

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062819\
 Data File : PS005262.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2019 09:38
 Operator : SM\AJ
 Sample : PB120965BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB120965BS

Manual Integrations
 APPROVED

Ankita
 7/1/2019 10:06:12 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 12:47:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 20 11:04:04 2019
 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	5.565	5.280	696.4E6	492.0E6	474.408m	490.825
Target Compounds							
1) T	Dalapon	2.095	1.793	791.7E6	526.9E6	429.519	399.473
2) T	3,5-DICHL...	4.916	4.573	901.7E6	591.9E6	448.662	448.813
3) T	4-Nitroph...	5.411	4.956	286.8E6	220.4E6	396.023m	439.455
5) T	DICAMBA	5.725	5.414	2756.2E6	1807.5E6	483.134	482.851
6) T	MCPD	5.883	5.501	207.6E6	130.3E6	47.423	46.768
7) T	MCPA	6.019	5.685	302.0E6	190.8E6	48.095m	47.094
8) T	DICHLORPROP	6.364	5.968	642.9E6	448.6E6	449.552	464.587
9) T	2,4-D	6.579	6.241	708.5E6	509.4E6	455.736	456.786
10) T	Pentachlo...	6.851	6.618	9674.7E6	6301.8E6	491.698	490.175
11) T	2,4,5-TP ...	7.387	6.980	3906.3E6	2543.4E6	478.815	477.615
12) T	2,4,5-T	7.660	7.341	3911.6E6	2363.0E6	486.048	463.267
13) T	2,4-DB	8.191	7.829	528.9E6	307.3E6	455.334	470.697
14) T	DINOSEB	9.292	8.144	3073.6E6	1850.5E6	480.867	457.670
15) T	Picloram	9.120	9.085	4757.3E6	3071.9E6	413.996	407.070
16) T	DCPA	9.563	9.044	4847.9E6	3262.5E6	485.988	479.258

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062819\
Data File : PS005262.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2019 09:38
Operator : SM\AJ
Sample : PB120965BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

