

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101320\
 Data File : PS012833.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Oct 2020 21:13
 Operator : DD\AJ
 Sample : L4225-09MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SU-01-100920MSD

Manual Integrations
 APPROVED

Ankita
 10/14/2020 10:02:13 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 01:57:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
 Quant Title : 8080.M
 QLast Update : Wed Sep 23 04:57:25 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 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	7.214	6.911	407.8E6	211.9E6	416.379	460.738
Target Compounds							
1) T	Dalapon	3.032	2.623	502.7E6	396.0E6	442.371	661.921 #
2) T	3,5-DICHL...	6.429	6.064	705.5E6	328.1E6	523.184	460.163
5) T	DICAMBA	7.404	7.078	1888.4E6	932.7E6	489.513	489.124
6) T	MCP	7.570	7.171	156.0E6	73861691	53.474	48.829
7) T	MCPA	7.719	7.385	322.5E6	130.7E6	77.327	54.520m#
8) T	DICHLORPROP	8.095	7.703	494.9E6	267.9E6	511.415	518.870
9) T	2,4-D	8.326	7.998	626.6E6	355.6E6	551.845	567.761
10) T	Pentachlo...	8.634	8.425	6515.6E6	2955.7E6	471.471	484.589
11) T	2,4,5-TP ...	9.183	8.785	3057.5E6	1781.2E6	551.409	675.107
12) T	2,4,5-T	9.469	9.167	2983.3E6	1398.8E6	530.718	544.014
13) T	2,4-DB	10.023	9.673	306.7E6	188.2E6	324.089	502.619 #
14) T	DINOSEB	11.179	10.004	1747.9E6	762.1E6	384.989	397.862
15) T	Picloram	11.008	10.994	2902.9E6	1580.3E6	403.173	400.946
16) T	DCPA	11.444	10.931	3546.8E6	1743.1E6	502.149	524.188

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101320\
Data File : PS012833.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2020 21:13
Operator : DD\AJ
Sample : L4225-09MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

