

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090120\
 Data File : PS011996.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Sep 2020 09:32
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Ankita
 9/2/2020 10:48:26 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 12:07:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 11 15:43:16 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	7.218	6.914	852.6E6	438.5E6	781.655	819.933
Target Compounds							
1) T	Dalapon	3.036	2.625	967.7E6	501.9E6	776.871	663.984
2) T	3,5-DICHL...	6.433	6.066	1112.1E6	633.7E6	767.088	770.364
3) T	4-Nitroph...	7.050	6.523	425.5E6	277.3E6	722.392	760.530
5) T	DICAMBA	7.409	7.082	3217.2E6	1699.5E6	785.442	786.618
6) T	MCPD	7.578	7.179	254.3E6	140.5E6	79.586	79.481
7) T	MCPA	7.728	7.395	351.5E6	215.9E6	77.269	78.804
8) T	DICHLORPROP	8.100	7.707	768.3E6	443.8E6	764.727	785.944
9) T	2,4-D	8.330	8.003	825.7E6	571.4E6	731.271	777.791
10) T	Pentachlo...	8.640	8.431	10973.2E6	5300.2E6	763.008	780.040
11) T	2,4,5-TP ...	9.189	8.791	4424.9E6	2309.7E6	760.966	790.013
12) T	2,4,5-T	9.474	9.171	4427.6E6	2276.8E6	747.170	769.160
13) T	2,4-DB	10.028	9.677	540.9E6	317.7E6	680.695	759.689
14) T	DINOSEB	11.185	10.009	3577.5E6	1703.8E6	762.201	801.427
15) T	Picloram	11.013	10.997	4906.5E6	3091.2E6	627.783m	682.019
16) T	DCPA	11.451	10.937	5586.6E6	2934.8E6	734.747	798.178

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090120\
Data File : PS011996.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Sep 2020 09:32
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