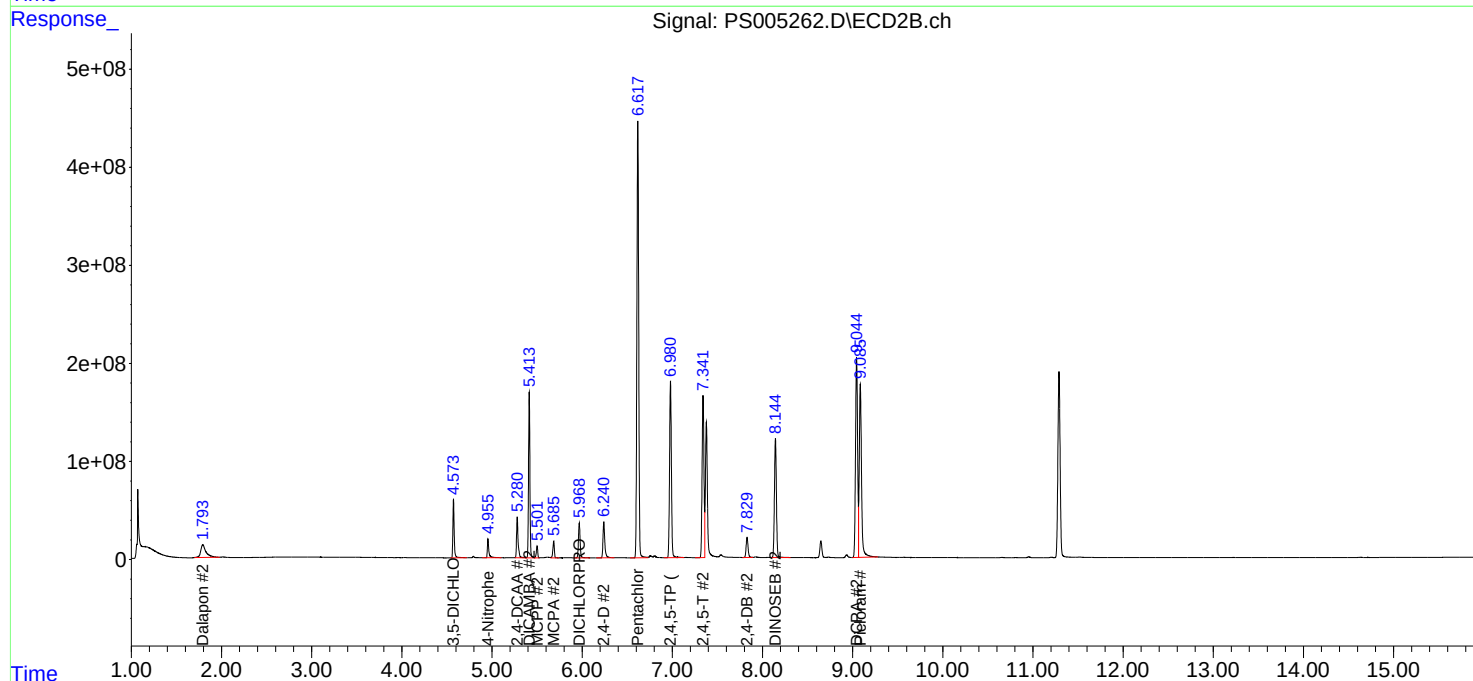
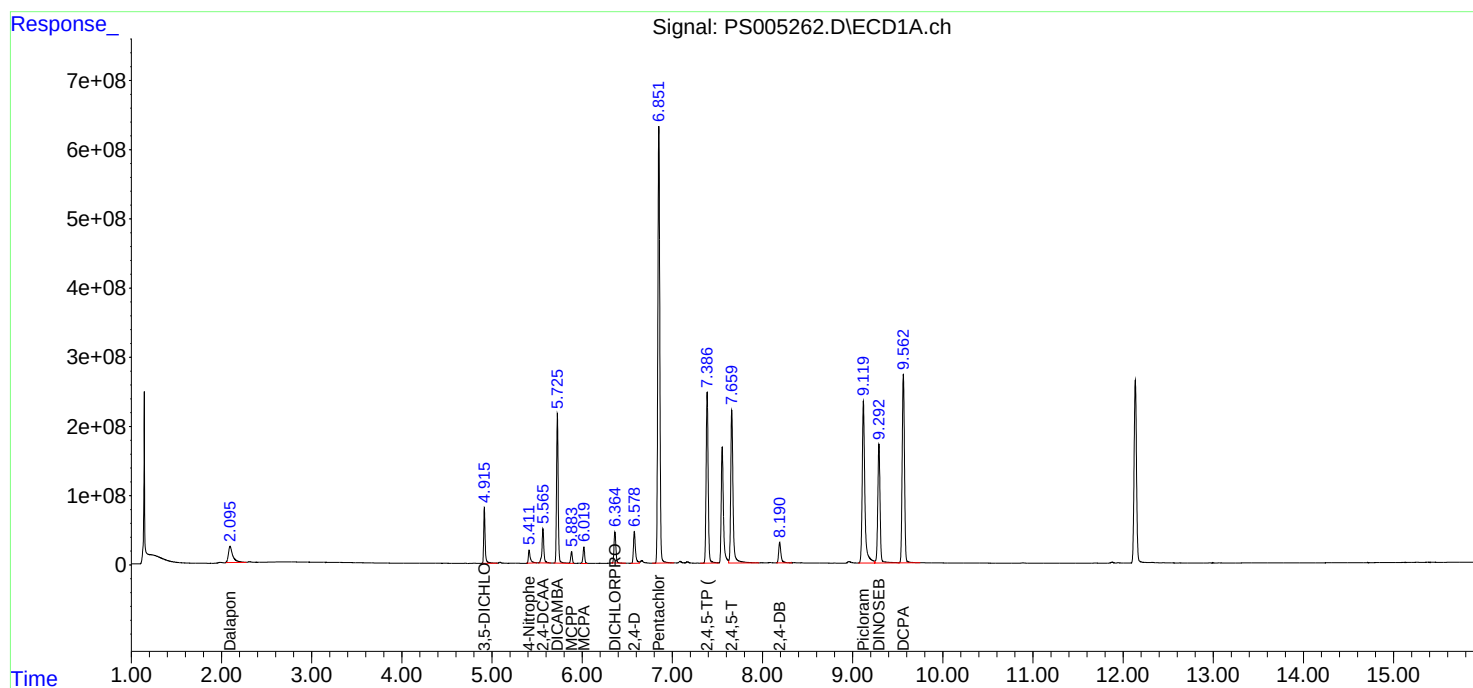
Instrument :
ECD_S
ClientSampled :
PB120965BS

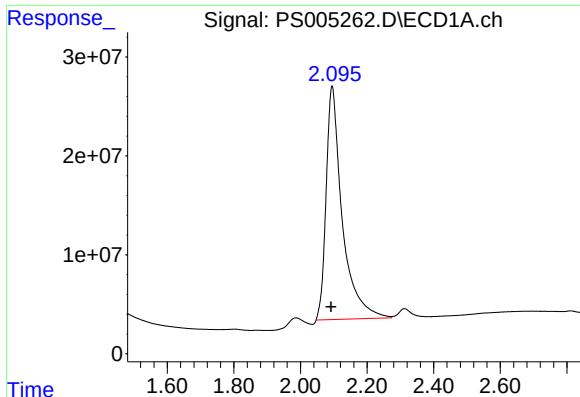
Manual Integrations
APPROVED

Ankita
7/1/2019 10:06:12 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 12:47:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
Quant Title : 8080.M
QLast Update : Thu Jun 20 11:04:04 2019
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





