

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032221\
 Data File : PS014305.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2021 10:58
 Operator : DD\AJ
 Sample : PB135248BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB135248BS

Manual Integrations
 APPROVED

Ankita
 3/23/2021 11:19:56 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 13:05:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031721.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 18 02:23:19 2021
 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	7.164	6.887	817.8E6	279.2E6	572.384	591.741m
Target Compounds							
1) T	Dalapon	3.004	2.600	778.5E6	345.9E6	500.143	584.166
2) T	3,5-DICHL...	6.389	6.048	1058.6E6	386.2E6	548.335	518.667
3) T	4-Nitroph...	6.998	6.502	377.6E6	144.9E6	505.676	477.006
5) T	DICAMBA	7.353	7.053	2857.9E6	1089.5E6	531.417	543.836
6) T	MCPD	7.518	7.148	255.7E6	93969838	61.493	56.435
7) T	MCPA	7.666	7.362	298.3E6	150.6E6	51.854	61.818m
8) T	DICHLORPROP	8.038	7.679	738.5E6	302.2E6	557.688	593.107
9) T	2,4-D	8.267	7.975	922.1E6	388.2E6	625.551	650.178
10) T	Pentachlo...	8.574	8.399	11449.7E6	3935.3E6	575.229	576.219
11) T	2,4,5-TP ...	9.118	8.759	4633.9E6	1698.2E6	601.380	624.186
12) T	2,4,5-T	9.403	9.140	4330.8E6	1503.5E6	556.600	563.952
13) T	2,4-DB	9.953	9.645	595.5E6	192.4E6	385.115	542.686 #
14) T	DINOSEB	11.105	9.975	3143.0E6	978.5E6	549.883	541.478
15) T	Picloram	10.929	10.958	4552.9E6	1560.0E6	436.003	411.220
16) T	DCPA	11.372	10.901	5131.6E6	1958.6E6	435.683	477.485

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032221\
Data File : PS014305.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2021 10:58
Operator : DD\AJ
Sample : PB135248BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

