

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061219\
 Data File : PS005015.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2019 03:35
 Operator : SM\AJ
 Sample : HSTDICV750
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ICVPS061219

Manual Integrations
 APPROVED

Ankita
 6/18/2019 10:03:33 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 13 08:09:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061219.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 13 08:07:45 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	5.569	5.283	1044.0E6	796.1E6	792.209	798.033
Target Compounds							
1) T	Dalapon	2.096	1.792	1233.2E6	856.8E6	707.954	656.284
2) T	3,5-DICHL...	4.918	4.575	1402.9E6	952.7E6	744.321	744.453
3) T	4-Nitroph...	5.417	4.958	327.2E6	336.4E6	711.263m	741.850
5) T	DICAMBA	5.729	5.416	4251.1E6	2884.5E6	751.113	751.062
6) T	MCPD	5.890	5.507	341.6E6	220.3E6	76.593	76.242
7) T	MCPA	6.027	5.692	473.3E6	310.8E6	75.455m	73.731
8) T	DICHLORPROP	6.369	5.972	1031.1E6	728.6E6	737.041	750.178
9) T	2,4-D	6.585	6.244	1020.1E6	806.2E6	756.015	753.344
10) T	Pentachlo...	6.855	6.621	14387.6E6	9554.0E6	747.893	741.537
11) T	2,4,5-TP ...	7.392	6.984	5966.2E6	4023.5E6	759.332	751.685
12) T	2,4,5-T	7.667	7.382	6033.8E6	3470.6E6	755.132	751.113
13) T	2,4-DB	8.200	7.834	715.6E6	496.8E6	779.558	782.807
14) T	DINOSEB	9.299	8.150	4830.5E6	2919.6E6	736.664	751.589
15) T	Picloram	9.127	9.091	7898.0E6	5283.8E6	795.521	774.619
16) T	DCPA	9.570	9.050	7380.2E6	5010.1E6	760.097	759.738

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061219\
Data File : PS005015.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jun 2019 03:35
Operator : SM\AJ
Sample : HSTDICV750
Misc :
ALS Vial : 8 Sample Multiplier: 1

