

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS123019\
 Data File : PS008246.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Dec 2019 09:28
 Operator : SM\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Ankita
 12/31/2019 9:04:09 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 30 13:59:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS122619.M
 Quant Title : 8080.M
 QLast Update : Fri Dec 27 02:43:58 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	5.360	5.109	1520.9E6	666.3E6	752.775	744.159
Target Compounds							
1) T	Dalapon	1.964	1.685	1451.9E6	620.0E6	604.802	607.780
2) T	3,5-DICHL...	4.745	4.421	1727.0E6	790.2E6	695.202	678.637
3) T	4-Nitroph...	5.218	4.803	466.1E6	332.6E6	682.062m	671.401
5) T	DICAMBA	5.504	5.231	5113.8E6	2369.9E6	703.260	695.603
6) T	MCPD	5.654	5.315	383.4E6	178.6E6	70.293	68.991
7) T	MCPA	5.782	5.488	539.3E6	260.2E6	70.518	68.399
8) T	DICHLORPROP	6.118	5.751	1237.9E6	594.2E6	698.653	694.123
9) T	2,4-D	6.332	6.017	1311.0E6	701.8E6	798.925	691.243
10) T	Pentachlo...	6.581	6.373	18269.7E6	8642.4E6	697.560	679.124
11) T	2,4,5-TP ...	7.115	6.735	7292.6E6	3484.9E6	707.018	697.397
12) T	2,4,5-T	7.386	7.091	7940.4E6	3259.2E6	660.803	779.758
13) T	2,4-DB	7.911	7.572	979.6E6	459.3E6	737.242	734.149
14) T	DINOSEB	8.987	7.877	5941.9E6	2552.3E6	613.167	681.491
15) T	Picloram	8.823	8.807	10578.3E6	5407.0E6	849.750m	828.463
16) T	DCPA	9.261	8.765	9256.2E6	4631.2E6	682.162	694.237

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS123019\
Data File : PS008246.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Dec 2019 09:28
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

