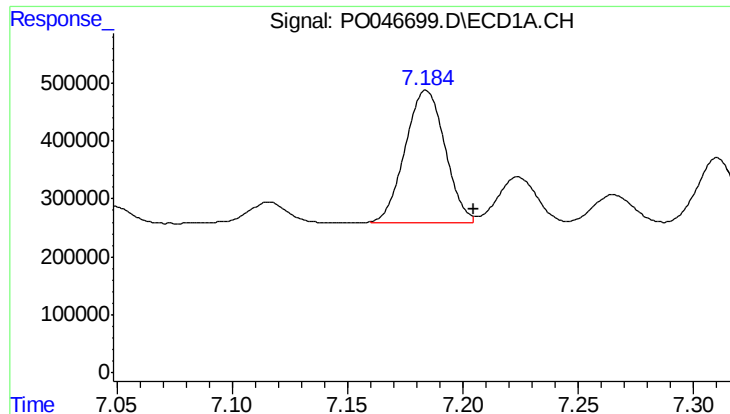
#31 AR-1260-1

R.T.: 6.929 min
Delta R.T.: -0.021 min
Response: 2283311
Conc: 198.80 ng/ml m



#31 AR-1260-1

R.T.: 6.055 min
Delta R.T.: -0.021 min
Response: 3132921
Conc: 240.18 ng/ml



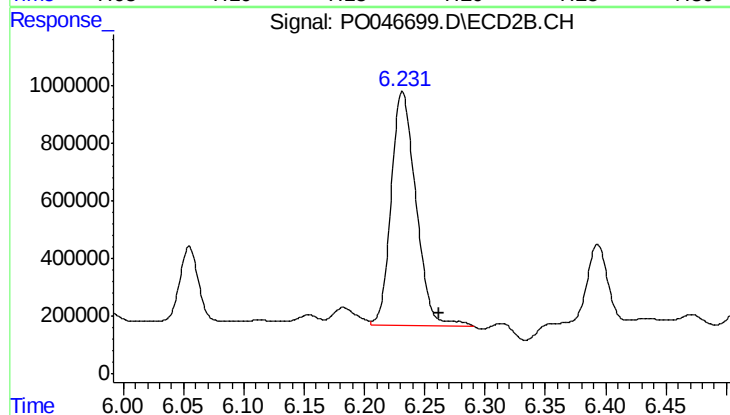
#32 AR-1260-2

R.T.: 7.184 min
Delta R.T.: -0.021 min
Response: 2747299
Conc: 203.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111089BS

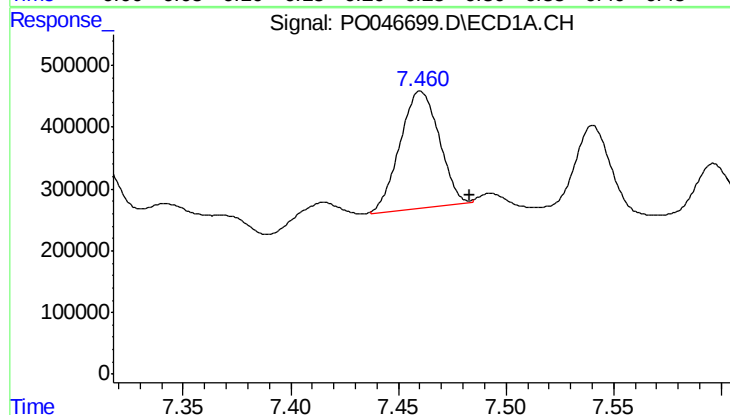
Manual Integrations
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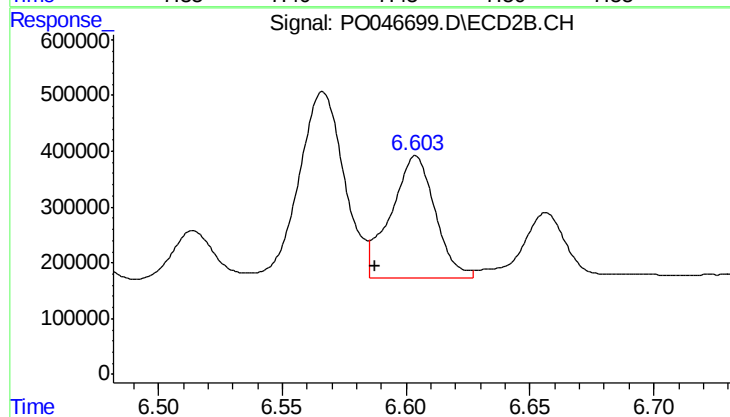
#32 AR-1260-2

