

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042821\
 Data File : PS014833.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Apr 2021 09:57
 Operator : DD\AJ
 Sample : M2125-01MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB-2021-WS-000-07MSD

Manual Integrations
 APPROVED

Ankita
 4/29/2021 11:52:11 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 28 13:14:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 08 14:34:06 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 x 0.5 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	7.158	6.884	737.3E6	244.7E6	484.665	525.658m
Target Compounds							
1) T	Dalapon	3.007	2.607	662.9E6	214.6E6	367.621	329.715m
2) T	3,5-DICHL...	6.383	6.048	937.3E6	313.0E6	452.367	426.809
5) T	DICAMBA	7.345	7.050	2423.3E6	846.6E6	416.490	418.597
6) T	MCPD	7.509	7.143	184.5E6	70974418	42.383	42.145
7) T	MCPA	7.656	7.356	230.1E6	107.5E6	36.977m	44.263m
8) T	DICHLORPROP	8.031	7.675	621.4E6	208.5E6	444.067	413.029m
9) T	2,4-D	8.261	7.972	782.0E6	297.1E6	491.851	534.345
10) T	Pentachlo...	8.565	8.394	9821.5E6	3210.8E6	467.319	477.616
11) T	2,4,5-TP ...	9.110	8.755	3951.2E6	1288.4E6	482.647	471.644
12) T	2,4,5-T	9.396	9.137	3620.5E6	1170.3E6	440.129	447.424
13) T	2,4-DB	9.945	9.643	440.5E6	142.6E6	289.446	411.177 #
14) T	DINOSEB	11.093	9.970	2765.7E6	837.7E6	429.214	435.026
15) T	Picloram	10.923	10.958	4182.6E6	1463.8E6	373.837	390.353
16) T	DCPA	11.359	10.896	4380.1E6	1550.9E6	355.470	381.941

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042821\
 Data File : PS014833.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Apr 2021 09:57
 Operator : DD\AJ
 Sample : M2125-01MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

