

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041621\
 Data File : PS014673.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2021 17:47
 Operator : DD\AJ
 Sample : PB135782BS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB135782BS

Manual Integrations
 APPROVED

Ankita
 4/20/2021 9:12:00 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 18:40:42 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	7.157	6.884	791.2E6	245.5E6	520.116	527.541
Target Compounds							
1) T	Dalapon	3.007	2.604	748.6E6	270.4E6	415.164	415.488
2) T	3,5-DICHL...	6.383	6.046	1003.8E6	355.4E6	484.450	484.702
3) T	4-Nitroph...	6.991	6.501	379.7E6	137.6E6	467.228	487.397
5) T	DICAMBA	7.345	7.050	2863.5E6	1004.9E6	492.157m	496.876
6) T	MCPD	7.510	7.143	207.6E6	81102765	47.668	48.159
7) T	MCPA	7.658	7.358	296.0E6	116.4E6	47.559	47.924
8) T	DICHLORPROP	8.031	7.674	688.6E6	248.1E6	492.062	491.449
9) T	2,4-D	8.261	7.971	771.5E6	290.9E6	485.231	523.065
10) T	Pentachlo...	8.566	8.394	10714.0E6	3523.7E6	509.783	524.162
11) T	2,4,5-TP ...	9.111	8.756	4084.5E6	1382.2E6	498.931	505.995
12) T	2,4,5-T	9.396	9.135	4063.9E6	1333.3E6	494.024	509.766
13) T	2,4-DB	9.944	9.641	687.5E6	173.6E6	451.806	500.553
14) T	DINOSEB	11.096	9.970	3047.1E6	948.0E6	472.892	492.309
15) T	Picloram	10.921	10.956	3840.4E6	1303.7E6	343.255	347.668
16) T	DCPA	11.361	10.897	6134.9E6	2104.9E6	497.880	518.373

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041621\
 Data File : PS014673.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2021 17:47
 Operator : DD\AJ
 Sample : PB135782BS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

