

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040720\
 Data File : PS009654.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2020 01:02
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Sohil
 4/9/2020 10:16:38 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 02:28:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 12 07:13:24 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	7.240	6.929	475.7E6	394.0E6	860.002	717.393
Target Compounds							
1) T	Dalapon	3.044	2.625	562.7E6	536.7E6	721.502	681.616
2) T	3,5-DICHL...	6.449	6.076	596.1E6	544.2E6	789.695	669.131
3) T	4-Nitroph...	7.069	6.531	202.7E6	217.2E6	849.130	682.638
5) T	DICAMBA	7.432	7.099	1674.1E6	1483.9E6	786.636	646.421
6) T	MCP	7.603	7.197	134.1E6	124.2E6	54.482	68.276 #
7) T	MCPA	7.753	7.413	189.1E6	178.4E6	62.102	66.112
8) T	DICHLORPROP	8.126	7.726	408.5E6	377.1E6	792.086	679.649
9) T	2,4-D	8.354	8.020	422.6E6	451.8E6	801.530m	687.257
10) T	Pentachlo...	8.669	8.453	5458.9E6	4505.5E6	776.375	593.616
11) T	2,4,5-TP ...	9.217	8.813	2210.3E6	1985.1E6	806.307	665.908
12) T	2,4,5-T	9.501	9.192	2064.9E6	1993.9E6	811.705m	675.396
13) T	2,4-DB	10.054	9.700	287.9E6	272.6E6	832.232m	718.023
14) T	DINOSEB	11.220	10.035	1572.2E6	1418.3E6	769.109	645.709
15) T	Picloram	11.033	11.014	2078.5E6	2225.0E6	684.874	546.399
16) T	DCPA	11.484	10.965	2761.4E6	2570.1E6	796.657	663.598

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040720\
Data File : PS009654.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Apr 2020 01:02
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

