

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042520\
 Data File : PS010043.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2020 15:06
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Sohil
 4/27/2020 5:07:59 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 01:08:56 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040820.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 09 05:27:48 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	7.234	6.922	521.4E6	430.5E6	863.433	869.272
Target Compounds							
1) T	Dalapon	3.044	2.624	407.8E6	391.7E6	538.209	547.117
2) T	3,5-DICHL...	6.446	6.070	658.8E6	595.3E6	801.146	801.353
3) T	4-Nitroph...	7.064	6.525	219.2E6	233.5E6	788.028	768.877
5) T	DICAMBA	7.428	7.091	1879.7E6	1625.8E6	834.454	817.384
6) T	MCPD	7.598	7.190	148.3E6	132.7E6	83.083	80.611
7) T	MCPA	7.748	7.406	211.2E6	194.0E6	81.927	81.337
8) T	DICHLORPROP	8.120	7.717	450.6E6	425.0E6	811.922	844.468
9) T	2,4-D	8.349	8.011	477.0E6	487.0E6	830.692	812.765
10) T	Pentachlo...	8.662	8.444	6199.1E6	5179.9E6	834.243	830.119
11) T	2,4,5-TP ...	9.212	8.803	2542.0E6	2211.2E6	858.938	845.518
12) T	2,4,5-T	9.496	9.182	2372.7E6	2188.5E6	855.727	838.662
13) T	2,4-DB	10.048	9.689	319.5E6	296.3E6	843.330	835.536
14) T	DINOSEB	11.213	10.024	1775.0E6	1591.6E6	793.232m	808.205
15) T	Picloram	11.028	11.002	1880.5E6	1721.0E6	607.000	505.990
16) T	DCPA	11.478	10.953	3138.0E6	2826.2E6	842.724m	842.892

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042520\
Data File : PS010043.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Apr 2020 15:06
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

