

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090320\
 Data File : PS012114.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2020 01:35
 Operator : DD\AJ
 Sample : PB131407BS
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB131407BS

Manual Integrations
 APPROVED

Ankita
 9/4/2020 10:41:01 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 04 06:17:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 11 15:43:16 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	7.217	6.913	475.4E6	264.9E6	435.799	495.272m
Target Compounds							
1) T	Dalapon	3.034	2.627	516.1E6	270.3E6	414.318	357.572
2) T	3,5-DICHL...	6.431	6.066	675.7E6	357.2E6	466.083	434.239
3) T	4-Nitroph...	7.049	6.523	205.1E6	119.7E6	348.265	328.170
5) T	DICAMBA	7.407	7.081	1792.0E6	979.7E6	437.500	453.472
6) T	MCPD	7.574	7.175	146.9E6	77756110	45.979	43.994
7) T	MCPA	7.723	7.389	191.6E6	139.9E6	42.133	51.062
8) T	DICHLORPROP	8.098	7.706	459.0E6	280.3E6	456.893	496.438
9) T	2,4-D	8.329	8.002	527.5E6	367.6E6	467.177	500.309
10) T	Pentachlo...	8.638	8.430	7152.1E6	3549.5E6	497.313	522.386
11) T	2,4,5-TP ...	9.187	8.790	2822.5E6	1479.7E6	485.400	506.105
12) T	2,4,5-T	9.474	9.171	2695.1E6	1419.7E6	454.800	479.624
13) T	2,4-DB	10.027	9.678	328.3E6	188.5E6	413.223	450.631
14) T	DINOSEB	11.184	10.009	2179.5E6	1030.8E6	464.344	484.863
15) T	Picloram	11.011	10.997	2584.2E6	1737.1E6	330.643	383.268
16) T	DCPA	11.451	10.936	2197.3E6	1363.0E6	288.981	370.679 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090320\
Data File : PS012114.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Sep 2020 01:35
Operator : DD\AJ
Sample : PB131407BS
Misc :
ALS Vial : 35 Sample Multiplier: 1