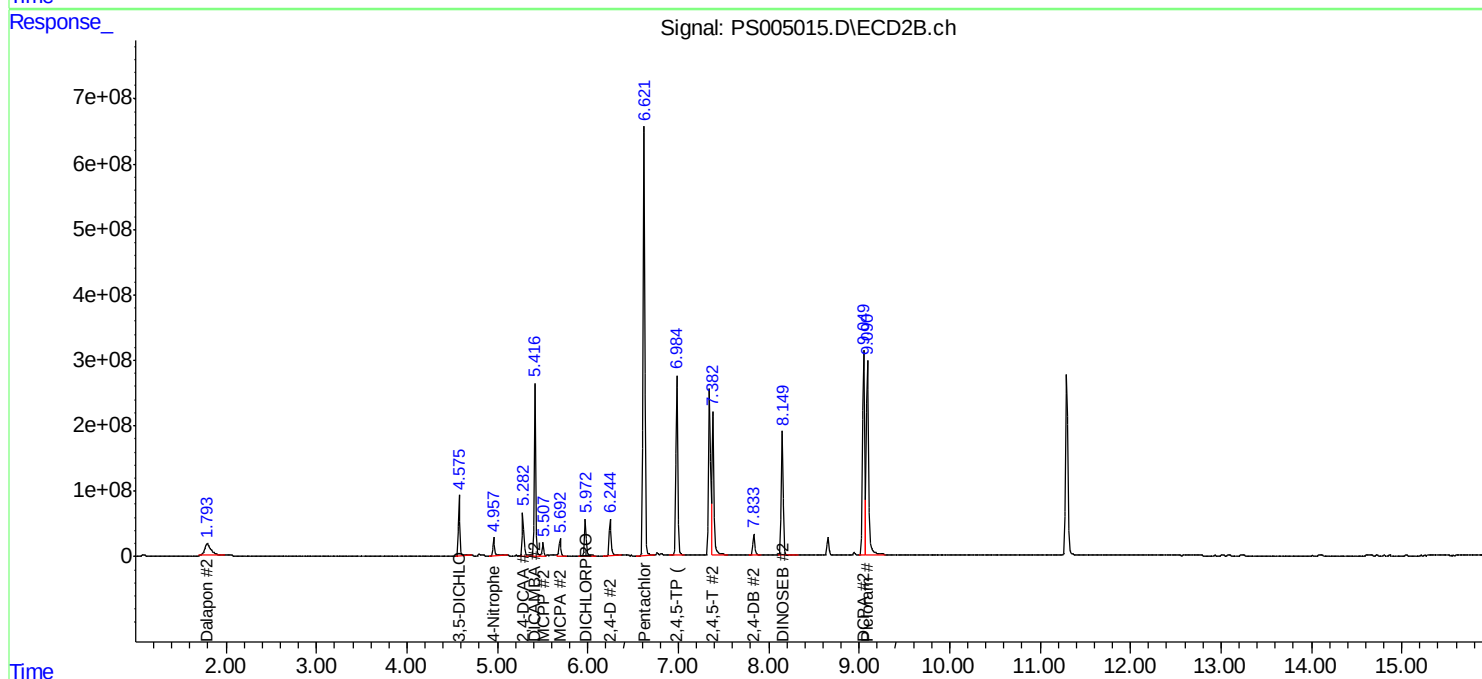
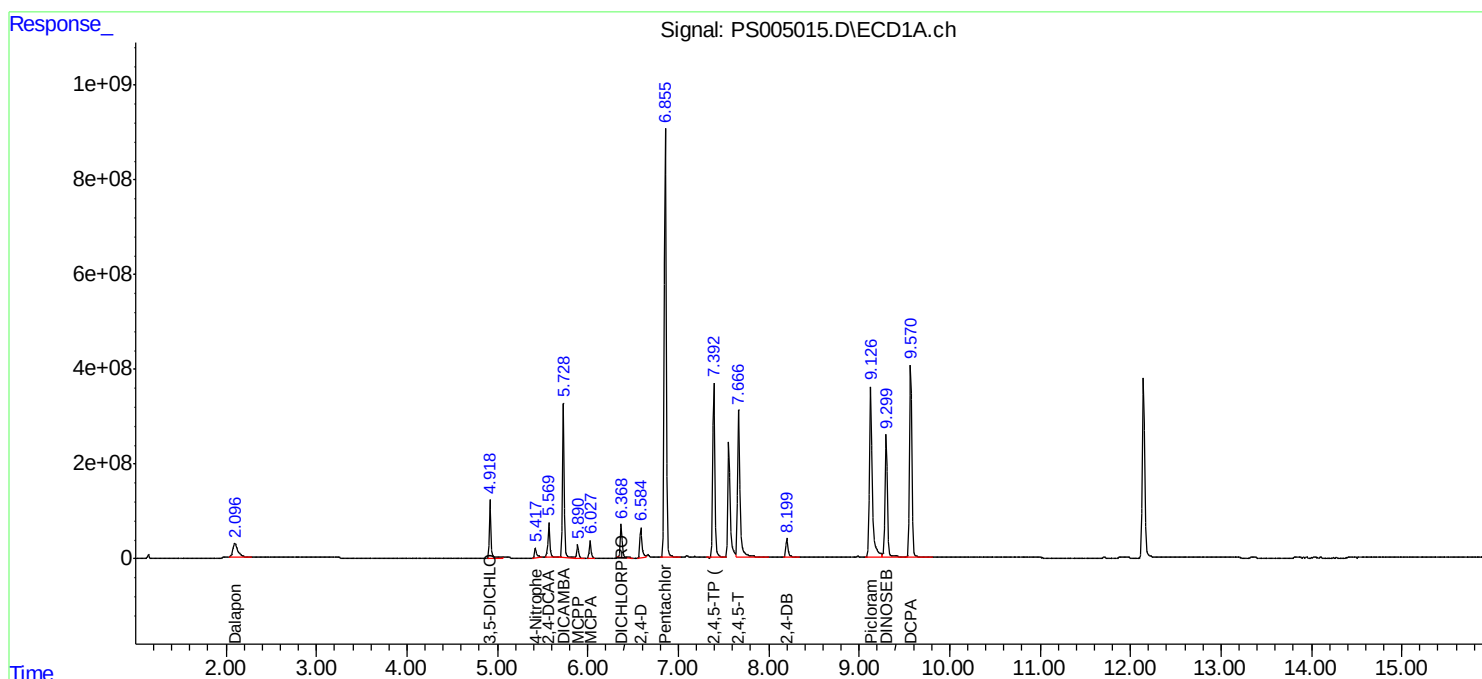
Instrument :
ECD_S
ClientSampled :
ICVPS061219

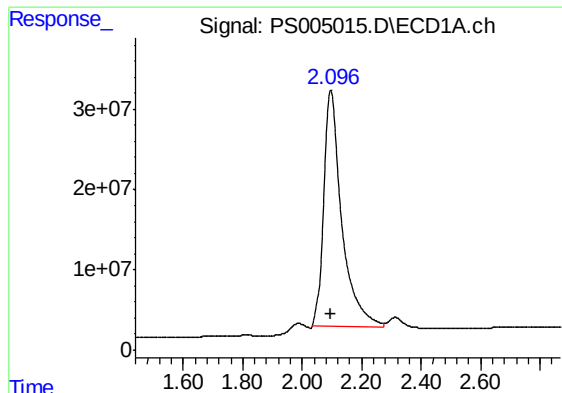
Manual Integrations
APPROVED

Ankita
6/18/2019 10:03:33 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 13 08:09:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061219.M
Quant Title : 8080.M
QLast Update : Thu Jun 13 08:07:45 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





