

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030420\
 Data File : PS009117.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2020 22:37
 Operator : DD\AJ
 Sample : L1721-02MS
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 STOCKPILE-GRITMS

Manual Integrations
 APPROVED

Sohil
 3/6/2020 1:18:45 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 01:15:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022020.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 20 11:30:26 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	7.245	6.938	840.0E6	423.3E6	384.139	439.309m
Target Compounds							
1) T	Dalapon	3.049	2.633	1150.8E6	541.9E6	384.670	370.582
2) T	3,5-DICHL...	6.453	6.082	1383.3E6	705.4E6	483.072	483.409
5) T	DICAMBA	7.438	7.108	4017.0E6	2136.4E6	494.473	516.129
6) T	MCP	7.607	7.205	305.1E6	174.1E6	50.728	57.435
7) T	MCPA	7.756	7.420	423.6E6	262.5E6	52.655	59.340
8) T	DICHLORPROP	8.132	7.736	1060.2E6	644.8E6	545.782	643.571
9) T	2,4-D	8.361	8.030	1250.3E6	775.2E6	603.330	654.259
10) T	Pentachlo...	8.675	8.464	12584.2E6	6561.2E6	433.626	461.817
11) T	2,4,5-TP ...	9.225	8.825	6231.4E6	4612.7E6	566.715	851.532 #
12) T	2,4,5-T	9.509	9.204	5625.0E6	3090.0E6	526.087	570.835
13) T	2,4-DB	10.063	9.712	825.8E6	409.7E6	572.271	583.198
14) T	DINOSEB	11.229	10.048	3070.6E6	1571.4E6	362.941	397.411
15) T	Picloram	11.041	11.028	3779.0E6	2137.1E6	276.021	294.105
16) T	DCPA	11.493	10.978	4735.8E6	2721.2E6	344.653	393.275

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030420\
Data File : PS009117.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2020 22:37
Operator : DD\AJ
Sample : L1721-02MS
Misc :
ALS Vial : 32 Sample Multiplier: 1

