

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081519\
 Data File : PS006102.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2019 09:08
 Operator : SM\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Ankita
 8/16/2019 2:46:43 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 13:42:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
 Quant Title : 8080.M
 QLast Update : Wed Aug 14 15:09:52 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	5.487	5.217	658.7E6	363.0E6	763.096	737.952
Target Compounds							
1) T	Dalapon	2.050	1.759	668.3E6	417.4E6	613.299	665.238
2) T	3,5-DICHL...	4.853	4.519	745.1E6	419.6E6	691.068	692.788
3) T	4-Nitroph...	5.341	4.902	270.1E6	171.1E6	719.349	690.627
5) T	DICAMBA	5.639	5.345	2262.1E6	1280.5E6	704.349	694.208
6) T	MCPD	5.790	5.429	144.7E6	90028938	64.305	72.774
7) T	MCPA	5.923	5.607	224.8E6	140.8E6	71.192	68.912
8) T	DICHLORPROP	6.269	5.886	525.6E6	309.3E6	693.073	695.784
9) T	2,4-D	6.485	6.157	571.2E6	378.4E6	701.104	688.376
10) T	Pentachlo...	6.744	6.524	8292.8E6	4769.8E6	701.538	705.601
11) T	2,4,5-TP ...	7.279	6.888	3195.4E6	1817.1E6	700.479	698.330
12) T	2,4,5-T	7.554	7.246	3487.4E6	1685.7E6	705.287	678.081m
13) T	2,4-DB	8.084	7.734	432.1E6	229.8E6	693.784	690.369
14) T	DINOSEB	9.172	8.043	2578.2E6	1334.2E6	704.276	694.607
15) T	Picloram	9.005	8.981	4938.2E6	2984.9E6	663.675	661.714
16) T	DCPA	9.444	8.939	4141.9E6	2494.8E6	714.672	715.440

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081519\
 Data File : PS006102.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2019 09:08
 Operator : SM\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