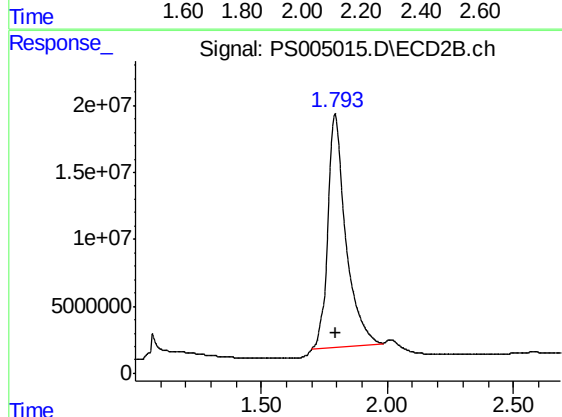
#1 Dalapon

R.T.: 2.096 min
Delta R.T.: -0.001 min
Response: 1233193569
Conc: 707.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS061219

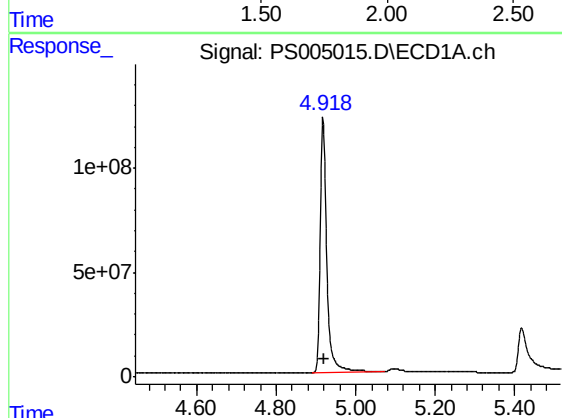
Manual Integrations
APPROVED

Ankita
6/18/2019 10:03:33 AM



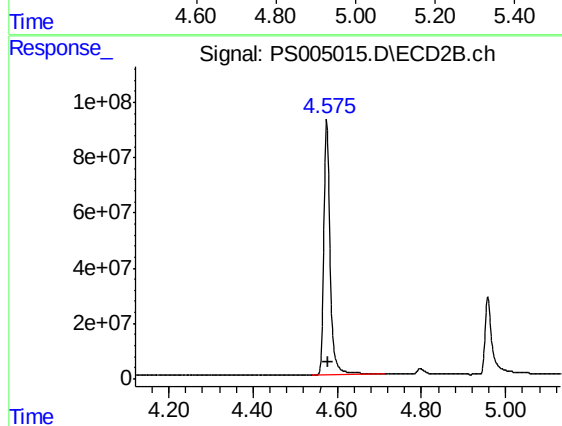
#1 Dalapon

R.T.: 1.792 min
Delta R.T.: -0.001 min
Response: 856821715
Conc: 656.28 ng/ml



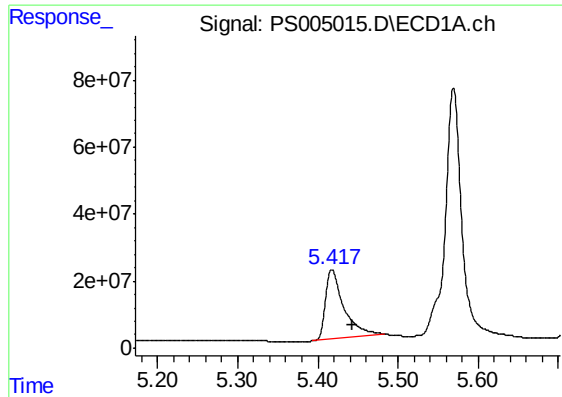
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.918 min
Delta R.T.: -0.003 min
Response: 1402925654
Conc: 744.32 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.575 min
Delta R.T.: -0.003 min
Response: 952743568
Conc: 744.45 ng/ml