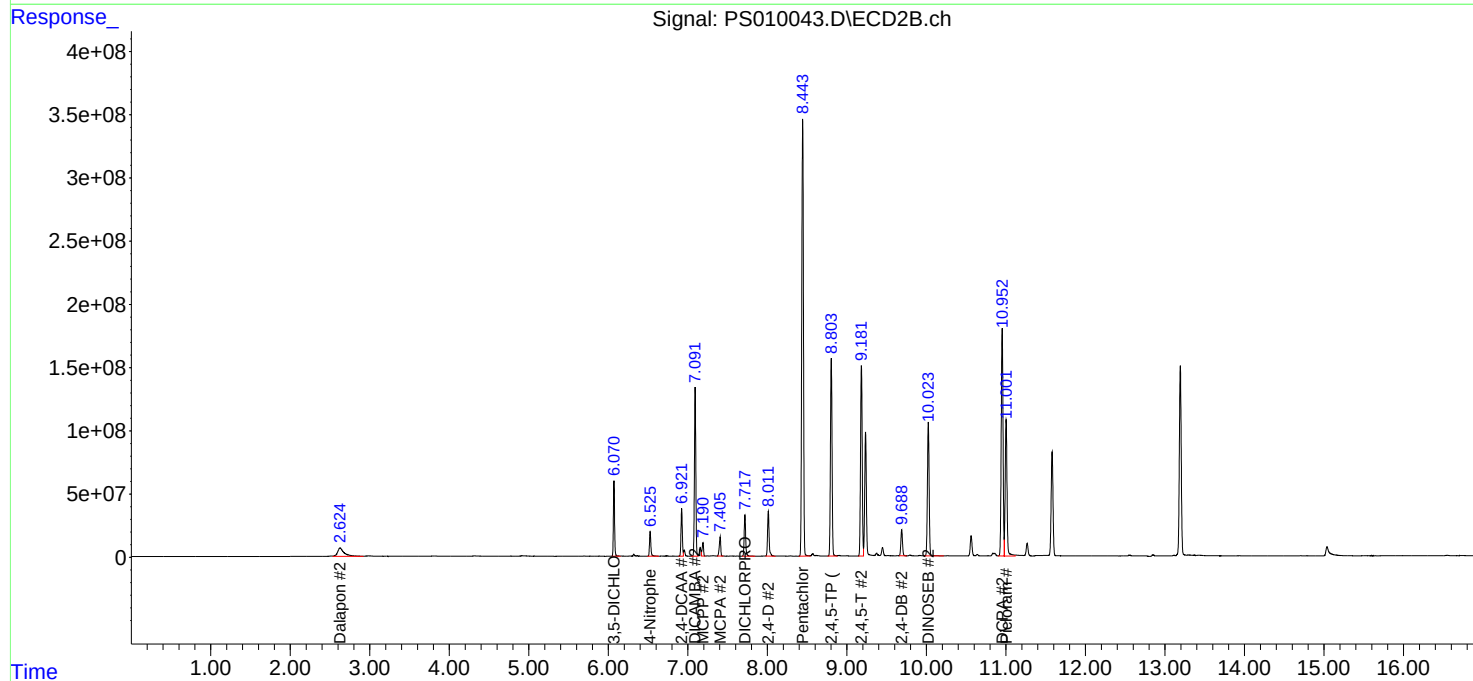
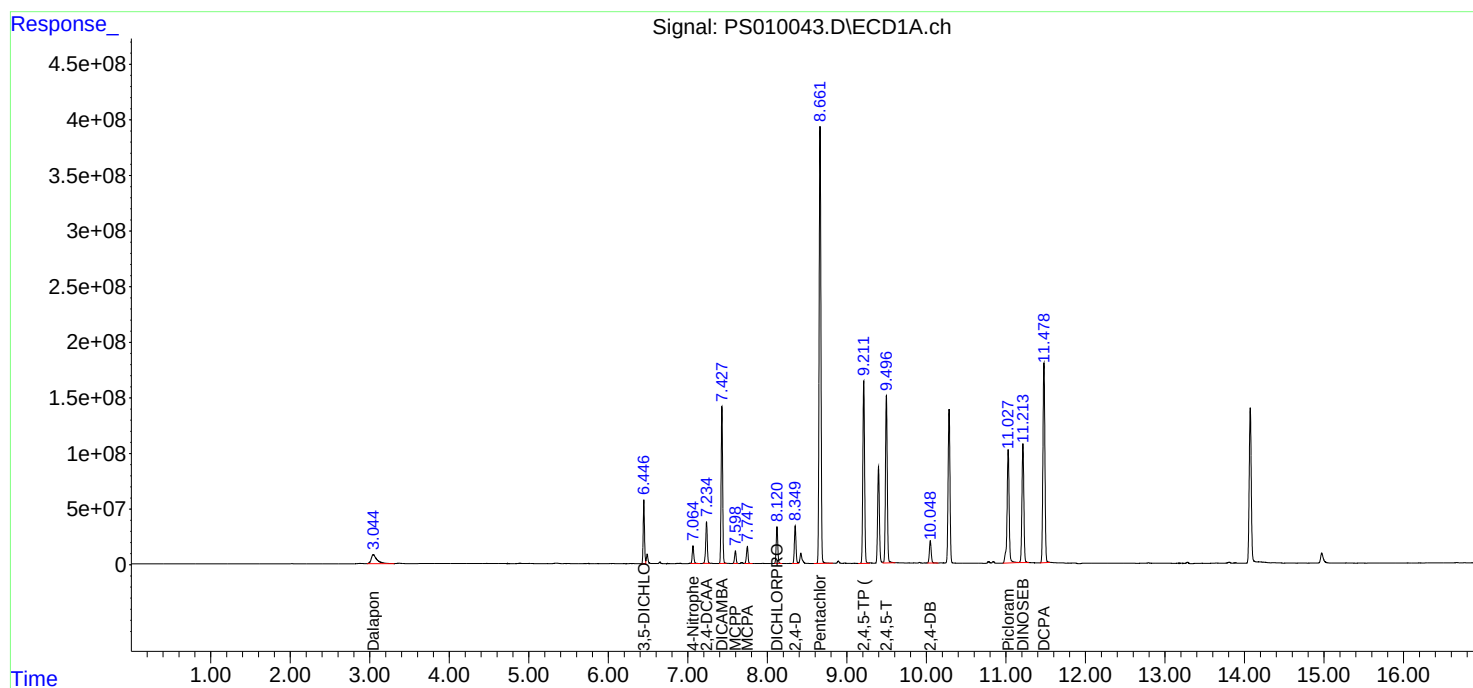
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

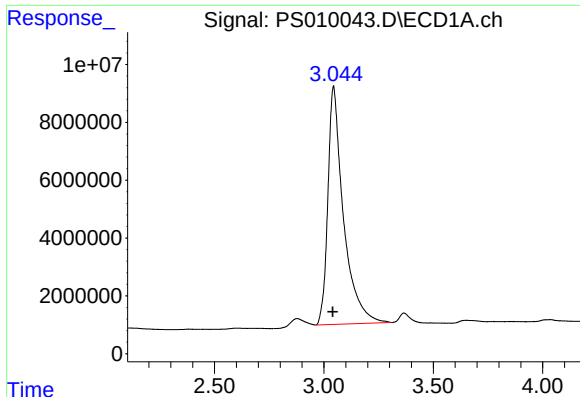
Manual Integrations
APPROVED

Sohil
4/27/2020 5:07:59 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 01:08:56 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040820.M
Quant Title : 8080.M
QLast Update : Thu Apr 09 05:27:48 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





