

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050721\
 Data File : PS014942.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 May 2021 12:18
 Operator : DD\AJ
 Sample : PB136207BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB136207BS

Manual Integrations
 APPROVED

Ankita
 5/10/2021 1:51:11 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 07 16:02:24 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	7.156	6.887	788.7E6	213.5E6	518.499	458.646
Target Compounds							
1) T	Dalapon	3.005	2.603	770.4E6	259.1E6	427.243	398.045
2) T	3,5-DICHL...	6.383	6.050	1011.0E6	319.5E6	487.955	435.667
3) T	4-Nitroph...	6.996	6.511	363.2E6	121.2E6	446.985	429.299m
5) T	DICAMBA	7.342	7.050	2844.0E6	929.4E6	488.796	459.532
6) T	MCPD	7.504	7.140	187.9E6	75027709	43.147	44.552
7) T	MCPA	7.652	7.355	284.1E6	106.2E6	45.657	43.733
8) T	DICHLORPROP	8.029	7.676	672.9E6	225.0E6	480.905	445.720
9) T	2,4-D	8.262	7.977	736.0E6	258.4E6	462.928	464.648
10) T	Pentachlo...	8.561	8.393	10624.1E6	3289.1E6	505.508	489.257
11) T	2,4,5-TP ...	9.107	8.756	3973.7E6	1277.5E6	485.399	467.659
12) T	2,4,5-T	9.395	9.138	3927.1E6	1153.0E6	477.400	440.823
13) T	2,4-DB	9.946	9.644	663.5E6	150.6E6	435.996	434.072
14) T	DINOSEB	11.088	9.969	3128.8E6	865.9E6	485.560	449.657
15) T	Picloram	10.924	10.961	4687.3E6	1522.1E6	418.947	405.904
16) T	DCPA	11.353	10.894	5941.4E6	1923.7E6	482.176	473.750

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050721\
Data File : PS014942.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 May 2021 12:18
Operator : DD\AJ
Sample : PB136207BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

