

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072219\
 Data File : PS005650.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2019 14:43
 Operator : SM\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Ankita
 7/23/2019 2:27:45 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 22 17:38:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071819.M
 Quant Title : 8080.M
 QLast Update : Fri Jul 19 08:54:13 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	5.579	5.280	1178.0E6	804.6E6	747.550	778.976
Target Compounds							
1) T	Dalapon	2.110	1.793	1361.7E6	982.2E6	696.664m	681.064
2) T	3,5-DICHL...	4.929	4.573	1525.4E6	992.8E6	716.953m	732.411m
3) T	4-Nitroph...	5.423	4.956	507.2E6	381.0E6	709.563m	768.834
5) T	DICAMBA	5.738	5.414	4395.3E6	3006.6E6	710.596m	759.795
6) T	MCPD	5.899	5.504	355.0E6	225.9E6	73.092m	77.980
7) T	MCPA	6.037	5.689	485.3E6	334.6E6	71.796m	75.943
8) T	DICHLORPROP	6.376	5.967	1029.7E6	762.7E6	677.428m	747.698
9) T	2,4-D	6.591	6.239	1184.8E6	875.9E6	675.632	750.125
10) T	Pentachlo...	6.863	6.616	14951.3E6	9904.6E6	690.522	736.367
11) T	2,4,5-TP ...	7.398	6.978	6072.1E6	4198.4E6	686.206	753.288
12) T	2,4,5-T	7.671	7.339	6032.8E6	3965.2E6	712.616	772.717
13) T	2,4-DB	8.202	7.827	857.3E6	516.3E6	684.356	749.448
14) T	DINOSEB	9.303	8.142	4861.1E6	3121.4E6	696.886	770.991
15) T	Picloram	9.130	9.082	8899.6E6	5791.3E6	714.338	739.356
16) T	DCPA	9.574	9.042	7668.5E6	5333.4E6	704.229	754.534

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072219\
Data File : PS005650.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jul 2019 14:43
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