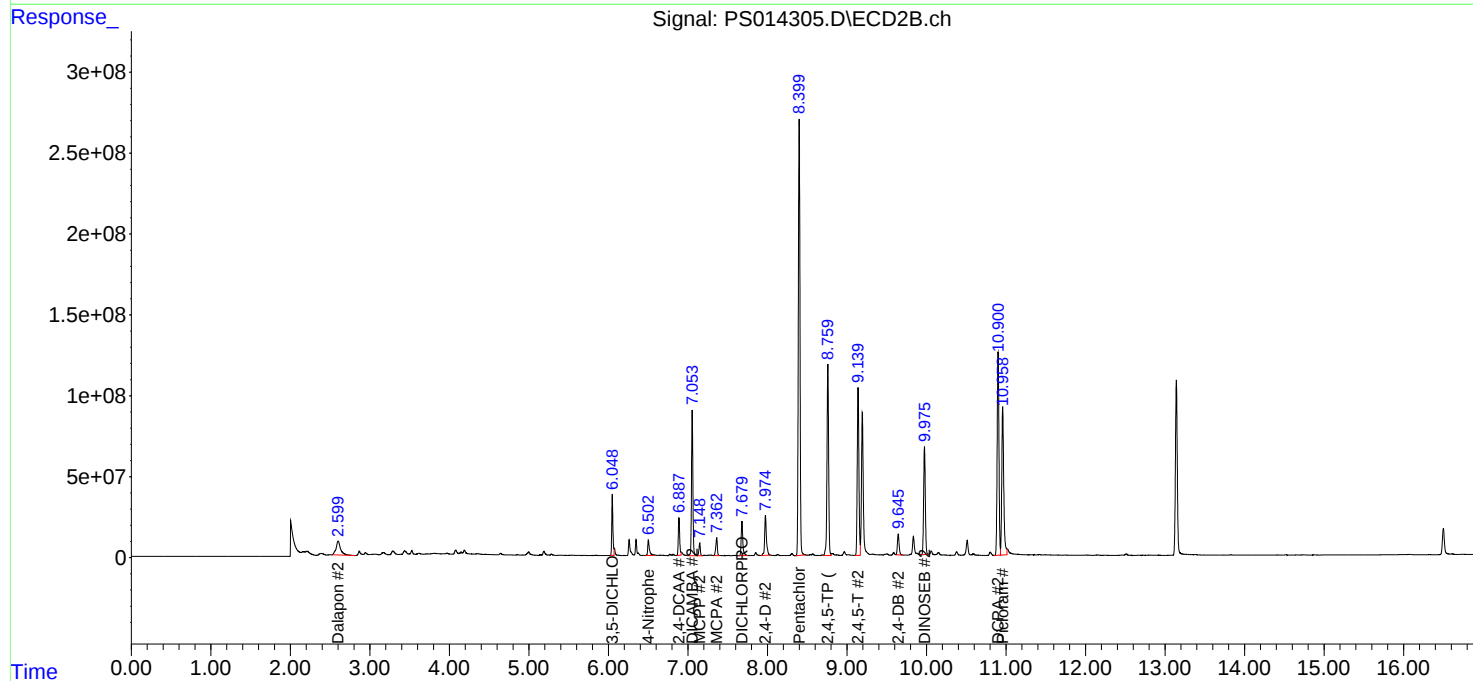
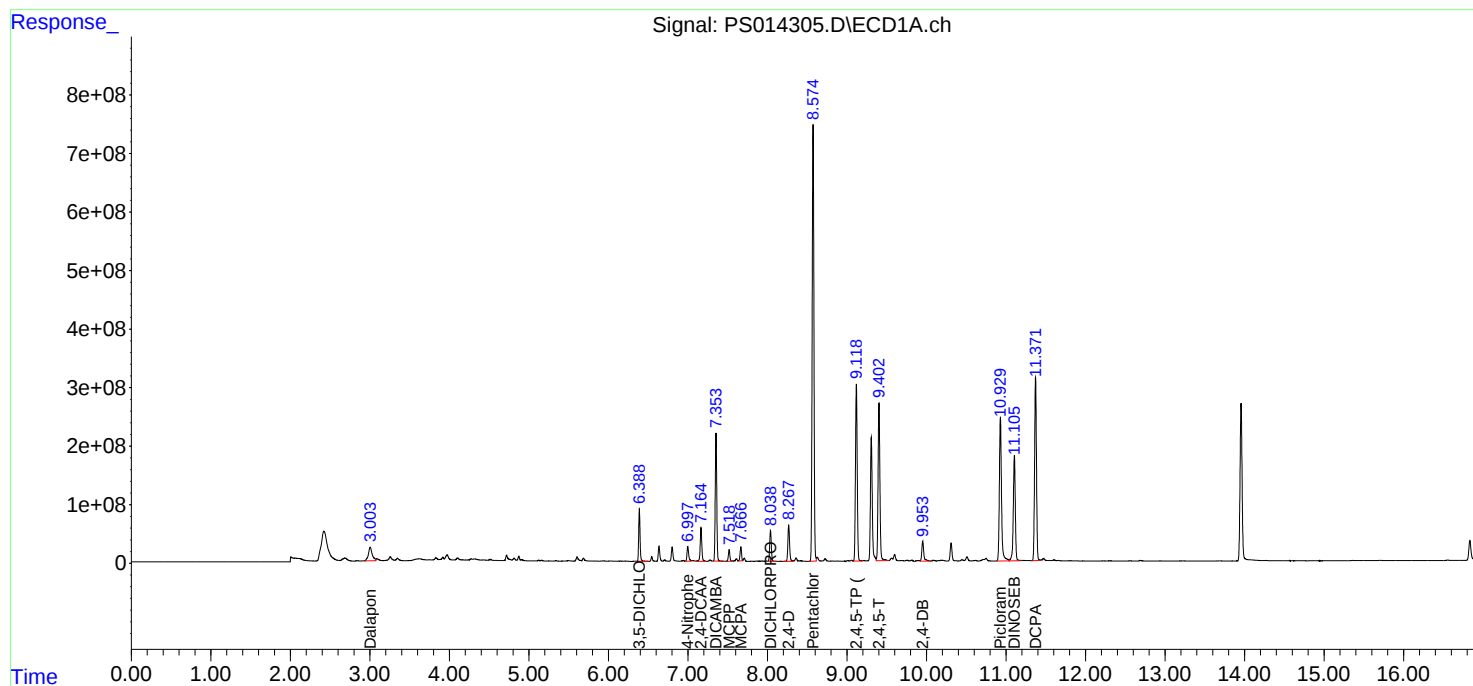
Instrument :
ECD_S
ClientSampleId :
PB135248BS

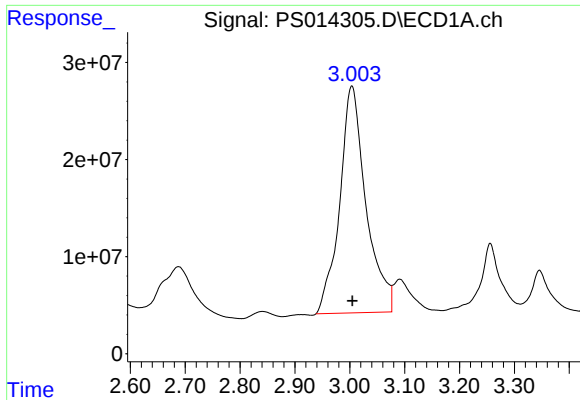
Manual Integrations
APPROVED

Ankita
3/23/2021 11:19:56 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 13:05:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031721.M
Quant Title : 8080.M
QLast Update : Thu Mar 18 02:23:19 2021
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