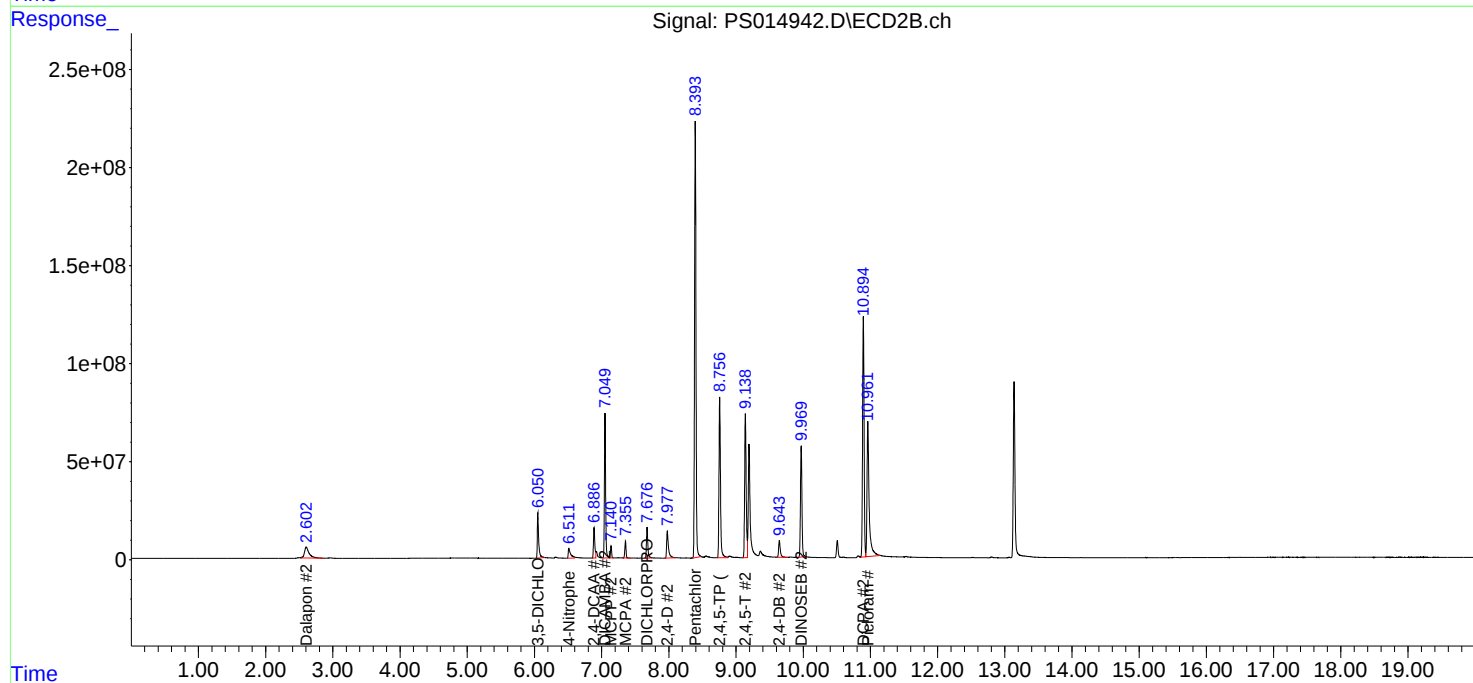
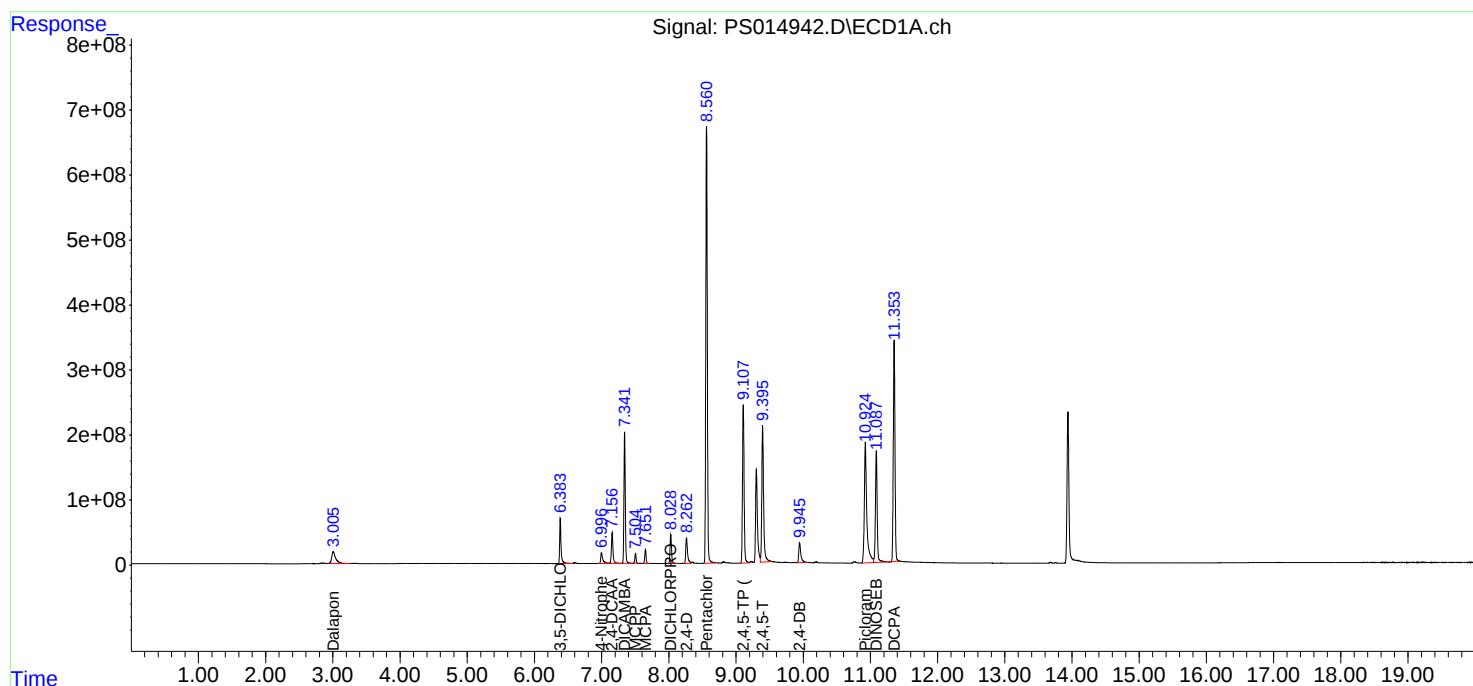
Instrument :
ECD_S
ClientSampleId :
PB136207BS

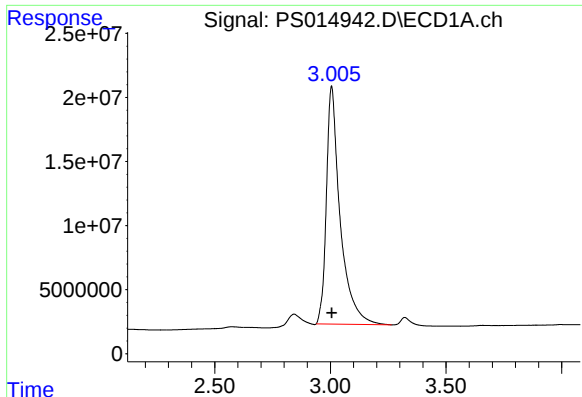
Manual Integrations
APPROVED

Ankita
5/10/2021 1:51:11 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 07 16:02:24 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