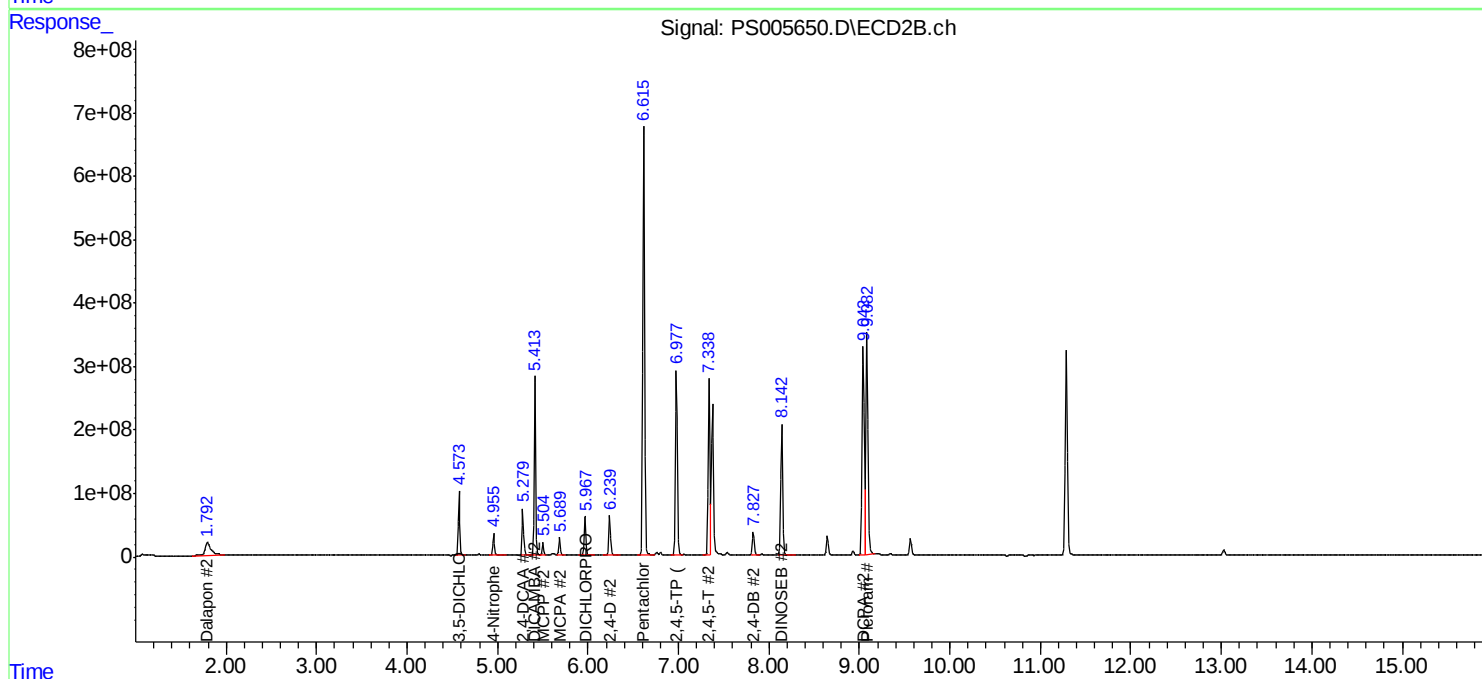
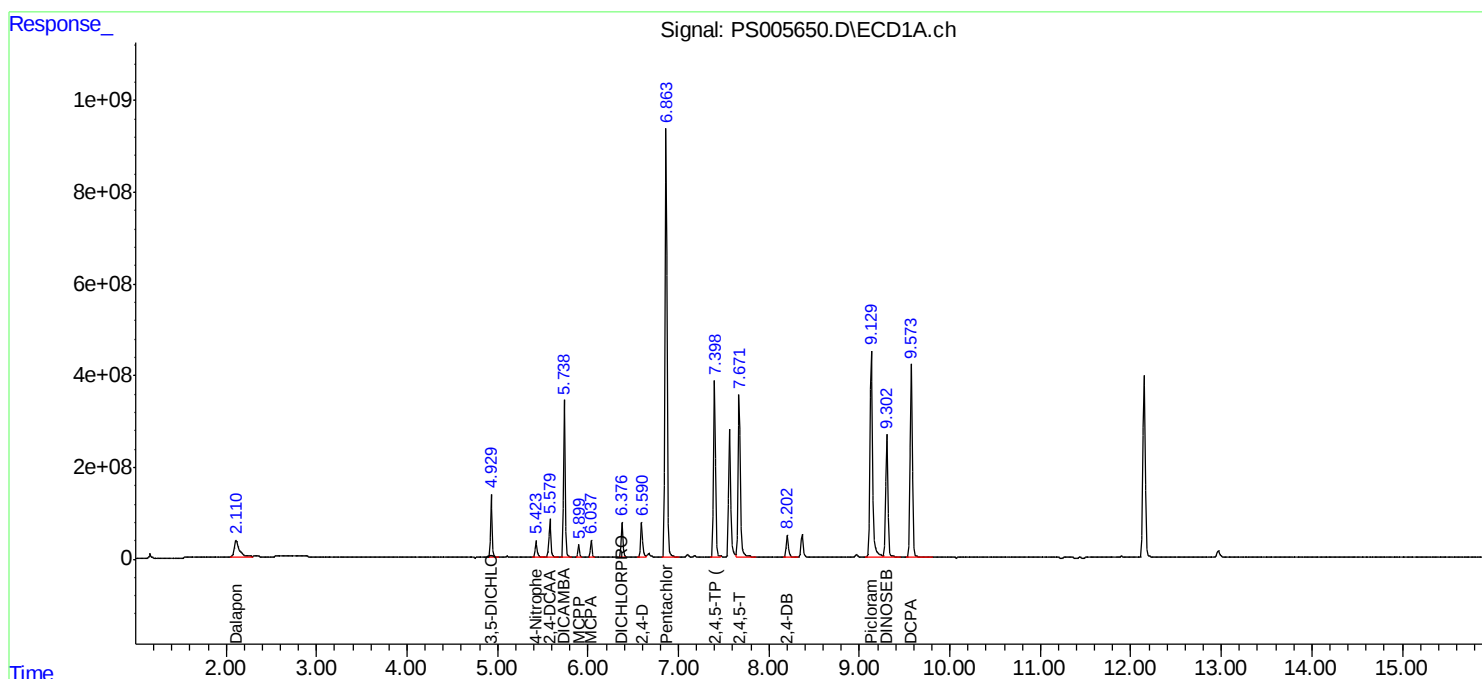
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

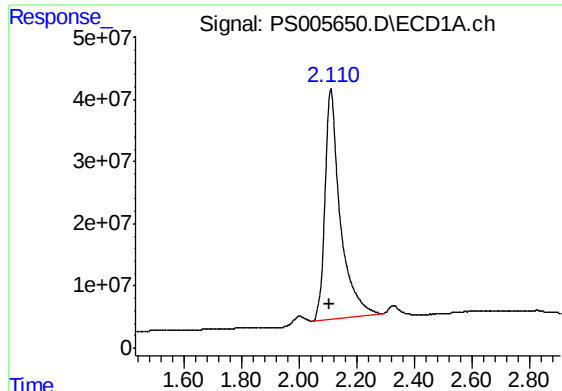
Manual Integrations
APPROVED

Ankita
7/23/2019 2:27:45 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 22 17:38:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071819.M
Quant Title : 8080.M
QLast Update : Fri Jul 19 08:54:13 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