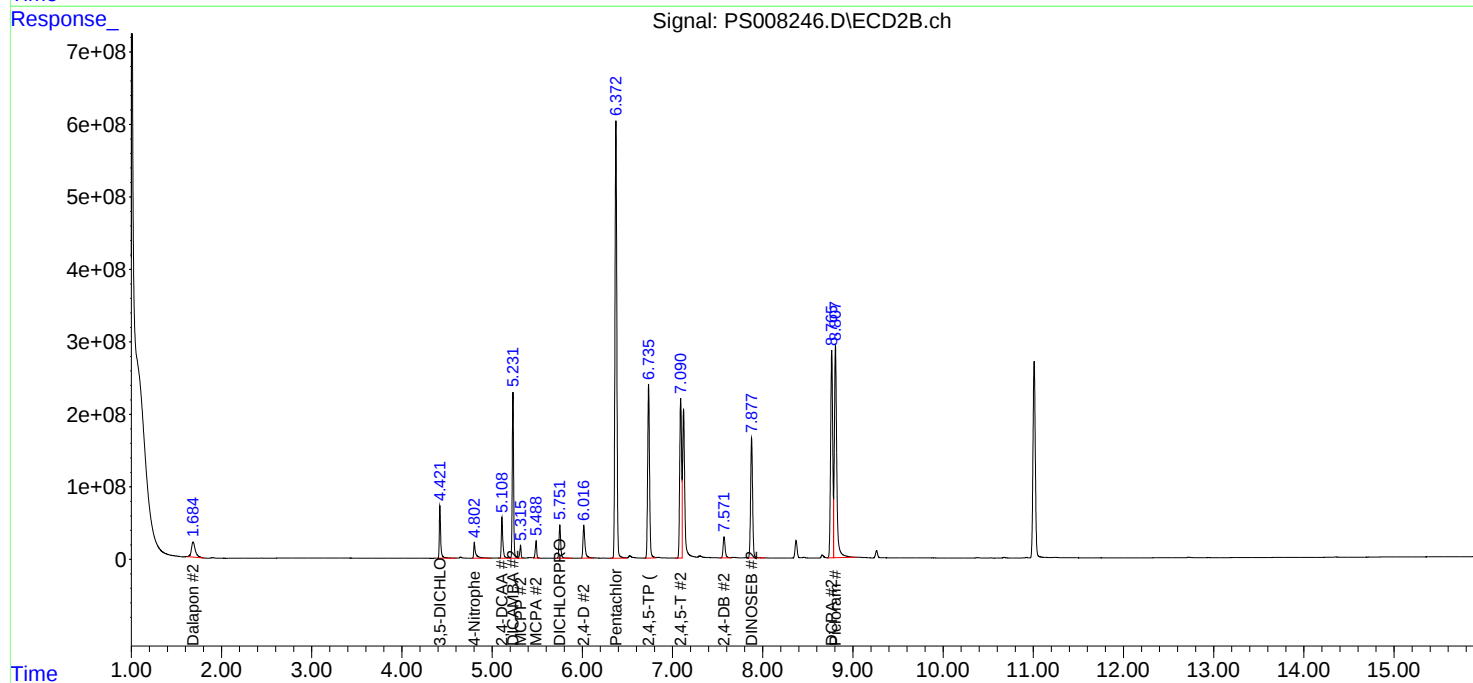
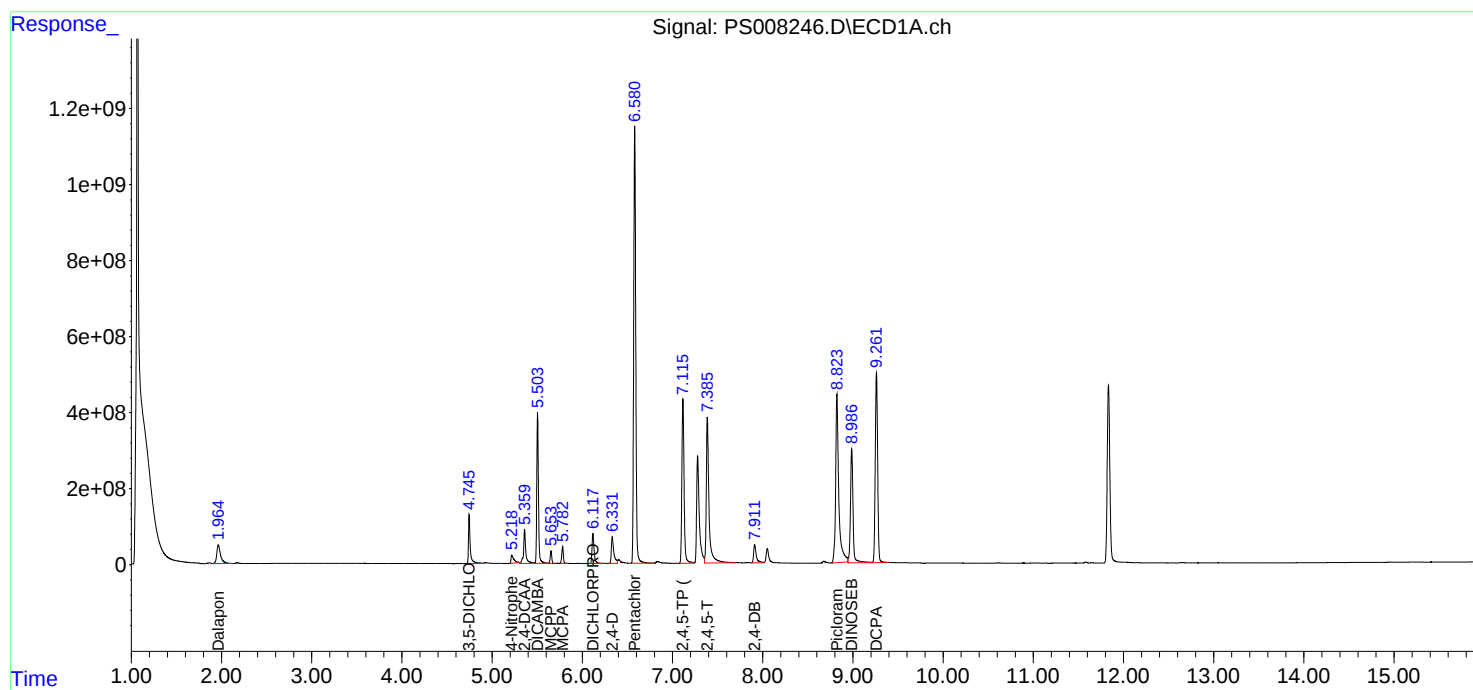
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

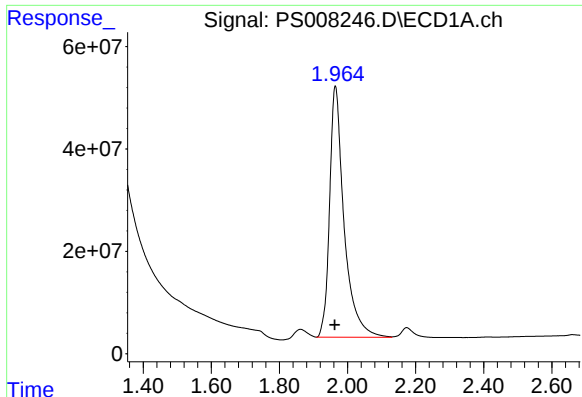
Manual Integrations
APPROVED

Ankita
12/31/2019 9:04:09 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 30 13:59:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS122619.M
Quant Title : 8080.M
QLast Update : Fri Dec 27 02:43:58 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