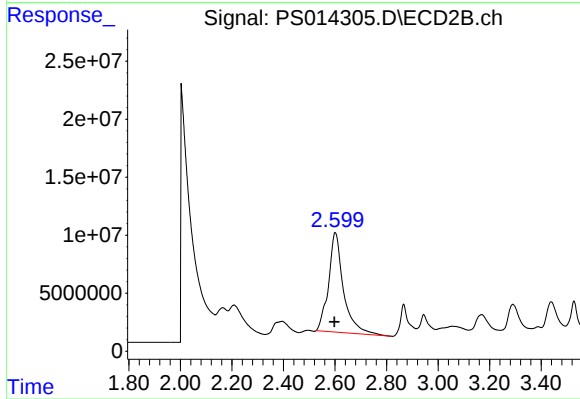
#1 Dalapon

R.T.: 3.004 min
Delta R.T.: -0.001 min
Response: 778471628
Conc: 500.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135248BS

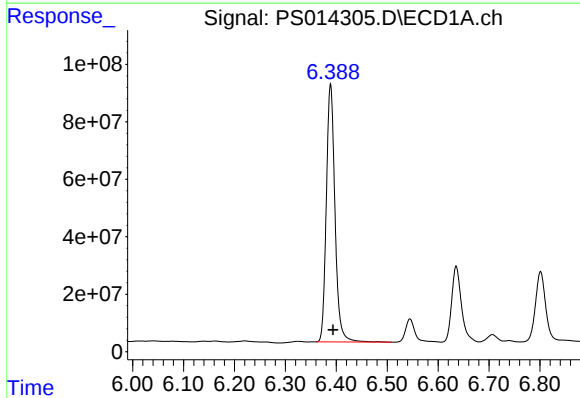
Manual Integrations
APPROVED

Ankita
3/23/2021 11:19:56 AM



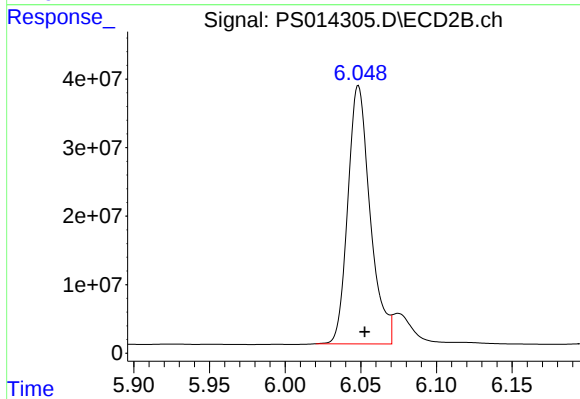
#1 Dalapon

R.T.: 2.600 min
Delta R.T.: 0.002 min
Response: 345912690
Conc: 584.17 ng/ml



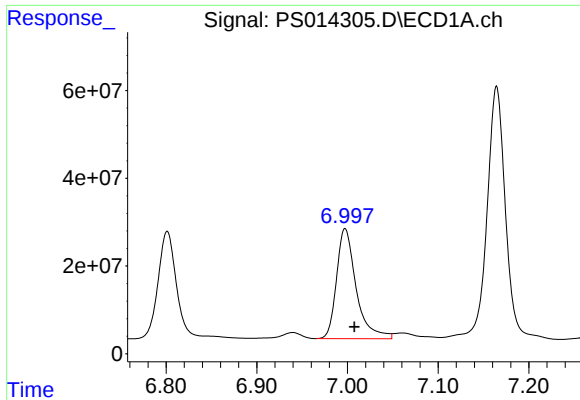
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.389 min
Delta R.T.: -0.005 min
Response: 1058586069
Conc: 548.33 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.048 min
Delta R.T.: -0.004 min
Response: 386182998
Conc: 518.67 ng/ml



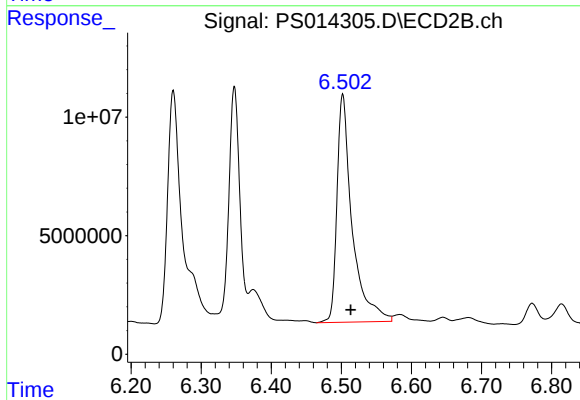
#3 4-Nitrophenol

R.T.: 6.998 min
Delta R.T.: -0.010 min
Response: 377635903
Conc: 505.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135248BS