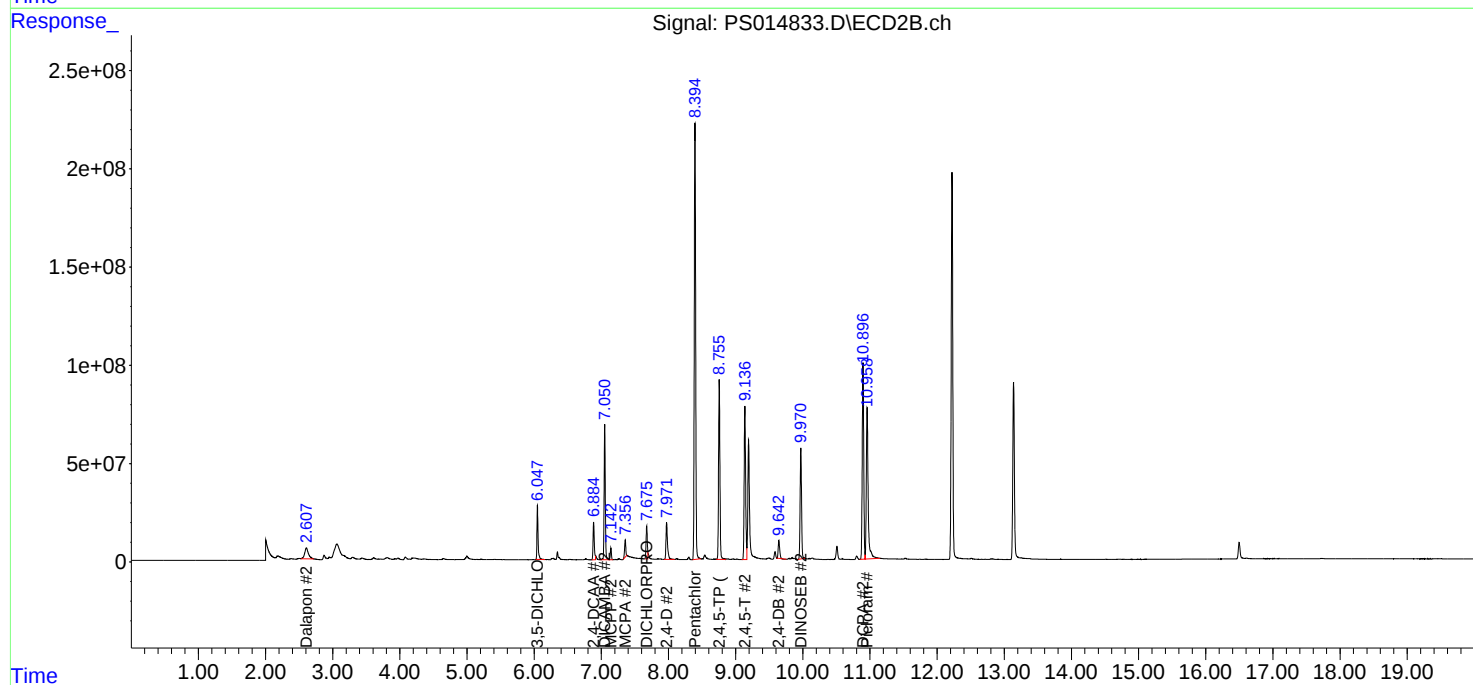
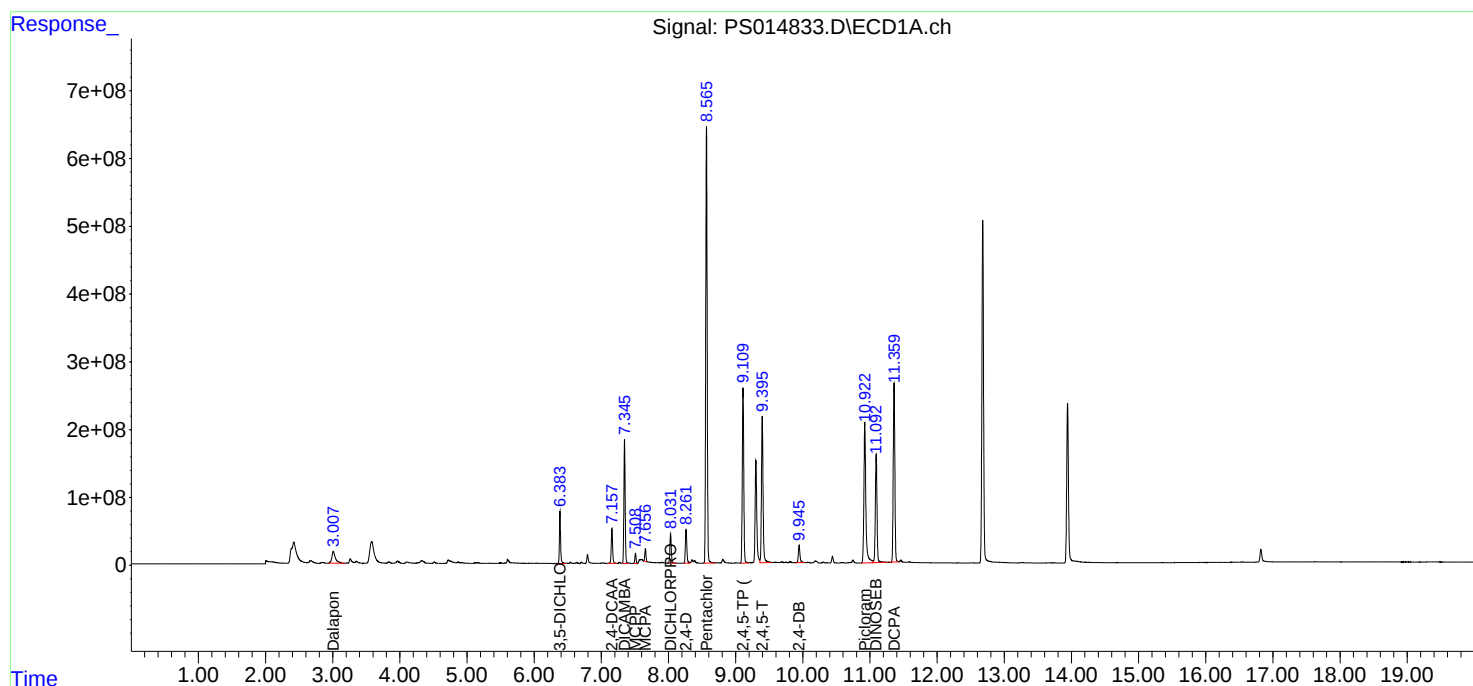
Instrument :
 ECD_S
 ClientSampleId :
 PB-2021-WS-000-07MSD

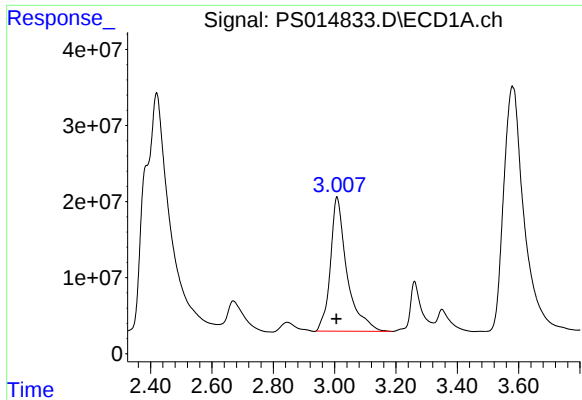
Manual Integrations
 APPROVED

Ankita
 4/29/2021 11:52:11 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 28 13:14:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 08 14:34:06 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