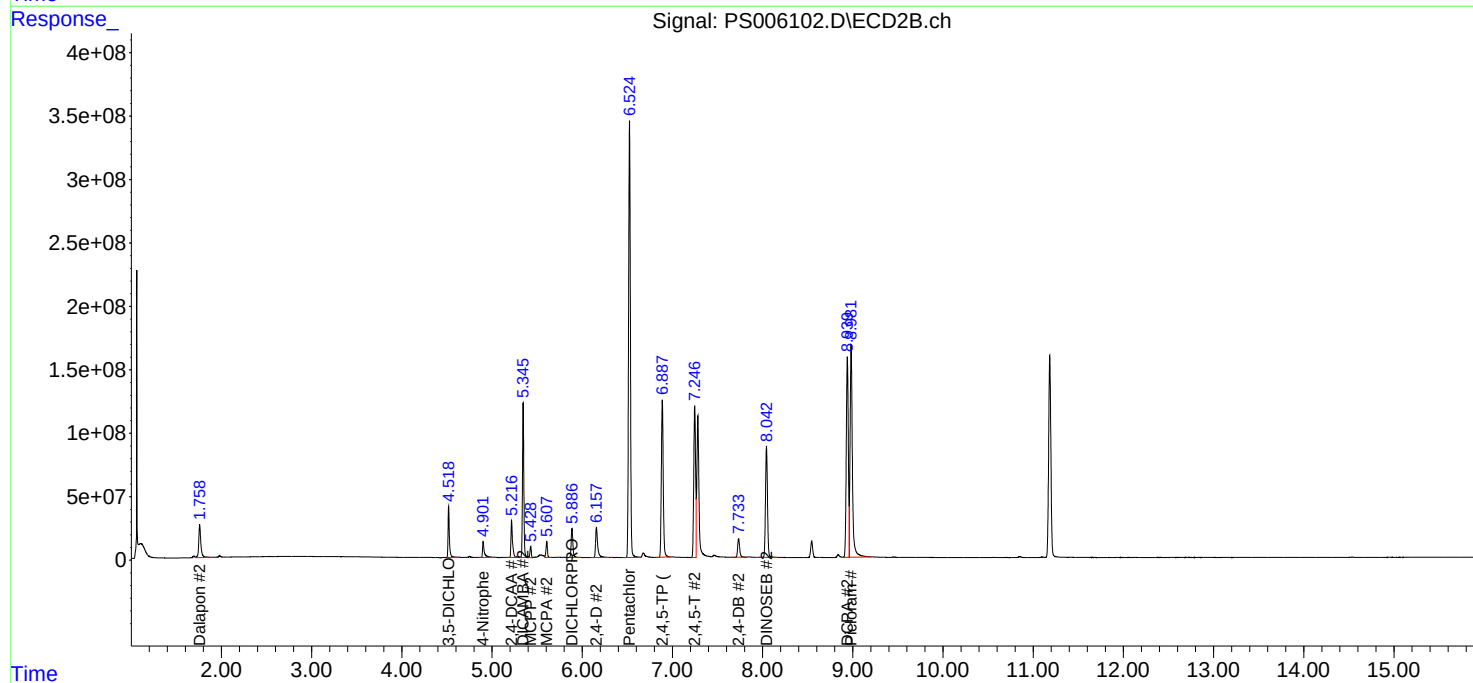
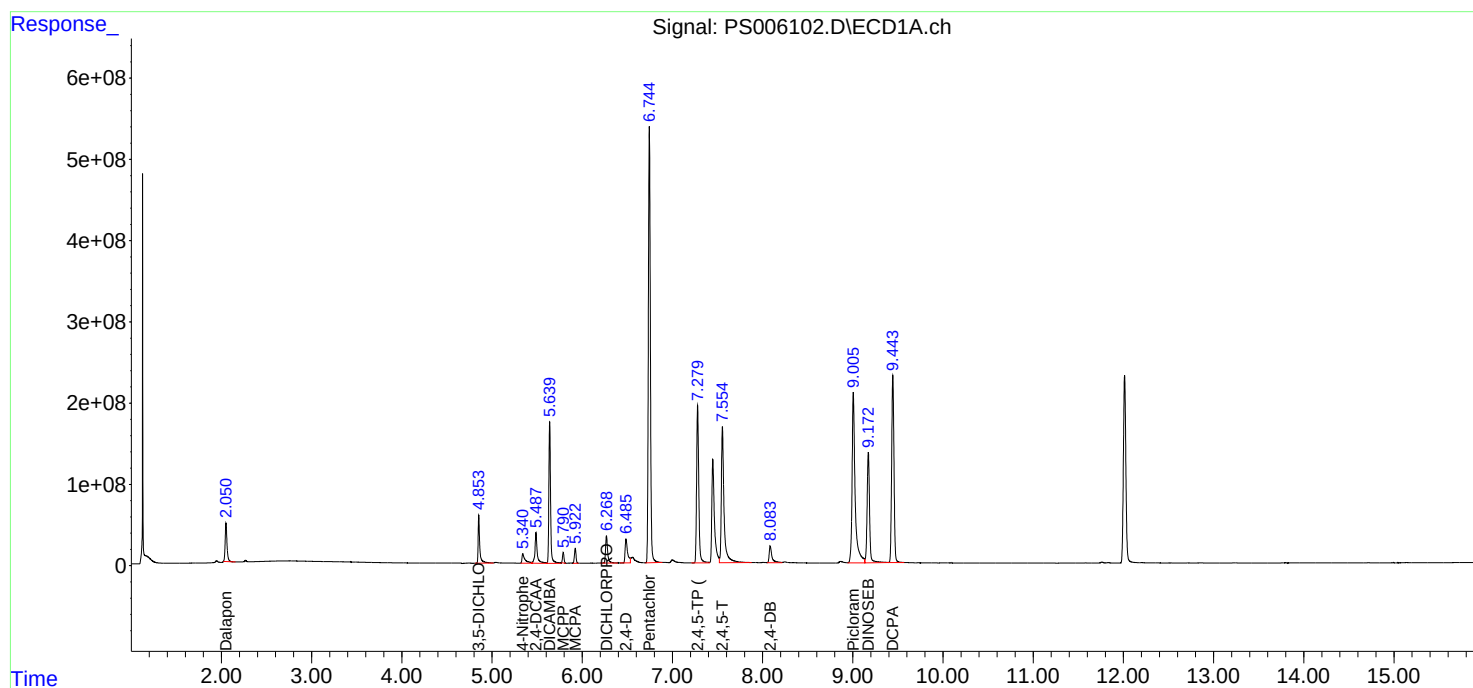
Instrument :
 ECD_S
 ClientSampleID :
 HSTDCCC750

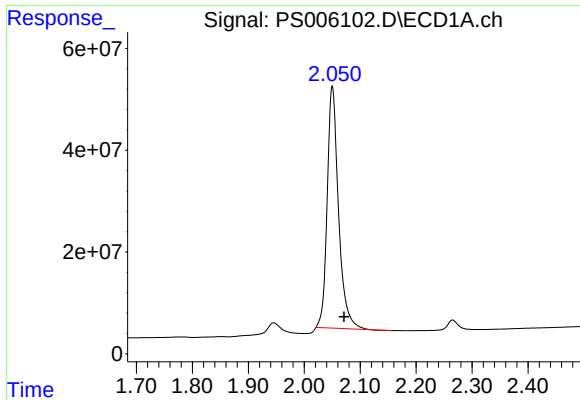
Manual Integrations
 APPROVED

Ankita
 8/16/2019 2:46:43 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 13:42:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
 Quant Title : 8080.M
 QLast Update : Wed Aug 14 15:09:52 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