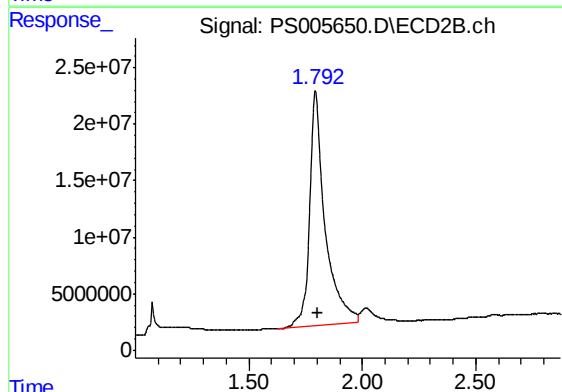
#1 Dalapon

R.T.: 2.110 min
Delta R.T.: 0.005 min
Response: 1361659910
Conc: 696.66 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

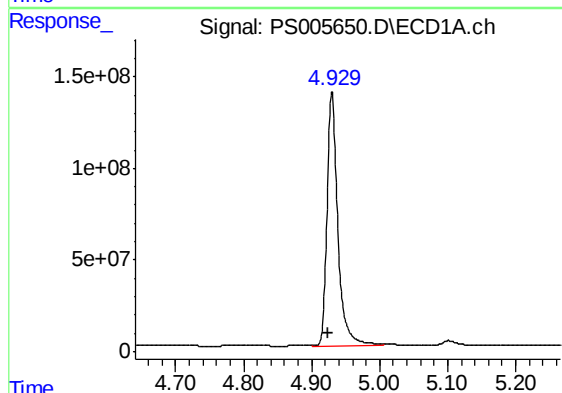
Manual Integrations
APPROVED

Ankita
7/23/2019 2:27:45 PM



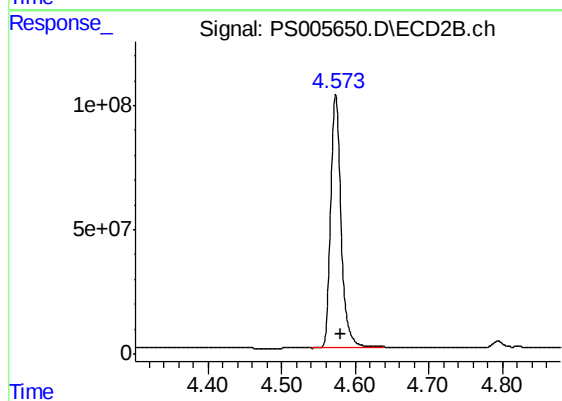
#1 Dalapon

R.T.: 1.793 min
Delta R.T.: -0.009 min
Response: 982221841
Conc: 681.06 ng/ml



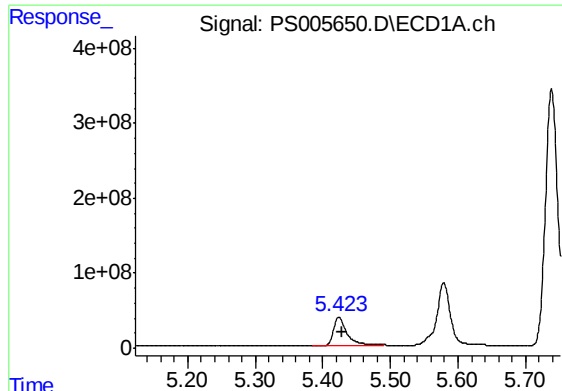
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.929 min
Delta R.T.: 0.005 min
Response: 1525436801
Conc: 716.95 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.573 min
Delta R.T.: -0.008 min
Response: 992756707
Conc: 732.41 ng/ml m



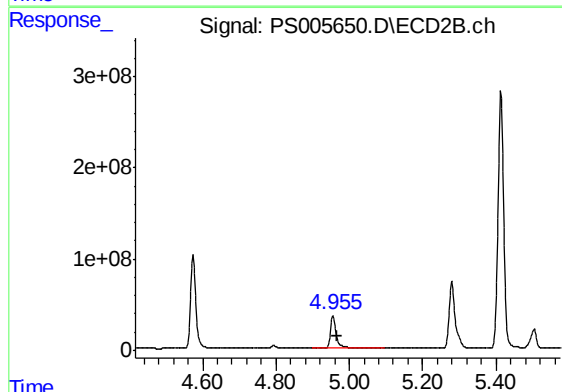
#3 4-Nitrophenol

R.T.: 5.423 min
Delta R.T.: -0.005 min
Response: 507243032
Conc: 709.56 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

