

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061421\
 Data File : PS015584.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2021 03:03
 Operator : DD\AJ
 Sample : M2613-12MS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 18-B12(130-134)MS

Manual Integrations
 APPROVED

Ankita
 6/15/2021 2:18:53 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 15 09:11:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061421.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 15 08:41:47 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	7.229	6.780	2618.7E6	436.7E6	941.580	810.838
Target Compounds							
1) T	Dalapon	3.045	2.523	1143.6E6	191.1E6	398.791	310.351
2) T	3,5-DICHL...	6.440	5.967	1550.8E6	244.6E6	406.773	301.685 #
3) T	4-Nitroph...	7.055	6.398	579.5E6	103.5E6	383.139	327.205
5) T	DICAMBA	7.421	6.945	4034.4E6	676.1E6	376.606	302.423
6) T	MCPD	7.588	7.038	282.8E6	48813867	35.061	27.531
7) T	MCPA	7.736	7.249	417.7E6	86102696	37.332	32.341
8) T	DICHLORPROP	8.115	7.566	1054.3E6	166.0E6	404.334	301.213 #
9) T	2,4-D	8.343	7.856	1252.3E6	221.1E6	431.866	339.174m
10) T	Pentachlo...	8.656	8.286	13268.8E6	2190.0E6	362.492	293.068
11) T	2,4,5-TP ...	9.206	8.648	5552.9E6	924.2E6	383.810	312.546m
12) T	2,4,5-T	9.490	9.024	5015.9E6	877.5E6	353.884	297.868
13) T	2,4-DB	10.043	9.531	673.8E6	115.4E6	213.282m	291.463 #
14) T	DINOSEB	11.203	9.859	504.9E6	70689139	53.907	39.314 #
15) T	Picloram	11.017	10.836	7726.2E6	1369.4E6	402.213m	330.424
16) T	DCPA	11.472	10.791	5783.9E6	1302.2E6	277.915	289.076

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061421\
Data File : PS015584.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2021 03:03
Operator : DD\AJ
Sample : M2613-12MS
Misc :
ALS Vial : 26 Sample Multiplier: 1