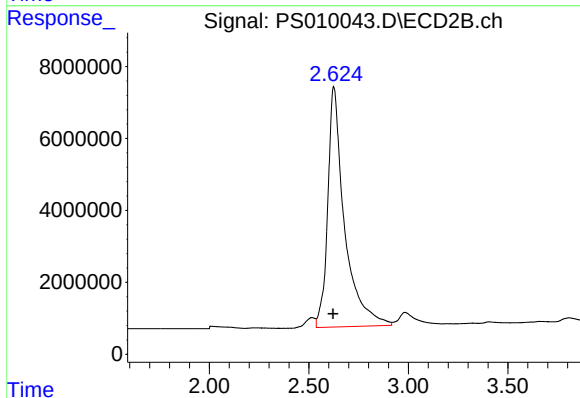
#1 Dalapon

R.T.: 3.044 min
Delta R.T.: 0.004 min
Response: 407750209
Conc: 538.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

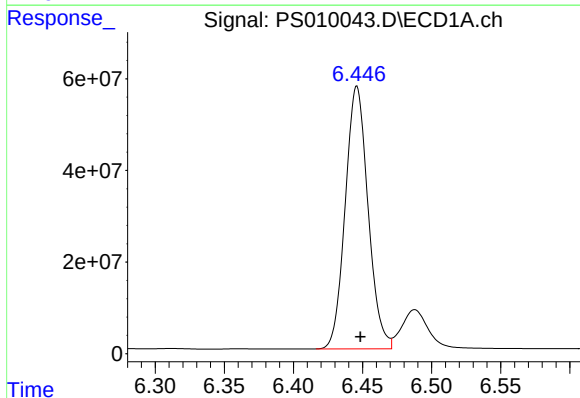
Manual Integrations
APPROVED

Sohil
4/27/2020 5:07:59 PM



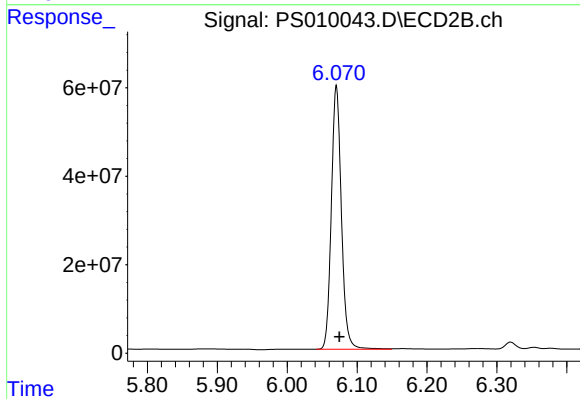
#1 Dalapon

R.T.: 2.624 min
Delta R.T.: 0.003 min
Response: 391676517
Conc: 547.12 ng/ml



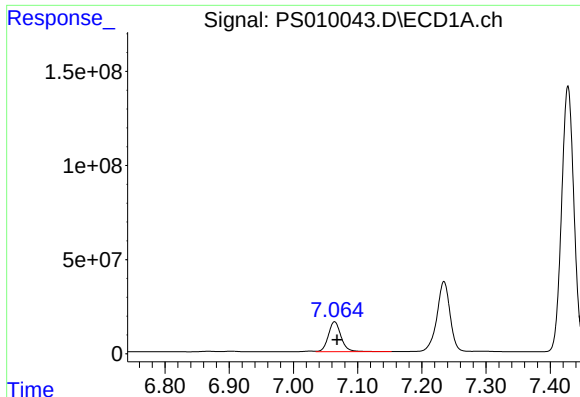
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.446 min
Delta R.T.: -0.002 min
Response: 658804562
Conc: 801.15 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: -0.004 min
Response: 595330580
Conc: 801.35 ng/ml



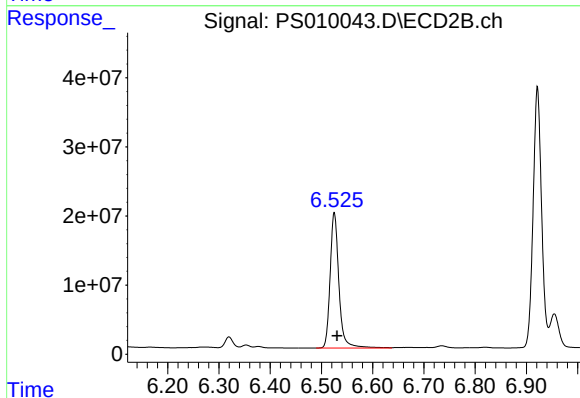
#3 4-Nitrophenol

R.T.: 7.064 min
Delta R.T.: -0.004 min
Response: 219226456
Conc: 788.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