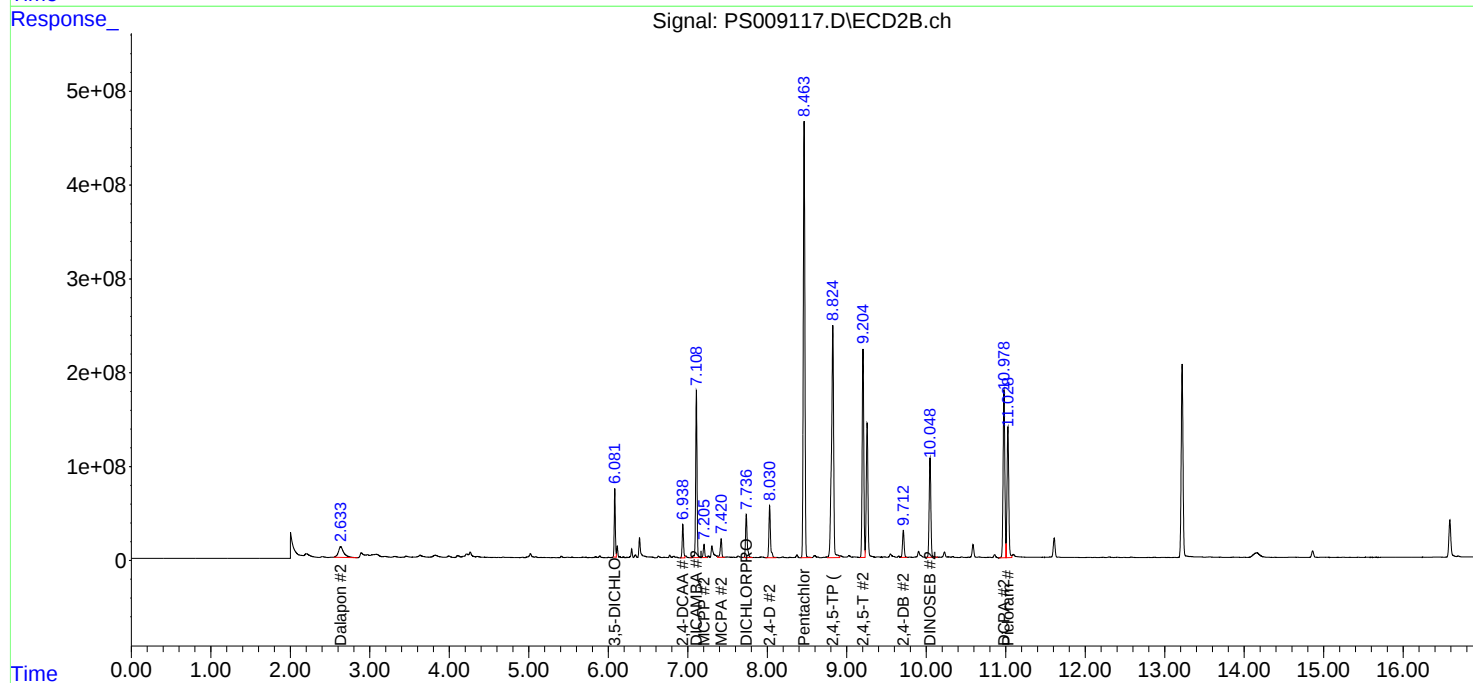
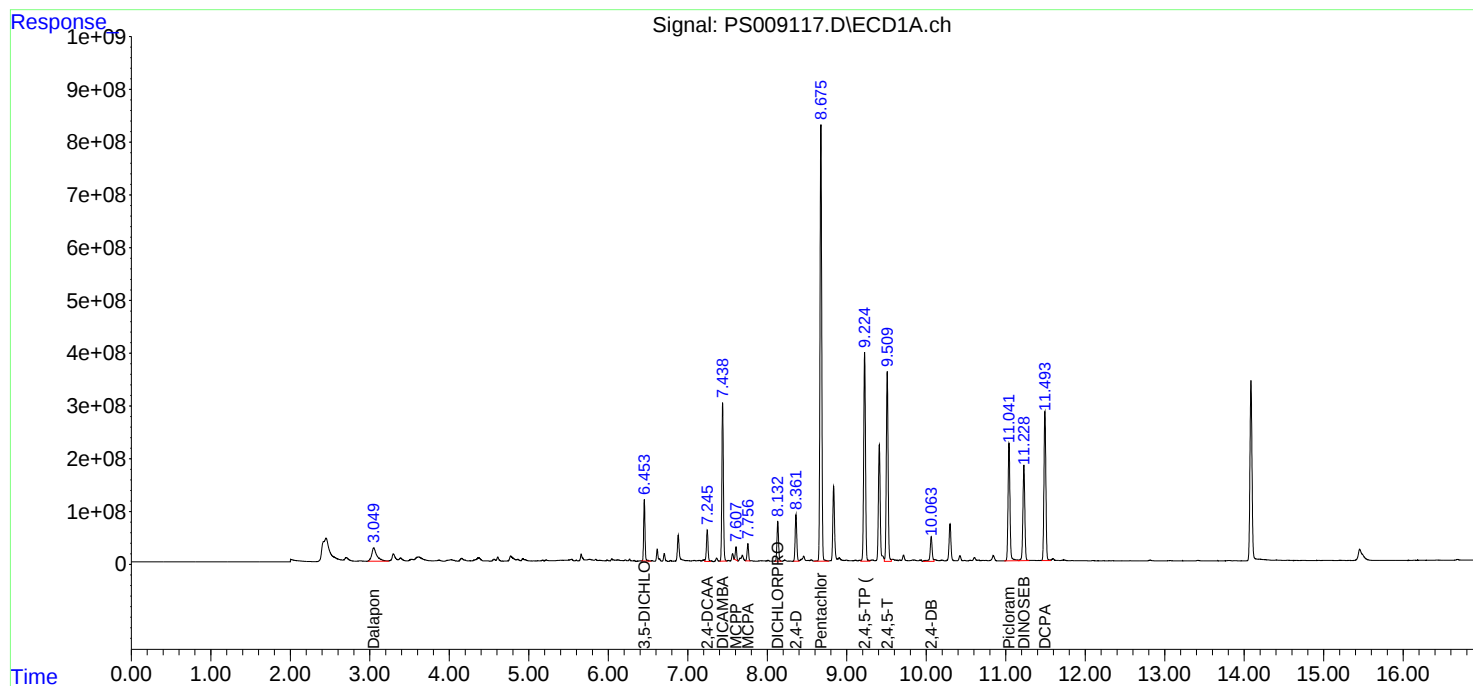
Instrument :
ECD_S
Client Sample Id :
STOCKPILE-GRITMS

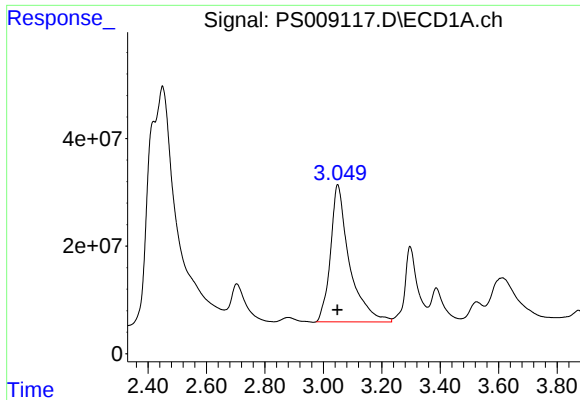
Manual Integrations
APPROVED

Sohil
3/6/2020 1:18:45 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 01:15:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022020.M
Quant Title : 8080.M
QLast Update : Thu Feb 20 11:30:26 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





