

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102519\
 Data File : PS007348.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2019 15:47
 Operator : SM\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleID :
 HSTDCCC750

Manual Integrations
 APPROVED

Ankita
 10/30/2019 9:56:41 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 16:16:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 14 13:54:23 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	5.441	5.168	951.8E6	484.2E6	695.441	688.451
Target Compounds							
1) T	Dalapon	2.022	1.730	1104.2E6	604.4E6	659.898	664.179m
2) T	3,5-DICHL...	4.816	4.476	1121.7E6	573.3E6	667.518	666.351
3) T	4-Nitroph...	5.293	4.857	392.8E6	241.7E6	654.129	611.977
5) T	DICAMBA	5.591	5.293	3320.8E6	1721.5E6	675.864	661.585
6) T	MCPD	5.743	5.377	247.4E6	119.3E6	70.188	62.894m
7) T	MCPA	5.875	5.552	371.8E6	190.6E6	72.085	65.562
8) T	DICHLORPROP	6.212	5.820	814.4E6	433.7E6	694.748m	665.995
9) T	2,4-D	6.424	6.087	913.9E6	532.9E6	741.629	667.990
10) T	Pentachlo...	6.685	6.450	12689.5E6	6594.2E6	710.809	685.720
11) T	2,4,5-TP ...	7.217	6.813	4979.2E6	2622.0E6	714.406	689.340
12) T	2,4,5-T	7.486	7.171	5293.7E6	2550.1E6	692.458	727.835
13) T	2,4-DB	8.013	7.655	706.1E6	340.0E6	740.527	725.320
14) T	DINOSB	9.098	7.965	3792.3E6	1914.6E6	651.690	681.977
15) T	Picloram	8.927	8.898	7717.2E6	3995.8E6	699.197	650.763
16) T	DCPA	9.371	8.858	6393.4E6	3493.0E6	714.005	696.551

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102519\
Data File : PS007348.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2019 15:47
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