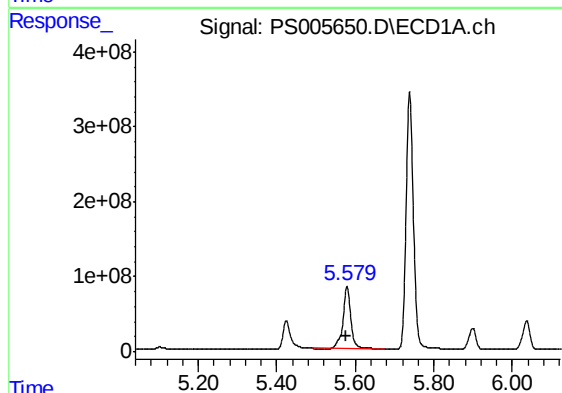
Manual Integrations
APPROVED

Ankita
7/23/2019 2:27:45 PM



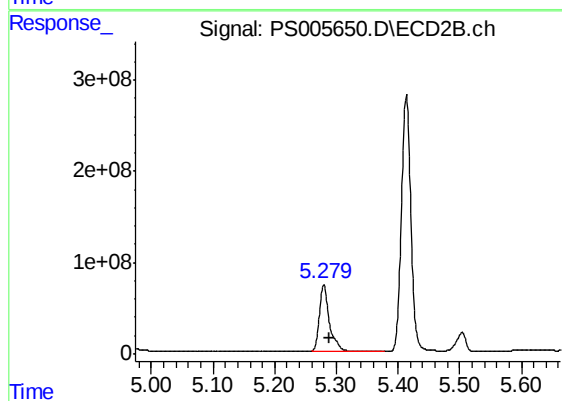
#3 4-Nitrophenol

R.T.: 4.956 min
Delta R.T.: -0.011 min
Response: 380986382
Conc: 768.83 ng/ml



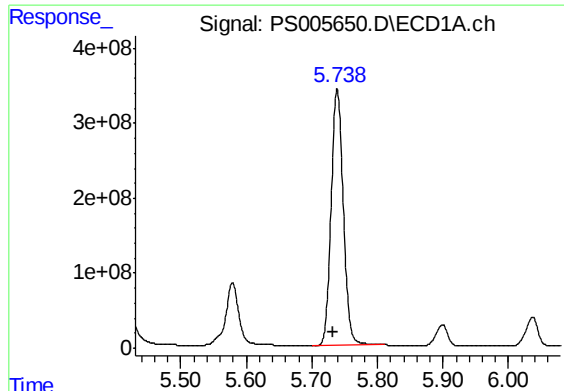
#4 2,4-DCAA

R.T.: 5.579 min
Delta R.T.: 0.003 min
Response: 1177954807
Conc: 747.55 ng/ml



#4 2,4-DCAA

R.T.: 5.280 min
Delta R.T.: -0.008 min
Response: 804604548
Conc: 778.98 ng/ml



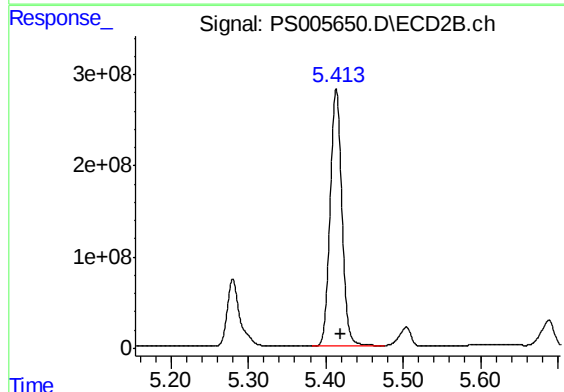
#5 DICAMBA

R.T.: 5.738 min
Delta R.T.: 0.005 min
Response: 4395305566
Conc: 710.60 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