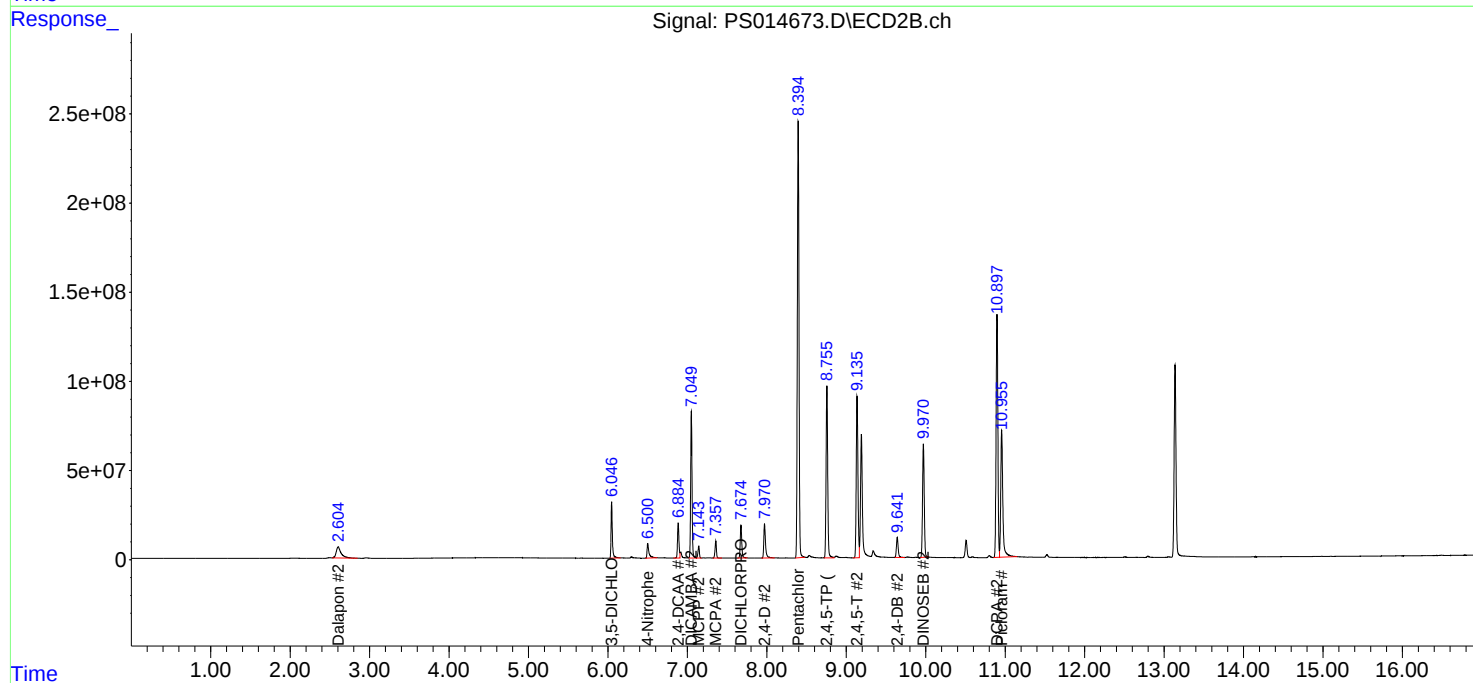
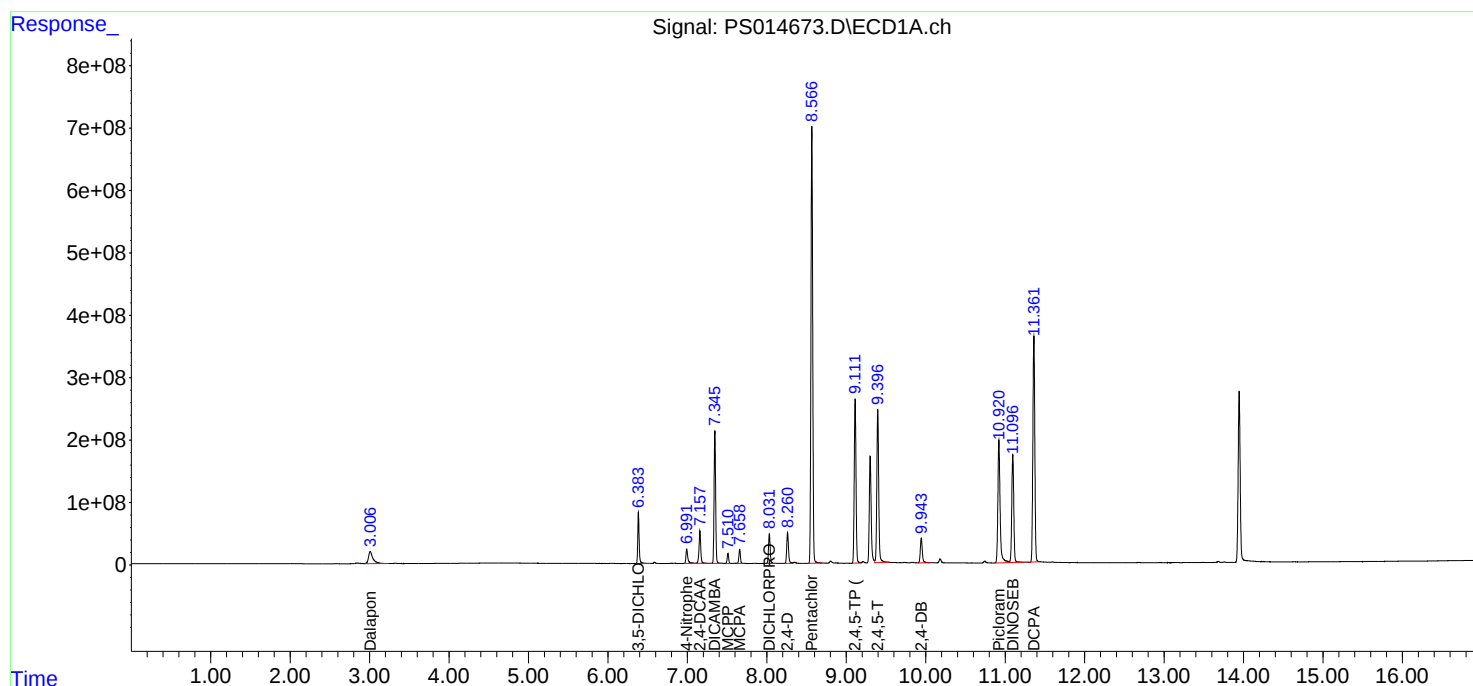
Instrument :
 ECD_S
 ClientSampleId :
 PB135782BS

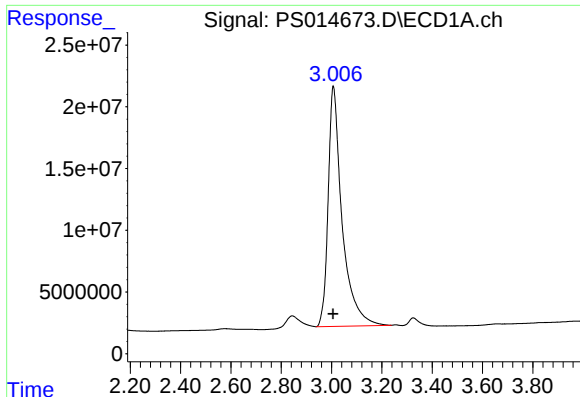
Manual Integrations
 APPROVED

Ankita
 4/20/2021 9:12:00 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 18:40:42 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





