

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080719\
 Data File : PS005936.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2019 11:38
 Operator : SM\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Ankita
 8/8/2019 2:45:01 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 05:23:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072619.M
 Quant Title : 8080.M
 QLast Update : Sat Jul 27 00:42:55 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	5.575	5.296	1152.9E6	785.8E6	794.630	789.997
Target Compounds							
1) T	Dalapon	2.110	1.811	1257.1E6	749.0E6	678.296	594.146m
2) T	3,5-DICHL...	4.928	4.591	1543.6E6	944.2E6	744.194	727.825
3) T	4-Nitroph...	5.423	4.974	458.5E6	366.0E6	762.161m	738.889
5) T	DICAMBA	5.732	5.428	4606.4E6	2821.1E6	771.272	755.717
6) T	MCPD	5.890	5.517	368.5E6	220.2E6	79.529	77.310
7) T	MCPA	6.027	5.701	497.6E6	317.5E6	76.251	75.441
8) T	DICHLORPROP	6.370	5.981	1099.2E6	691.4E6	764.367	748.690
9) T	2,4-D	6.587	6.253	1135.6E6	787.5E6	757.749	733.032
10) T	Pentachlo...	6.853	6.626	15742.6E6	9552.9E6	753.013	735.809
11) T	2,4,5-TP ...	7.389	6.990	6278.7E6	3957.1E6	759.951	762.836
12) T	2,4,5-T	7.664	7.350	6266.1E6	3461.7E6	750.729	728.201
13) T	2,4-DB	8.196	7.839	768.5E6	486.5E6	727.822	749.445
14) T	DINOSEB	9.290	8.152	4868.0E6	2739.1E6	749.700	736.052
15) T	Picloram	9.127	9.095	6760.2E6	4420.7E6	577.549	588.468
16) T	DCPA	9.561	9.050	7659.2E6	5003.9E6	753.210	758.846

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080719\
Data File : PS005936.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2019 11:38
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