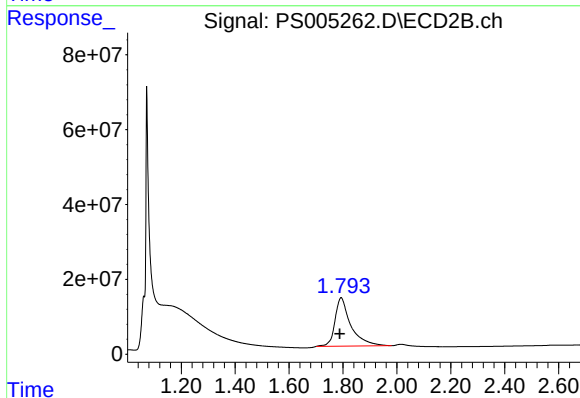
#1 Dalapon

R.T.: 2.095 min
Delta R.T.: 0.003 min
Response: 791730041
Conc: 429.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120965BS

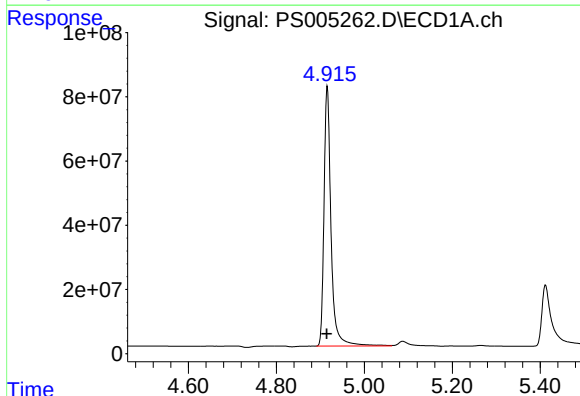
Manual Integrations
APPROVED

Ankita
7/1/2019 10:06:12 AM



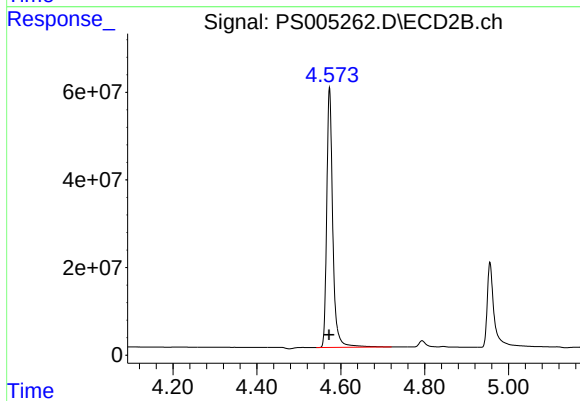
#1 Dalapon

R.T.: 1.793 min
Delta R.T.: 0.005 min
Response: 526930609
Conc: 399.47 ng/ml



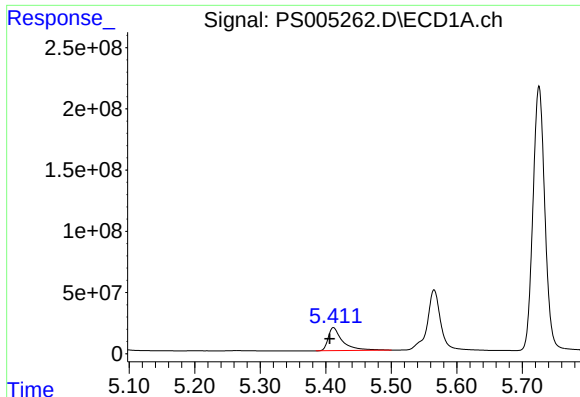
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.916 min
Delta R.T.: 0.001 min
Response: 901684595
Conc: 448.66 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.573 min
Delta R.T.: 0.000 min
Response: 591853985
Conc: 448.81 ng/ml



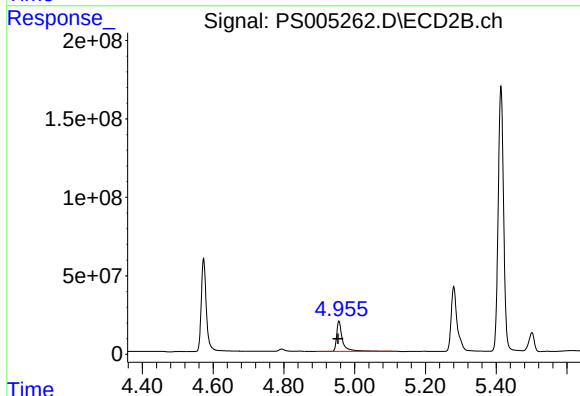
#3 4-Nitrophenol

R.T.: 5.411 min
Delta R.T.: 0.005 min
Response: 286836725
Conc: 396.02 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB120965BS

