

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111819\
 Data File : PS007716.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2019 18:47
 Operator : SM\AJ
 Sample : K5665-04MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HR-05-111419MSD

Manual Integrations
 APPROVED

Ankita
 11/19/2019 3:57:46 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 04:04:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110619.M
 Quant Title : 8080.M
 QLast Update : Wed Nov 06 02:45:11 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	5.431	5.154	266.0E6	153.5E6	193.119	218.544
Target Compounds							
1) T	Dalapon	2.009	1.723	817.1E6	768.6E6	451.618	647.329 #
2) T	3,5-DICHL...	4.803	4.463	806.0E6	369.8E6	451.774m	409.283m
5) T	DICAMBA	5.577	5.277	2514.0E6	1287.8E6	494.165	486.619
6) T	MCP	5.727	5.359	184.4E6	93980993	48.379	48.377
7) T	MCPA	5.858	5.533	296.1E6	222.7E6	53.802	74.103 #
8) T	DICHLORPROP	6.199	5.803	683.4E6	354.1E6	540.664	539.925
9) T	2,4-D	6.411	6.070	1054.4E6	498.5E6	751.789	618.210
10) T	Pentachlo...	6.670	6.434	6117.3E6	3110.6E6	322.795	317.651
11) T	2,4,5-TP ...	7.202	6.795	4361.4E6	3203.1E6	580.362	817.989m#
12) T	2,4,5-T	7.472	7.155	4312.6E6	2082.4E6	526.817	563.881
13) T	2,4-DB	8.001	7.640	533.0E6	270.5E6	498.396	553.281
14) T	DINOSEB	9.083	7.948	1325.3E6	591.4E6	220.691	203.420
15) T	Picloram	8.918	8.883	5390.4E6	2806.3E6	485.486	478.973
16) T	DCPA	9.355	8.840	3690.1E6	1868.4E6	376.233	357.574

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111819\
Data File : PS007716.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2019 18:47
Operator : SM\AJ
Sample : K5665-04MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

