

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040720\
 Data File : PS009665.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2020 05:15
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Sohil
 4/9/2020 10:16:48 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 08:21:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 12 07:13:24 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm x0.5 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							
4) S	2,4-DCAA	7.239	6.929	473.2E6	397.8E6	855.432	724.340
Target Compounds							
1) T	Dalapon	3.046	2.627	557.5E6	538.9E6	714.894	684.457
2) T	3,5-DICHL...	6.450	6.076	596.8E6	551.0E6	790.659	677.521
3) T	4-Nitroph...	7.069	6.532	203.7E6	219.2E6	853.326	688.953
5) T	DICAMBA	7.433	7.099	1669.3E6	1501.6E6	784.400	654.125
6) T	MCPD	7.603	7.197	133.4E6	125.0E6	54.224	68.713 #
7) T	MCPA	7.753	7.413	188.4E6	179.6E6	61.847	66.547
8) T	DICHLORPROP	8.126	7.726	406.2E6	378.7E6	787.674	682.535
9) T	2,4-D	8.354	8.020	426.3E6	454.3E6	808.577	691.034
10) T	Pentachlo...	8.668	8.453	5469.5E6	4527.9E6	777.887	596.560
11) T	2,4,5-TP ...	9.217	8.814	2202.9E6	1996.4E6	803.608	669.688
12) T	2,4,5-T	9.501	9.193	2074.0E6	2001.3E6	815.280	677.907
13) T	2,4-DB	10.053	9.699	284.8E6	271.6E6	823.156m	715.572
14) T	DINOSEB	11.219	10.035	1570.9E6	1428.3E6	768.492	650.284
15) T	Picloram	11.033	11.015	2059.3E6	2209.1E6	678.528	542.477
16) T	DCPA	11.484	10.965	2754.4E6	2572.5E6	794.635	664.208

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040720\
Data File : PS009665.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Apr 2020 05:15
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