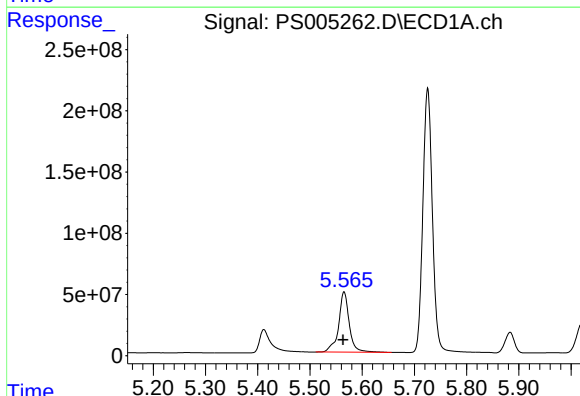
Manual Integrations
APPROVED

Ankita
7/1/2019 10:06:12 AM



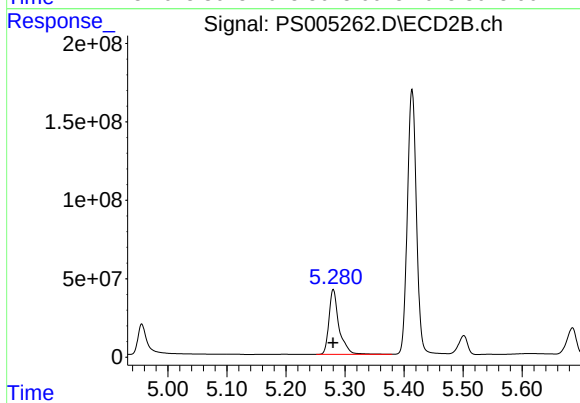
#3 4-Nitrophenol

R.T.: 4.956 min
Delta R.T.: 0.003 min
Response: 220364698
Conc: 439.46 ng/ml



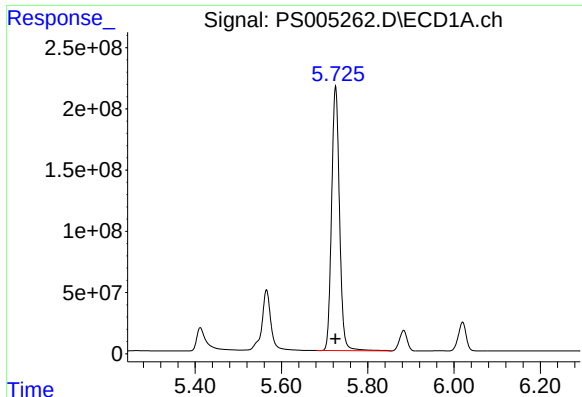
#4 2,4-DCAA

R.T.: 5.565 min
Delta R.T.: 0.001 min
Response: 696380706
Conc: 474.41 ng/ml m



#4 2,4-DCAA

R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 491987942
Conc: 490.83 ng/ml



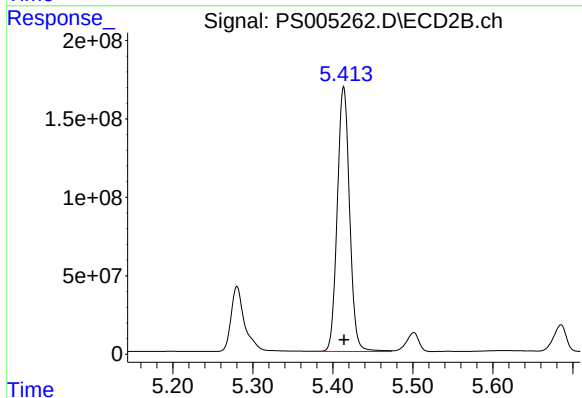
#5 DICAMBA

R.T.: 5.725 min
Delta R.T.: 0.000 min
Response: 2756154883
Conc: 483.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120965BS