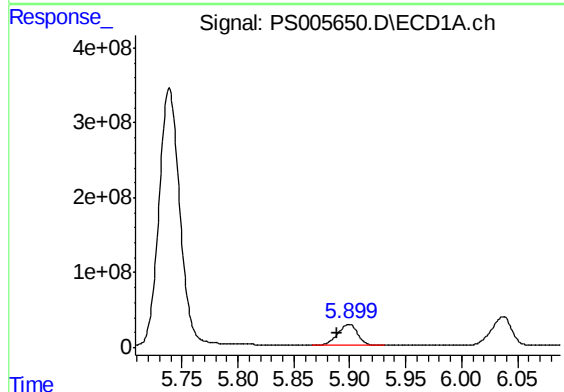
Manual Integrations
APPROVED

Ankita
7/23/2019 2:27:45 PM



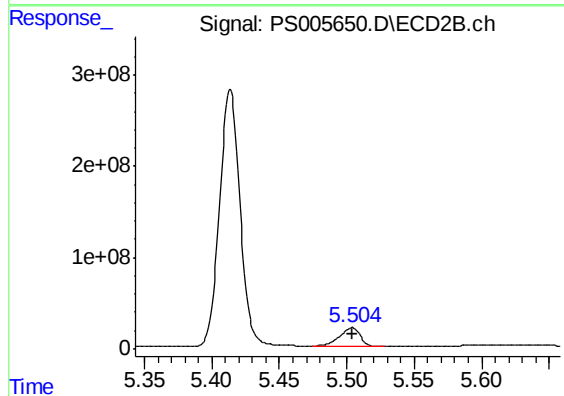
#5 DICAMBA

R.T.: 5.414 min
Delta R.T.: -0.006 min
Response: 3006618866
Conc: 759.79 ng/ml



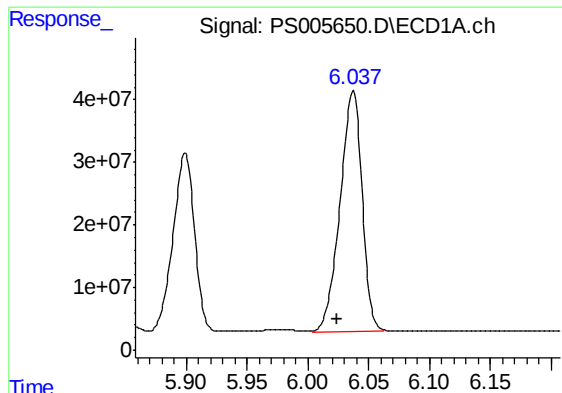
#6 MCP

R.T.: 5.899 min
Delta R.T.: 0.010 min
Response: 354993893
Conc: 73.09 ug/ml m



#6 MCP

R.T.: 5.504 min
Delta R.T.: 0.000 min
Response: 225937994
Conc: 77.98 ug/ml



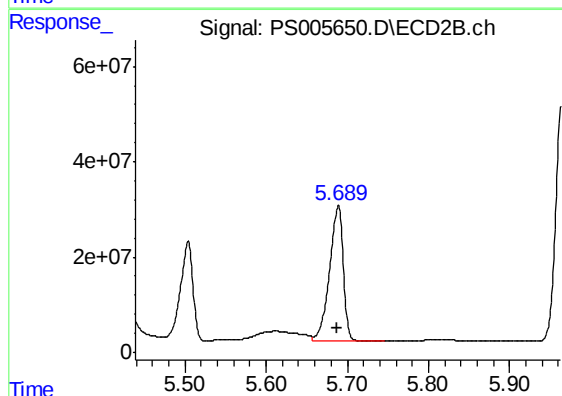
#7 MCPA

R.T.: 6.037 min
Delta R.T.: 0.013 min
Response: 485292089
Conc: 71.80 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