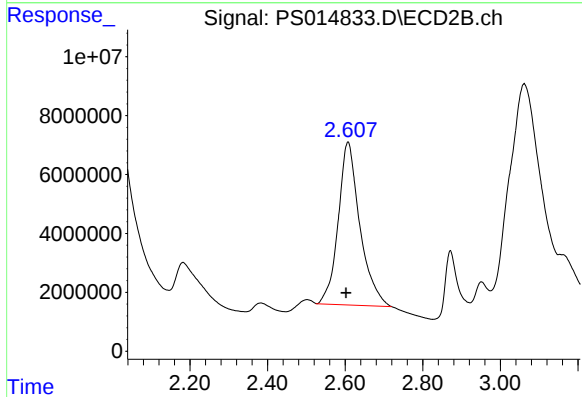
#1 Dalapon

R.T.: 3.007 min
Delta R.T.: 0.001 min
Response: 662883903
Conc: 367.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB-2021-WS-000-07MSD

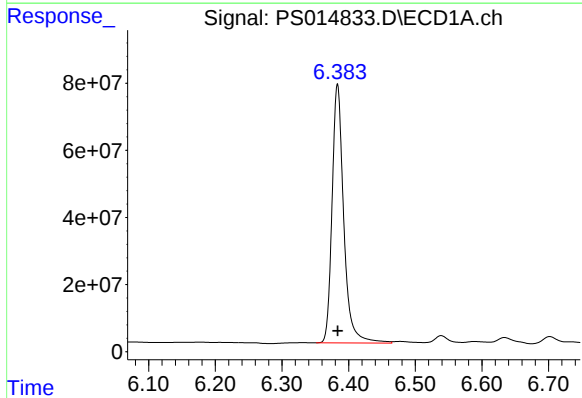
Manual Integrations
APPROVED

Ankita
4/29/2021 11:52:11 AM



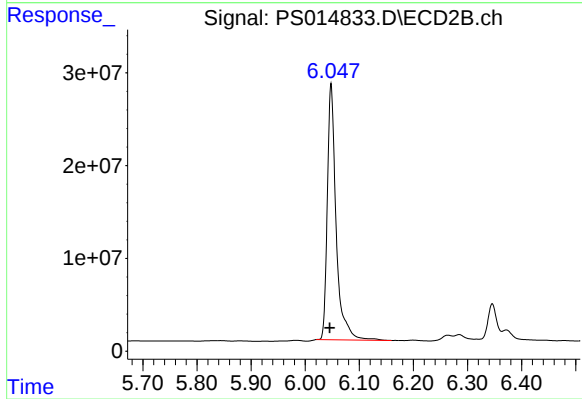
#1 Dalapon

R.T.: 2.607 min
Delta R.T.: 0.004 min
Response: 214586868
Conc: 329.72 ng/ml m



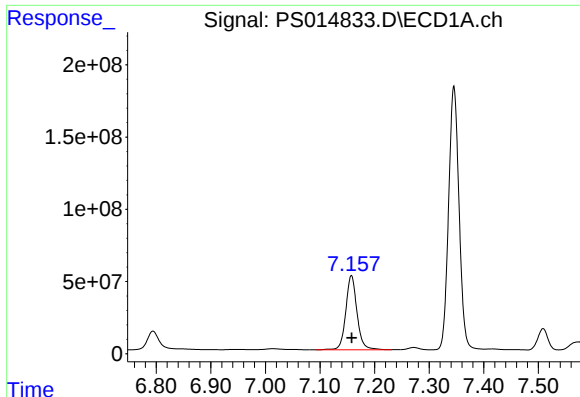
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 937305894
Conc: 452.37 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.048 min
Delta R.T.: 0.003 min
Response: 312977841
Conc: 426.81 ng/ml



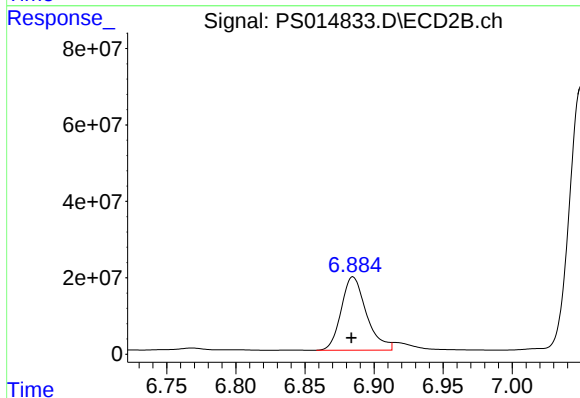
#4 2,4-DCAA

R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 737269976
Conc: 484.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB-2021-WS-000-07MSD