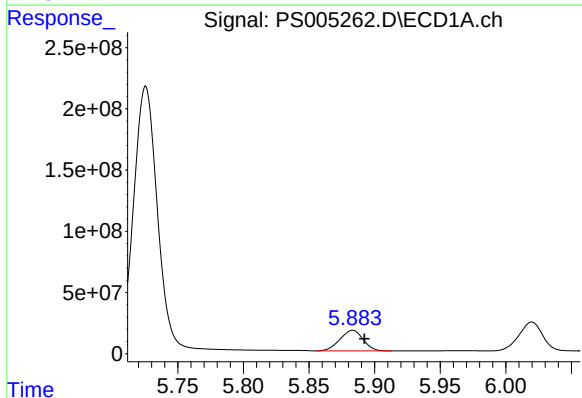
Manual Integrations
APPROVED

Ankita
7/1/2019 10:06:12 AM



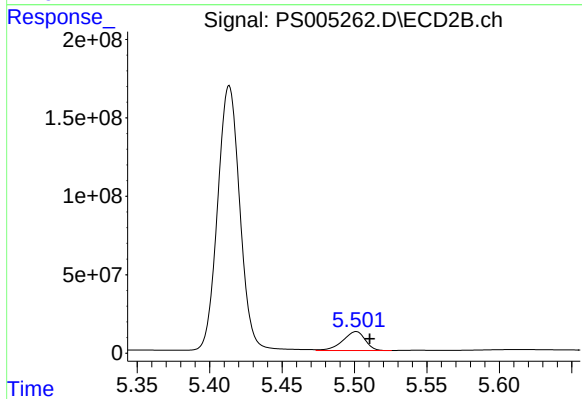
#5 DICAMBA

R.T.: 5.414 min
Delta R.T.: 0.000 min
Response: 1807466960
Conc: 482.85 ng/ml



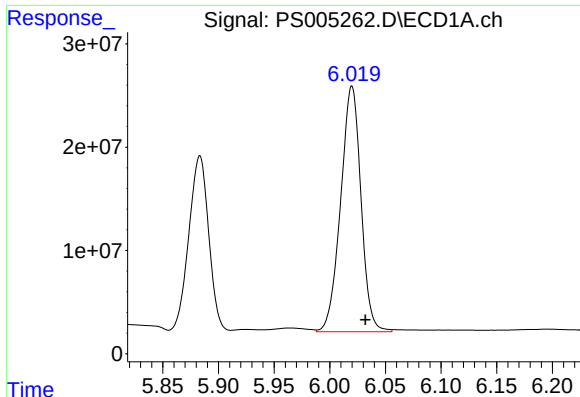
#6 MCP

R.T.: 5.883 min
Delta R.T.: -0.009 min
Response: 207594055
Conc: 47.42 ug/ml



#6 MCP

R.T.: 5.501 min
Delta R.T.: -0.010 min
Response: 130270968
Conc: 46.77 ug/ml



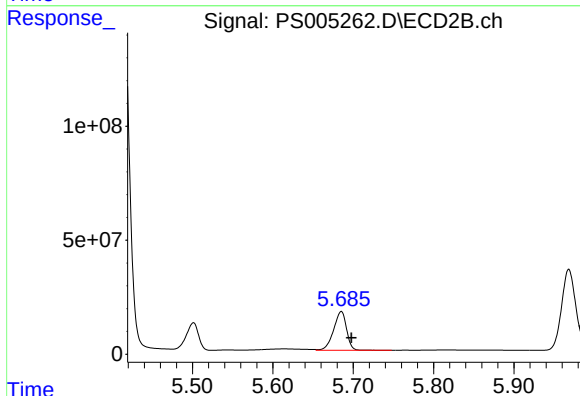
#7 MCPA

R.T.: 6.019 min
Delta R.T.: -0.013 min
Response: 302022311
Conc: 48.09 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PB120965BS

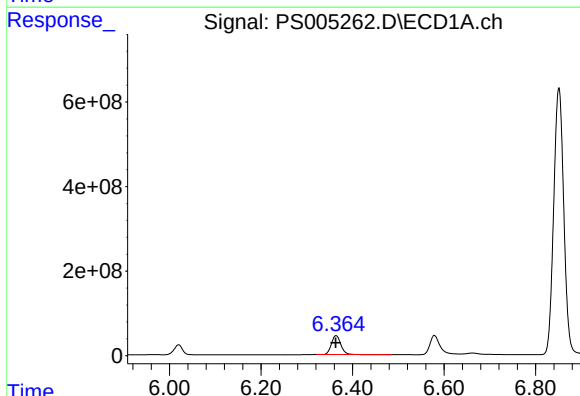
Manual Integrations
APPROVED

Ankita
7/1/2019 10:06:12 AM



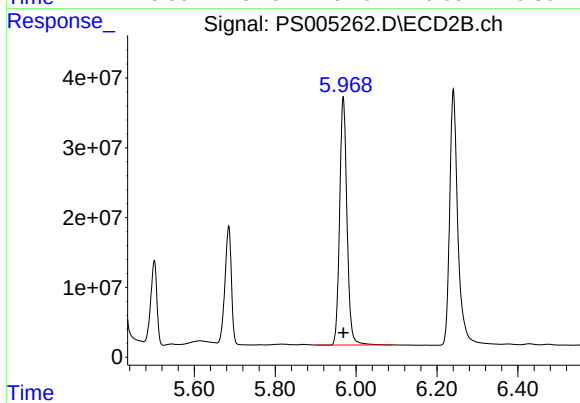
#7 MCPA

R.T.: 5.685 min
Delta R.T.: -0.013 min
Response: 190768711
Conc: 47.09 ug/ml



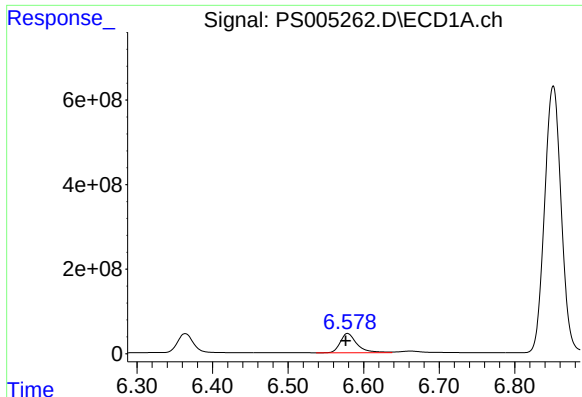
#8 DICHLORPROP

R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 642885190
Conc: 449.55 ng/ml