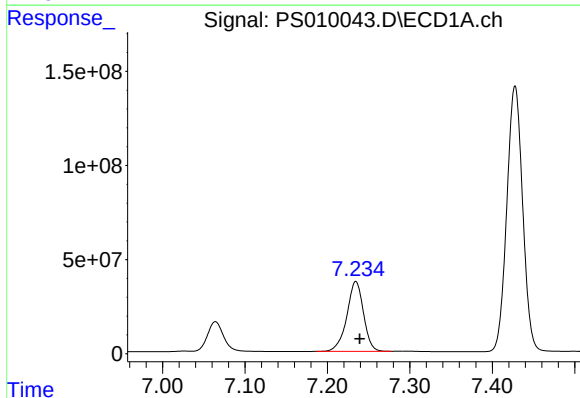
Manual Integrations
APPROVED

Sohil
4/27/2020 5:07:59 PM



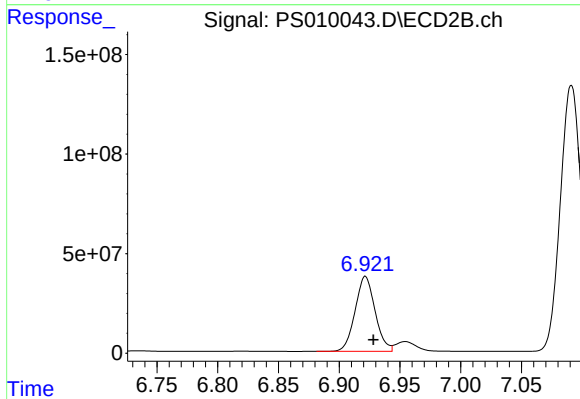
#3 4-Nitrophenol

R.T.: 6.525 min
Delta R.T.: -0.006 min
Response: 233493544
Conc: 768.88 ng/ml



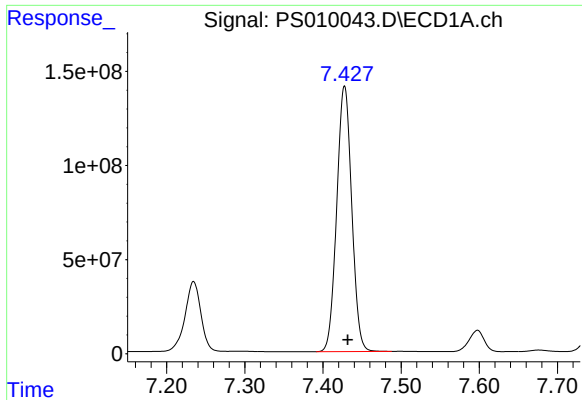
#4 2,4-DCAA

R.T.: 7.234 min
Delta R.T.: -0.005 min
Response: 521354183
Conc: 863.43 ng/ml



#4 2,4-DCAA

R.T.: 6.922 min
Delta R.T.: -0.007 min
Response: 430507117
Conc: 869.27 ng/ml



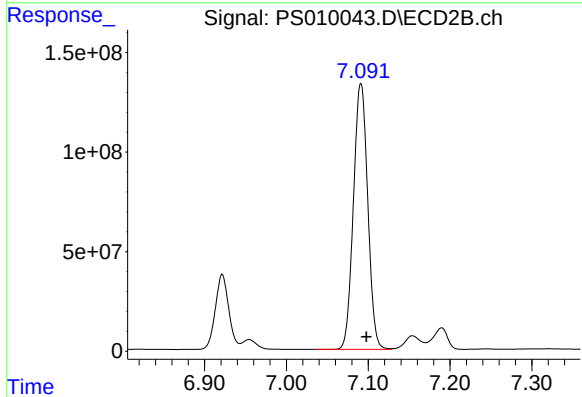
#5 DICAMBA

R.T.: 7.428 min
Delta R.T.: -0.004 min
Response: 1879663966
Conc: 834.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