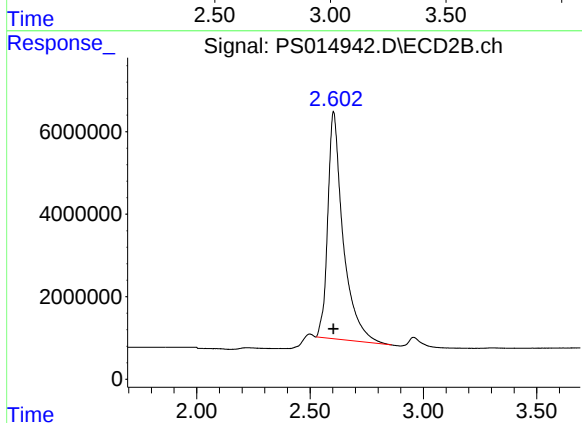
#1 Dalapon

R.T.: 3.005 min
Delta R.T.: 0.000 min
Response: 770392279
Conc: 427.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136207BS

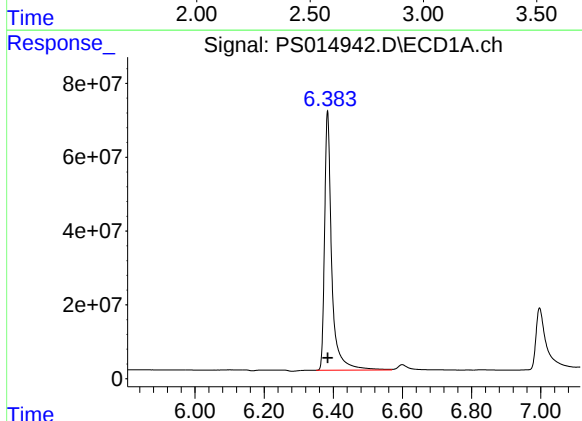
Manual Integrations
APPROVED

Ankita
5/10/2021 1:51:11 PM



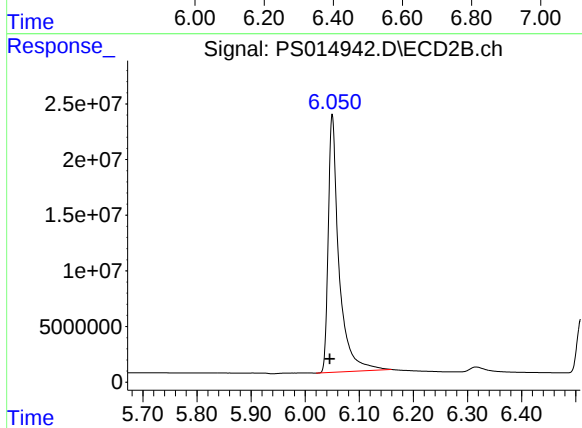
#1 Dalapon

R.T.: 2.603 min
Delta R.T.: 0.000 min
Response: 259057387
Conc: 398.04 ng/ml



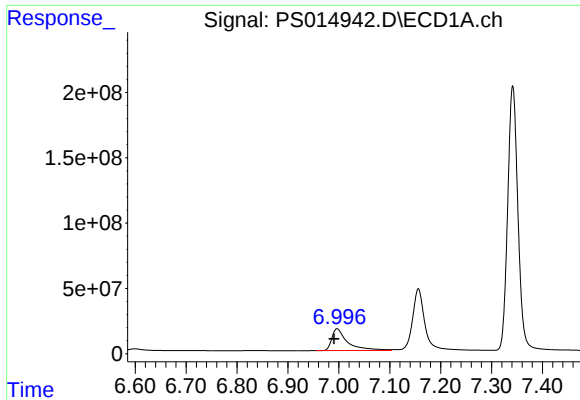
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 1011043323
Conc: 487.95 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.050 min
Delta R.T.: 0.005 min
Response: 319473222
Conc: 435.67 ng/ml



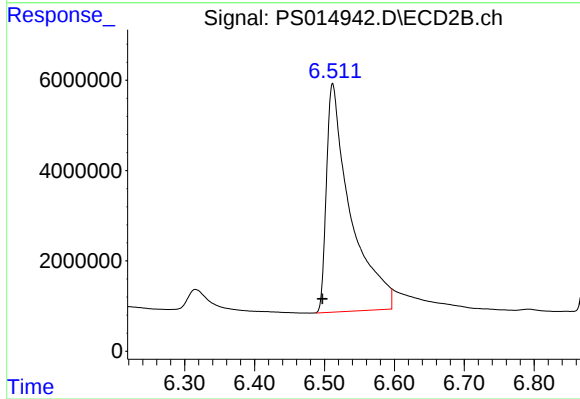
#3 4-Nitrophenol

R.T.: 6.996 min
Delta R.T.: 0.006 min
Response: 363229850
Conc: 446.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136207BS

