

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052219\
 Data File : PS004709.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2019 14:19
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Ankita
 5/24/2019 8:59:07 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 23 01:50:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
 Quant Title : 8080.M
 QLast Update : Tue May 21 04:53:35 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	5.613	5.322	1094.2E6	750.9E6	780.584	778.241
Target Compounds							
1) T	Dalapon	2.138	1.834	1151.9E6	898.1E6	694.911m	695.923
2) T	3,5-DICHL...	4.961	4.615	1306.8E6	893.2E6	757.738	724.895
3) T	4-Nitroph...	5.459	4.997	459.8E6	336.5E6	737.394	710.116
5) T	DICAMBA	5.774	5.457	3951.3E6	2700.6E6	744.169	731.037
6) T	MCP	5.934	5.546	315.9E6	205.1E6	75.876	74.858
7) T	MCPA	6.072	5.732	441.4E6	293.9E6	76.204	71.822
8) T	DICHLORPROP	6.414	6.013	991.4E6	688.5E6	757.549	730.289
9) T	2,4-D	6.629	6.284	1035.5E6	784.5E6	756.967	725.818
10) T	Pentachlo...	6.902	6.662	13173.4E6	8985.1E6	750.163	731.391
11) T	2,4,5-TP ...	7.438	7.025	5577.8E6	3794.8E6	761.416	737.525
12) T	2,4,5-T	7.712	7.423	5602.0E6	3112.4E6	752.195	698.354m
13) T	2,4-DB	8.244	7.875	762.6E6	487.6E6	789.436	746.064
14) T	DINOSEB	9.348	8.191	4357.0E6	2805.5E6	736.607	729.804
15) T	Picloram	9.173	9.131	7828.1E6	5348.1E6	751.262	716.853
16) T	DCPA	9.619	9.091	6802.4E6	4833.1E6	763.793	746.072

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052219\
Data File : PS004709.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2019 14:19
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