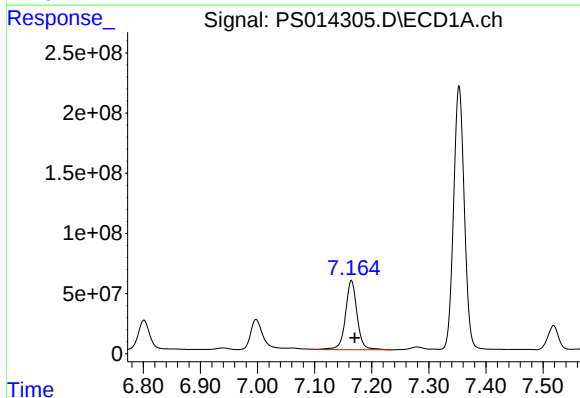
Manual Integrations
APPROVED

Ankita
3/23/2021 11:19:56 AM



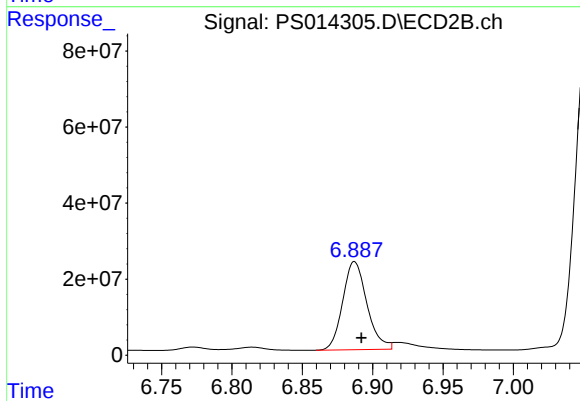
#3 4-Nitrophenol

R.T.: 6.502 min
Delta R.T.: -0.011 min
Response: 144899444
Conc: 477.01 ng/ml



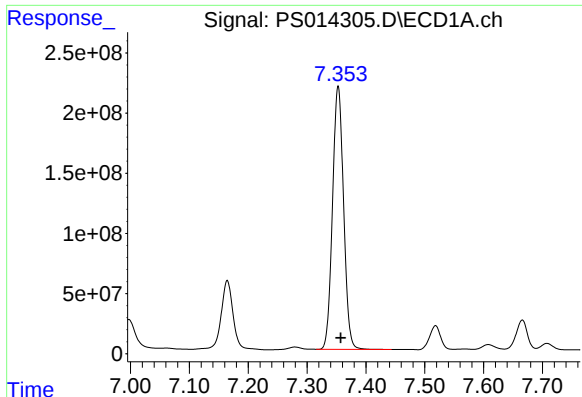
#4 2,4-DCAA

R.T.: 7.164 min
Delta R.T.: -0.006 min
Response: 817846055
Conc: 572.38 ng/ml



#4 2,4-DCAA

R.T.: 6.887 min
Delta R.T.: -0.005 min
Response: 279164831
Conc: 591.74 ng/ml m



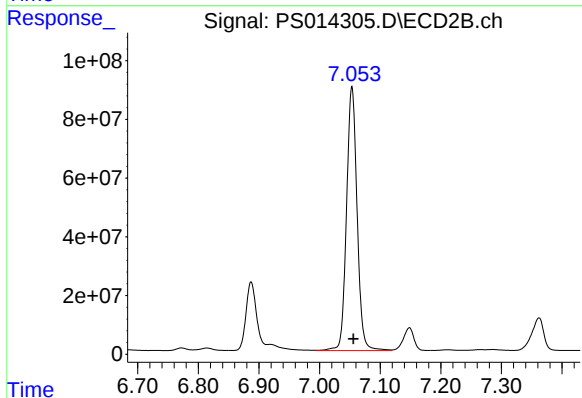
#5 DICAMBA

R.T.: 7.353 min
Delta R.T.: -0.004 min
Response: 2857853893
Conc: 531.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135248BS