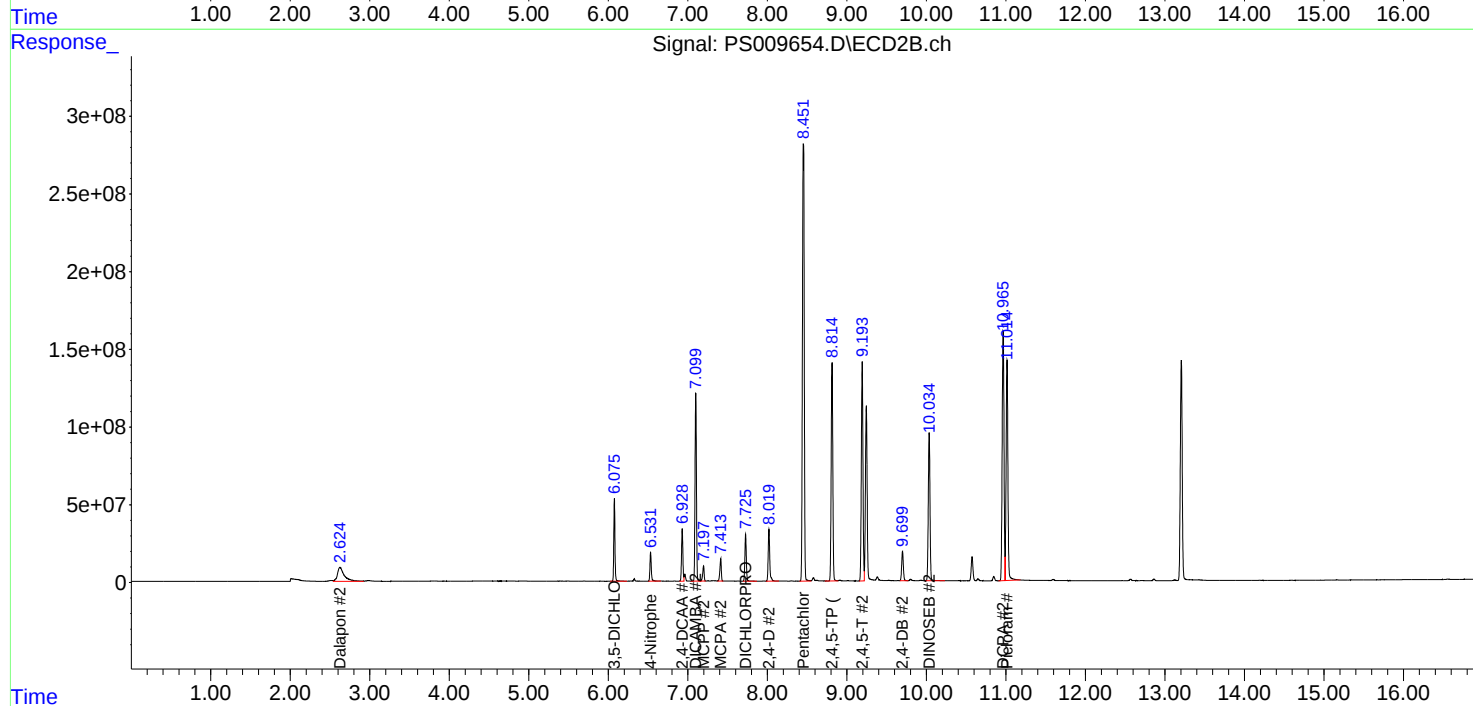
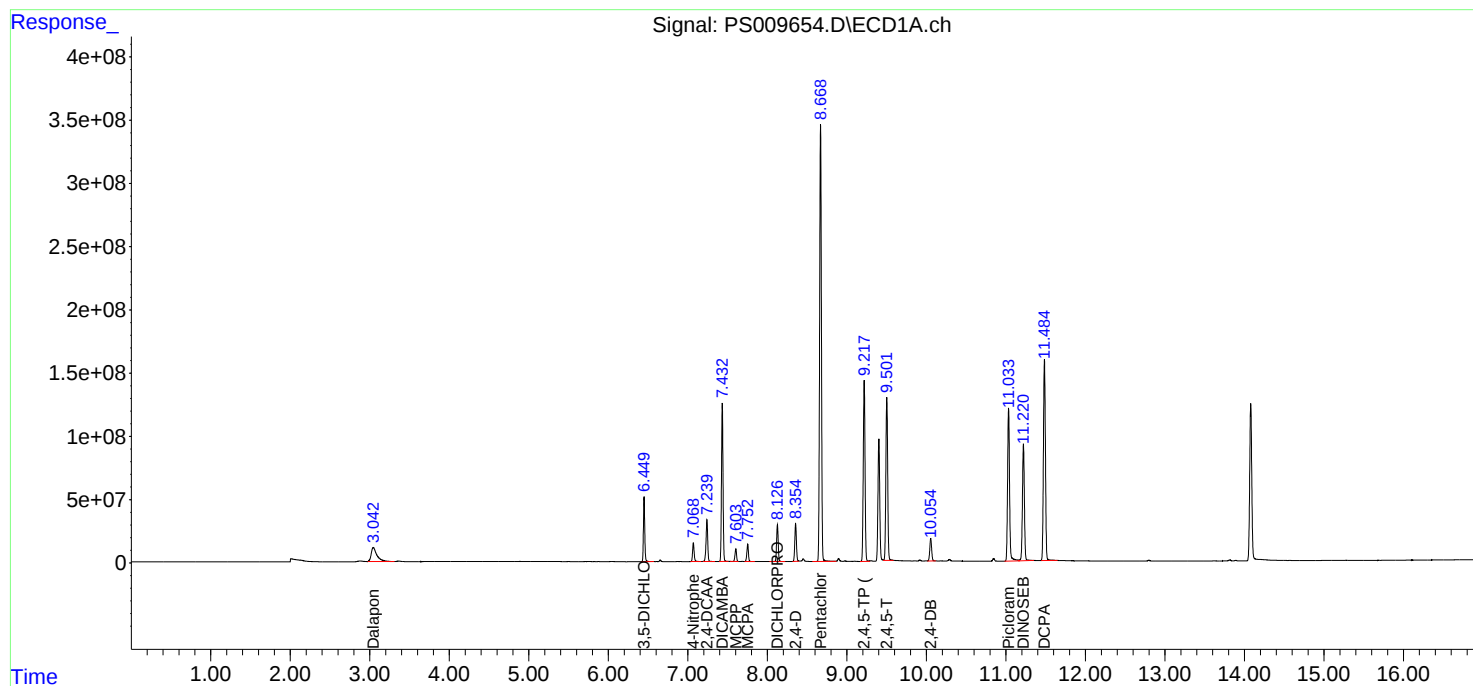
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

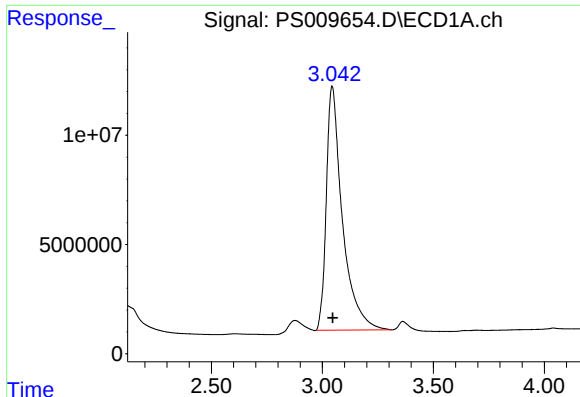
Manual Integrations
APPROVED

Sohil
4/9/2020 10:16:38 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 02:28:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 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