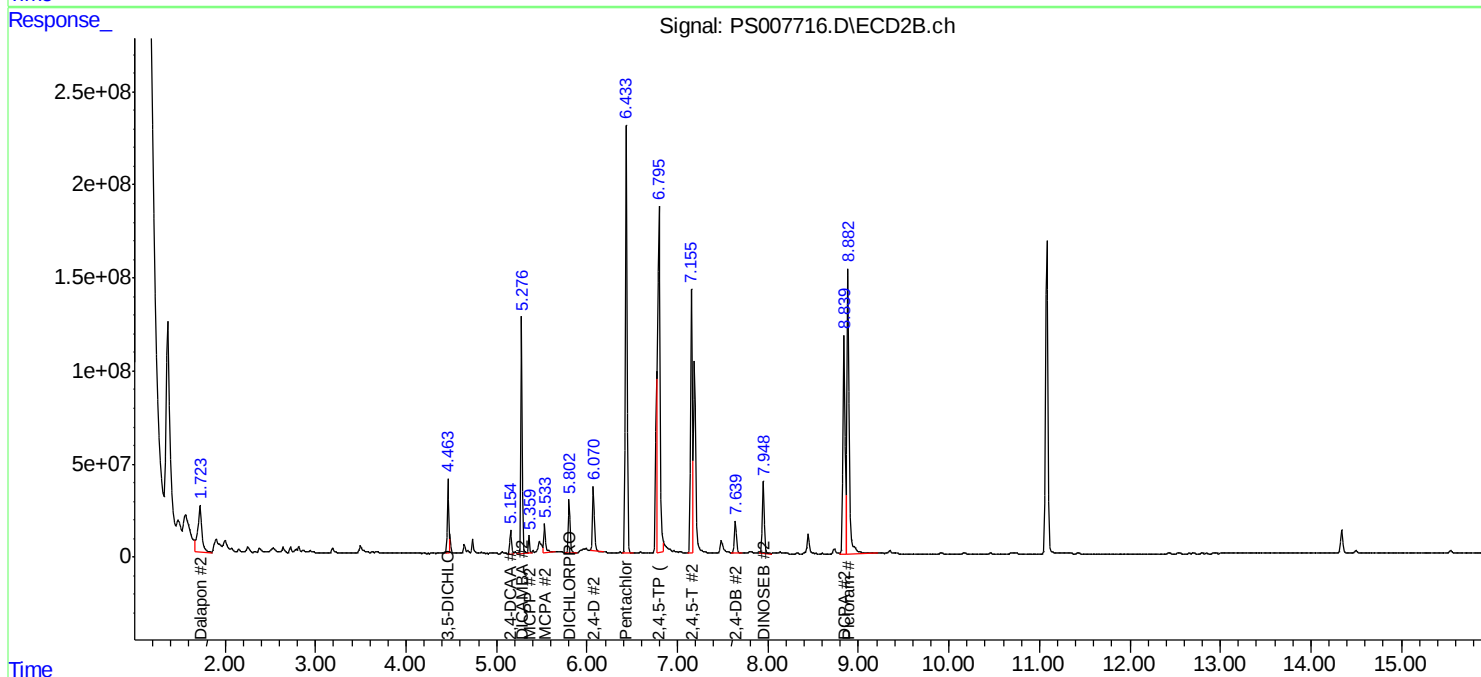
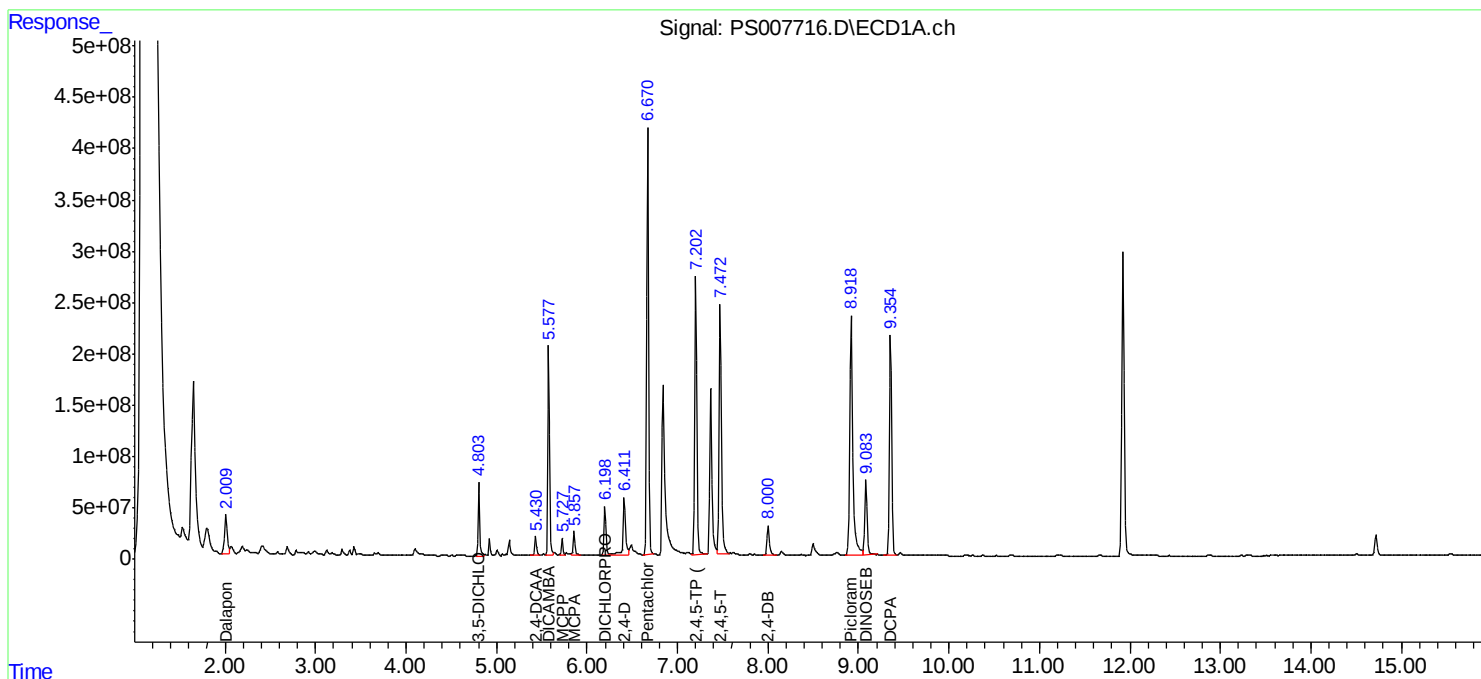
Instrument :
ECD_S
ClientSampled :
HR-05-111419MSD

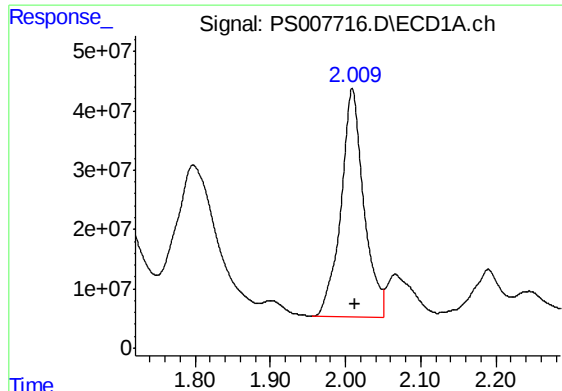
Manual Integrations
APPROVED

Ankita
11/19/2019 3:57:46 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 04:04:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110619.M
Quant Title : 8080.M
QLast Update : Wed Nov 06 02:45:11 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