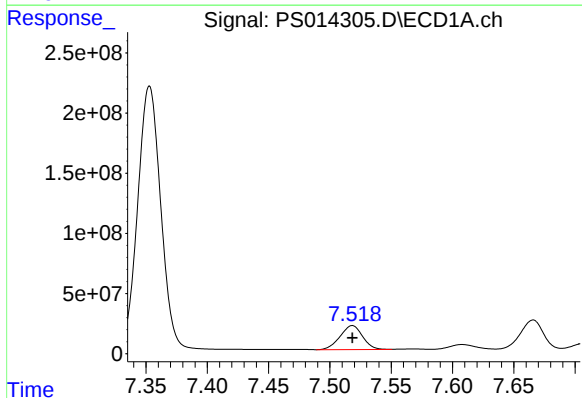
Manual Integrations
APPROVED

Ankita
3/23/2021 11:19:56 AM



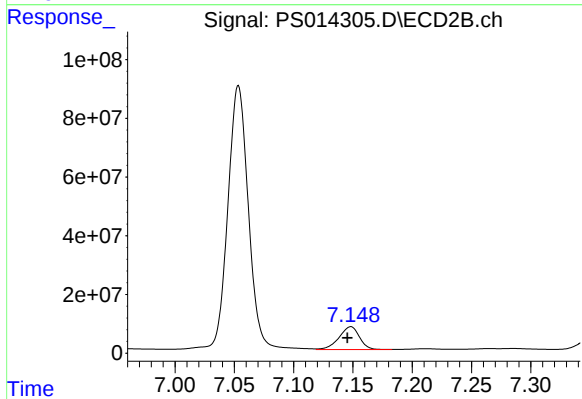
#5 DICAMBA

R.T.: 7.053 min
Delta R.T.: -0.003 min
Response: 1089473947
Conc: 543.84 ng/ml



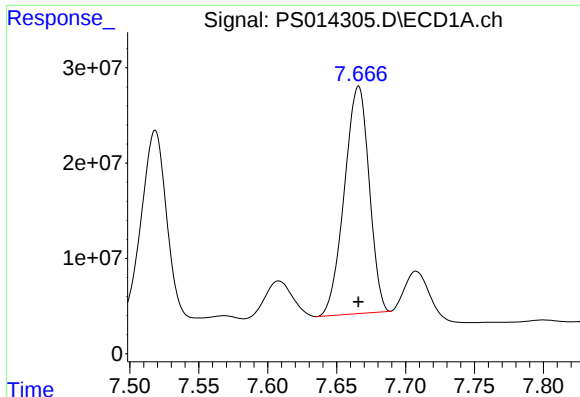
#6 MCP

R.T.: 7.518 min
Delta R.T.: 0.000 min
Response: 255676273
Conc: 61.49 ug/ml



#6 MCP

R.T.: 7.148 min
Delta R.T.: 0.003 min
Response: 93969838
Conc: 56.43 ug/ml



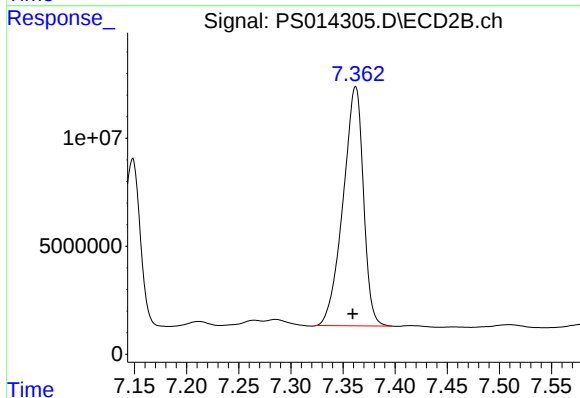
#7 MCPA

R.T.: 7.666 min
Delta R.T.: 0.000 min
Response: 298321051
Conc: 51.85 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB135248BS