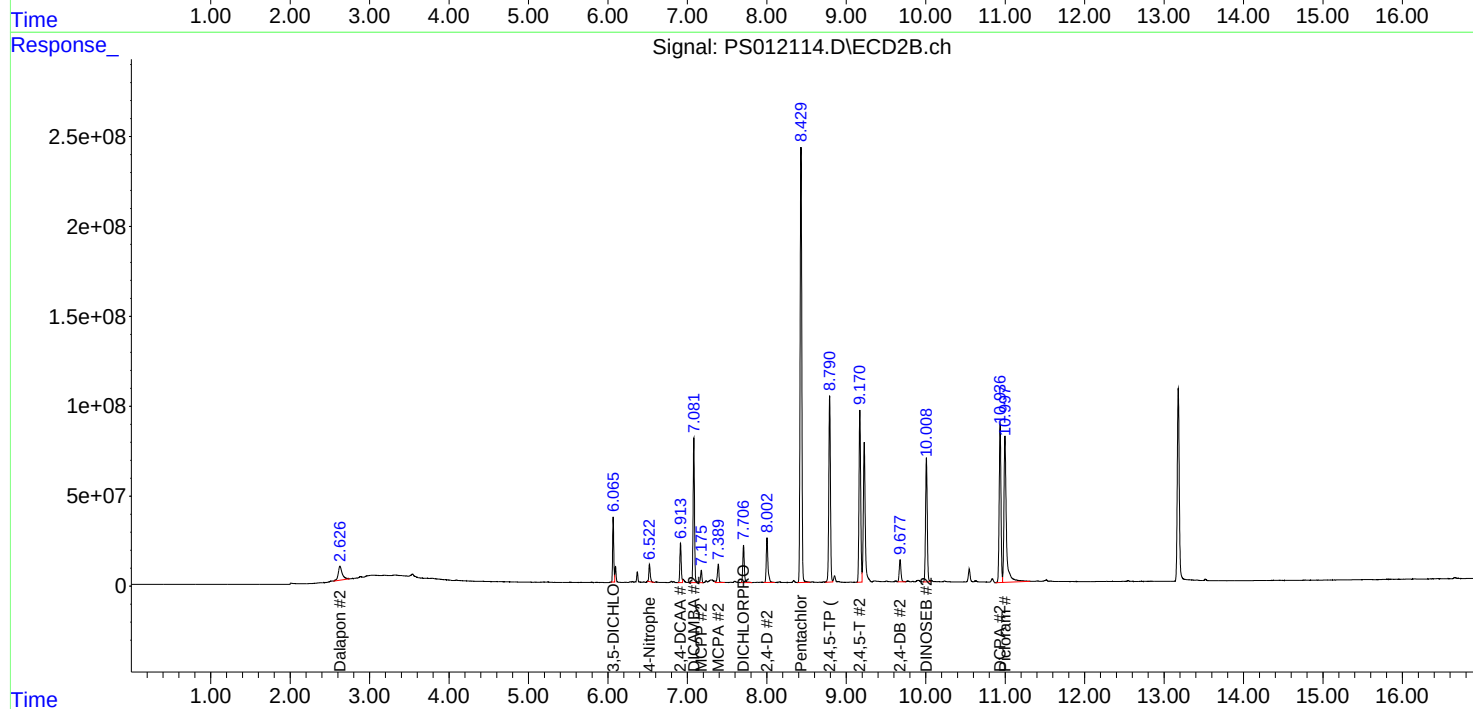
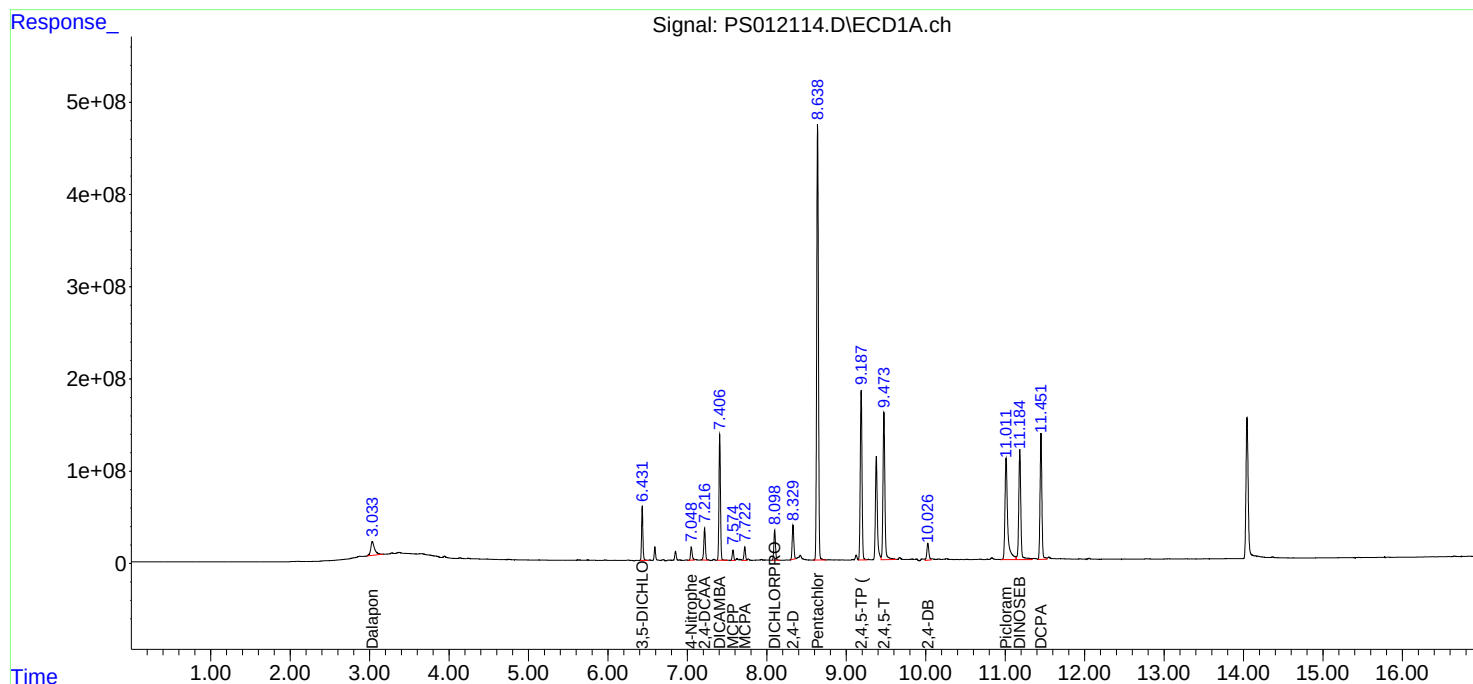
Instrument :
ECD_S
ClientSampled :
PB131407BS

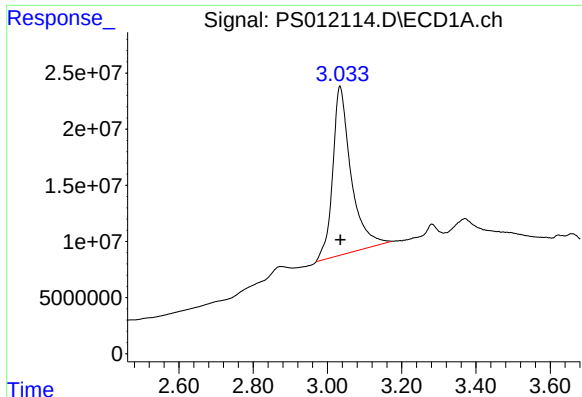
Manual Integrations
APPROVED

Ankita
9/4/2020 10:41:01 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 04 06:17:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
Quant Title : 8080.M
QLast Update : Tue Aug 11 15:43:16 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