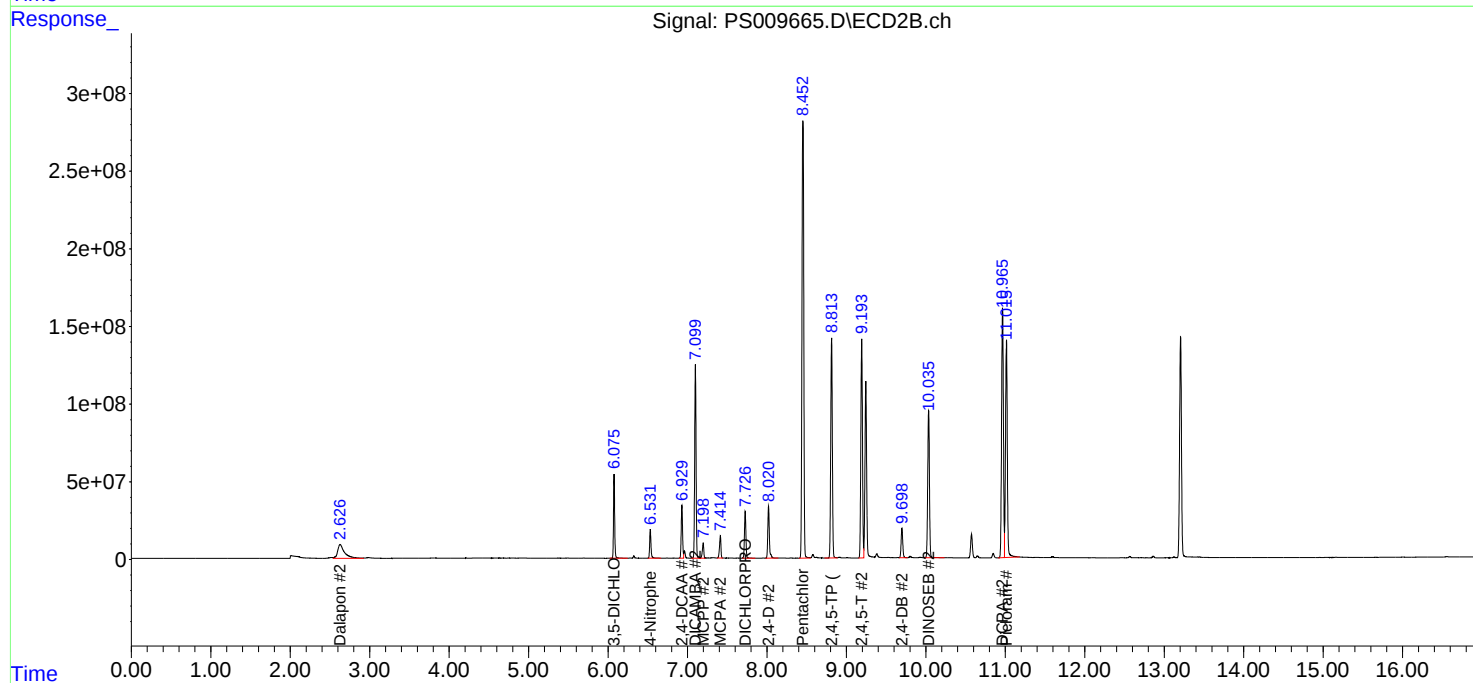
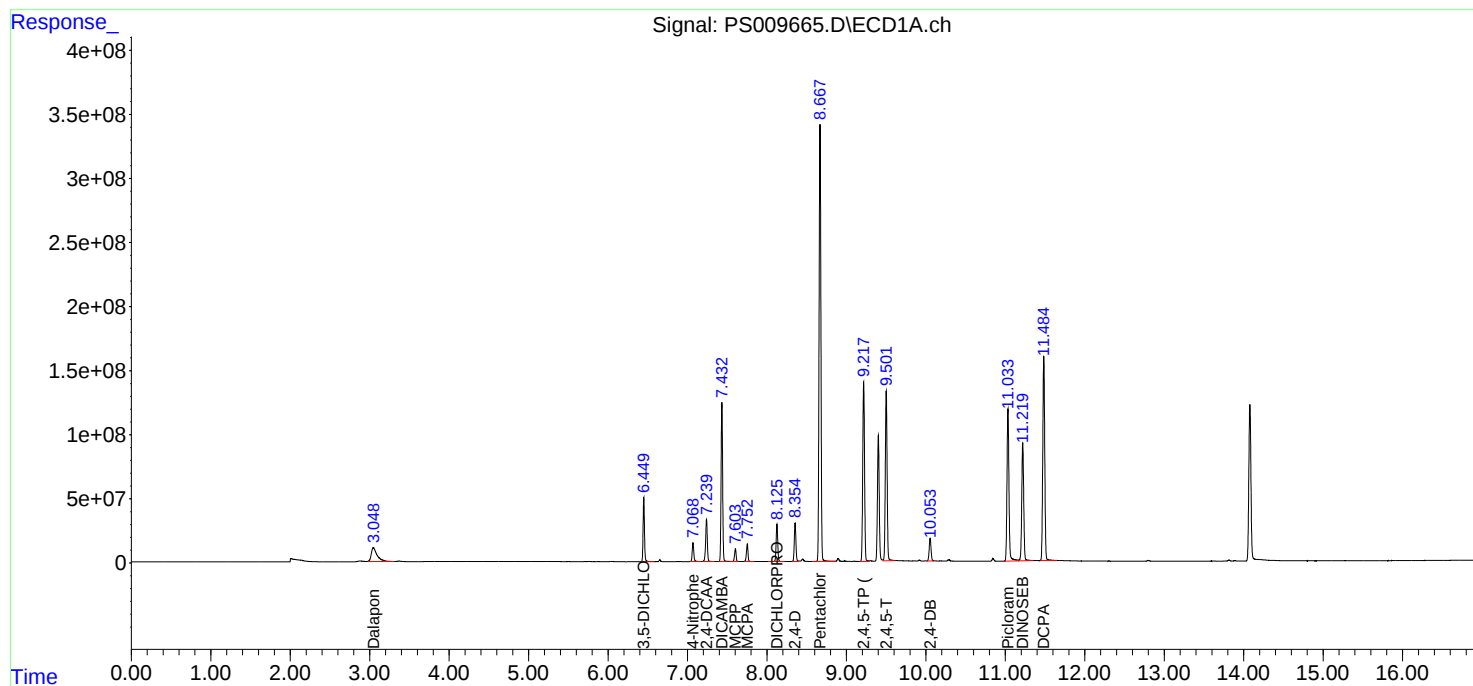
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

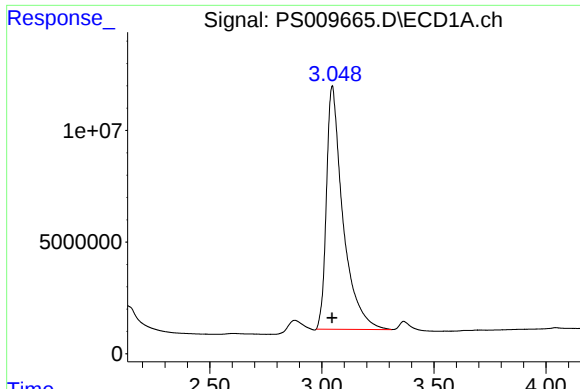
Manual Integrations
APPROVED

Sohil
4/9/2020 10:16:48 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 08:21:47 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





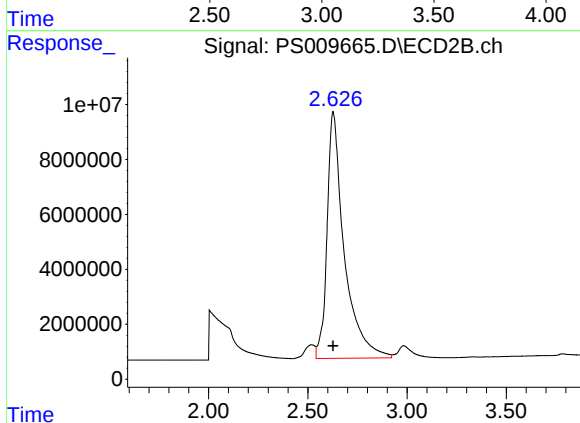
#1 Dalapon

R.T.: 3.046 min
Delta R.T.: 0.000 min
Response: 557498958
Conc: 714.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