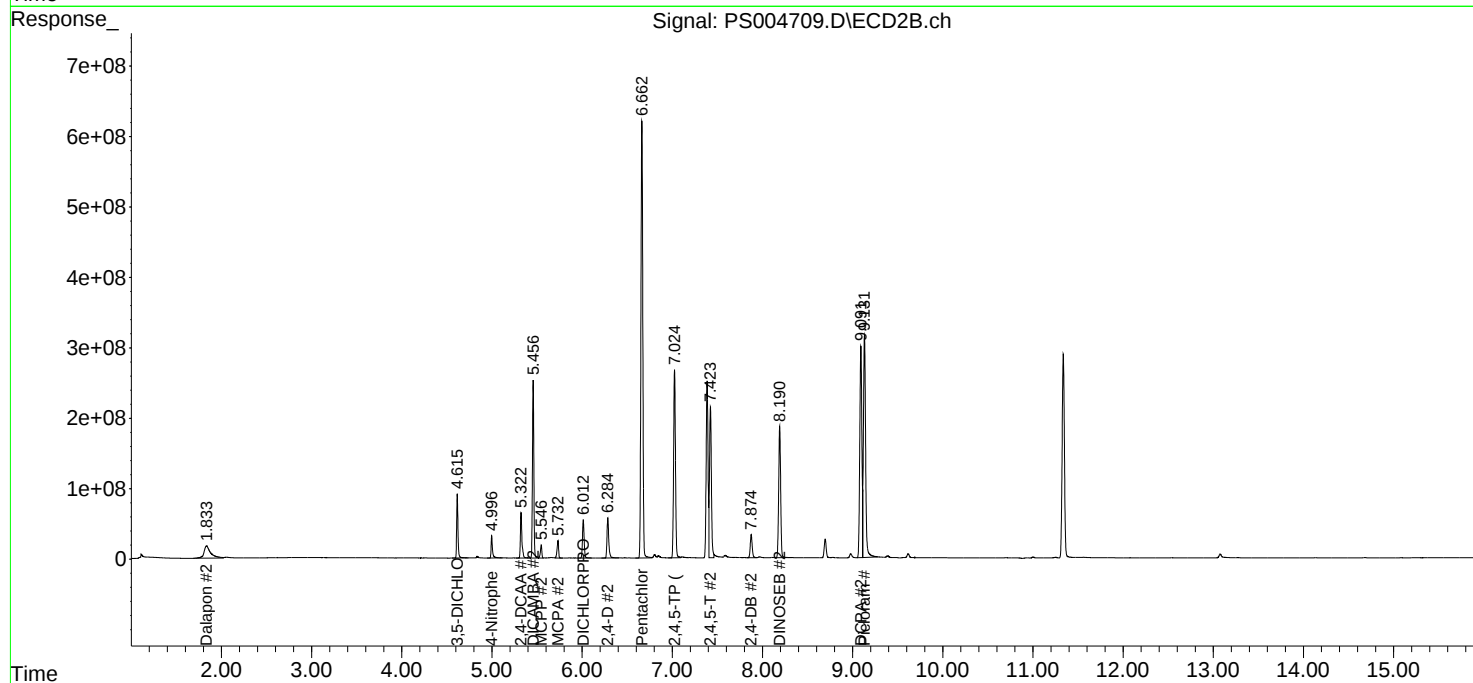
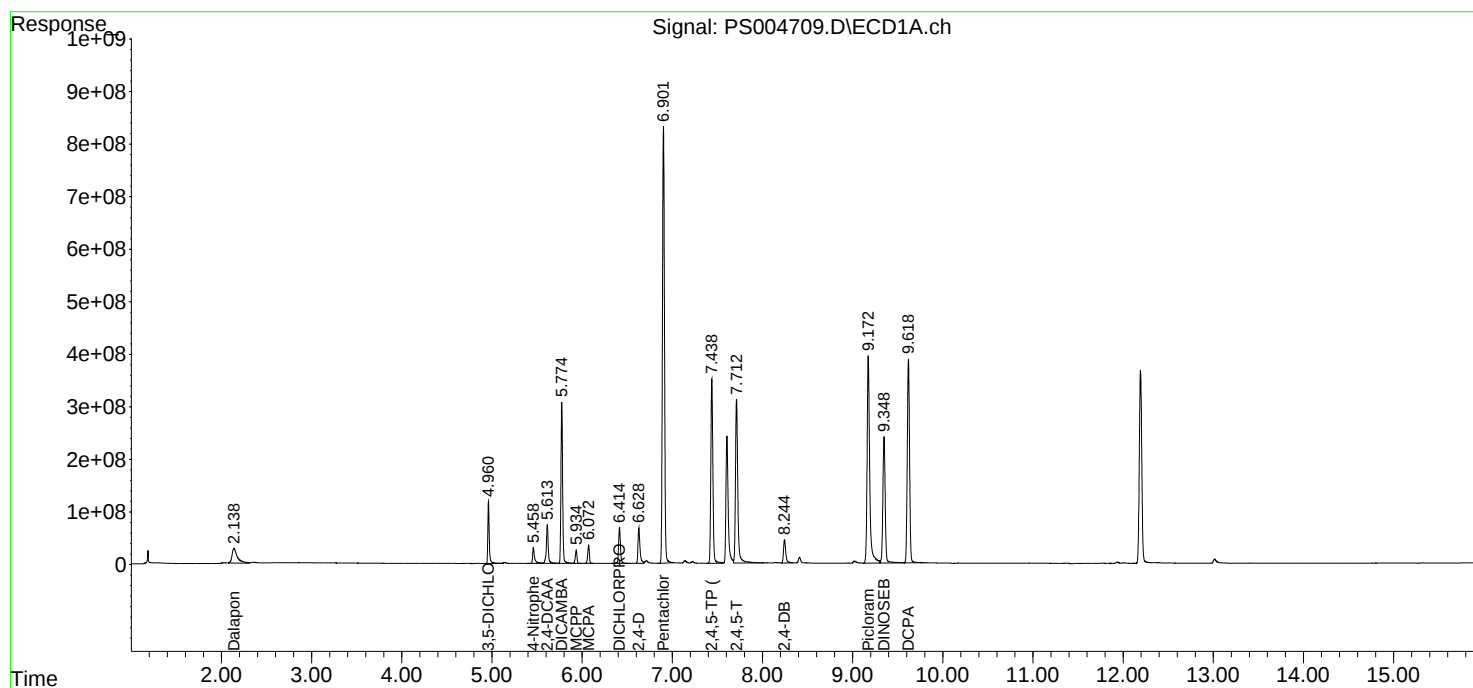
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

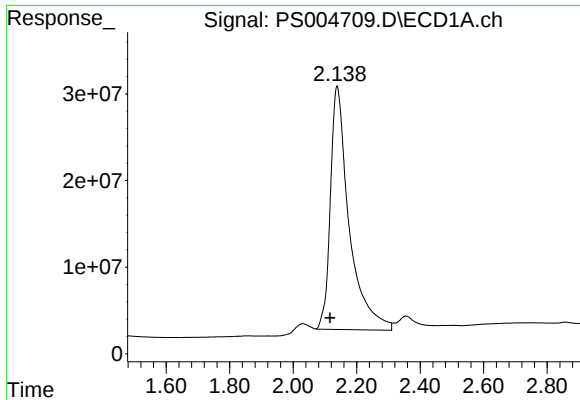
Manual Integrations
APPROVED

Ankita
5/24/2019 8:59:07 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 01:50:28 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
Quant Title : 8080.M
QLast Update : Tue May 21 04:53:35 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