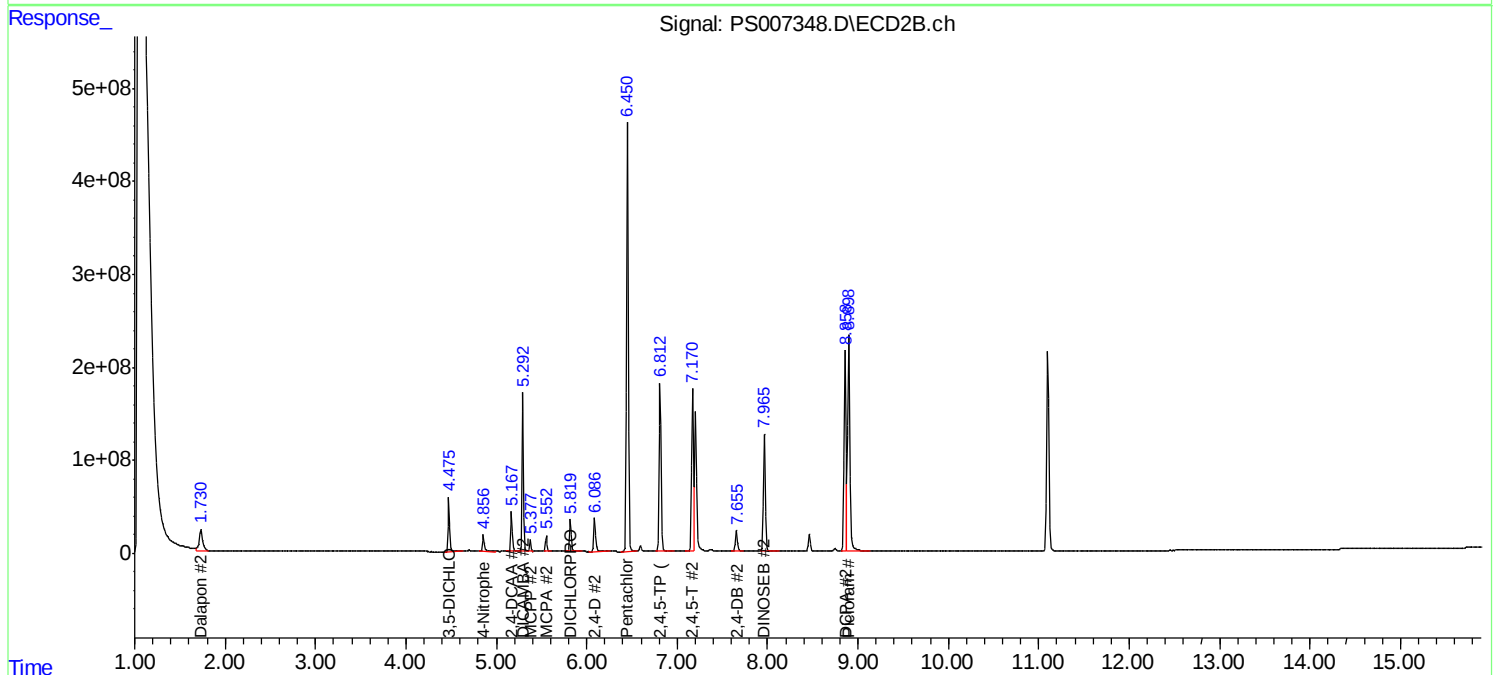
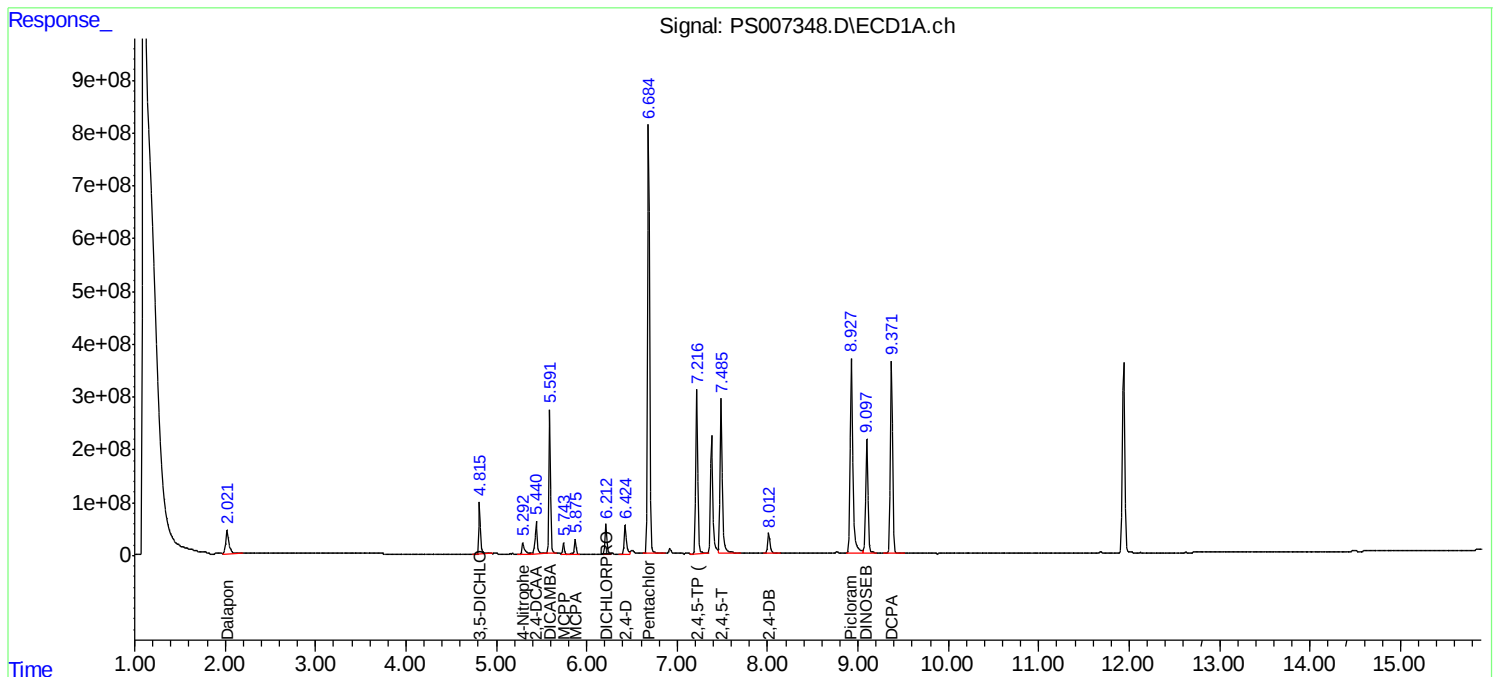
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

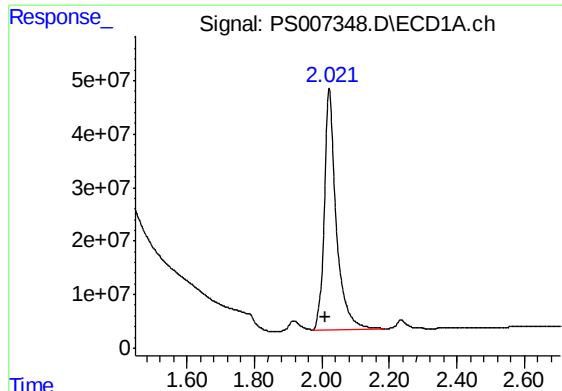
Manual Integrations
APPROVED

Ankita
10/30/2019 9:56:41 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 16:16:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
Quant Title : 8080.M
QLast Update : Mon Oct 14 13:54:23 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