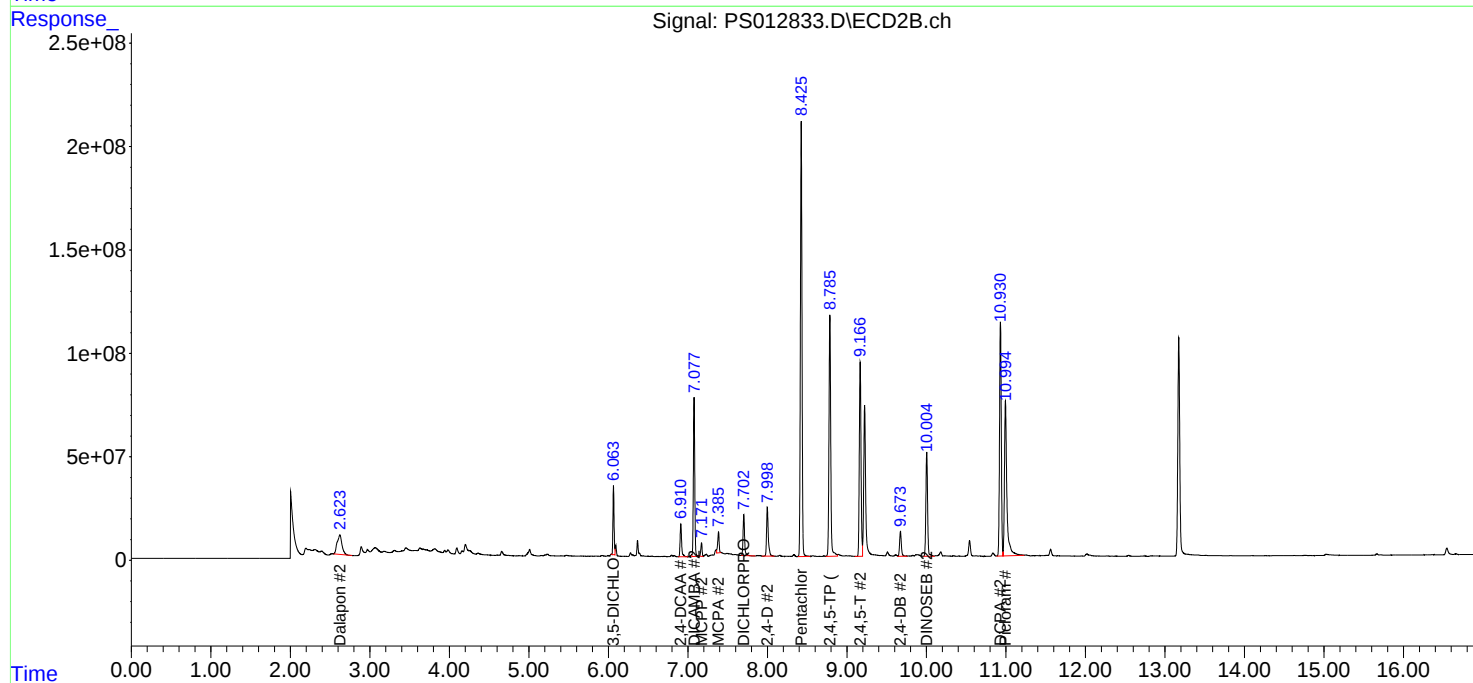
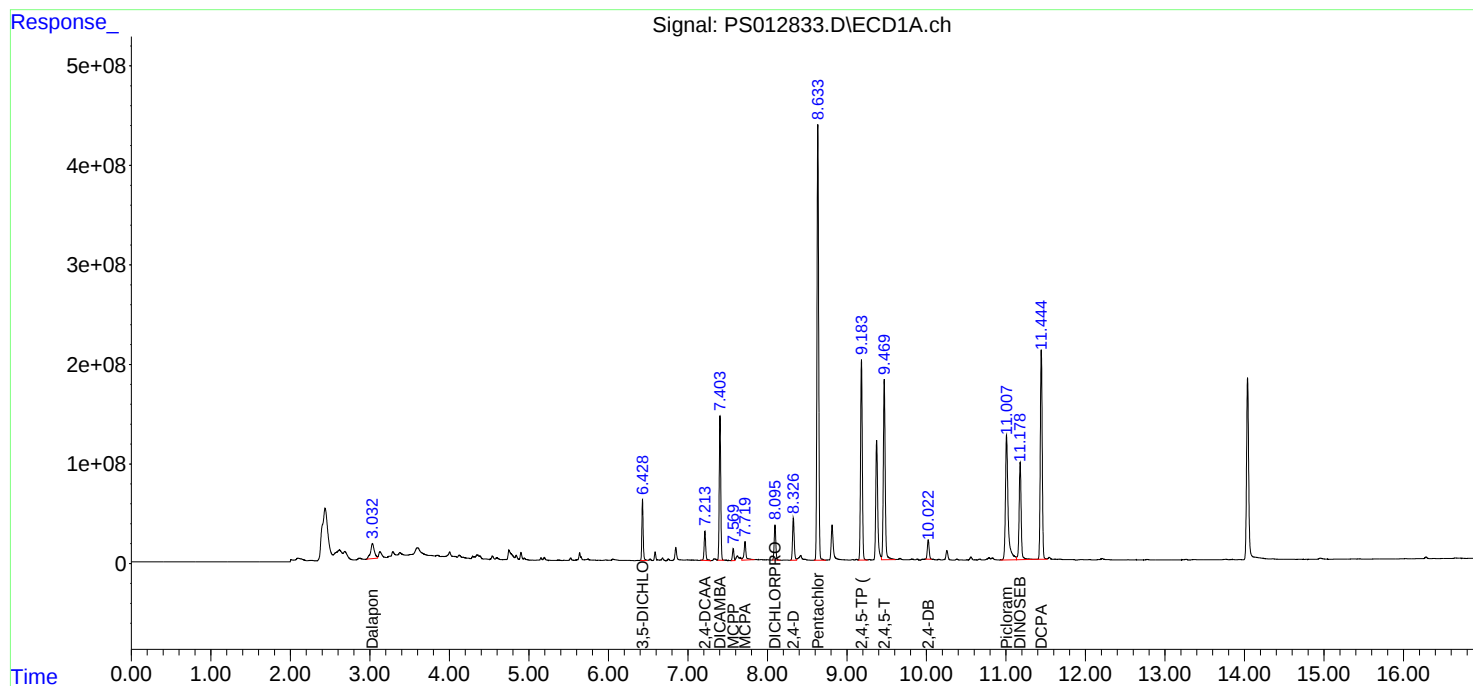
Instrument :
ECD_S
ClientSampleId :
SU-01-100920MSD

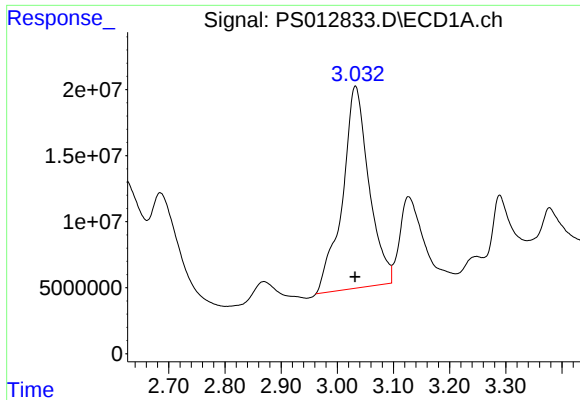
Manual Integrations
APPROVED

Ankita
10/14/2020 10:02:13 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 01:57:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
Quant Title : 8080.M
QLast Update : Wed Sep 23 04:57:25 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