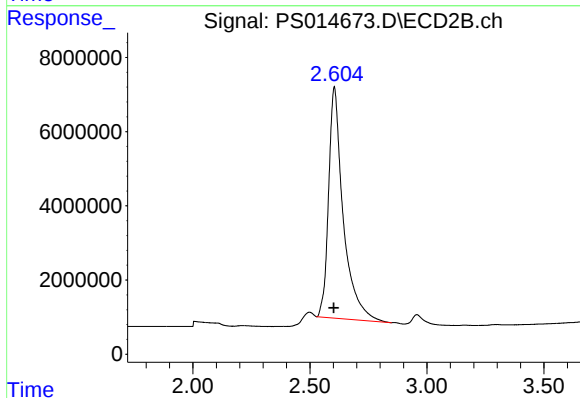
#1 Dalapon

R.T.: 3.007 min
Delta R.T.: 0.000 min
Response: 748611177
Conc: 415.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135782BS

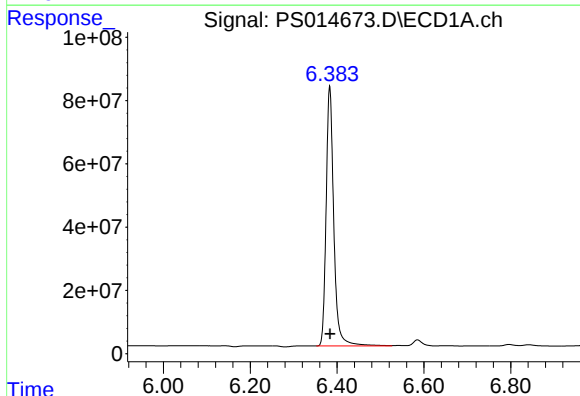
Manual Integrations
APPROVED

Ankita
4/20/2021 9:12:00 AM



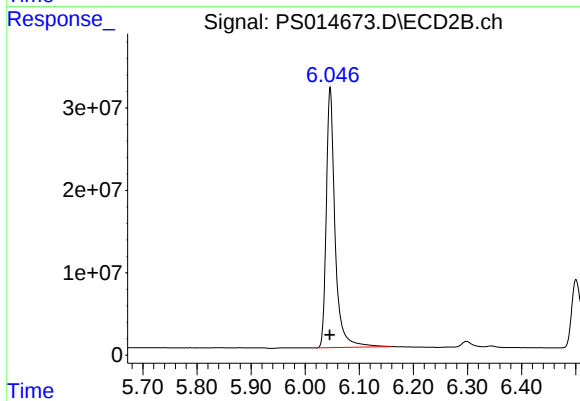
#1 Dalapon

R.T.: 2.604 min
Delta R.T.: 0.002 min
Response: 270409779
Conc: 415.49 ng/ml



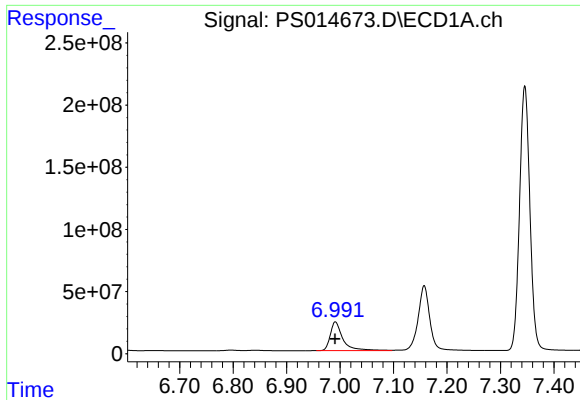
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 1003782879
Conc: 484.45 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 355430307
Conc: 484.70 ng/ml



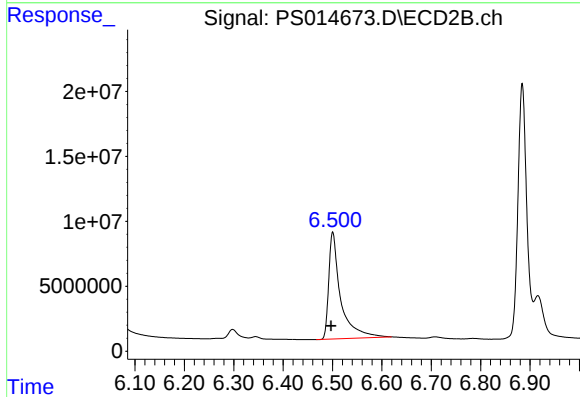
#3 4-Nitrophenol

R.T.: 6.991 min
Delta R.T.: 0.000 min
Response: 379679921
Conc: 467.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135782BS