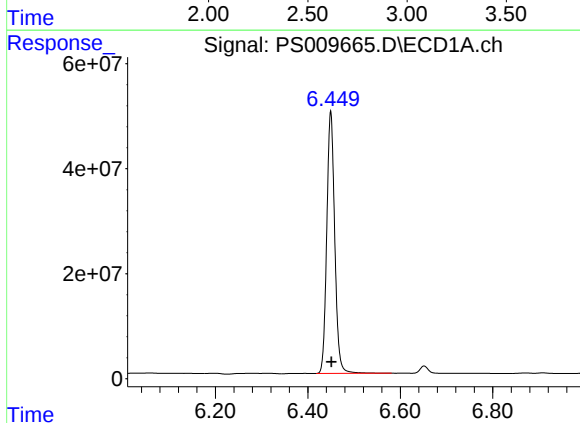
Manual Integrations
APPROVED

Sohil
4/9/2020 10:16:48 AM



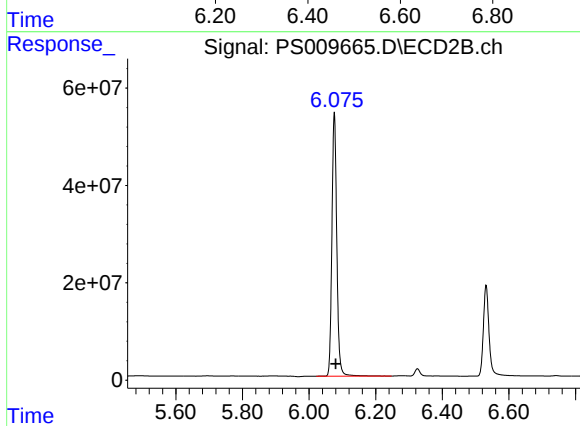
#1 Dalapon

R.T.: 2.627 min
Delta R.T.: 0.000 min
Response: 538916156
Conc: 684.46 ng/ml



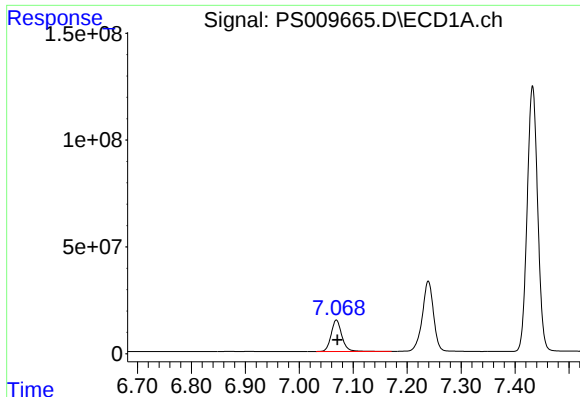
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.450 min
Delta R.T.: -0.001 min
Response: 596787982
Conc: 790.66 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.076 min
Delta R.T.: -0.004 min
Response: 551032700
Conc: 677.52 ng/ml



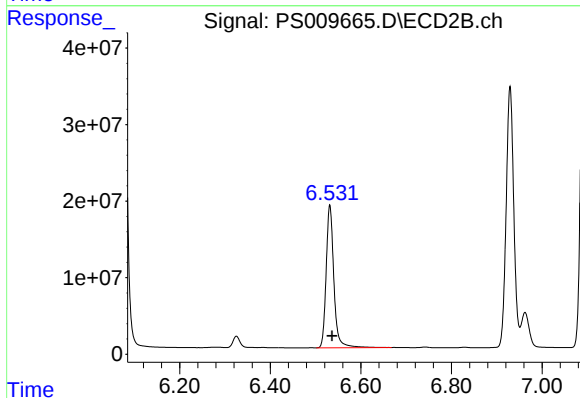
#3 4-Nitrophenol

R.T.: 7.069 min
Delta R.T.: -0.002 min
Response: 203699903
Conc: 853.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