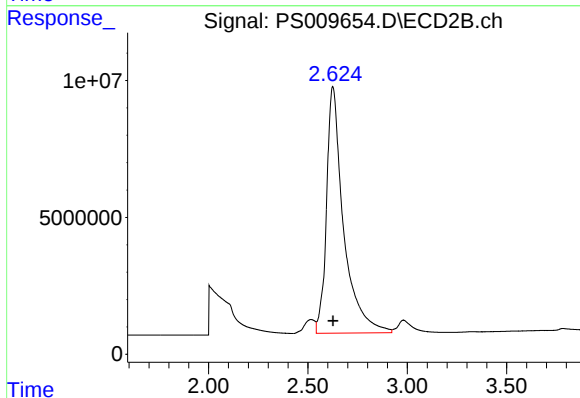
#1 Dalapon

R.T.: 3.044 min
Delta R.T.: -0.002 min
Response: 562651599
Conc: 721.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

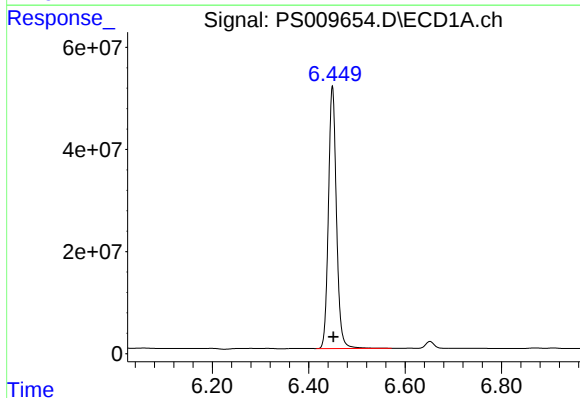
Manual Integrations
APPROVED

Sohil
4/9/2020 10:16:38 AM



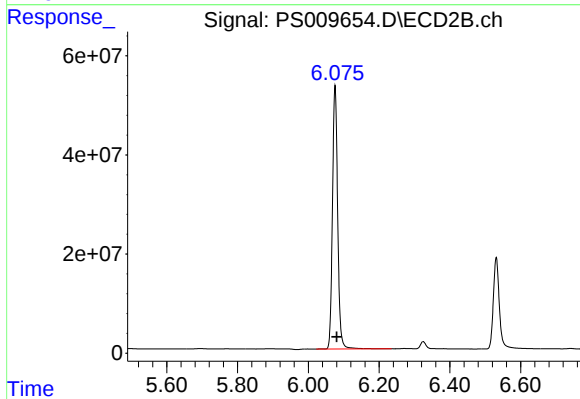
#1 Dalapon

R.T.: 2.625 min
Delta R.T.: -0.002 min
Response: 536679064
Conc: 681.62 ng/ml



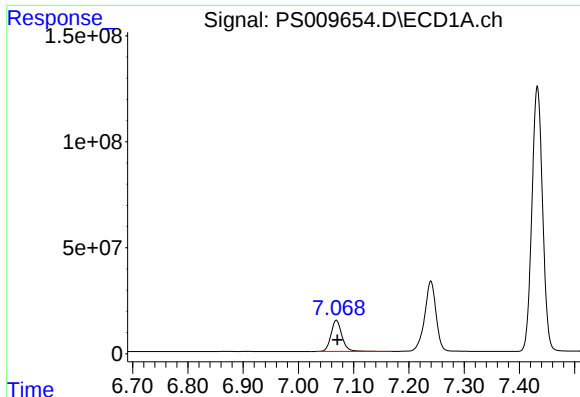
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.449 min
Delta R.T.: -0.002 min
Response: 596060227
Conc: 789.69 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.076 min
Delta R.T.: -0.004 min
Response: 544208254
Conc: 669.13 ng/ml



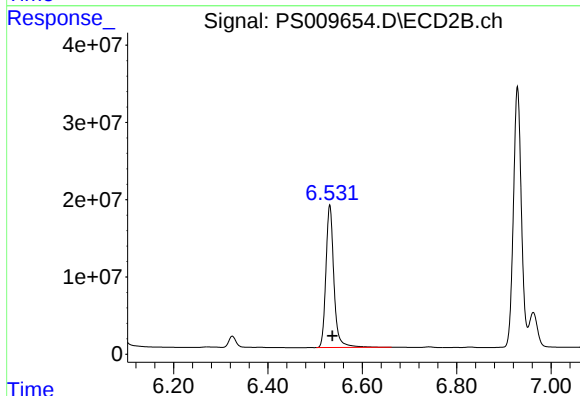
#3 4-Nitrophenol

R.T.: 7.069 min
Delta R.T.: -0.002 min
Response: 202698066
Conc: 849.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