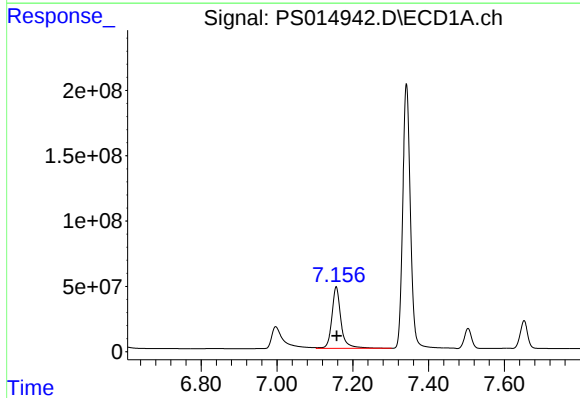
Manual Integrations
APPROVED

Ankita
5/10/2021 1:51:11 PM



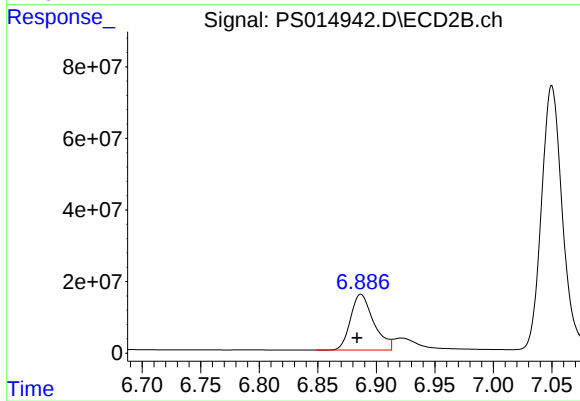
#3 4-Nitrophenol

R.T.: 6.511 min
Delta R.T.: 0.014 min
Response: 121205293
Conc: 429.30 ng/ml m



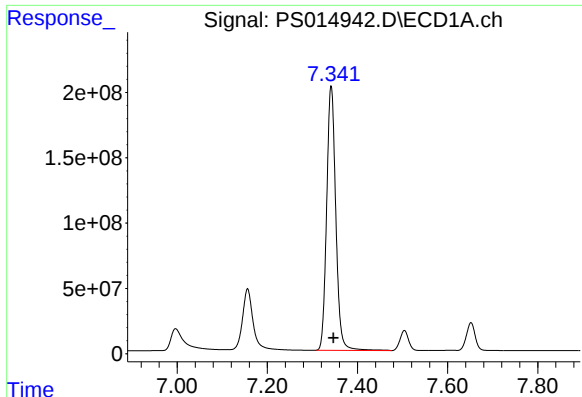
#4 2,4-DCAA

R.T.: 7.156 min
Delta R.T.: -0.002 min
Response: 788738488
Conc: 518.50 ng/ml



#4 2,4-DCAA

R.T.: 6.887 min
Delta R.T.: 0.003 min
Response: 213478940
Conc: 458.65 ng/ml



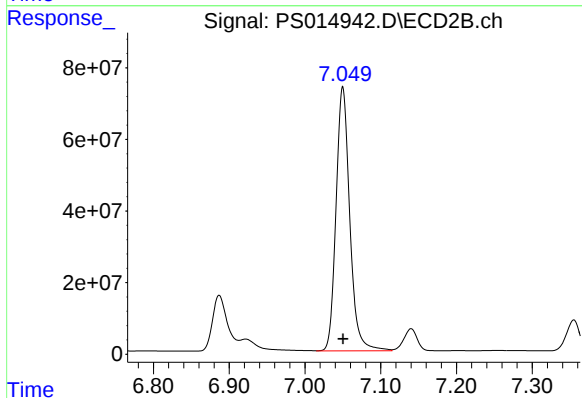
#5 DICAMBA

R.T.: 7.342 min
Delta R.T.: -0.005 min
Response: 2843991034
Conc: 488.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136207BS