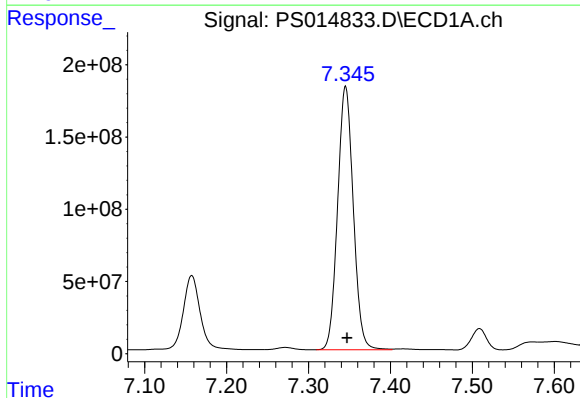
Manual Integrations
APPROVED

Ankita
4/29/2021 11:52:11 AM



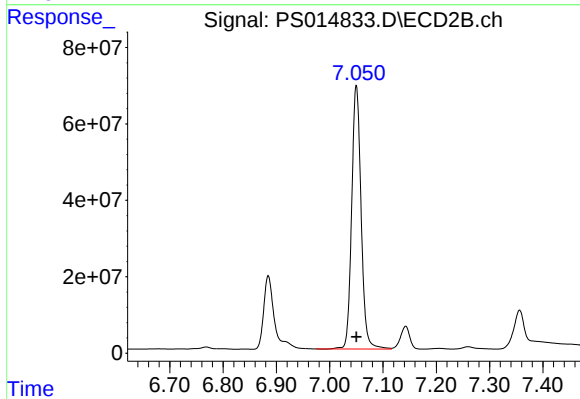
#4 2,4-DCAA

R.T.: 6.884 min
Delta R.T.: 0.000 min
Response: 244669865
Conc: 525.66 ng/ml m



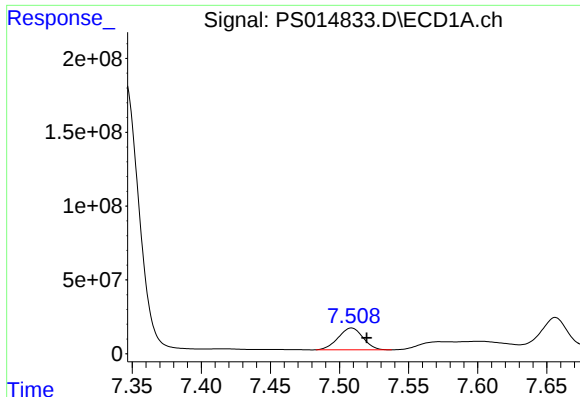
#5 DICAMBA

R.T.: 7.345 min
Delta R.T.: -0.002 min
Response: 2423288922
Conc: 416.49 ng/ml



#5 DICAMBA

R.T.: 7.050 min
Delta R.T.: 0.000 min
Response: 846623596
Conc: 418.60 ng/ml



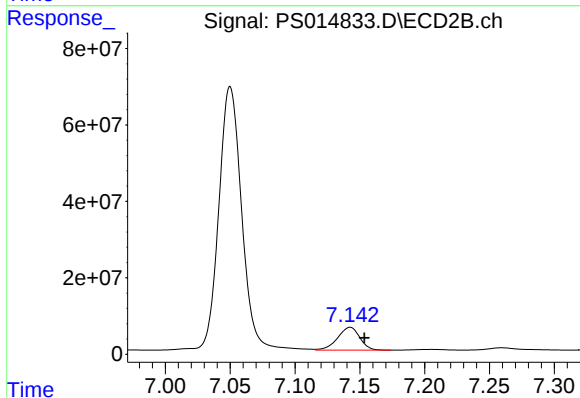
#6 MCPP

R.T.: 7.509 min
Delta R.T.: -0.011 min
Response: 184543039
Conc: 42.38 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB-2021-WS-000-07MSD