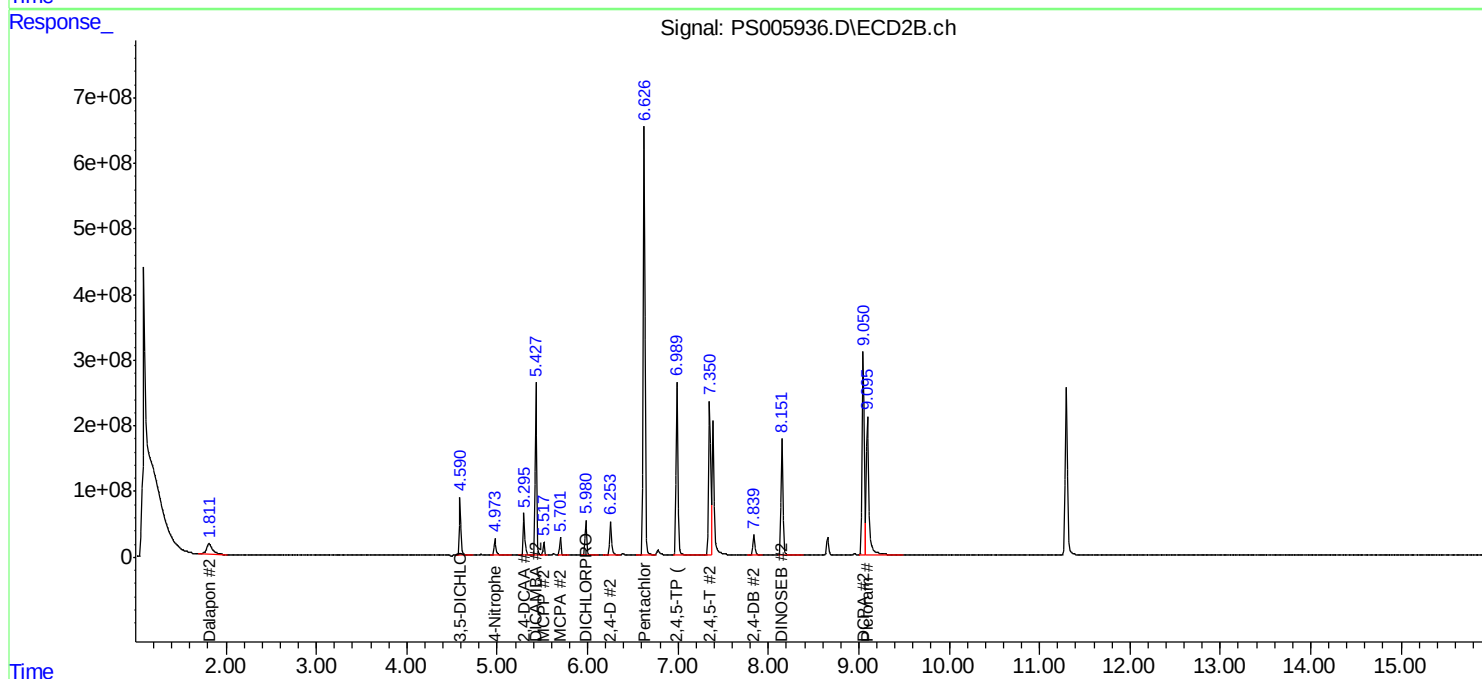
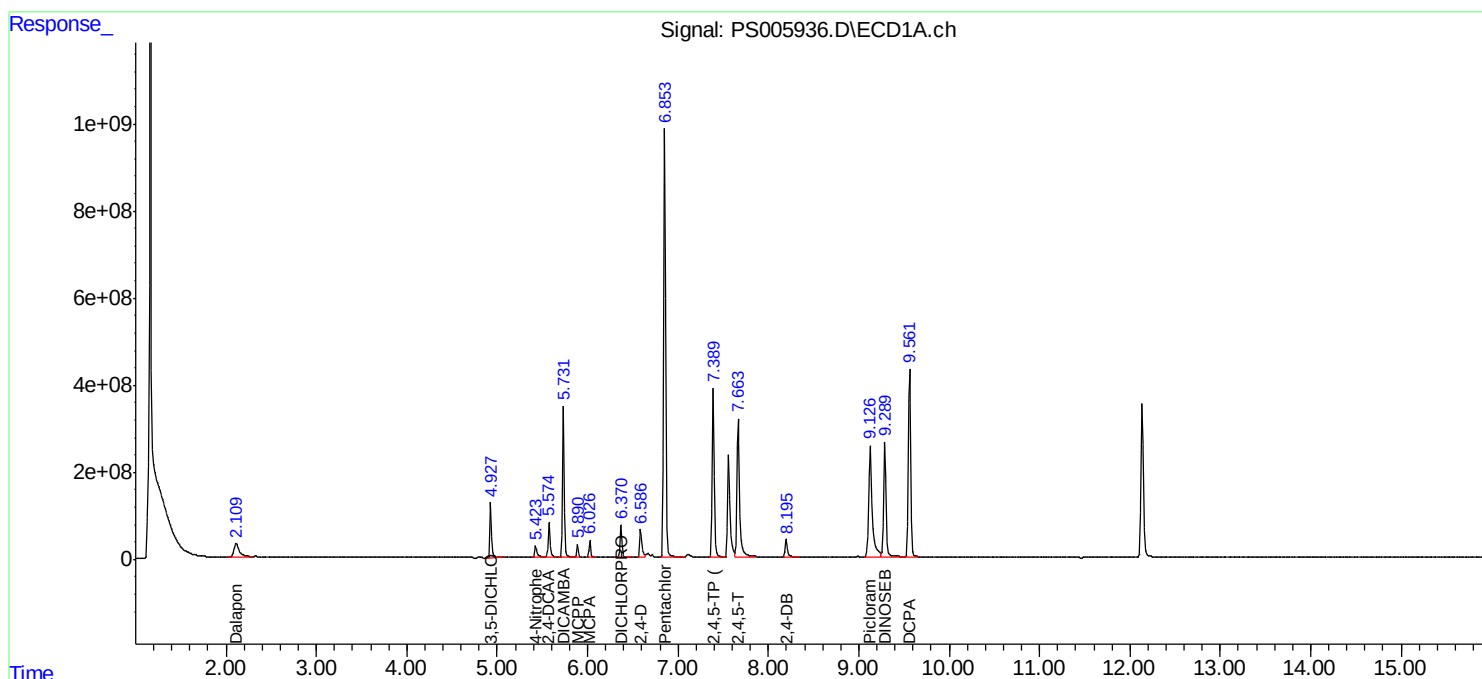
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

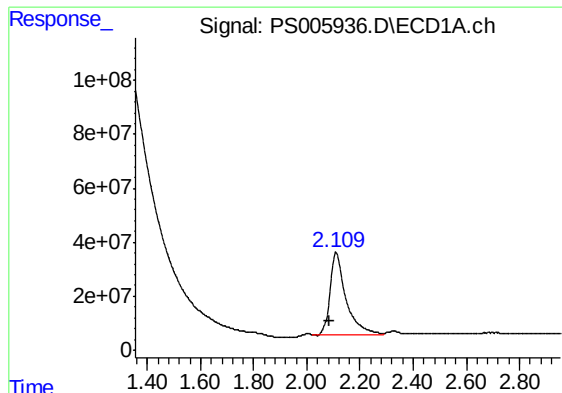
Manual Integrations
APPROVED

Ankita
8/8/2019 2:45:01 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 05:23:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072619.M
Quant Title : 8080.M
QLast Update : Sat Jul 27 00:42:55 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