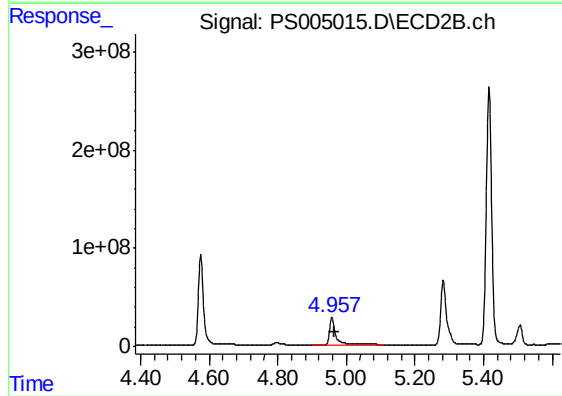
#3 4-Nitrophenol

R.T.: 5.417 min
Delta R.T.: -0.026 min
Response: 327171058
Conc: 711.26 ng/ml m

Instrument :
ECD_S
ClientSampleId :
ICVPS061219

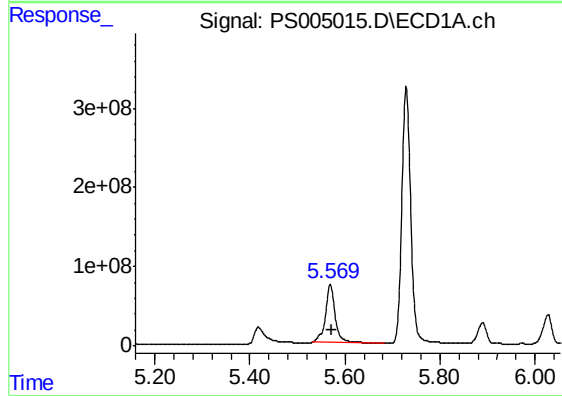
Manual Integrations
APPROVED

Ankita
6/18/2019 10:03:33 AM



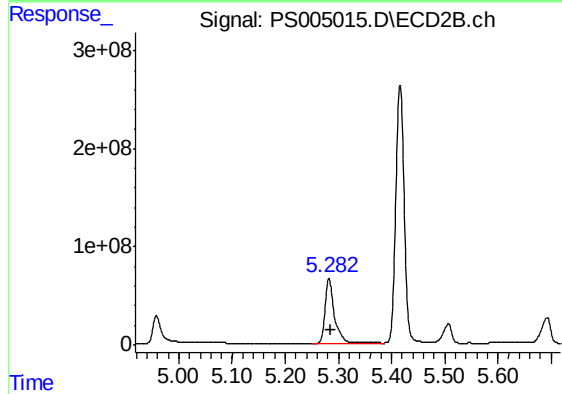
#3 4-Nitrophenol

R.T.: 4.958 min
Delta R.T.: -0.007 min
Response: 336402945
Conc: 741.85 ng/ml



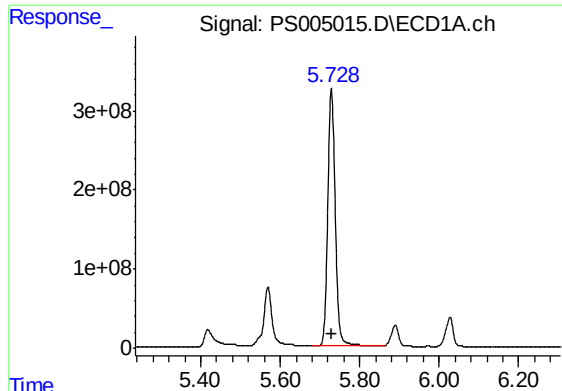
#4 2,4-DCAA

R.T.: 5.569 min
Delta R.T.: -0.005 min
Response: 1043969408
Conc: 792.21 ng/ml



#4 2,4-DCAA

R.T.: 5.283 min
Delta R.T.: -0.003 min
Response: 796066878
Conc: 798.03 ng/ml



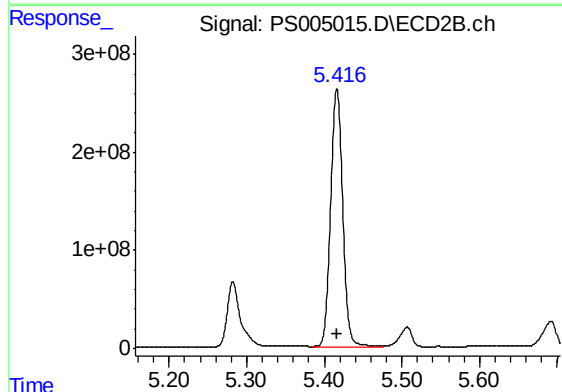
#5 DICAMBA

R.T.: 5.729 min
Delta R.T.: -0.002 min
Response: 4251102586
Conc: 751.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS061219