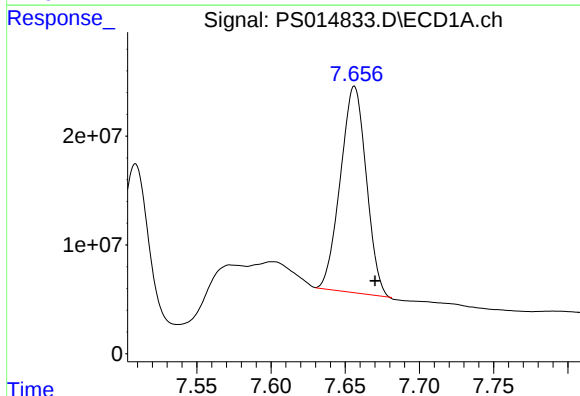
Manual Integrations
APPROVED

Ankita
4/29/2021 11:52:11 AM



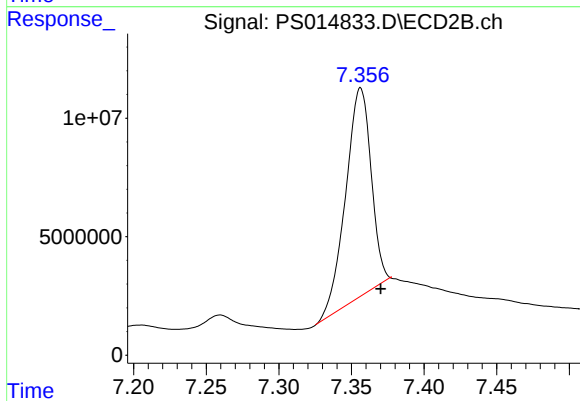
#6 MCPP

R.T.: 7.143 min
Delta R.T.: -0.011 min
Response: 70974418
Conc: 42.15 ug/ml



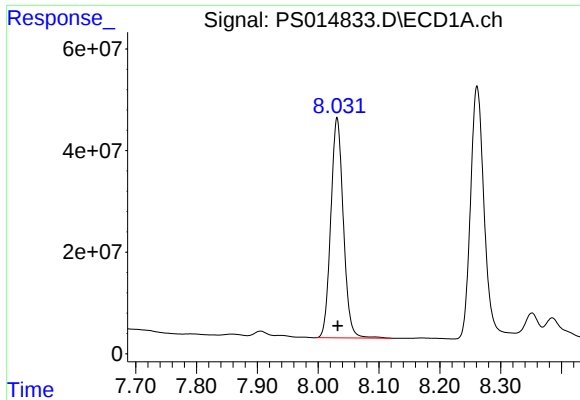
#7 MCPA

R.T.: 7.656 min
Delta R.T.: -0.014 min
Response: 230103290
Conc: 36.98 ug/ml m



#7 MCPA

R.T.: 7.356 min
Delta R.T.: -0.014 min
Response: 107493436
Conc: 44.26 ug/ml m



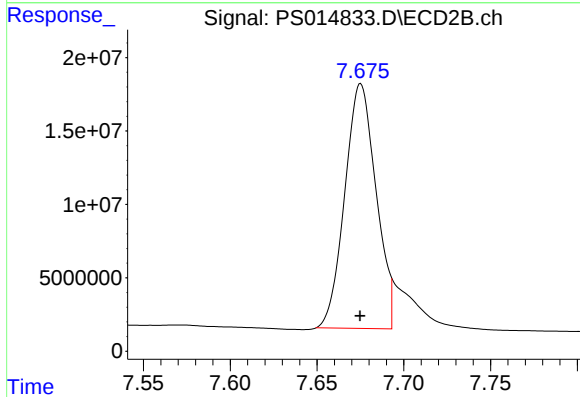
#8 DICHLORPROP

R.T.: 8.031 min
Delta R.T.: -0.001 min
Response: 621397682
Conc: 444.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB-2021-WS-000-07MSD