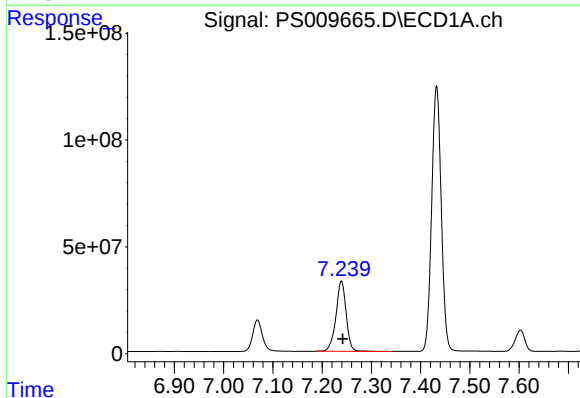
Manual Integrations
APPROVED

Sohil
4/9/2020 10:16:48 AM



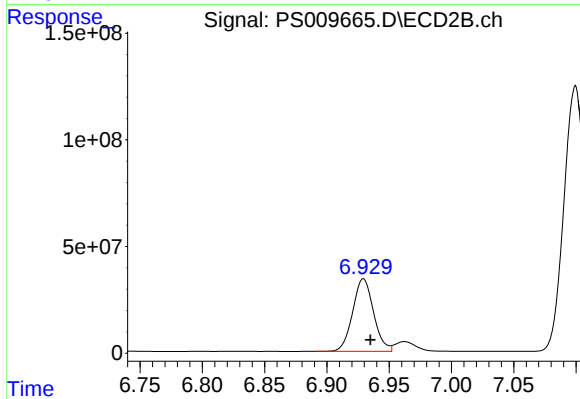
#3 4-Nitrophenol

R.T.: 6.532 min
Delta R.T.: -0.005 min
Response: 219223784
Conc: 688.95 ng/ml



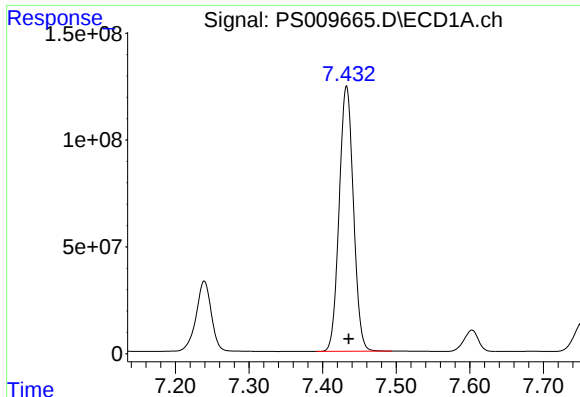
#4 2,4-DCAA

R.T.: 7.239 min
Delta R.T.: -0.003 min
Response: 473199308
Conc: 855.43 ng/ml



#4 2,4-DCAA

R.T.: 6.929 min
Delta R.T.: -0.006 min
Response: 397805684
Conc: 724.34 ng/ml



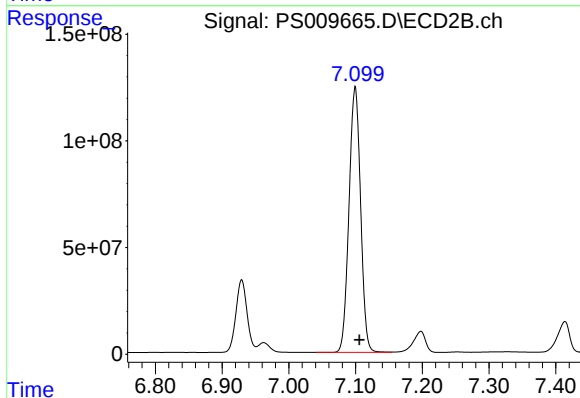
#5 DICAMBA

R.T.: 7.433 min
Delta R.T.: -0.003 min
Response: 1669332942
Conc: 784.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