#8 DICHLORPROP

R.T.: 5.968 min
Delta R.T.: 0.000 min
Response: 448577047
Conc: 464.59 ng/ml



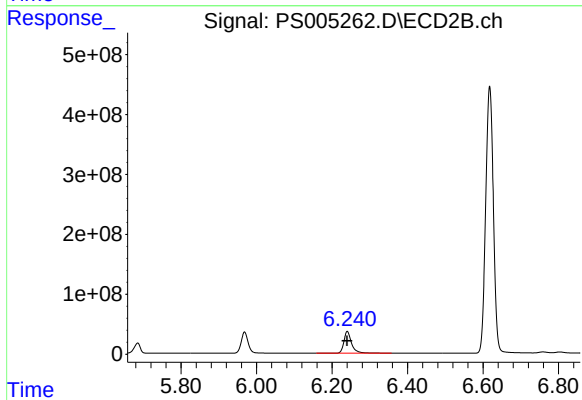
#9 2,4-D

R.T.: 6.579 min
Delta R.T.: 0.003 min
Response: 708487716
Conc: 455.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120965BS

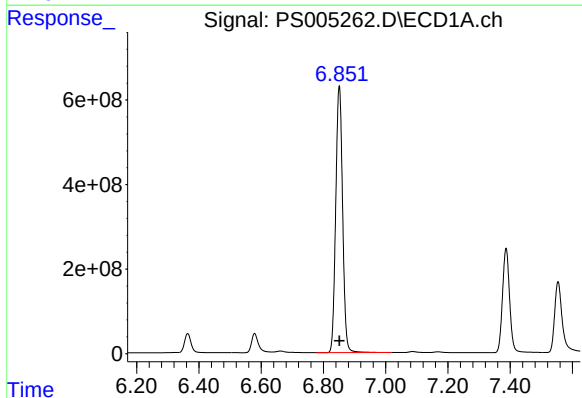
Manual Integrations
APPROVED

Ankita
7/1/2019 10:06:12 AM



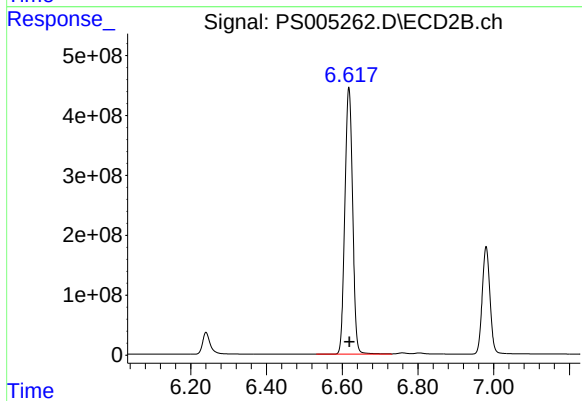
#9 2,4-D

R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 509444590
Conc: 456.79 ng/ml



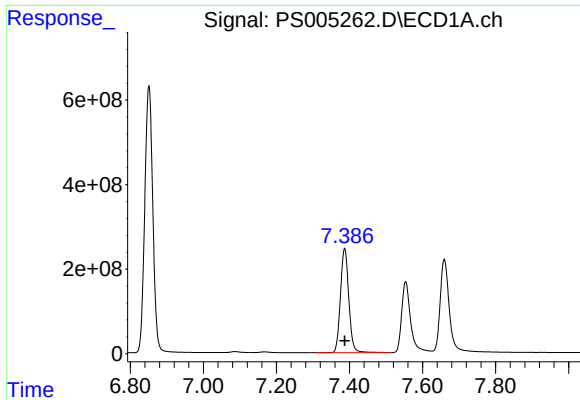
#10 Pentachlorophenol

R.T.: 6.851 min
Delta R.T.: 0.000 min
Response: 9674714103
Conc: 491.70 ng/ml



#10 Pentachlorophenol

R.T.: 6.618 min
Delta R.T.: -0.001 min
Response: 6301831326
Conc: 490.18 ng/ml



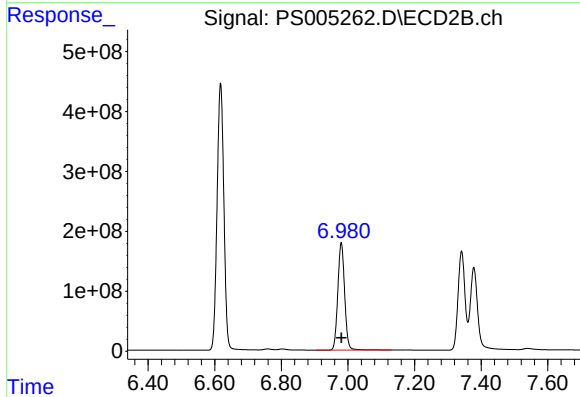
#11 2,4,5-TP (SILVEX)