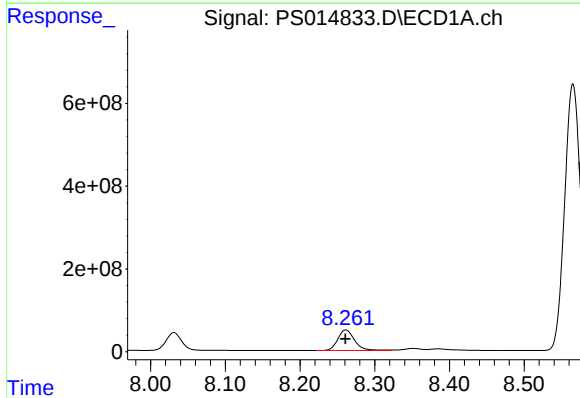
Manual Integrations
APPROVED

Ankita
4/29/2021 11:52:11 AM



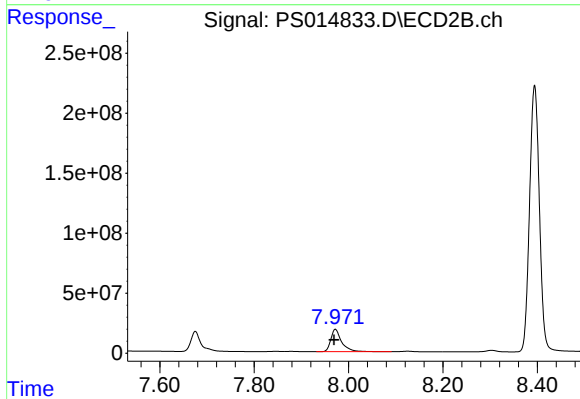
#8 DICHLORPROP

R.T.: 7.675 min
Delta R.T.: 0.000 min
Response: 208505548
Conc: 413.03 ng/ml m



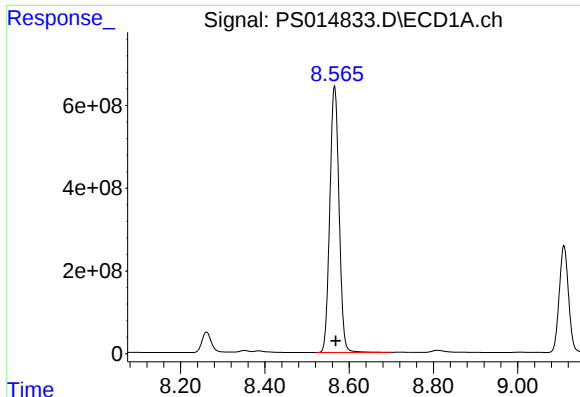
#9 2,4-D

R.T.: 8.261 min
Delta R.T.: 0.000 min
Response: 782036966
Conc: 491.85 ng/ml



#9 2,4-D

R.T.: 7.972 min
Delta R.T.: 0.002 min
Response: 297146085
Conc: 534.34 ng/ml



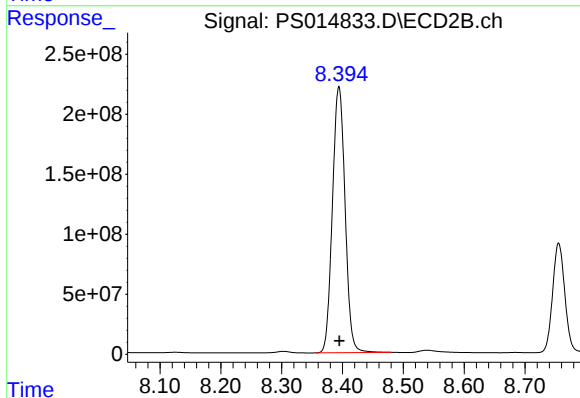
#10 Pentachlorophenol

R.T.: 8.565 min
Delta R.T.: -0.003 min
Response: 9821515270
Conc: 467.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB-2021-WS-000-07MSD

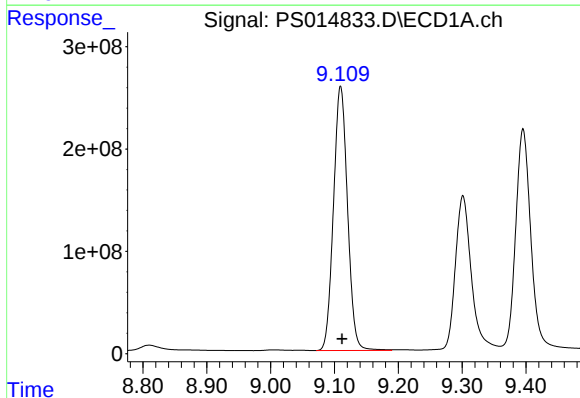
Manual Integrations
APPROVED

Ankita
4/29/2021 11:52:11 AM



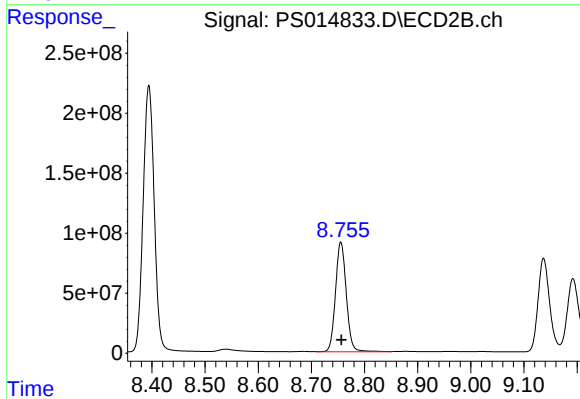
#10 Pentachlorophenol

R.T.: 8.394 min
Delta R.T.: 0.000 min
Response: 3210792921
Conc: 477.62 ng/ml



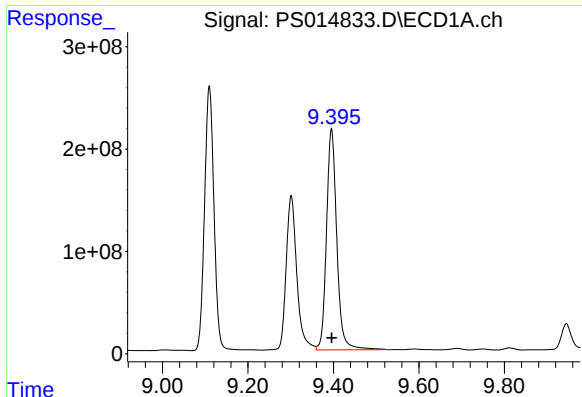
#11 2,4,5-TP (SILVEX)