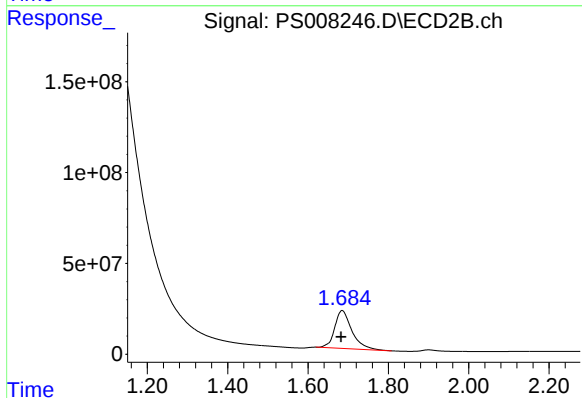
#1 Dalapon

R.T.: 1.964 min
Delta R.T.: 0.001 min
Response: 1451901540
Conc: 604.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

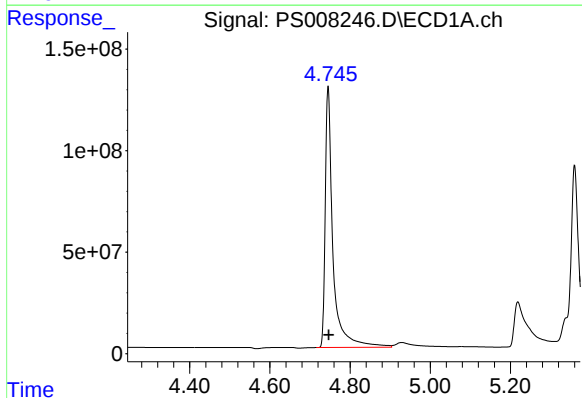
Manual Integrations
APPROVED

Ankita
12/31/2019 9:04:09 AM



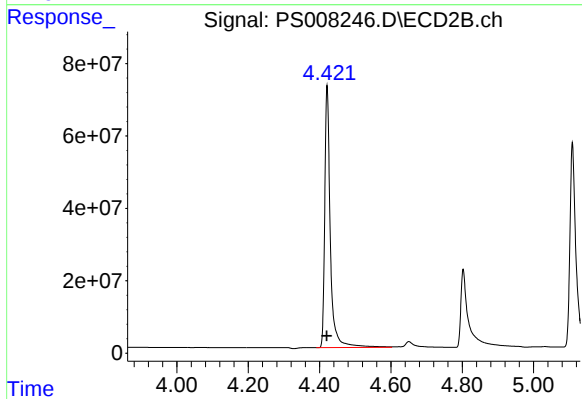
#1 Dalapon

R.T.: 1.685 min
Delta R.T.: 0.003 min
Response: 620014527
Conc: 607.78 ng/ml



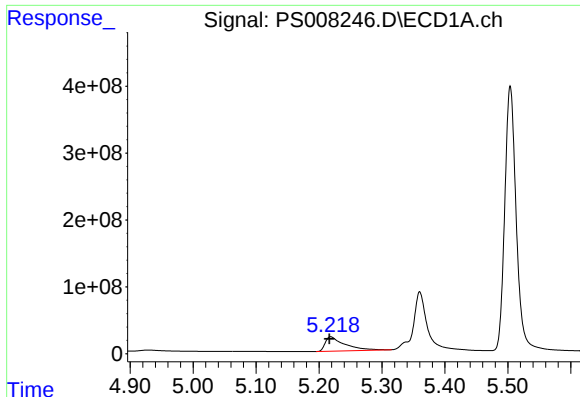
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.745 min
Delta R.T.: -0.002 min
Response: 1727042700
Conc: 695.20 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.421 min
Delta R.T.: 0.000 min
Response: 790210436
Conc: 678.64 ng/ml



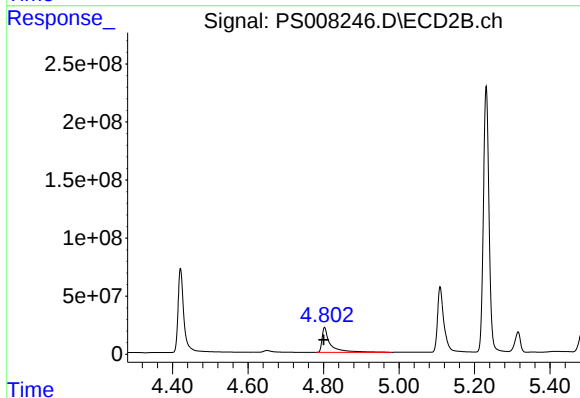
#3 4-Nitrophenol

R.T.: 5.218 min
Delta R.T.: 0.001 min
Response: 466116820
Conc: 682.06 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