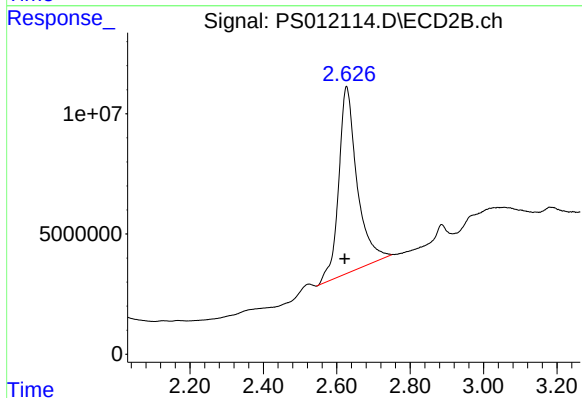
#1 Dalapon

R.T.: 3.034 min
Delta R.T.: -0.001 min
Response: 516097946
Conc: 414.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131407BS

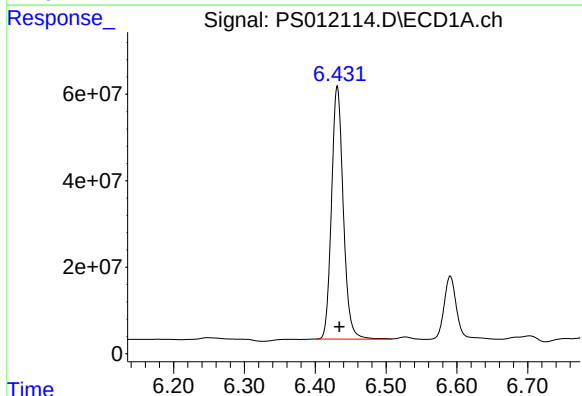
Manual Integrations
APPROVED

Ankita
9/4/2020 10:41:01 AM



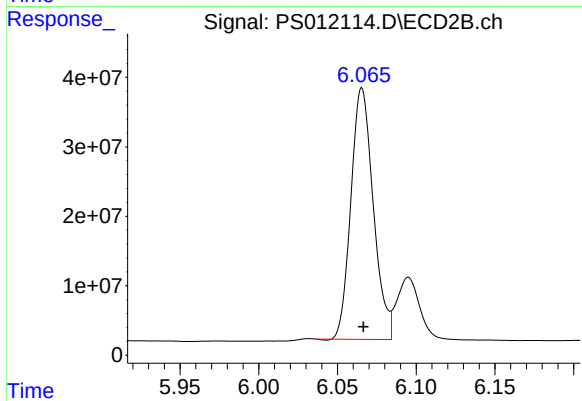
#1 Dalapon

R.T.: 2.627 min
Delta R.T.: 0.005 min
Response: 270270143
Conc: 357.57 ng/ml



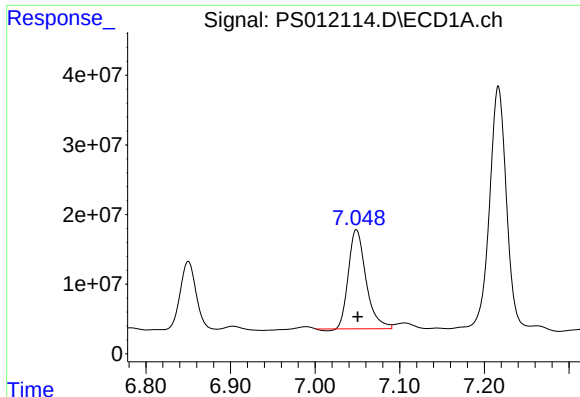
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.431 min
Delta R.T.: -0.003 min
Response: 675698253
Conc: 466.08 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 357213627
Conc: 434.24 ng/ml



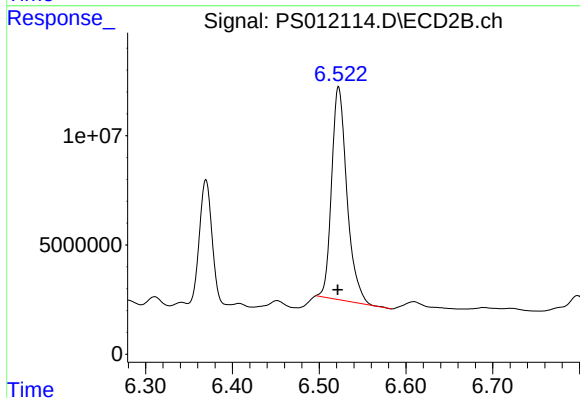
#3 4-Nitrophenol

R.T.: 7.049 min
Delta R.T.: -0.002 min
Response: 205142585
Conc: 348.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131407BS