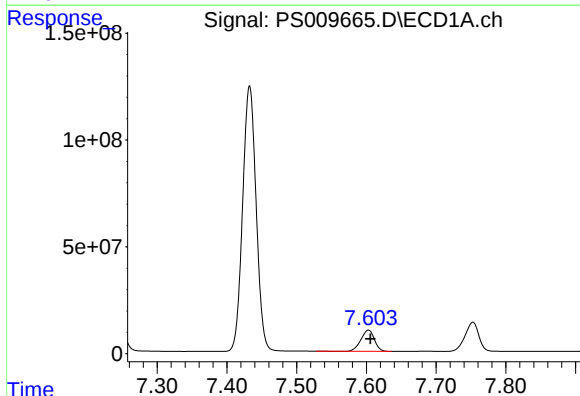
Manual Integrations
APPROVED

Sohil
4/9/2020 10:16:48 AM



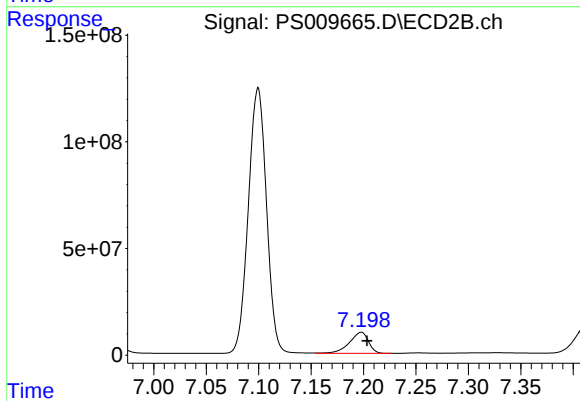
#5 DICAMBA

R.T.: 7.099 min
Delta R.T.: -0.006 min
Response: 1501610596
Conc: 654.12 ng/ml



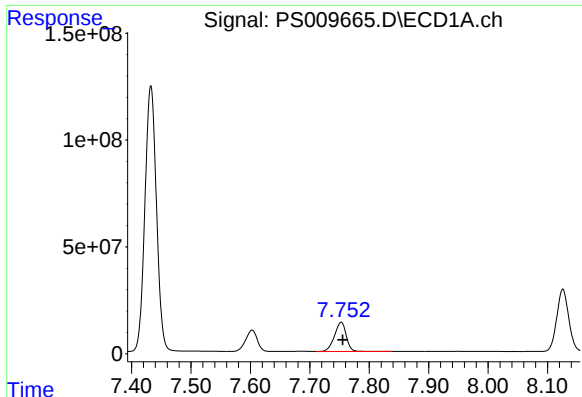
#6 MCP

R.T.: 7.603 min
Delta R.T.: -0.003 min
Response: 133425910
Conc: 54.22 ug/ml



#6 MCP

R.T.: 7.197 min
Delta R.T.: -0.006 min
Response: 124976595
Conc: 68.71 ug/ml



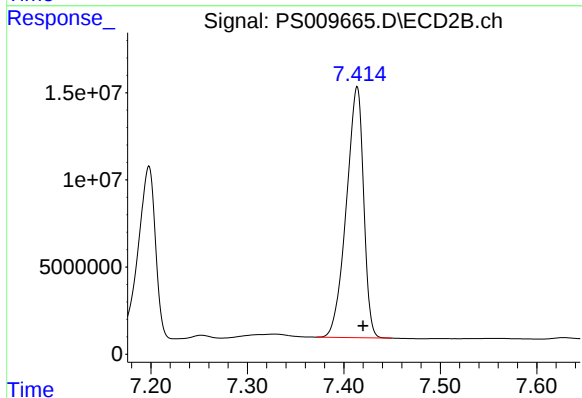
#7 MCPA

R.T.: 7.753 min
Delta R.T.: -0.003 min
Response: 188365341
Conc: 61.85 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