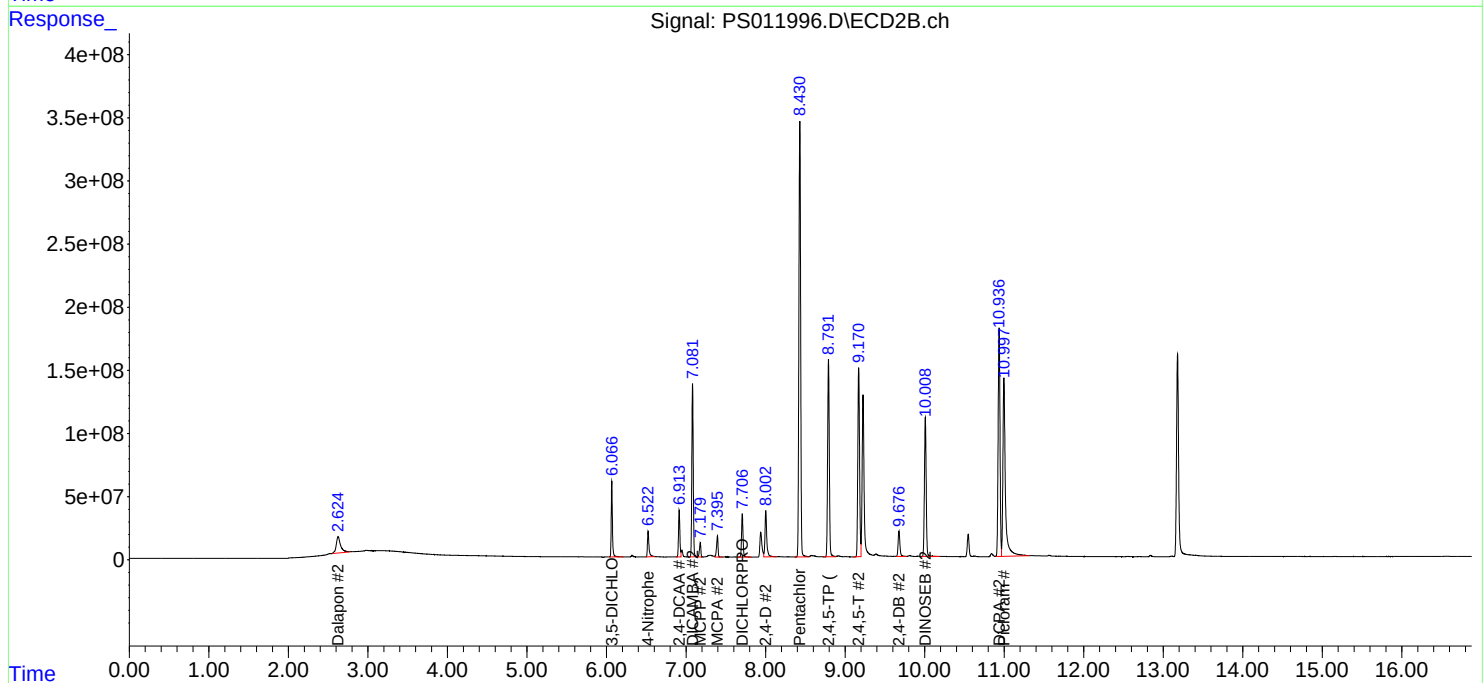
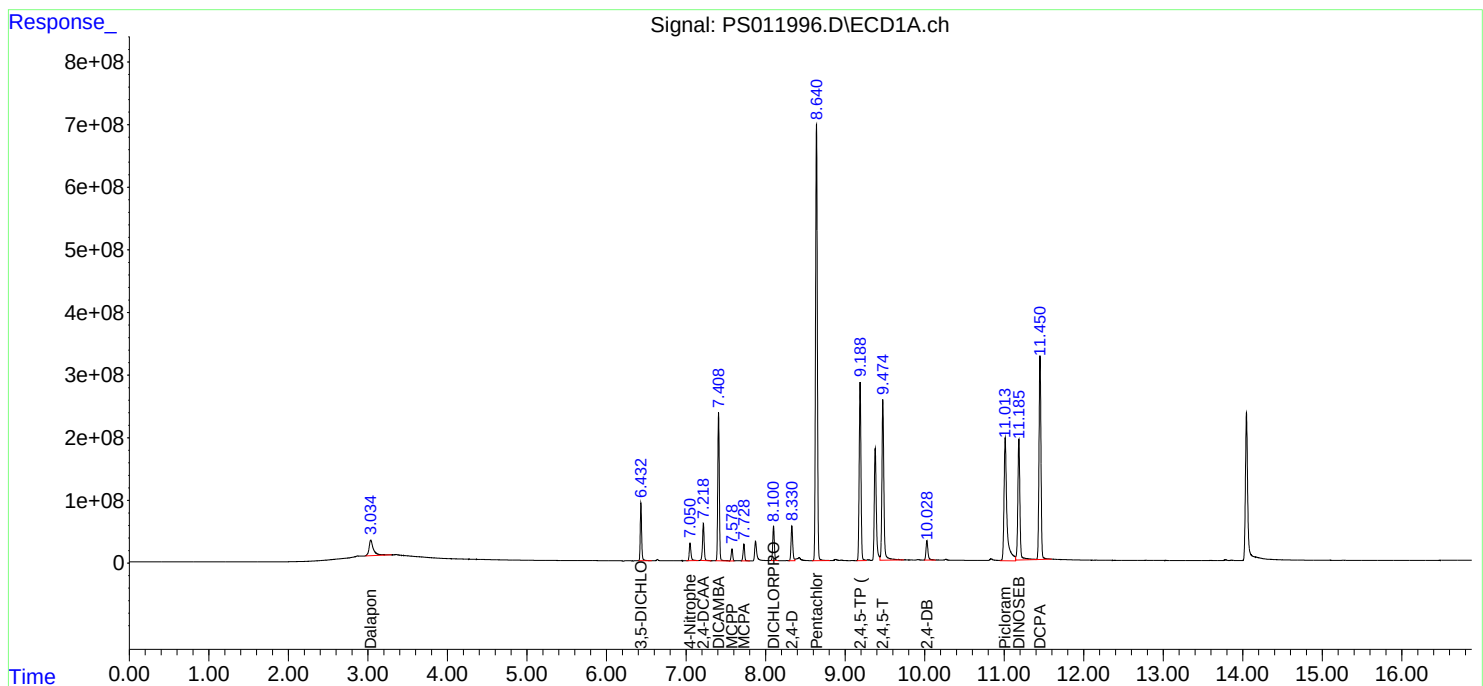
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

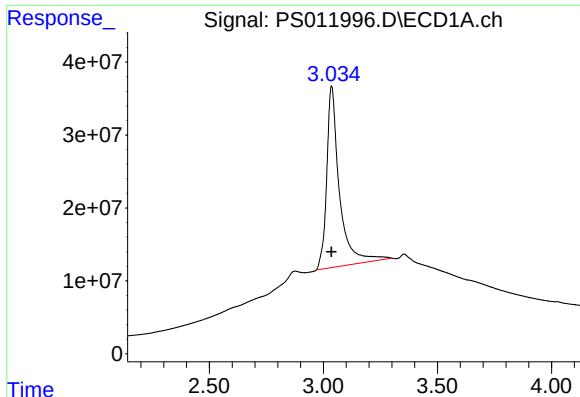
Manual Integrations
APPROVED

Ankita
9/2/2020 10:48:26 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 12:07:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
Quant Title : 8080.M
QLast Update : Tue Aug 11 15:43:16 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