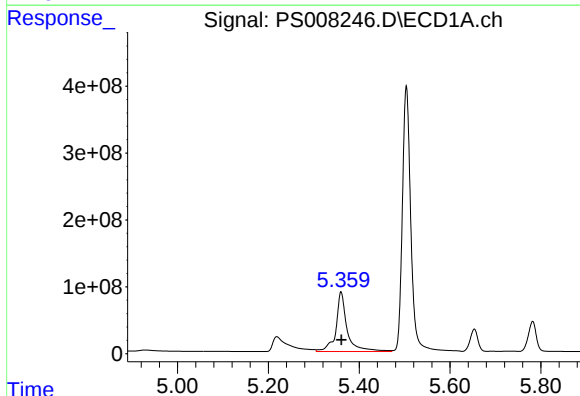
Manual Integrations
APPROVED

Ankita
12/31/2019 9:04:09 AM



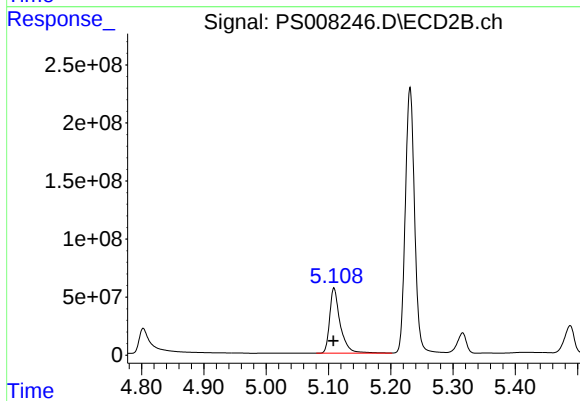
#3 4-Nitrophenol

R.T.: 4.803 min
Delta R.T.: 0.002 min
Response: 332583351
Conc: 671.40 ng/ml



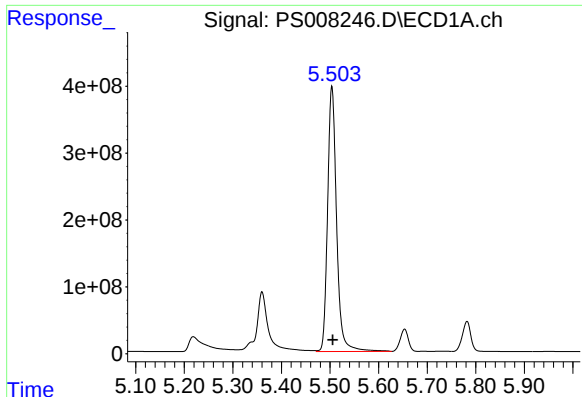
#4 2,4-DCAA

R.T.: 5.360 min
Delta R.T.: -0.001 min
Response: 1520863999
Conc: 752.78 ng/ml



#4 2,4-DCAA

R.T.: 5.109 min
Delta R.T.: 0.000 min
Response: 666306809
Conc: 744.16 ng/ml



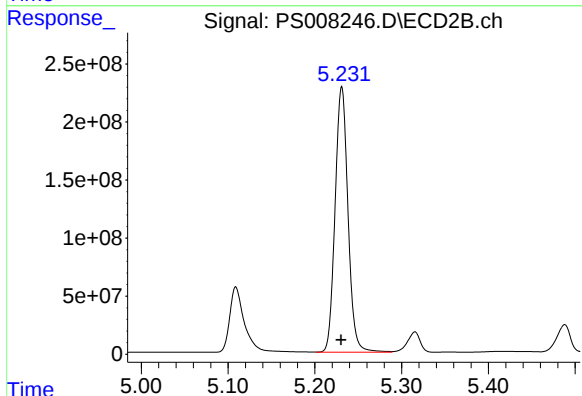
#5 DICAMBA

R.T.: 5.504 min
Delta R.T.: -0.001 min
Response: 5113762765
Conc: 703.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