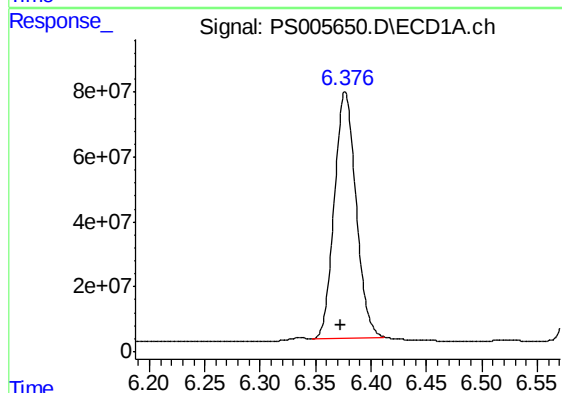
Manual Integrations
APPROVED

Ankita
7/23/2019 2:27:45 PM



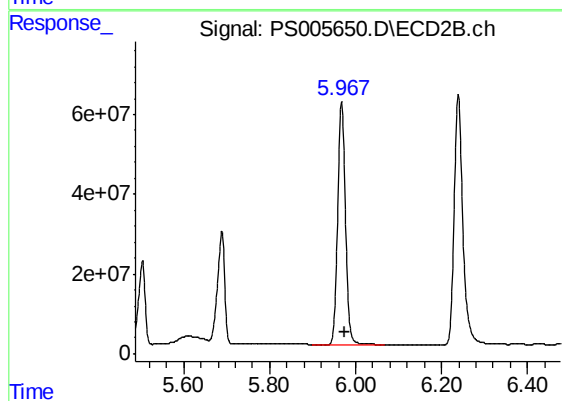
#7 MCPA

R.T.: 5.689 min
Delta R.T.: 0.002 min
Response: 334612380
Conc: 75.94 ug/ml



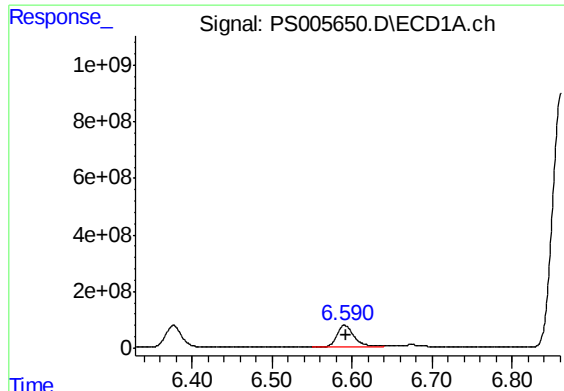
#8 DICHLORPROP

R.T.: 6.376 min
Delta R.T.: 0.003 min
Response: 1029703587
Conc: 677.43 ng/ml m



#8 DICHLORPROP

R.T.: 5.967 min
Delta R.T.: -0.009 min
Response: 762703475
Conc: 747.70 ng/ml



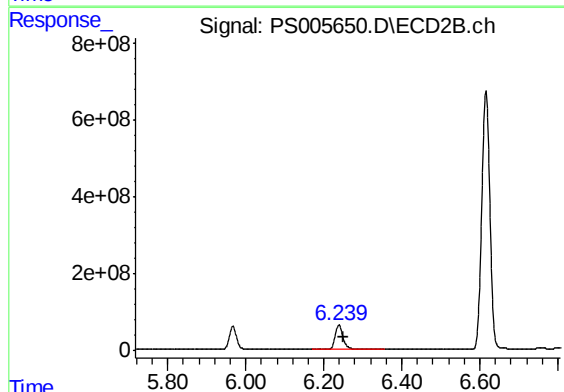
#9 2,4-D

R.T.: 6.591 min
Delta R.T.: -0.002 min
Response: 1184846298
Conc: 675.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

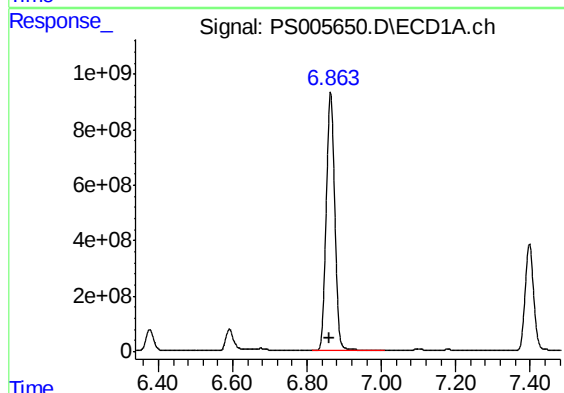
Manual Integrations
APPROVED

Ankita
7/23/2019 2:27:45 PM



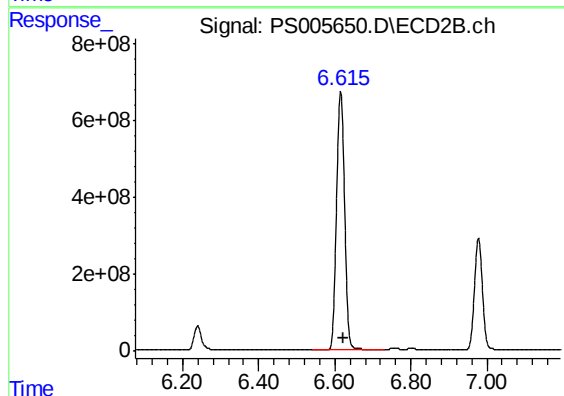
#9 2,4-D

R.T.: 6.239 min
Delta R.T.: -0.012 min
Response: 875908538
Conc: 750.13 ng/ml



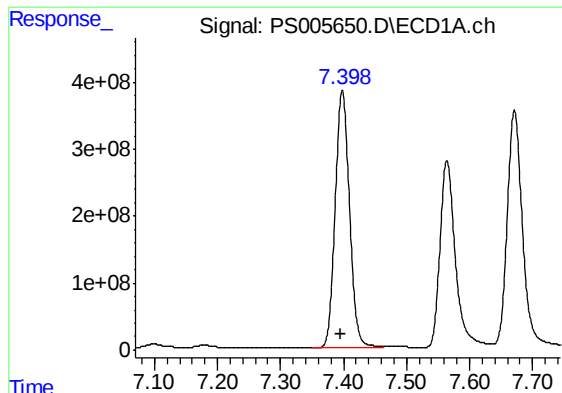
#10 Pentachlorophenol

R.T.: 6.863 min
Delta R.T.: 0.004 min
Response: 14951295350
Conc: 690.52 ng/ml



#10 Pentachlorophenol

R.T.: 6.616 min
Delta R.T.: -0.008 min
Response: 9904600955
Conc: 736.37 ng/ml



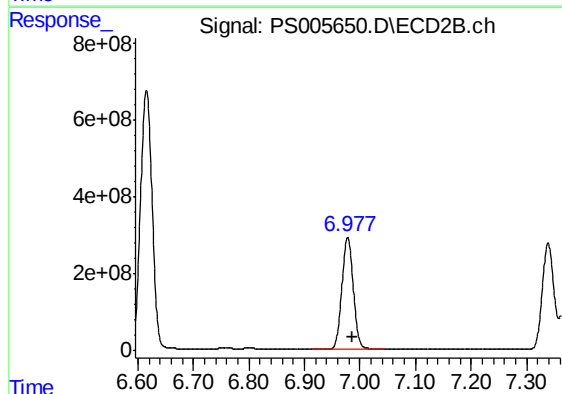
#11 2,4,5-TP (SILVEX)

R.T.: 7.398 min
Delta R.T.: 0.002 min
Response: 6072121528
Conc: 686.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