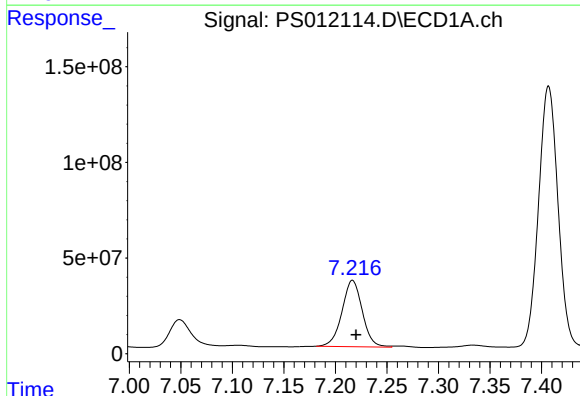
Manual Integrations
APPROVED

Ankita
9/4/2020 10:41:01 AM



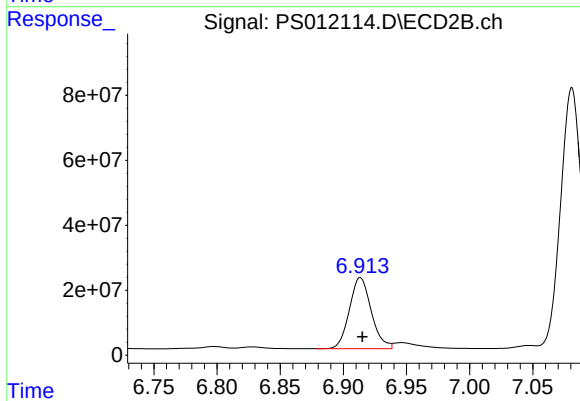
#3 4-Nitrophenol

R.T.: 6.523 min
Delta R.T.: 0.001 min
Response: 119653971
Conc: 328.17 ng/ml



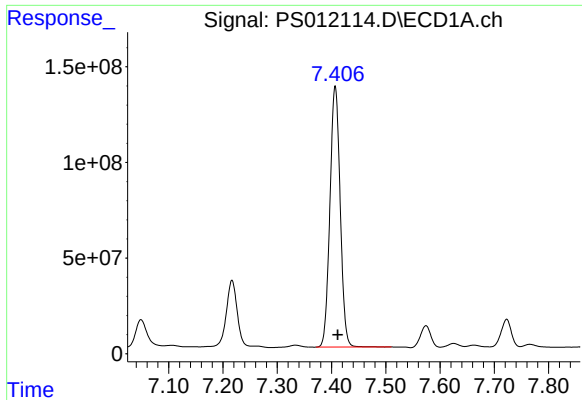
#4 2,4-DCAA

R.T.: 7.217 min
Delta R.T.: -0.003 min
Response: 475355507
Conc: 435.80 ng/ml



#4 2,4-DCAA

R.T.: 6.913 min
Delta R.T.: -0.002 min
Response: 264864916
Conc: 495.27 ng/ml m



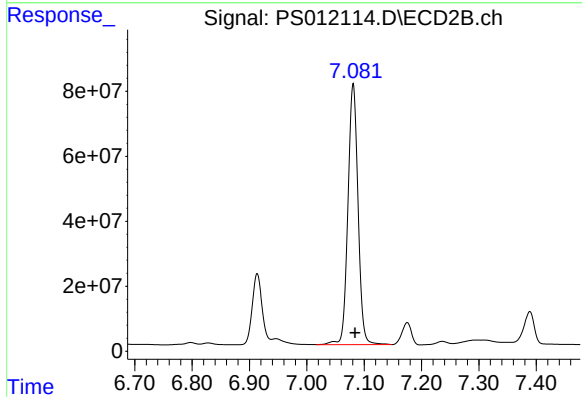
#5 DICAMBA

R.T.: 7.407 min
Delta R.T.: -0.005 min
Response: 1791993674
Conc: 437.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131407BS

