

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100719\
 Data File : PS007072.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Oct 2019 10:45
 Operator : SM\AJ
 Sample : PB123645BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB123645BS

Manual Integrations
 APPROVED

Ankita
 10/8/2019 11:52:17 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 15:27:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
 Quant Title : 8080.M
 QLast Update : Fri Sep 20 11:14:00 2019
 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	5.507	5.236	474.6E6	212.7E6	519.348	462.543m
Target Compounds							
1) T	Dalapon	2.078	1.786	467.1E6	220.3E6	437.169	413.336
2) T	3,5-DICHL...	4.874	4.539	537.6E6	260.7E6	494.206	453.511
3) T	4-Nitroph...	5.368	4.926	179.7E6	112.0E6	471.387	463.210
5) T	DICAMBA	5.658	5.363	1599.7E6	781.2E6	495.109	464.109
6) T	MCPD	5.808	5.445	102.3E6	52869468	48.074	45.518
7) T	MCPA	5.940	5.622	148.6E6	83371450	47.767	45.296
8) T	DICHLORPROP	6.286	5.902	366.7E6	192.3E6	477.567m	464.374
9) T	2,4-D	6.504	6.174	417.6E6	236.9E6	509.529	464.511
10) T	Pentachlo...	6.762	6.538	6217.5E6	3041.7E6	521.691	483.458
11) T	2,4,5-TP ...	7.296	6.901	2361.2E6	1143.8E6	519.714	477.504
12) T	2,4,5-T	7.571	7.262	2640.7E6	988.4E6	518.973	457.272
13) T	2,4-DB	8.102	7.748	291.5E6	125.8E6	502.590	442.071
14) T	DINOSB	9.186	8.056	2011.9E6	830.5E6	529.741	482.050
15) T	Picloram	9.026	8.996	3299.5E6	1631.4E6	492.047	448.231
16) T	DCPA	9.458	8.951	3110.0E6	1525.0E6	532.947	479.930

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100719\
Data File : PS007072.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Oct 2019 10:45
Operator : SM\AJ
Sample : PB123645BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