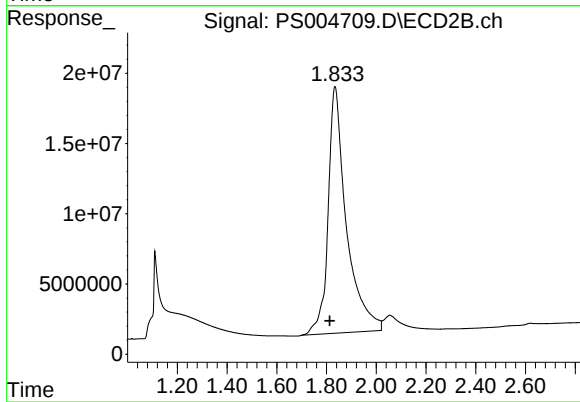
#1 Dalapon

R.T.: 2.138 min
Delta R.T.: 0.022 min
Response: 1151943883
Conc: 694.91 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

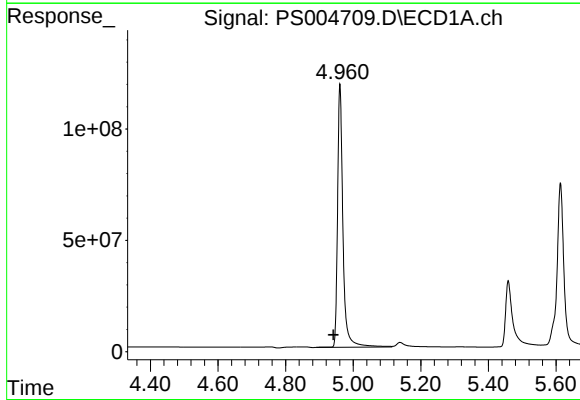
Manual Integrations
APPROVED

Ankita
5/24/2019 8:59:07 AM



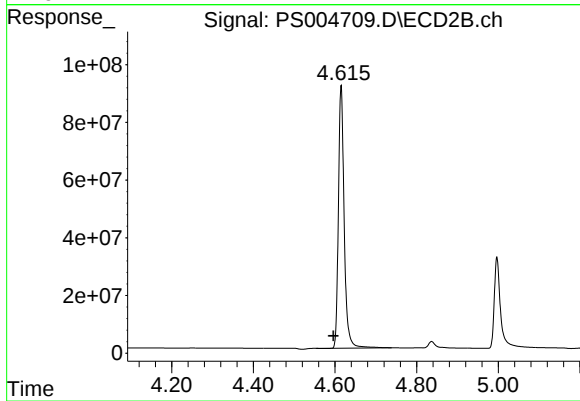
#1 Dalapon

R.T.: 1.834 min
Delta R.T.: 0.021 min
Response: 898072061
Conc: 695.92 ng/ml



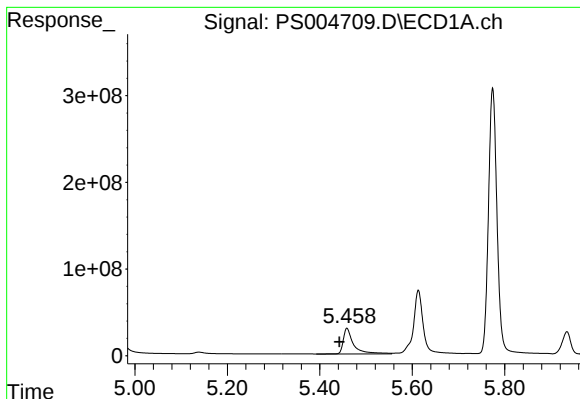
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.961 min
Delta R.T.: 0.019 min
Response: 1306773123
Conc: 757.74 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.615 min
Delta R.T.: 0.020 min
Response: 893163388
Conc: 724.89 ng/ml



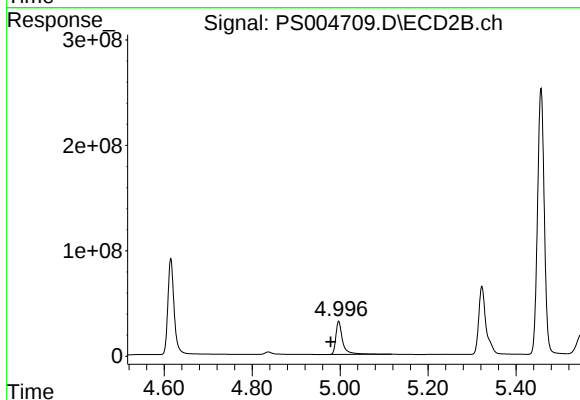
#3 4-Nitrophenol

R.T.: 5.459 min
Delta R.T.: 0.016 min
Response: 459769868
Conc: 737.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