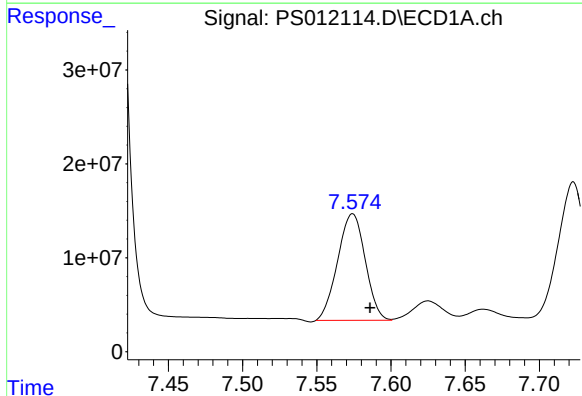
Manual Integrations
APPROVED

Ankita
9/4/2020 10:41:01 AM



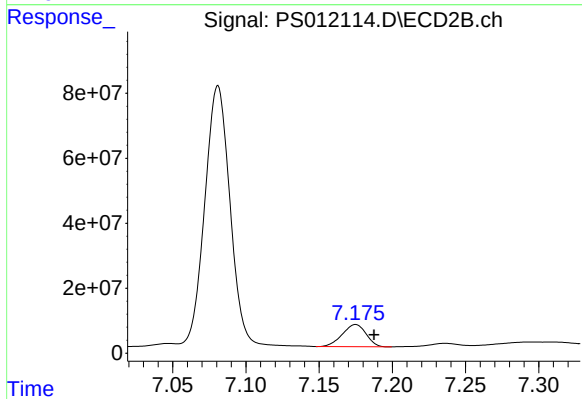
#5 DICAMBA

R.T.: 7.081 min
Delta R.T.: -0.003 min
Response: 979729662
Conc: 453.47 ng/ml



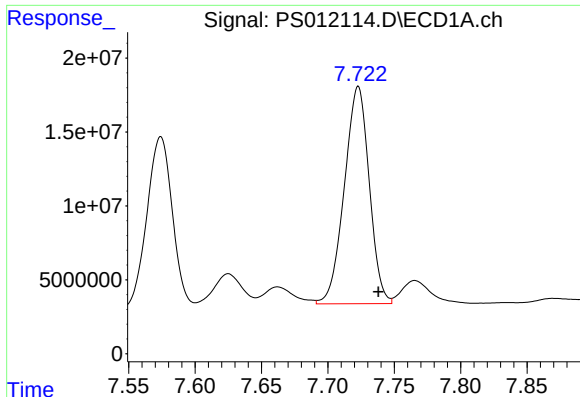
#6 MCP

R.T.: 7.574 min
Delta R.T.: -0.012 min
Response: 146905488
Conc: 45.98 ug/ml



#6 MCP

R.T.: 7.175 min
Delta R.T.: -0.013 min
Response: 77756110
Conc: 43.99 ug/ml



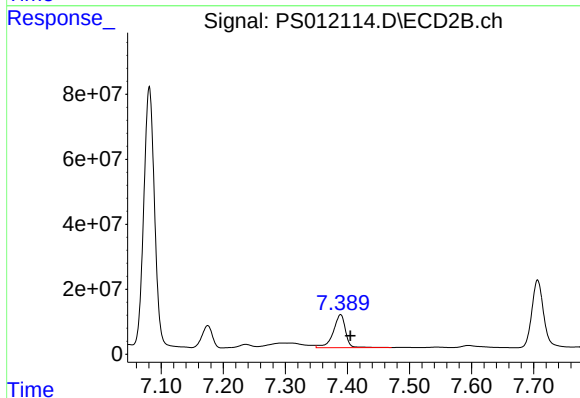
#7 MCPA

R.T.: 7.723 min
Delta R.T.: -0.015 min
Response: 191639977
Conc: 42.13 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB131407BS