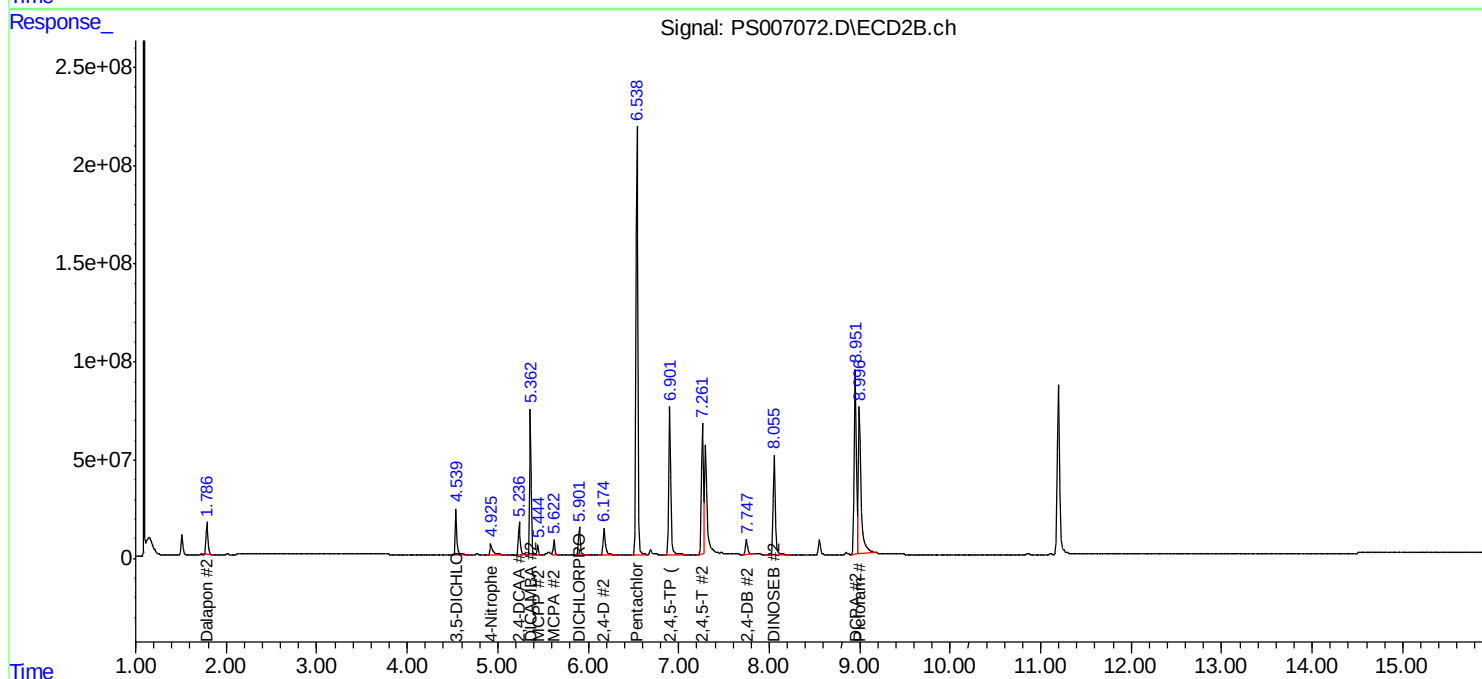
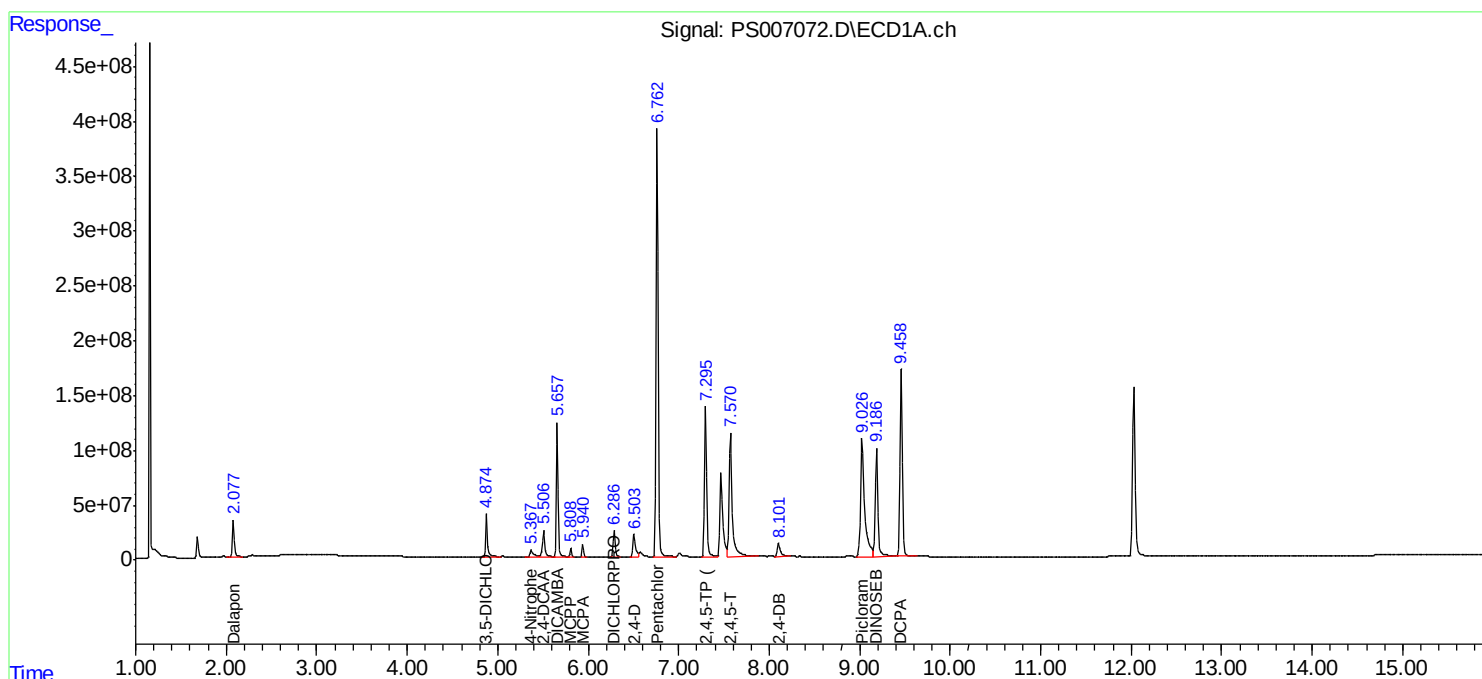
Instrument :
ECD_S
ClientSampled :
PB123645BS

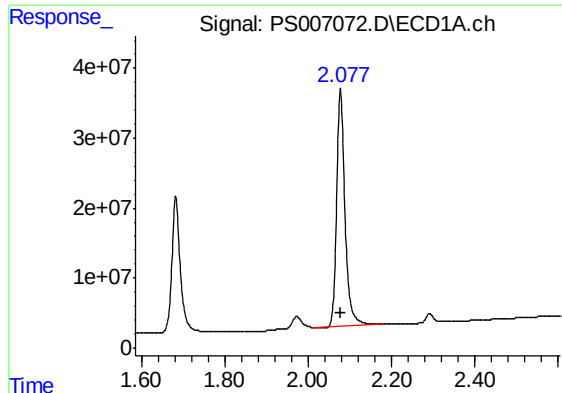
Manual Integrations
APPROVED

Ankita
10/8/2019 11:52:17 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 15:27:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
Quant Title : 8080.M
QLast Update : Fri Sep 20 11:14:00 2019
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