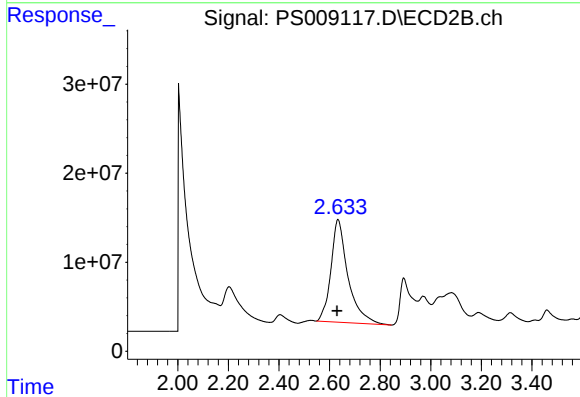
#1 Dalapon

R.T.: 3.049 min
Delta R.T.: 0.001 min
Response: 1150847162
Conc: 384.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
STOCKPILE-GRITMS

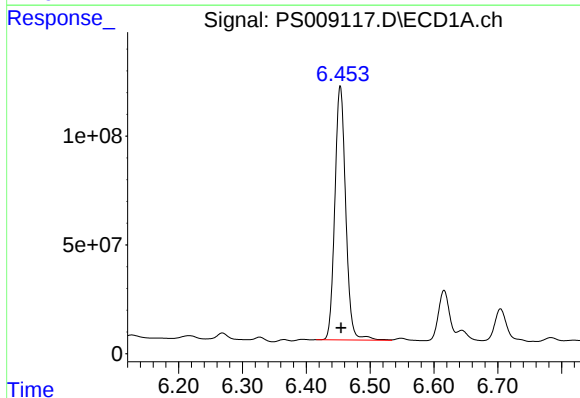
Manual Integrations
APPROVED

Sohil
3/6/2020 1:18:45 PM



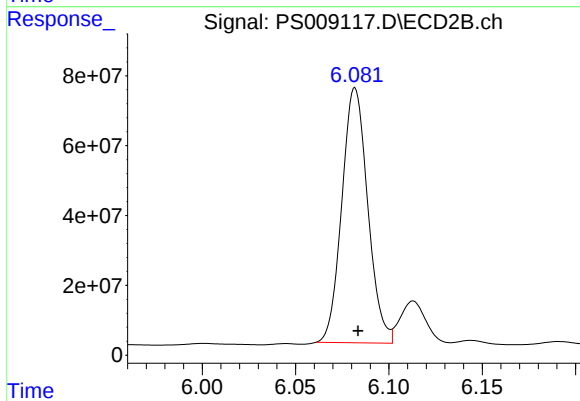
#1 Dalapon

R.T.: 2.633 min
Delta R.T.: 0.003 min
Response: 541872620
Conc: 370.58 ng/ml



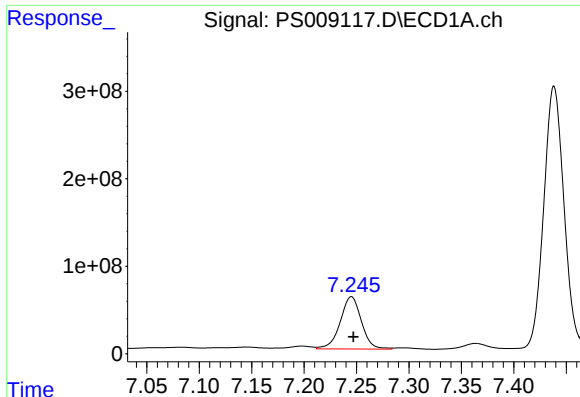
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.453 min
Delta R.T.: -0.001 min
Response: 1383335624
Conc: 483.07 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.082 min
Delta R.T.: -0.002 min
Response: 705423735
Conc: 483.41 ng/ml



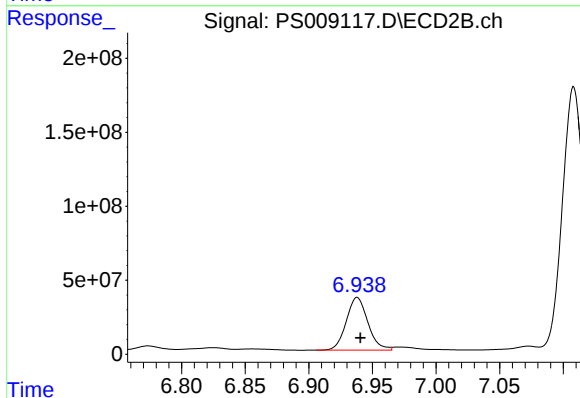
#4 2,4-DCAA

R.T.: 7.245 min
Delta R.T.: -0.002 min
Response: 839955242
Conc: 384.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
STOCKPILE-GRITMS