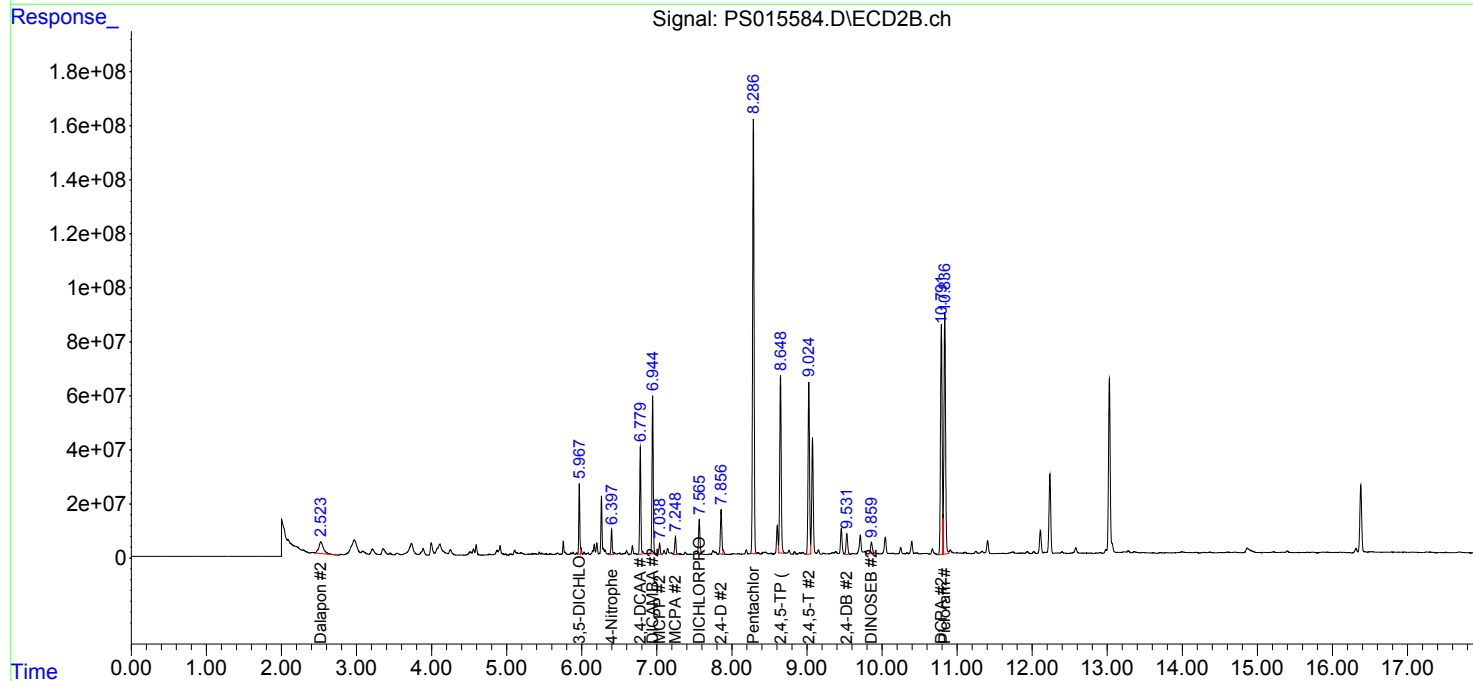
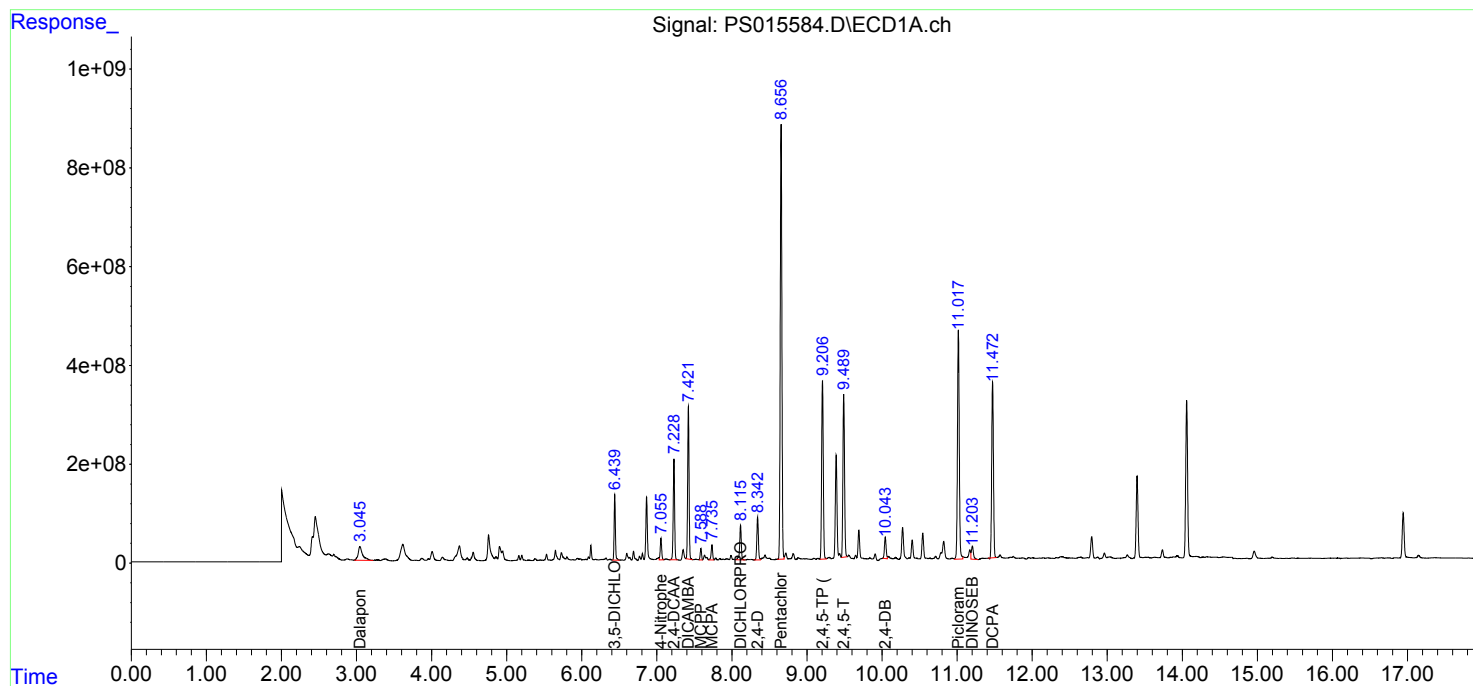
Instrument :
ECD_S
ClientSampleId :
18-B12(130-134)MS

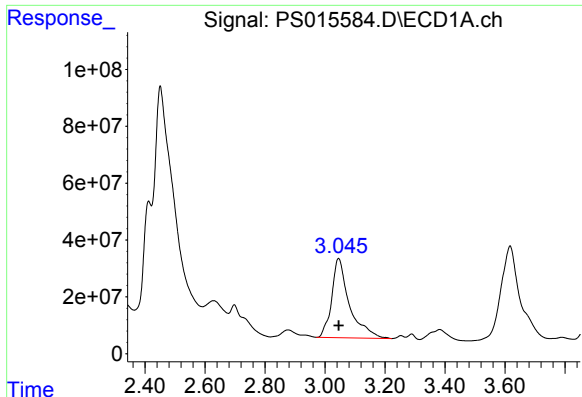
Manual Integrations
APPROVED

Ankita
6/15/2021 2:18:53 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 09:11:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061421.M
Quant Title : 8080.M
QLast Update : Tue Jun 15 08:41:47 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