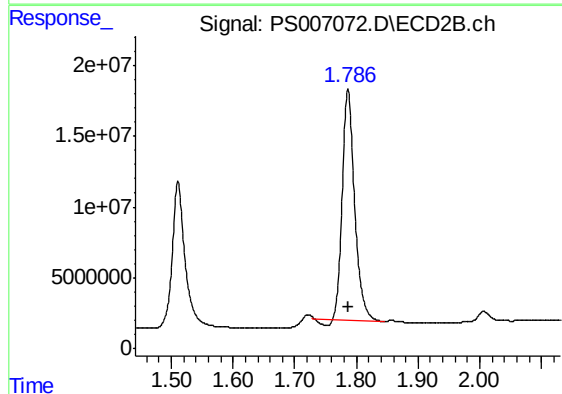
#1 Dalapon

R.T.: 2.078 min
Delta R.T.: -0.001 min
Response: 467074416
Conc: 437.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB123645BS

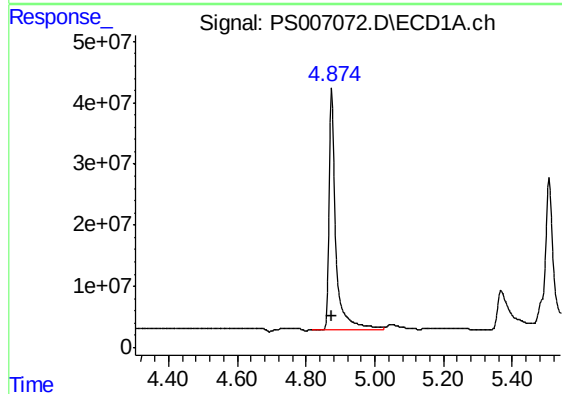
Manual Integrations
APPROVED

Ankita
10/8/2019 11:52:17 AM



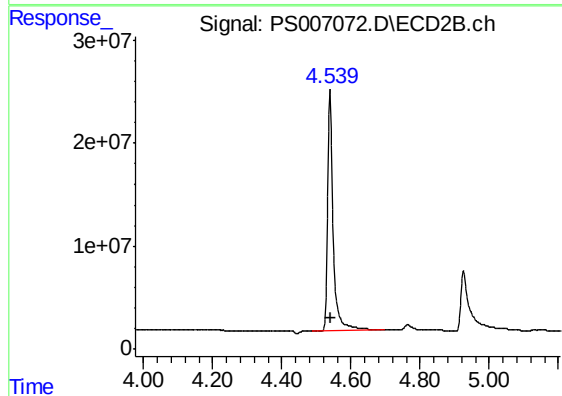
#1 Dalapon

R.T.: 1.786 min
Delta R.T.: -0.002 min
Response: 220336622
Conc: 413.34 ng/ml



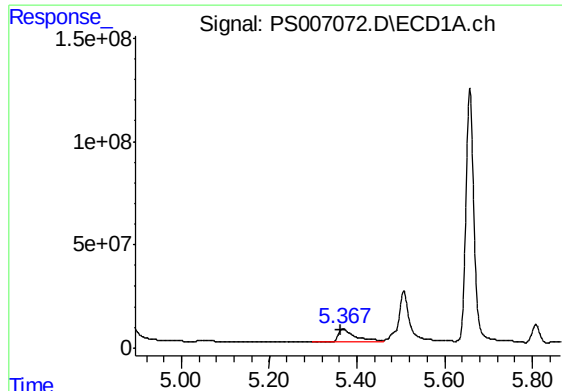
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.874 min
Delta R.T.: -0.001 min
Response: 537554957
Conc: 494.21 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.539 min
Delta R.T.: -0.002 min
Response: 260705987
Conc: 453.51 ng/ml



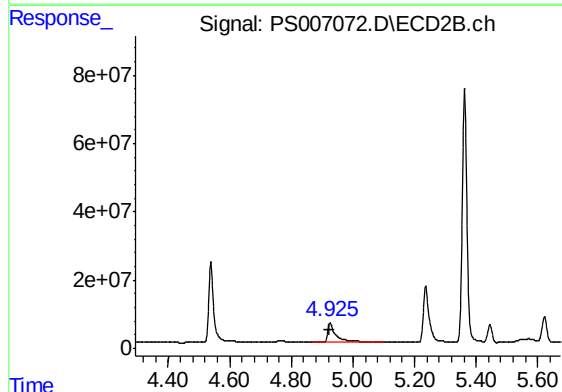
#3 4-Nitrophenol

R.T.: 5.368 min
Delta R.T.: 0.004 min
Response: 179738724
Conc: 471.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB123645BS