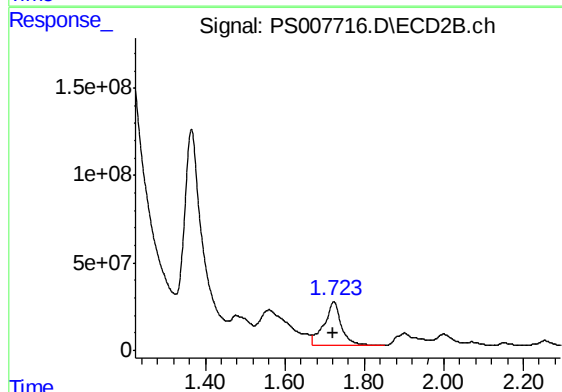
#1 Dalapon

R.T.: 2.009 min
Delta R.T.: -0.003 min
Response: 817058603
Conc: 451.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HR-05-111419MSD

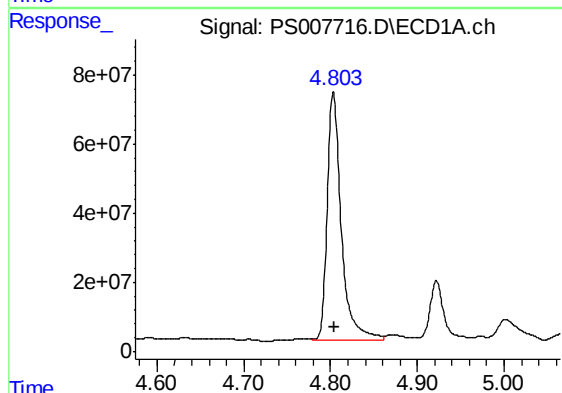
Manual Integrations
APPROVED

Ankita
11/19/2019 3:57:46 PM



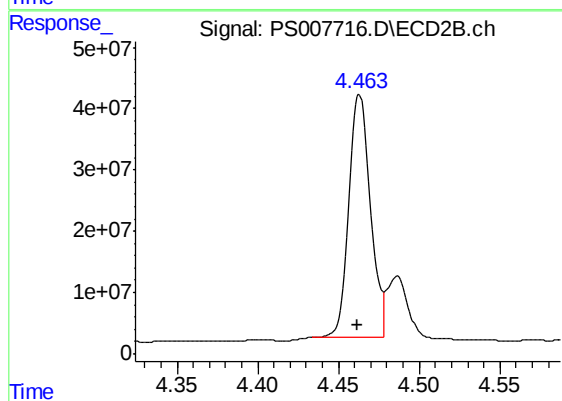
#1 Dalapon

R.T.: 1.723 min
Delta R.T.: 0.000 min
Response: 768639687
Conc: 647.33 ng/ml



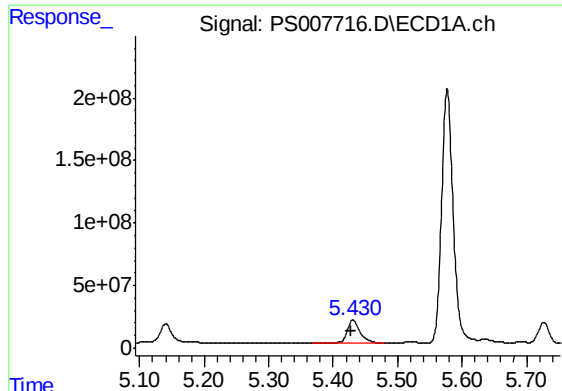
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.803 min
Delta R.T.: -0.002 min
Response: 806010771
Conc: 451.77 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.463 min
Delta R.T.: 0.000 min
Response: 369758676
Conc: 409.28 ng/ml m



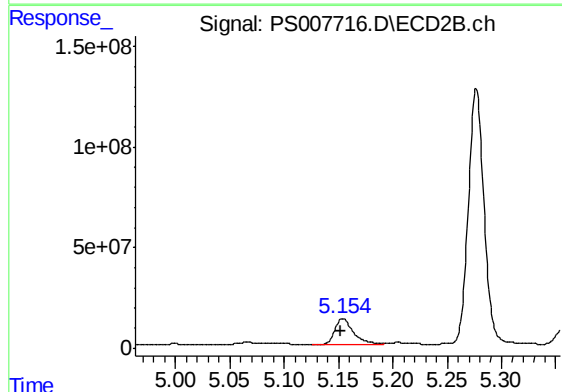
#4 2,4-DCAA

R.T.: 5.431 min
Delta R.T.: 0.002 min
Response: 265961008
Conc: 193.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
HR-05-111419MSD