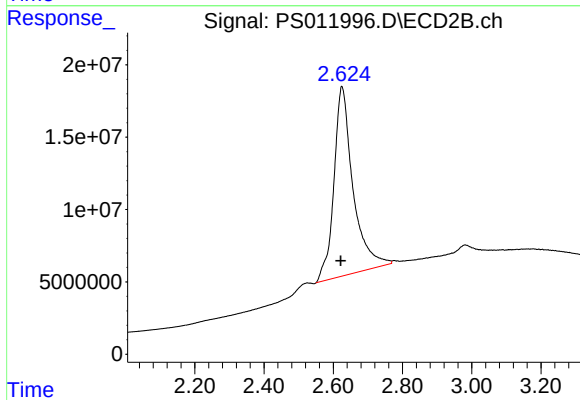
#1 Dalapon

R.T.: 3.036 min
Delta R.T.: 0.000 min
Response: 967715057
Conc: 776.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

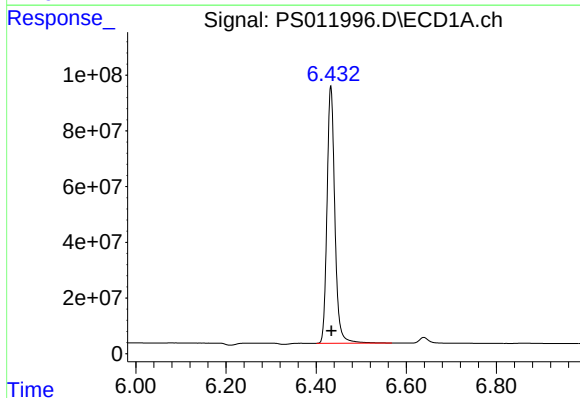
Manual Integrations
APPROVED

Ankita
9/2/2020 10:48:26 AM



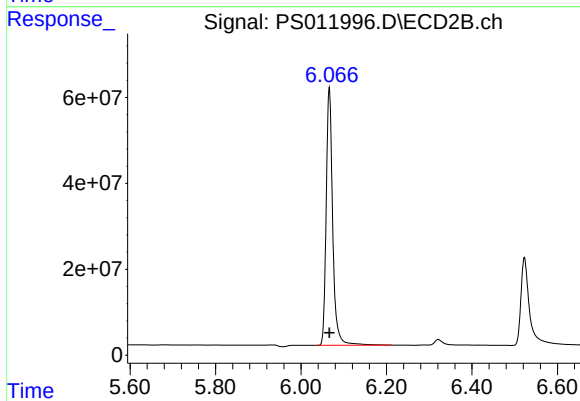
#1 Dalapon

R.T.: 2.625 min
Delta R.T.: 0.003 min
Response: 501871204
Conc: 663.98 ng/ml



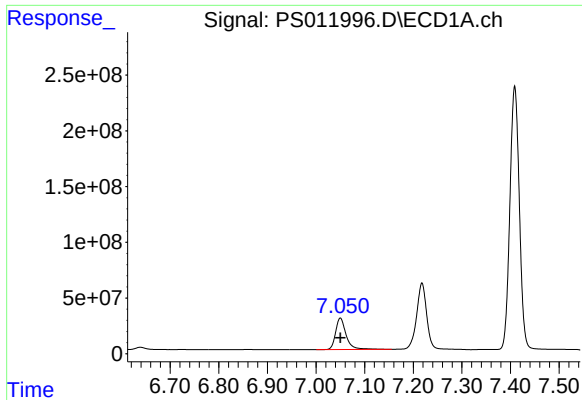
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.433 min
Delta R.T.: -0.001 min
Response: 1112076698
Conc: 767.09 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 633717101
Conc: 770.36 ng/ml



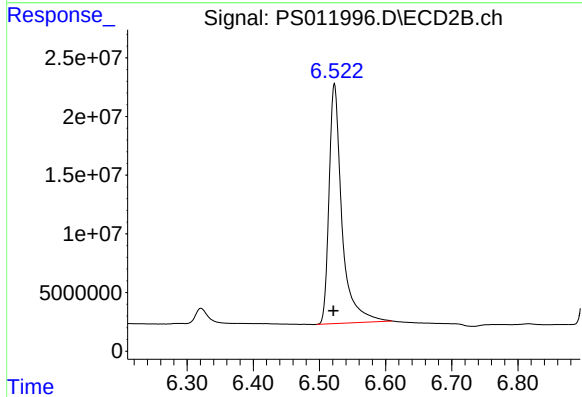
#3 4-Nitrophenol

R.T.: 7.050 min
Delta R.T.: 0.000 min
Response: 425519184
Conc: 722.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