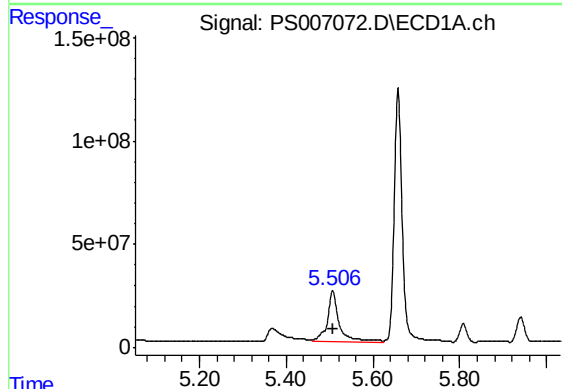
Manual Integrations
APPROVED

Ankita
10/8/2019 11:52:17 AM



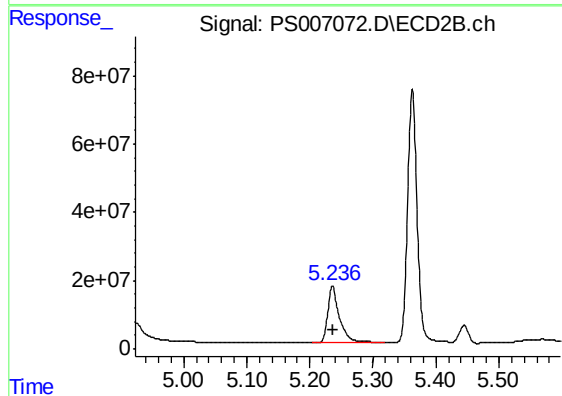
#3 4-Nitrophenol

R.T.: 4.926 min
Delta R.T.: 0.000 min
Response: 111971877
Conc: 463.21 ng/ml



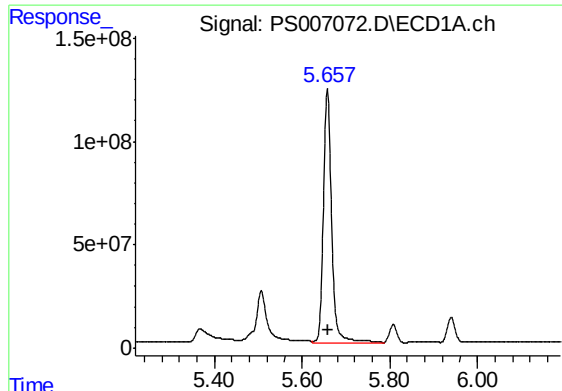
#4 2,4-DCAA

R.T.: 5.507 min
Delta R.T.: 0.000 min
Response: 474587307
Conc: 519.35 ng/ml



#4 2,4-DCAA

R.T.: 5.236 min
Delta R.T.: -0.002 min
Response: 212696270
Conc: 462.54 ng/ml m



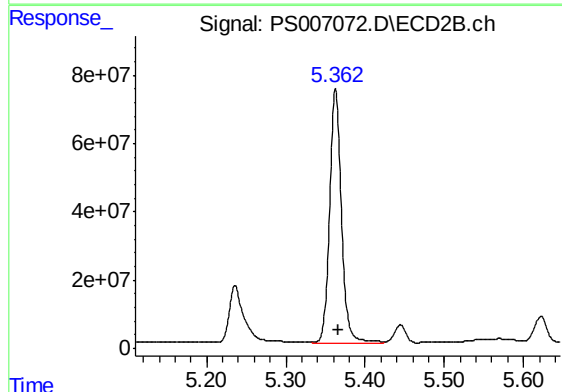
#5 DICAMBA

R.T.: 5.658 min
Delta R.T.: -0.002 min
Response: 1599717428
Conc: 495.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB123645BS

