

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070920\
 Data File : PS011156.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jul 2020 02:56
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Ankita
 7/10/2020 11:25:12 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 03:57:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062420.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 25 02:45:12 2020
 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	7.227	6.919	723.4E6	426.6E6	797.689	769.908
Target Compounds							
1) T	Dalapon	3.041	2.625	750.4E6	503.0E6	670.176	666.843m
2) T	3,5-DICHL...	6.441	6.069	934.3E6	597.9E6	742.662	717.946
3) T	4-Nitroph...	7.058	6.525	304.0E6	230.2E6	761.600	716.461
5) T	DICAMBA	7.419	7.088	2751.6E6	1654.1E6	754.615	728.281
6) T	MCPD	7.589	7.186	215.5E6	138.1E6	75.561	72.941
7) T	MCPA	7.738	7.401	297.6E6	201.9E6	74.725	73.162
8) T	DICHLORPROP	8.111	7.713	653.1E6	424.6E6	744.708	723.226
9) T	2,4-D	8.340	8.007	666.7E6	530.4E6	753.948	733.974
10) T	Pentachlo...	8.652	8.438	9392.1E6	4983.3E6	755.350	716.639
11) T	2,4,5-TP ...	9.200	8.798	3738.3E6	2218.0E6	752.873	737.148
12) T	2,4,5-T	9.486	9.177	3521.3E6	2199.1E6	755.985	738.488
13) T	2,4-DB	10.039	9.684	442.4E6	303.5E6	744.440	738.375
14) T	DINOSEB	11.199	10.017	2739.8E6	1595.6E6	764.982	766.350
15) T	Picloram	11.020	11.001	3964.1E6	2902.5E6	707.098	692.792
16) T	DCPA	11.464	10.946	4533.6E6	2768.7E6	741.575	743.399

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070920\
 Data File : PS011156.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jul 2020 02:56
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