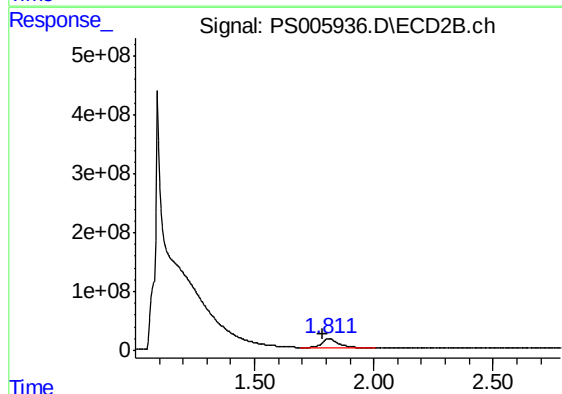
#1 Dalapon

R.T.: 2.110 min
Delta R.T.: 0.023 min
Response: 1257088938
Conc: 678.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

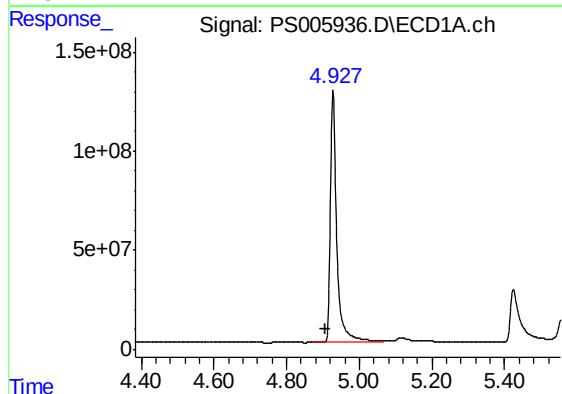
Manual Integrations
APPROVED

Ankita
8/8/2019 2:45:01 PM



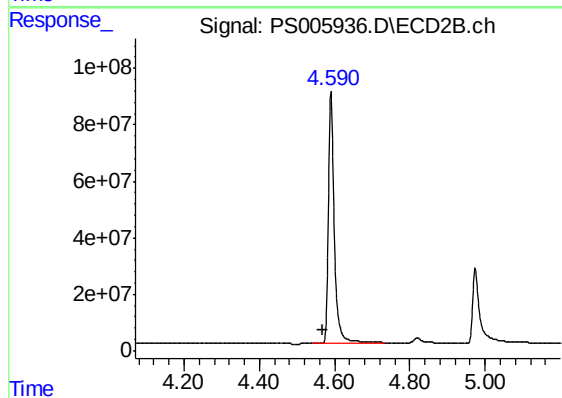
#1 Dalapon

R.T.: 1.811 min
Delta R.T.: 0.023 min
Response: 748967085
Conc: 594.15 ng/ml m



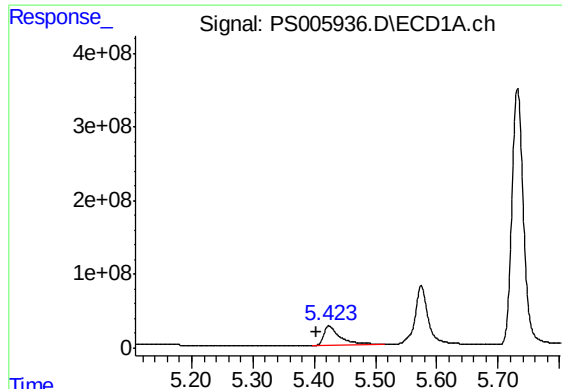
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.928 min
Delta R.T.: 0.019 min
Response: 1543580391
Conc: 744.19 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.591 min
Delta R.T.: 0.020 min
Response: 944218092
Conc: 727.83 ng/ml



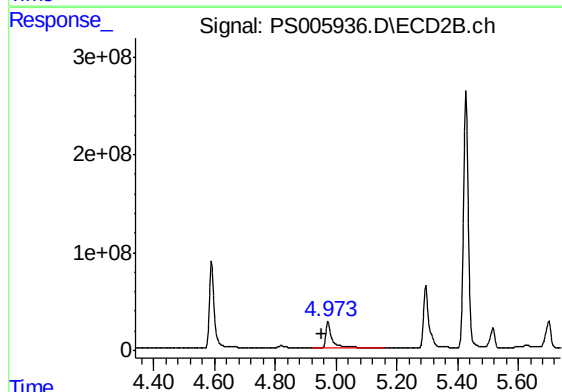
#3 4-Nitrophenol

R.T.: 5.423 min
Delta R.T.: 0.019 min
Response: 458460943
Conc: 762.16 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