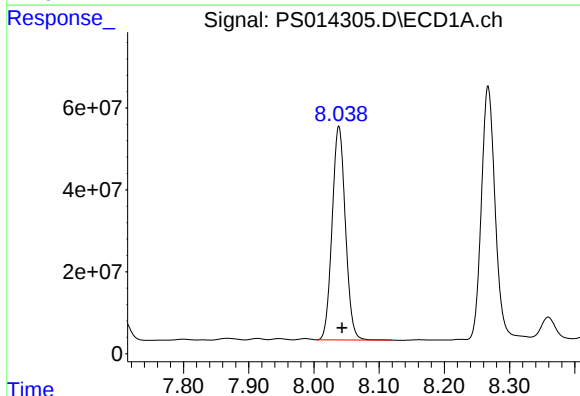
Manual Integrations
APPROVED

Ankita
3/23/2021 11:19:56 AM



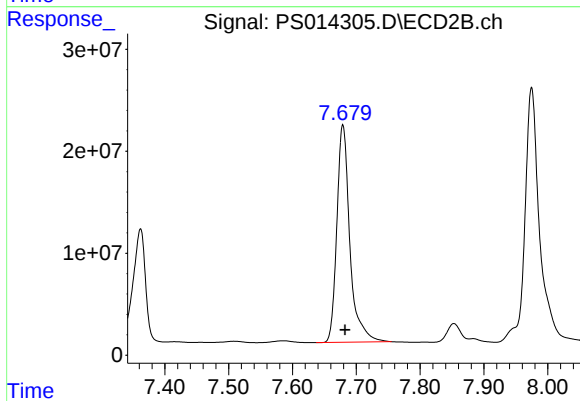
#7 MCPA

R.T.: 7.362 min
Delta R.T.: 0.002 min
Response: 150628896
Conc: 61.82 ug/ml m



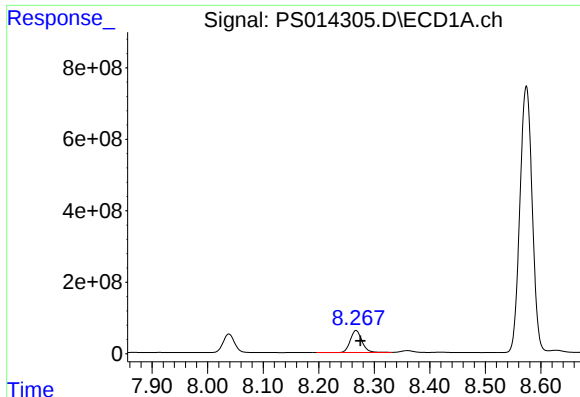
#8 DICHLORPROP

R.T.: 8.038 min
Delta R.T.: -0.005 min
Response: 738514171
Conc: 557.69 ng/ml



#8 DICHLORPROP

R.T.: 7.679 min
Delta R.T.: -0.004 min
Response: 302198971
Conc: 593.11 ng/ml



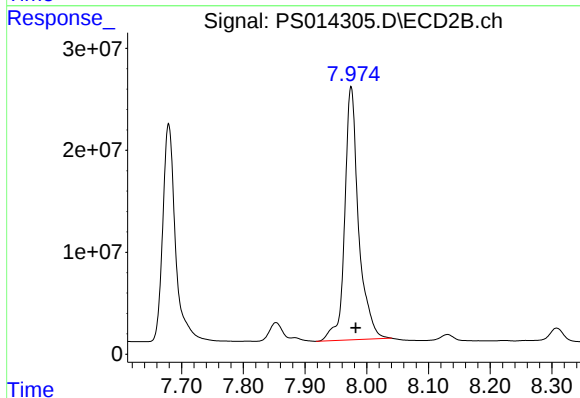
#9 2,4-D

R.T.: 8.267 min
Delta R.T.: -0.008 min
Response: 922051279
Conc: 625.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135248BS

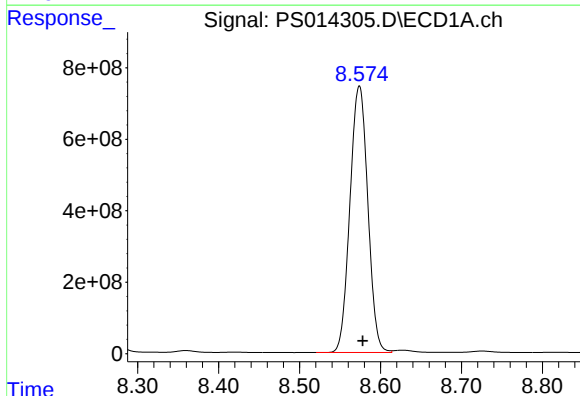
Manual Integrations
APPROVED

Ankita
3/23/2021 11:19:56 AM



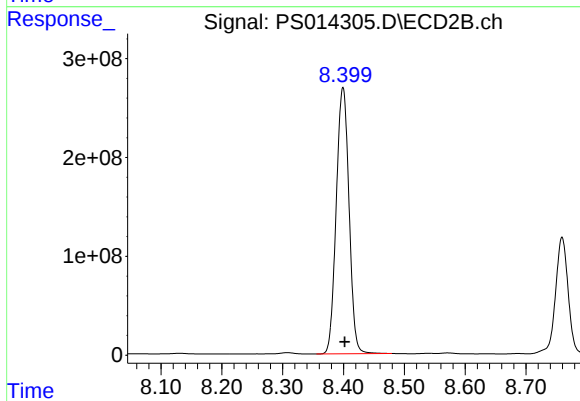
#9 2,4-D

R.T.: 7.975 min
Delta R.T.: -0.008 min
Response: 388216174
Conc: 650.18 ng/ml



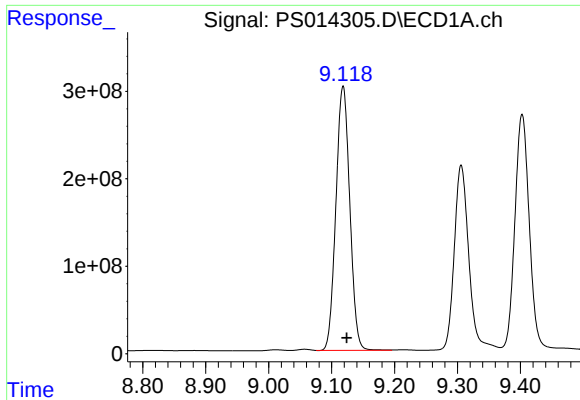
#10 Pentachlorophenol

R.T.: 8.574 min
Delta R.T.: -0.004 min
Response: 11449708411
Conc: 575.23 ng/ml



#10 Pentachlorophenol

R.T.: 8.399 min
Delta R.T.: -0.003 min
Response: 3935347385
Conc: 576.22 ng/ml



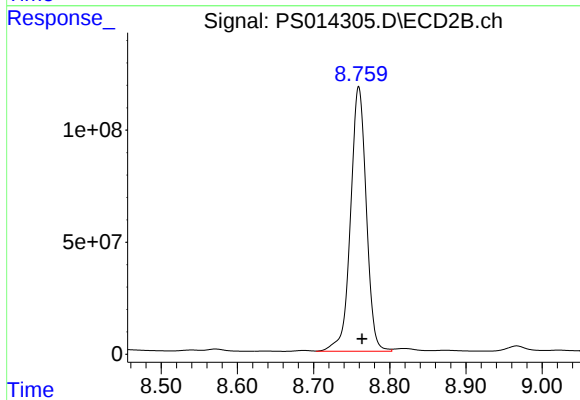
#11 2,4,5-TP (SILVEX)