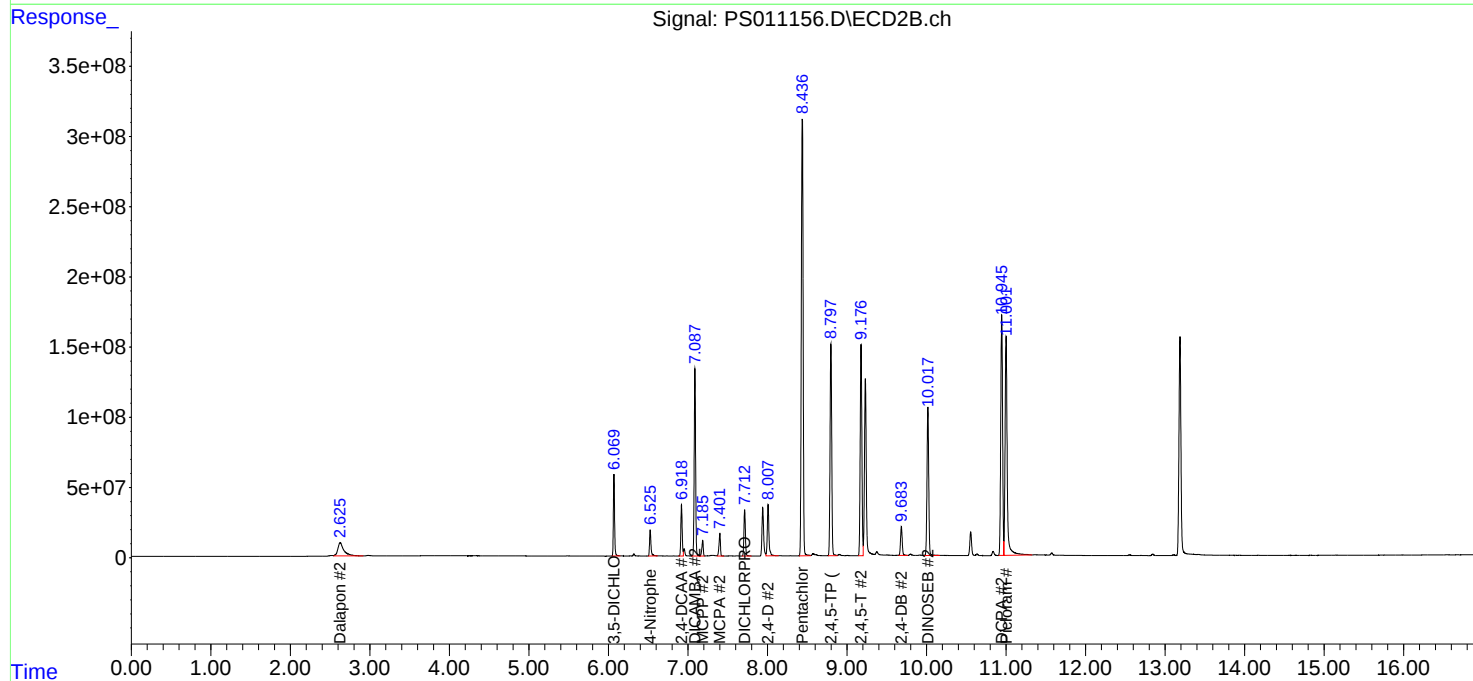
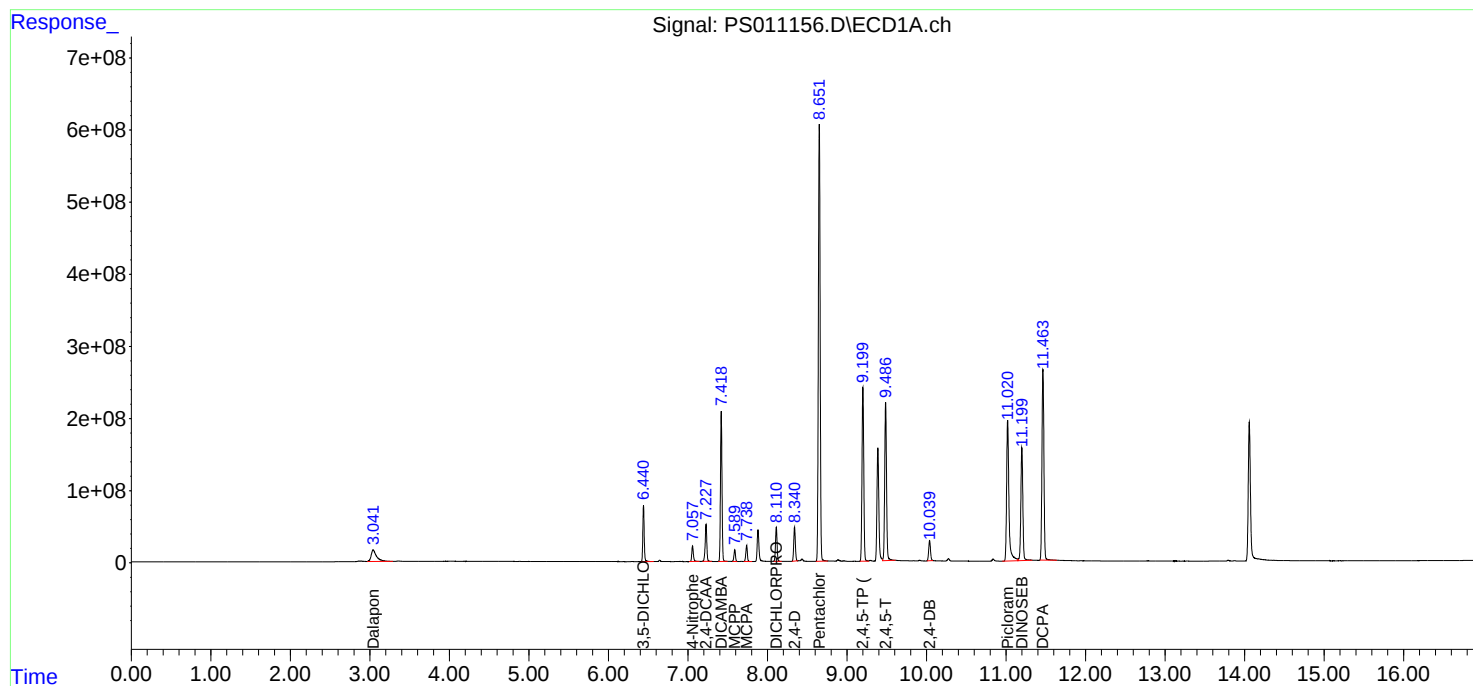
Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

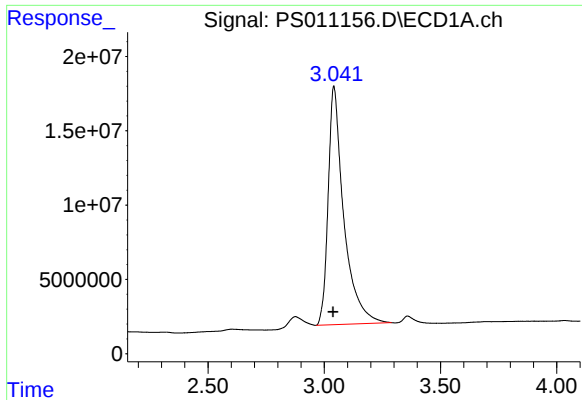
Manual Integrations
 APPROVED

Ankita
 7/10/2020 11:25:12 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 03:57:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062420.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 25 02:45:12 2020
 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