R.T.: 7.387 min
Delta R.T.: 0.000 min
Response: 3906271919
Conc: 478.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120965BS

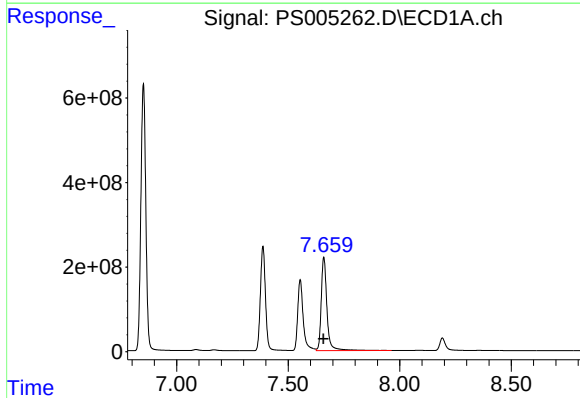
Manual Integrations
APPROVED

Ankita
7/1/2019 10:06:12 AM



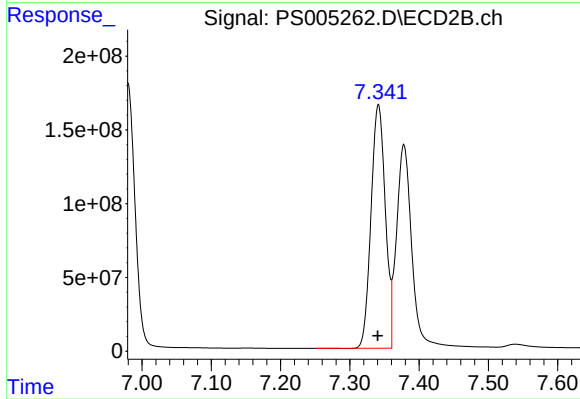
#11 2,4,5-TP (SILVEX)

R.T.: 6.980 min
Delta R.T.: 0.000 min
Response: 2543433866
Conc: 477.61 ng/ml



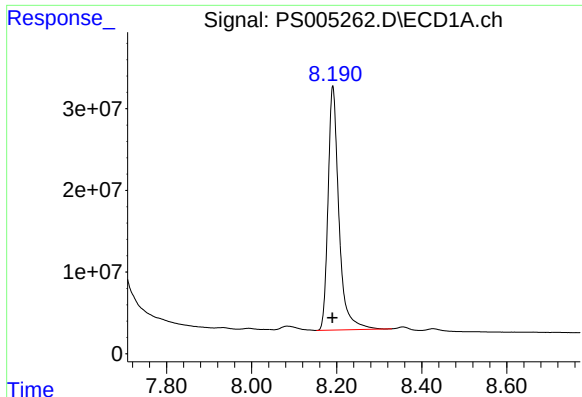
#12 2,4,5-T

R.T.: 7.660 min
Delta R.T.: 0.001 min
Response: 3911630720
Conc: 486.05 ng/ml



#12 2,4,5-T

R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 2363049717
Conc: 463.27 ng/ml



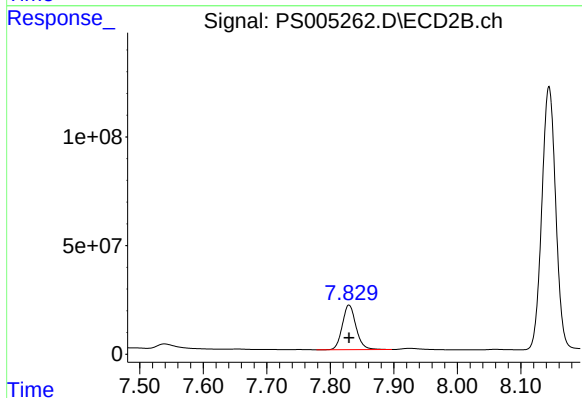
#13 2,4-DB

R.T.: 8.191 min
Delta R.T.: 0.001 min
Response: 528891687
Conc: 455.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120965BS