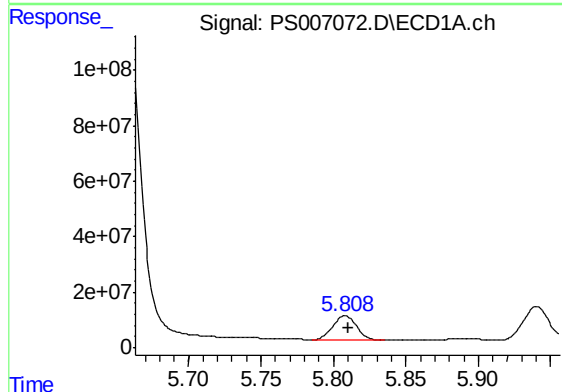
Manual Integrations
APPROVED

Ankita
10/8/2019 11:52:17 AM



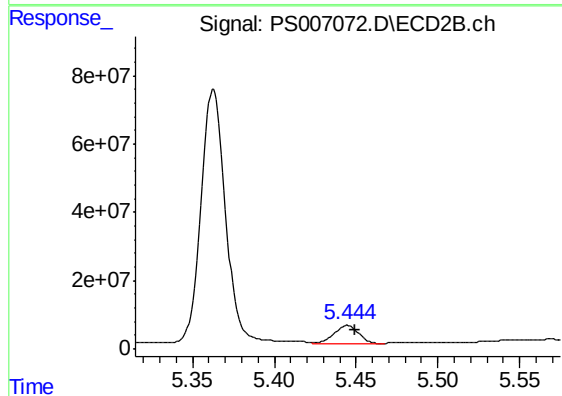
#5 DICAMBA

R.T.: 5.363 min
Delta R.T.: -0.003 min
Response: 781219839
Conc: 464.11 ng/ml



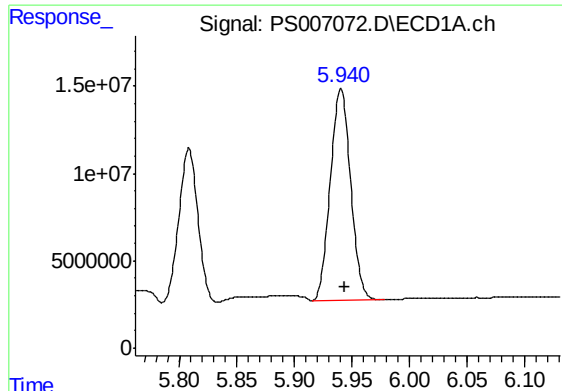
#6 MCPP

R.T.: 5.808 min
Delta R.T.: -0.002 min
Response: 102274913
Conc: 48.07 ug/ml



#6 MCPP

R.T.: 5.445 min
Delta R.T.: -0.004 min
Response: 52869468
Conc: 45.52 ug/ml



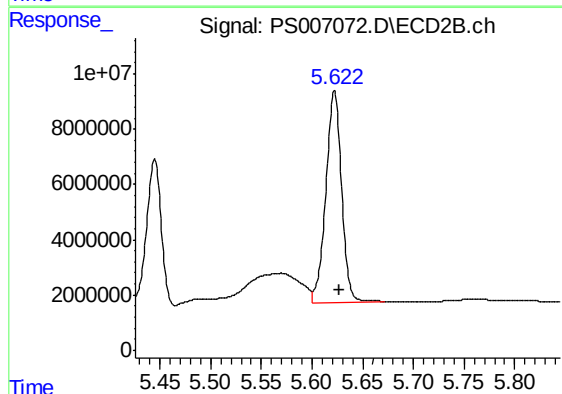
#7 MCPA

R.T.: 5.940 min
Delta R.T.: -0.003 min
Response: 148609339
Conc: 47.77 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB123645BS