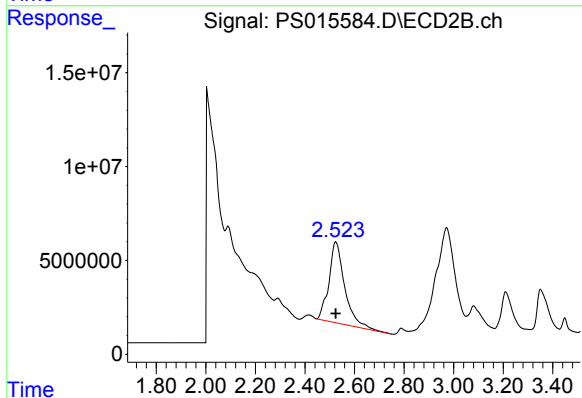
#1 Dalapon

R.T.: 3.045 min
Delta R.T.: 0.000 min
Response: 1143595681
Conc: 398.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(130-134)MS

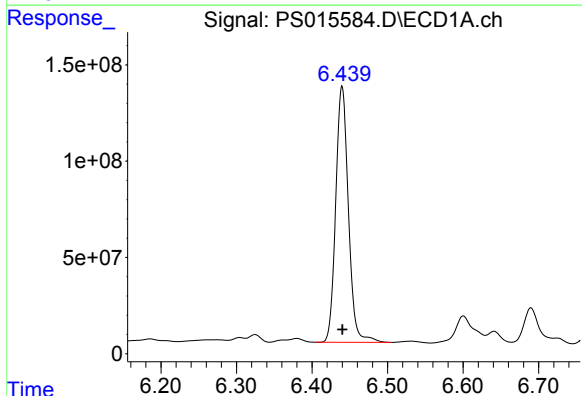
Manual Integrations
APPROVED

Ankita
6/15/2021 2:18:53 PM



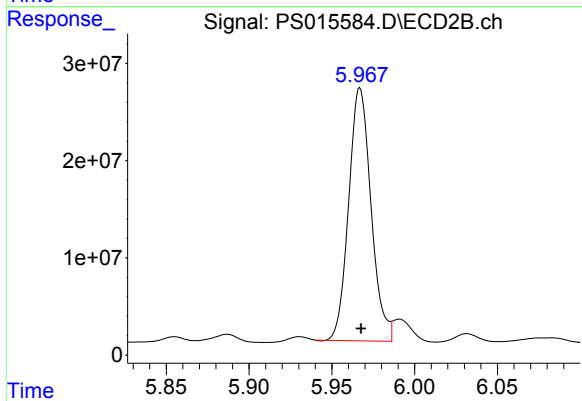
#1 Dalapon

R.T.: 2.523 min
Delta R.T.: -0.001 min
Response: 191103617
Conc: 310.35 ng/ml



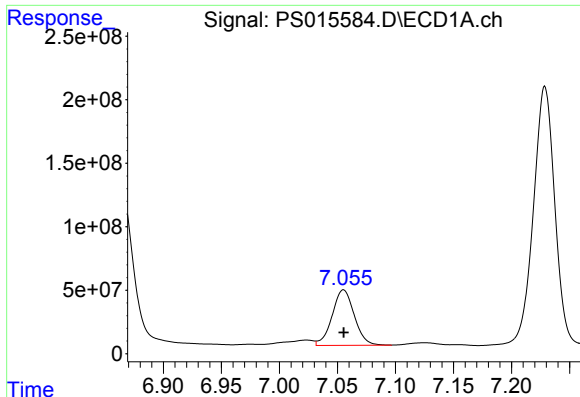
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.440 min
Delta R.T.: 0.000 min
Response: 1550780724
Conc: 406.77 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.967 min
Delta R.T.: 0.000 min
Response: 244620989
Conc: 301.69 ng/ml



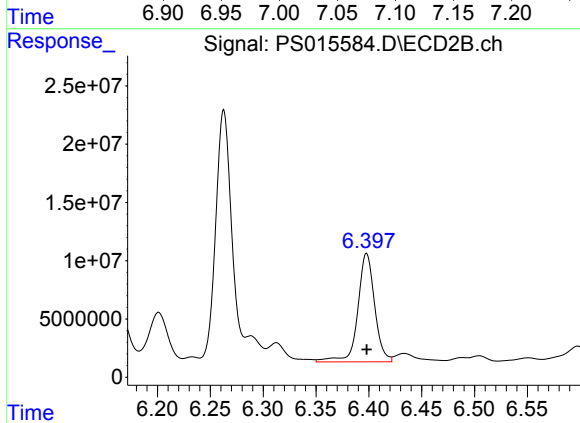
#3 4-Nitrophenol

R.T.: 7.055 min
Delta R.T.: 0.000 min
Response: 579457979
Conc: 383.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(130-134)MS