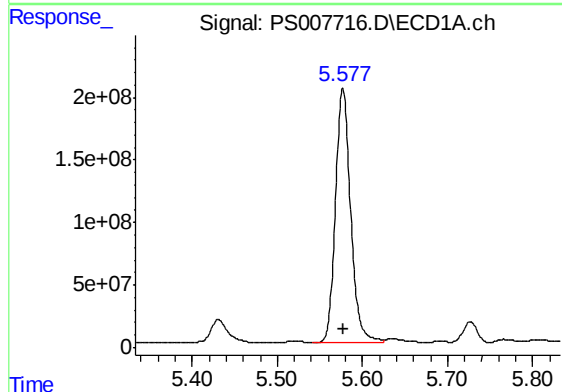
Manual Integrations
APPROVED

Ankita
11/19/2019 3:57:46 PM



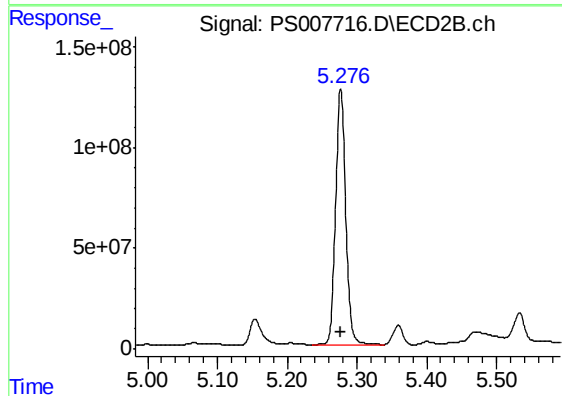
#4 2,4-DCAA

R.T.: 5.154 min
Delta R.T.: 0.002 min
Response: 153541341
Conc: 218.54 ng/ml



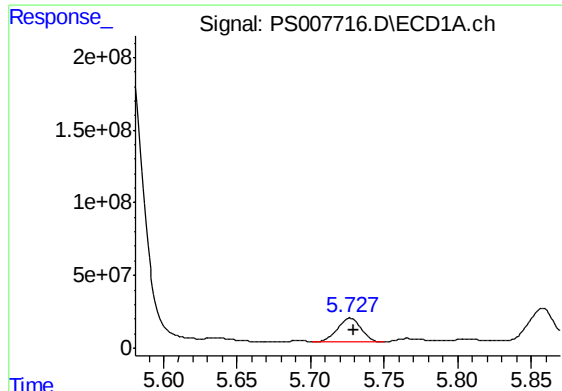
#5 DICAMBA

R.T.: 5.577 min
Delta R.T.: 0.000 min
Response: 2514013452
Conc: 494.17 ng/ml



#5 DICAMBA

R.T.: 5.277 min
Delta R.T.: 0.000 min
Response: 1287759923
Conc: 486.62 ng/ml



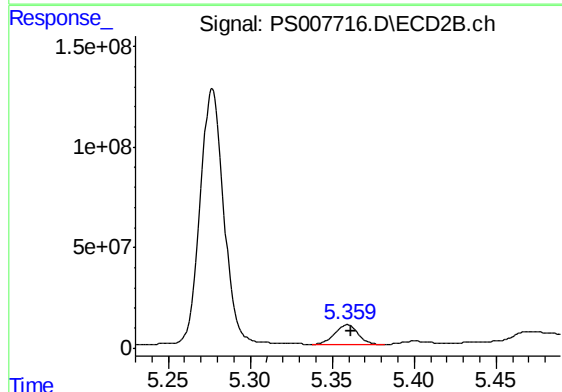
#6 MCPP

R.T.: 5.727 min
Delta R.T.: -0.002 min
Response: 184373968
Conc: 48.38 ug/ml

Instrument :
ECD_S
ClientSampleId :
HR-05-111419MSD

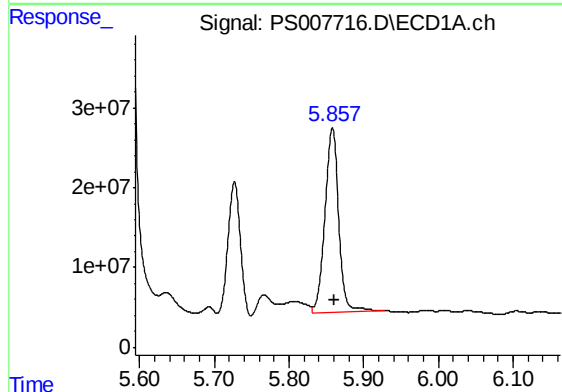
Manual Integrations
APPROVED

Ankita
11/19/2019 3:57:46 PM



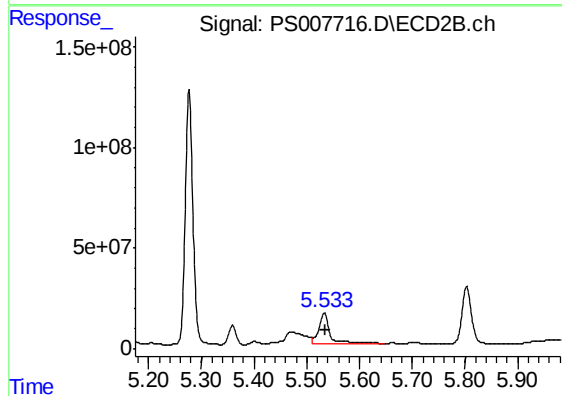