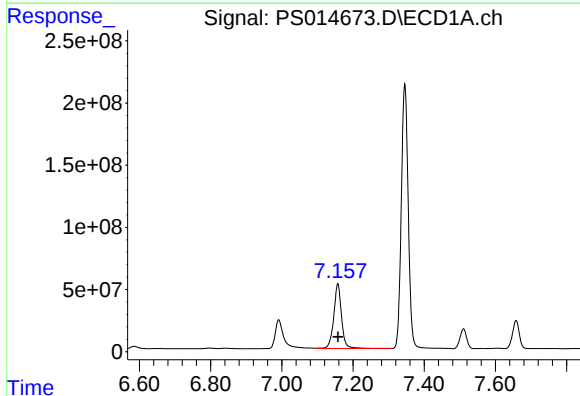
Manual Integrations
APPROVED

Ankita
4/20/2021 9:12:00 AM



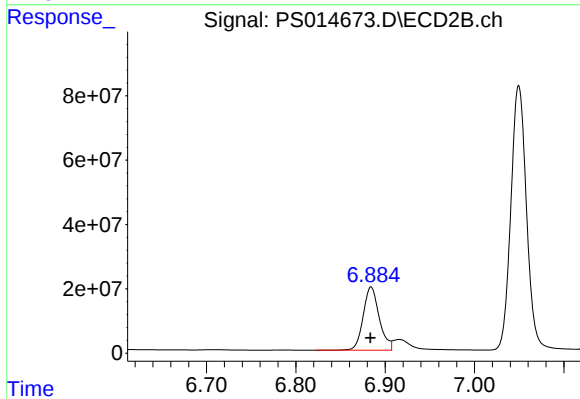
#3 4-Nitrophenol

R.T.: 6.501 min
Delta R.T.: 0.003 min
Response: 137608270
Conc: 487.40 ng/ml



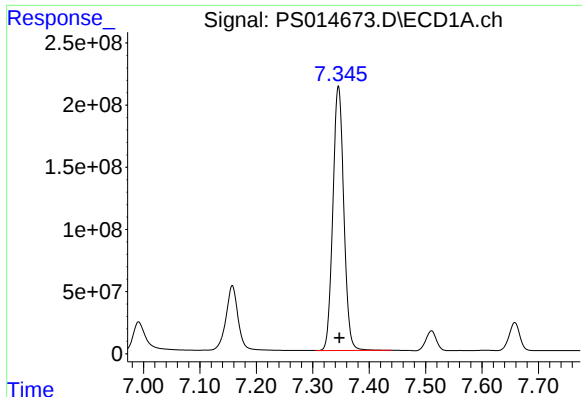
#4 2,4-DCAA

R.T.: 7.157 min
Delta R.T.: 0.000 min
Response: 791198485
Conc: 520.12 ng/ml



#4 2,4-DCAA

R.T.: 6.884 min
Delta R.T.: 0.000 min
Response: 245546623
Conc: 527.54 ng/ml



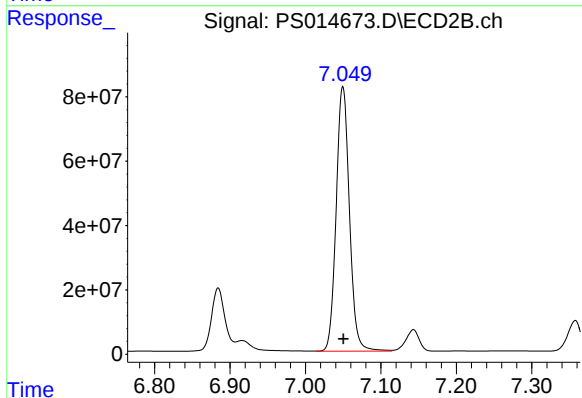
#5 DICAMBA

R.T.: 7.345 min
Delta R.T.: -0.002 min
Response: 2863547530
Conc: 492.16 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB135782BS