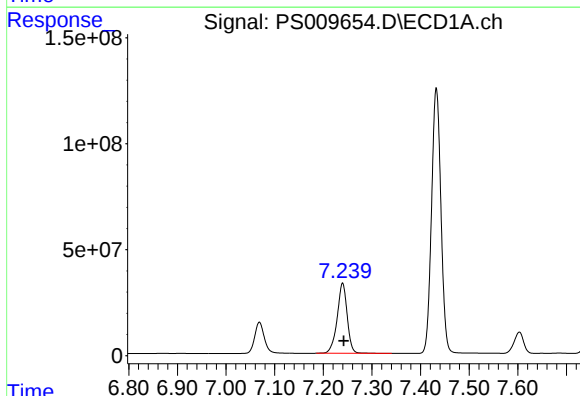
Manual Integrations
APPROVED

Sohil
4/9/2020 10:16:38 AM



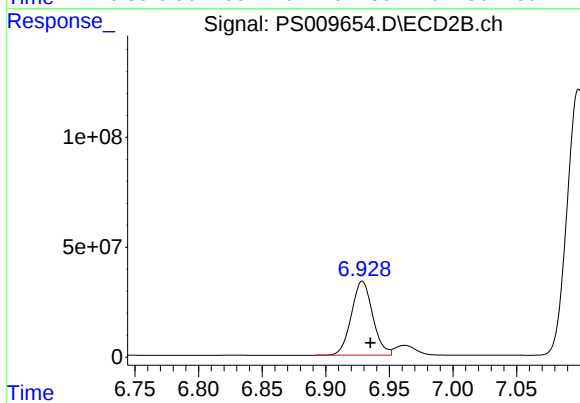
#3 4-Nitrophenol

R.T.: 6.531 min
Delta R.T.: -0.005 min
Response: 217214150
Conc: 682.64 ng/ml



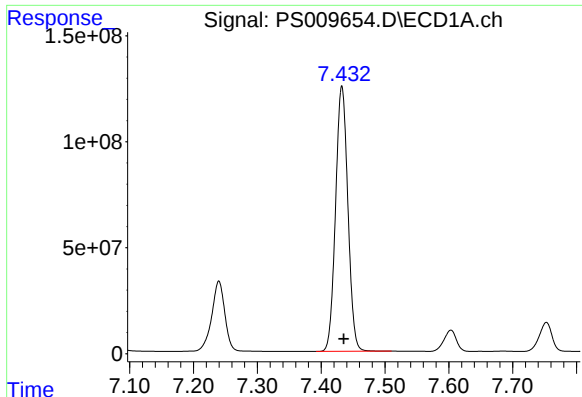
#4 2,4-DCAA

R.T.: 7.240 min
Delta R.T.: -0.002 min
Response: 475727204
Conc: 860.00 ng/ml



#4 2,4-DCAA

R.T.: 6.929 min
Delta R.T.: -0.006 min
Response: 393990330
Conc: 717.39 ng/ml



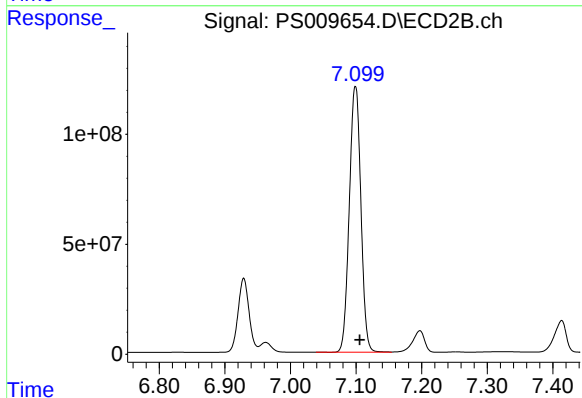
#5 DICAMBA

R.T.: 7.432 min
Delta R.T.: -0.003 min
Response: 1674092120
Conc: 786.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