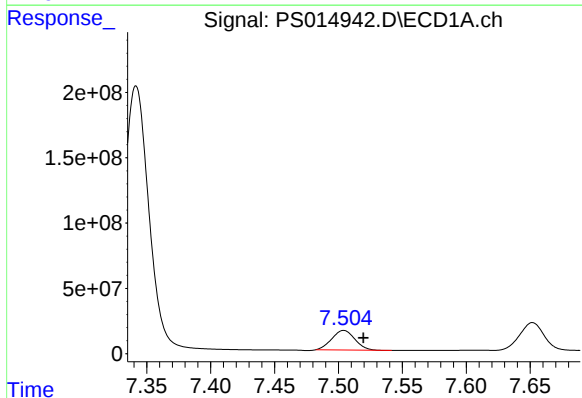
Manual Integrations
APPROVED

Ankita
5/10/2021 1:51:11 PM



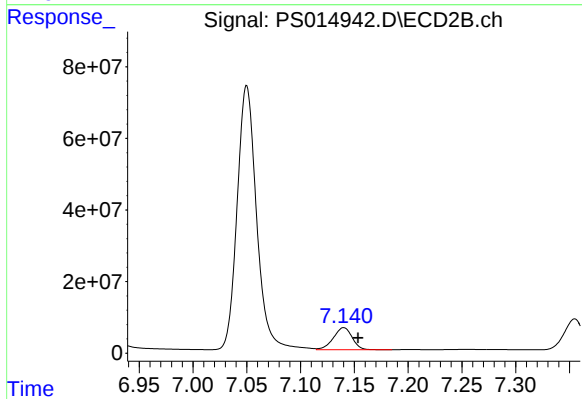
#5 DICAMBA

R.T.: 7.050 min
Delta R.T.: 0.000 min
Response: 929415328
Conc: 459.53 ng/ml



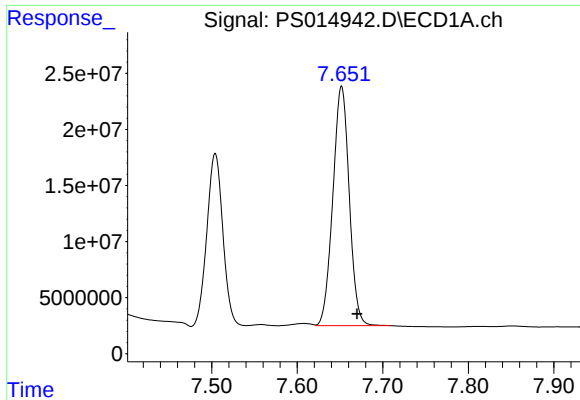
#6 MCP

R.T.: 7.504 min
Delta R.T.: -0.015 min
Response: 187870015
Conc: 43.15 ug/ml



#6 MCP

R.T.: 7.140 min
Delta R.T.: -0.013 min
Response: 75027709
Conc: 44.55 ug/ml



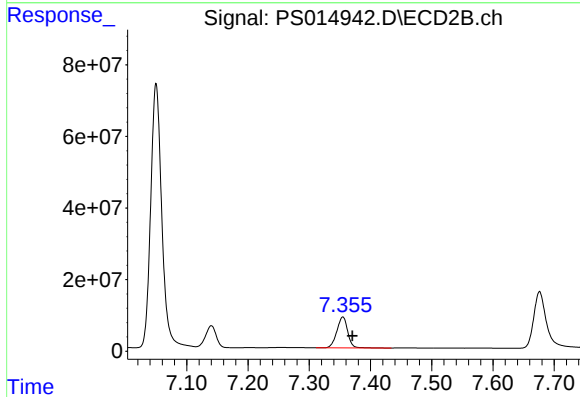
#7 MCPA

R.T.: 7.652 min
Delta R.T.: -0.018 min
Response: 284122773
Conc: 45.66 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB136207BS