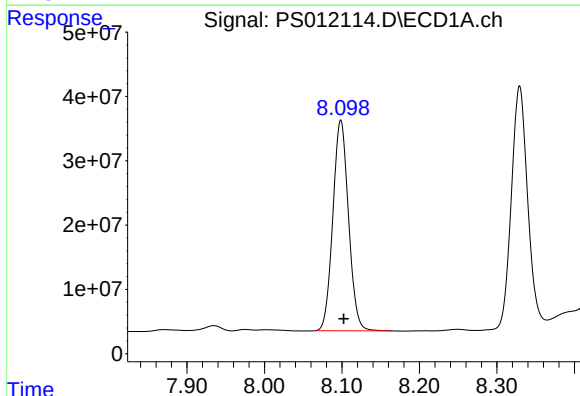
Manual Integrations
APPROVED

Ankita
9/4/2020 10:41:01 AM



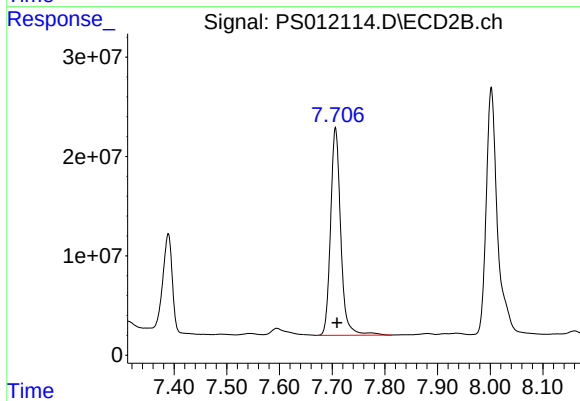
#7 MCPA

R.T.: 7.389 min
Delta R.T.: -0.016 min
Response: 139917317
Conc: 51.06 ug/ml



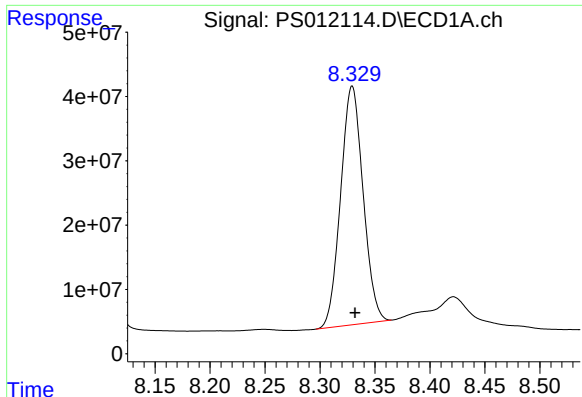
#8 DICHLORPROP

R.T.: 8.098 min
Delta R.T.: -0.004 min
Response: 459029607
Conc: 456.89 ng/ml



#8 DICHLORPROP

R.T.: 7.706 min
Delta R.T.: -0.003 min
Response: 280307015
Conc: 496.44 ng/ml



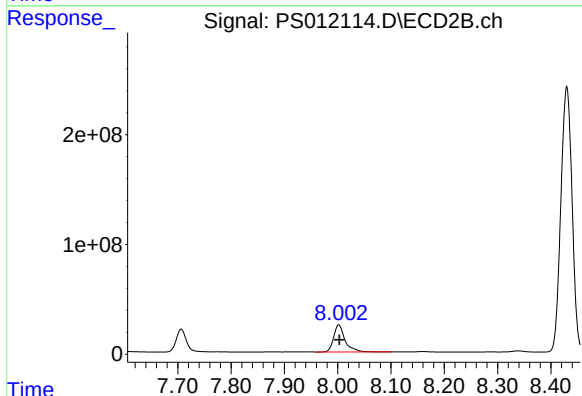
#9 2,4-D

R.T.: 8.329 min
Delta R.T.: -0.003 min
Response: 527485594
Conc: 467.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131407BS

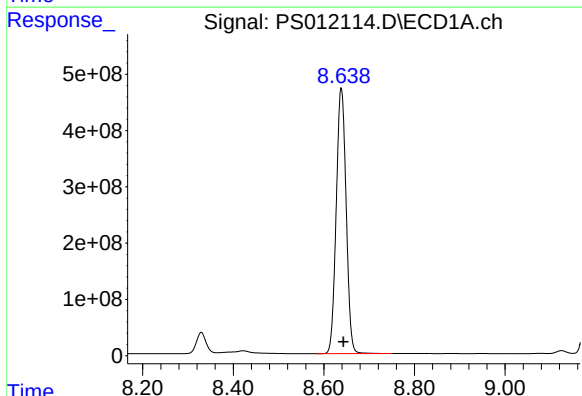
Manual Integrations
APPROVED

Ankita
9/4/2020 10:41:01 AM



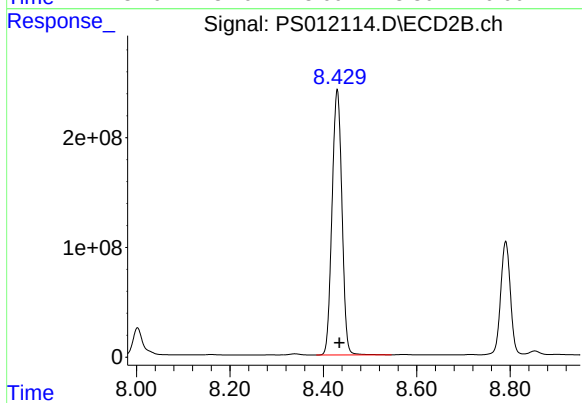
#9 2,4-D

R.T.: 8.002 min
Delta R.T.: -0.001 min
Response: 367558750
Conc: 500.31 ng/ml



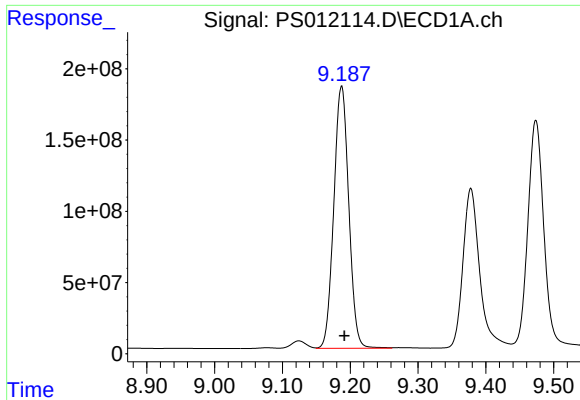
#10 Pentachlorophenol

R.T.: 8.638 min
Delta R.T.: -0.005 min
Response: 7152121000
Conc: 497.31 ng/ml



#10 Pentachlorophenol

R.T.: 8.430 min
Delta R.T.: -0.004 min
Response: 3549491305
Conc: 522.39 ng/ml



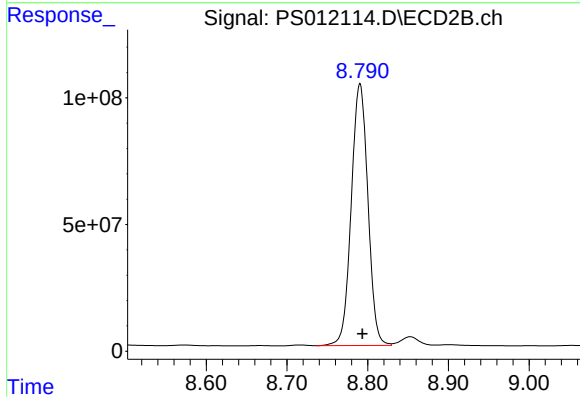
#11 2,4,5-TP (SILVEX)