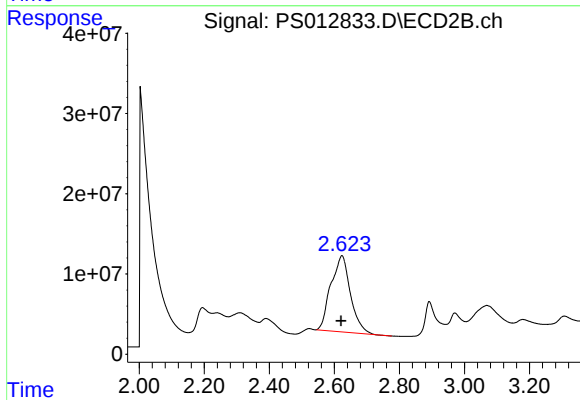
#1 Dalapon

R.T.: 3.032 min
Delta R.T.: 0.000 min
Response: 502695555
Conc: 442.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-100920MSD

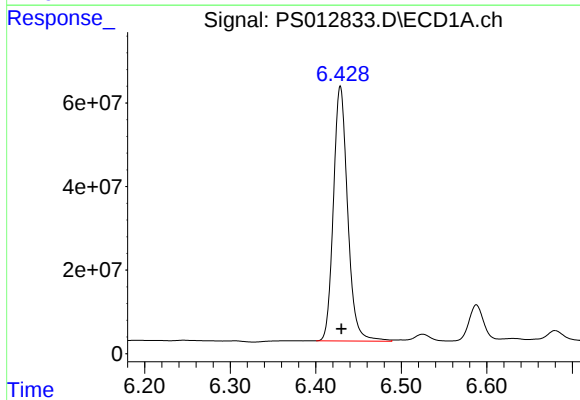
Manual Integrations
APPROVED

Ankita
10/14/2020 10:02:13 AM



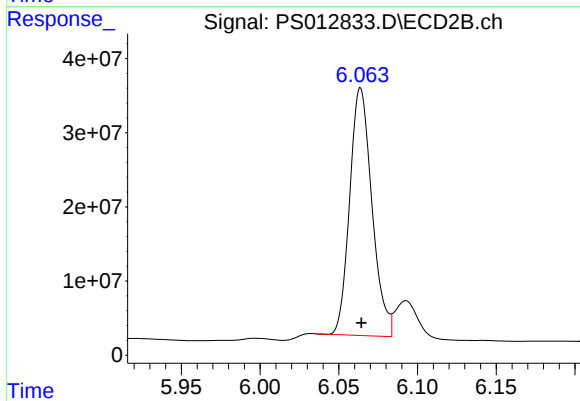
#1 Dalapon

R.T.: 2.623 min
Delta R.T.: 0.003 min
Response: 395954267
Conc: 661.92 ng/ml



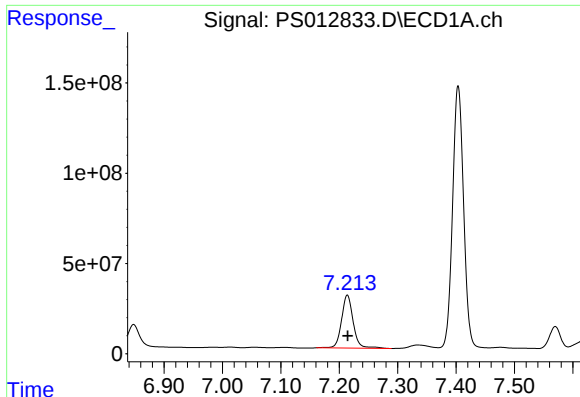
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.429 min
Delta R.T.: -0.001 min
Response: 705484321
Conc: 523.18 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 328077868
Conc: 460.16 ng/ml



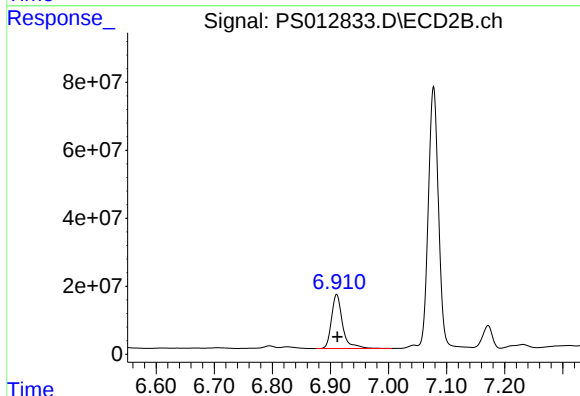
#4 2,4-DCAA

R.T.: 7.214 min
Delta R.T.: 0.000 min
Response: 407821961
Conc: 416.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-100920MSD