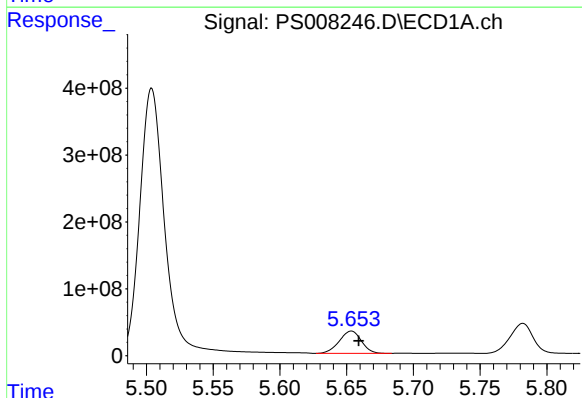
Manual Integrations
APPROVED

Ankita
12/31/2019 9:04:09 AM



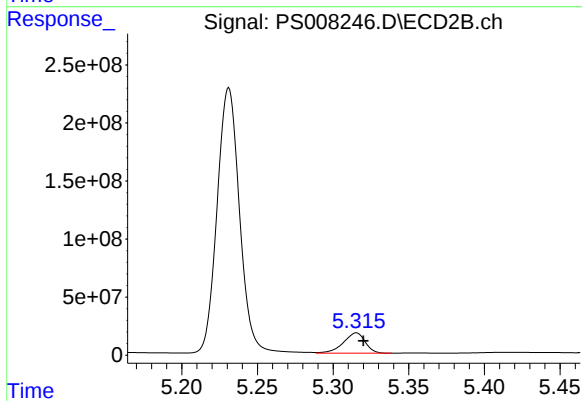
#5 DICAMBA

R.T.: 5.231 min
Delta R.T.: 0.000 min
Response: 2369870627
Conc: 695.60 ng/ml



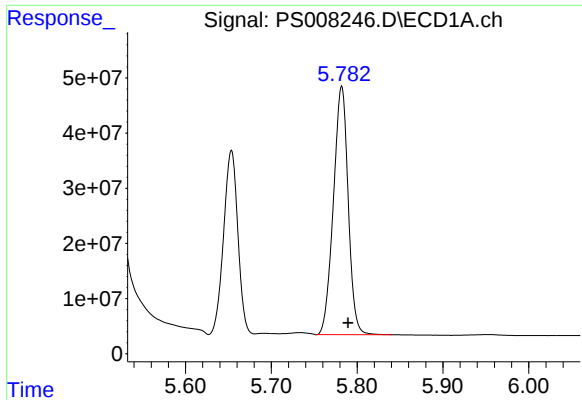
#6 MCP

R.T.: 5.654 min
Delta R.T.: -0.006 min
Response: 383380984
Conc: 70.29 ug/ml



#6 MCP

R.T.: 5.315 min
Delta R.T.: -0.005 min
Response: 178550082
Conc: 68.99 ug/ml



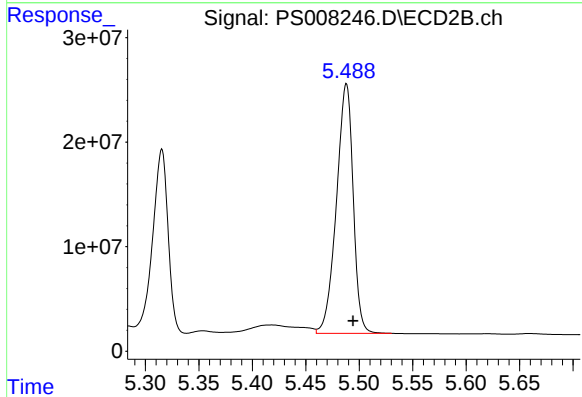
#7 MCPA

R.T.: 5.782 min
Delta R.T.: -0.007 min
Response: 539311825
Conc: 70.52 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