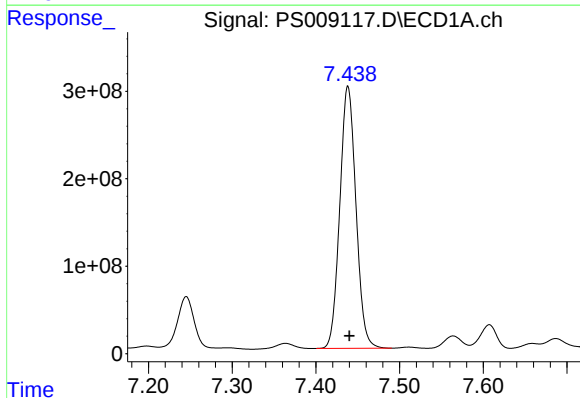
Manual Integrations
APPROVED

Sohil
3/6/2020 1:18:45 PM



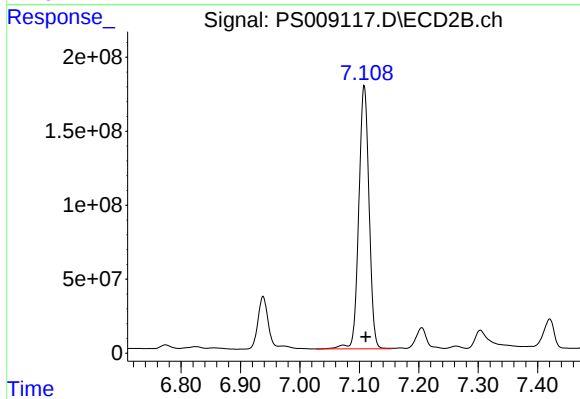
#4 2,4-DCAA

R.T.: 6.938 min
Delta R.T.: -0.003 min
Response: 423298247
Conc: 439.31 ng/ml m



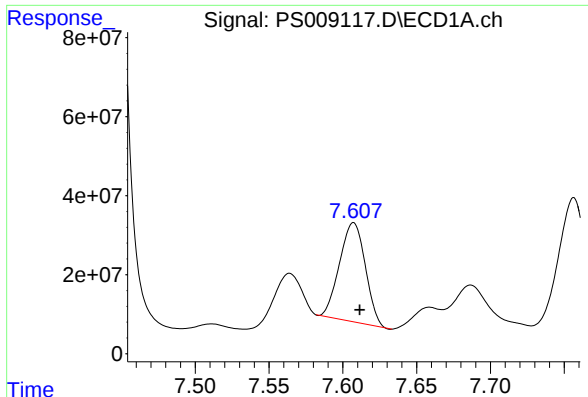
#5 DICAMBA

R.T.: 7.438 min
Delta R.T.: -0.002 min
Response: 4017012077
Conc: 494.47 ng/ml



#5 DICAMBA

R.T.: 7.108 min
Delta R.T.: -0.003 min
Response: 2136427053
Conc: 516.13 ng/ml



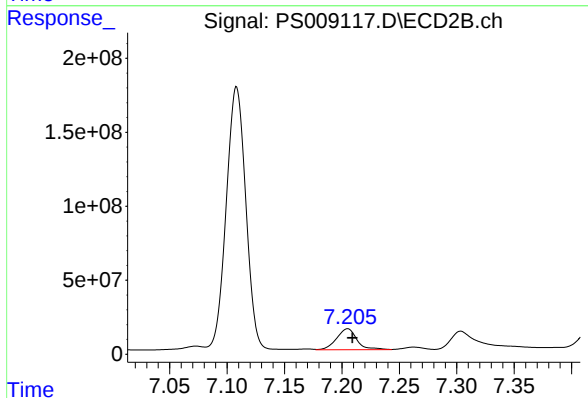
#6 MCPP

R.T.: 7.607 min
Delta R.T.: -0.004 min
Response: 305100383
Conc: 50.73 ug/ml

Instrument :
ECD_S
ClientSampleId :
STOCKPILE-GRITMS