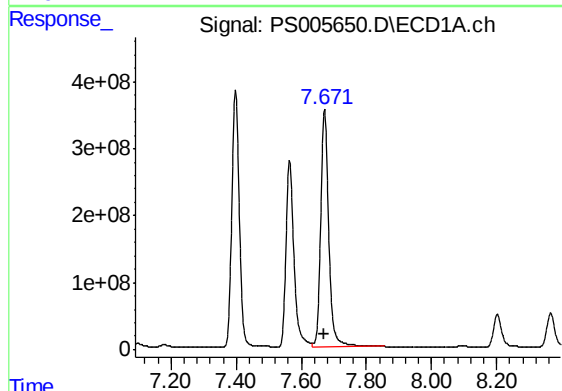
Manual Integrations
APPROVED

Ankita
7/23/2019 2:27:45 PM



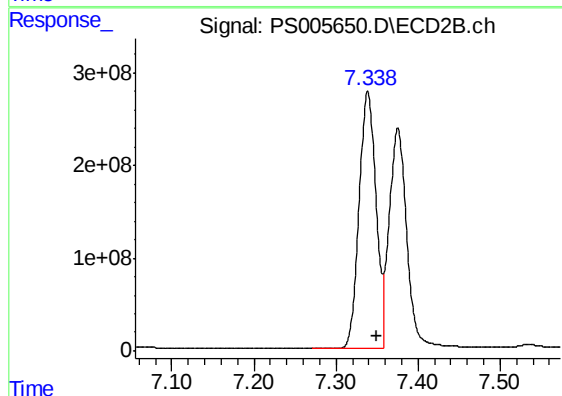
#11 2,4,5-TP (SILVEX)

R.T.: 6.978 min
Delta R.T.: -0.009 min
Response: 4198368564
Conc: 753.29 ng/ml



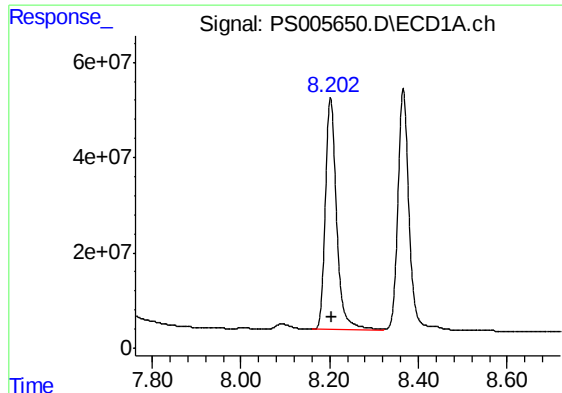
#12 2,4,5-T

R.T.: 7.671 min
Delta R.T.: 0.000 min
Response: 6032794353
Conc: 712.62 ng/ml



#12 2,4,5-T

R.T.: 7.339 min
Delta R.T.: -0.010 min
Response: 3965170646
Conc: 772.72 ng/ml



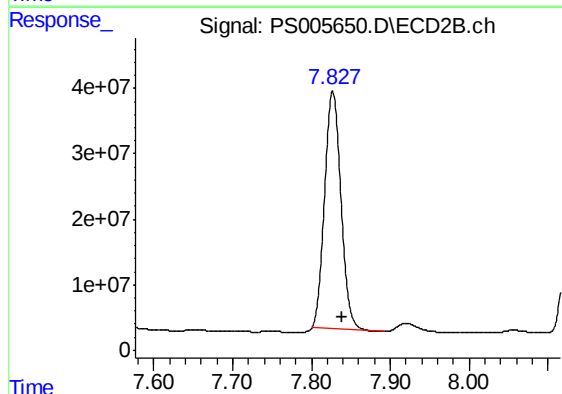
#13 2,4-DB

R.T.: 8.202 min
Delta R.T.: -0.003 min
Response: 857288357
Conc: 684.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