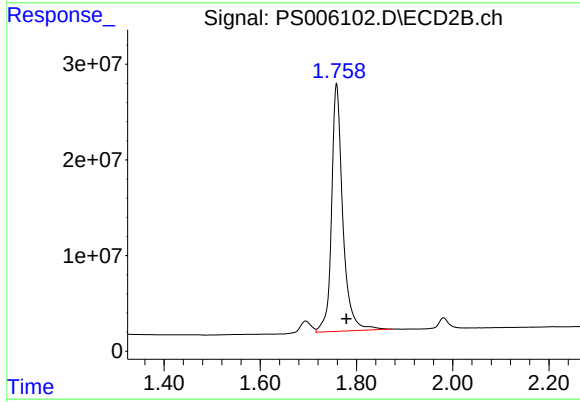
#1 Dalapon

R.T.: 2.050 min
Delta R.T.: -0.021 min
Response: 668266009
Conc: 613.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

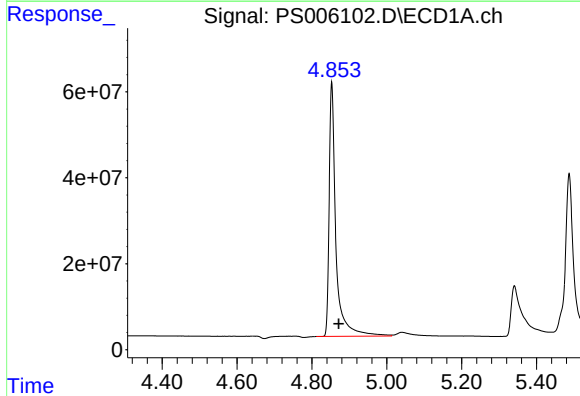
Manual Integrations
APPROVED

Ankita
8/16/2019 2:46:43 PM



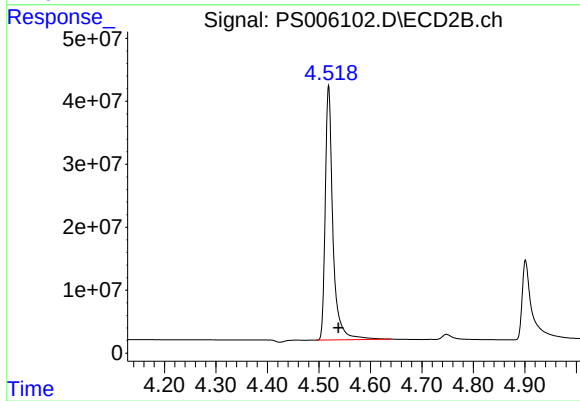
#1 Dalapon

R.T.: 1.759 min
Delta R.T.: -0.020 min
Response: 417432137
Conc: 665.24 ng/ml



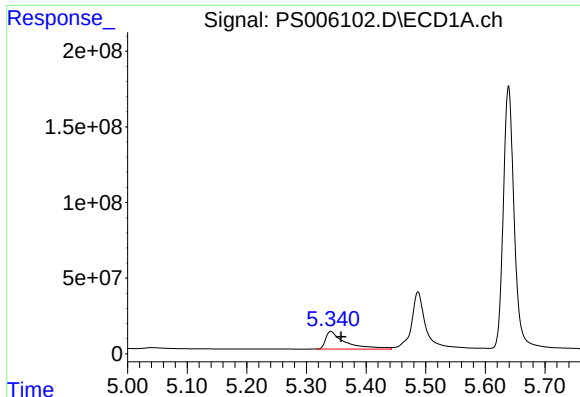
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.853 min
Delta R.T.: -0.019 min
Response: 745063433
Conc: 691.07 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.519 min
Delta R.T.: -0.019 min
Response: 419626430
Conc: 692.79 ng/ml



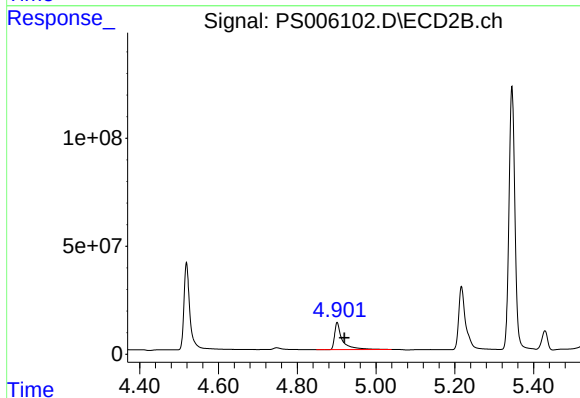
#3 4-Nitrophenol

R.T.: 5.341 min
Delta R.T.: -0.017 min
Response: 270055180
Conc: 719.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