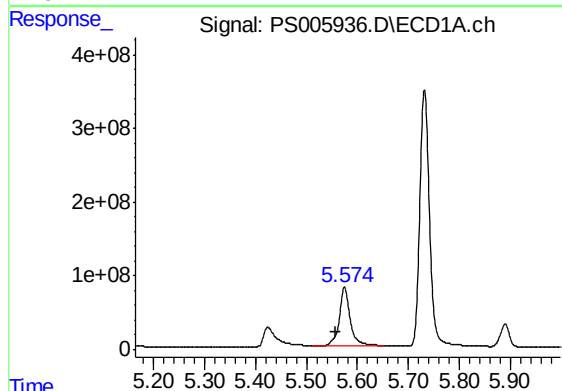
Manual Integrations
APPROVED

Ankita
8/8/2019 2:45:01 PM



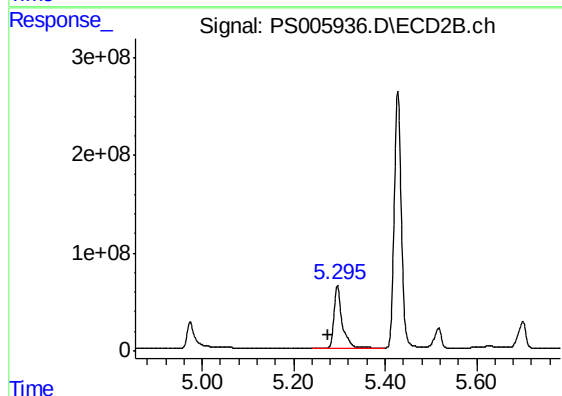
#3 4-Nitrophenol

R.T.: 4.974 min
Delta R.T.: 0.021 min
Response: 366033252
Conc: 738.89 ng/ml



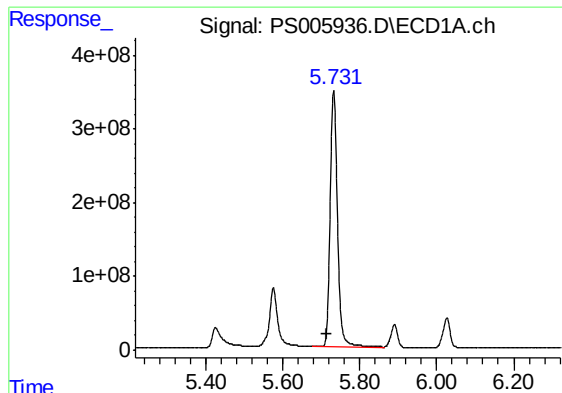
#4 2,4-DCAA

R.T.: 5.575 min
Delta R.T.: 0.019 min
Response: 1152862750
Conc: 794.63 ng/ml



#4 2,4-DCAA

R.T.: 5.296 min
Delta R.T.: 0.020 min
Response: 785792465
Conc: 790.00 ng/ml



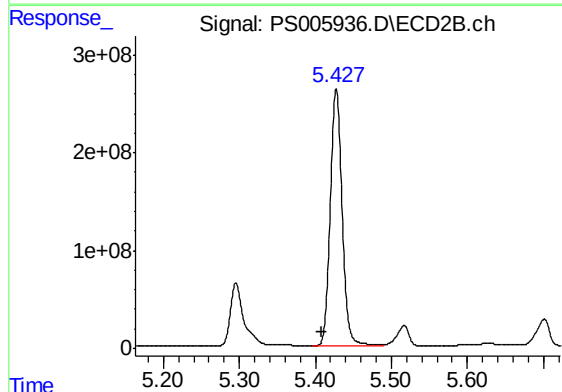
#5 DICAMBA

R.T.: 5.732 min
Delta R.T.: 0.017 min
Response: 4606398217
Conc: 771.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