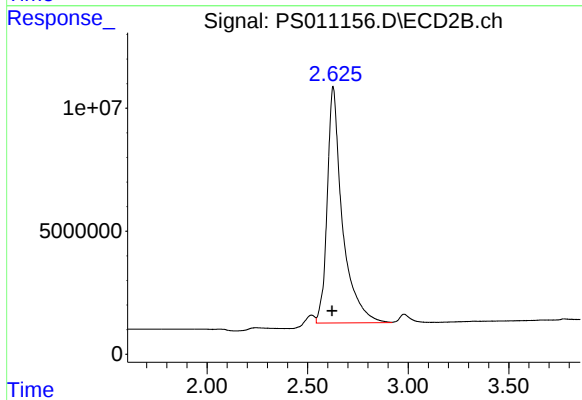
#1 Dalapon

R.T.: 3.041 min
Delta R.T.: 0.003 min
Response: 750411627
Conc: 670.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

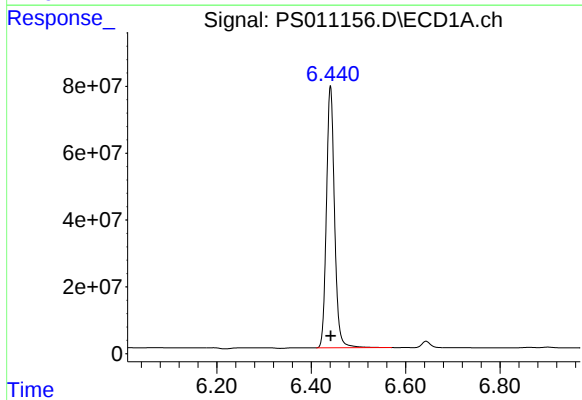
Manual Integrations
APPROVED

Ankita
7/10/2020 11:25:12 AM



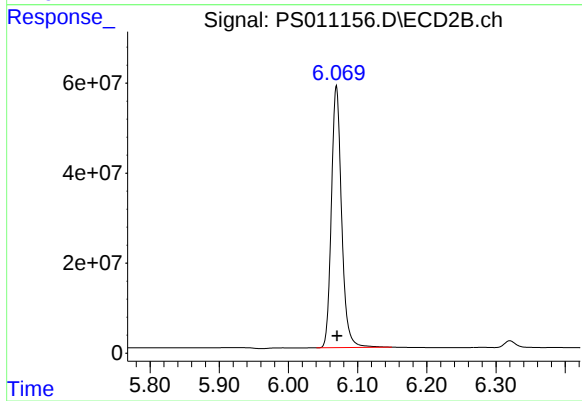
#1 Dalapon

R.T.: 2.625 min
Delta R.T.: 0.004 min
Response: 503040435
Conc: 666.84 ng/ml m



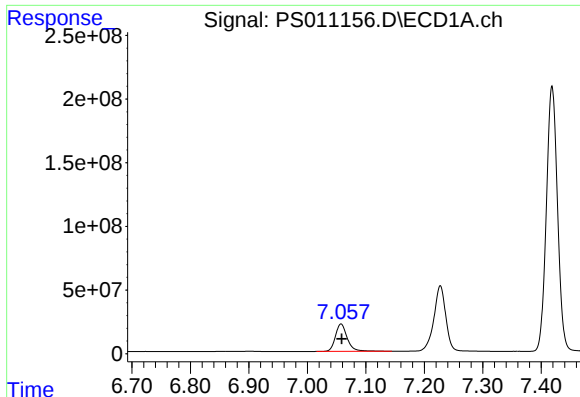
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 934304672
Conc: 742.66 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.069 min
Delta R.T.: -0.001 min
Response: 597922963
Conc: 717.95 ng/ml



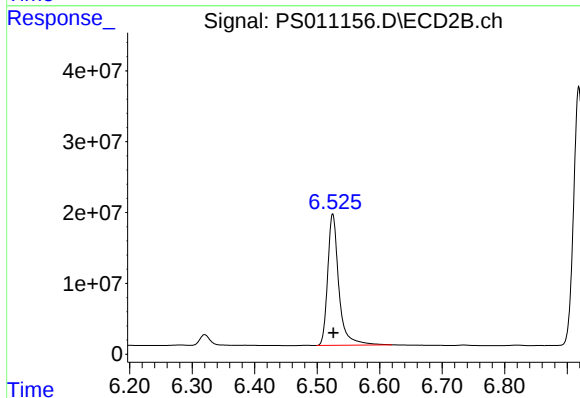
#3 4-Nitrophenol

R.T.: 7.058 min
Delta R.T.: -0.001 min
Response: 304013500
Conc: 761.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