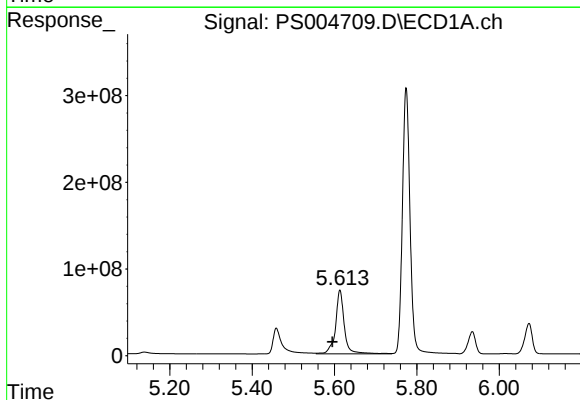
Manual Integrations
APPROVED

Ankita
5/24/2019 8:59:07 AM



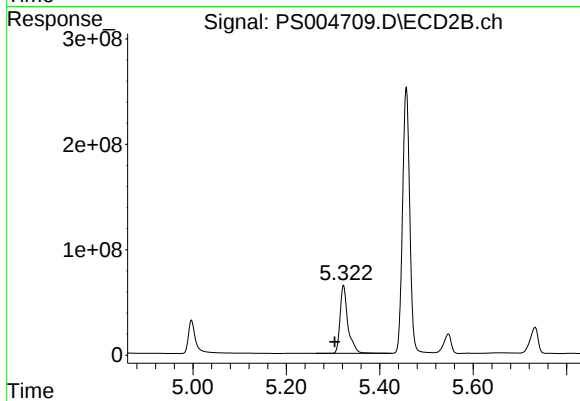
#3 4-Nitrophenol

R.T.: 4.997 min
Delta R.T.: 0.018 min
Response: 336537637
Conc: 710.12 ng/ml



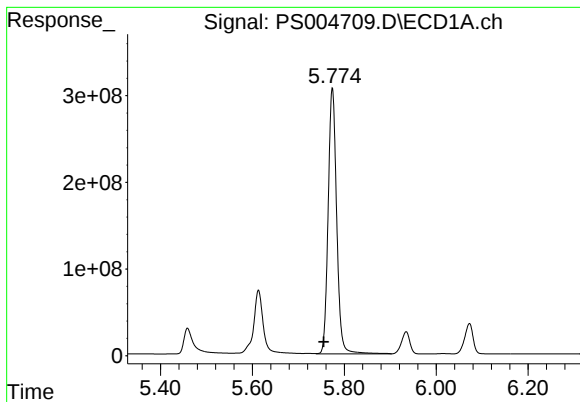
#4 2,4-DCAA

R.T.: 5.613 min
Delta R.T.: 0.018 min
Response: 1094187792
Conc: 780.58 ng/ml



#4 2,4-DCAA

R.T.: 5.322 min
Delta R.T.: 0.019 min
Response: 750875365
Conc: 778.24 ng/ml



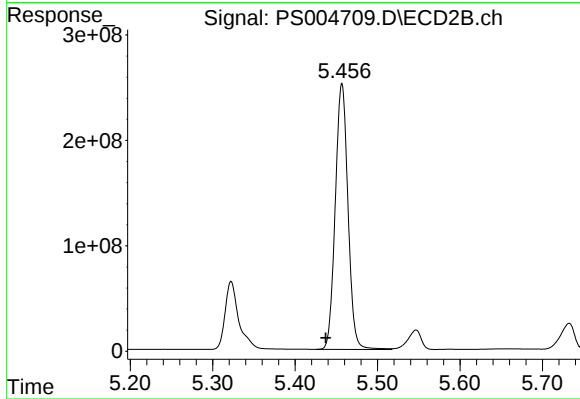
#5 DICAMBA

R.T.: 5.774 min
Delta R.T.: 0.019 min
Response: 3951280170
Conc: 744.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