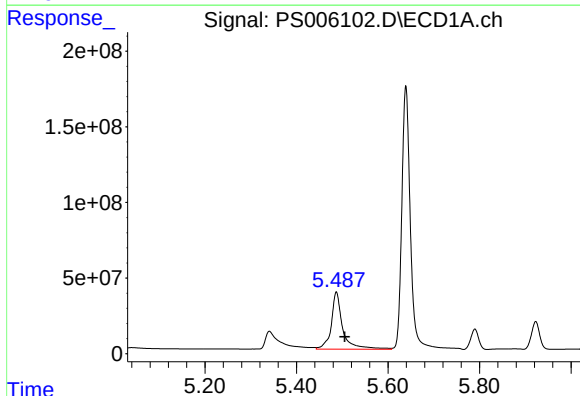
Manual Integrations
APPROVED

Ankita
8/16/2019 2:46:43 PM



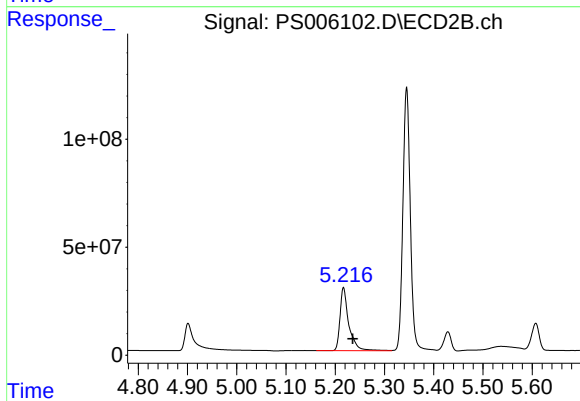
#3 4-Nitrophenol

R.T.: 4.902 min
Delta R.T.: -0.018 min
Response: 171085664
Conc: 690.63 ng/ml



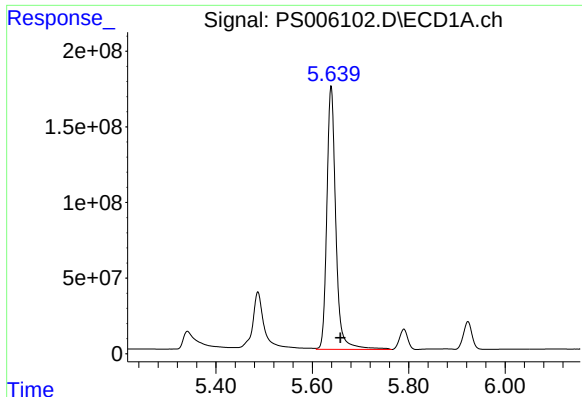
#4 2,4-DCAA

R.T.: 5.487 min
Delta R.T.: -0.018 min
Response: 658705306
Conc: 763.10 ng/ml



#4 2,4-DCAA

R.T.: 5.217 min
Delta R.T.: -0.019 min
Response: 362963169
Conc: 737.95 ng/ml



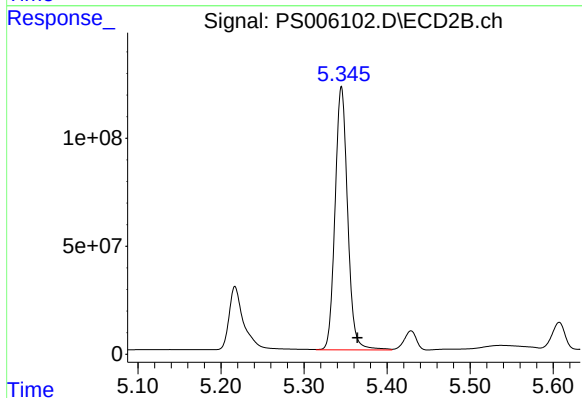
#5 DICAMBA

R.T.: 5.639 min
Delta R.T.: -0.019 min
Response: 2262127247
Conc: 704.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