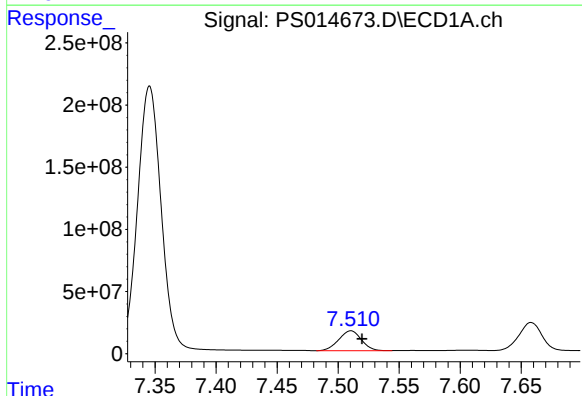
Manual Integrations
APPROVED

Ankita
4/20/2021 9:12:00 AM



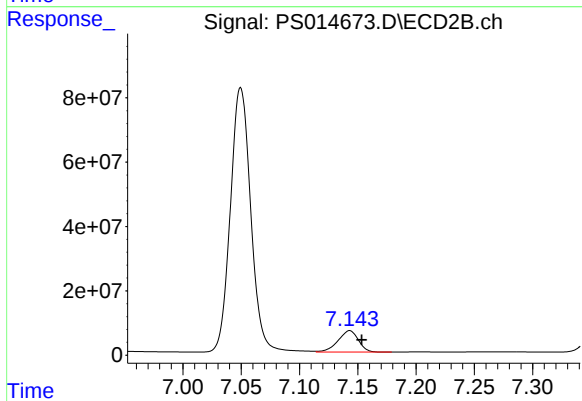
#5 DICAMBA

R.T.: 7.050 min
Delta R.T.: 0.000 min
Response: 1004945570
Conc: 496.88 ng/ml



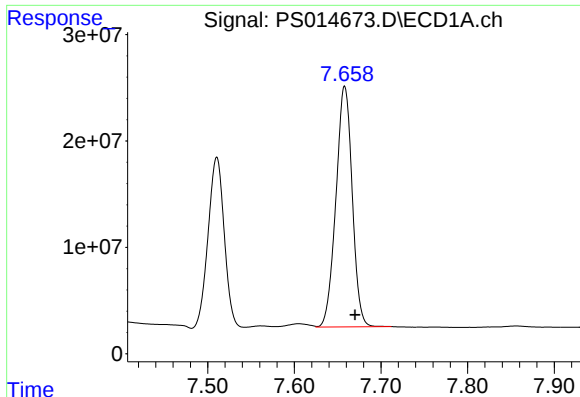
#6 MCP

R.T.: 7.510 min
Delta R.T.: -0.009 min
Response: 207556297
Conc: 47.67 ug/ml



#6 MCP

R.T.: 7.143 min
Delta R.T.: -0.010 min
Response: 81102765
Conc: 48.16 ug/ml



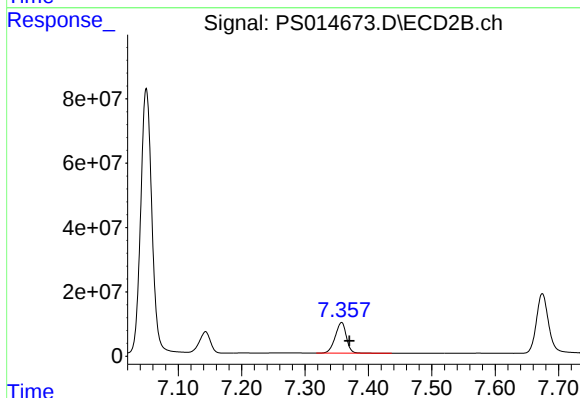
#7 MCPA

R.T.: 7.658 min
Delta R.T.: -0.012 min
Response: 295958890
Conc: 47.56 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB135782BS