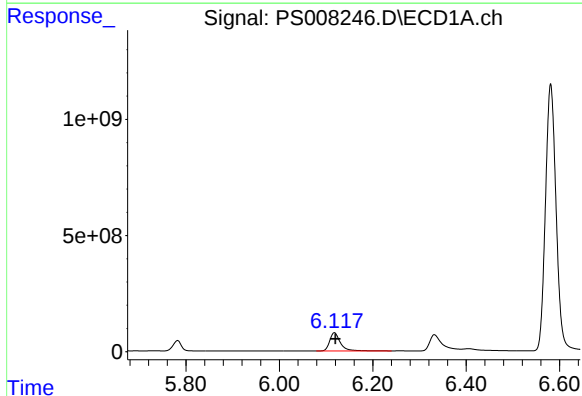
Manual Integrations
APPROVED

Ankita
12/31/2019 9:04:09 AM



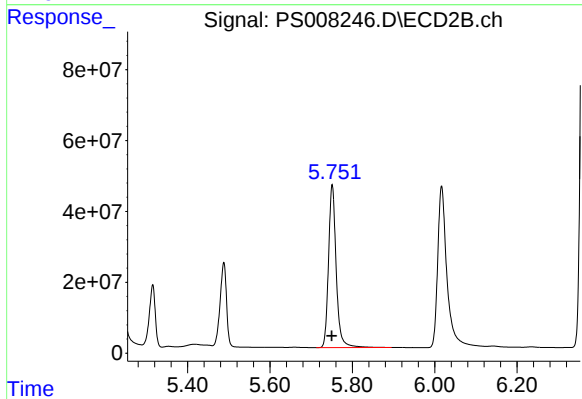
#7 MCPA

R.T.: 5.488 min
Delta R.T.: -0.006 min
Response: 260219613
Conc: 68.40 ug/ml



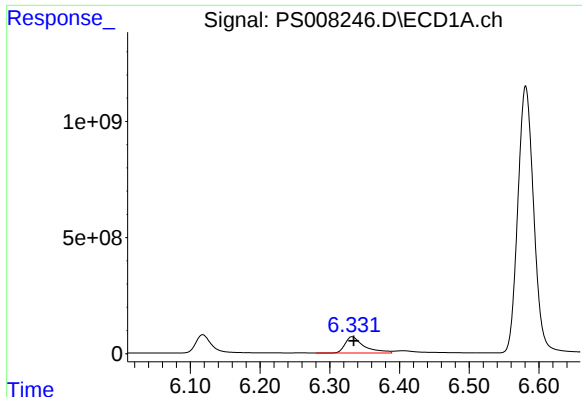
#8 DICHLORPROP

R.T.: 6.118 min
Delta R.T.: -0.002 min
Response: 1237866418
Conc: 698.65 ng/ml



#8 DICHLORPROP

R.T.: 5.751 min
Delta R.T.: 0.001 min
Response: 594187573
Conc: 694.12 ng/ml



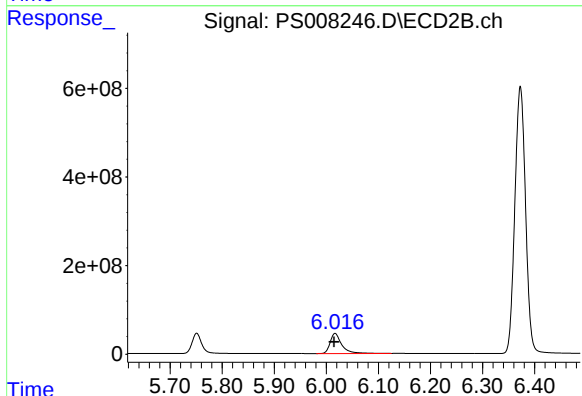
#9 2,4-D

R.T.: 6.332 min
Delta R.T.: -0.002 min
Response: 1311043738
Conc: 798.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

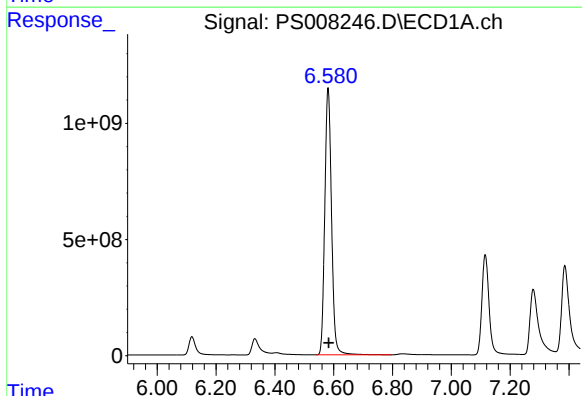
Manual Integrations
APPROVED

Ankita
12/31/2019 9:04:09 AM



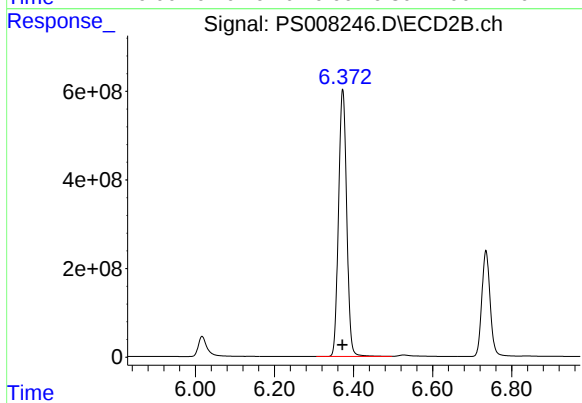
#9 2,4-D

R.T.: 6.017 min
Delta R.T.: 0.002 min
Response: 701808143
Conc: 691.24 ng/ml



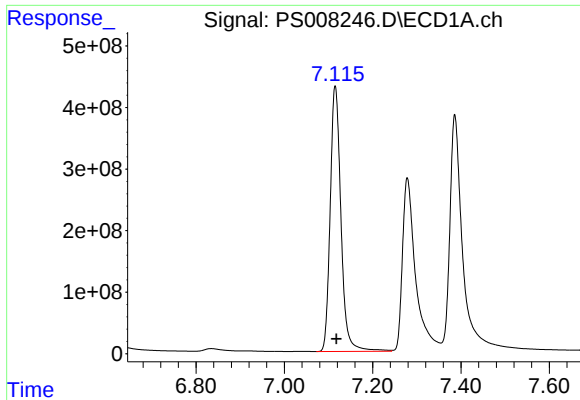
#10 Pentachlorophenol

R.T.: 6.581 min
Delta R.T.: -0.002 min
Response: 18269739746
Conc: 697.56 ng/ml



#10 Pentachlorophenol

R.T.: 6.373 min
Delta R.T.: 0.000 min
Response: 8642356868
Conc: 679.12 ng/ml



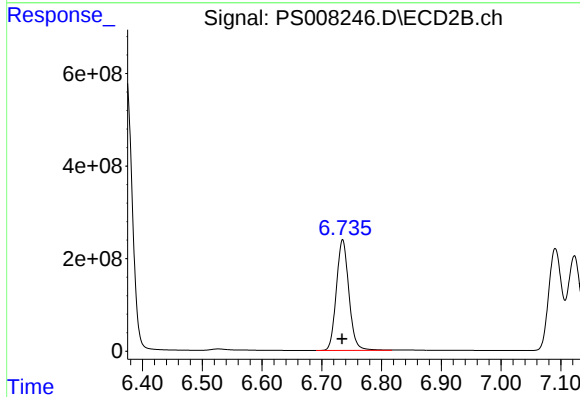
#11 2,4,5-TP (SILVEX)

R.T.: 7.115 min
Delta R.T.: -0.002 min
Response: 7292611985
Conc: 707.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