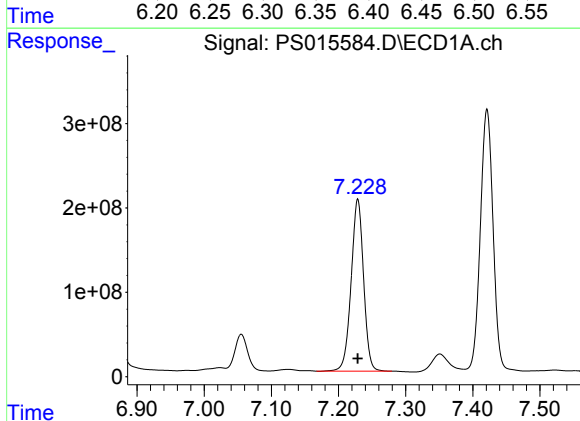
Manual Integrations
APPROVED

Ankita
6/15/2021 2:18:53 PM



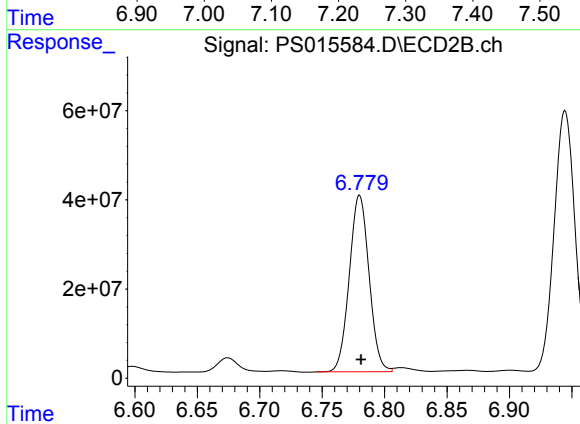
#3 4-Nitrophenol

R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 103518608
Conc: 327.21 ng/ml



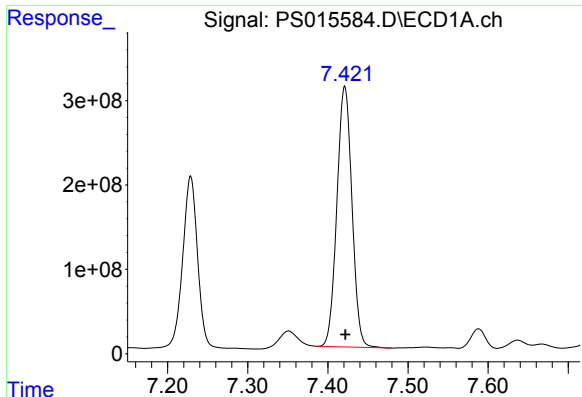
#4 2,4-DCAA

R.T.: 7.229 min
Delta R.T.: 0.000 min
Response: 2618652285
Conc: 941.58 ng/ml



#4 2,4-DCAA

R.T.: 6.780 min
Delta R.T.: -0.001 min
Response: 436665284
Conc: 810.84 ng/ml



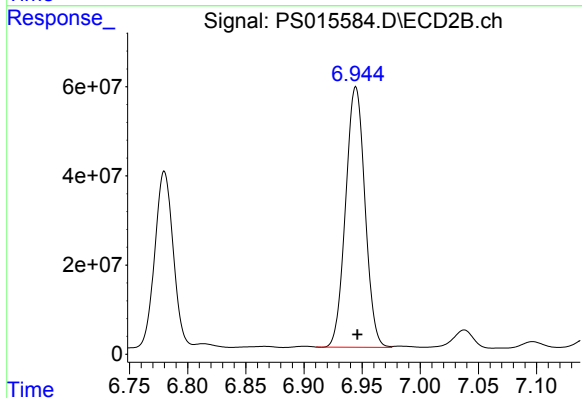
#5 DICAMBA

R.T.: 7.421 min
Delta R.T.: 0.000 min
Response: 4034416199
Conc: 376.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(130-134)MS