R.T.: 9.118 min
Delta R.T.: -0.006 min
Response: 4633899244
Conc: 601.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135248BS

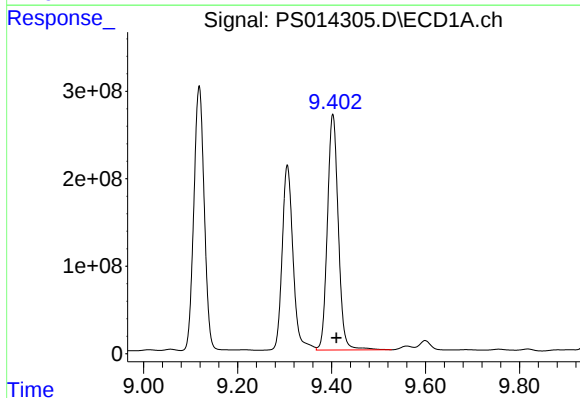
Manual Integrations
APPROVED

Ankita
3/23/2021 11:19:56 AM



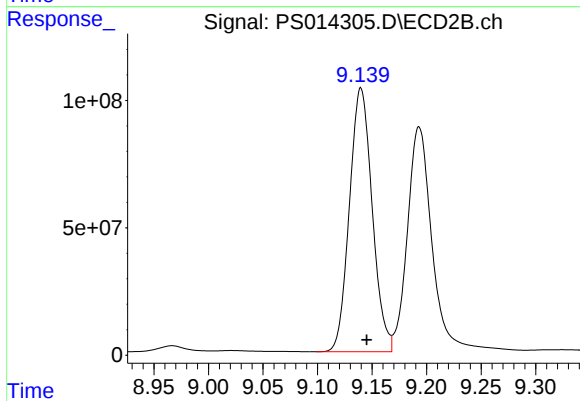
#11 2,4,5-TP (SILVEX)

R.T.: 8.759 min
Delta R.T.: -0.004 min
Response: 1698198027
Conc: 624.19 ng/ml



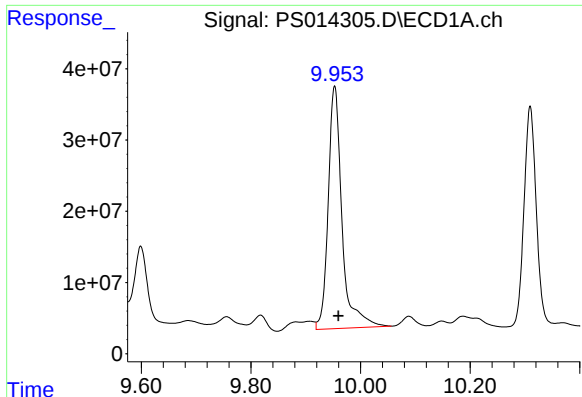
#12 2,4,5-T

R.T.: 9.403 min
Delta R.T.: -0.007 min
Response: 4330844919
Conc: 556.60 ng/ml



#12 2,4,5-T

R.T.: 9.140 min
Delta R.T.: -0.005 min
Response: 1503540889
Conc: 563.95 ng/ml



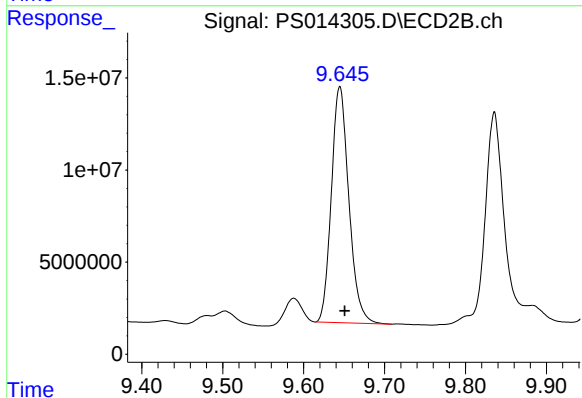
#13 2,4-DB

R.T.: 9.953 min
Delta R.T.: -0.007 min
Response: 595537028
Conc: 385.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135248BS