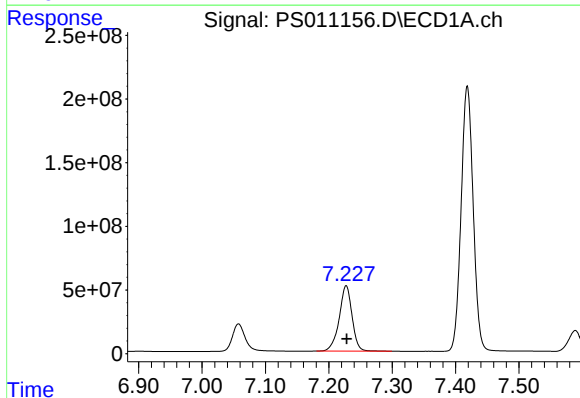
Manual Integrations
APPROVED

Ankita
7/10/2020 11:25:12 AM



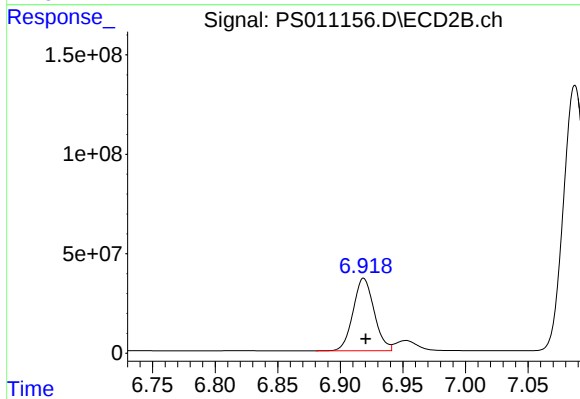
#3 4-Nitrophenol

R.T.: 6.525 min
Delta R.T.: -0.001 min
Response: 230223412
Conc: 716.46 ng/ml



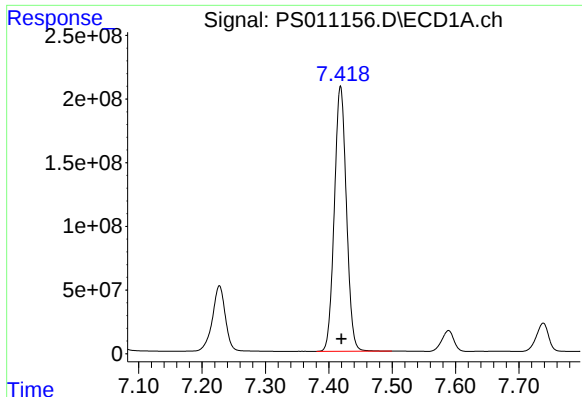
#4 2,4-DCAA

R.T.: 7.227 min
Delta R.T.: 0.000 min
Response: 723359204
Conc: 797.69 ng/ml



#4 2,4-DCAA

R.T.: 6.919 min
Delta R.T.: -0.002 min
Response: 426587907
Conc: 769.91 ng/ml



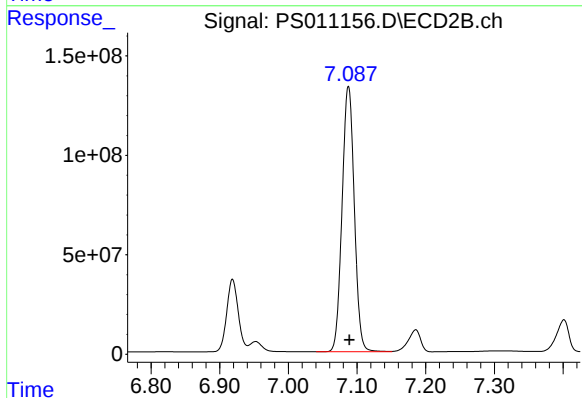
#5 DICAMBA

R.T.: 7.419 min
Delta R.T.: -0.002 min
Response: 2751570115
Conc: 754.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