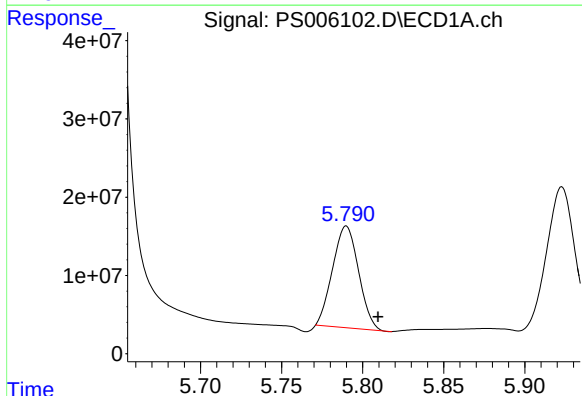
Manual Integrations
APPROVED

Ankita
8/16/2019 2:46:43 PM



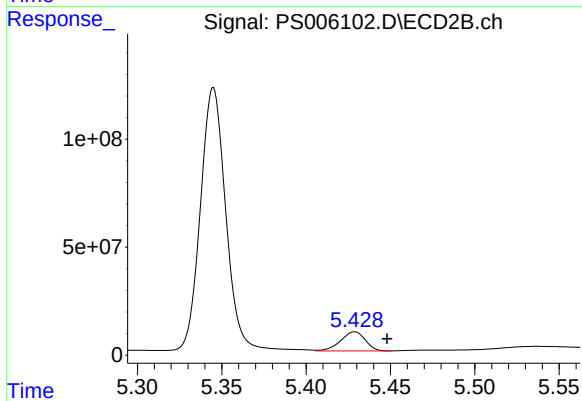
#5 DICAMBA

R.T.: 5.345 min
Delta R.T.: -0.019 min
Response: 1280470090
Conc: 694.21 ng/ml



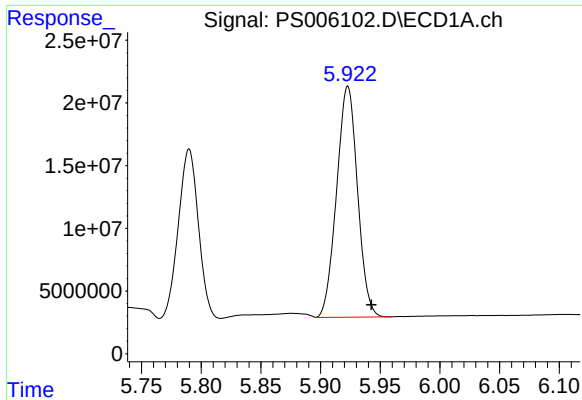
#6 MCP

R.T.: 5.790 min
Delta R.T.: -0.020 min
Response: 144712306
Conc: 64.30 ug/ml



#6 MCP

R.T.: 5.429 min
Delta R.T.: -0.019 min
Response: 90028938
Conc: 72.77 ug/ml



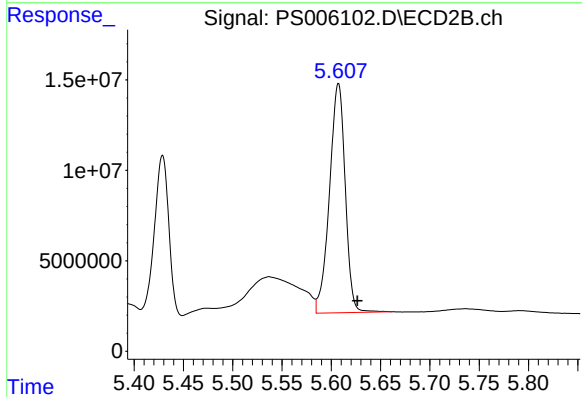
#7 MCPA

R.T.: 5.923 min
Delta R.T.: -0.020 min
Response: 224758654
Conc: 71.19 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