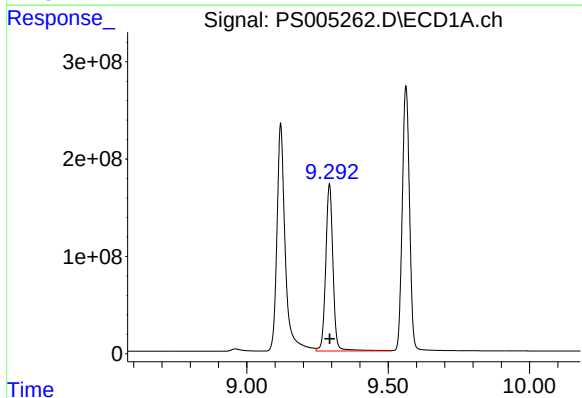
Manual Integrations
APPROVED

Ankita
7/1/2019 10:06:12 AM



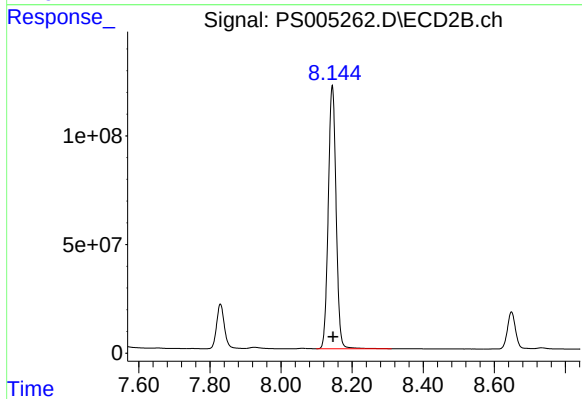
#13 2,4-DB

R.T.: 7.829 min
Delta R.T.: 0.000 min
Response: 307295575
Conc: 470.70 ng/ml



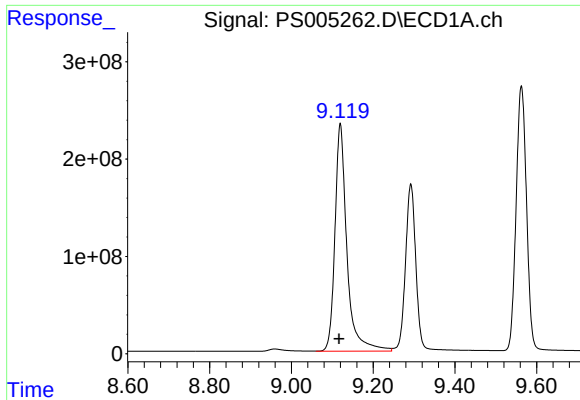
#14 DINOSEB

R.T.: 9.292 min
Delta R.T.: -0.002 min
Response: 3073556762
Conc: 480.87 ng/ml



#14 DINOSEB

R.T.: 8.144 min
Delta R.T.: -0.002 min
Response: 1850460928
Conc: 457.67 ng/ml



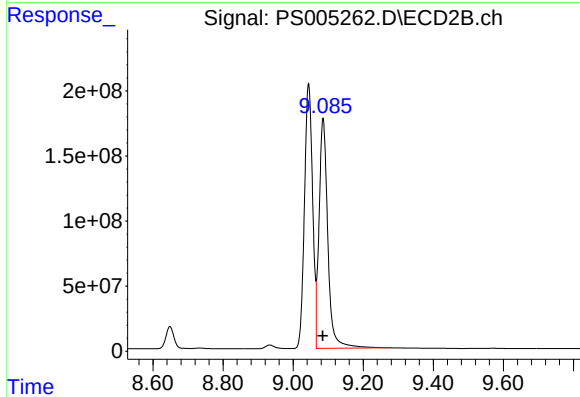
#15 Picloram

R.T.: 9.120 min
Delta R.T.: 0.003 min
Response: 4757281265
Conc: 414.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120965BS

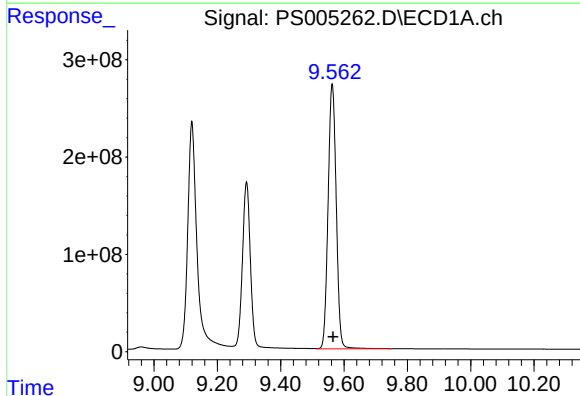
Manual Integrations
APPROVED

Ankita
7/1/2019 10:06:12 AM



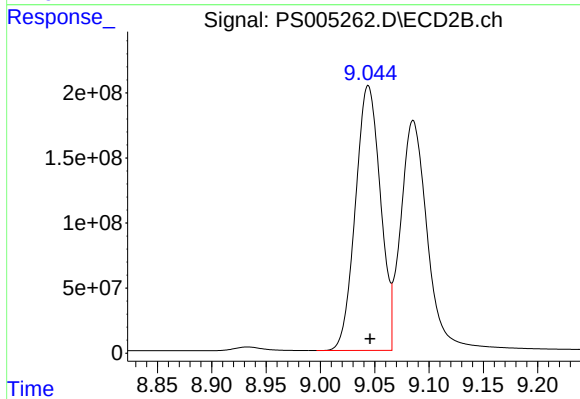
#15 Picloram

R.T.: 9.085 min
Delta R.T.: 0.000 min
Response: 3071921204
Conc: 407.07 ng/ml



#16 DCPA

R.T.: 9.563 min
Delta R.T.: -0.003 min
Response: 4847852678
Conc: 485.99 ng/ml



#16 DCPA

R.T.: 9.044 min
Delta R.T.: -0.002 min
Response: 3262514464
Conc: 479.26 ng/ml