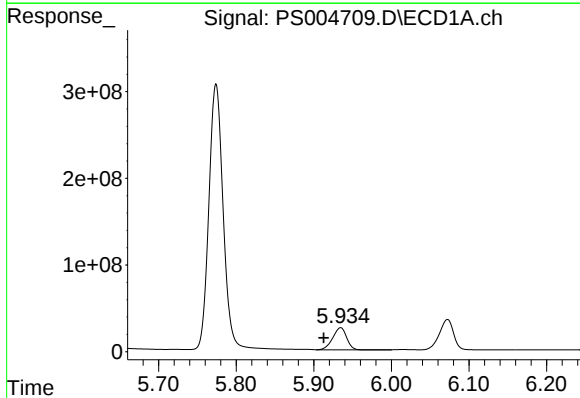
Manual Integrations
APPROVED

Ankita
5/24/2019 8:59:07 AM



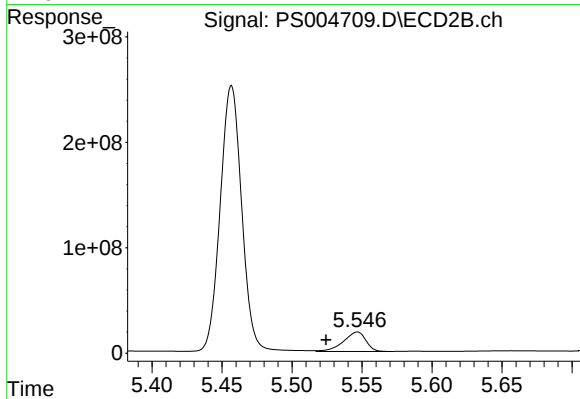
#5 DICAMBA

R.T.: 5.457 min
Delta R.T.: 0.019 min
Response: 2700619632
Conc: 731.04 ng/ml



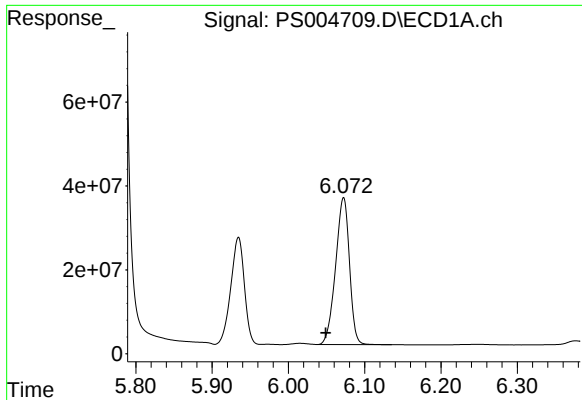
#6 MCP

R.T.: 5.934 min
Delta R.T.: 0.022 min
Response: 315873961
Conc: 75.88 ug/ml



#6 MCP

R.T.: 5.546 min
Delta R.T.: 0.022 min
Response: 205109576
Conc: 74.86 ug/ml



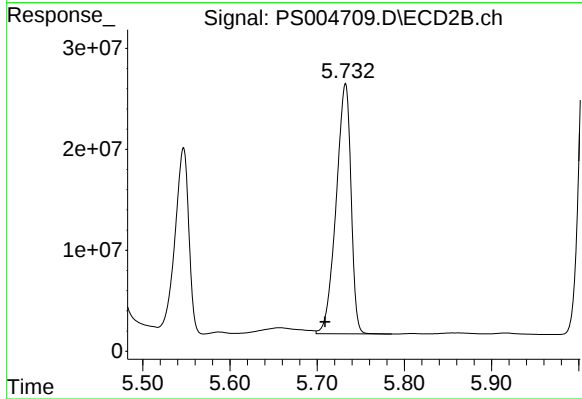
#7 MCPA

R.T.: 6.072 min
Delta R.T.: 0.023 min
Response: 441386311
Conc: 76.20 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