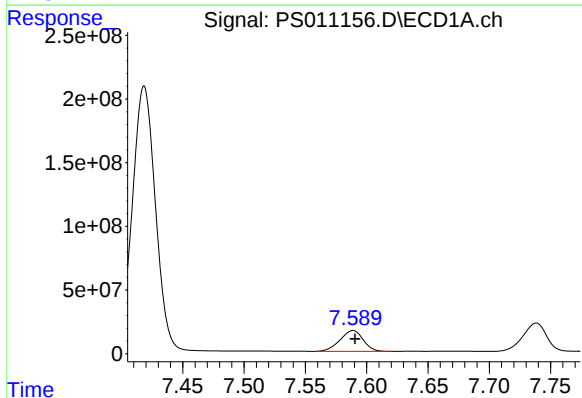
Manual Integrations
APPROVED

Ankita
7/10/2020 11:25:12 AM



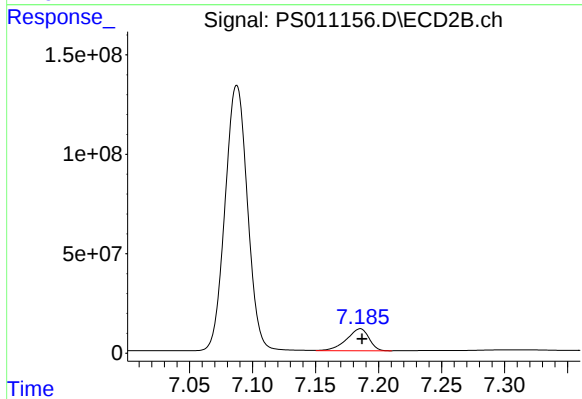
#5 DICAMBA

R.T.: 7.088 min
Delta R.T.: -0.002 min
Response: 1654134797
Conc: 728.28 ng/ml



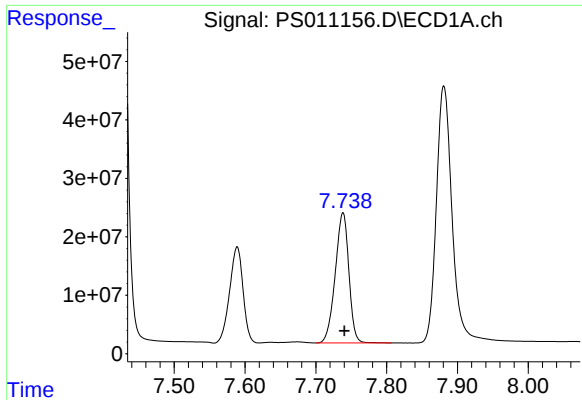
#6 MCP

R.T.: 7.589 min
Delta R.T.: -0.001 min
Response: 215462980
Conc: 75.56 ug/ml



#6 MCP

R.T.: 7.186 min
Delta R.T.: -0.001 min
Response: 138061259
Conc: 72.94 ug/ml



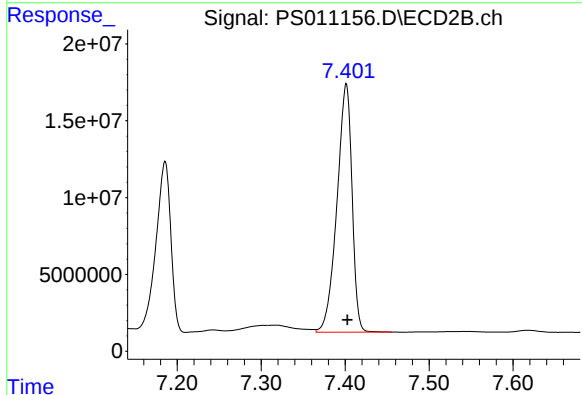
#7 MCPA

R.T.: 7.738 min
Delta R.T.: -0.002 min
Response: 297588951
Conc: 74.73 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