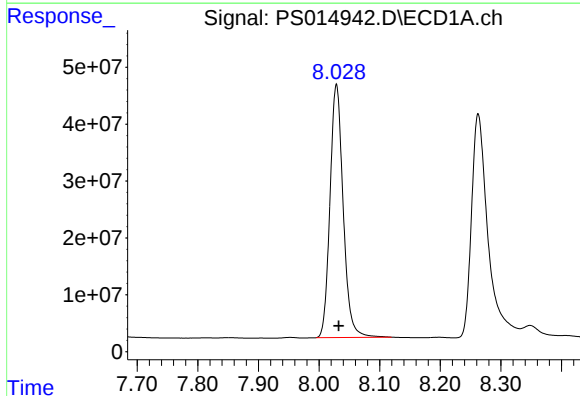
Manual Integrations
APPROVED

Ankita
5/10/2021 1:51:11 PM



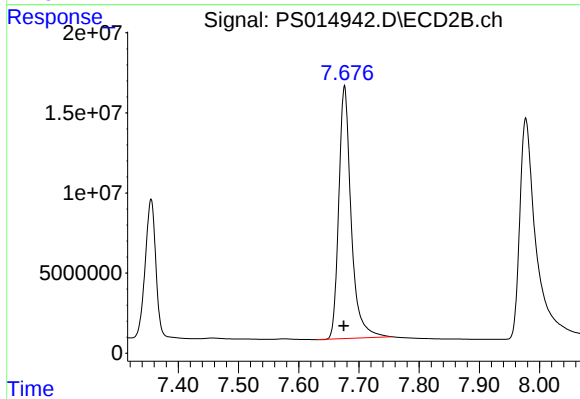
#7 MCPA

R.T.: 7.355 min
Delta R.T.: -0.015 min
Response: 106207146
Conc: 43.73 ug/ml



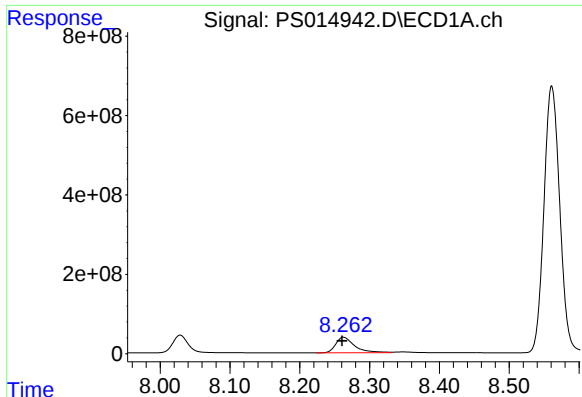
#8 DICHLORPROP

R.T.: 8.029 min
Delta R.T.: -0.004 min
Response: 672945761
Conc: 480.91 ng/ml



#8 DICHLORPROP

R.T.: 7.676 min
Delta R.T.: 0.001 min
Response: 225008616
Conc: 445.72 ng/ml



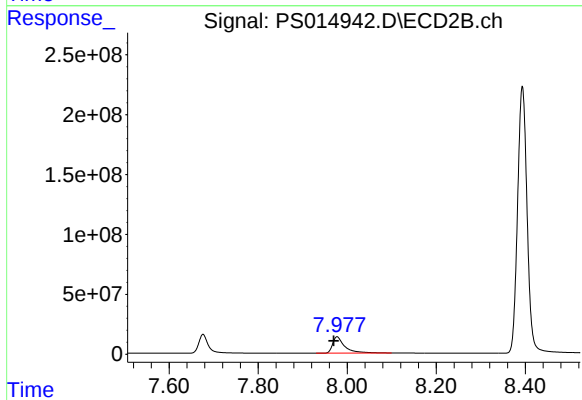
#9 2,4-D

R.T.: 8.262 min
Delta R.T.: 0.002 min
Response: 736049660
Conc: 462.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136207BS

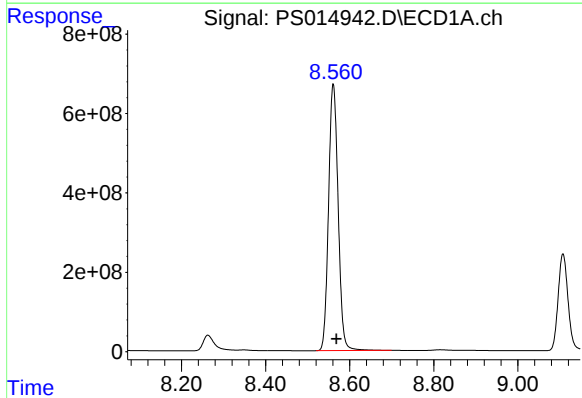
Manual Integrations
APPROVED

Ankita
5/10/2021 1:51:11 PM



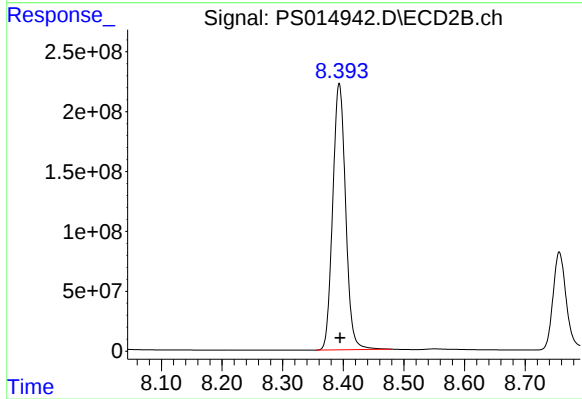
#9 2,4-D

R.T.: 7.977 min
Delta R.T.: 0.007 min
Response: 258387904
Conc: 464.65 ng/ml



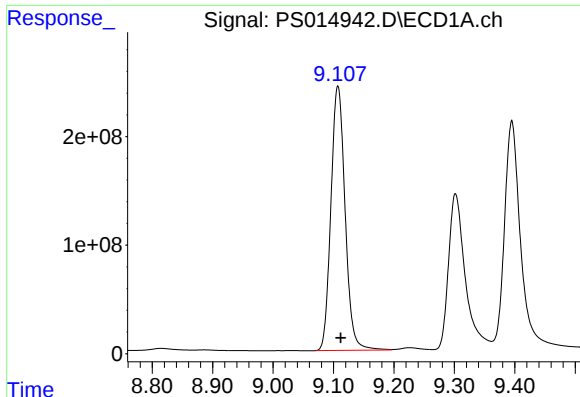
#10 Pentachlorophenol

R.T.: 8.561 min
Delta R.T.: -0.008 min
Response: 10624133839
Conc: 505.51 ng/ml



#10 Pentachlorophenol

R.T.: 8.393 min
Delta R.T.: -0.001 min
Response: 3289051230
Conc: 489.26 ng/ml



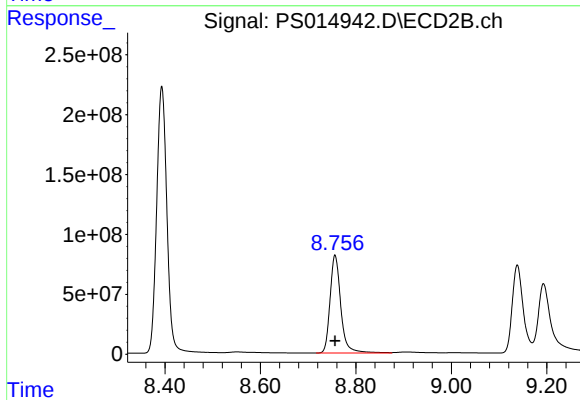
#11 2,4,5-TP (SILVEX)