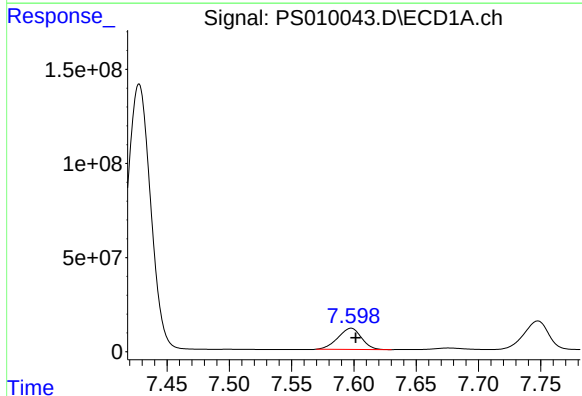
Manual Integrations
APPROVED

Sohil
4/27/2020 5:07:59 PM



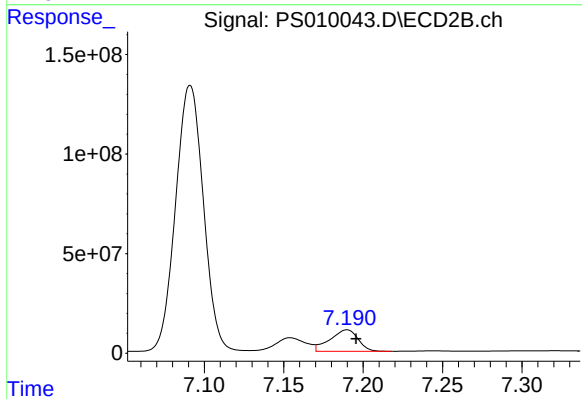
#5 DICAMBA

R.T.: 7.091 min
Delta R.T.: -0.007 min
Response: 1625769574
Conc: 817.38 ng/ml



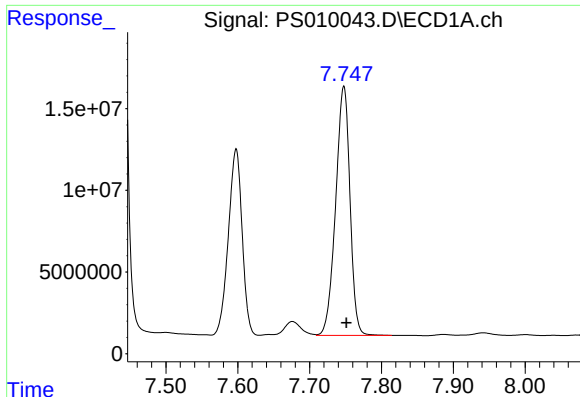
#6 MCP

R.T.: 7.598 min
Delta R.T.: -0.004 min
Response: 148348247
Conc: 83.08 ug/ml



#6 MCP

R.T.: 7.190 min
Delta R.T.: -0.006 min
Response: 132684080
Conc: 80.61 ug/ml



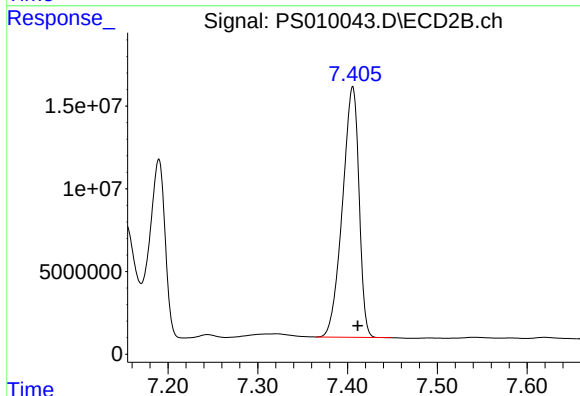
#7 MCPA

R.T.: 7.748 min
Delta R.T.: -0.004 min
Response: 211178618
Conc: 81.93 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