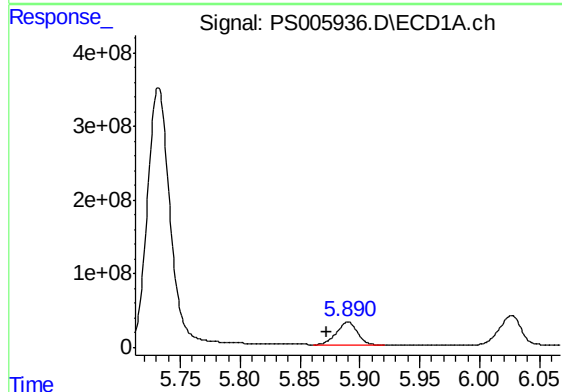
Manual Integrations
APPROVED

Ankita
8/8/2019 2:45:01 PM



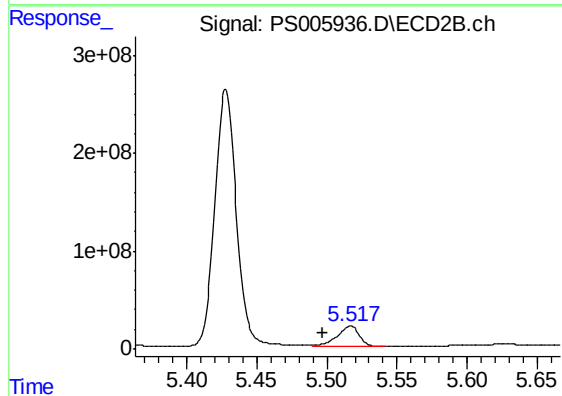
#5 DICAMBA

R.T.: 5.428 min
Delta R.T.: 0.020 min
Response: 2821133938
Conc: 755.72 ng/ml



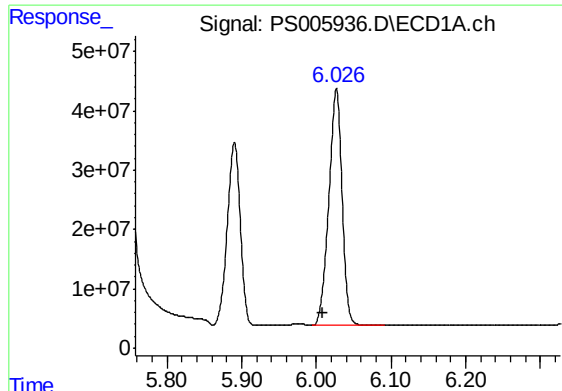
#6 MCPP

R.T.: 5.890 min
Delta R.T.: 0.018 min
Response: 368490218
Conc: 79.53 ug/ml



#6 MCPP

R.T.: 5.517 min
Delta R.T.: 0.020 min
Response: 220197718
Conc: 77.31 ug/ml



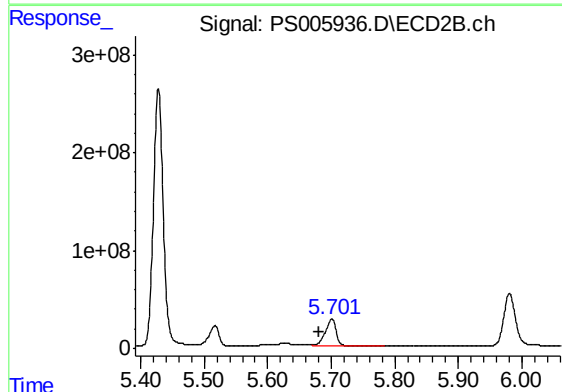
#7 MCPA

R.T.: 6.027 min
Delta R.T.: 0.017 min
Response: 497583248
Conc: 76.25 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