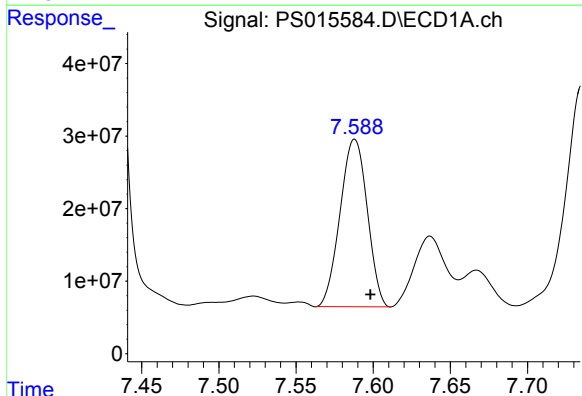
Manual Integrations
APPROVED

Ankita
6/15/2021 2:18:53 PM



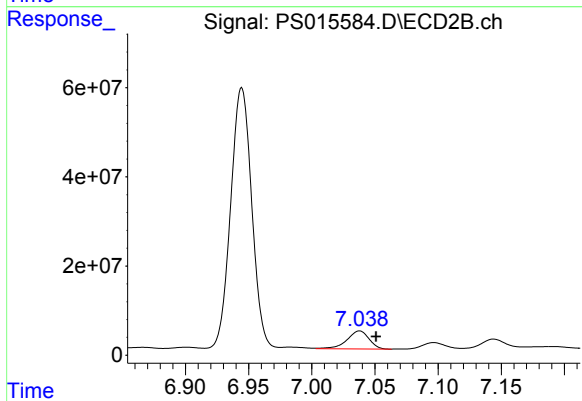
#5 DICAMBA

R.T.: 6.945 min
Delta R.T.: -0.001 min
Response: 676111226
Conc: 302.42 ng/ml



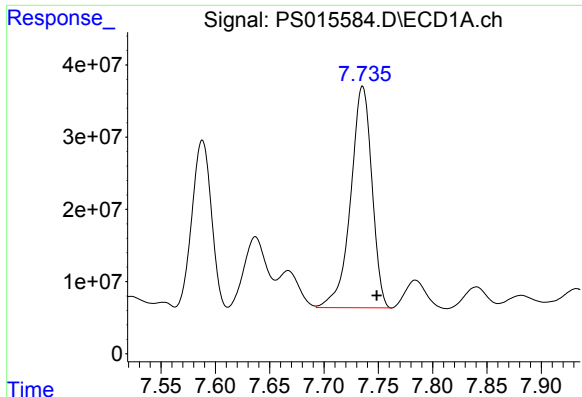
#6 MCP

R.T.: 7.588 min
Delta R.T.: -0.010 min
Response: 282811664
Conc: 35.06 ug/ml



#6 MCP

R.T.: 7.038 min
Delta R.T.: -0.013 min
Response: 48813867
Conc: 27.53 ug/ml



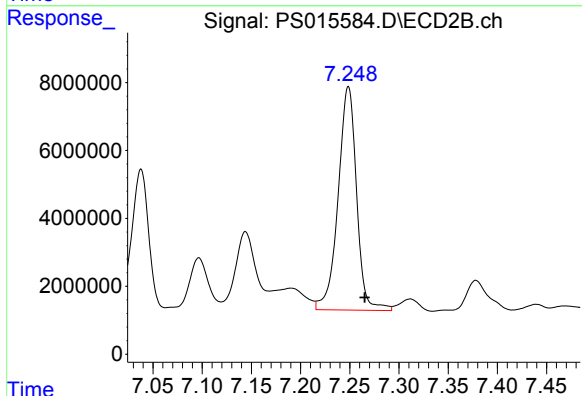
#7 MCPA

R.T.: 7.736 min
Delta R.T.: -0.013 min
Response: 417719355
Conc: 37.33 ug/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(130-134)MS