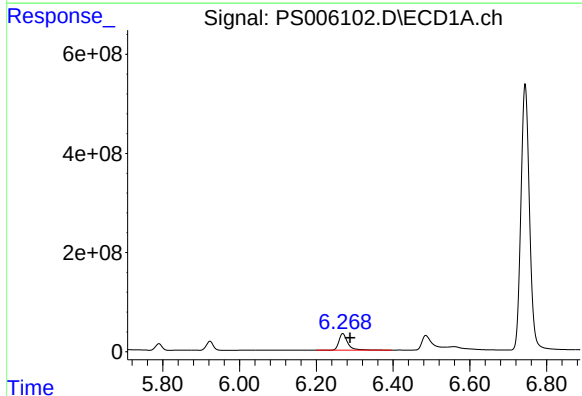
Manual Integrations
APPROVED

Ankita
8/16/2019 2:46:43 PM



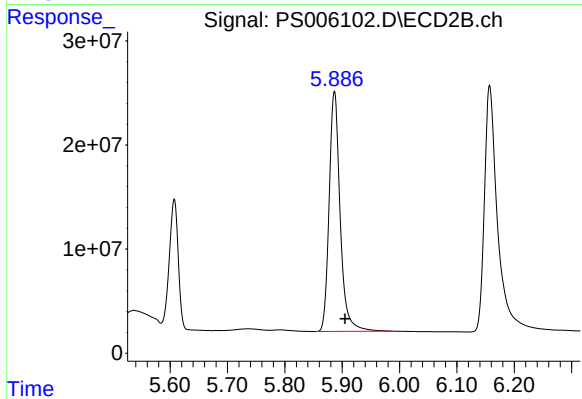
#7 MCPA

R.T.: 5.607 min
Delta R.T.: -0.019 min
Response: 140836551
Conc: 68.91 ug/ml



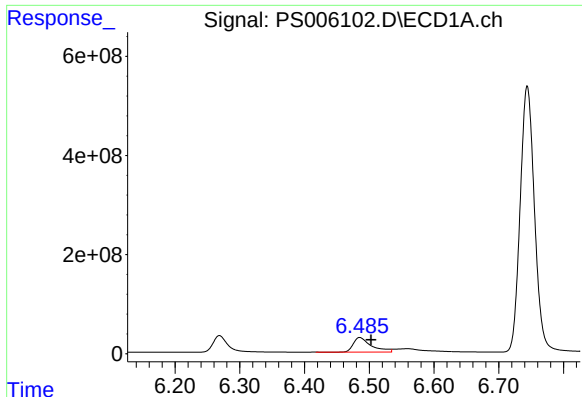
#8 DICHLORPROP

R.T.: 6.269 min
Delta R.T.: -0.019 min
Response: 525608951
Conc: 693.07 ng/ml



#8 DICHLORPROP

R.T.: 5.886 min
Delta R.T.: -0.018 min
Response: 309348836
Conc: 695.78 ng/ml



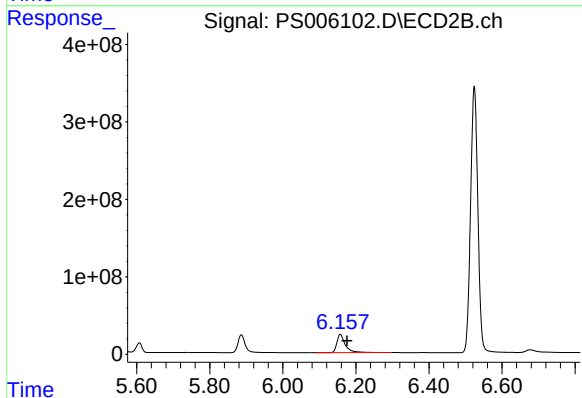
#9 2,4-D

R.T.: 6.485 min
Delta R.T.: -0.017 min
Response: 571248231
Conc: 701.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

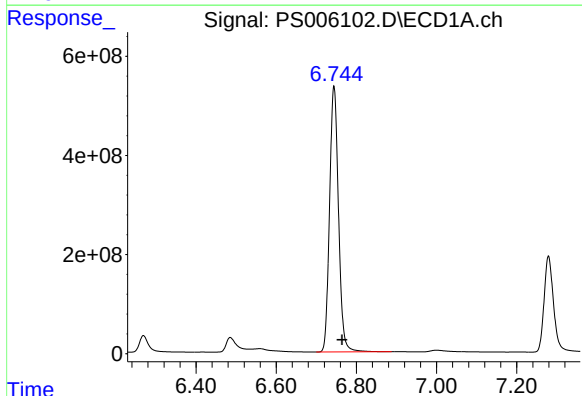
Manual Integrations
APPROVED

Ankita
8/16/2019 2:46:43 PM



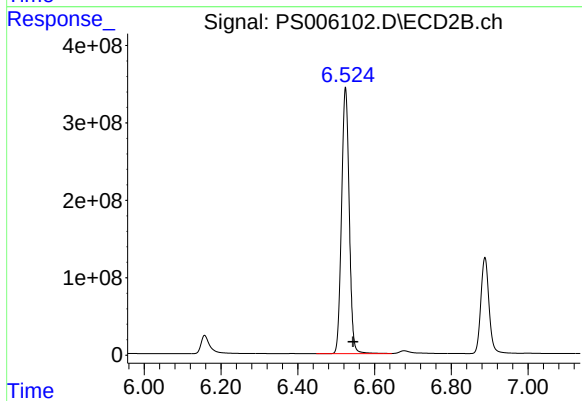
#9 2,4-D

R.T.: 6.157 min
Delta R.T.: -0.018 min
Response: 378410232
Conc: 688.38 ng/ml



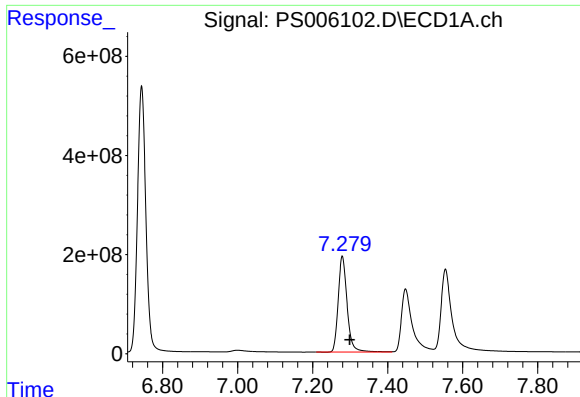
#10 Pentachlorophenol

R.T.: 6.744 min
Delta R.T.: -0.020 min
Response: 8292802328
Conc: 701.54 ng/ml



#10 Pentachlorophenol

R.T.: 6.524 min
Delta R.T.: -0.019 min
Response: 4769808315
Conc: 705.60 ng/ml



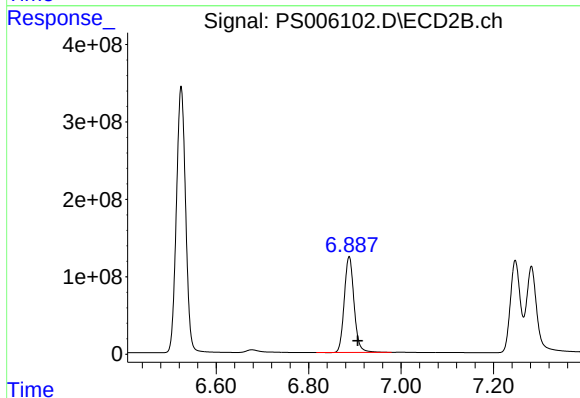
#11 2,4,5-TP (SILVEX)