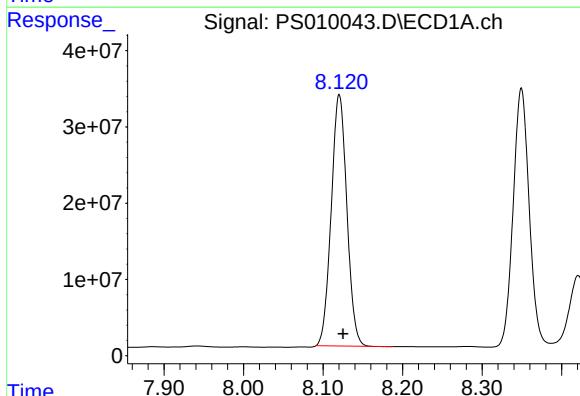
Manual Integrations
APPROVED

Sohil
4/27/2020 5:07:59 PM



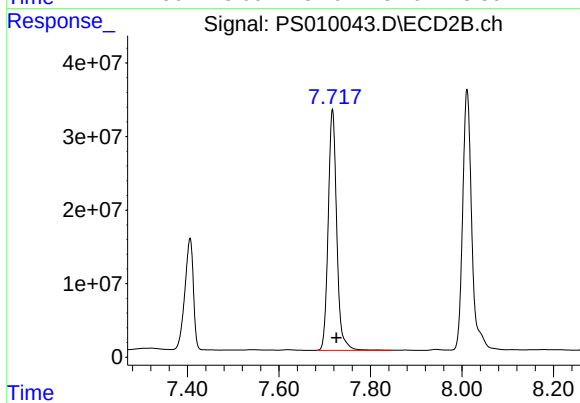
#7 MCPA

R.T.: 7.406 min
Delta R.T.: -0.006 min
Response: 194009477
Conc: 81.34 ug/ml



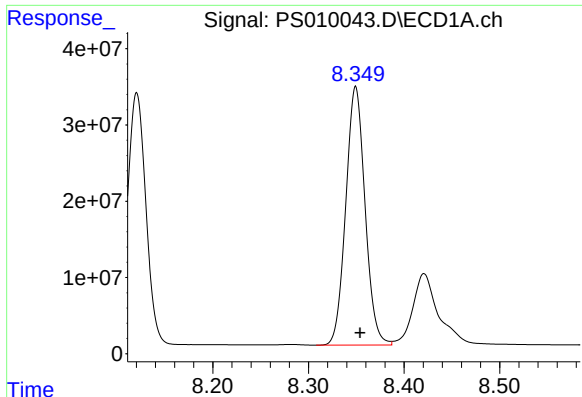
#8 DICHLORPROP

R.T.: 8.120 min
Delta R.T.: -0.005 min
Response: 450604887
Conc: 811.92 ng/ml



#8 DICHLORPROP

R.T.: 7.717 min
Delta R.T.: -0.008 min
Response: 425034891
Conc: 844.47 ng/ml



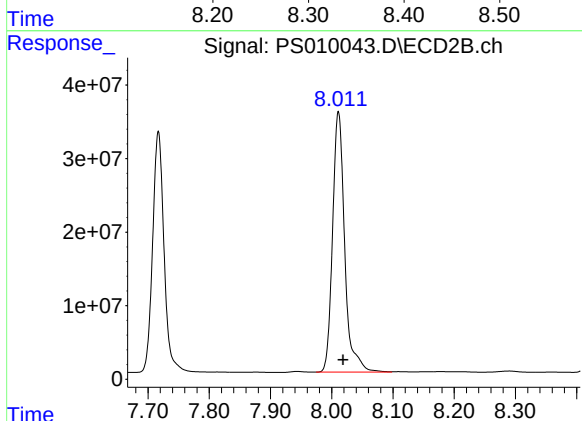
#9 2,4-D

R.T.: 8.349 min
Delta R.T.: -0.005 min
Response: 476970904
Conc: 830.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

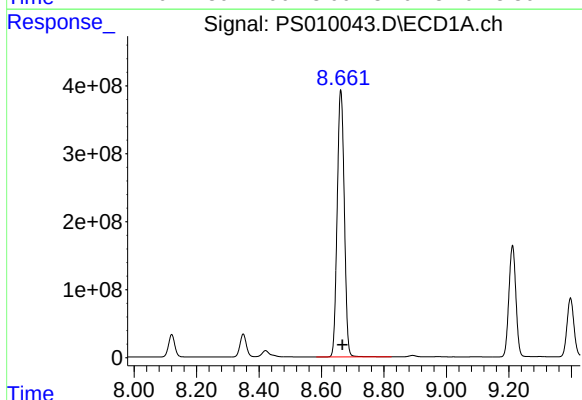
Manual Integrations
APPROVED

Sohil
4/27/2020 5:07:59 PM



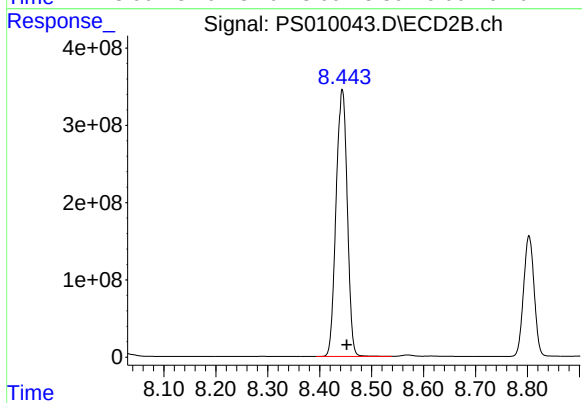
#9 2,4-D

R.T.: 8.011 min
Delta R.T.: -0.008 min
Response: 487016769
Conc: 812.76 ng/ml



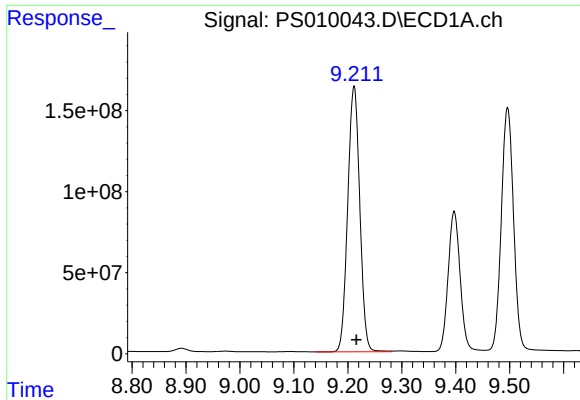
#10 Pentachlorophenol

R.T.: 8.662 min
Delta R.T.: -0.005 min
Response: 6199111914
Conc: 834.24 ng/ml



#10 Pentachlorophenol

R.T.: 8.444 min
Delta R.T.: -0.008 min
Response: 5179932093
Conc: 830.12 ng/ml



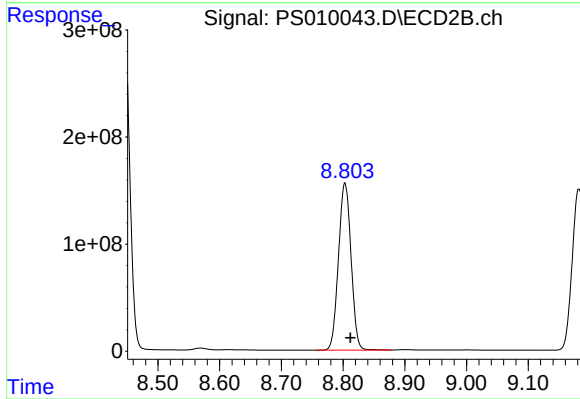
#11 2,4,5-TP (SILVEX)

R.T.: 9.212 min
Delta R.T.: -0.005 min
Response: 2541965541
Conc: 858.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