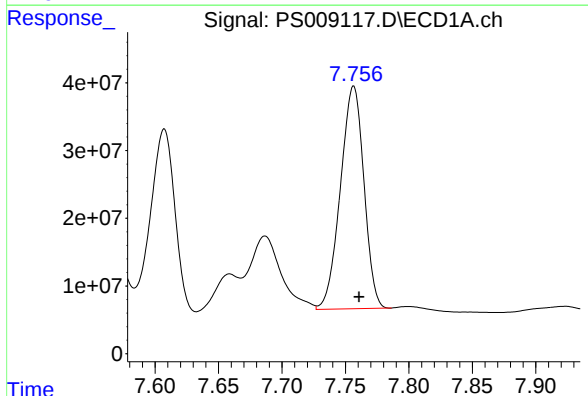
Manual Integrations
APPROVED

Sohil
3/6/2020 1:18:45 PM



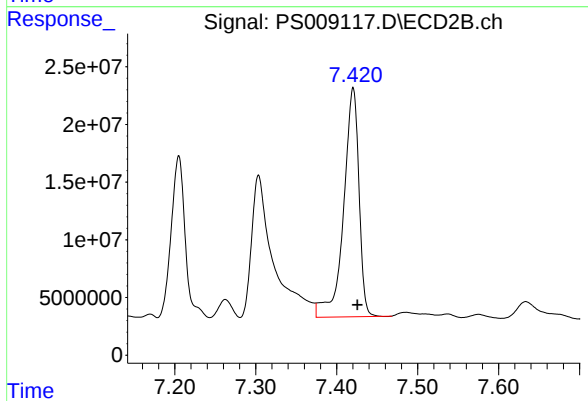
#6 MCPP

R.T.: 7.205 min
Delta R.T.: -0.004 min
Response: 174109002
Conc: 57.43 ug/ml



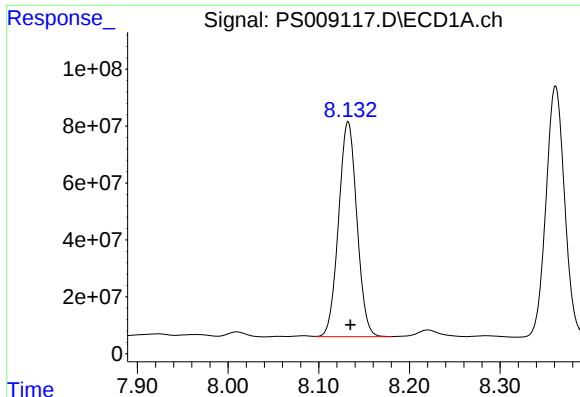
#7 MCPA

R.T.: 7.756 min
Delta R.T.: -0.004 min
Response: 423554927
Conc: 52.66 ug/ml



#7 MCPA

R.T.: 7.420 min
Delta R.T.: -0.005 min
Response: 262533372
Conc: 59.34 ug/ml



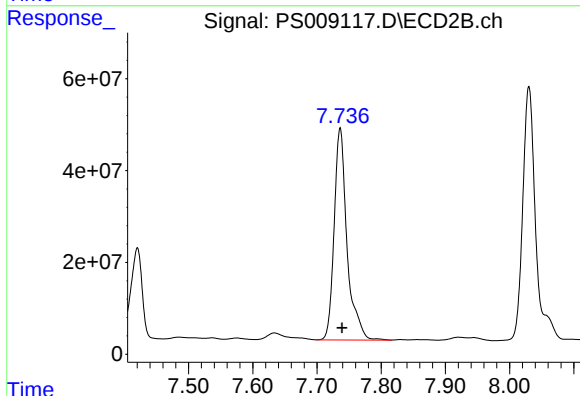
#8 DICHLORPROP

R.T.: 8.132 min
Delta R.T.: -0.003 min
Response: 1060185905
Conc: 545.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
STOCKPILE-GRITMS