R.T.: 7.279 min
Delta R.T.: -0.020 min
Response: 3195437812
Conc: 700.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

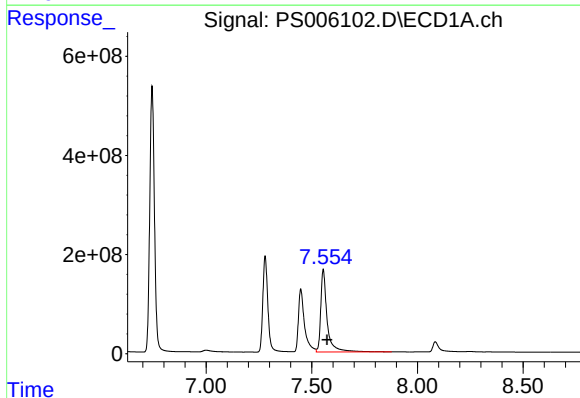
Manual Integrations
APPROVED

Ankita
8/16/2019 2:46:43 PM



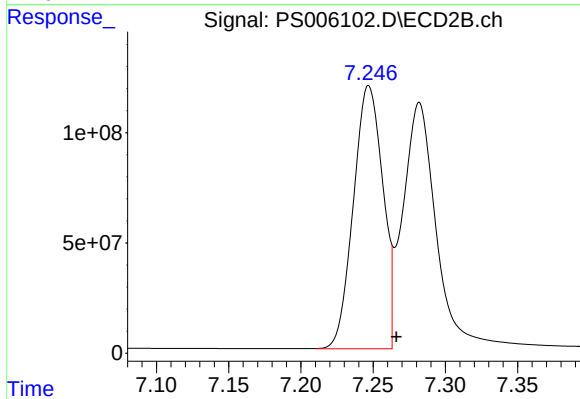
#11 2,4,5-TP (SILVEX)

R.T.: 6.888 min
Delta R.T.: -0.019 min
Response: 1817120478
Conc: 698.33 ng/ml



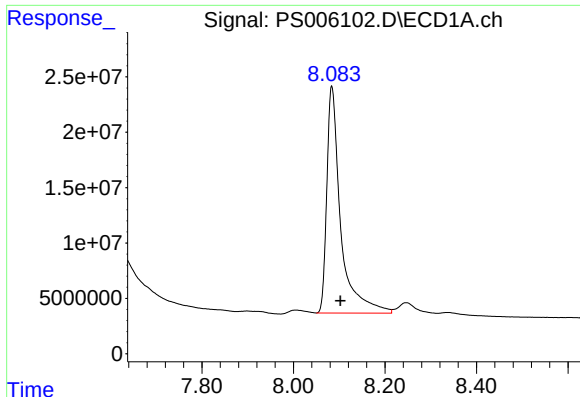
#12 2,4,5-T

R.T.: 7.554 min
Delta R.T.: -0.018 min
Response: 3487350050
Conc: 705.29 ng/ml



#12 2,4,5-T

R.T.: 7.246 min
Delta R.T.: -0.020 min
Response: 1685744749
Conc: 678.08 ng/ml m



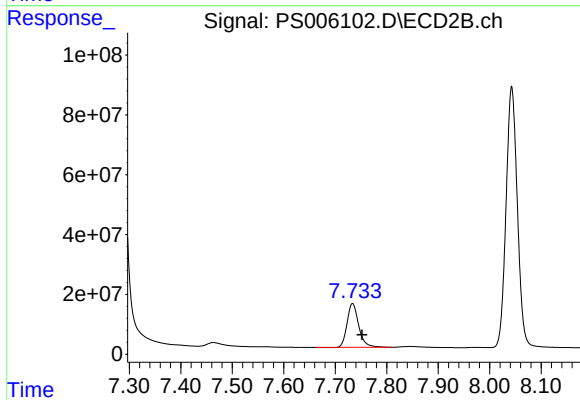
#13 2,4-DB

R.T.: 8.084 min
Delta R.T.: -0.018 min
Response: 432078594
Conc: 693.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