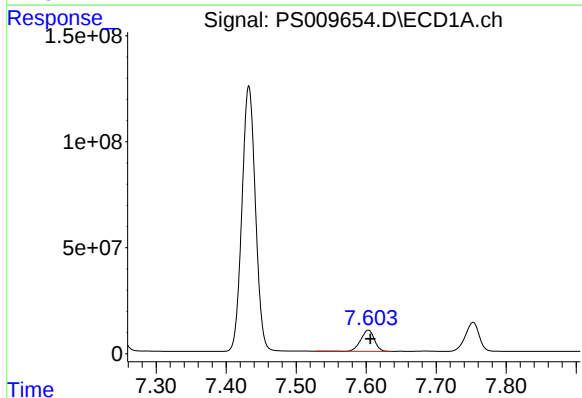
Manual Integrations
APPROVED

Sohil
4/9/2020 10:16:38 AM



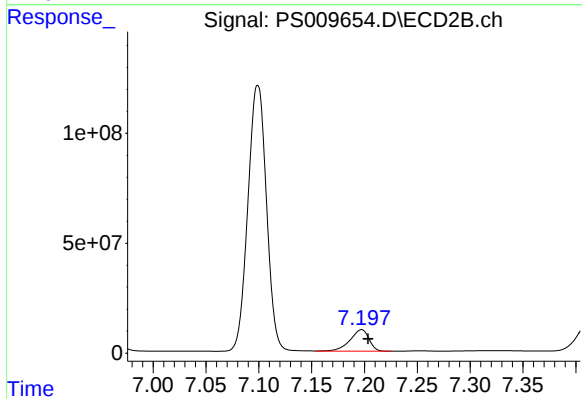
#5 DICAMBA

R.T.: 7.099 min
Delta R.T.: -0.007 min
Response: 1483924655
Conc: 646.42 ng/ml



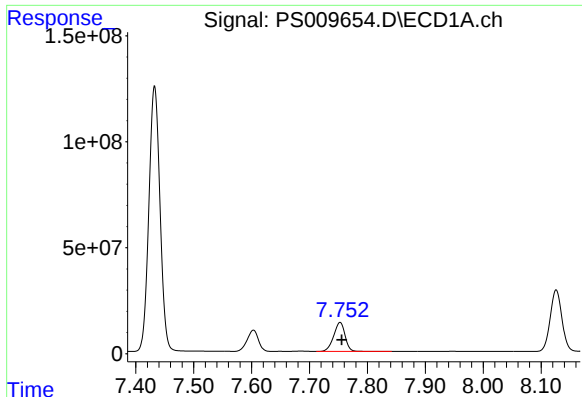
#6 MCP

R.T.: 7.603 min
Delta R.T.: -0.003 min
Response: 134062161
Conc: 54.48 ug/ml



#6 MCP

R.T.: 7.197 min
Delta R.T.: -0.007 min
Response: 124181375
Conc: 68.28 ug/ml



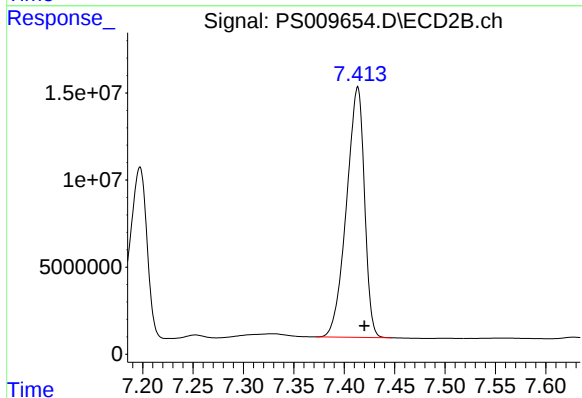
#7 MCPA

R.T.: 7.753 min
Delta R.T.: -0.003 min
Response: 189142056
Conc: 62.10 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