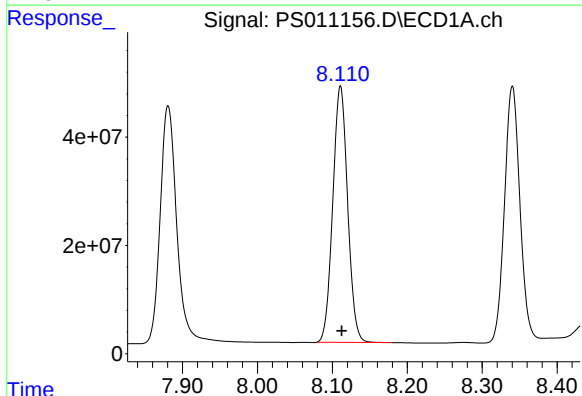
Manual Integrations
APPROVED

Ankita
7/10/2020 11:25:12 AM



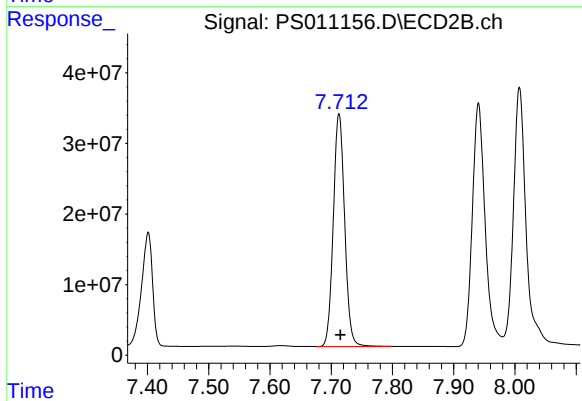
#7 MCPA

R.T.: 7.401 min
Delta R.T.: -0.002 min
Response: 201927296
Conc: 73.16 ug/ml



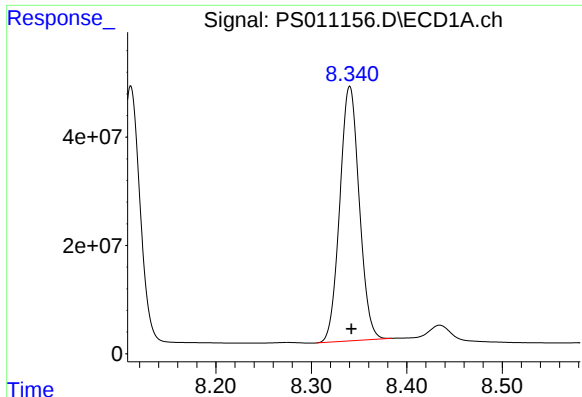
#8 DICHLORPROP

R.T.: 8.111 min
Delta R.T.: -0.002 min
Response: 653054682
Conc: 744.71 ng/ml



#8 DICHLORPROP

R.T.: 7.713 min
Delta R.T.: -0.002 min
Response: 424631250
Conc: 723.23 ng/ml



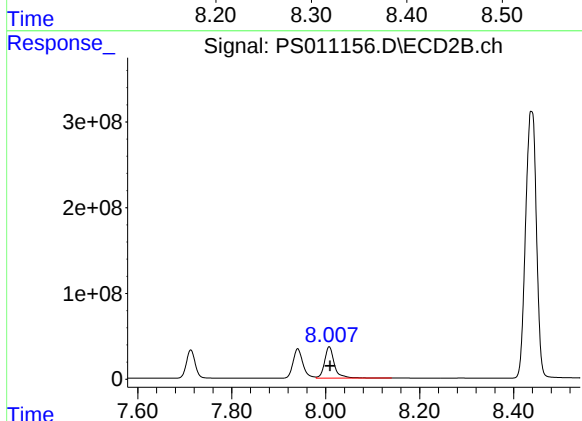
#9 2,4-D

R.T.: 8.340 min
Delta R.T.: -0.002 min
Response: 666713892
Conc: 753.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

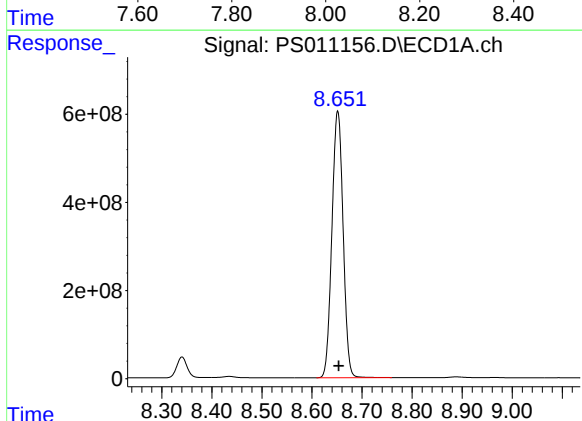
Manual Integrations
APPROVED

Ankita
7/10/2020 11:25:12 AM



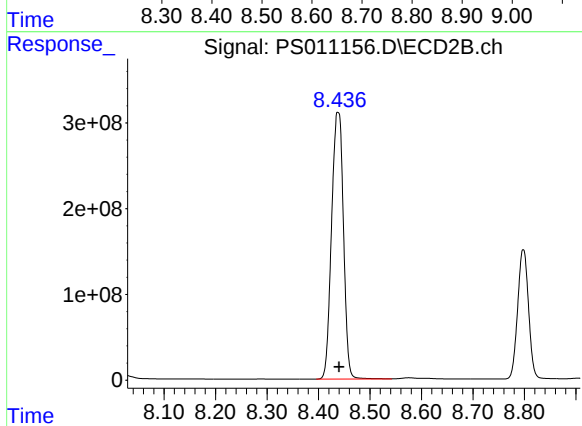
#9 2,4-D

R.T.: 8.007 min
Delta R.T.: -0.002 min
Response: 530409145
Conc: 733.97 ng/ml



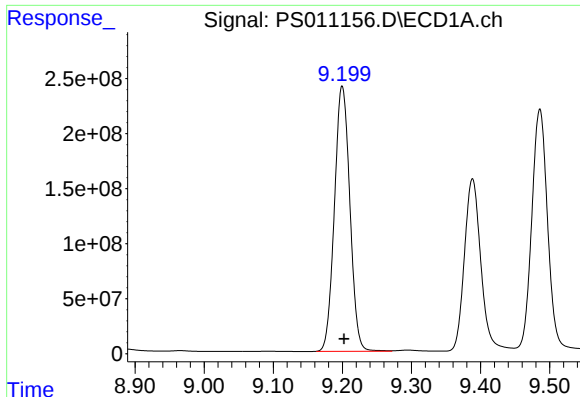
#10 Pentachlorophenol

R.T.: 8.652 min
Delta R.T.: -0.002 min
Response: 9392142779
Conc: 755.35 ng/ml



#10 Pentachlorophenol

R.T.: 8.438 min
Delta R.T.: -0.002 min
Response: 4983286400
Conc: 716.64 ng/ml



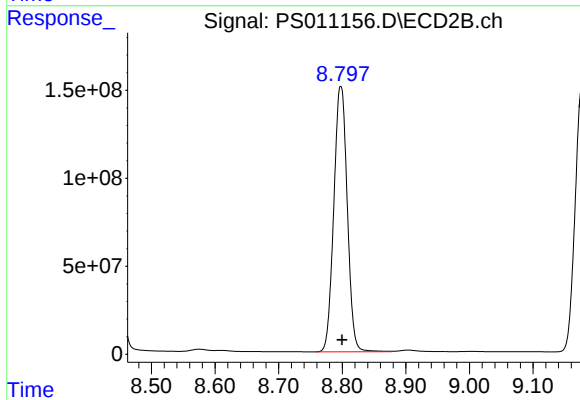
#11 2,4,5-TP (SILVEX)

R.T.: 9.200 min
Delta R.T.: -0.002 min
Response: 3738260672
Conc: 752.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