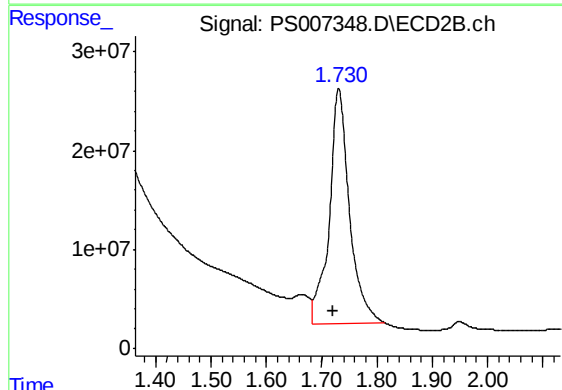
#1 Dalapon

R.T.: 2.022 min
Delta R.T.: 0.011 min
Response: 1104193703
Conc: 659.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

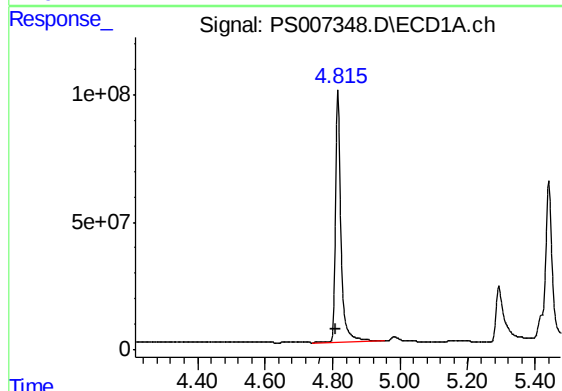
Manual Integrations
APPROVED

Ankita
10/30/2019 9:56:41 AM



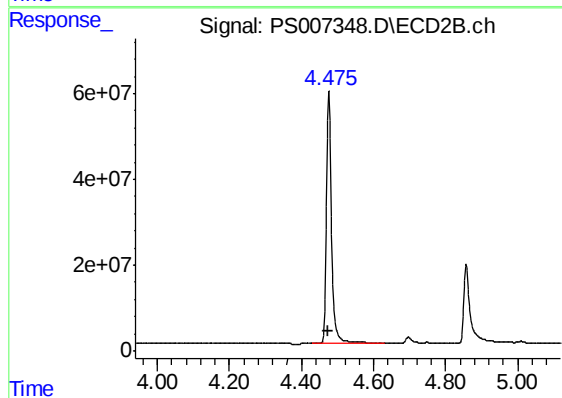
#1 Dalapon

R.T.: 1.730 min
Delta R.T.: 0.010 min
Response: 604405250
Conc: 664.18 ng/ml m



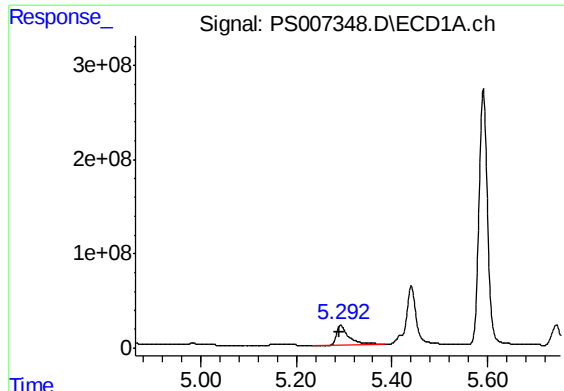
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.816 min
Delta R.T.: 0.006 min
Response: 1121676445
Conc: 667.52 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.476 min
Delta R.T.: 0.001 min
Response: 573348696
Conc: 666.35 ng/ml



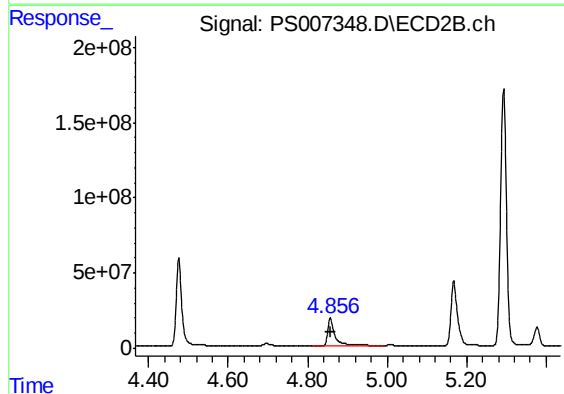
#3 4-Nitrophenol

R.T.: 5.293 min
Delta R.T.: 0.003 min
Response: 392786765
Conc: 654.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