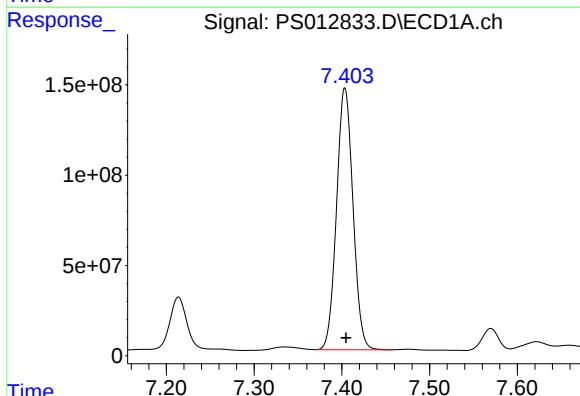
Manual Integrations
APPROVED

Ankita
10/14/2020 10:02:13 AM



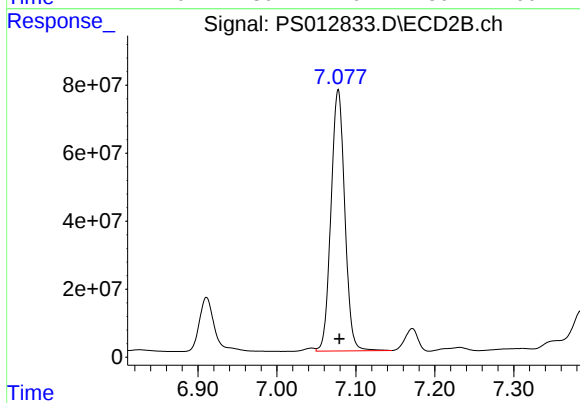
#4 2,4-DCAA

R.T.: 6.911 min
Delta R.T.: -0.001 min
Response: 211947181
Conc: 460.74 ng/ml



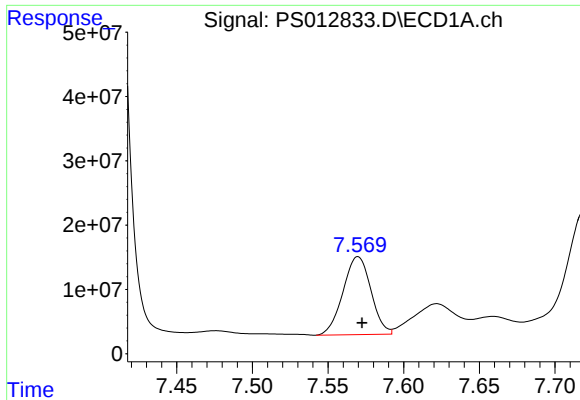
#5 DICAMBA

R.T.: 7.404 min
Delta R.T.: -0.001 min
Response: 1888382273
Conc: 489.51 ng/ml



#5 DICAMBA

R.T.: 7.078 min
Delta R.T.: -0.001 min
Response: 932717936
Conc: 489.12 ng/ml



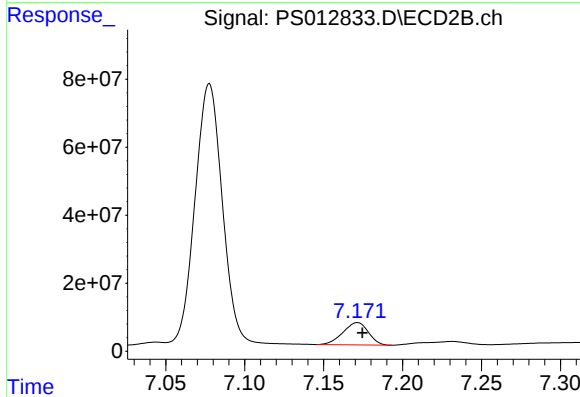
#6 MCPP

R.T.: 7.570 min
Delta R.T.: -0.003 min
Response: 156015315
Conc: 53.47 ug/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-100920MSD