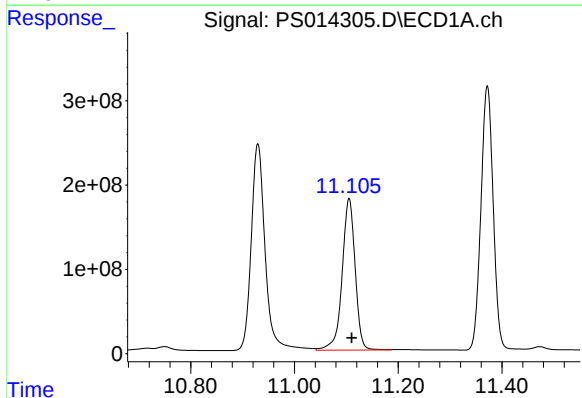
Manual Integrations
APPROVED

Ankita
3/23/2021 11:19:56 AM



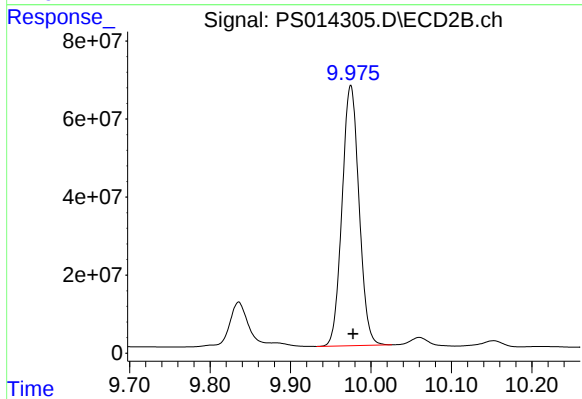
#13 2,4-DB

R.T.: 9.645 min
Delta R.T.: -0.006 min
Response: 192448436
Conc: 542.69 ng/ml



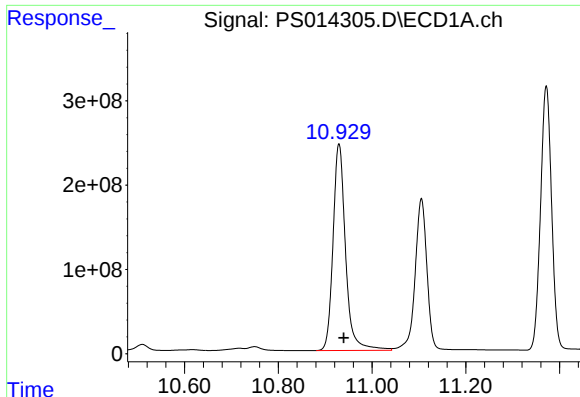
#14 DINOSEB

R.T.: 11.105 min
Delta R.T.: -0.005 min
Response: 3142967578
Conc: 549.88 ng/ml



#14 DINOSEB

R.T.: 9.975 min
Delta R.T.: -0.003 min
Response: 978494361
Conc: 541.48 ng/ml



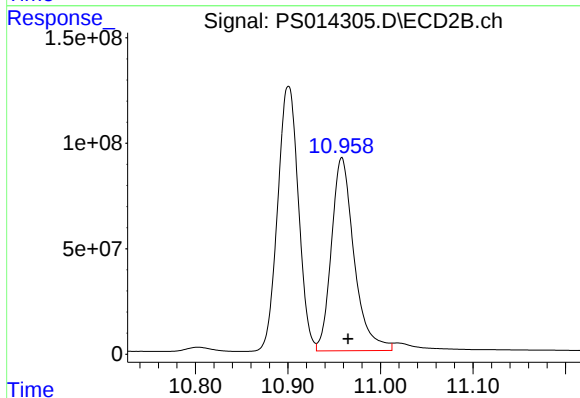
#15 Picloram

R.T.: 10.929 min
Delta R.T.: -0.010 min
Response: 4552898350
Conc: 436.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135248BS

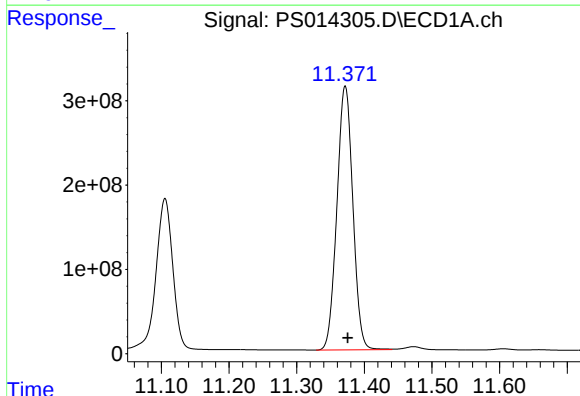
Manual Integrations
APPROVED

Ankita
3/23/2021 11:19:56 AM



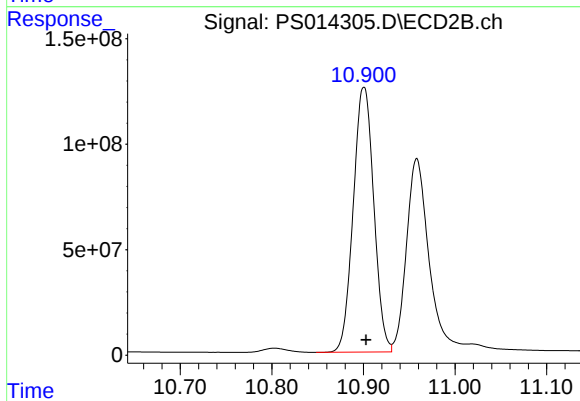
#15 Picloram

R.T.: 10.958 min
Delta R.T.: -0.007 min
Response: 1560034439
Conc: 411.22 ng/ml



#16 DCPA

R.T.: 11.372 min
Delta R.T.: -0.004 min
Response: 5131582640
Conc: 435.68 ng/ml



#16 DCPA

R.T.: 10.901 min
Delta R.T.: -0.003 min
Response: 1958590294
Conc: 477.49 ng/ml