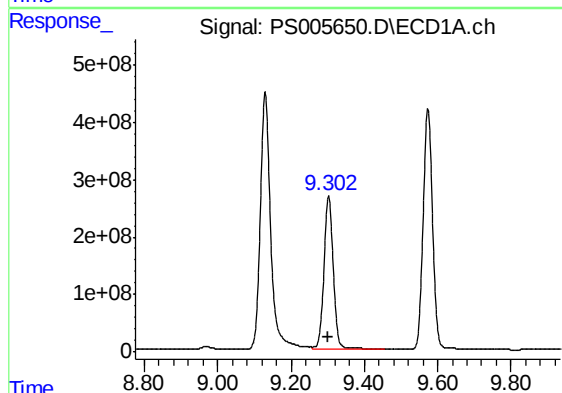
Manual Integrations
APPROVED

Ankita
7/23/2019 2:27:45 PM



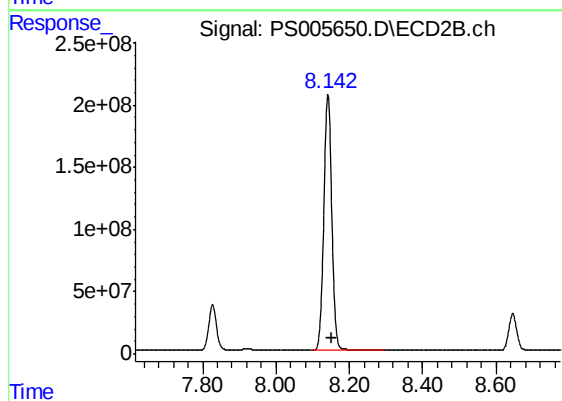
#13 2,4-DB

R.T.: 7.827 min
Delta R.T.: -0.011 min
Response: 516336301
Conc: 749.45 ng/ml



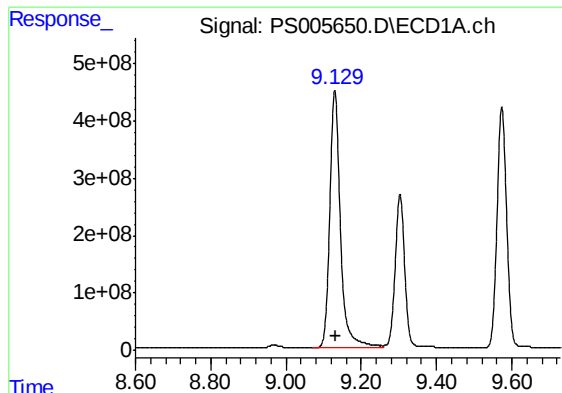
#14 DINOSEB

R.T.: 9.303 min
Delta R.T.: 0.002 min
Response: 4861059280
Conc: 696.89 ng/ml



#14 DINOSEB

R.T.: 8.142 min
Delta R.T.: -0.009 min
Response: 3121406506
Conc: 770.99 ng/ml



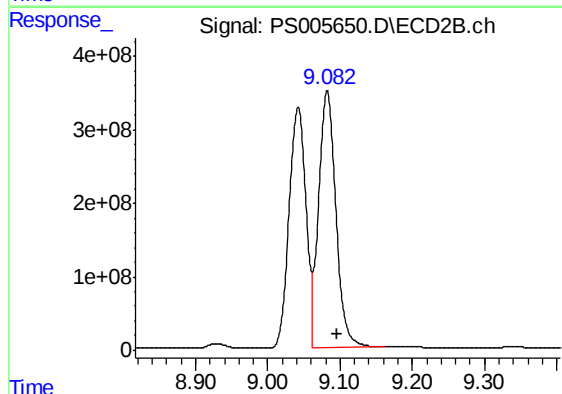
#15 Picloram

R.T.: 9.130 min
Delta R.T.: -0.004 min
Response: 8899646287
Conc: 714.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

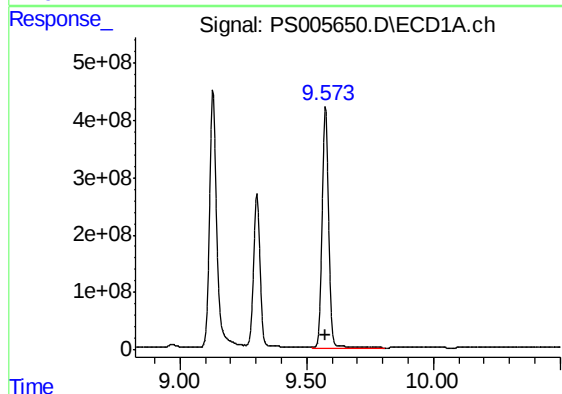
Manual Integrations
APPROVED

Ankita
7/23/2019 2:27:45 PM



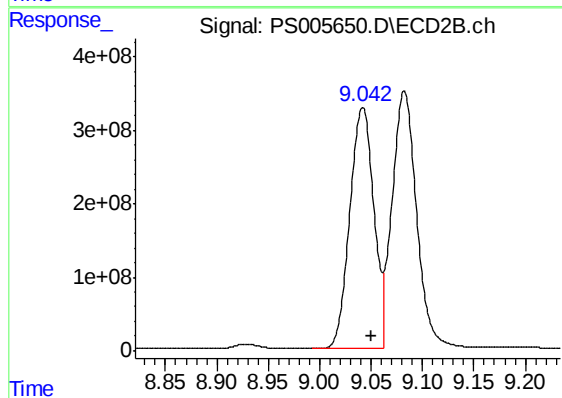
#15 Picloram

R.T.: 9.082 min
Delta R.T.: -0.014 min
Response: 5791292882
Conc: 739.36 ng/ml



#16 DCPA

R.T.: 9.574 min
Delta R.T.: 0.002 min
Response: 7668507206
Conc: 704.23 ng/ml



#16 DCPA

R.T.: 9.042 min
Delta R.T.: -0.009 min
Response: 5333442509
Conc: 754.53 ng/ml