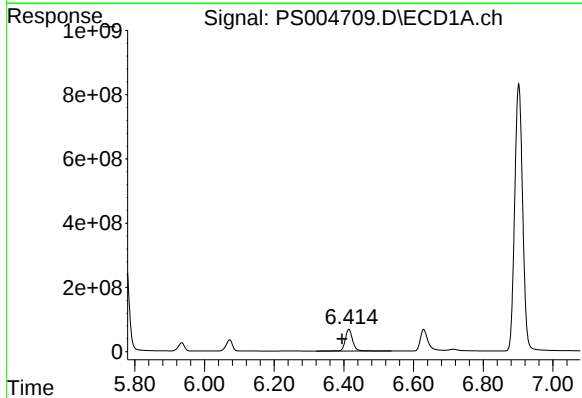
Manual Integrations
APPROVED

Ankita
5/24/2019 8:59:07 AM



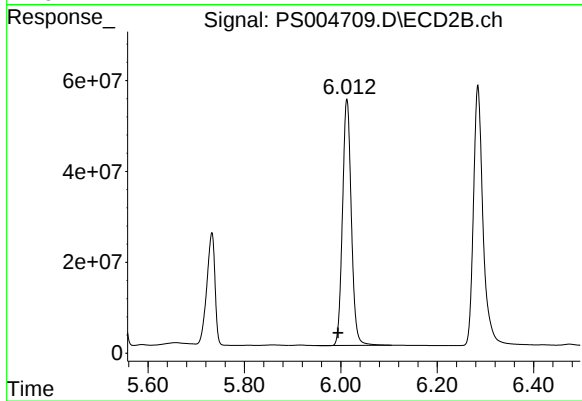
#7 MCPA

R.T.: 5.732 min
Delta R.T.: 0.023 min
Response: 293869994
Conc: 71.82 ug/ml



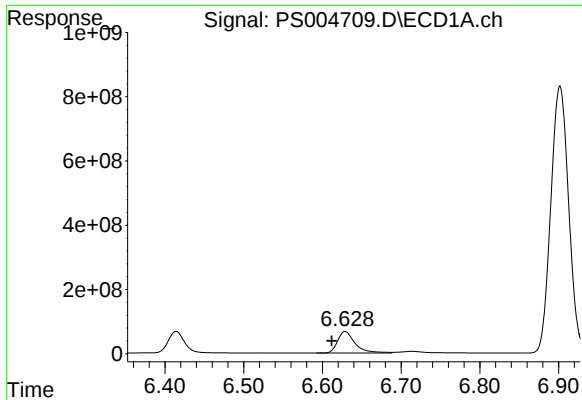
#8 DICHLORPROP

R.T.: 6.414 min
Delta R.T.: 0.019 min
Response: 991416195
Conc: 757.55 ng/ml



#8 DICHLORPROP

R.T.: 6.013 min
Delta R.T.: 0.018 min
Response: 688536980
Conc: 730.29 ng/ml



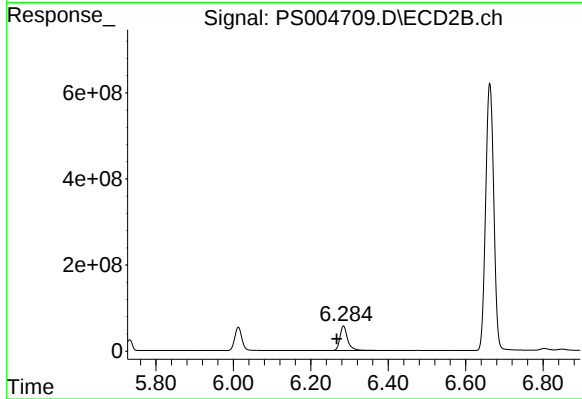
#9 2,4-D

R.T.: 6.629 min
Delta R.T.: 0.017 min
Response: 1035461210
Conc: 756.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

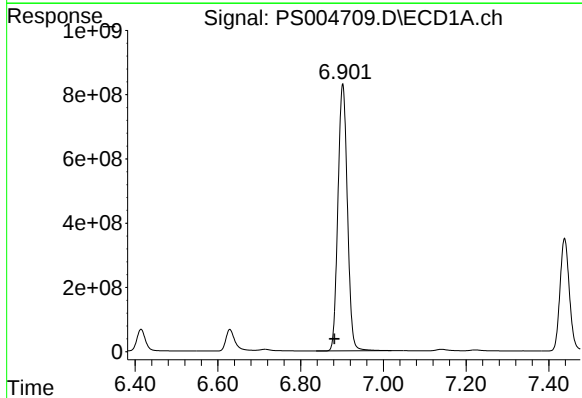
Manual Integrations
APPROVED

Ankita
5/24/2019 8:59:07 AM



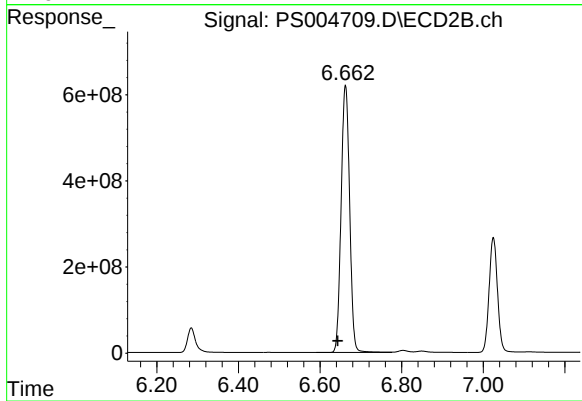
#9 2,4-D

R.T.: 6.284 min
Delta R.T.: 0.018 min
Response: 784513430
Conc: 725.82 ng/ml



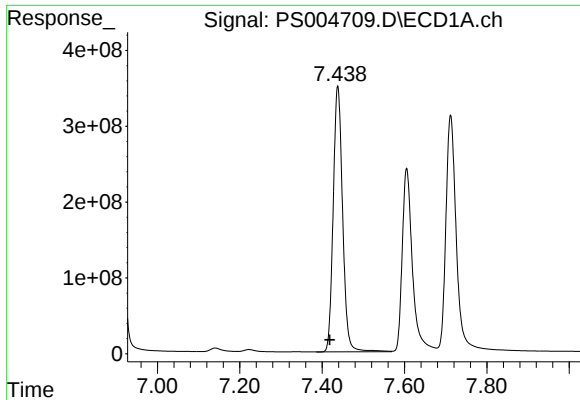
#10 Pentachlorophenol

R.T.: 6.902 min
Delta R.T.: 0.020 min
Response: 13173445657
Conc: 750.16 ng/ml



#10 Pentachlorophenol

R.T.: 6.662 min
Delta R.T.: 0.018 min
Response: 8985051170
Conc: 731.39 ng/ml



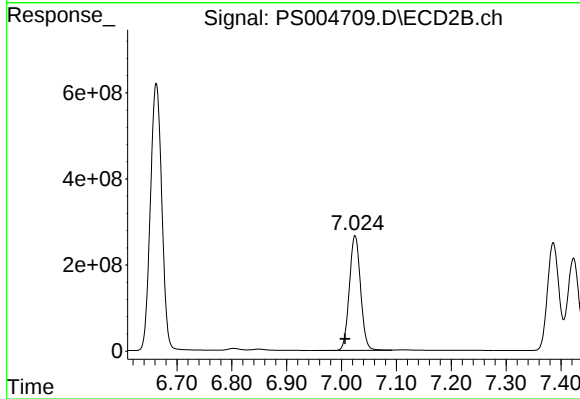
#11 2,4,5-TP (SILVEX)

R.T.: 7.438 min
Delta R.T.: 0.019 min
Response: 5577781358
Conc: 761.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