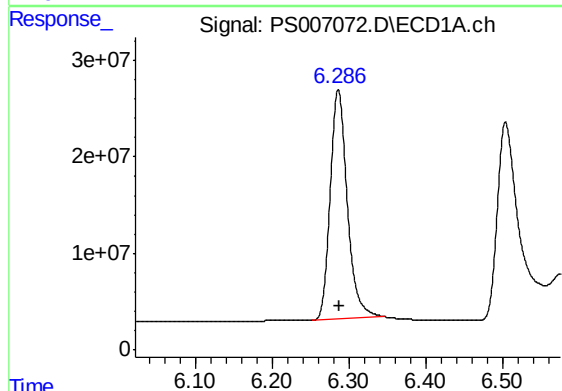
Manual Integrations
APPROVED

Ankita
10/8/2019 11:52:17 AM



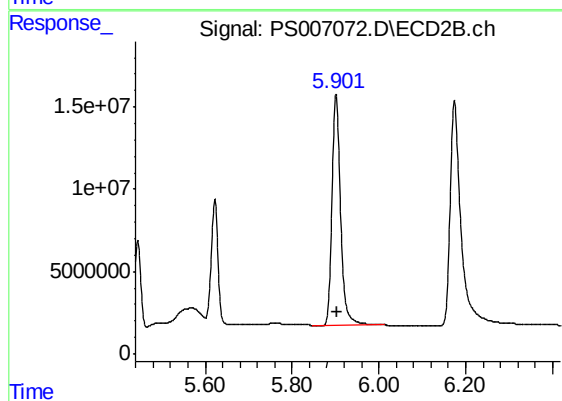
#7 MCPA

R.T.: 5.622 min
Delta R.T.: -0.005 min
Response: 83371450
Conc: 45.30 ug/ml



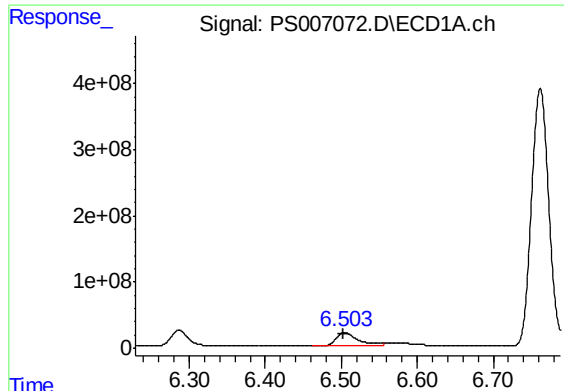
#8 DICHLORPROP

R.T.: 6.286 min
Delta R.T.: -0.002 min
Response: 366681386
Conc: 477.57 ng/ml m



#8 DICHLORPROP

R.T.: 5.902 min
Delta R.T.: -0.003 min
Response: 192287911
Conc: 464.37 ng/ml



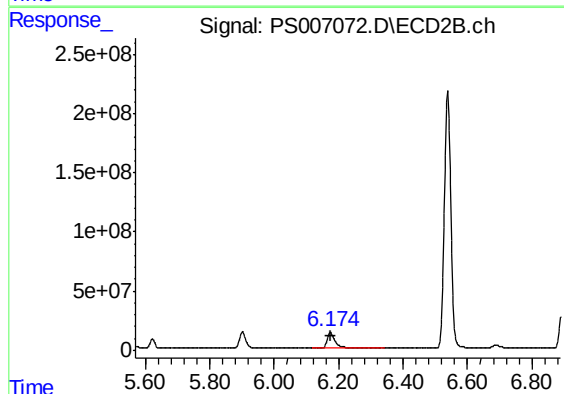
#9 2,4-D

R.T.: 6.504 min
Delta R.T.: 0.000 min
Response: 417566423
Conc: 509.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB123645BS

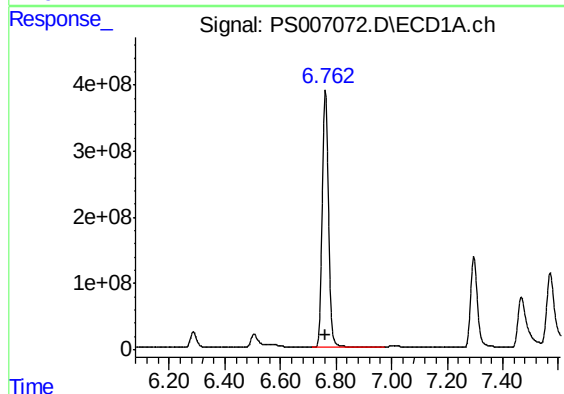
Manual Integrations
APPROVED

Ankita
10/8/2019 11:52:17 AM



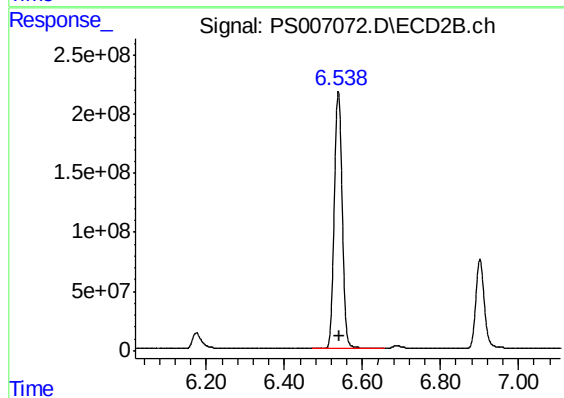
#9 2,4-D

R.T.: 6.174 min
Delta R.T.: -0.002 min
Response: 236935453
Conc: 464.51 ng/ml



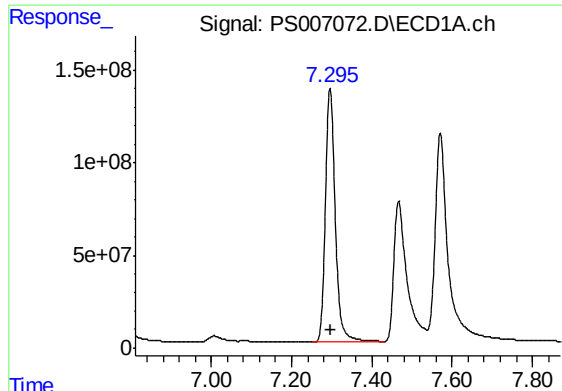
#10 Pentachlorophenol

R.T.: 6.762 min
Delta R.T.: -0.002 min
Response: 6217543886
Conc: 521.69 ng/ml



#10 Pentachlorophenol

R.T.: 6.538 min
Delta R.T.: -0.004 min
Response: 3041667623
Conc: 483.46 ng/ml



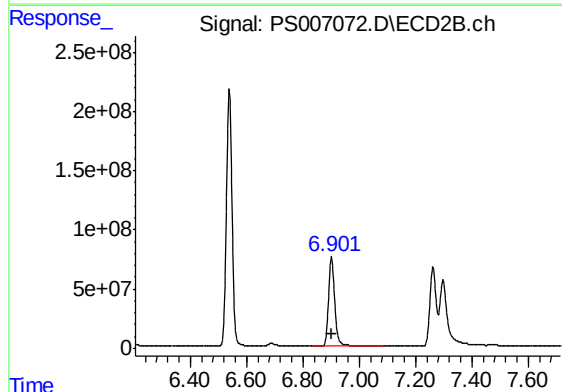
#11 2,4,5-TP (SILVEX)

R.T.: 7.296 min
Delta R.T.: -0.002 min
Response: 2361234698
Conc: 519.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB123645BS