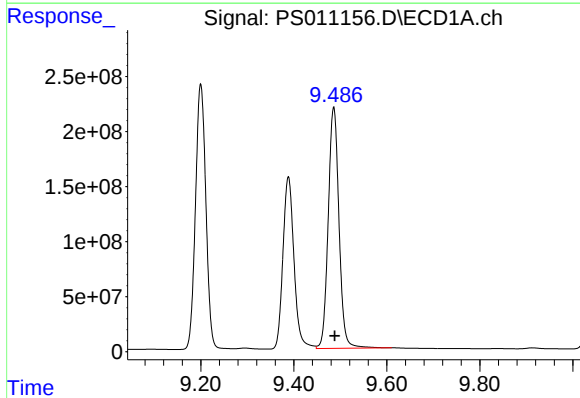
Manual Integrations
APPROVED

Ankita
7/10/2020 11:25:12 AM



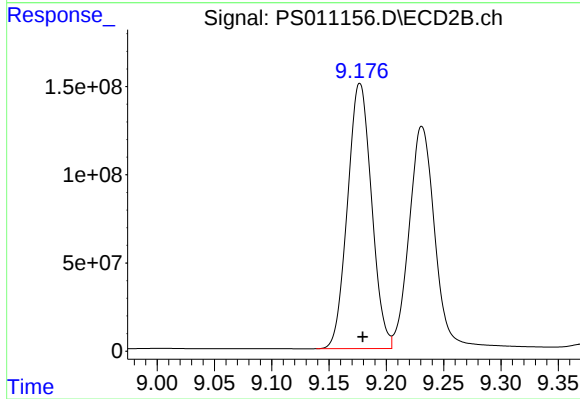
#11 2,4,5-TP (SILVEX)

R.T.: 8.798 min
Delta R.T.: -0.002 min
Response: 2218000626
Conc: 737.15 ng/ml



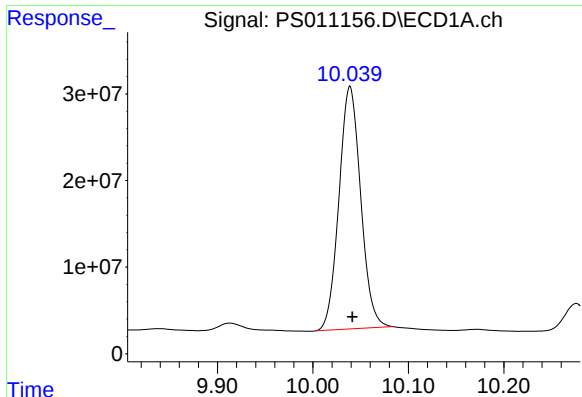
#12 2,4,5-T

R.T.: 9.486 min
Delta R.T.: -0.002 min
Response: 3521328322
Conc: 755.99 ng/ml



#12 2,4,5-T

R.T.: 9.177 min
Delta R.T.: -0.003 min
Response: 2199114635
Conc: 738.49 ng/ml



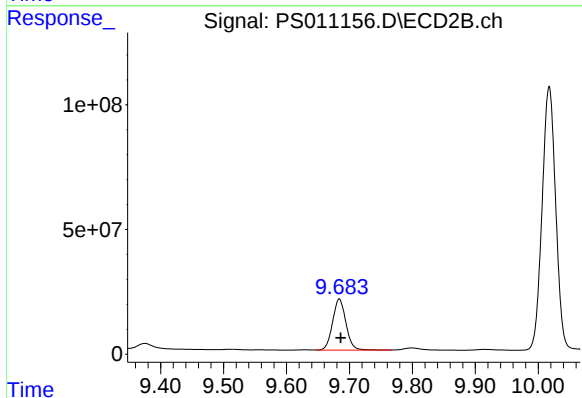
#13 2,4-DB

R.T.: 10.039 min
Delta R.T.: -0.003 min
Response: 442445510
Conc: 744.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