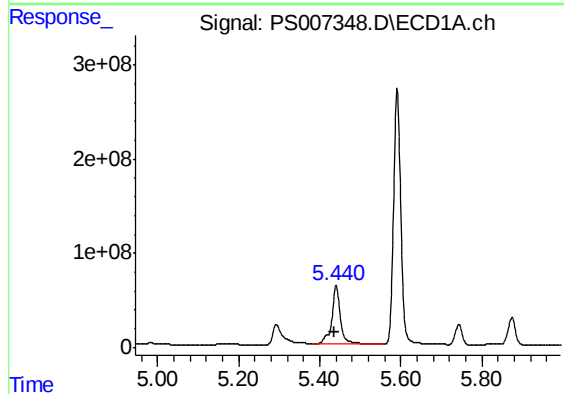
Manual Integrations
APPROVED

Ankita
10/30/2019 9:56:41 AM



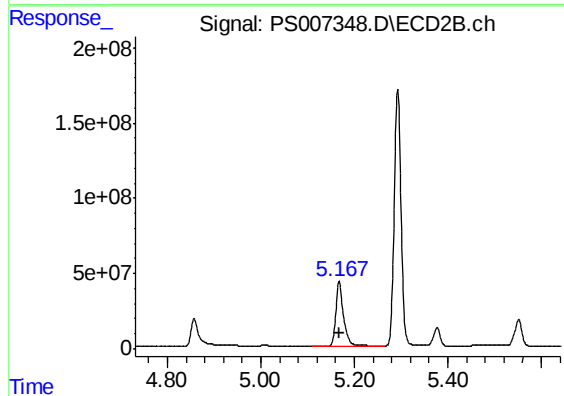
#3 4-Nitrophenol

R.T.: 4.857 min
Delta R.T.: 0.000 min
Response: 241666636
Conc: 611.98 ng/ml



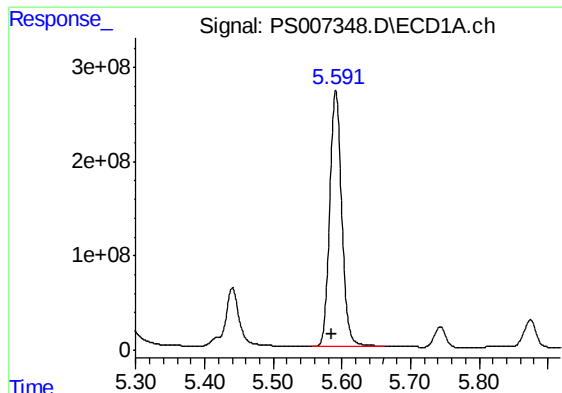
#4 2,4-DCAA

R.T.: 5.441 min
Delta R.T.: 0.005 min
Response: 951828596
Conc: 695.44 ng/ml



#4 2,4-DCAA

R.T.: 5.168 min
Delta R.T.: 0.000 min
Response: 484192141
Conc: 688.45 ng/ml



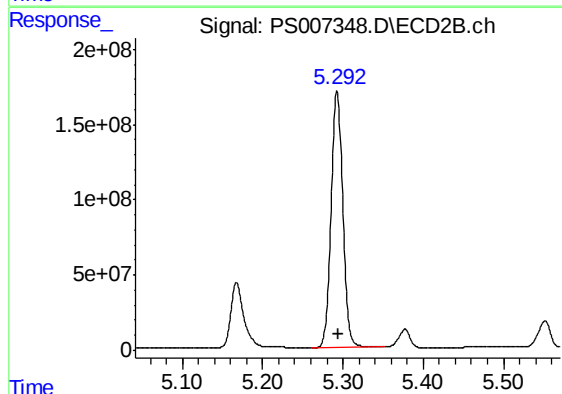
#5 DICAMBA

R.T.: 5.591 min
Delta R.T.: 0.006 min
Response: 3320793881
Conc: 675.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