R.T.: 9.110 min
Delta R.T.: -0.002 min
Response: 3951150324
Conc: 482.65 ng/ml



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

R.T.: 8.755 min
Delta R.T.: 0.000 min
Response: 1288375170
Conc: 471.64 ng/ml



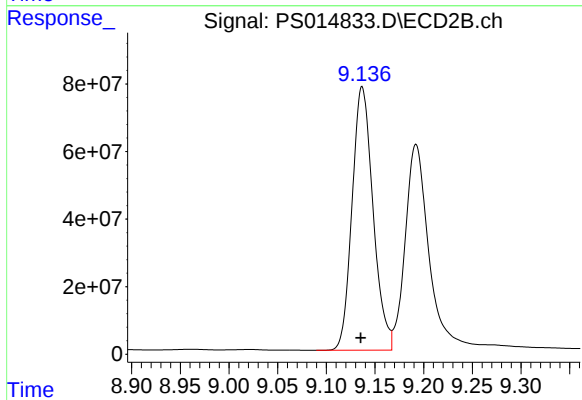
#12 2,4,5-T

R.T.: 9.396 min
Delta R.T.: 0.000 min
Response: 3620546485
Conc: 440.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB-2021-WS-000-07MSD

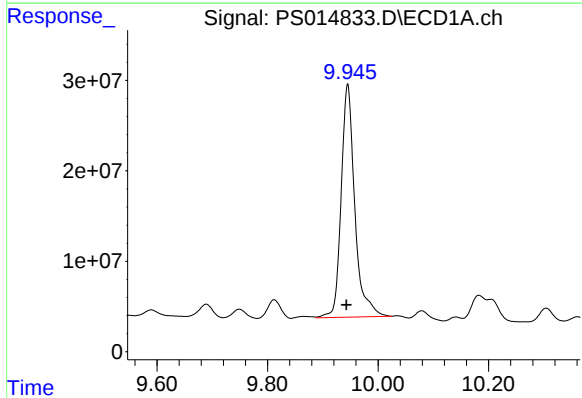
Manual Integrations
APPROVED

Ankita
4/29/2021 11:52:11 AM



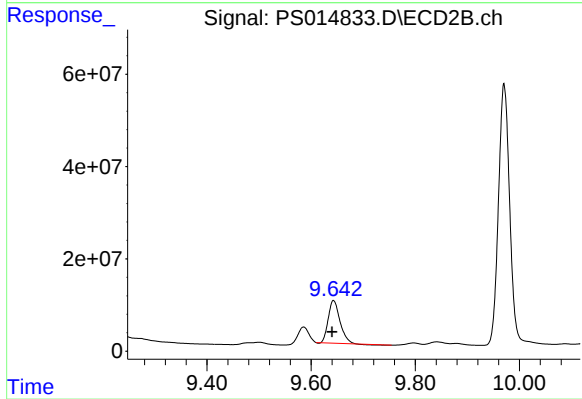
#12 2,4,5-T

R.T.: 9.137 min
Delta R.T.: 0.002 min
Response: 1170256373
Conc: 447.42 ng/ml



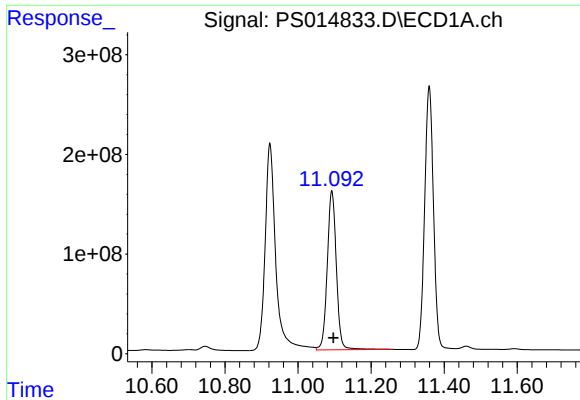
#13 2,4-DB

R.T.: 9.945 min
Delta R.T.: 0.002 min
Response: 440466127
Conc: 289.45 ng/ml



#13 2,4-DB

R.T.: 9.643 min
Delta R.T.: 0.003 min
Response: 142625772
Conc: 411.18 ng/ml



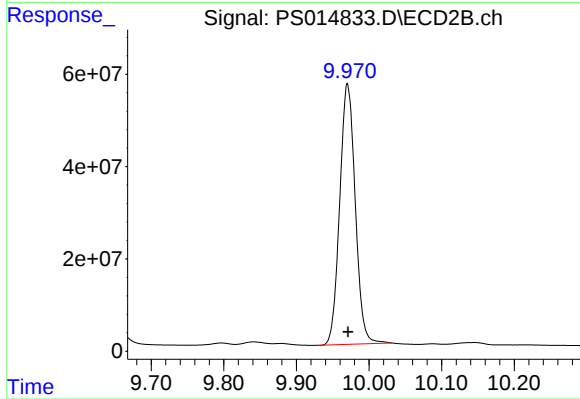
#14 DINOSEB

R.T.: 11.093 min
Delta R.T.: -0.004 min
Response: 2765703094
Conc: 429.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB-2021-WS-000-07MSD