R.T.: 9.187 min
Delta R.T.: -0.004 min
Response: 2822503170
Conc: 485.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131407BS

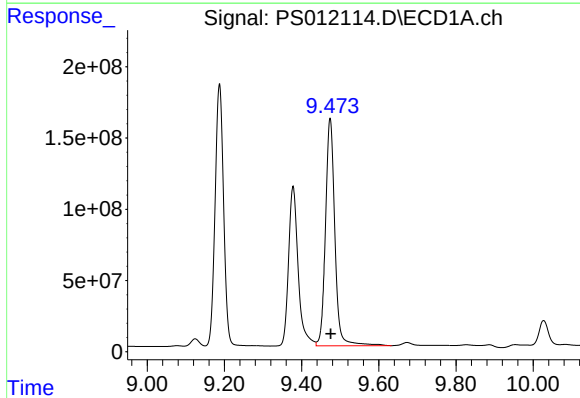
Manual Integrations
APPROVED

Ankita
9/4/2020 10:41:01 AM



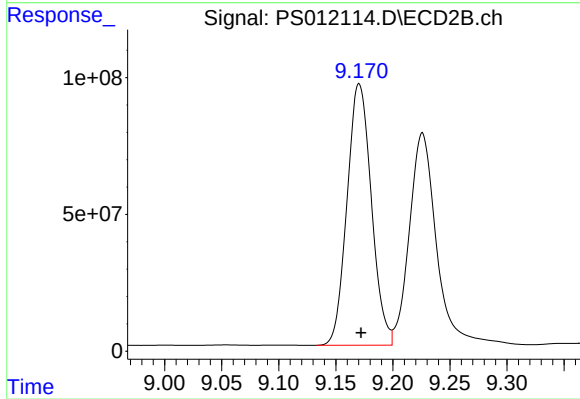
#11 2,4,5-TP (SILVEX)

R.T.: 8.790 min
Delta R.T.: -0.003 min
Response: 1479672332
Conc: 506.10 ng/ml



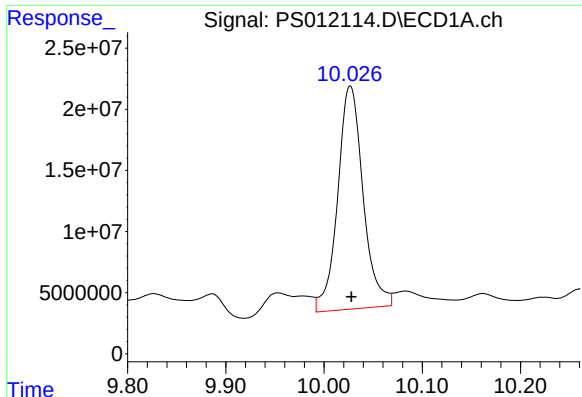
#12 2,4,5-T

R.T.: 9.474 min
Delta R.T.: -0.002 min
Response: 2695068379
Conc: 454.80 ng/ml



#12 2,4,5-T

R.T.: 9.171 min
Delta R.T.: -0.002 min
Response: 1419726542
Conc: 479.62 ng/ml



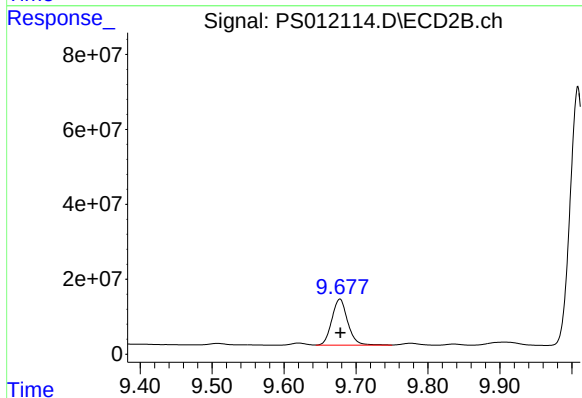
#13 2,4-DB

R.T.: 10.027 min
Delta R.T.: -0.001 min
Response: 328338041
Conc: 413.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131407BS