#6 MCPP

R.T.: 5.359 min
Delta R.T.: -0.002 min
Response: 93980993
Conc: 48.38 ug/ml



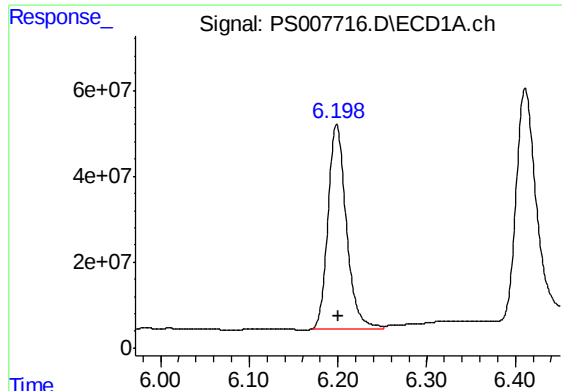
#7 MCPA

R.T.: 5.858 min
Delta R.T.: -0.002 min
Response: 296139620
Conc: 53.80 ug/ml



#7 MCPA

R.T.: 5.533 min
Delta R.T.: -0.003 min
Response: 222732908
Conc: 74.10 ug/ml



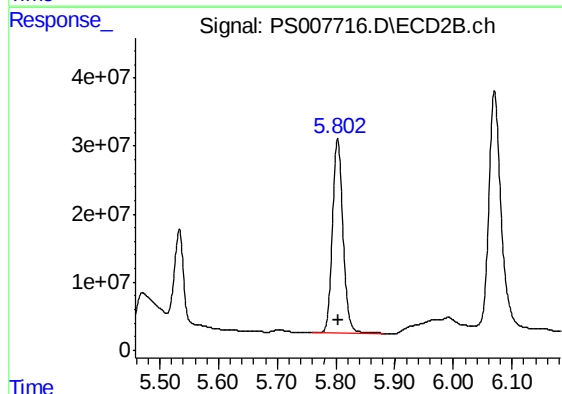
#8 DICHLORPROP

R.T.: 6.199 min
Delta R.T.: -0.002 min
Response: 683366656
Conc: 540.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
HR-05-111419MSD

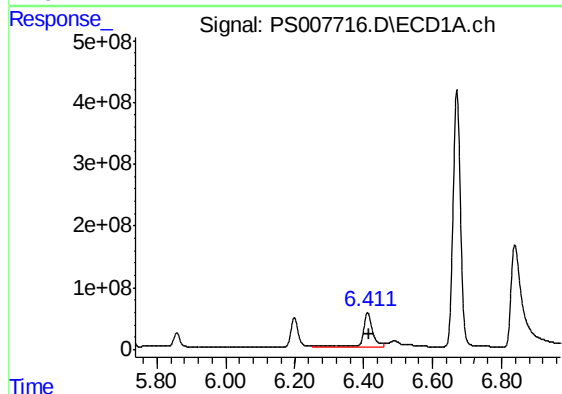
Manual Integrations
APPROVED

Ankita
11/19/2019 3:57:46 PM



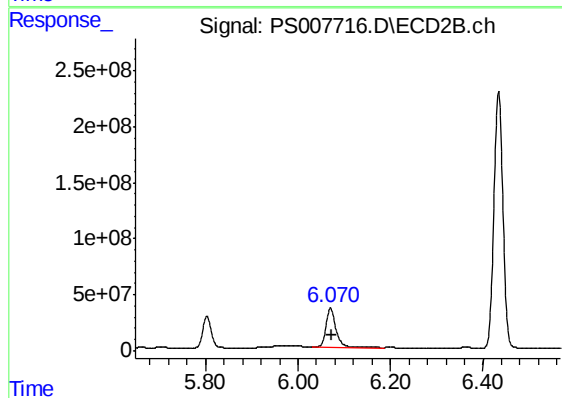
#8 DICHLORPROP

R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 354082450
Conc: 539.92 ng/ml