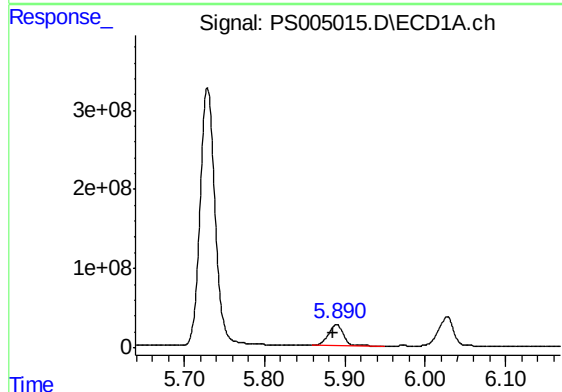
Manual Integrations
APPROVED

Ankita
6/18/2019 10:03:33 AM



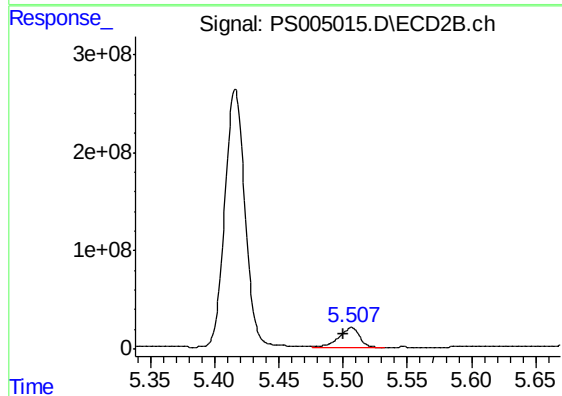
#5 DICAMBA

R.T.: 5.416 min
Delta R.T.: 0.000 min
Response: 2884450403
Conc: 751.06 ng/ml



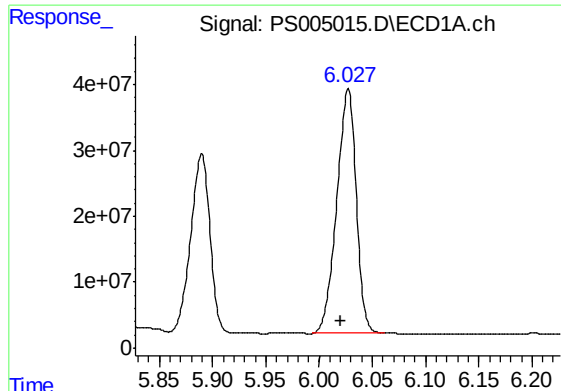
#6 MCPP

R.T.: 5.890 min
Delta R.T.: 0.005 min
Response: 341640561
Conc: 76.59 ug/ml



#6 MCPP

R.T.: 5.507 min
Delta R.T.: 0.006 min
Response: 220299316
Conc: 76.24 ug/ml



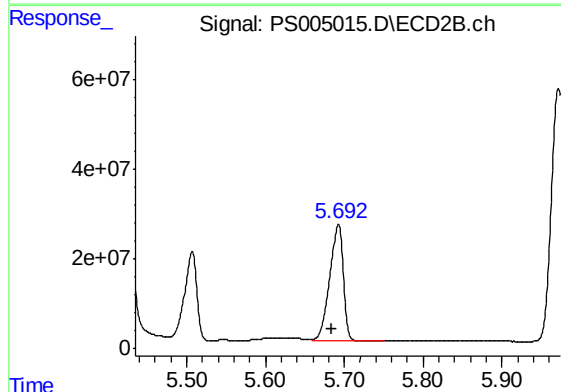
#7 MCPA

R.T.: 6.027 min
Delta R.T.: 0.007 min
Response: 473321189
Conc: 75.45 ug/ml m

Instrument :
ECD_S
ClientSampleId :
ICVPS061219

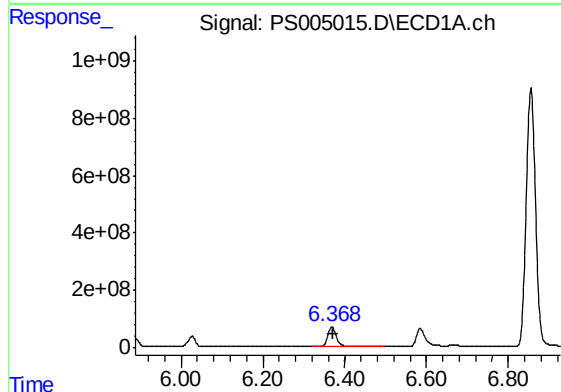
Manual Integrations
APPROVED

Ankita
6/18/2019 10:03:33 AM



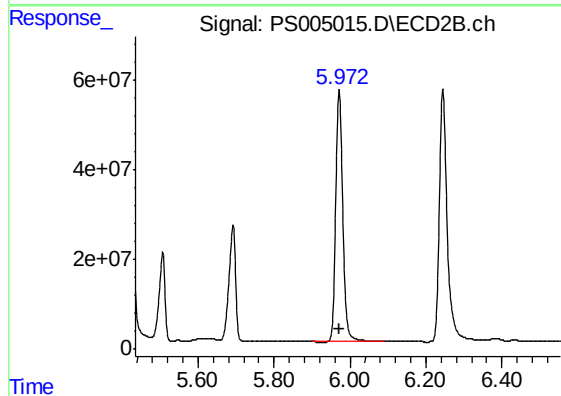
#7 MCPA

R.T.: 5.692 min
Delta R.T.: 0.008 min
Response: 310809823
Conc: 73.73 ug/ml



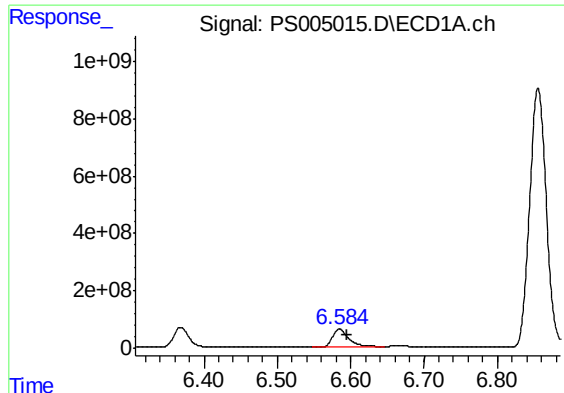
#8 DICHLORPROP