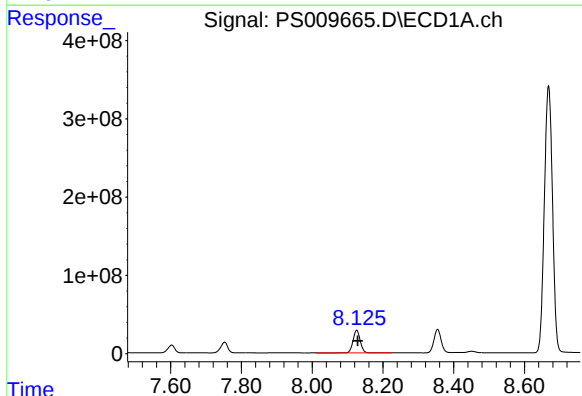
Manual Integrations
APPROVED

Sohil
4/9/2020 10:16:48 AM



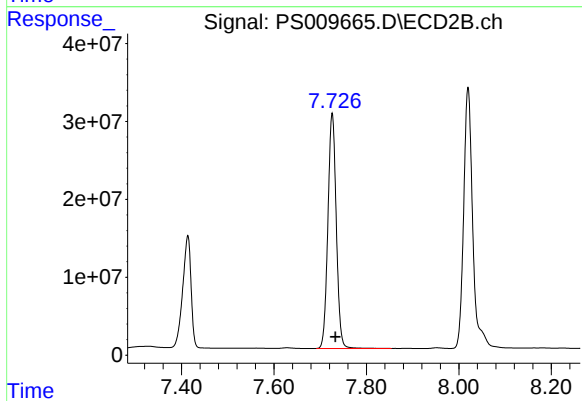
#7 MCPA

R.T.: 7.413 min
Delta R.T.: -0.007 min
Response: 179585448
Conc: 66.55 ug/ml



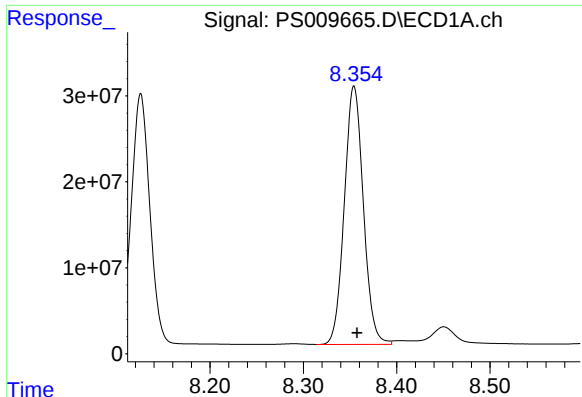
#8 DICHLORPROP

R.T.: 8.126 min
Delta R.T.: -0.003 min
Response: 406237240
Conc: 787.67 ng/ml



#8 DICHLORPROP

R.T.: 7.726 min
Delta R.T.: -0.007 min
Response: 378685775
Conc: 682.54 ng/ml



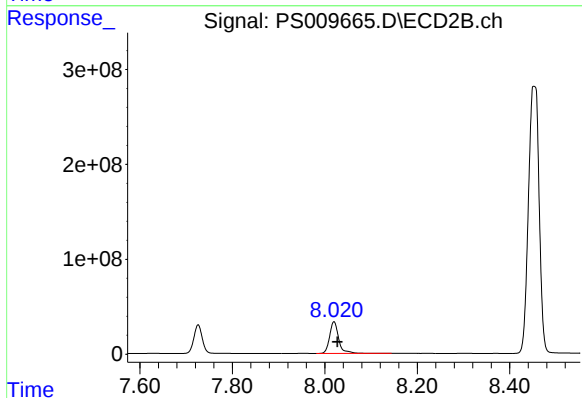
#9 2,4-D

R.T.: 8.354 min
Delta R.T.: -0.003 min
Response: 426302017
Conc: 808.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

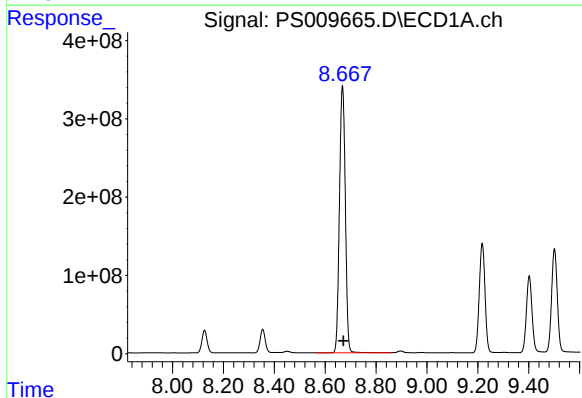
Manual Integrations
APPROVED

Sohil
4/9/2020 10:16:48 AM



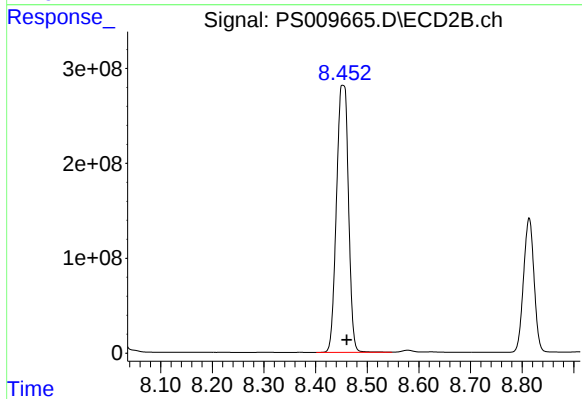
#9 2,4-D

R.T.: 8.020 min
Delta R.T.: -0.007 min
Response: 454259136
Conc: 691.03 ng/ml



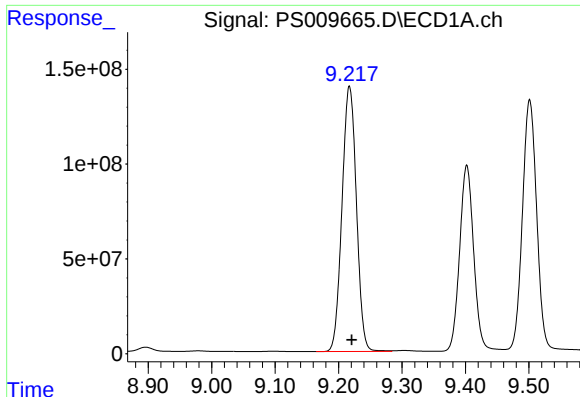
#10 Pentachlorophenol

R.T.: 8.668 min
Delta R.T.: -0.004 min
Response: 5469506582
Conc: 777.89 ng/ml



#10 Pentachlorophenol

R.T.: 8.453 min
Delta R.T.: -0.007 min
Response: 4527878641
Conc: 596.56 ng/ml



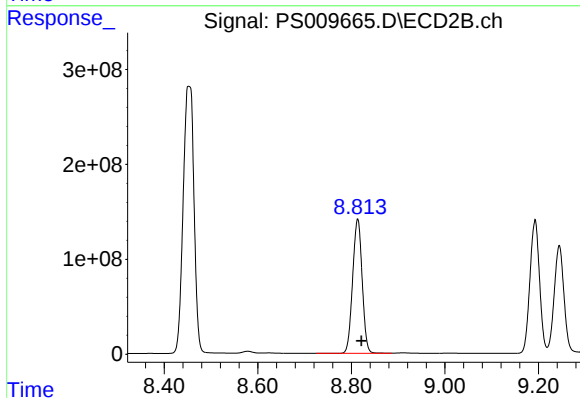
#11 2,4,5-TP (SILVEX)

R.T.: 9.217 min
Delta R.T.: -0.003 min
Response: 2202853245
Conc: 803.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