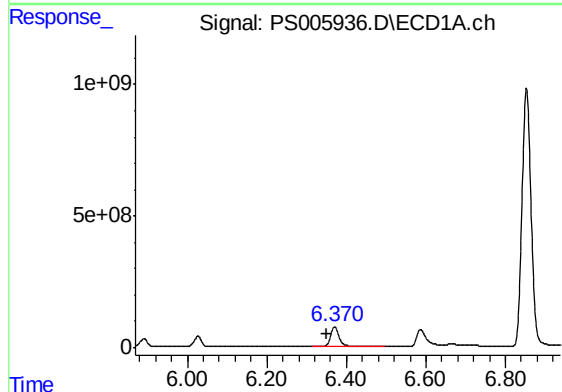
Manual Integrations
APPROVED

Ankita
8/8/2019 2:45:01 PM



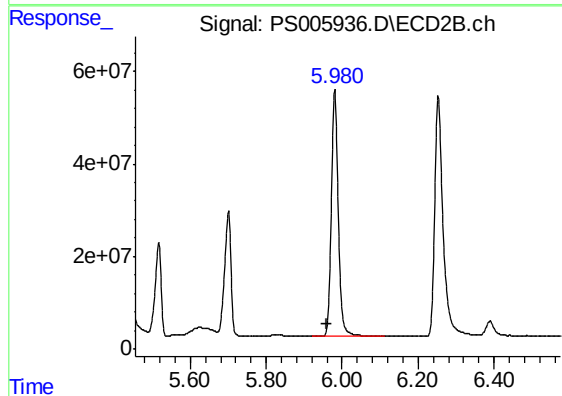
#7 MCPA

R.T.: 5.701 min
Delta R.T.: 0.020 min
Response: 317531372
Conc: 75.44 ug/ml



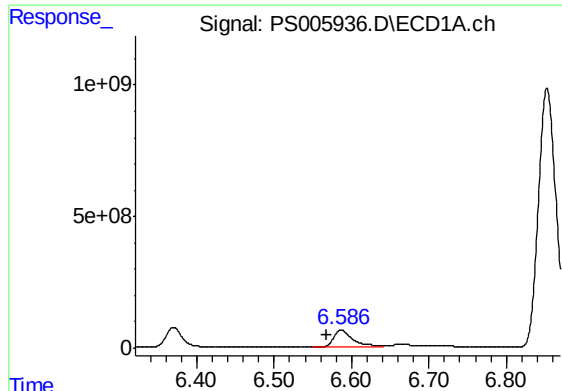
#8 DICHLORPROP

R.T.: 6.370 min
Delta R.T.: 0.018 min
Response: 1099209221
Conc: 764.37 ng/ml



#8 DICHLORPROP

R.T.: 5.981 min
Delta R.T.: 0.019 min
Response: 691430986
Conc: 748.69 ng/ml



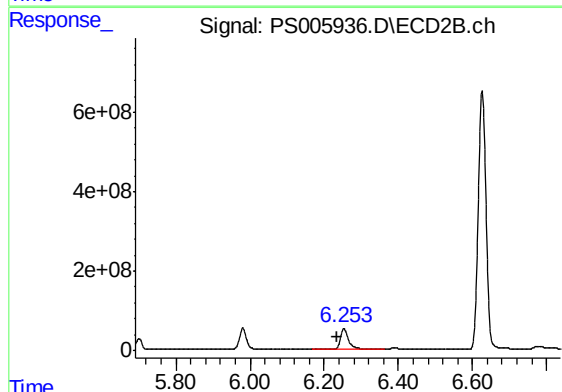
#9 2,4-D

R.T.: 6.587 min
Delta R.T.: 0.018 min
Response: 1135614171
Conc: 757.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

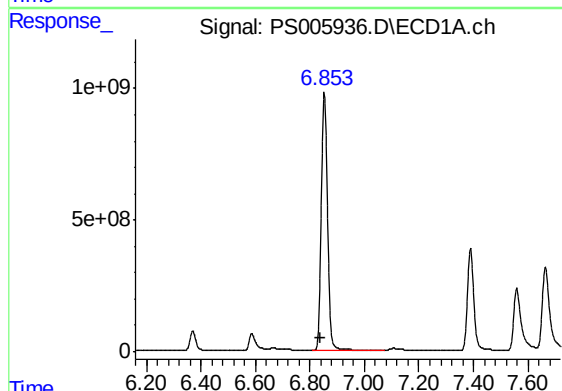
Manual Integrations
APPROVED

Ankita
8/8/2019 2:45:01 PM



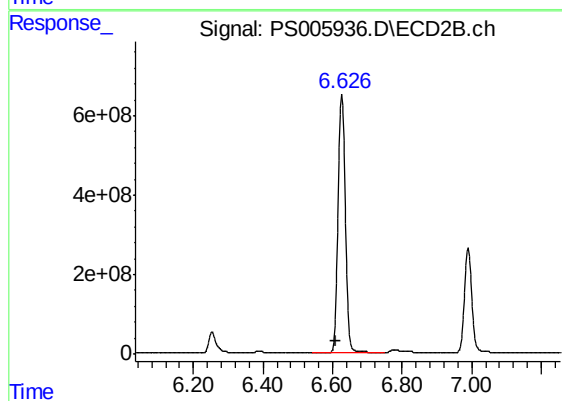
#9 2,4-D

R.T.: 6.253 min
Delta R.T.: 0.019 min
Response: 787494628
Conc: 733.03 ng/ml



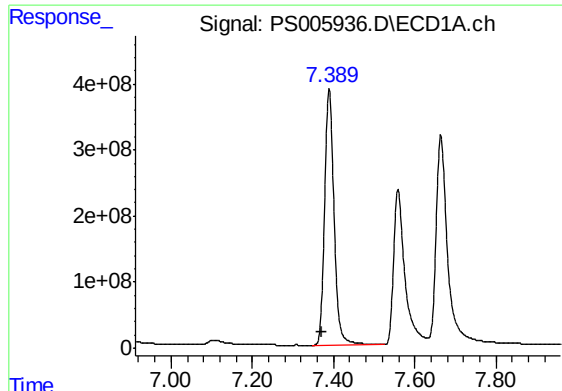
#10 Pentachlorophenol

R.T.: 6.853 min
Delta R.T.: 0.016 min
Response: 15742612943
Conc: 753.01 ng/ml



#10 Pentachlorophenol

R.T.: 6.626 min
Delta R.T.: 0.018 min
Response: 9552940285
Conc: 735.81 ng/ml



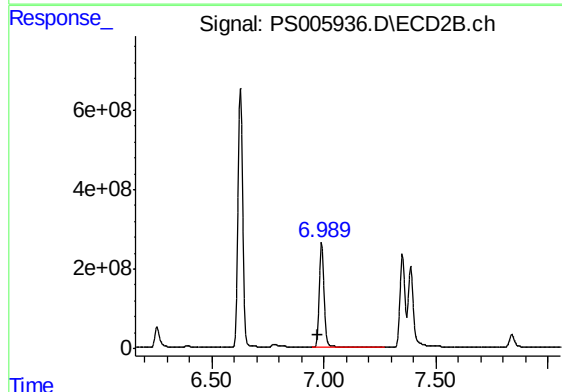
#11 2,4,5-TP (SILVEX)