R.T.: 6.369 min
Delta R.T.: -0.004 min
Response: 1031136690
Conc: 737.04 ng/ml



#8 DICHLORPROP

R.T.: 5.972 min
Delta R.T.: -0.002 min
Response: 728584482
Conc: 750.18 ng/ml



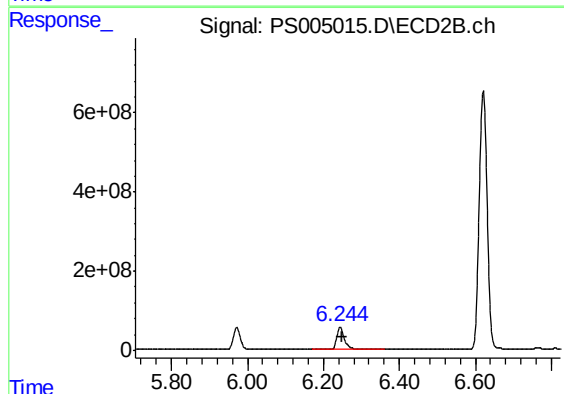
#9 2,4-D

R.T.: 6.585 min
Delta R.T.: -0.011 min
Response: 1020126565
Conc: 756.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS061219

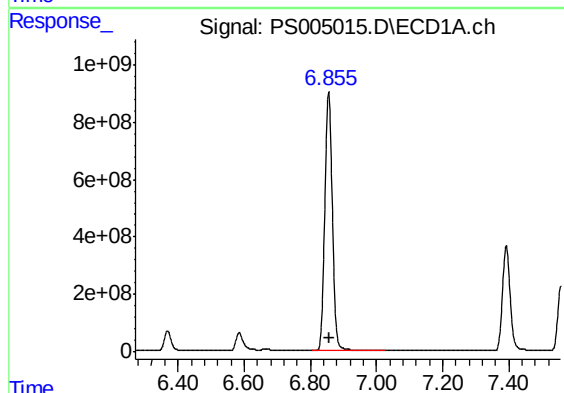
Manual Integrations
APPROVED

Ankita
6/18/2019 10:03:33 AM



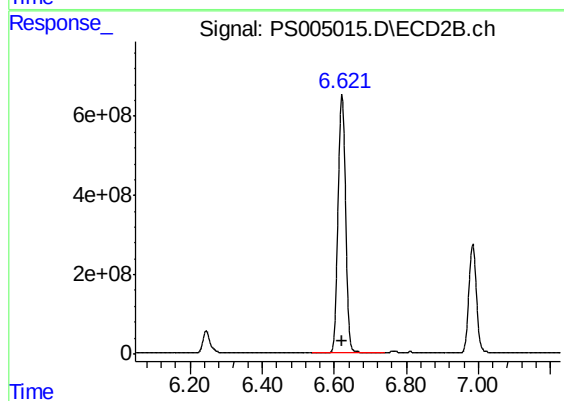
#9 2,4-D

R.T.: 6.244 min
Delta R.T.: -0.005 min
Response: 806204343
Conc: 753.34 ng/ml



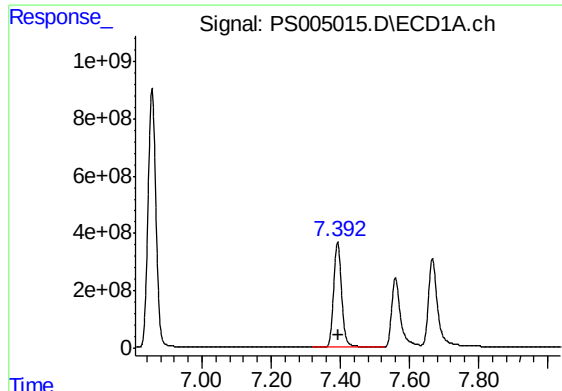
#10 Pentachlorophenol

R.T.: 6.855 min
Delta R.T.: 0.000 min
Response: 14387596444
Conc: 747.89 ng/ml



#10 Pentachlorophenol

R.T.: 6.621 min
Delta R.T.: 0.000 min
Response: 9553963304
Conc: 741.54 ng/ml



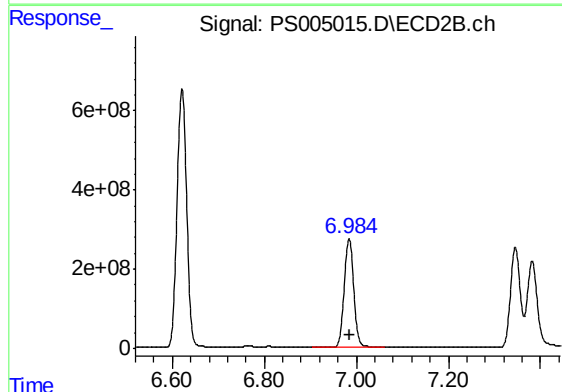
#11 2,4,5-TP (SILVEX)