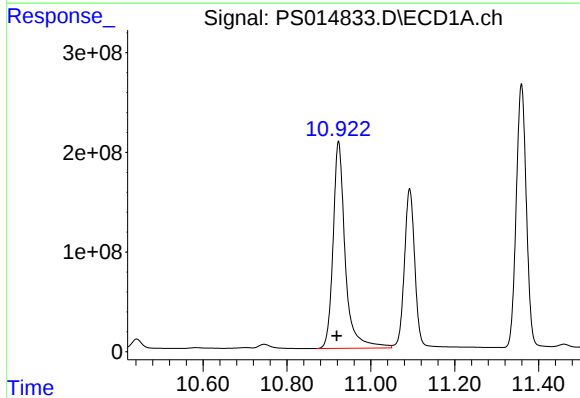
Manual Integrations
APPROVED

Ankita
4/29/2021 11:52:11 AM



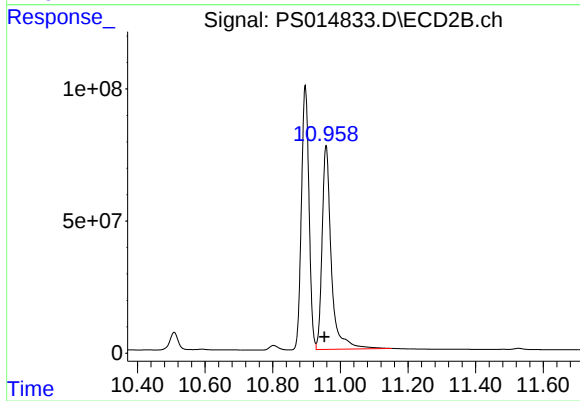
#14 DINOSEB

R.T.: 9.970 min
Delta R.T.: 0.000 min
Response: 837719334
Conc: 435.03 ng/ml



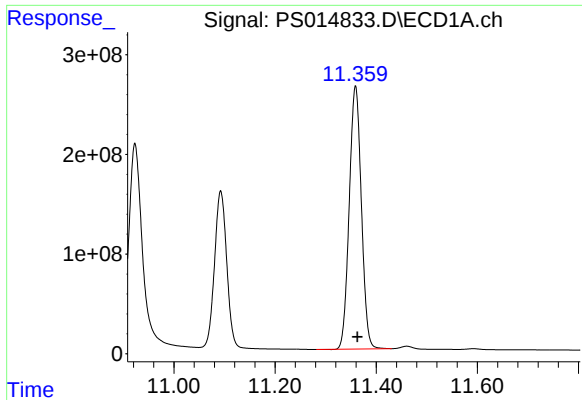
#15 Picloram

R.T.: 10.923 min
Delta R.T.: 0.004 min
Response: 4182598570
Conc: 373.84 ng/ml



#15 Picloram

R.T.: 10.958 min
Delta R.T.: 0.005 min
Response: 1463785940
Conc: 390.35 ng/ml



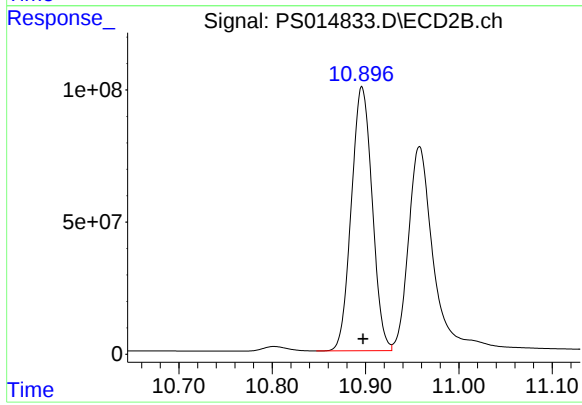
#16 DCPA

R.T.: 11.359 min
Delta R.T.: -0.004 min
Response: 4380112537
Conc: 355.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB-2021-WS-000-07MSD

Manual Integrations
APPROVED

Ankita
4/29/2021 11:52:11 AM



#16 DCPA

R.T.: 10.896 min
Delta R.T.: -0.001 min
Response: 1550938856
Conc: 381.94 ng/ml