R.T.: 7.389 min
Delta R.T.: 0.017 min
Response: 6278688432
Conc: 759.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

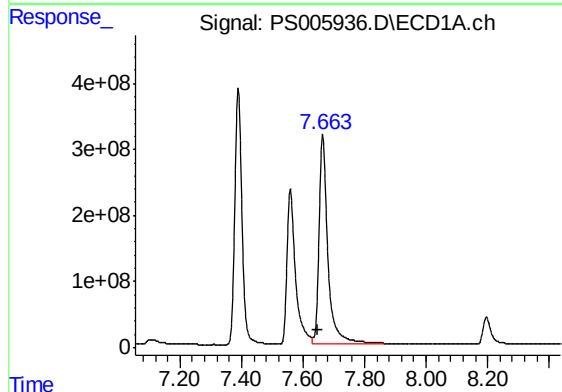
Manual Integrations
APPROVED

Ankita
8/8/2019 2:45:01 PM



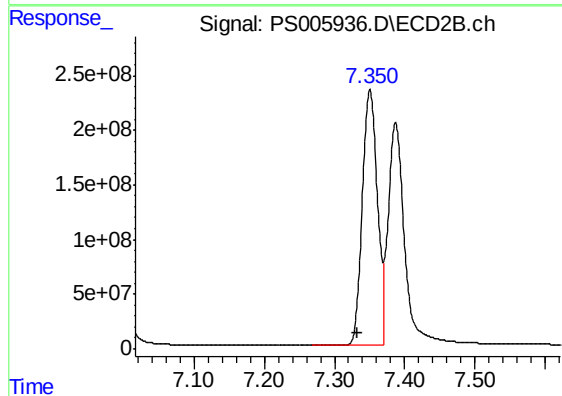
#11 2,4,5-TP (SILVEX)

R.T.: 6.990 min
Delta R.T.: 0.019 min
Response: 3957067311
Conc: 762.84 ng/ml



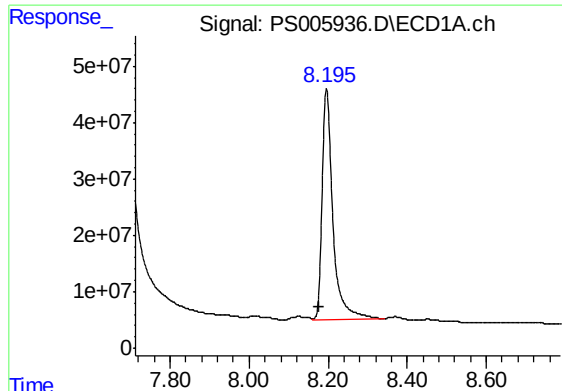
#12 2,4,5-T

R.T.: 7.664 min
Delta R.T.: 0.017 min
Response: 6266135217
Conc: 750.73 ng/ml



#12 2,4,5-T

R.T.: 7.350 min
Delta R.T.: 0.018 min
Response: 3461657661
Conc: 728.20 ng/ml



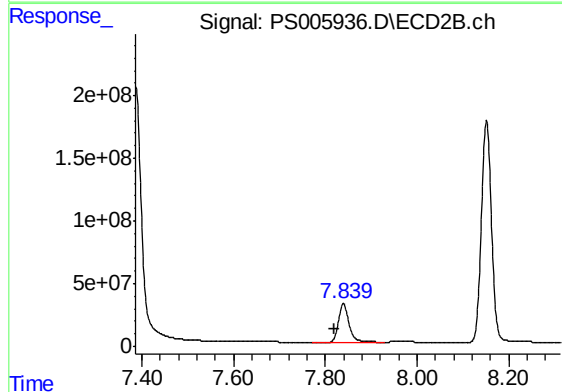
#13 2,4-DB

R.T.: 8.196 min
Delta R.T.: 0.018 min
Response: 768516454
Conc: 727.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