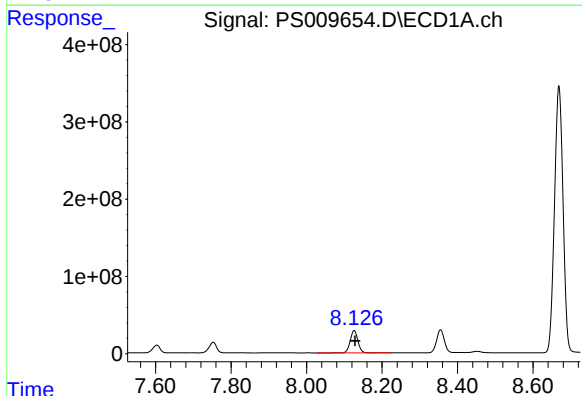
Manual Integrations
APPROVED

Sohil
4/9/2020 10:16:38 AM



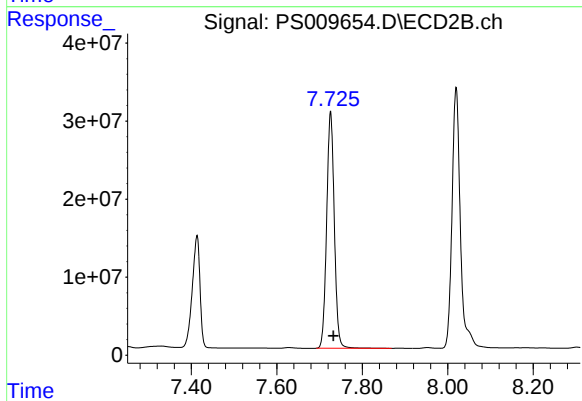
#7 MCPA

R.T.: 7.413 min
Delta R.T.: -0.007 min
Response: 178411219
Conc: 66.11 ug/ml



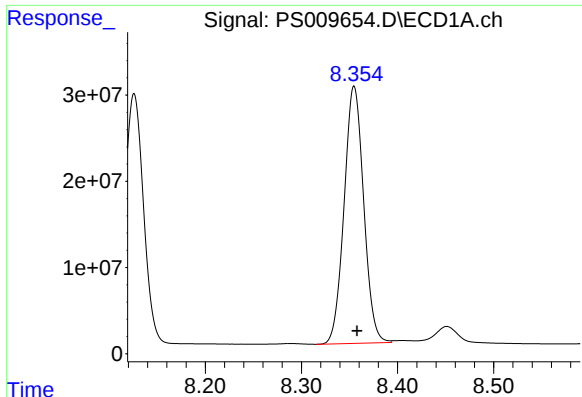
#8 DICHLORPROP

R.T.: 8.126 min
Delta R.T.: -0.003 min
Response: 408512706
Conc: 792.09 ng/ml



#8 DICHLORPROP

R.T.: 7.726 min
Delta R.T.: -0.007 min
Response: 377084558
Conc: 679.65 ng/ml



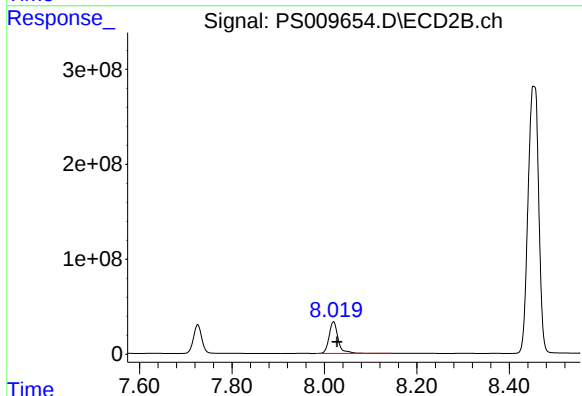
#9 2,4-D

R.T.: 8.354 min
Delta R.T.: -0.003 min
Response: 422586742
Conc: 801.53 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

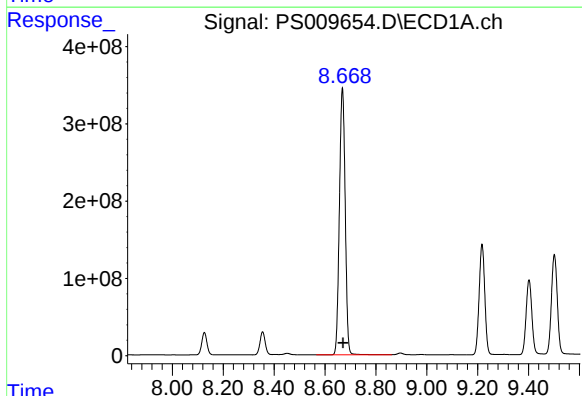
Manual Integrations
APPROVED

Sohil
4/9/2020 10:16:38 AM



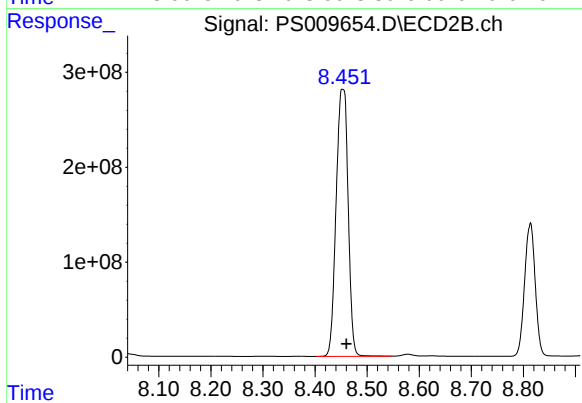
#9 2,4-D

R.T.: 8.020 min
Delta R.T.: -0.008 min
Response: 451775840
Conc: 687.26 ng/ml



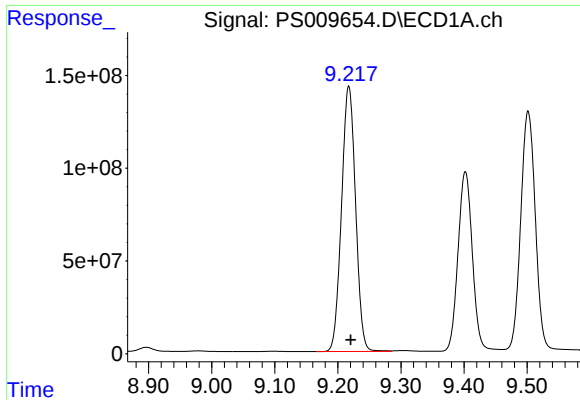
#10 Pentachlorophenol

R.T.: 8.669 min
Delta R.T.: -0.003 min
Response: 5458875927
Conc: 776.38 ng/ml



#10 Pentachlorophenol

R.T.: 8.453 min
Delta R.T.: -0.007 min
Response: 4505531081
Conc: 593.62 ng/ml



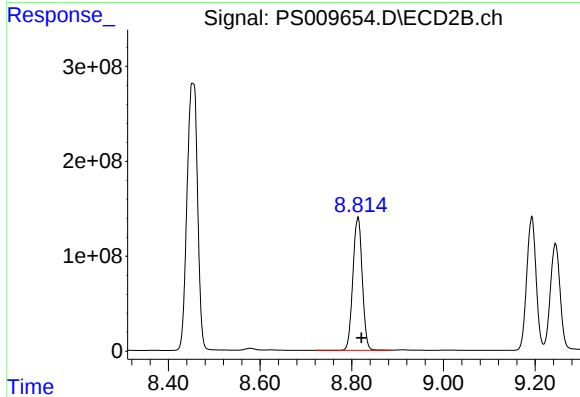
#11 2,4,5-TP (SILVEX)

R.T.: 9.217 min
Delta R.T.: -0.003 min
Response: 2210253287
Conc: 806.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