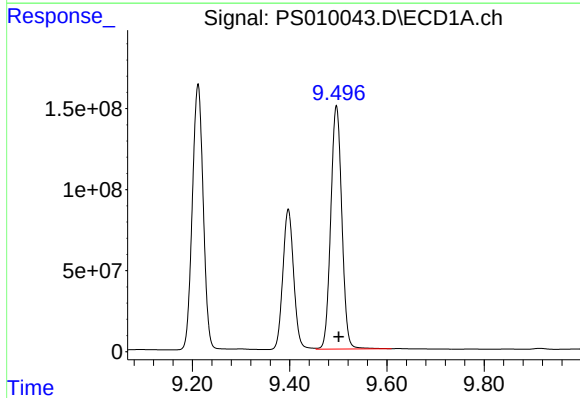
Manual Integrations
APPROVED

Sohil
4/27/2020 5:07:59 PM



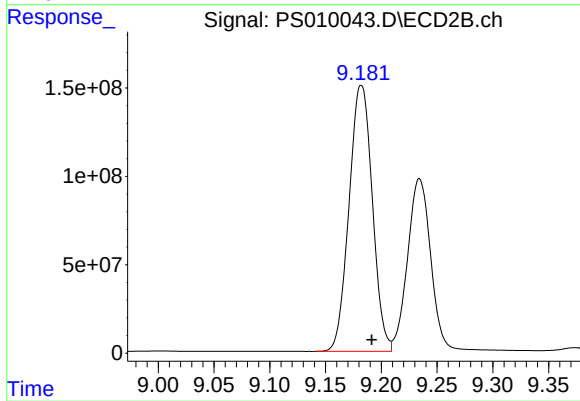
#11 2,4,5-TP (SILVEX)

R.T.: 8.803 min
Delta R.T.: -0.009 min
Response: 2211220787
Conc: 845.52 ng/ml



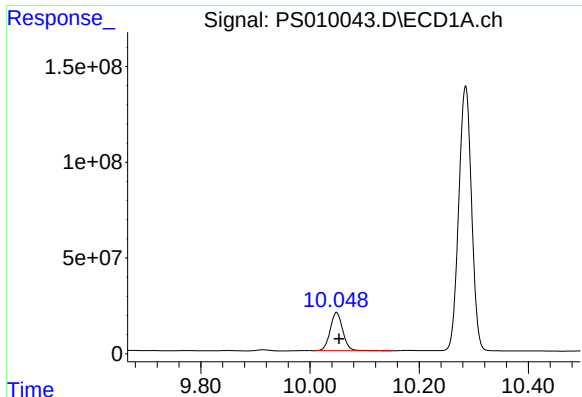
#12 2,4,5-T

R.T.: 9.496 min
Delta R.T.: -0.004 min
Response: 2372651783
Conc: 855.73 ng/ml



#12 2,4,5-T

R.T.: 9.182 min
Delta R.T.: -0.009 min
Response: 2188549305
Conc: 838.66 ng/ml



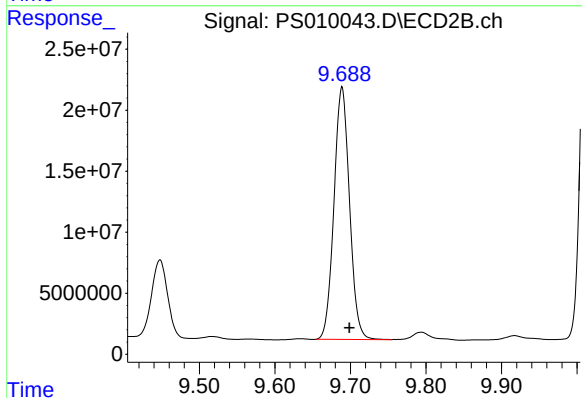
#13 2,4-DB

R.T.: 10.048 min
Delta R.T.: -0.005 min
Response: 319458799
Conc: 843.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