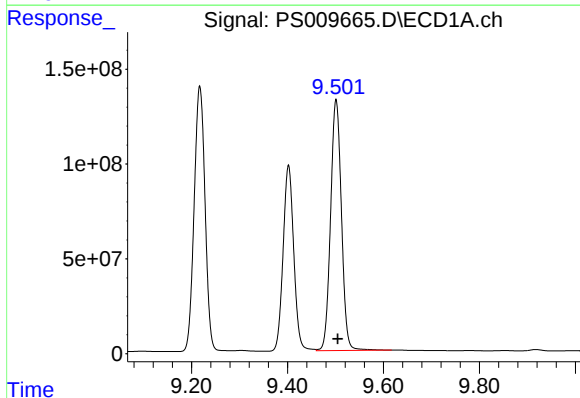
Manual Integrations
APPROVED

Sohil
4/9/2020 10:16:48 AM



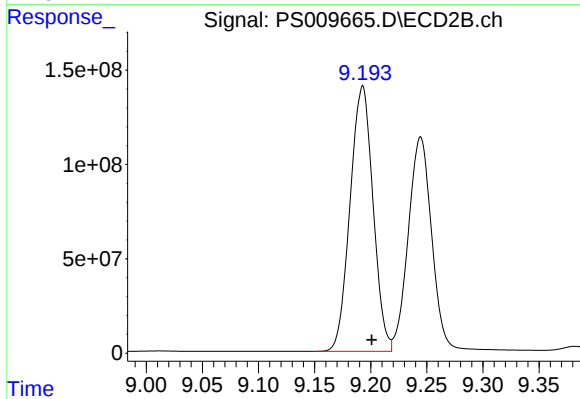
#11 2,4,5-TP (SILVEX)

R.T.: 8.814 min
Delta R.T.: -0.008 min
Response: 1996419384
Conc: 669.69 ng/ml



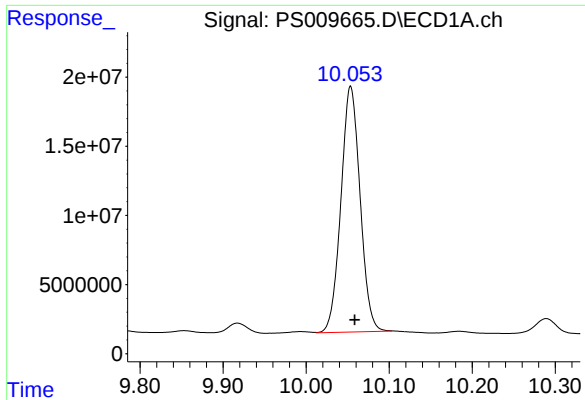
#12 2,4,5-T

R.T.: 9.501 min
Delta R.T.: -0.004 min
Response: 2073952235
Conc: 815.28 ng/ml



#12 2,4,5-T

R.T.: 9.193 min
Delta R.T.: -0.008 min
Response: 2001303167
Conc: 677.91 ng/ml



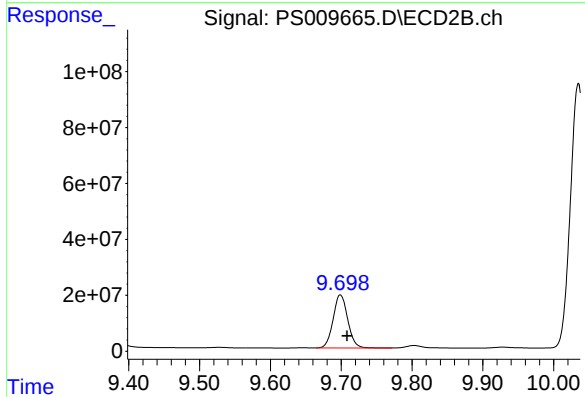
#13 2,4-DB

R.T.: 10.053 min
Delta R.T.: -0.006 min
Response: 284774551
Conc: 823.16 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