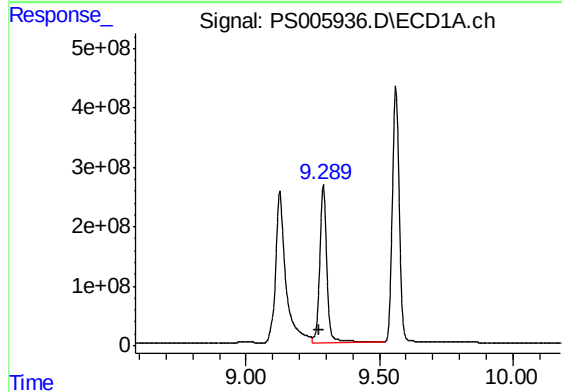
Manual Integrations
APPROVED

Ankita
8/8/2019 2:45:01 PM



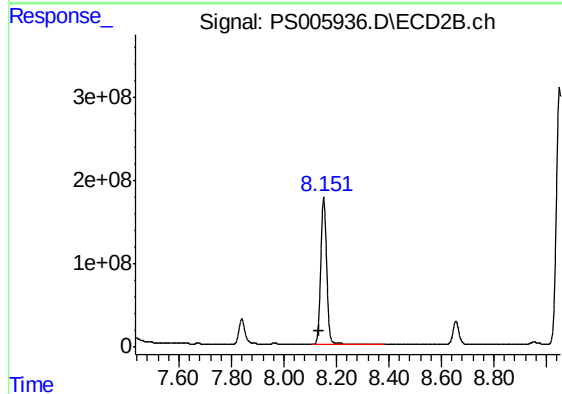
#13 2,4-DB

R.T.: 7.839 min
Delta R.T.: 0.018 min
Response: 486480365
Conc: 749.44 ng/ml



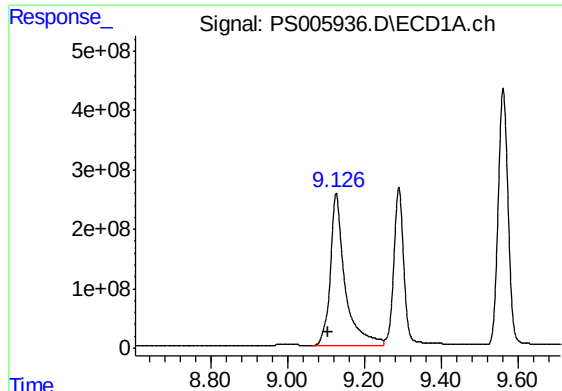
#14 DINOSEB

R.T.: 9.290 min
Delta R.T.: 0.016 min
Response: 4868028597
Conc: 749.70 ng/ml



#14 DINOSEB

R.T.: 8.152 min
Delta R.T.: 0.018 min
Response: 2739065924
Conc: 736.05 ng/ml



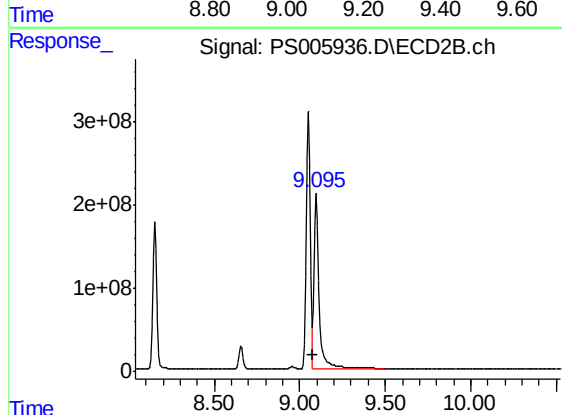
#15 Picloram

R.T.: 9.127 min
Delta R.T.: 0.023 min
Response: 6760214843
Conc: 577.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

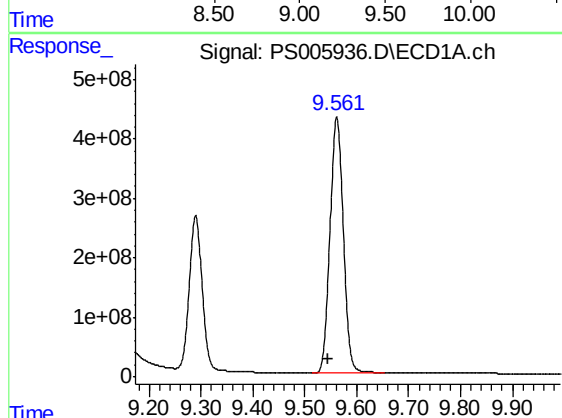
Manual Integrations
APPROVED

Ankita
8/8/2019 2:45:01 PM



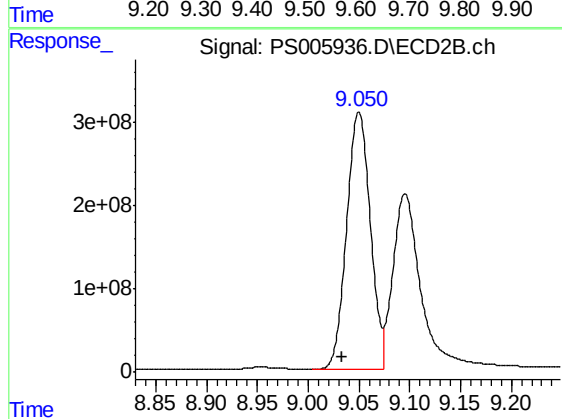
#15 Picloram

R.T.: 9.095 min
Delta R.T.: 0.020 min
Response: 4420684572
Conc: 588.47 ng/ml



#16 DCPA

R.T.: 9.561 min
Delta R.T.: 0.016 min
Response: 7659168749
Conc: 753.21 ng/ml



#16 DCPA

R.T.: 9.050 min
Delta R.T.: 0.017 min
Response: 5003850053
Conc: 758.85 ng/ml