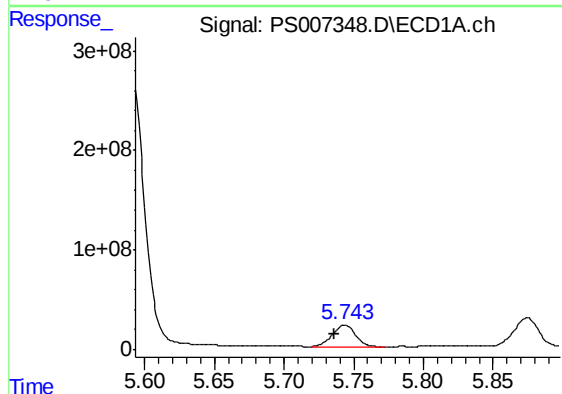
Manual Integrations
APPROVED

Ankita
10/30/2019 9:56:41 AM



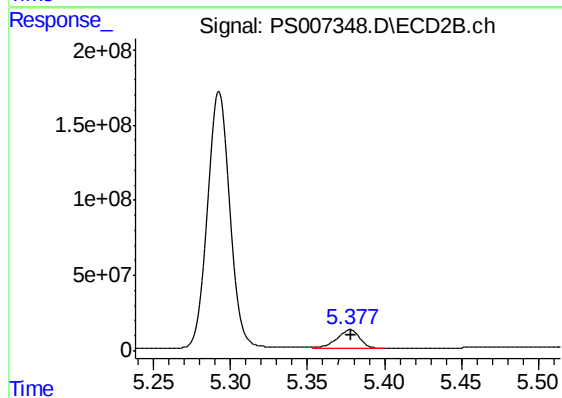
#5 DICAMBA

R.T.: 5.293 min
Delta R.T.: -0.001 min
Response: 1721514135
Conc: 661.59 ng/ml



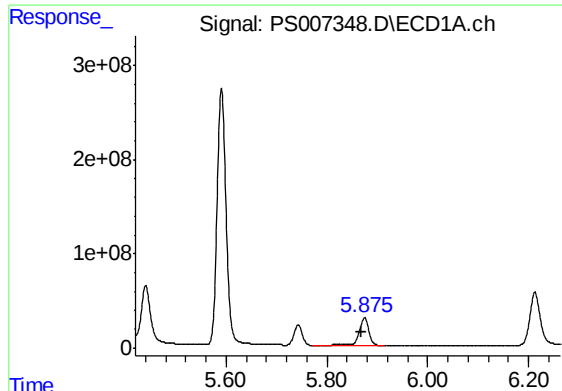
#6 MCPP

R.T.: 5.743 min
Delta R.T.: 0.007 min
Response: 247385033
Conc: 70.19 ug/ml



#6 MCPP

R.T.: 5.377 min
Delta R.T.: -0.001 min
Response: 119299431
Conc: 62.89 ug/ml m



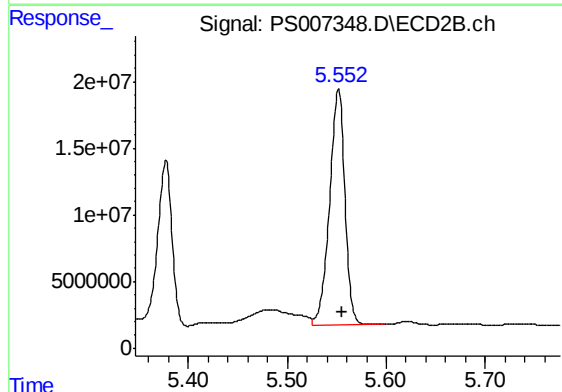
#7 MCPA

R.T.: 5.875 min
Delta R.T.: 0.007 min
Response: 371802181
Conc: 72.08 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