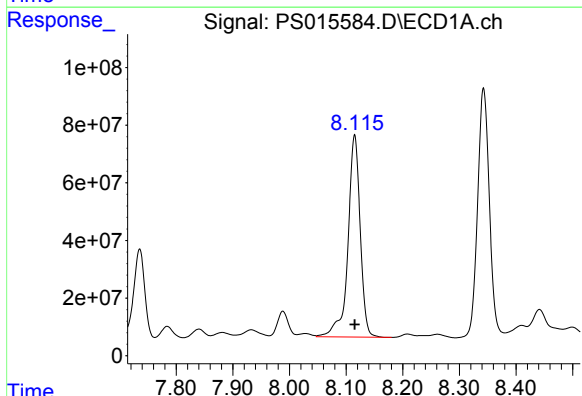
Manual Integrations
APPROVED

Ankita
6/15/2021 2:18:53 PM



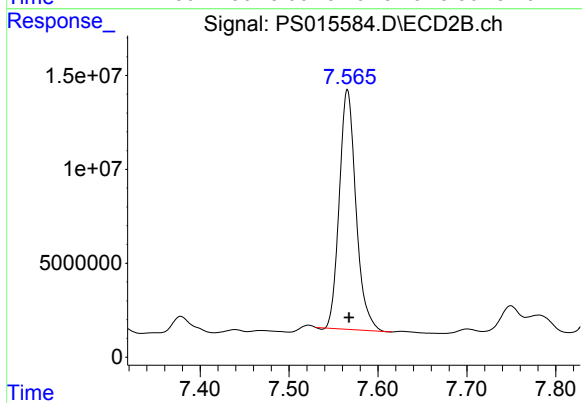
#7 MCPA

R.T.: 7.249 min
Delta R.T.: -0.017 min
Response: 86102696
Conc: 32.34 ug/ml



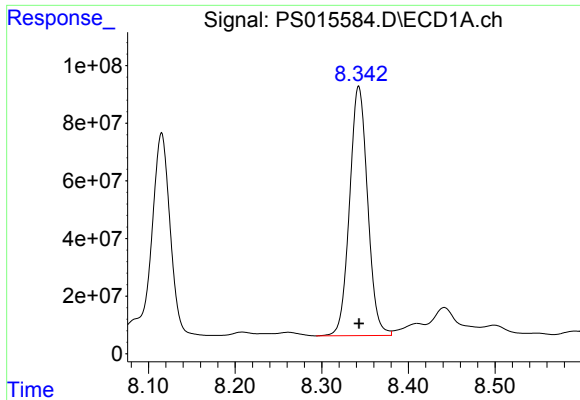
#8 DICHLORPROP

R.T.: 8.115 min
Delta R.T.: 0.000 min
Response: 1054349140
Conc: 404.33 ng/ml



#8 DICHLORPROP

R.T.: 7.566 min
Delta R.T.: -0.002 min
Response: 165957584
Conc: 301.21 ng/ml



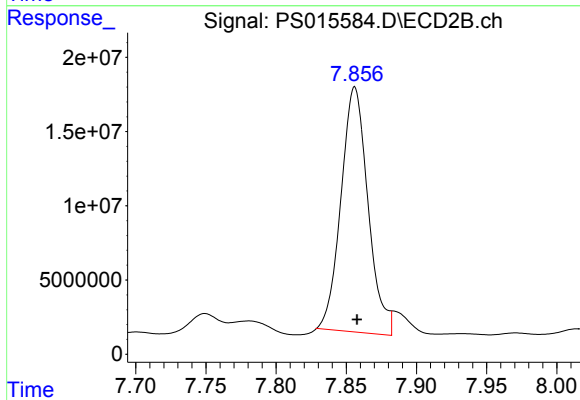
#9 2,4-D

R.T.: 8.343 min
Delta R.T.: 0.000 min
Response: 1252278773
Conc: 431.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(130-134)MS

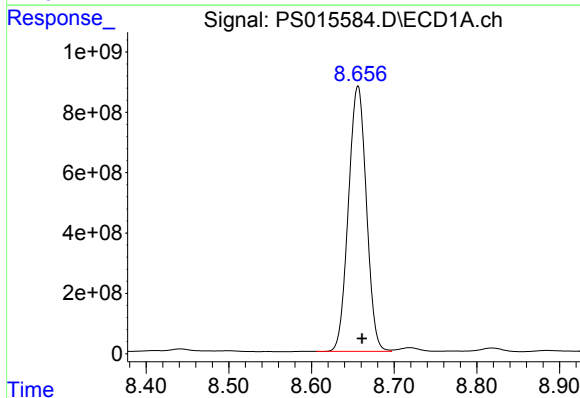
Manual Integrations
APPROVED

Ankita
6/15/2021 2:18:53 PM



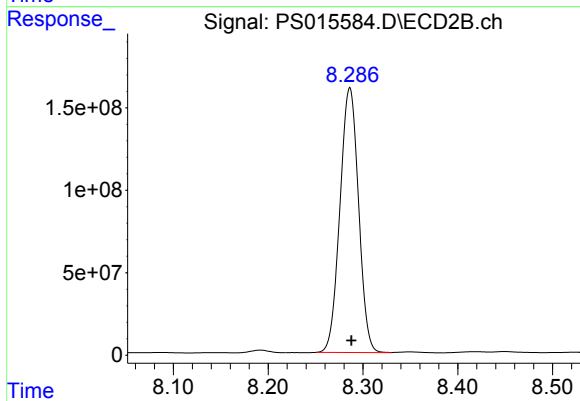
#9 2,4-D

R.T.: 7.856 min
Delta R.T.: -0.002 min
Response: 221148954
Conc: 339.17 ng/ml m



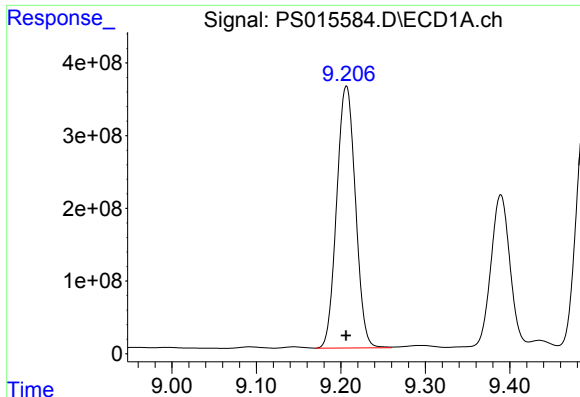
#10 Pentachlorophenol

R.T.: 8.656 min
Delta R.T.: -0.005 min
Response: 13268766201
Conc: 362.49 ng/ml



#10 Pentachlorophenol

R.T.: 8.286 min
Delta R.T.: -0.002 min
Response: 2190046498
Conc: 293.07 ng/ml



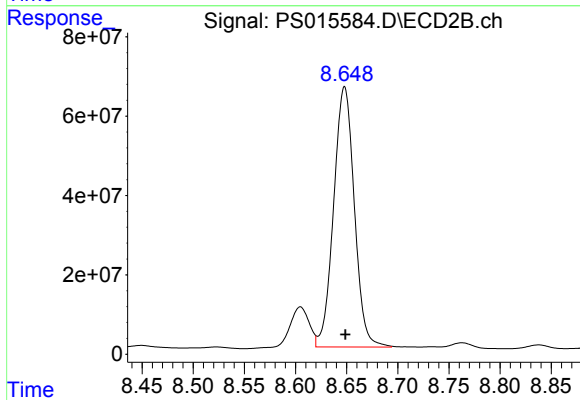
#11 2,4,5-TP (SILVEX)

R.T.: 9.206 min
Delta R.T.: 0.000 min
Response: 5552943675
Conc: 383.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(130-134)MS