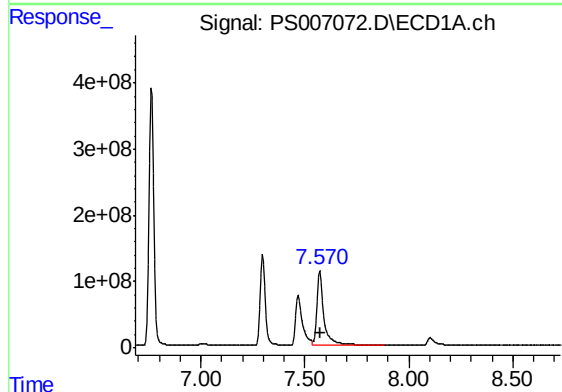
Manual Integrations
APPROVED

Ankita
10/8/2019 11:52:17 AM



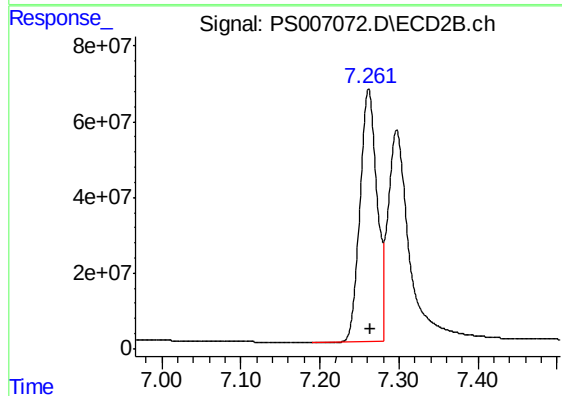
#11 2,4,5-TP (SILVEX)

R.T.: 6.901 min
Delta R.T.: -0.003 min
Response: 1143783324
Conc: 477.50 ng/ml



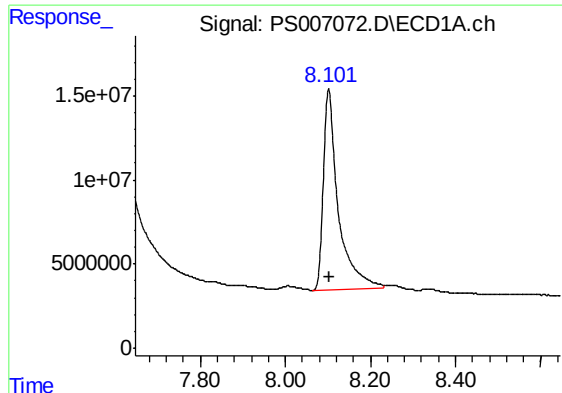
#12 2,4,5-T

R.T.: 7.571 min
Delta R.T.: 0.000 min
Response: 2640691177
Conc: 518.97 ng/ml



#12 2,4,5-T

R.T.: 7.262 min
Delta R.T.: -0.003 min
Response: 988359766
Conc: 457.27 ng/ml



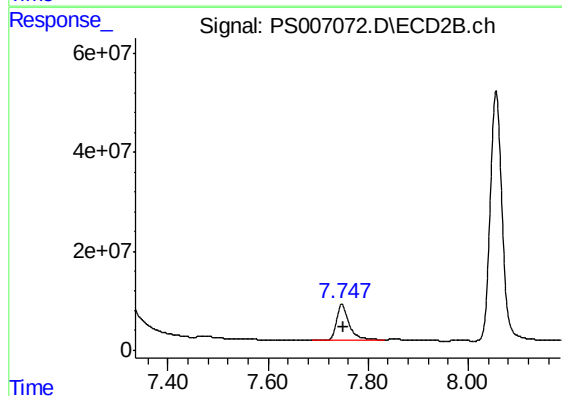
#13 2,4-DB

R.T.: 8.102 min
Delta R.T.: 0.000 min
Response: 291508086
Conc: 502.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB123645BS