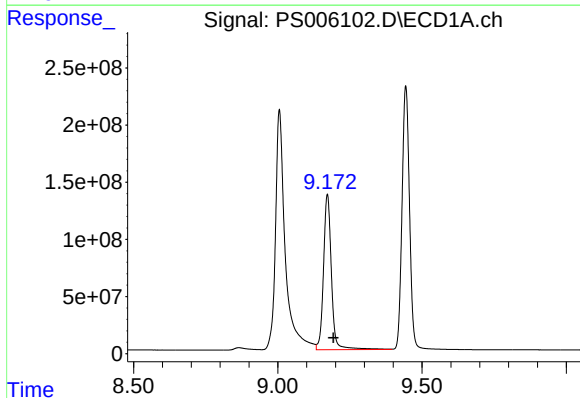
Manual Integrations
APPROVED

Ankita
8/16/2019 2:46:43 PM



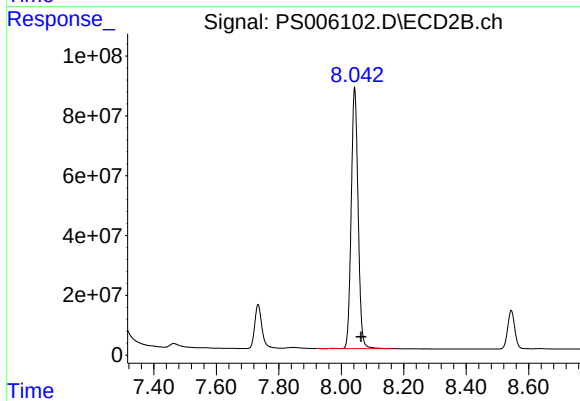
#13 2,4-DB

R.T.: 7.734 min
Delta R.T.: -0.019 min
Response: 229756605
Conc: 690.37 ng/ml



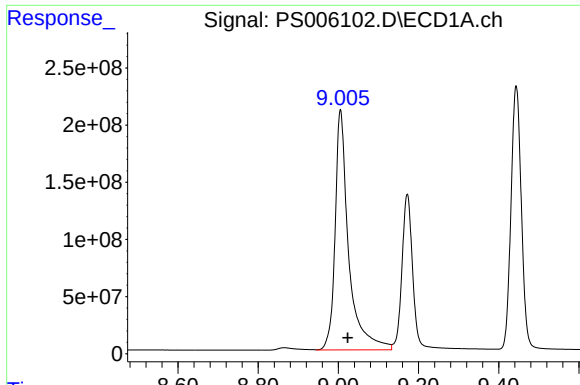
#14 DINOSEB

R.T.: 9.172 min
Delta R.T.: -0.020 min
Response: 2578210105
Conc: 704.28 ng/ml



#14 DINOSEB

R.T.: 8.043 min
Delta R.T.: -0.021 min
Response: 1334218909
Conc: 694.61 ng/ml



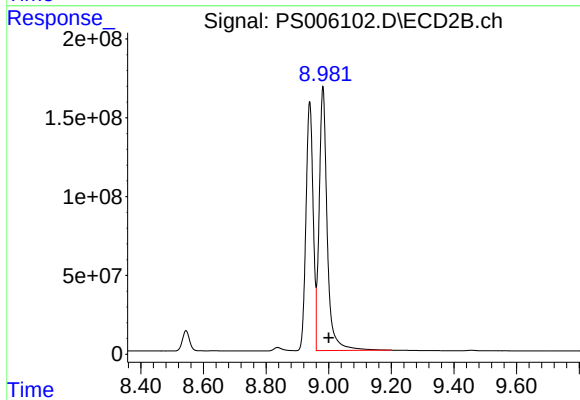
#15 Picloram

R.T.: 9.005 min
Delta R.T.: -0.018 min
Response: 4938153157
Conc: 663.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

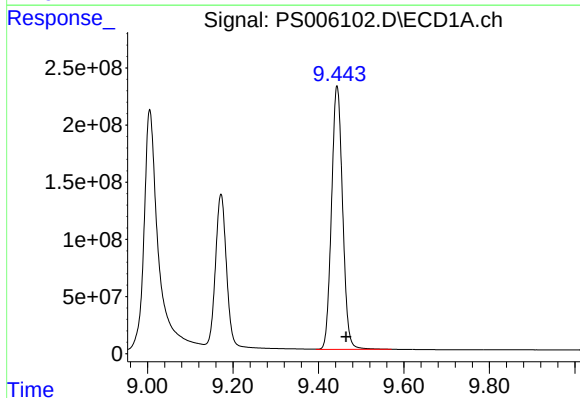
Manual Integrations
APPROVED

Ankita
8/16/2019 2:46:43 PM



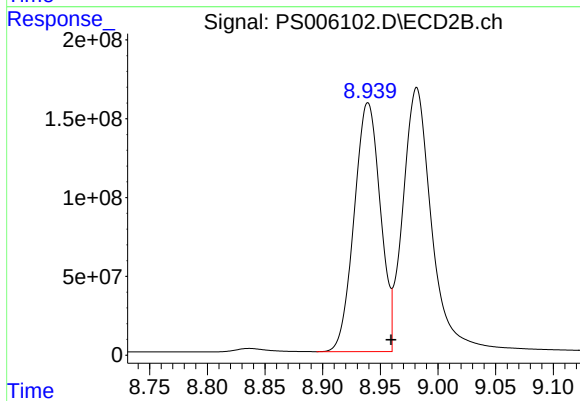
#15 Picloram

R.T.: 8.981 min
Delta R.T.: -0.019 min
Response: 2984894237
Conc: 661.71 ng/ml



#16 DCPA

R.T.: 9.444 min
Delta R.T.: -0.021 min
Response: 4141928925
Conc: 714.67 ng/ml



#16 DCPA

R.T.: 8.939 min
Delta R.T.: -0.020 min
Response: 2494846895
Conc: 715.44 ng/ml