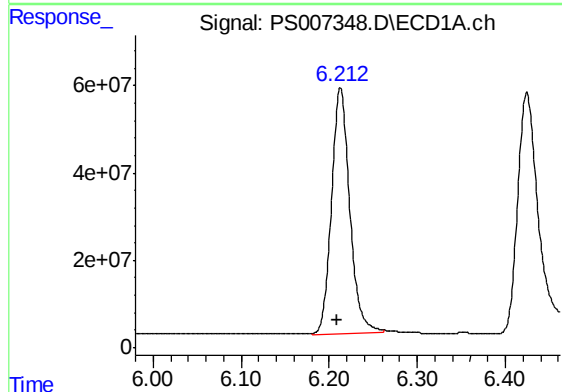
Manual Integrations
APPROVED

Ankita
10/30/2019 9:56:41 AM



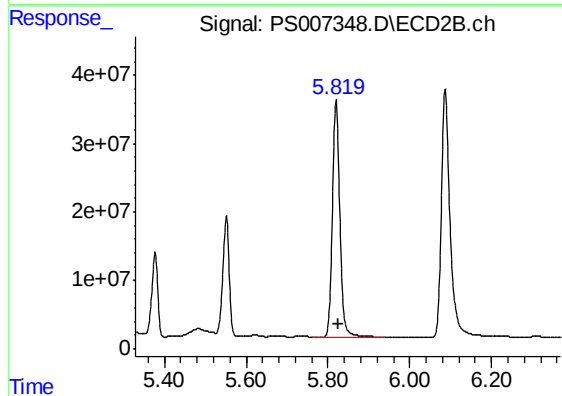
#7 MCPA

R.T.: 5.552 min
Delta R.T.: -0.003 min
Response: 190597402
Conc: 65.56 ug/ml



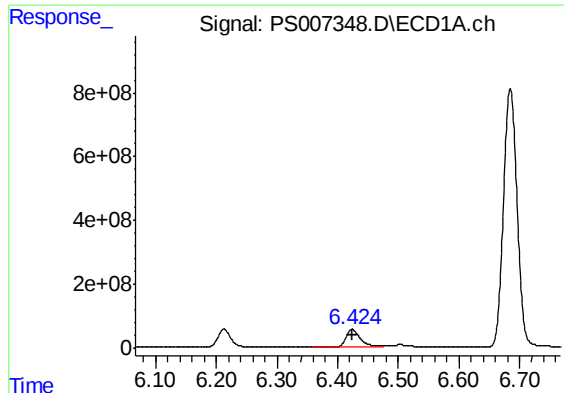
#8 DICHLORPROP

R.T.: 6.212 min
Delta R.T.: 0.003 min
Response: 814404668
Conc: 694.75 ng/ml m



#8 DICHLORPROP

R.T.: 5.820 min
Delta R.T.: -0.006 min
Response: 433706905
Conc: 666.00 ng/ml



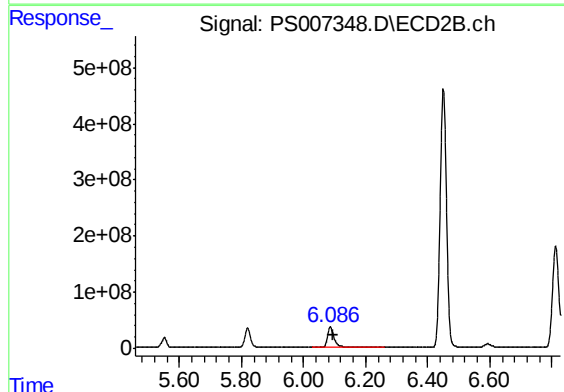
#9 2,4-D

R.T.: 6.424 min
Delta R.T.: 0.000 min
Response: 913940240
Conc: 741.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

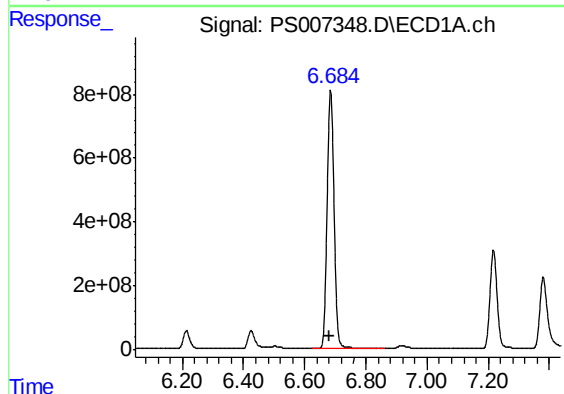
Manual Integrations
APPROVED

Ankita
10/30/2019 9:56:41 AM



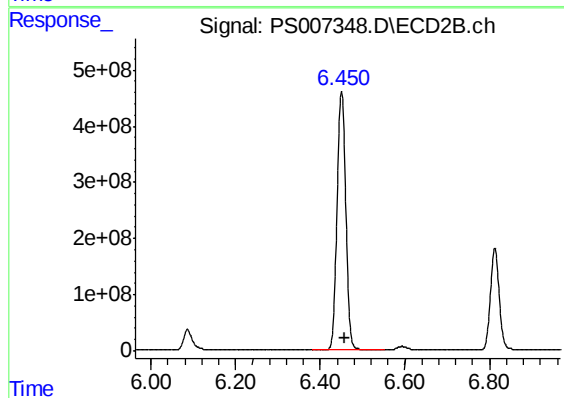
#9 2,4-D

R.T.: 6.087 min
Delta R.T.: -0.009 min
Response: 532919874
Conc: 667.99 ng/ml



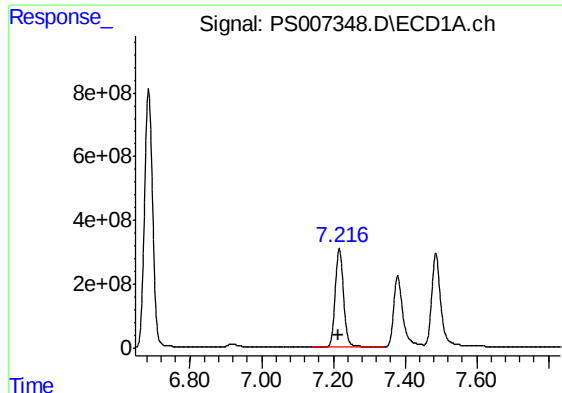
#10 Pentachlorophenol

R.T.: 6.685 min
Delta R.T.: 0.005 min
Response: 12689477530
Conc: 710.81 ng/ml



#10 Pentachlorophenol

R.T.: 6.450 min
Delta R.T.: -0.007 min
Response: 6594153239
Conc: 685.72 ng/ml



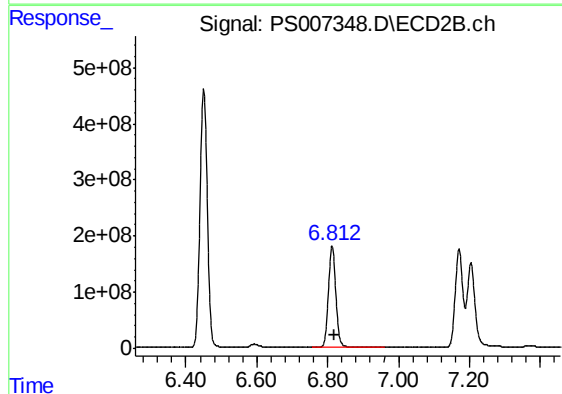
#11 2,4,5-TP (SILVEX)