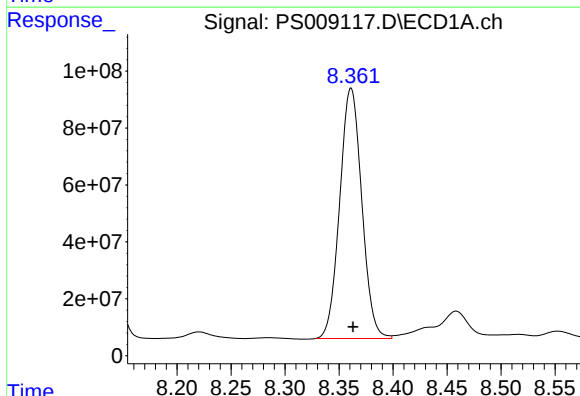
Manual Integrations
APPROVED

Sohil
3/6/2020 1:18:45 PM



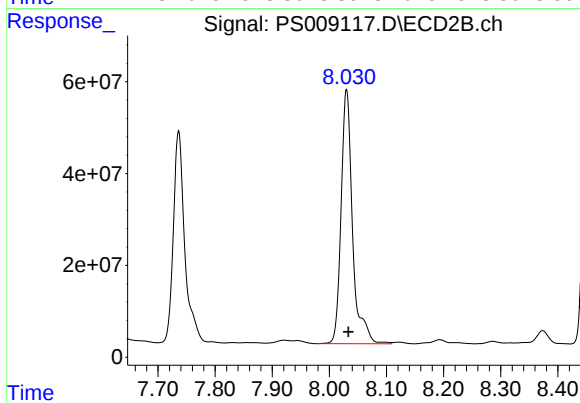
#8 DICHLORPROP

R.T.: 7.736 min
Delta R.T.: -0.003 min
Response: 644814287
Conc: 643.57 ng/ml



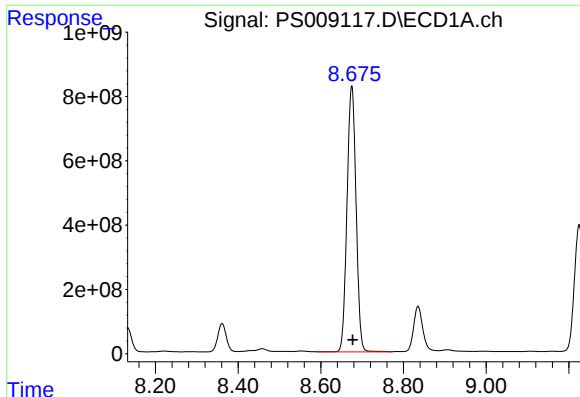
#9 2,4-D

R.T.: 8.361 min
Delta R.T.: -0.002 min
Response: 1250298925
Conc: 603.33 ng/ml



#9 2,4-D

R.T.: 8.030 min
Delta R.T.: -0.003 min
Response: 775166346
Conc: 654.26 ng/ml



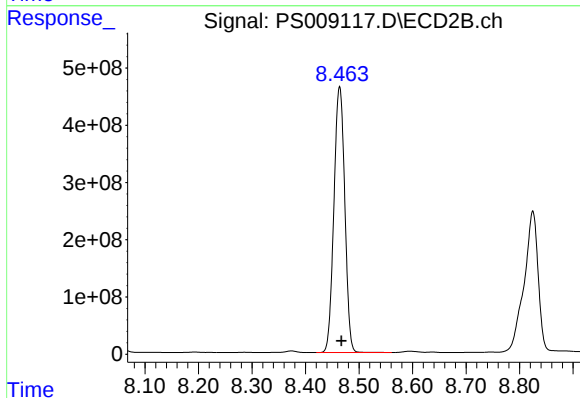
#10 Pentachlorophenol

R.T.: 8.675 min
Delta R.T.: -0.002 min
Response: 12584206513
Conc: 433.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
STOCKPILE-GRITMS

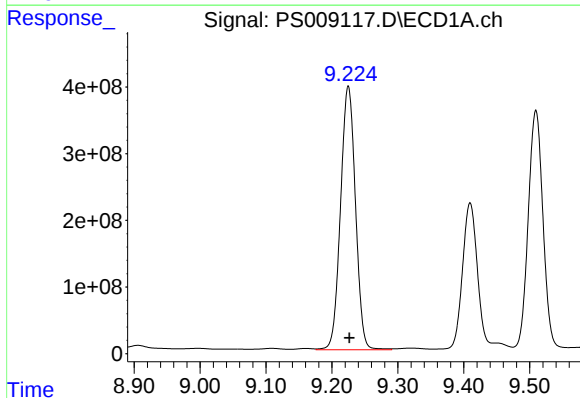
Manual Integrations
APPROVED

Sohil
3/6/2020 1:18:45 PM



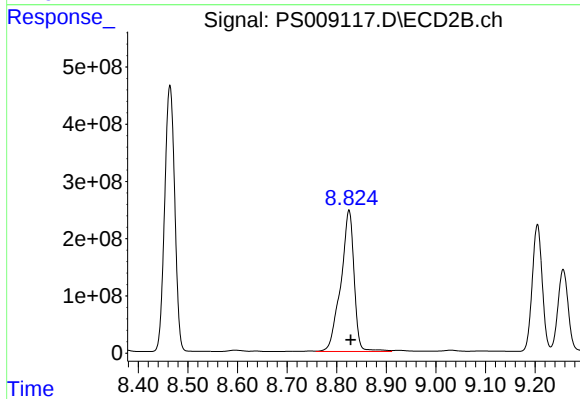
#10 Pentachlorophenol

R.T.: 8.464 min
Delta R.T.: -0.003 min
Response: 6561210380
Conc: 461.82 ng/ml



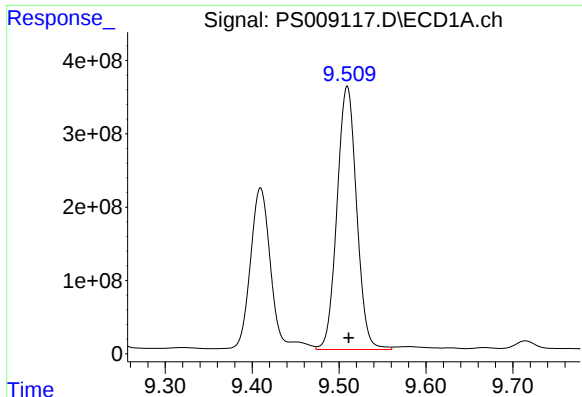
#11 2,4,5-TP (SILVEX)