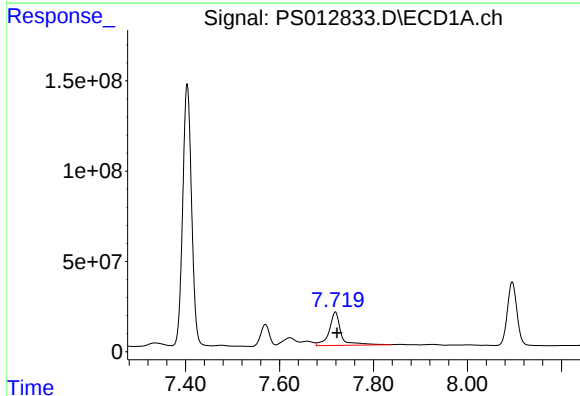
Manual Integrations
APPROVED

Ankita
10/14/2020 10:02:13 AM



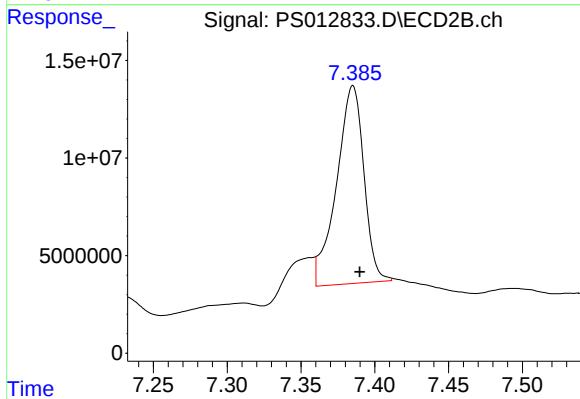
#6 MCPP

R.T.: 7.171 min
Delta R.T.: -0.003 min
Response: 73861691
Conc: 48.83 ug/ml



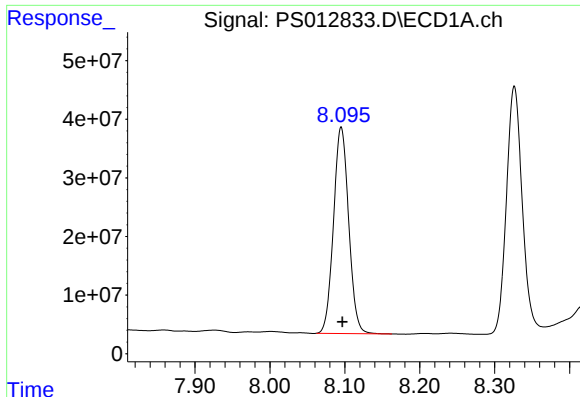
#7 MCPA

R.T.: 7.719 min
Delta R.T.: -0.004 min
Response: 322507473
Conc: 77.33 ug/ml



#7 MCPA

R.T.: 7.385 min
Delta R.T.: -0.005 min
Response: 130699381
Conc: 54.52 ug/ml m



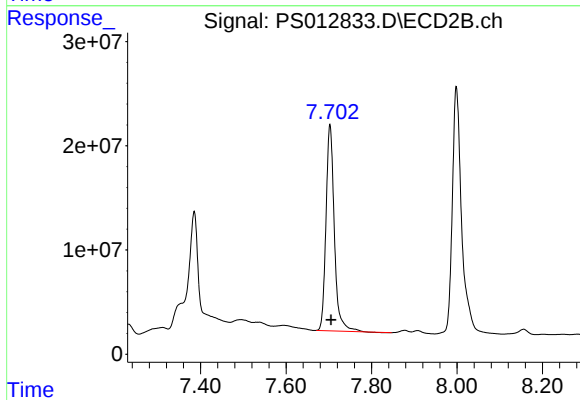
#8 DICHLORPROP

R.T.: 8.095 min
Delta R.T.: -0.002 min
Response: 494891854
Conc: 511.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-100920MSD