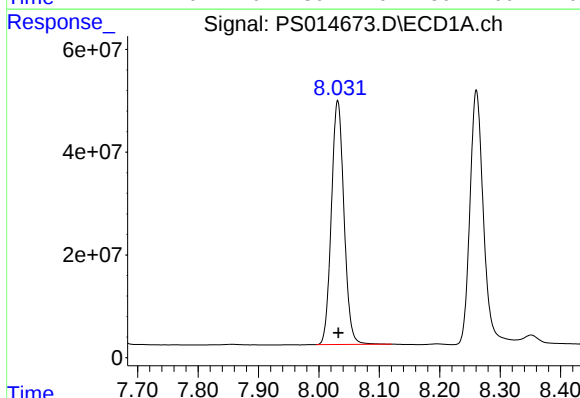
Manual Integrations
APPROVED

Ankita
4/20/2021 9:12:00 AM



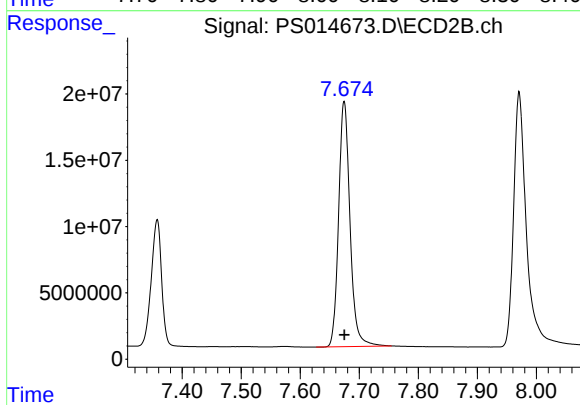
#7 MCPA

R.T.: 7.358 min
Delta R.T.: -0.012 min
Response: 116384968
Conc: 47.92 ug/ml



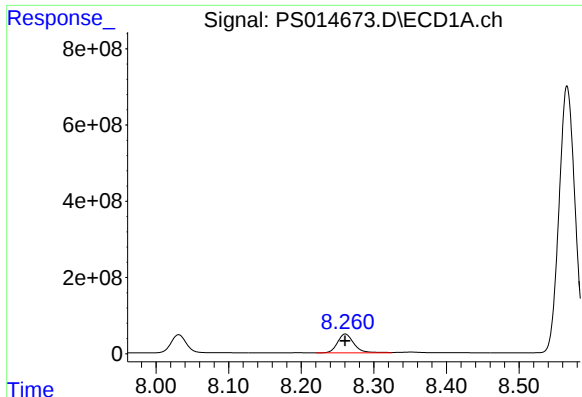
#8 DICHLORPROP

R.T.: 8.031 min
Delta R.T.: -0.001 min
Response: 688558064
Conc: 492.06 ng/ml



#8 DICHLORPROP

R.T.: 7.674 min
Delta R.T.: 0.000 min
Response: 248093635
Conc: 491.45 ng/ml



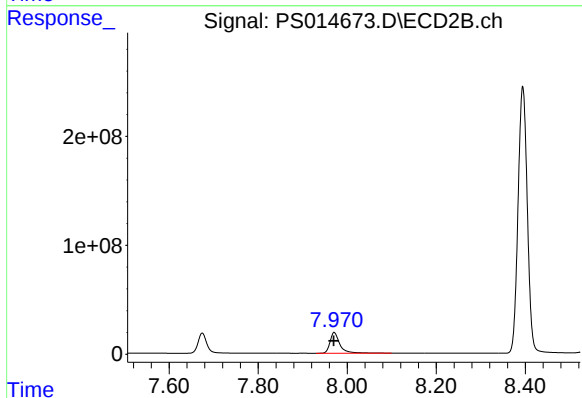
#9 2,4-D

R.T.: 8.261 min
Delta R.T.: 0.000 min
Response: 771510956
Conc: 485.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135782BS

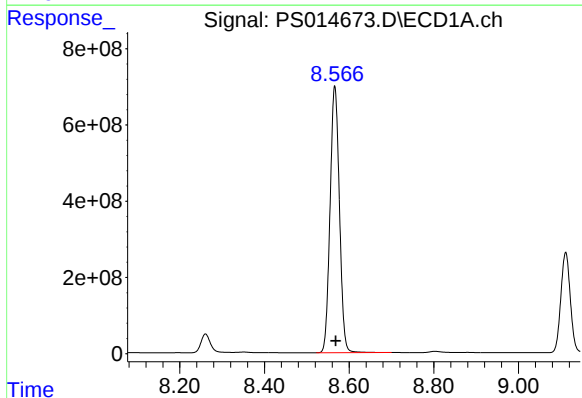
Manual Integrations
APPROVED

Ankita
4/20/2021 9:12:00 AM



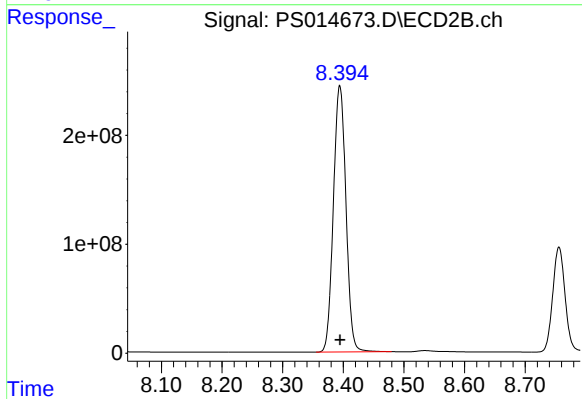
#9 2,4-D

R.T.: 7.971 min
Delta R.T.: 0.001 min
Response: 290873688
Conc: 523.07 ng/ml



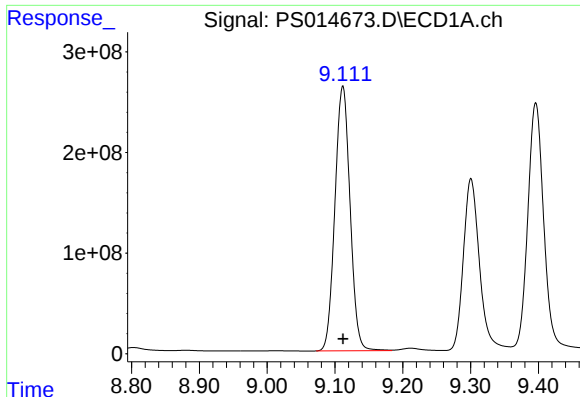
#10 Pentachlorophenol

R.T.: 8.566 min
Delta R.T.: -0.002 min
Response: 10713983519
Conc: 509.78 ng/ml



#10 Pentachlorophenol

R.T.: 8.394 min
Delta R.T.: 0.000 min
Response: 3523705350
Conc: 524.16 ng/ml



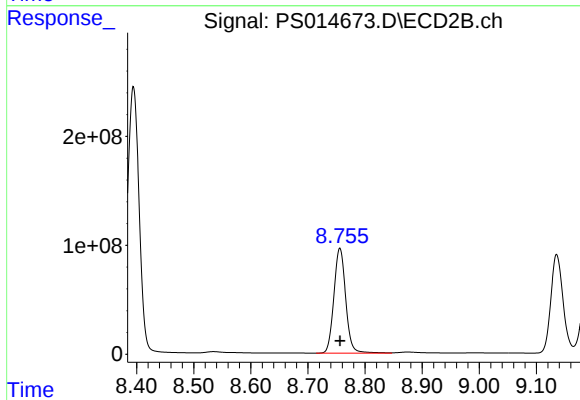
#11 2,4,5-TP (SILVEX)

R.T.: 9.111 min
Delta R.T.: 0.000 min
Response: 4084461197
Conc: 498.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135782BS