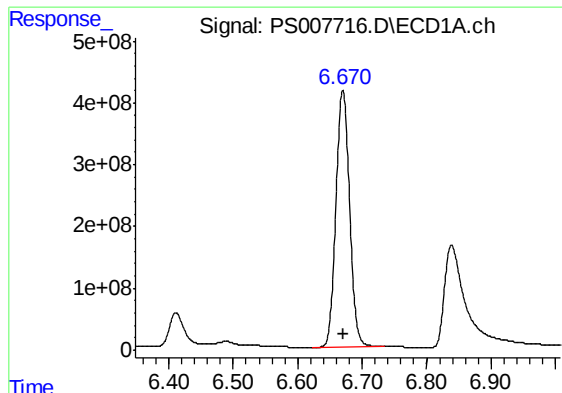
#9 2,4-D

R.T.: 6.411 min
Delta R.T.: -0.003 min
Response: 1054421043
Conc: 751.79 ng/ml



#9 2,4-D

R.T.: 6.070 min
Delta R.T.: -0.002 min
Response: 498523913
Conc: 618.21 ng/ml



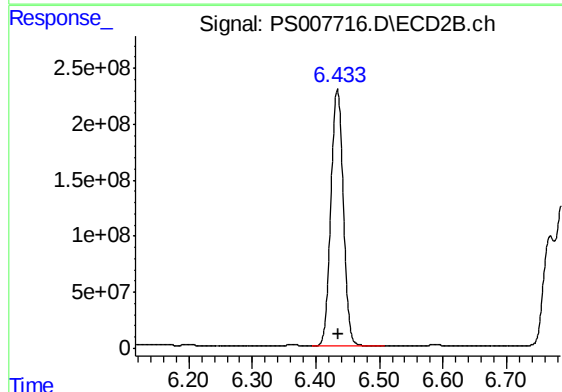
#10 Pentachlorophenol

R.T.: 6.670 min
Delta R.T.: 0.000 min
Response: 6117316407
Conc: 322.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HR-05-111419MSD

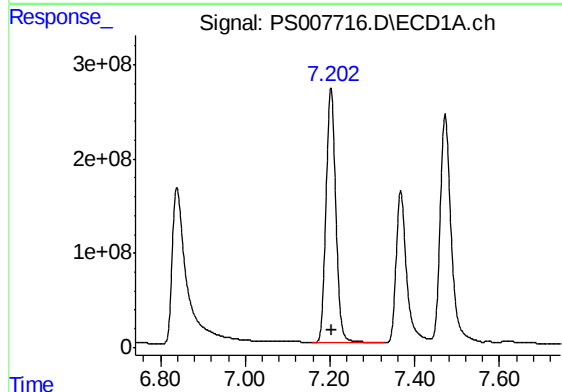
Manual Integrations
APPROVED

Ankita
11/19/2019 3:57:46 PM



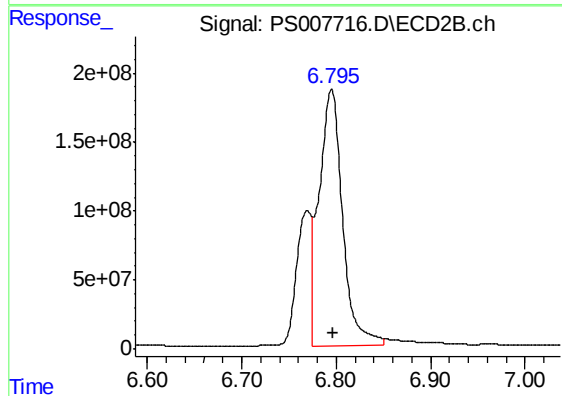
#10 Pentachlorophenol

R.T.: 6.434 min
Delta R.T.: 0.000 min
Response: 3110578783
Conc: 317.65 ng/ml



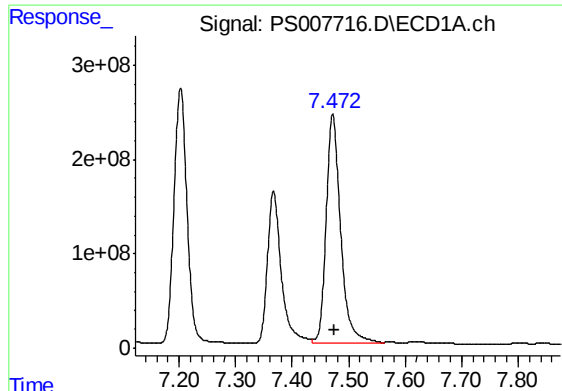
#11 2,4,5-TP (SILVEX)