R.T.: 7.392 min
Delta R.T.: -0.002 min
Response: 5966183585
Conc: 759.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS061219

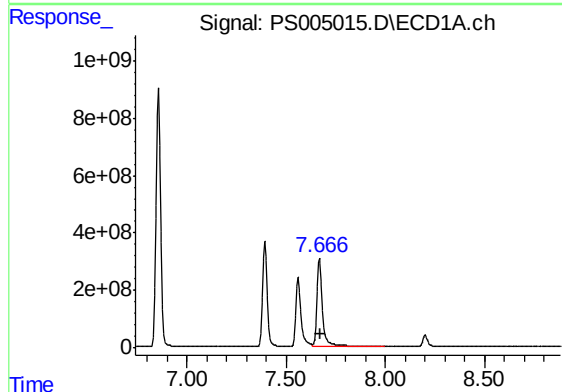
Manual Integrations
APPROVED

Ankita
6/18/2019 10:03:33 AM



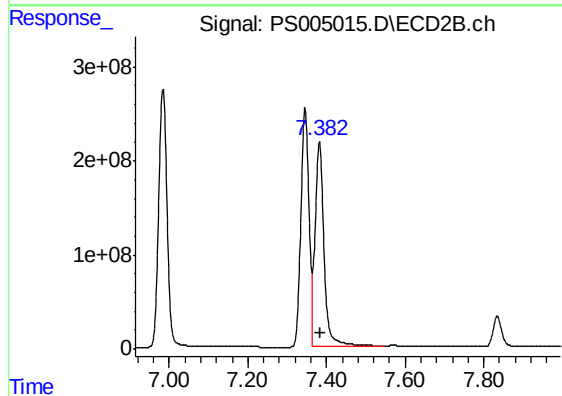
#11 2,4,5-TP (SILVEX)

R.T.: 6.984 min
Delta R.T.: -0.001 min
Response: 4023540770
Conc: 751.69 ng/ml



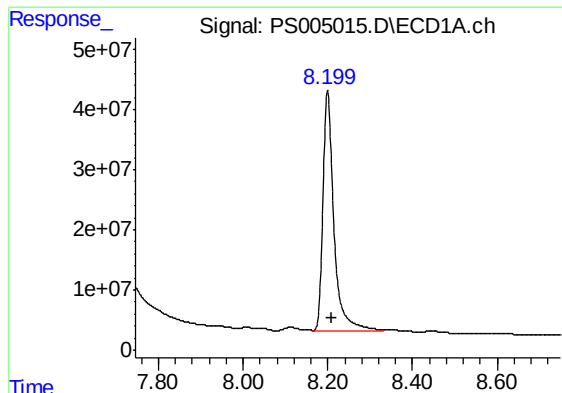
#12 2,4,5-T

R.T.: 7.667 min
Delta R.T.: -0.007 min
Response: 6033822609
Conc: 755.13 ng/ml



#12 2,4,5-T

R.T.: 7.382 min
Delta R.T.: -0.004 min
Response: 3470611253
Conc: 751.11 ng/ml



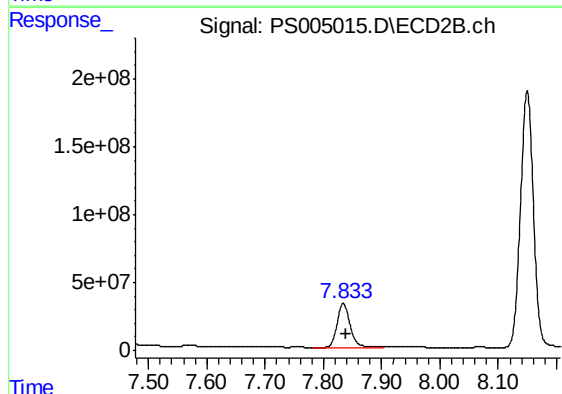
#13 2,4-DB

R.T.: 8.200 min
Delta R.T.: -0.009 min
Response: 715623033
Conc: 779.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS061219