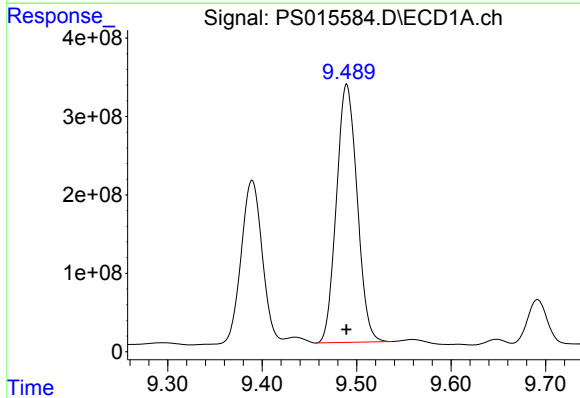
Manual Integrations
APPROVED

Ankita
6/15/2021 2:18:53 PM



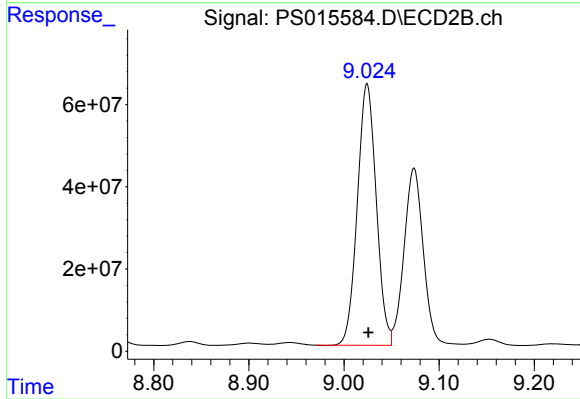
#11 2,4,5-TP (SILVEX)