R.T.: 7.202 min
Delta R.T.: 0.000 min
Response: 4361405829
Conc: 580.36 ng/ml



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

R.T.: 6.795 min
Delta R.T.: -0.002 min
Response: 3203133203
Conc: 817.99 ng/ml m



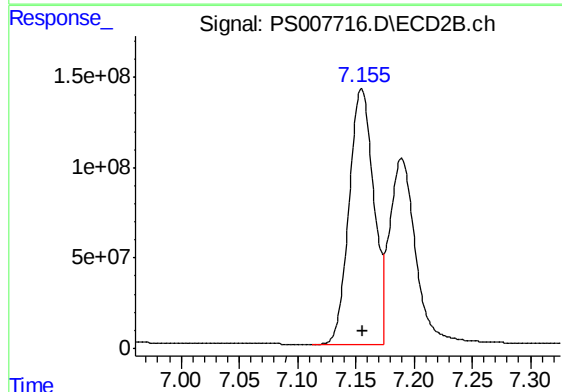
#12 2,4,5-T

R.T.: 7.472 min
Delta R.T.: -0.003 min
Response: 4312555482
Conc: 526.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
HR-05-111419MSD

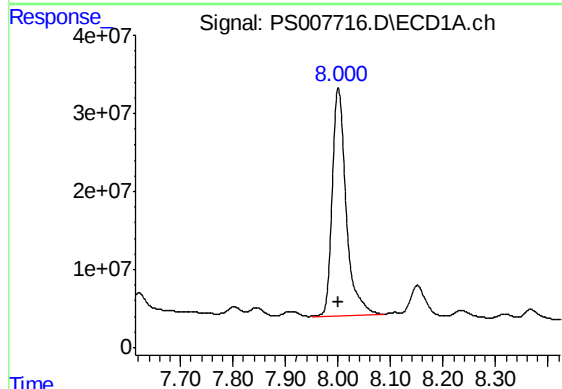
Manual Integrations
APPROVED

Ankita
11/19/2019 3:57:46 PM



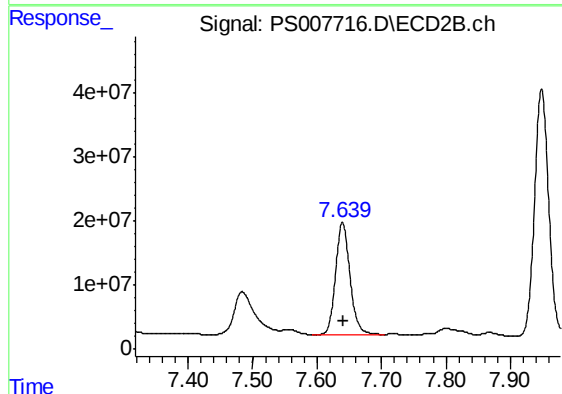
#12 2,4,5-T

R.T.: 7.155 min
Delta R.T.: 0.000 min
Response: 2082359916
Conc: 563.88 ng/ml



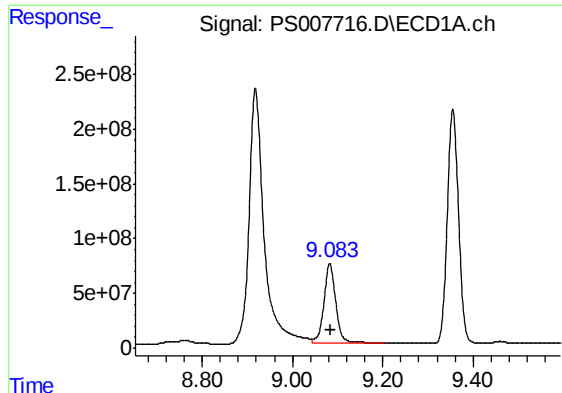
#13 2,4-DB

R.T.: 8.001 min
Delta R.T.: 0.000 min
Response: 532991891
Conc: 498.40 ng/ml



#13 2,4-DB

R.T.: 7.640 min
Delta R.T.: 0.000 min
Response: 270477162
Conc: 553.28 ng/ml



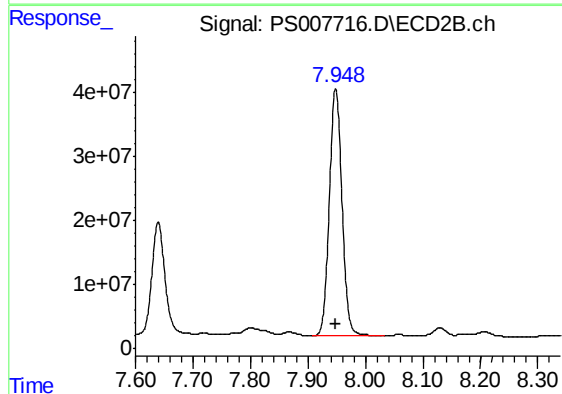
#14 DINOSEB

R.T.: 9.083 min
Delta R.T.: 0.000 min
Response: 1325349186
Conc: 220.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
HR-05-111419MSD