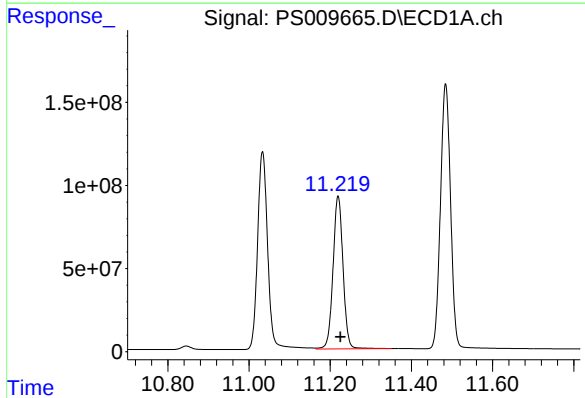
Manual Integrations
APPROVED

Sohil
4/9/2020 10:16:48 AM



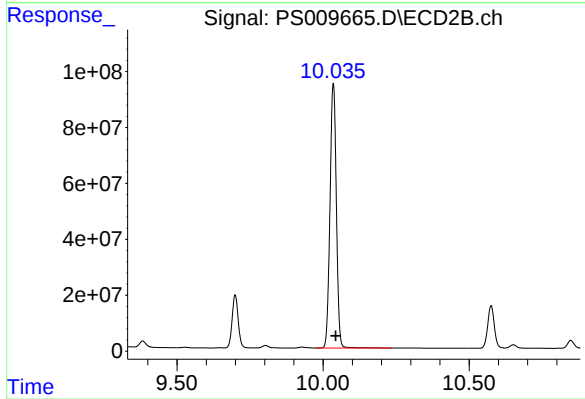
#13 2,4-DB

R.T.: 9.699 min
Delta R.T.: -0.009 min
Response: 271642443
Conc: 715.57 ng/ml



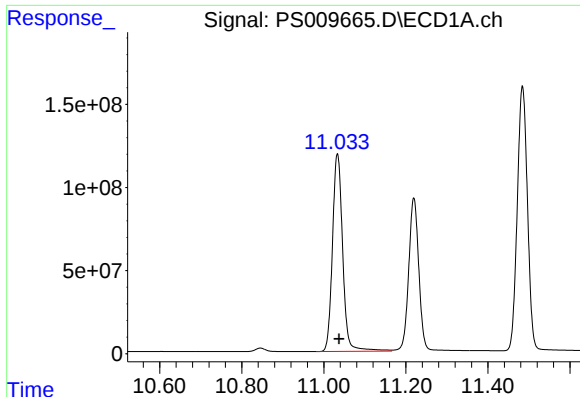
#14 DINOSEB

R.T.: 11.219 min
Delta R.T.: -0.006 min
Response: 1570913639
Conc: 768.49 ng/ml



#14 DINOSEB

R.T.: 10.035 min
Delta R.T.: -0.009 min
Response: 1428334184
Conc: 650.28 ng/ml



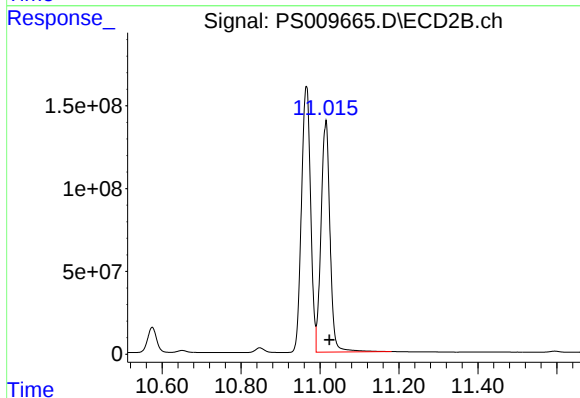
#15 Picloram

R.T.: 11.033 min
Delta R.T.: -0.004 min
Response: 2059284076
Conc: 678.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

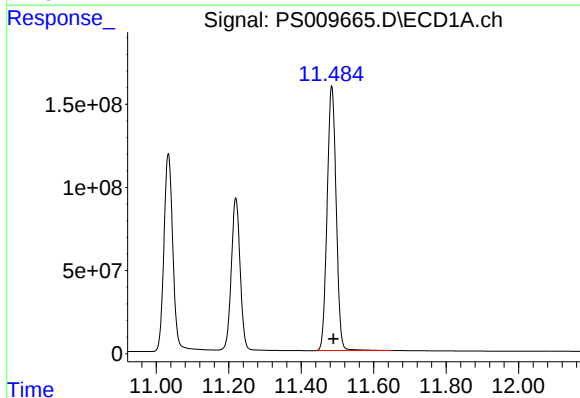
Manual Integrations
APPROVED

Sohil
4/9/2020 10:16:48 AM



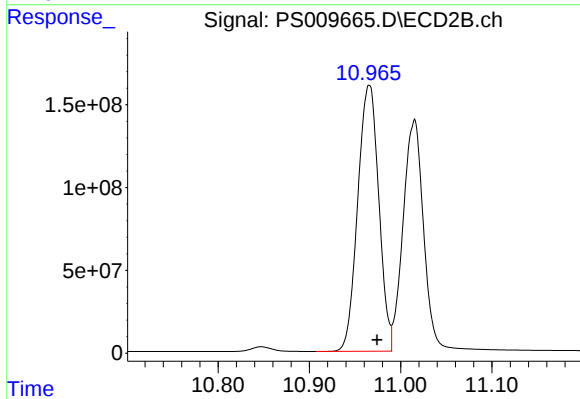
#15 Picloram

R.T.: 11.015 min
Delta R.T.: -0.009 min
Response: 2209060754
Conc: 542.48 ng/ml



#16 DCPA

R.T.: 11.484 min
Delta R.T.: -0.005 min
Response: 2754405735
Conc: 794.63 ng/ml



#16 DCPA

R.T.: 10.965 min
Delta R.T.: -0.009 min
Response: 2572501617
Conc: 664.21 ng/ml