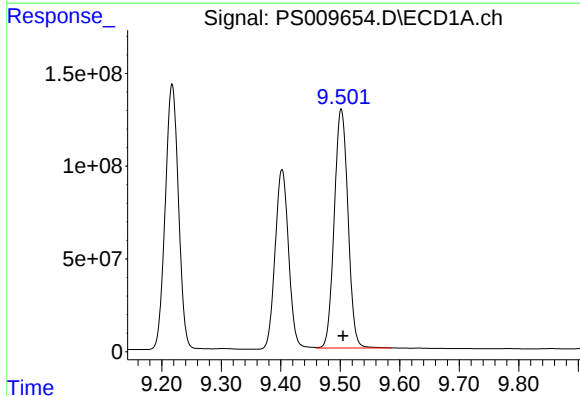
Manual Integrations
APPROVED

Sohil
4/9/2020 10:16:38 AM



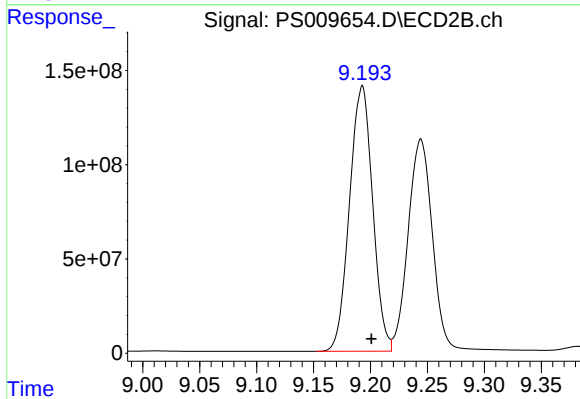
#11 2,4,5-TP (SILVEX)

R.T.: 8.813 min
Delta R.T.: -0.008 min
Response: 1985149854
Conc: 665.91 ng/ml



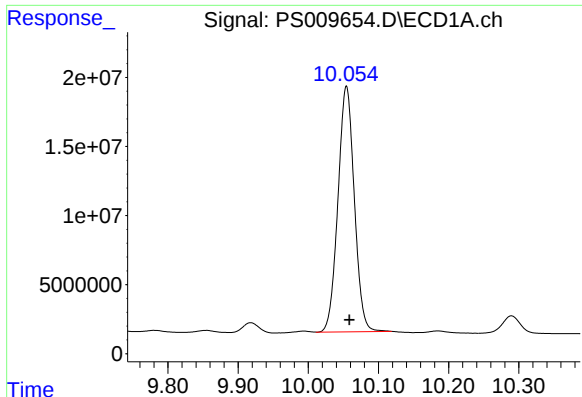
#12 2,4,5-T

R.T.: 9.501 min
Delta R.T.: -0.004 min
Response: 2064858795
Conc: 811.71 ng/ml m



#12 2,4,5-T

R.T.: 9.192 min
Delta R.T.: -0.008 min
Response: 1993887680
Conc: 675.40 ng/ml



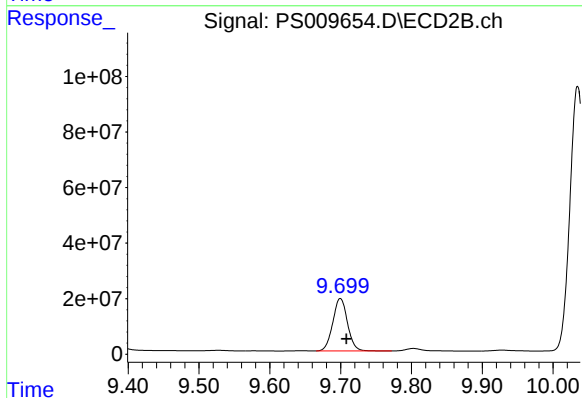
#13 2,4-DB

R.T.: 10.054 min
Delta R.T.: -0.005 min
Response: 287914459
Conc: 832.23 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