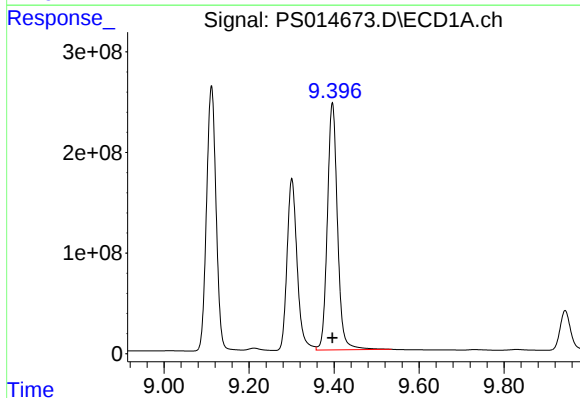
Manual Integrations
APPROVED

Ankita
4/20/2021 9:12:00 AM



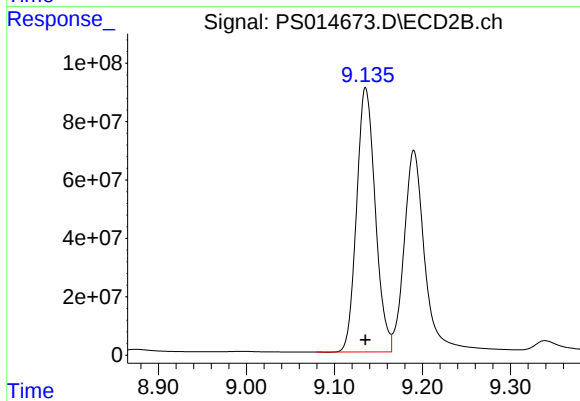
#11 2,4,5-TP (SILVEX)

R.T.: 8.756 min
Delta R.T.: 0.000 min
Response: 1382210750
Conc: 505.99 ng/ml



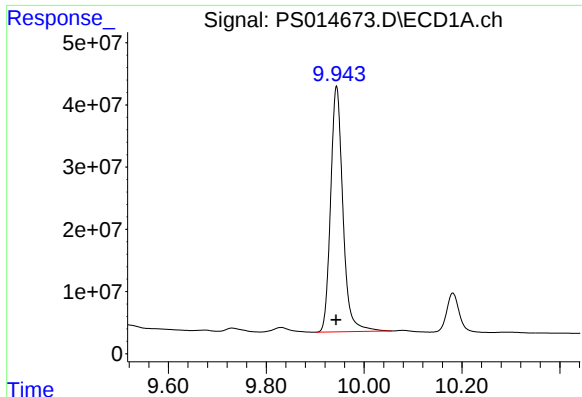
#12 2,4,5-T

R.T.: 9.396 min
Delta R.T.: 0.000 min
Response: 4063890564
Conc: 494.02 ng/ml



#12 2,4,5-T

R.T.: 9.135 min
Delta R.T.: 0.000 min
Response: 1333314619
Conc: 509.77 ng/ml



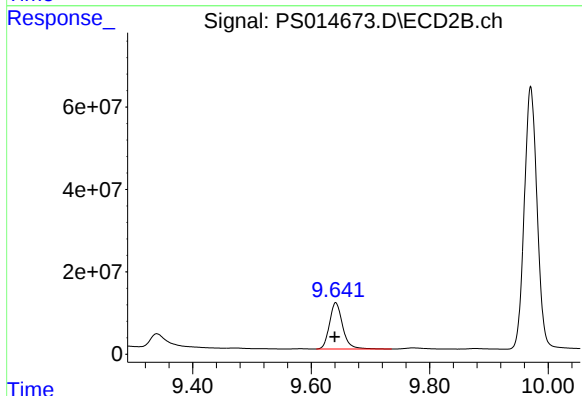
#13 2,4-DB

R.T.: 9.944 min
Delta R.T.: 0.000 min
Response: 687537499
Conc: 451.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135782BS