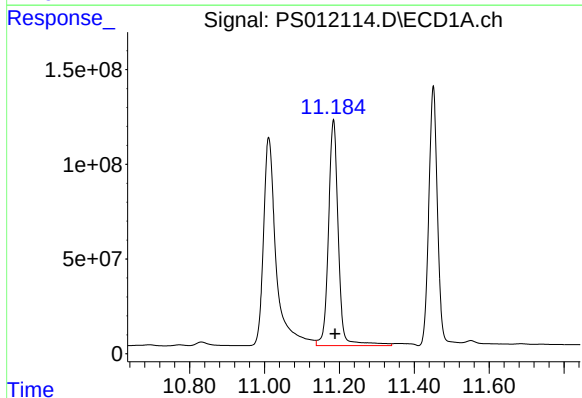
Manual Integrations
APPROVED

Ankita
9/4/2020 10:41:01 AM



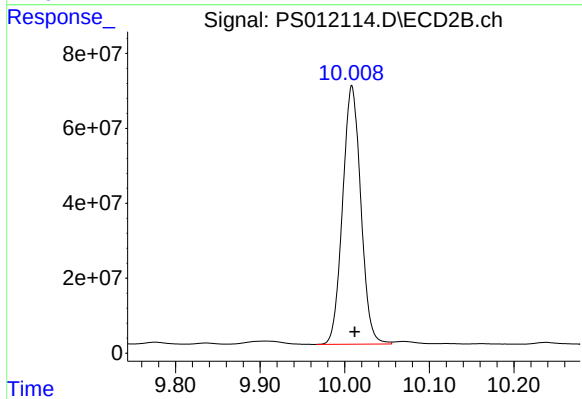
#13 2,4-DB

R.T.: 9.678 min
Delta R.T.: -0.001 min
Response: 188463873
Conc: 450.63 ng/ml



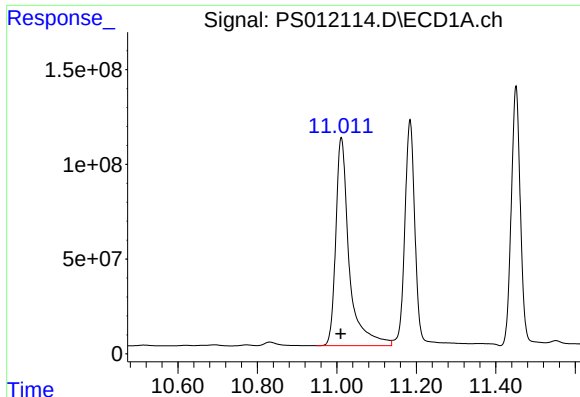
#14 DINOSEB

R.T.: 11.184 min
Delta R.T.: -0.005 min
Response: 2179480169
Conc: 464.34 ng/ml



#14 DINOSEB

R.T.: 10.009 min
Delta R.T.: -0.003 min
Response: 1030781955
Conc: 484.86 ng/ml



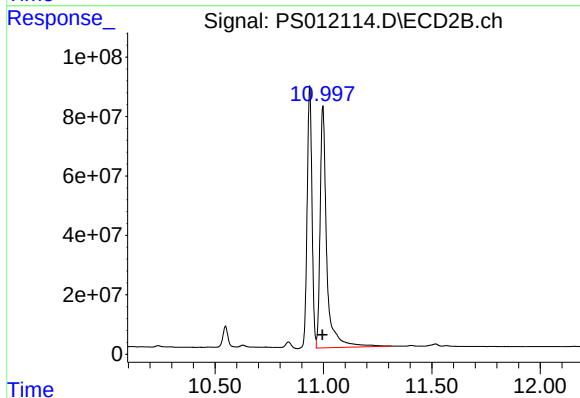
#15 Picloram

R.T.: 11.011 min
Delta R.T.: 0.002 min
Response: 2584177612
Conc: 330.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131407BS

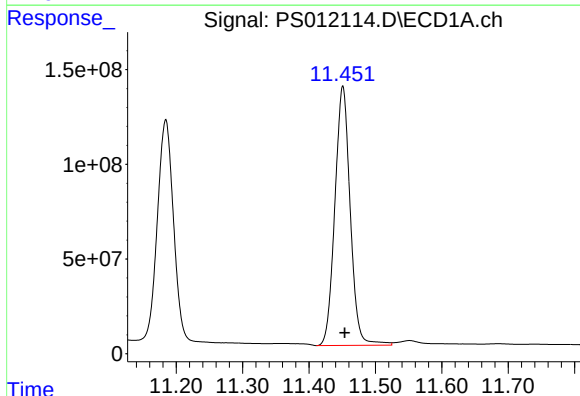
Manual Integrations
APPROVED

Ankita
9/4/2020 10:41:01 AM



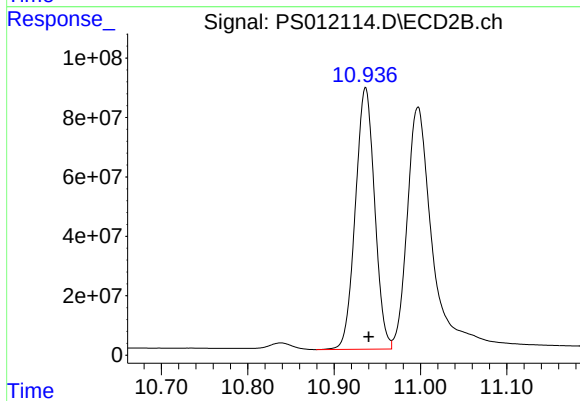
#15 Picloram

R.T.: 10.997 min
Delta R.T.: 0.002 min
Response: 1737141470
Conc: 383.27 ng/ml



#16 DCPA

R.T.: 11.451 min
Delta R.T.: -0.003 min
Response: 2197250945
Conc: 288.98 ng/ml



#16 DCPA

R.T.: 10.936 min
Delta R.T.: -0.004 min
Response: 1362958185
Conc: 370.68 ng/ml