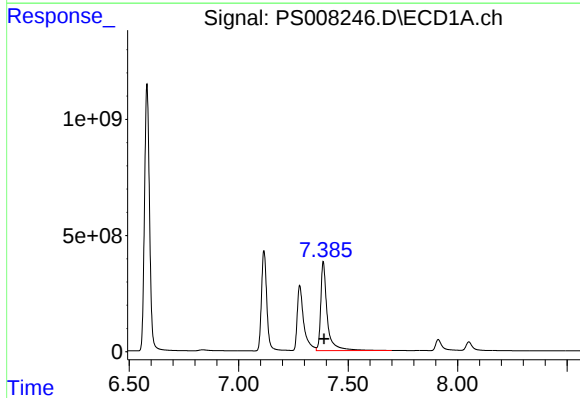
Manual Integrations
APPROVED

Ankita
12/31/2019 9:04:09 AM



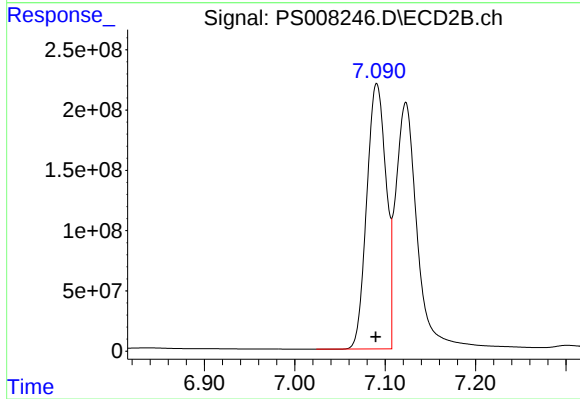
#11 2,4,5-TP (SILVEX)

R.T.: 6.735 min
Delta R.T.: 0.000 min
Response: 3484888435
Conc: 697.40 ng/ml



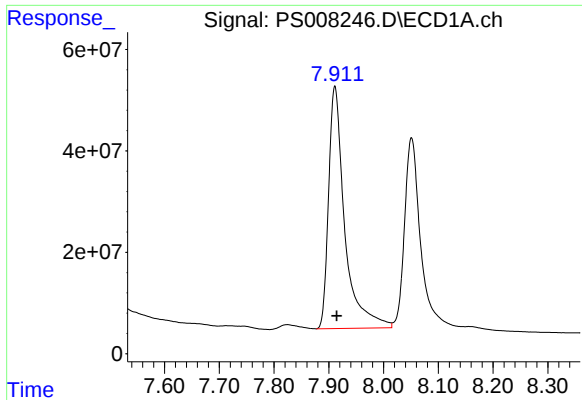
#12 2,4,5-T

R.T.: 7.386 min
Delta R.T.: -0.004 min
Response: 7940432578
Conc: 660.80 ng/ml



#12 2,4,5-T

R.T.: 7.091 min
Delta R.T.: 0.001 min
Response: 3259155309
Conc: 779.76 ng/ml



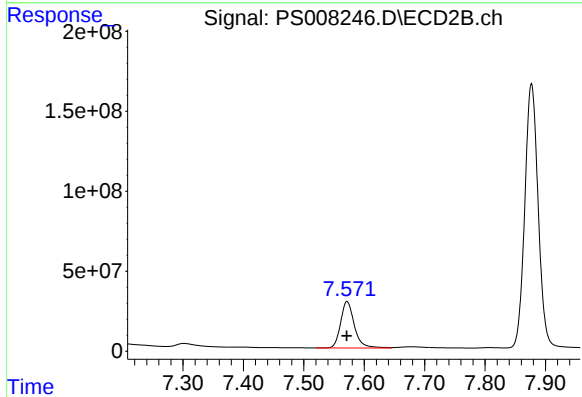
#13 2,4-DB

R.T.: 7.911 min
Delta R.T.: -0.003 min
Response: 979587390
Conc: 737.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