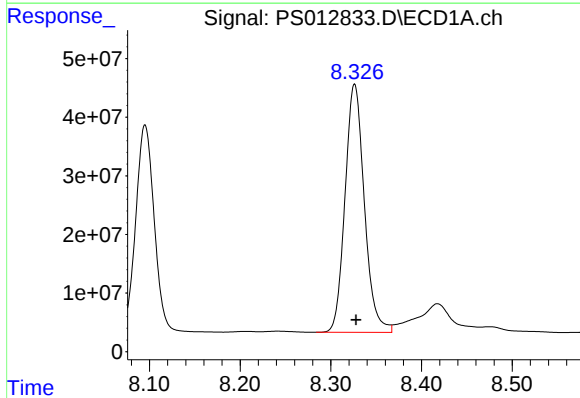
Manual Integrations
APPROVED

Ankita
10/14/2020 10:02:13 AM



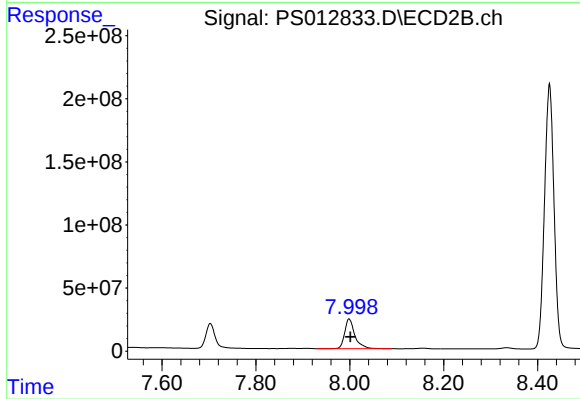
#8 DICHLORPROP

R.T.: 7.703 min
Delta R.T.: -0.002 min
Response: 267906608
Conc: 518.87 ng/ml



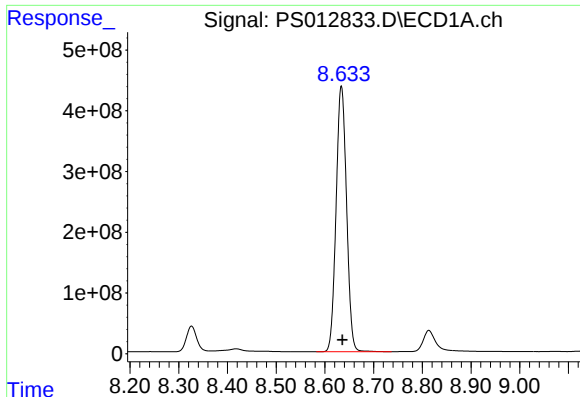
#9 2,4-D

R.T.: 8.326 min
Delta R.T.: -0.002 min
Response: 626576210
Conc: 551.84 ng/ml



#9 2,4-D

R.T.: 7.998 min
Delta R.T.: -0.003 min
Response: 355555248
Conc: 567.76 ng/ml



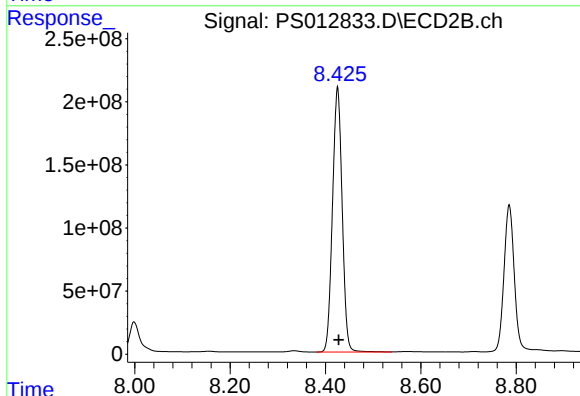
#10 Pentachlorophenol

R.T.: 8.634 min
Delta R.T.: -0.002 min
Response: 6515640609
Conc: 471.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-100920MSD

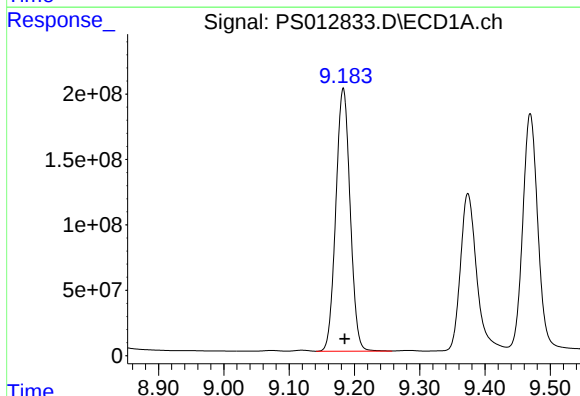
Manual Integrations
APPROVED

Ankita
10/14/2020 10:02:13 AM



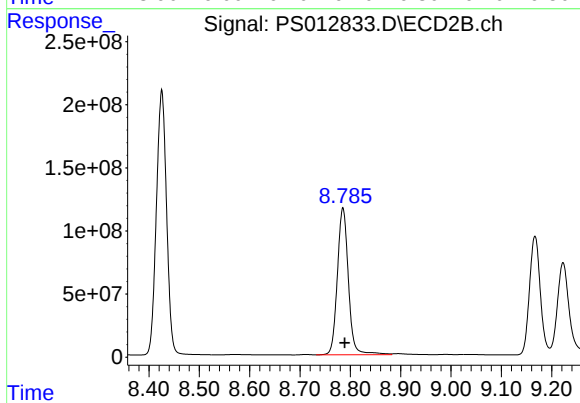
#10 Pentachlorophenol

R.T.: 8.425 min
Delta R.T.: -0.002 min
Response: 2955700675
Conc: 484.59 ng/ml



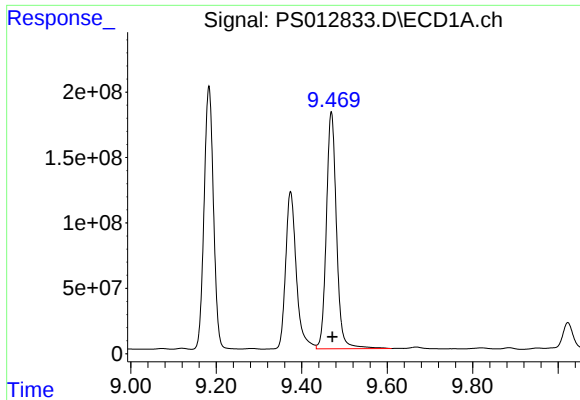
#11 2,4,5-TP (SILVEX)