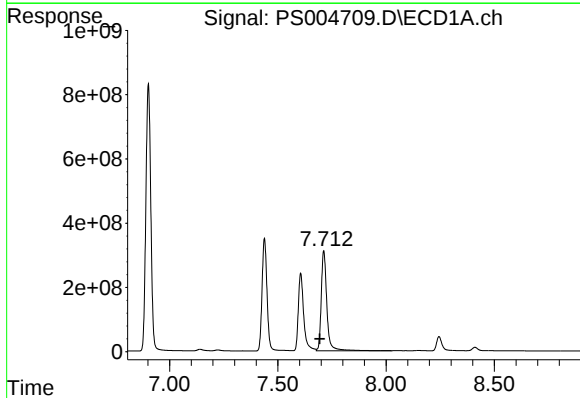
Manual Integrations
APPROVED

Ankita
5/24/2019 8:59:07 AM



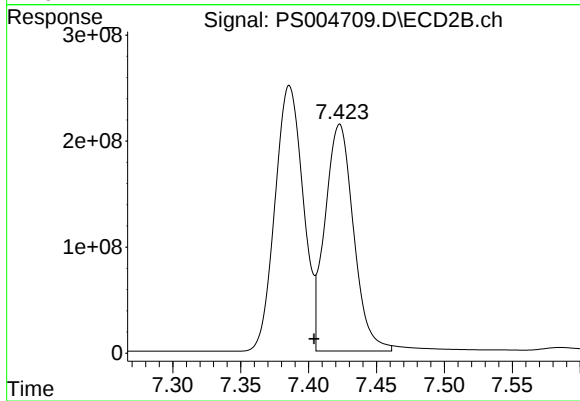
#11 2,4,5-TP (SILVEX)

R.T.: 7.025 min
Delta R.T.: 0.018 min
Response: 3794802936
Conc: 737.52 ng/ml



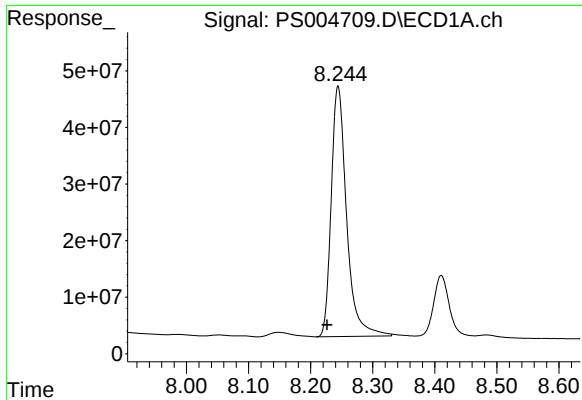
#12 2,4,5-T

R.T.: 7.712 min
Delta R.T.: 0.019 min
Response: 5601994961
Conc: 752.20 ng/ml



#12 2,4,5-T

R.T.: 7.423 min
Delta R.T.: 0.019 min
Response: 3112397343
Conc: 698.35 ng/ml m



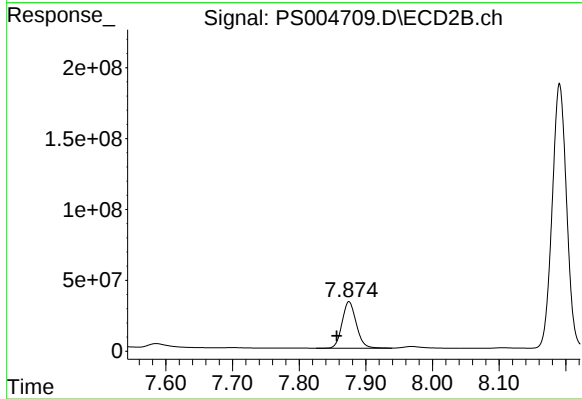
#13 2,4-DB

R.T.: 8.244 min
Delta R.T.: 0.018 min
Response: 762564209
Conc: 789.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