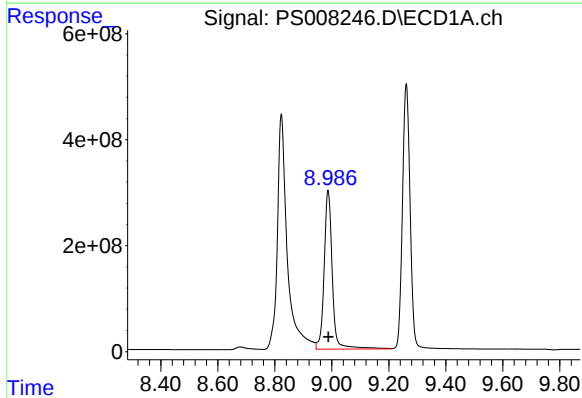
Manual Integrations
APPROVED

Ankita
12/31/2019 9:04:09 AM



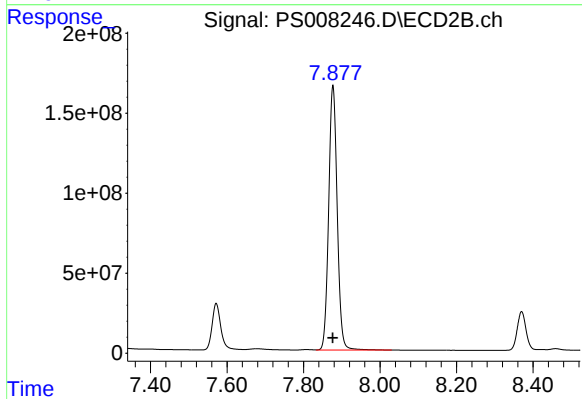
#13 2,4-DB

R.T.: 7.572 min
Delta R.T.: 0.000 min
Response: 459266160
Conc: 734.15 ng/ml



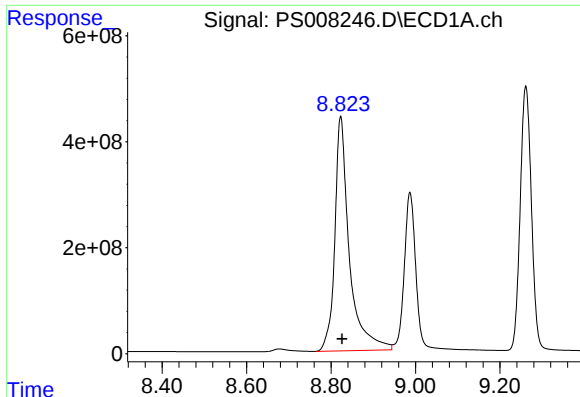
#14 DINOSEB

R.T.: 8.987 min
Delta R.T.: -0.001 min
Response: 5941879976
Conc: 613.17 ng/ml



#14 DINOSEB

R.T.: 7.877 min
Delta R.T.: 0.001 min
Response: 2552299911
Conc: 681.49 ng/ml



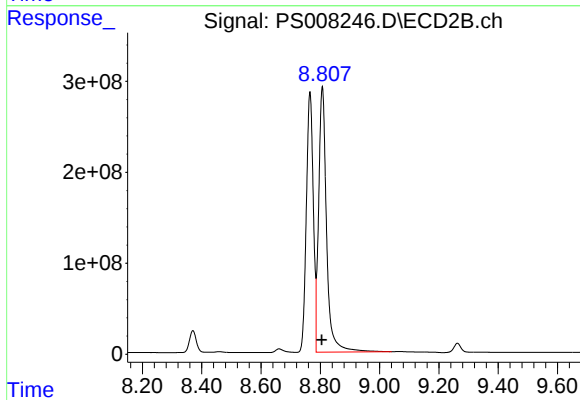
#15 Picloram

R.T.: 8.823 min
Delta R.T.: -0.003 min
Response: 10578257275
Conc: 849.75 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

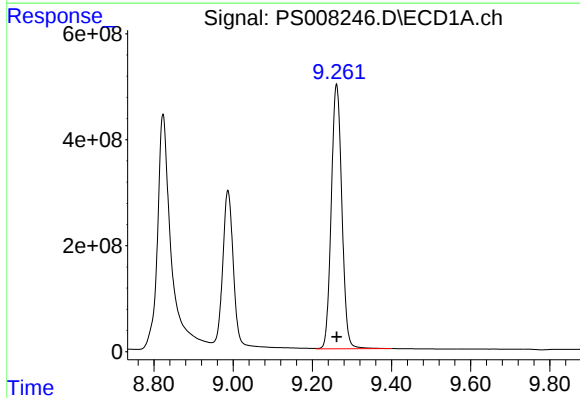
Manual Integrations
APPROVED

Ankita
12/31/2019 9:04:09 AM



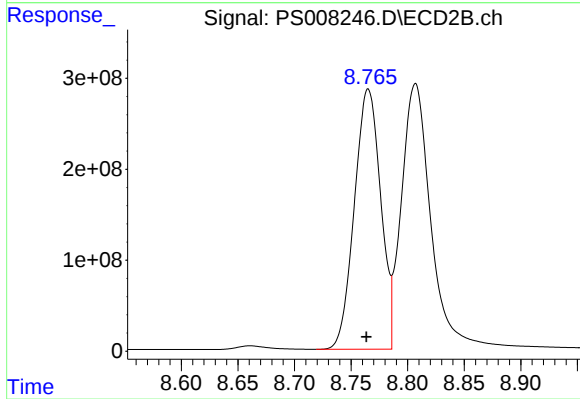
#15 Picloram

R.T.: 8.807 min
Delta R.T.: 0.002 min
Response: 5407044902
Conc: 828.46 ng/ml



#16 DCPA

R.T.: 9.261 min
Delta R.T.: 0.000 min
Response: 9256232024
Conc: 682.16 ng/ml



#16 DCPA

R.T.: 8.765 min
Delta R.T.: 0.001 min
Response: 4631225730
Conc: 694.24 ng/ml