R.T.: 9.107 min
Delta R.T.: -0.005 min
Response: 3973675293
Conc: 485.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136207BS

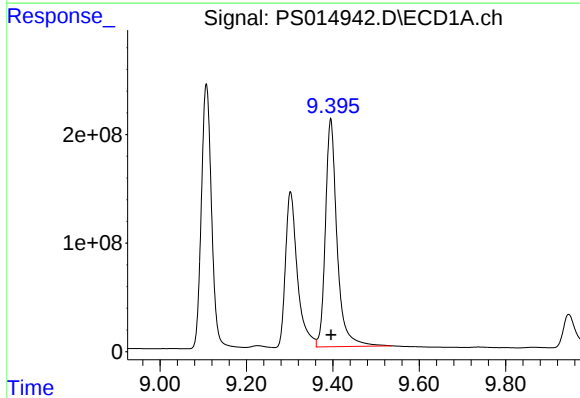
Manual Integrations
APPROVED

Ankita
5/10/2021 1:51:11 PM



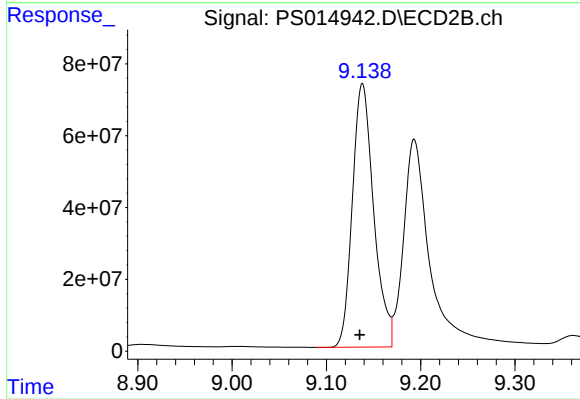
#11 2,4,5-TP (SILVEX)

R.T.: 8.756 min
Delta R.T.: 0.000 min
Response: 1277488602
Conc: 467.66 ng/ml



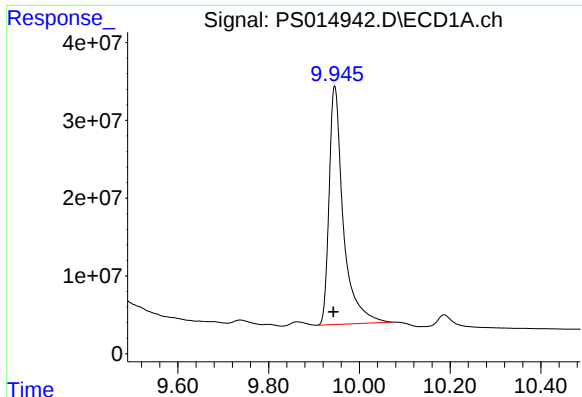
#12 2,4,5-T

R.T.: 9.395 min
Delta R.T.: 0.000 min
Response: 3927136821
Conc: 477.40 ng/ml



#12 2,4,5-T

R.T.: 9.138 min
Delta R.T.: 0.003 min
Response: 1152992551
Conc: 440.82 ng/ml



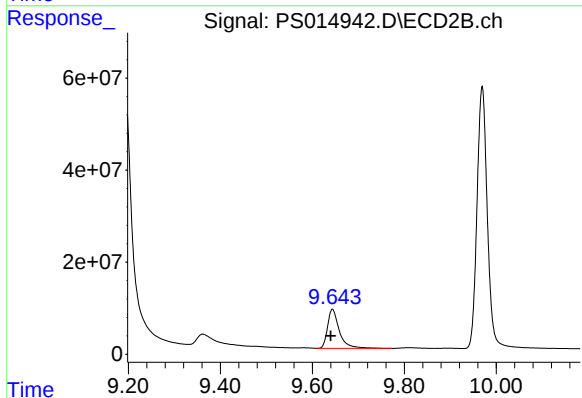
#13 2,4-DB

R.T.: 9.946 min
Delta R.T.: 0.003 min
Response: 663479193
Conc: 436.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136207BS