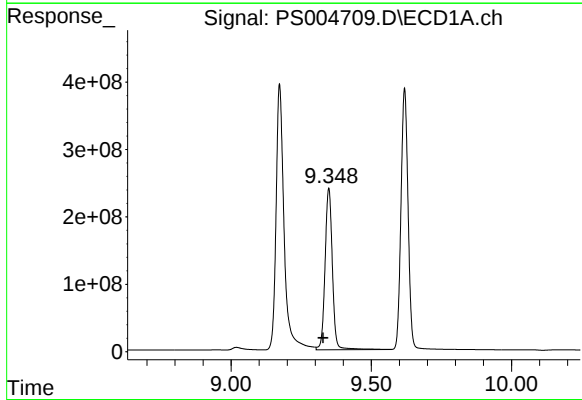
Manual Integrations
APPROVED

Ankita
5/24/2019 8:59:07 AM



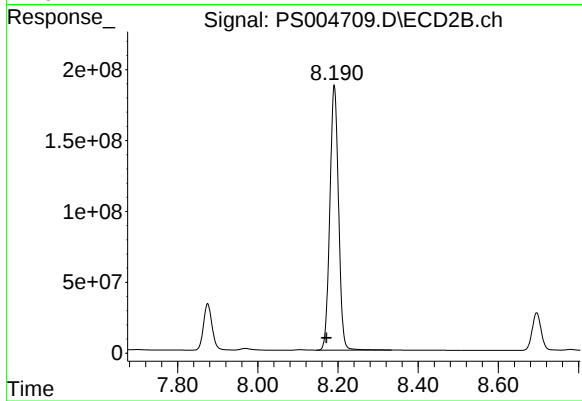
#13 2,4-DB

R.T.: 7.875 min
Delta R.T.: 0.018 min
Response: 487641673
Conc: 746.06 ng/ml



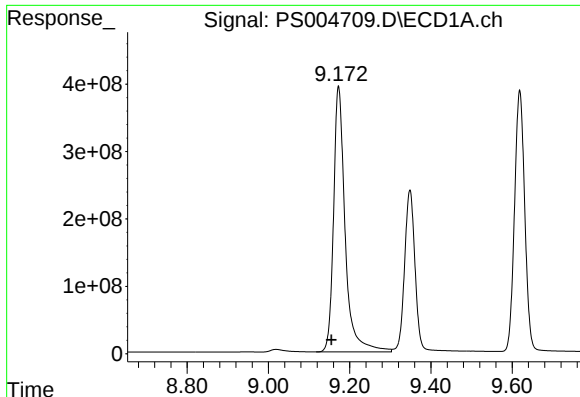
#14 DINOSEB

R.T.: 9.348 min
Delta R.T.: 0.020 min
Response: 4357002190
Conc: 736.61 ng/ml



#14 DINOSEB

R.T.: 8.191 min
Delta R.T.: 0.020 min
Response: 2805464449
Conc: 729.80 ng/ml



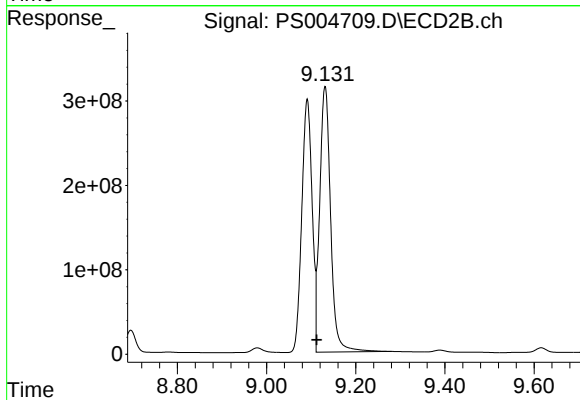
#15 Picloram

R.T.: 9.173 min
Delta R.T.: 0.017 min
Response: 7828146380
Conc: 751.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

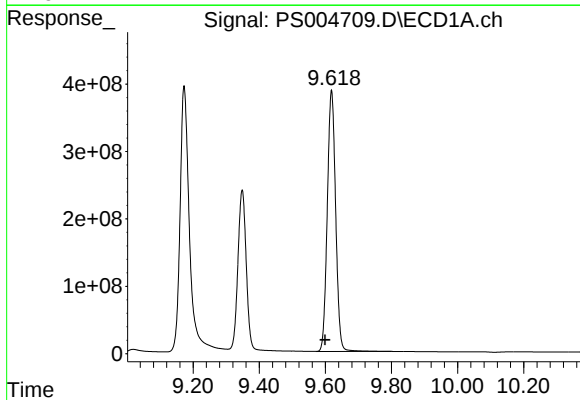
Manual Integrations
APPROVED

Ankita
5/24/2019 8:59:07 AM



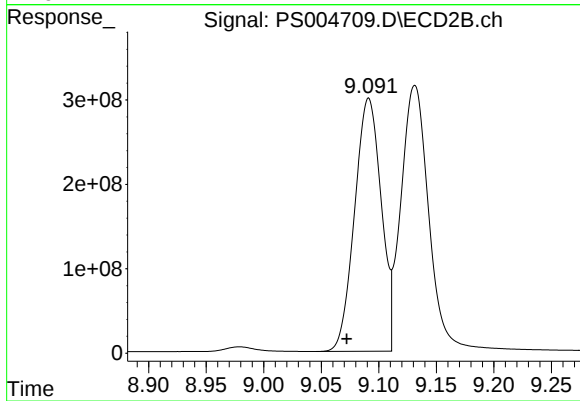
#15 Picloram

R.T.: 9.131 min
Delta R.T.: 0.018 min
Response: 5348072224
Conc: 716.85 ng/ml



#16 DCPA

R.T.: 9.619 min
Delta R.T.: 0.020 min
Response: 6802427509
Conc: 763.79 ng/ml



#16 DCPA

R.T.: 9.091 min
Delta R.T.: 0.019 min
Response: 4833111346
Conc: 746.07 ng/ml