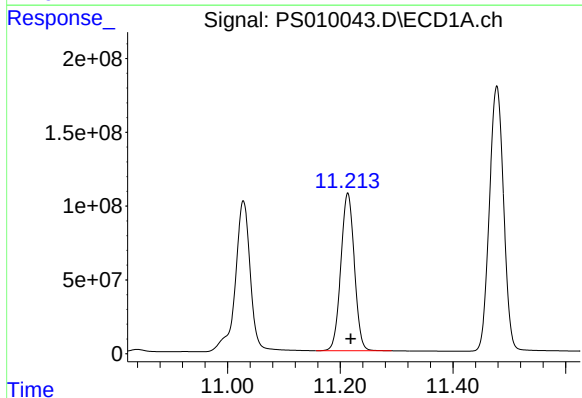
Manual Integrations
APPROVED

Sohil
4/27/2020 5:07:59 PM



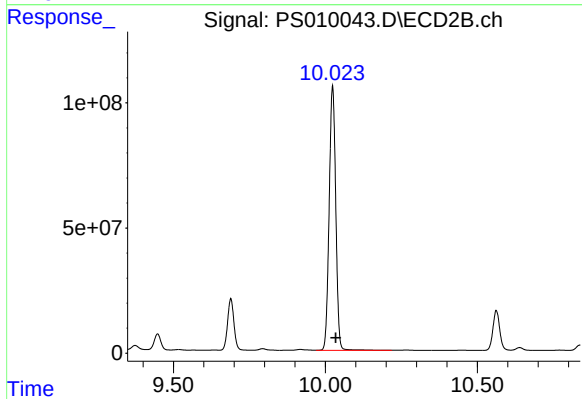
#13 2,4-DB

R.T.: 9.689 min
Delta R.T.: -0.010 min
Response: 296254051
Conc: 835.54 ng/ml



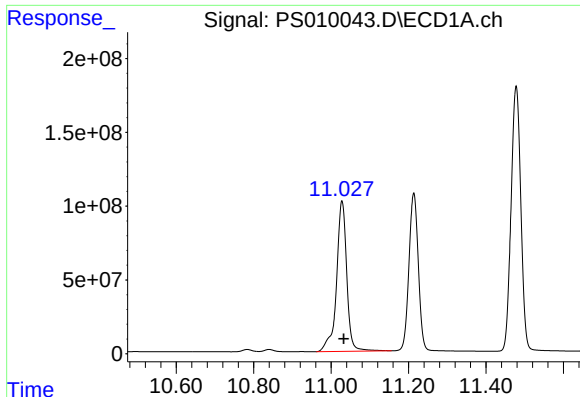
#14 DINOSEB

R.T.: 11.213 min
Delta R.T.: -0.006 min
Response: 1774967357
Conc: 793.23 ng/ml m



#14 DINOSEB

R.T.: 10.024 min
Delta R.T.: -0.011 min
Response: 1591562477
Conc: 808.20 ng/ml



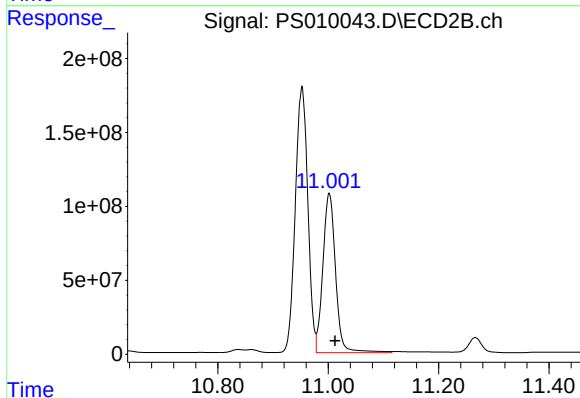
#15 Picloram

R.T.: 11.028 min
Delta R.T.: -0.005 min
Response: 1880527034
Conc: 607.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

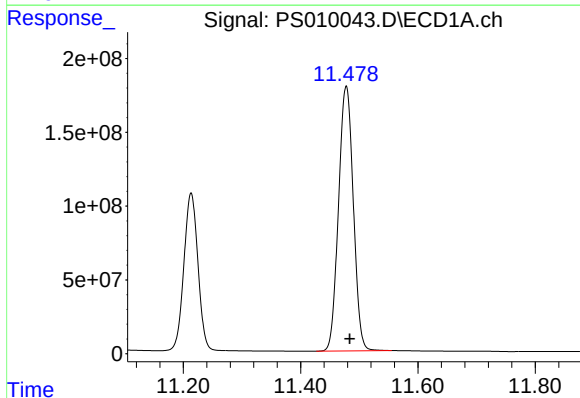
Manual Integrations
APPROVED

Sohil
4/27/2020 5:07:59 PM



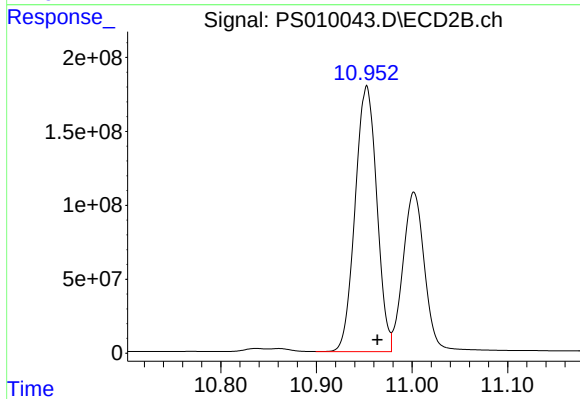
#15 Picloram

R.T.: 11.002 min
Delta R.T.: -0.011 min
Response: 1720977283
Conc: 505.99 ng/ml



#16 DCPA

R.T.: 11.478 min
Delta R.T.: -0.006 min
Response: 3138031693
Conc: 842.72 ng/ml m



#16 DCPA

R.T.: 10.953 min
Delta R.T.: -0.011 min
Response: 2826246545
Conc: 842.89 ng/ml