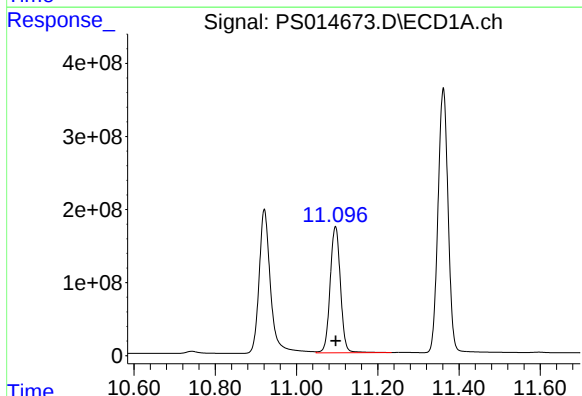
Manual Integrations
APPROVED

Ankita
4/20/2021 9:12:00 AM



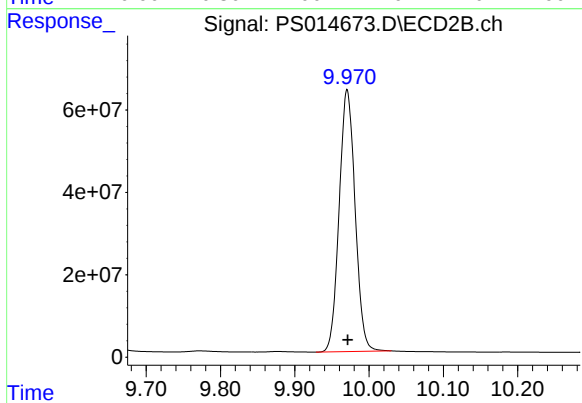
#13 2,4-DB

R.T.: 9.641 min
Delta R.T.: 0.001 min
Response: 173627895
Conc: 500.55 ng/ml



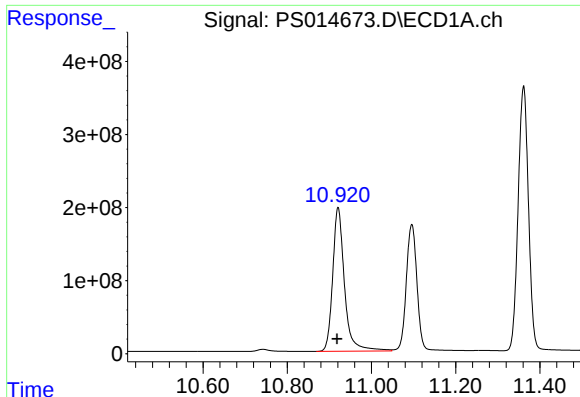
#14 DINOSEB

R.T.: 11.096 min
Delta R.T.: 0.000 min
Response: 3047148672
Conc: 472.89 ng/ml



#14 DINOSEB

R.T.: 9.970 min
Delta R.T.: 0.000 min
Response: 948028134
Conc: 492.31 ng/ml



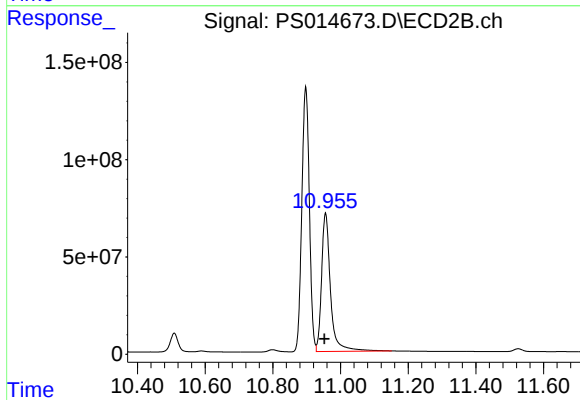
#15 Picloram

R.T.: 10.921 min
Delta R.T.: 0.002 min
Response: 3840437031
Conc: 343.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135782BS

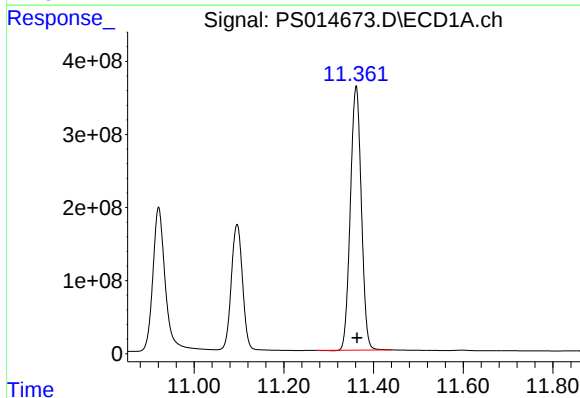
Manual Integrations
APPROVED

Ankita
4/20/2021 9:12:00 AM



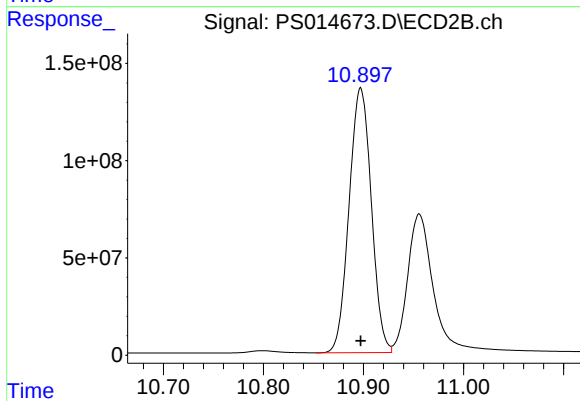
#15 Picloram

R.T.: 10.956 min
Delta R.T.: 0.003 min
Response: 1303721636
Conc: 347.67 ng/ml



#16 DCPA

R.T.: 11.361 min
Delta R.T.: -0.002 min
Response: 6134896463
Conc: 497.88 ng/ml



#16 DCPA

R.T.: 10.897 min
Delta R.T.: 0.000 min
Response: 2104947849
Conc: 518.37 ng/ml