R.T.: 8.648 min
Delta R.T.: -0.001 min
Response: 924241421
Conc: 312.55 ng/ml m



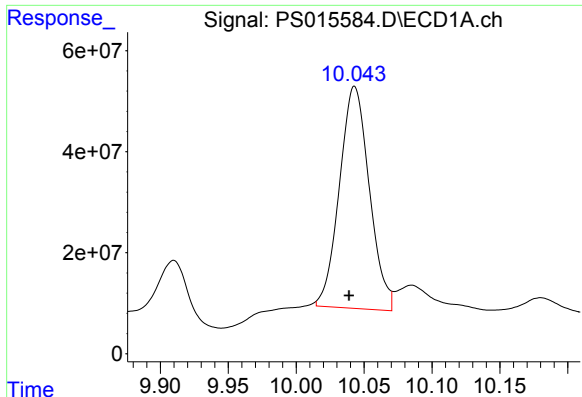
#12 2,4,5-T

R.T.: 9.490 min
Delta R.T.: 0.000 min
Response: 5015882285
Conc: 353.88 ng/ml



#12 2,4,5-T

R.T.: 9.024 min
Delta R.T.: -0.001 min
Response: 877479535
Conc: 297.87 ng/ml



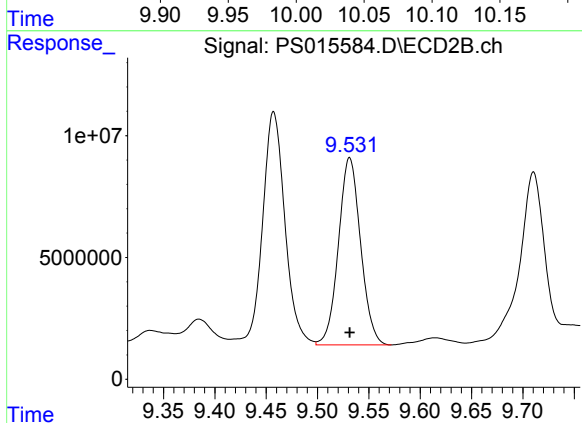
#13 2,4-DB

R.T.: 10.043 min
Delta R.T.: 0.004 min
Response: 673771635
Conc: 213.28 ng/ml m

Instrument :
ECD_S
ClientSampleId :
18-B12(130-134)MS

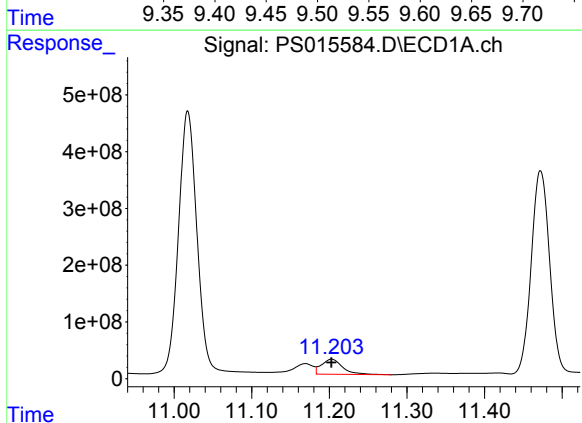
Manual Integrations
APPROVED

Ankita
6/15/2021 2:18:53 PM



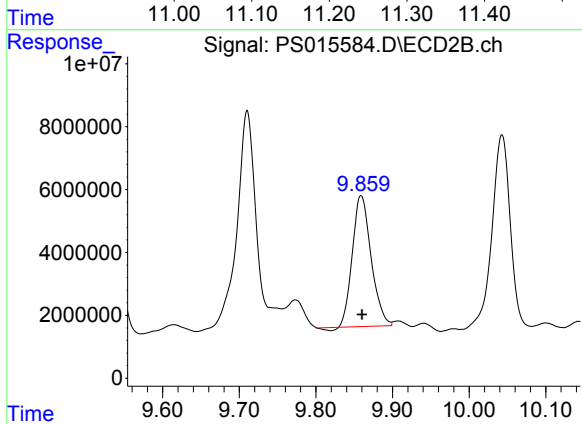
#13 2,4-DB

R.T.: 9.531 min
Delta R.T.: 0.000 min
Response: 115364418
Conc: 291.46 ng/ml



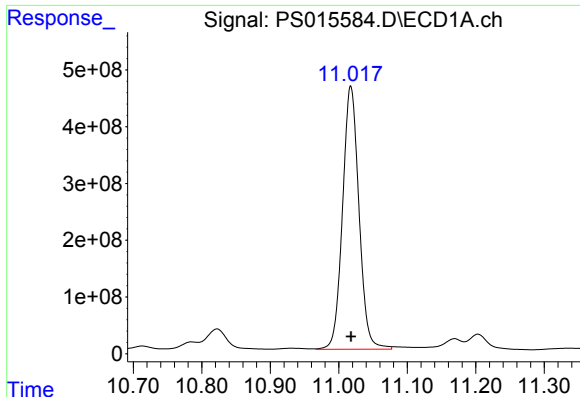
#14 DINOSEB

R.T.: 11.203 min
Delta R.T.: 0.000 min
Response: 504895586
Conc: 53.91 ng/ml



#14 DINOSEB

R.T.: 9.859 min
Delta R.T.: -0.002 min
Response: 70689139
Conc: 39.31 ng/ml



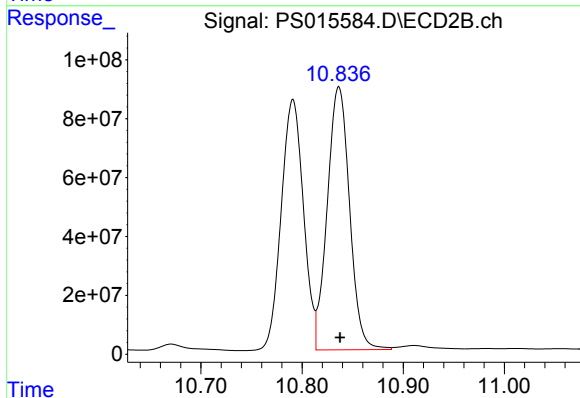
#15 Picloram

R.T.: 11.017 min
Delta R.T.: 0.000 min
Response: 7726246366
Conc: 402.21 ng/ml m

Instrument :
ECD_S
ClientSampleId :
18-B12(130-134)MS

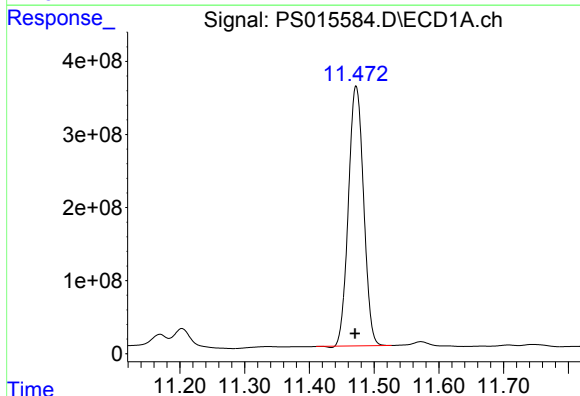
Manual Integrations
APPROVED

Ankita
6/15/2021 2:18:53 PM



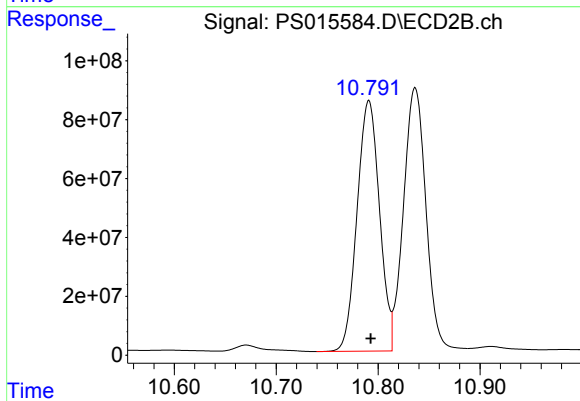
#15 Picloram

R.T.: 10.836 min
Delta R.T.: -0.001 min
Response: 1369446207
Conc: 330.42 ng/ml



#16 DCPA

R.T.: 11.472 min
Delta R.T.: 0.001 min
Response: 5783872739
Conc: 277.91 ng/ml



#16 DCPA

R.T.: 10.791 min
Delta R.T.: -0.002 min
Response: 1302237953
Conc: 289.08 ng/ml