R.T.: 9.225 min
Delta R.T.: -0.002 min
Response: 6231397517
Conc: 566.71 ng/ml



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

R.T.: 8.825 min
Delta R.T.: -0.003 min
Response: 4612676230
Conc: 851.53 ng/ml



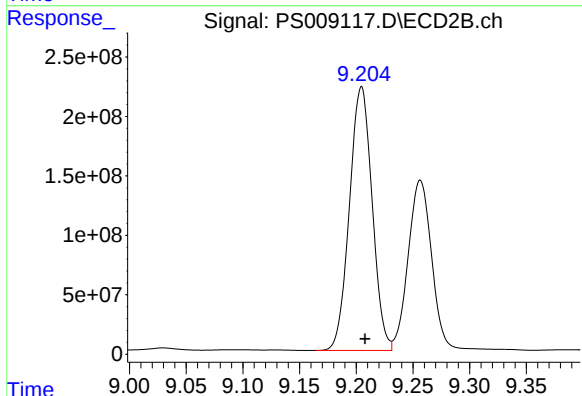
#12 2,4,5-T

R.T.: 9.509 min
Delta R.T.: -0.002 min
Response: 5624961899
Conc: 526.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
STOCKPILE-GRITMS

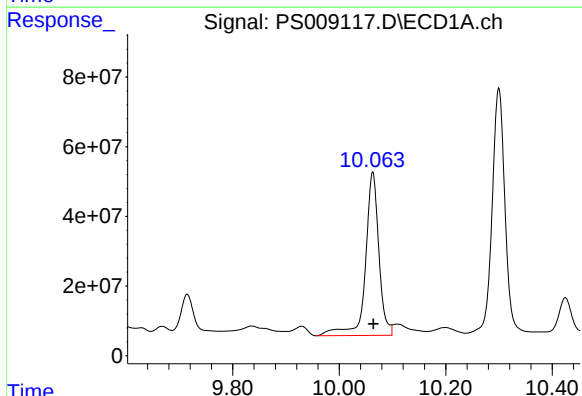
Manual Integrations
APPROVED

Sohil
3/6/2020 1:18:45 PM



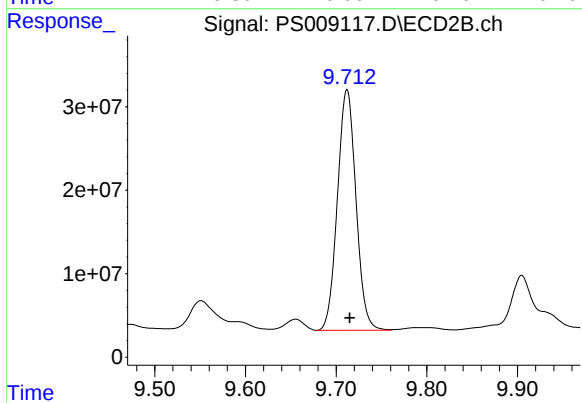
#12 2,4,5-T

R.T.: 9.204 min
Delta R.T.: -0.003 min
Response: 3089980938
Conc: 570.83 ng/ml



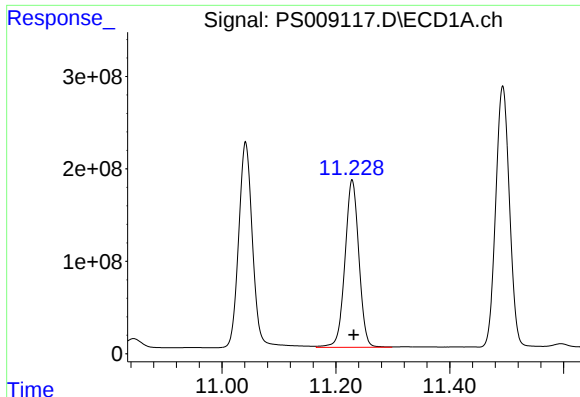
#13 2,4-DB

R.T.: 10.063 min
Delta R.T.: -0.002 min
Response: 825807325
Conc: 572.27 ng/ml



#13 2,4-DB

R.T.: 9.712 min
Delta R.T.: -0.003 min
Response: 409660108
Conc: 583.20 ng/ml



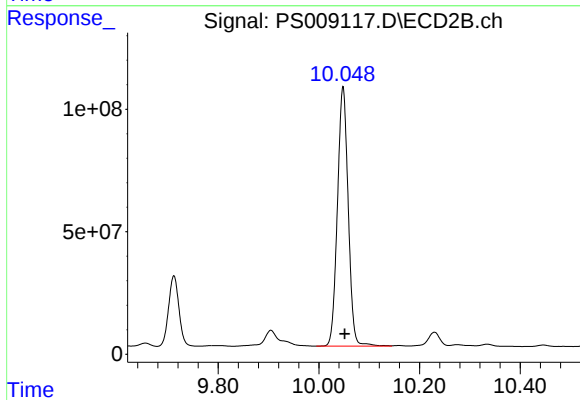
#14 DINOSEB

R.T.: 11.229 min
Delta R.T.: -0.003 min
Response: 3070593790
Conc: 362.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
STOCKPILE-GRITMS