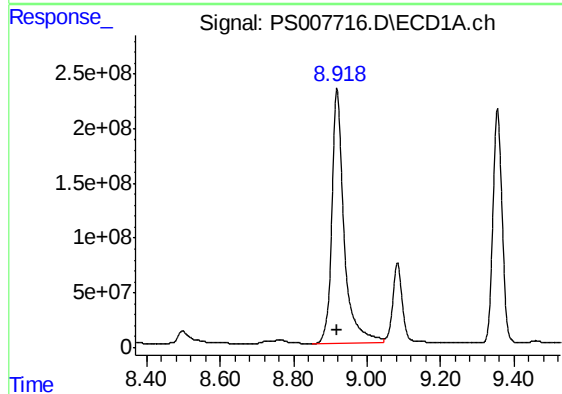
Manual Integrations
APPROVED

Ankita
11/19/2019 3:57:46 PM



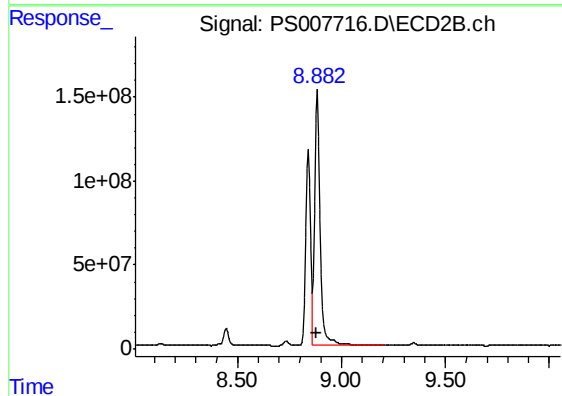
#14 DINOSEB

R.T.: 7.948 min
Delta R.T.: 0.000 min
Response: 591370537
Conc: 203.42 ng/ml



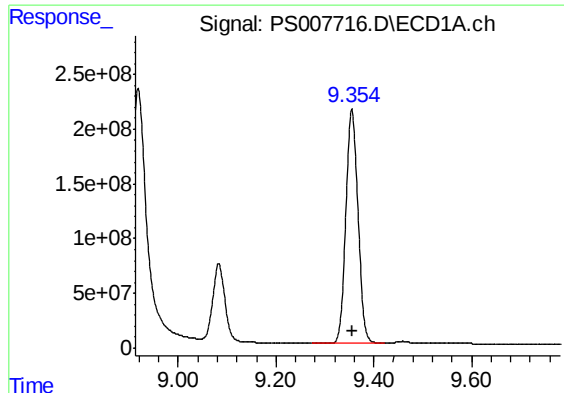
#15 Picloram

R.T.: 8.918 min
Delta R.T.: 0.000 min
Response: 5390419881
Conc: 485.49 ng/ml



#15 Picloram

R.T.: 8.883 min
Delta R.T.: 0.000 min
Response: 2806273539
Conc: 478.97 ng/ml



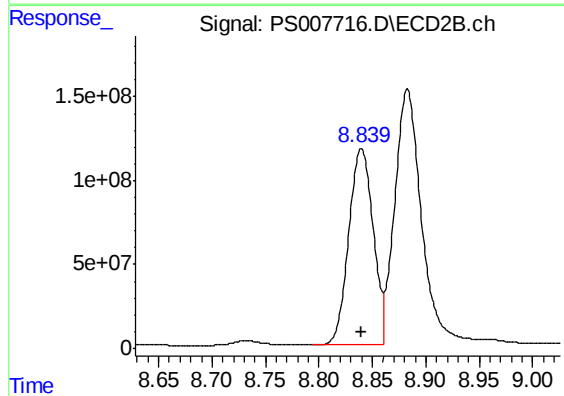
#16 DCPA

R.T.: 9.355 min
Delta R.T.: -0.002 min
Response: 3690140856
Conc: 376.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HR-05-111419MSD

Manual Integrations
APPROVED

Ankita
11/19/2019 3:57:46 PM



#16 DCPA

R.T.: 8.840 min
Delta R.T.: 0.000 min
Response: 1868415244
Conc: 357.57 ng/ml