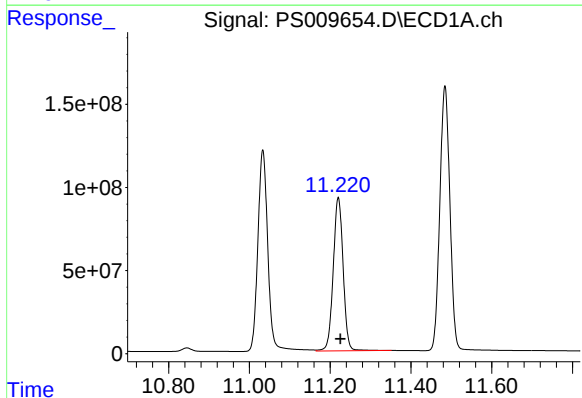
Manual Integrations
APPROVED

Sohil
4/9/2020 10:16:38 AM



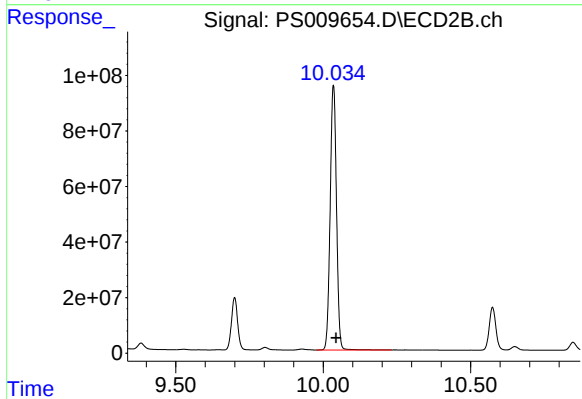
#13 2,4-DB

R.T.: 9.700 min
Delta R.T.: -0.009 min
Response: 272573136
Conc: 718.02 ng/ml



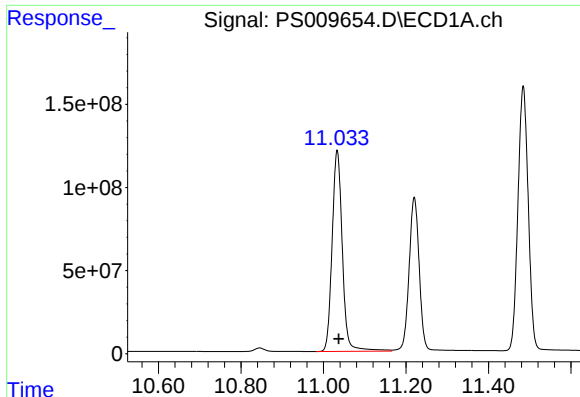
#14 DINOSEB

R.T.: 11.220 min
Delta R.T.: -0.005 min
Response: 1572175691
Conc: 769.11 ng/ml



#14 DINOSEB

R.T.: 10.035 min
Delta R.T.: -0.009 min
Response: 1418285788
Conc: 645.71 ng/ml



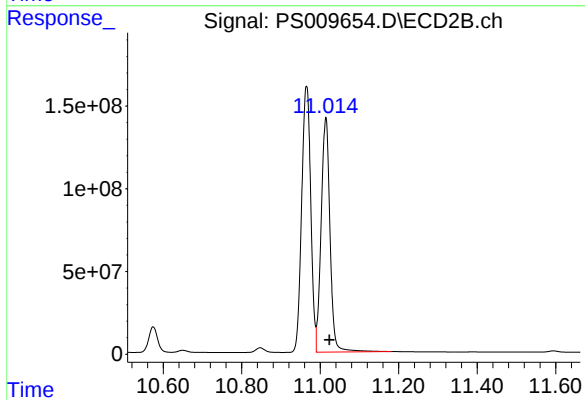
#15 Picloram

R.T.: 11.033 min
Delta R.T.: -0.004 min
Response: 2078544683
Conc: 684.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

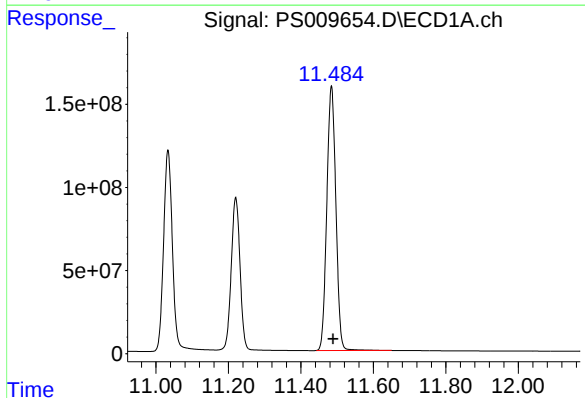
Manual Integrations
APPROVED

Sohil
4/9/2020 10:16:38 AM



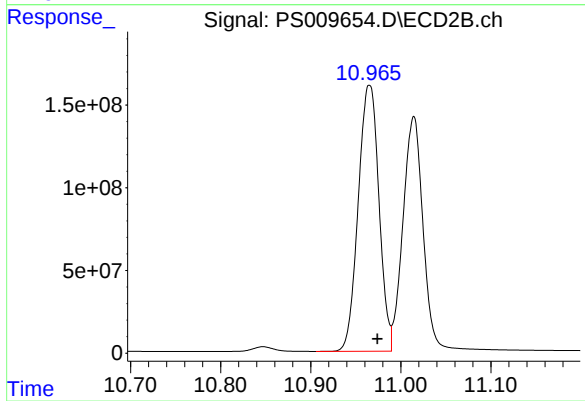
#15 Picloram

R.T.: 11.014 min
Delta R.T.: -0.009 min
Response: 2225035390
Conc: 546.40 ng/ml



#16 DCPA

R.T.: 11.484 min
Delta R.T.: -0.005 min
Response: 2761413983
Conc: 796.66 ng/ml



#16 DCPA

R.T.: 10.965 min
Delta R.T.: -0.009 min
Response: 2570141186
Conc: 663.60 ng/ml