R.T.: 7.217 min
Delta R.T.: 0.003 min
Response: 4979182017
Conc: 714.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

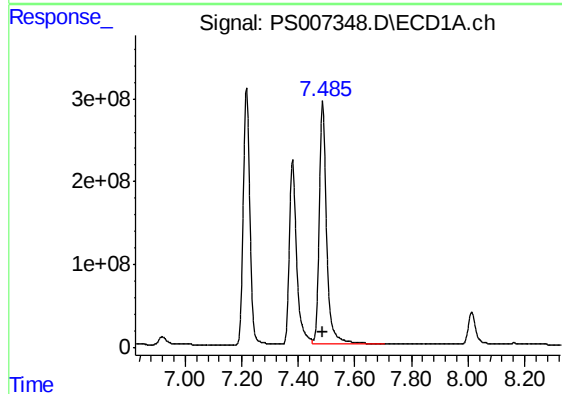
Manual Integrations
APPROVED

Ankita
10/30/2019 9:56:41 AM



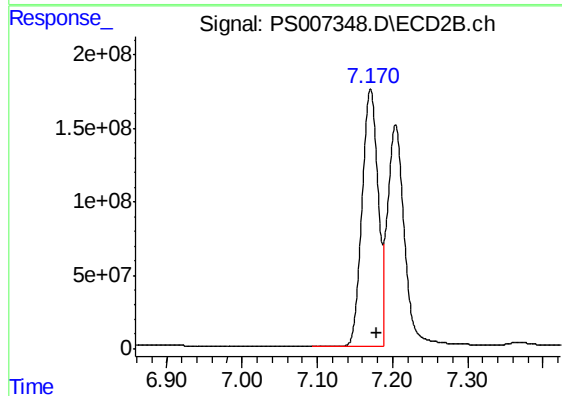
#11 2,4,5-TP (SILVEX)

R.T.: 6.813 min
Delta R.T.: -0.008 min
Response: 2621980133
Conc: 689.34 ng/ml



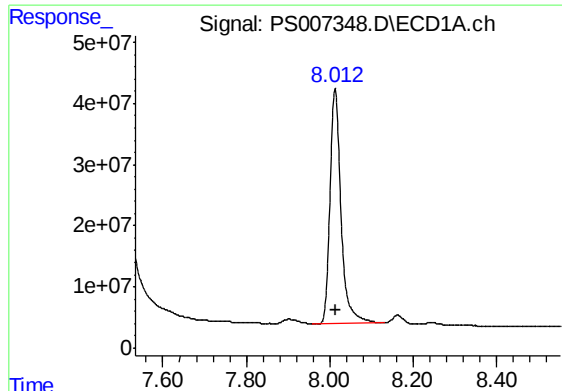
#12 2,4,5-T

R.T.: 7.486 min
Delta R.T.: 0.000 min
Response: 5293666792
Conc: 692.46 ng/ml



#12 2,4,5-T

R.T.: 7.171 min
Delta R.T.: -0.008 min
Response: 2550064591
Conc: 727.83 ng/ml



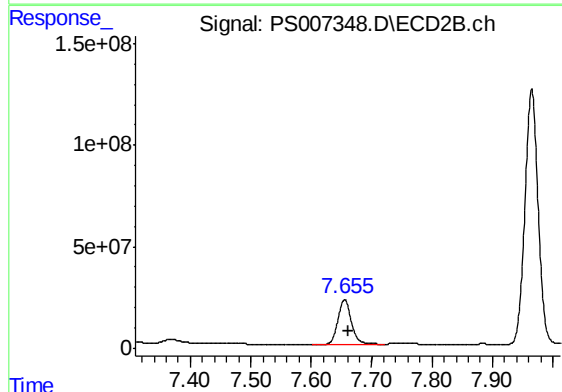
#13 2,4-DB

R.T.: 8.013 min
Delta R.T.: 0.000 min
Response: 706063884
Conc: 740.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