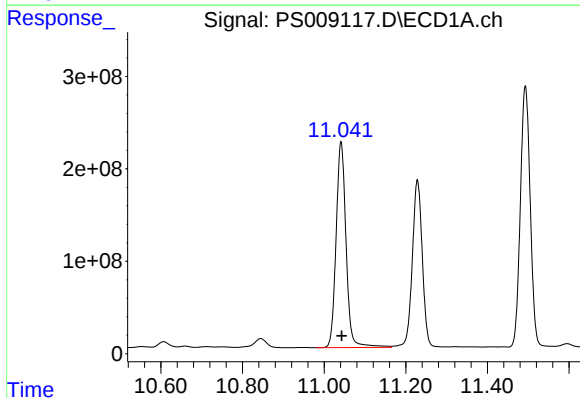
Manual Integrations
APPROVED

Sohil
3/6/2020 1:18:45 PM



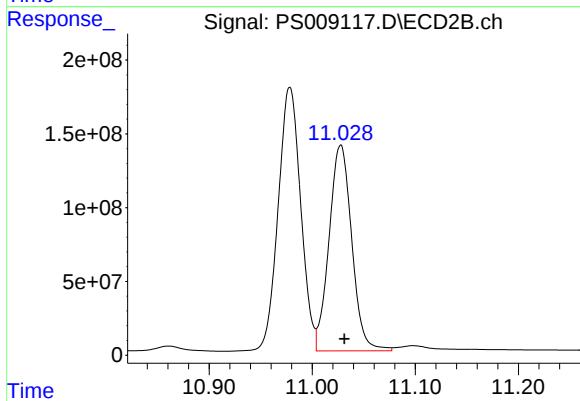
#14 DINOSEB

R.T.: 10.048 min
Delta R.T.: -0.004 min
Response: 1571385271
Conc: 397.41 ng/ml



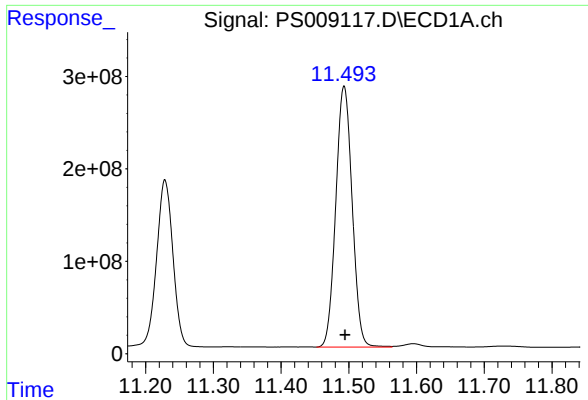
#15 Picloram

R.T.: 11.041 min
Delta R.T.: -0.002 min
Response: 3778993491
Conc: 276.02 ng/ml



#15 Picloram

R.T.: 11.028 min
Delta R.T.: -0.003 min
Response: 2137119850
Conc: 294.11 ng/ml



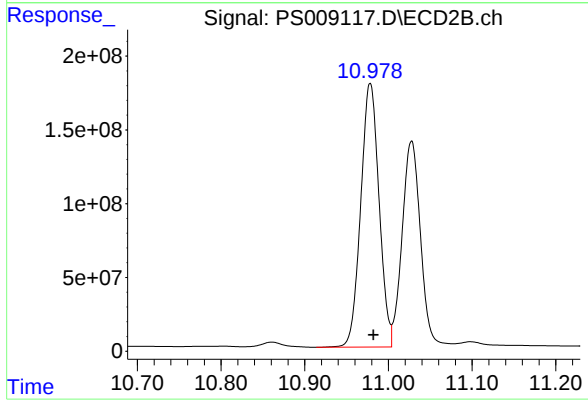
#16 DCPA

R.T.: 11.493 min
Delta R.T.: -0.002 min
Response: 4735809129
Conc: 344.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
STOCKPILE-GRITMS

Manual Integrations
APPROVED

Sohil
3/6/2020 1:18:45 PM



#16 DCPA

R.T.: 10.978 min
Delta R.T.: -0.004 min
Response: 2721204327
Conc: 393.27 ng/ml