R.T.: 9.183 min
Delta R.T.: -0.002 min
Response: 3057476991
Conc: 551.41 ng/ml



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

R.T.: 8.785 min
Delta R.T.: -0.003 min
Response: 1781195749
Conc: 675.11 ng/ml



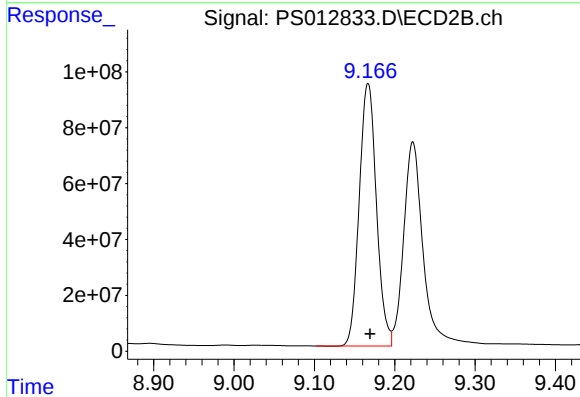
#12 2,4,5-T

R.T.: 9.469 min
Delta R.T.: -0.002 min
Response: 2983281129
Conc: 530.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-100920MSD

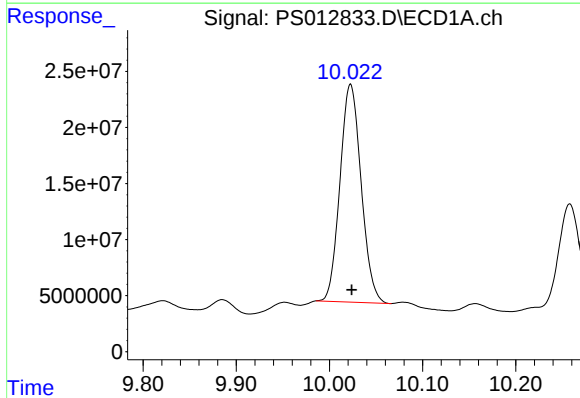
Manual Integrations
APPROVED

Ankita
10/14/2020 10:02:13 AM



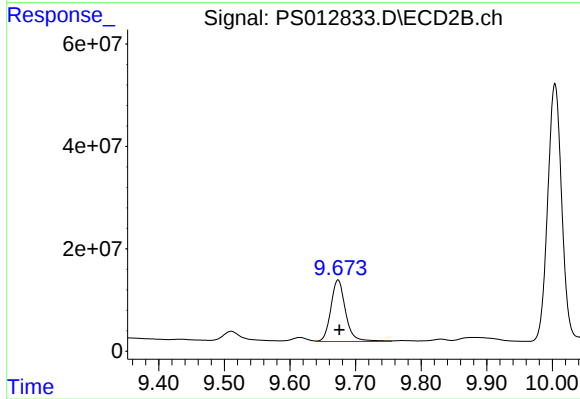
#12 2,4,5-T

R.T.: 9.167 min
Delta R.T.: -0.002 min
Response: 1398816242
Conc: 544.01 ng/ml



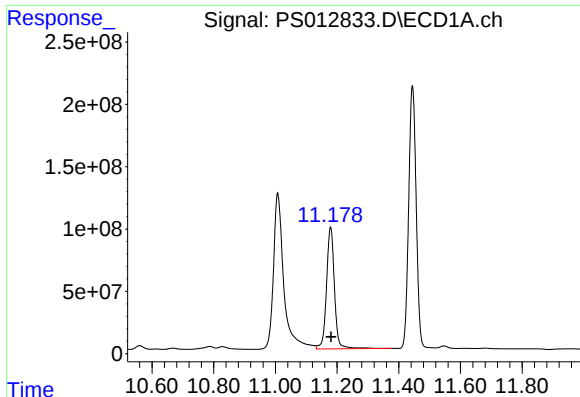
#13 2,4-DB

R.T.: 10.023 min
Delta R.T.: -0.001 min
Response: 306685436
Conc: 324.09 ng/ml



#13 2,4-DB

R.T.: 9.673 min
Delta R.T.: -0.002 min
Response: 188164919
Conc: 502.62 ng/ml



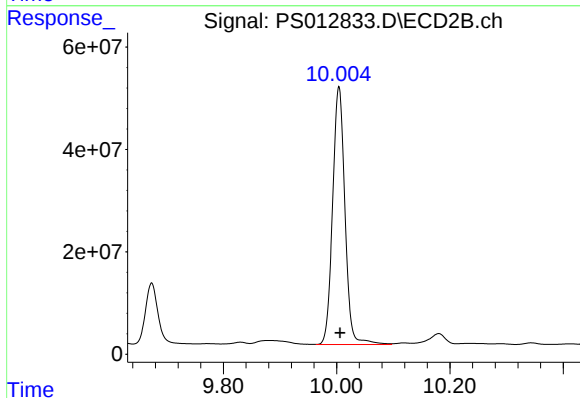
#14 DINOSEB

R.T.: 11.179 min
Delta R.T.: -0.002 min
Response: 1747937474
Conc: 384.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-100920MSD