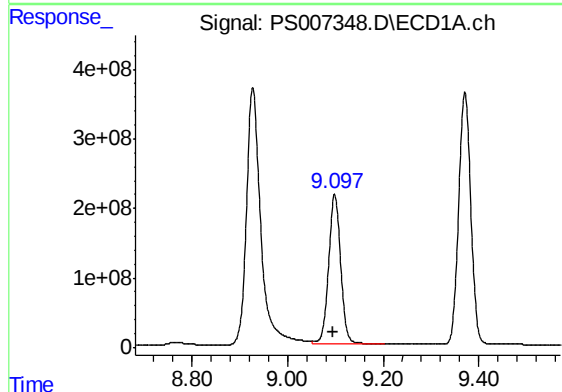
Manual Integrations
APPROVED

Ankita
10/30/2019 9:56:41 AM



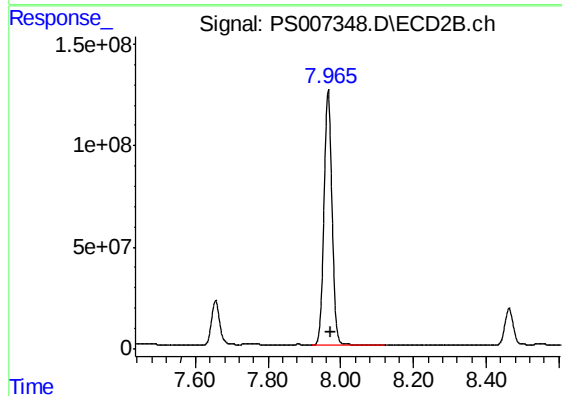
#13 2,4-DB

R.T.: 7.655 min
Delta R.T.: -0.007 min
Response: 339955074
Conc: 725.32 ng/ml



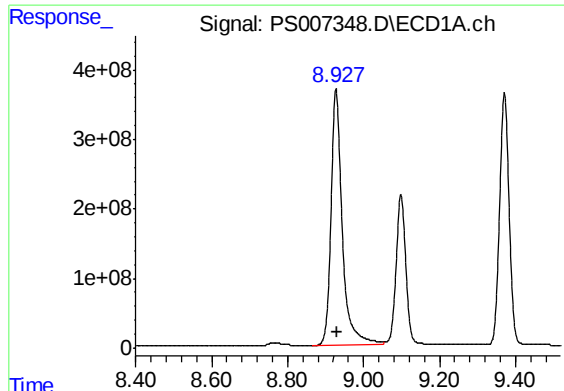
#14 DINOSEB

R.T.: 9.098 min
Delta R.T.: 0.003 min
Response: 3792303162
Conc: 651.69 ng/ml



#14 DINOSEB

R.T.: 7.965 min
Delta R.T.: -0.006 min
Response: 1914556308
Conc: 681.98 ng/ml



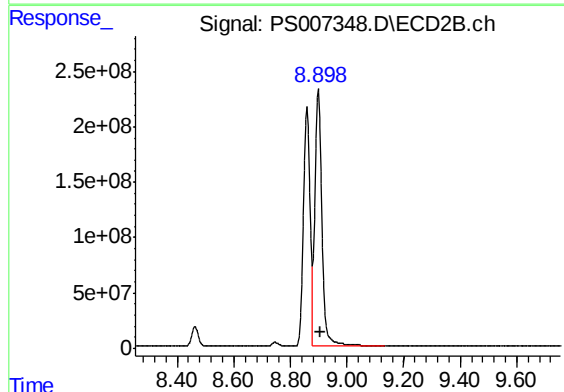
#15 Picloram

R.T.: 8.927 min
Delta R.T.: -0.002 min
Response: 7717237463
Conc: 699.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

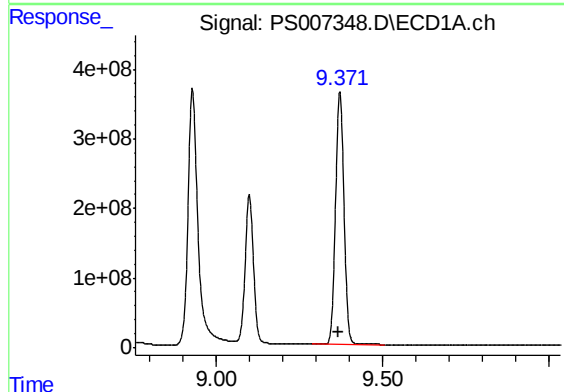
Manual Integrations
APPROVED

Ankita
10/30/2019 9:56:41 AM



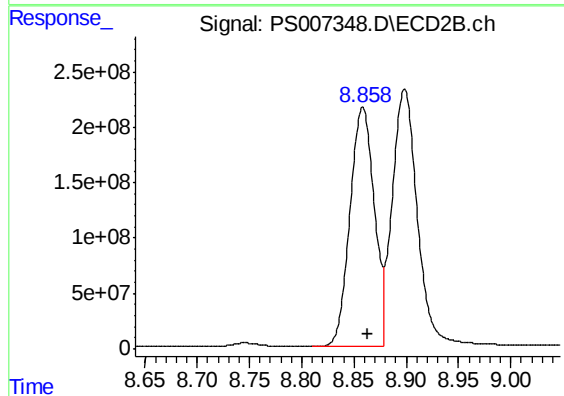
#15 Picloram

R.T.: 8.898 min
Delta R.T.: -0.006 min
Response: 3995786021
Conc: 650.76 ng/ml



#16 DCPA

R.T.: 9.371 min
Delta R.T.: 0.004 min
Response: 6393421829
Conc: 714.01 ng/ml



#16 DCPA

R.T.: 8.858 min
Delta R.T.: -0.005 min
Response: 3492964916
Conc: 696.55 ng/ml