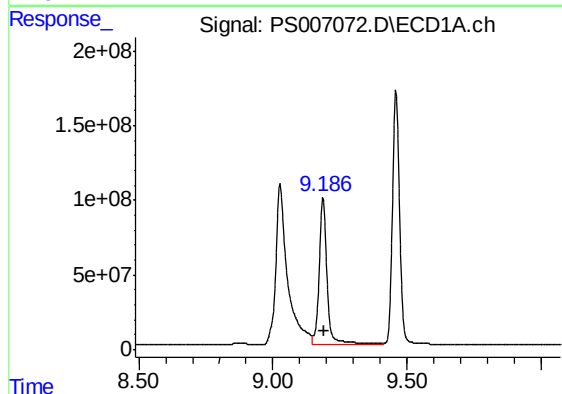
Manual Integrations
APPROVED

Ankita
10/8/2019 11:52:17 AM



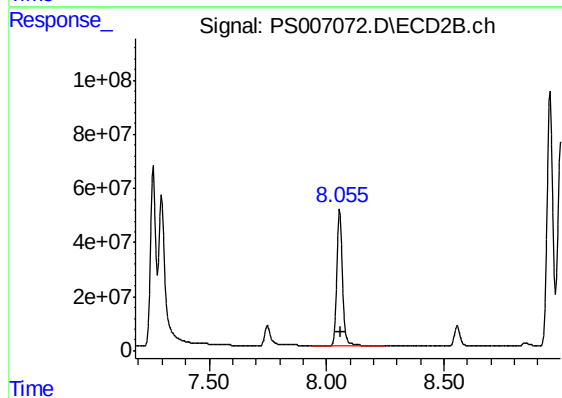
#13 2,4-DB

R.T.: 7.748 min
Delta R.T.: -0.004 min
Response: 125771872
Conc: 442.07 ng/ml



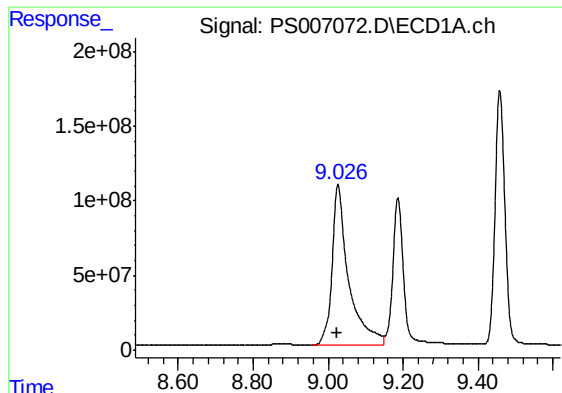
#14 DINOSEB

R.T.: 9.186 min
Delta R.T.: -0.003 min
Response: 2011913453
Conc: 529.74 ng/ml



#14 DINOSEB

R.T.: 8.056 min
Delta R.T.: -0.005 min
Response: 830453512
Conc: 482.05 ng/ml



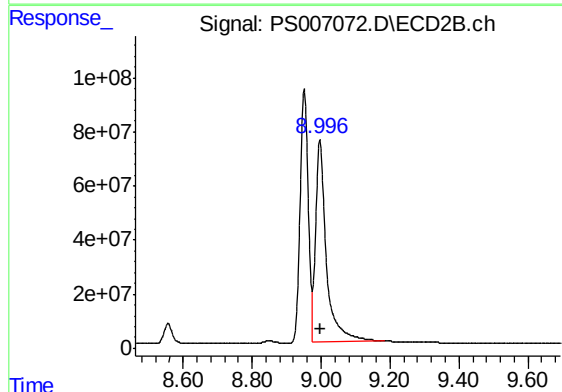
#15 Picloram

R.T.: 9.026 min
Delta R.T.: 0.002 min
Response: 3299508964
Conc: 492.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB123645BS

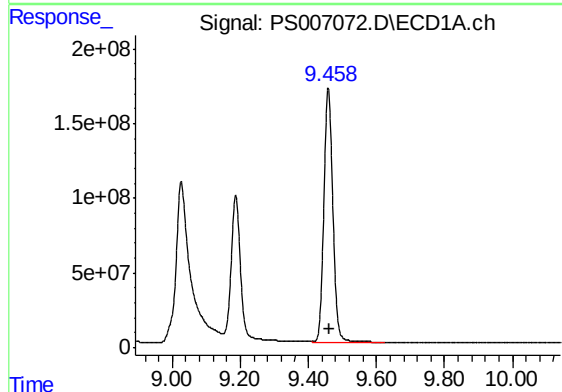
Manual Integrations
APPROVED

Ankita
10/8/2019 11:52:17 AM



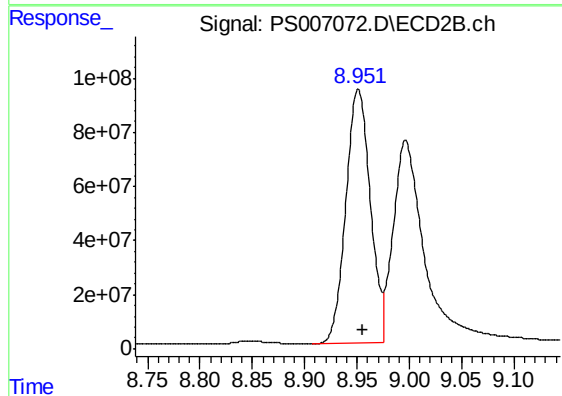
#15 Picloram

R.T.: 8.996 min
Delta R.T.: -0.002 min
Response: 1631408073
Conc: 448.23 ng/ml



#16 DCPA

R.T.: 9.458 min
Delta R.T.: -0.004 min
Response: 3109970763
Conc: 532.95 ng/ml



#16 DCPA

R.T.: 8.951 min
Delta R.T.: -0.005 min
Response: 1524973006
Conc: 479.93 ng/ml