R.T.: 6.231 min
Delta R.T.: -0.031 min
Response: 11564569
Conc: 725.26 ng/ml



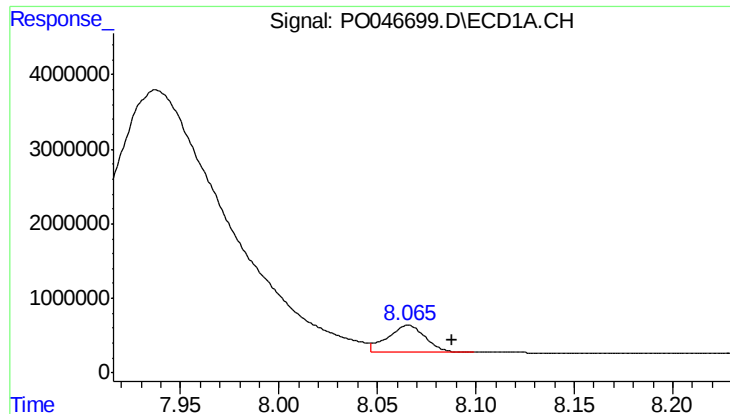
#33 AR-1260-3

R.T.: 7.460 min
Delta R.T.: -0.023 min
Response: 2427783
Conc: 150.05 ng/ml m



#33 AR-1260-3

R.T.: 6.604 min
Delta R.T.: 0.017 min
Response: 2729507
Conc: 152.21 ng/ml



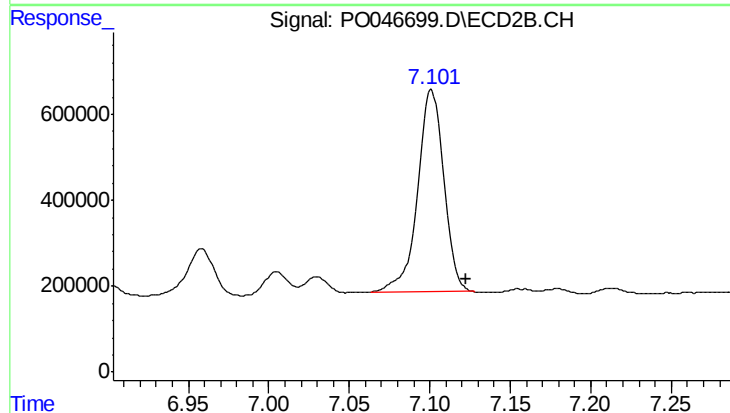
#34 AR-1260-4

R.T.: 8.066 min
Delta R.T.: -0.022 min
Response: 4953540
Conc: 235.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111089BS

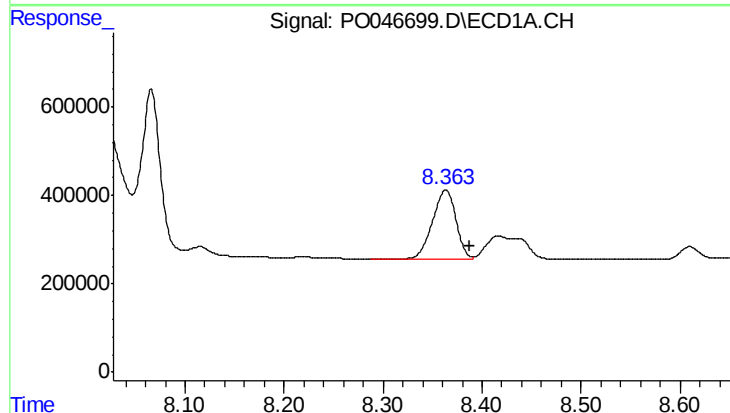
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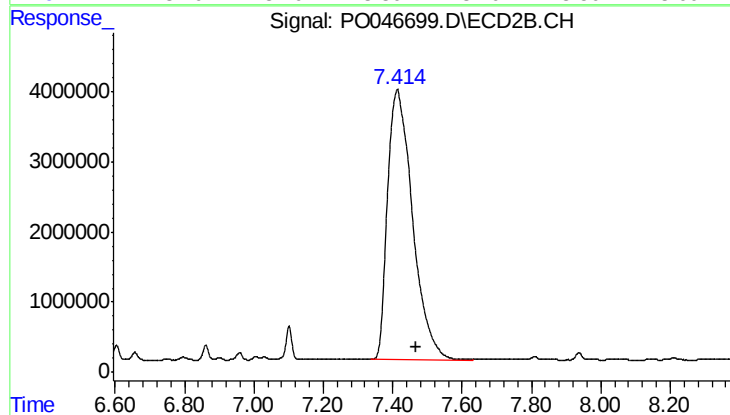
#34 AR-1260-4

R.T.: 7.101 min
Delta R.T.: -0.022 min
Response: 5308085
Conc: 191.06 ng/ml m



#35 AR-1260-5

R.T.: 8.363 min
Delta R.T.: -0.024 min
Response: 2574503
Conc: 190.89 ng/ml



#35 AR-1260-5

R.T.: 7.414 min
Delta R.T.: -0.053 min
Response: 191873900
Conc: 9987.29 ng/ml