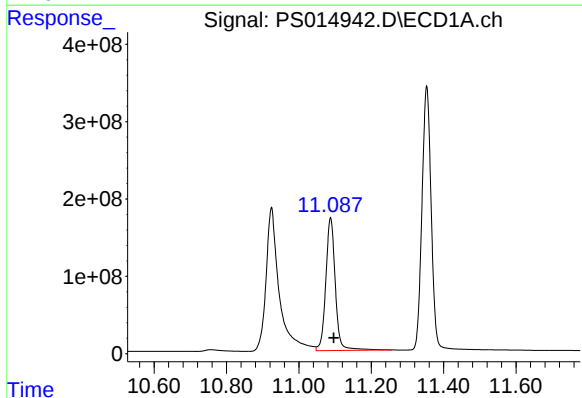
Manual Integrations
APPROVED

Ankita
5/10/2021 1:51:11 PM



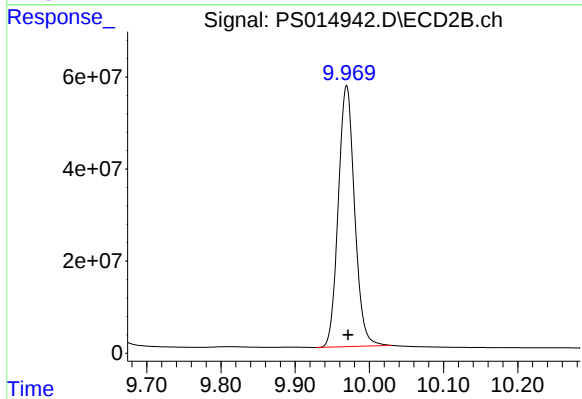
#13 2,4-DB

R.T.: 9.644 min
Delta R.T.: 0.004 min
Response: 150567340
Conc: 434.07 ng/ml



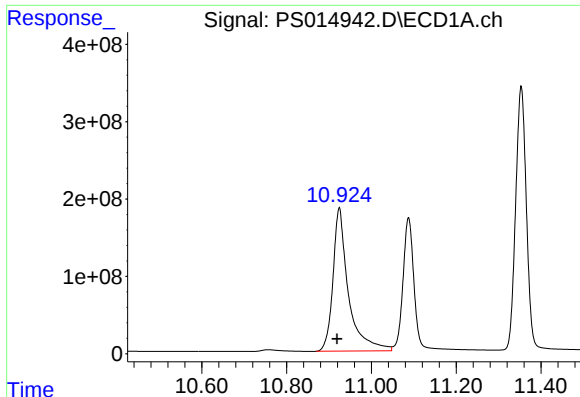
#14 DINOSEB

R.T.: 11.088 min
Delta R.T.: -0.009 min
Response: 3128776432
Conc: 485.56 ng/ml



#14 DINOSEB

R.T.: 9.969 min
Delta R.T.: -0.002 min
Response: 865893146
Conc: 449.66 ng/ml



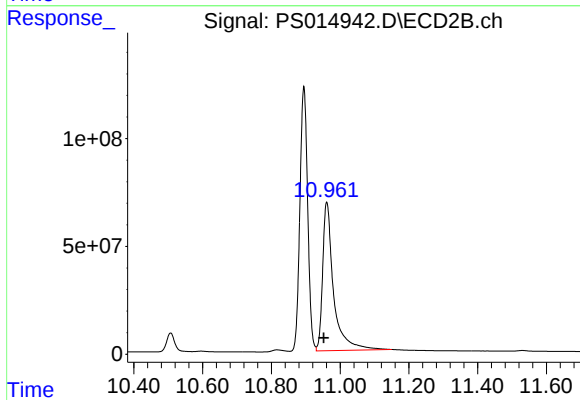
#15 Picloram

R.T.: 10.924 min
Delta R.T.: 0.006 min
Response: 4687305087
Conc: 418.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136207BS

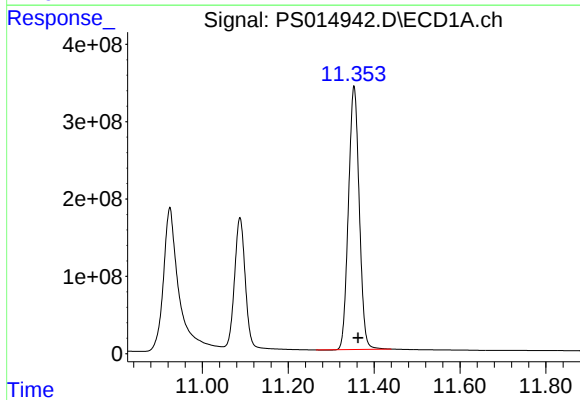
Manual Integrations
APPROVED

Ankita
5/10/2021 1:51:11 PM



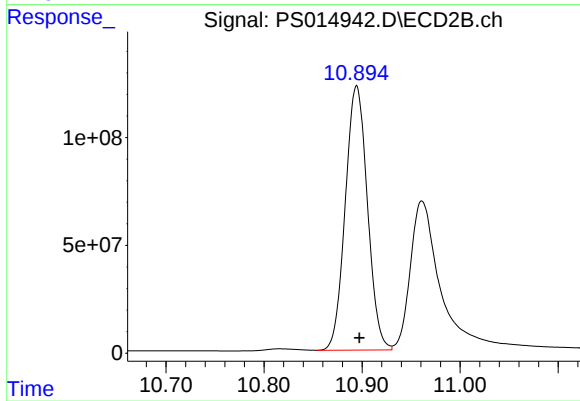
#15 Picloram

R.T.: 10.961 min
Delta R.T.: 0.009 min
Response: 1522099915
Conc: 405.90 ng/ml



#16 DCPA

R.T.: 11.353 min
Delta R.T.: -0.010 min
Response: 5941389334
Conc: 482.18 ng/ml



#16 DCPA

R.T.: 10.894 min
Delta R.T.: -0.003 min
Response: 1923747619
Conc: 473.75 ng/ml