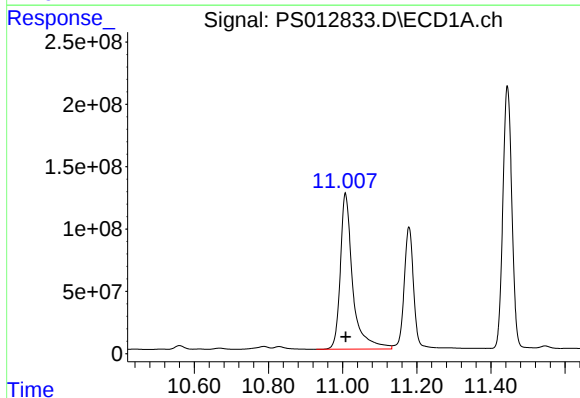
Manual Integrations
APPROVED

Ankita
10/14/2020 10:02:13 AM



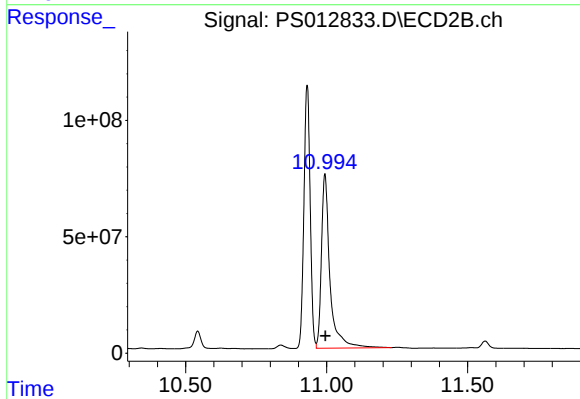
#14 DINOSEB

R.T.: 10.004 min
Delta R.T.: -0.002 min
Response: 762078117
Conc: 397.86 ng/ml



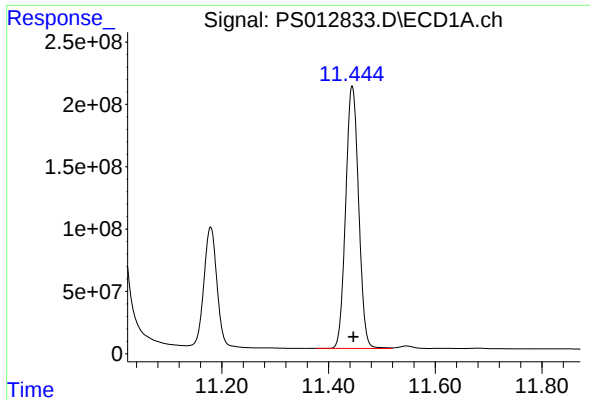
#15 Picloram

R.T.: 11.008 min
Delta R.T.: -0.001 min
Response: 2902907340
Conc: 403.17 ng/ml



#15 Picloram

R.T.: 10.994 min
Delta R.T.: -0.001 min
Response: 1580300793
Conc: 400.95 ng/ml



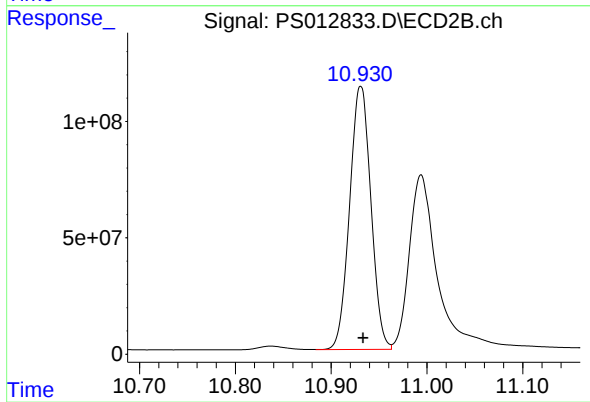
#16 DCPA

R.T.: 11.444 min
Delta R.T.: -0.002 min
Response: 3546800803
Conc: 502.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-100920MSD

Manual Integrations
APPROVED

Ankita
10/14/2020 10:02:13 AM



#16 DCPA

R.T.: 10.931 min
Delta R.T.: -0.002 min
Response: 1743147459
Conc: 524.19 ng/ml