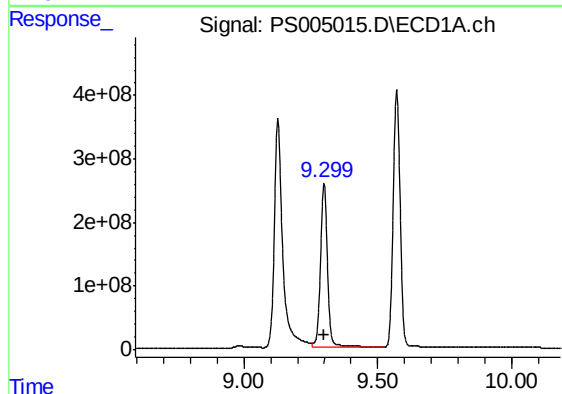
Manual Integrations
APPROVED

Ankita
6/18/2019 10:03:33 AM



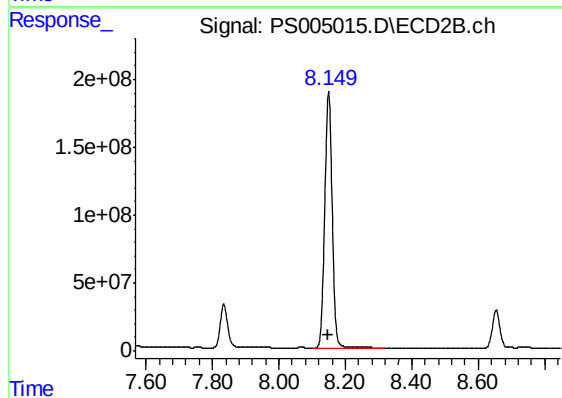
#13 2,4-DB

R.T.: 7.834 min
Delta R.T.: -0.004 min
Response: 496801643
Conc: 782.81 ng/ml



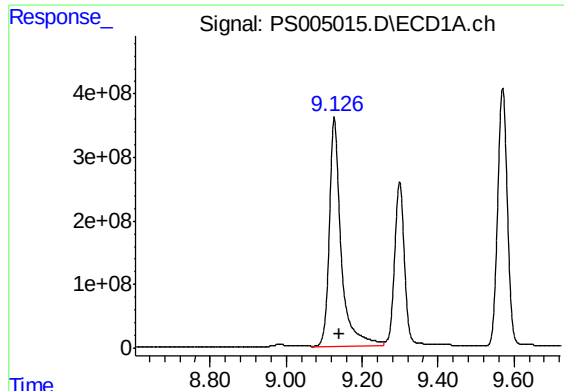
#14 DINOSEB

R.T.: 9.299 min
Delta R.T.: 0.000 min
Response: 4830538496
Conc: 736.66 ng/ml



#14 DINOSEB

R.T.: 8.150 min
Delta R.T.: 0.000 min
Response: 2919593285
Conc: 751.59 ng/ml



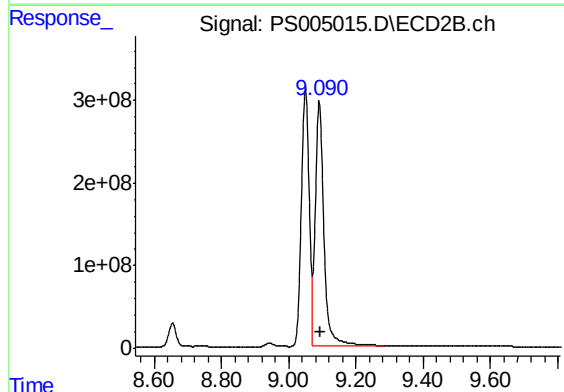
#15 Picloram

R.T.: 9.127 min
Delta R.T.: -0.012 min
Response: 7898024876
Conc: 795.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS061219

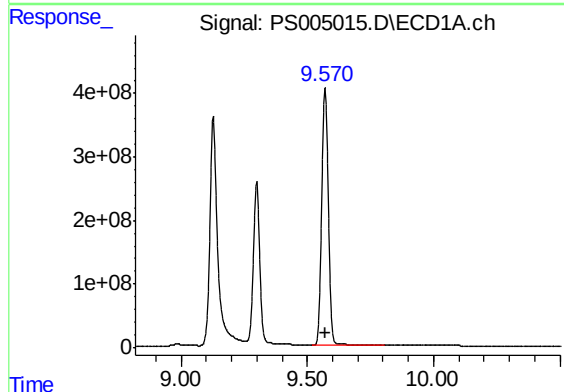
Manual Integrations
APPROVED

Ankita
6/18/2019 10:03:33 AM



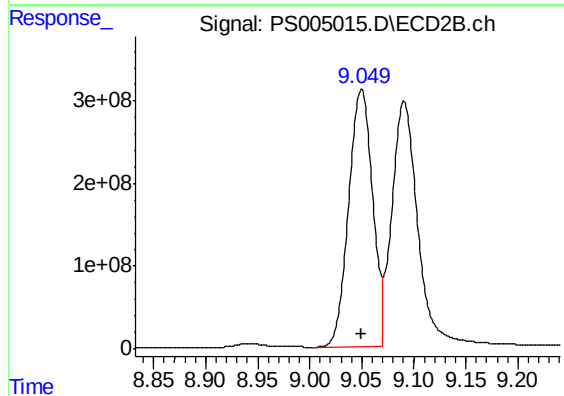
#15 Picloram

R.T.: 9.091 min
Delta R.T.: -0.005 min
Response: 5283817147
Conc: 774.62 ng/ml



#16 DCPA

R.T.: 9.570 min
Delta R.T.: 0.000 min
Response: 7380156175
Conc: 760.10 ng/ml



#16 DCPA

R.T.: 9.050 min
Delta R.T.: 0.000 min
Response: 5010060432
Conc: 759.74 ng/ml