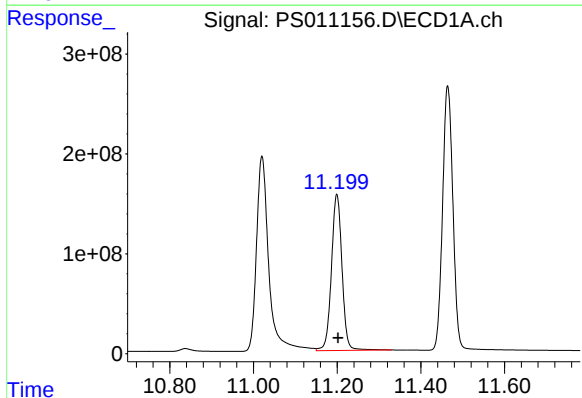
Manual Integrations
APPROVED

Ankita
7/10/2020 11:25:12 AM



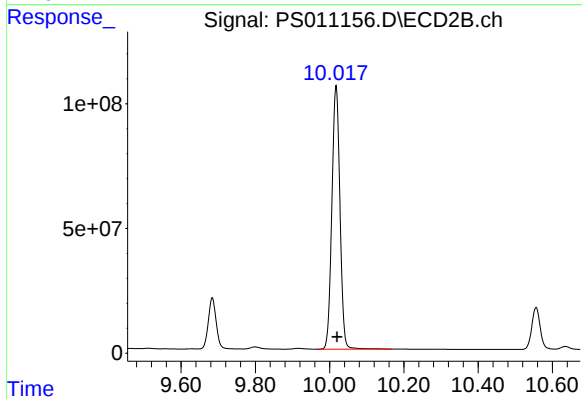
#13 2,4-DB

R.T.: 9.684 min
Delta R.T.: -0.002 min
Response: 303462749
Conc: 738.37 ng/ml



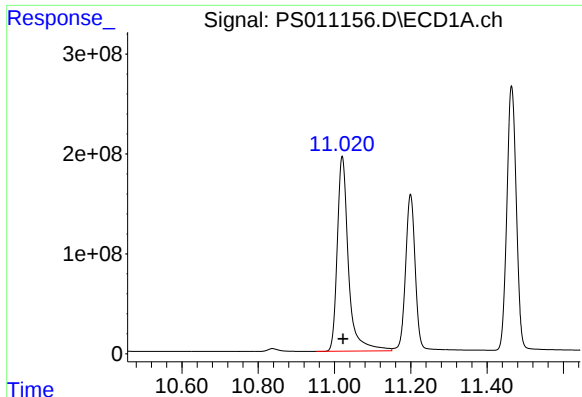
#14 DINOSEB

R.T.: 11.199 min
Delta R.T.: -0.003 min
Response: 2739755011
Conc: 764.98 ng/ml



#14 DINOSEB

R.T.: 10.017 min
Delta R.T.: -0.002 min
Response: 1595644716
Conc: 766.35 ng/ml



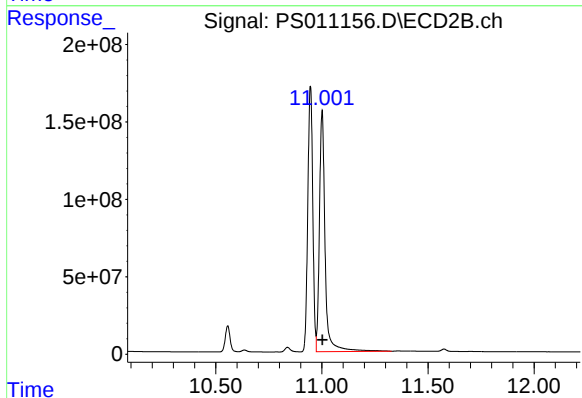
#15 Picloram

R.T.: 11.020 min
Delta R.T.: -0.002 min
Response: 3964086854
Conc: 707.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

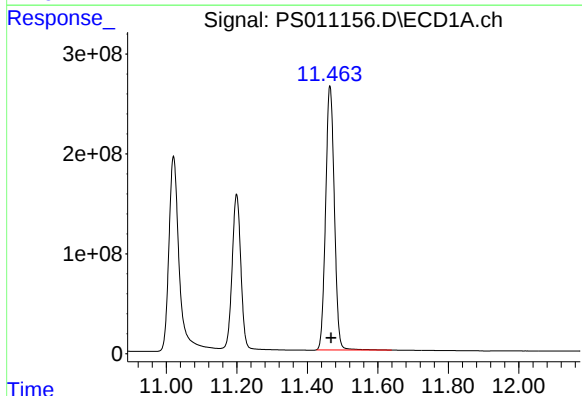
Manual Integrations
APPROVED

Ankita
7/10/2020 11:25:12 AM



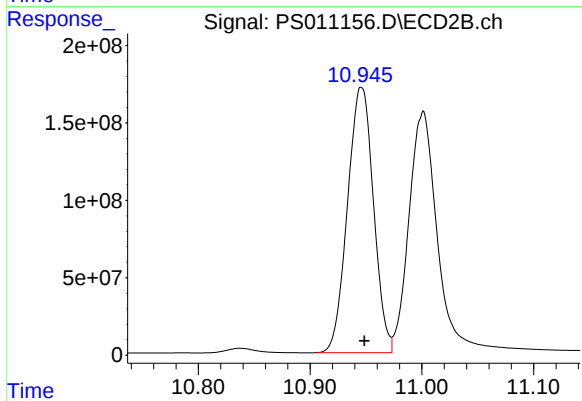
#15 Picloram

R.T.: 11.001 min
Delta R.T.: 0.000 min
Response: 2902494470
Conc: 692.79 ng/ml



#16 DCPA

R.T.: 11.464 min
Delta R.T.: -0.004 min
Response: 4533594534
Conc: 741.58 ng/ml



#16 DCPA

R.T.: 10.946 min
Delta R.T.: -0.003 min
Response: 2768709884
Conc: 743.40 ng/ml