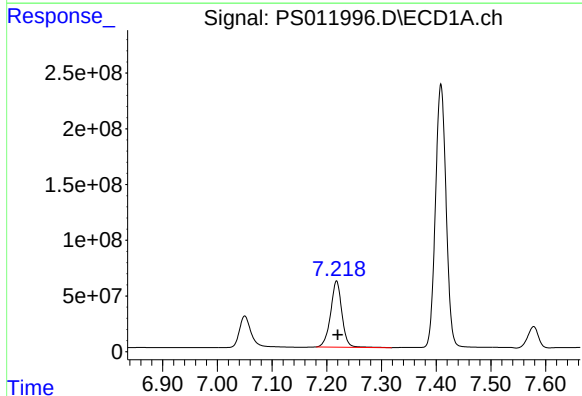
Manual Integrations
APPROVED

Ankita
9/2/2020 10:48:26 AM



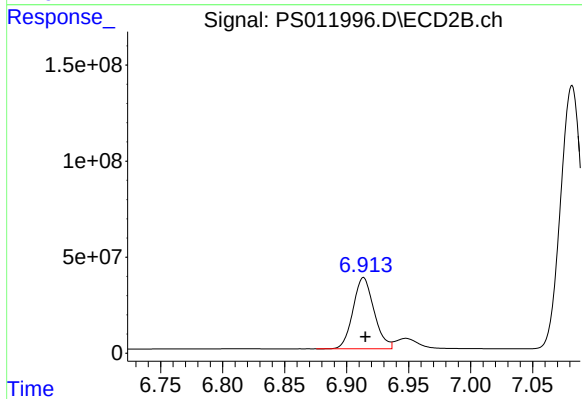
#3 4-Nitrophenol

R.T.: 6.523 min
Delta R.T.: 0.001 min
Response: 277296497
Conc: 760.53 ng/ml



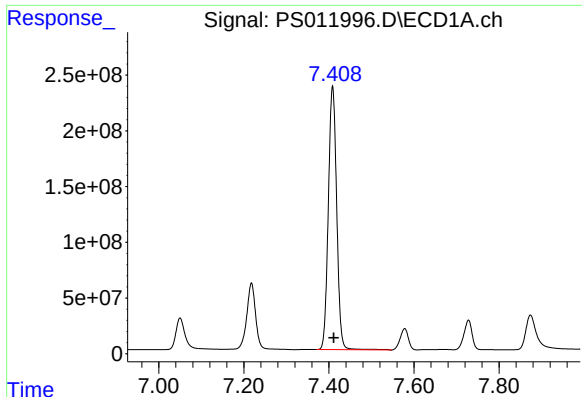
#4 2,4-DCAA

R.T.: 7.218 min
Delta R.T.: -0.002 min
Response: 852605199
Conc: 781.66 ng/ml



#4 2,4-DCAA

R.T.: 6.914 min
Delta R.T.: -0.002 min
Response: 438489013
Conc: 819.93 ng/ml



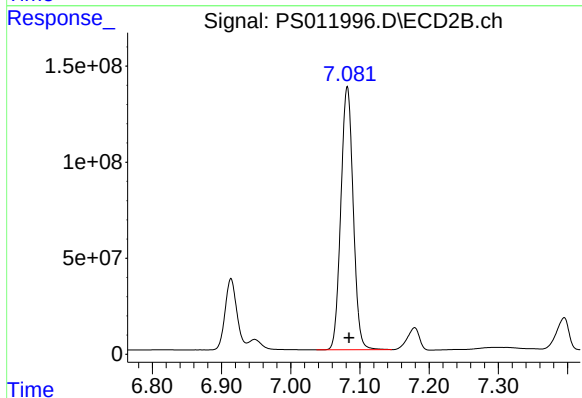
#5 DICAMBA

R.T.: 7.409 min
Delta R.T.: -0.003 min
Response: 3217153857
Conc: 785.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

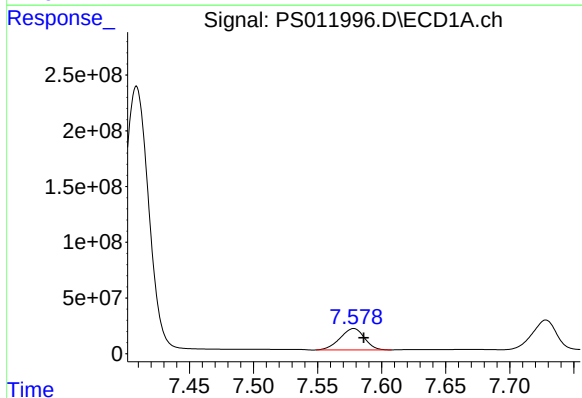
Manual Integrations
APPROVED

Ankita
9/2/2020 10:48:26 AM



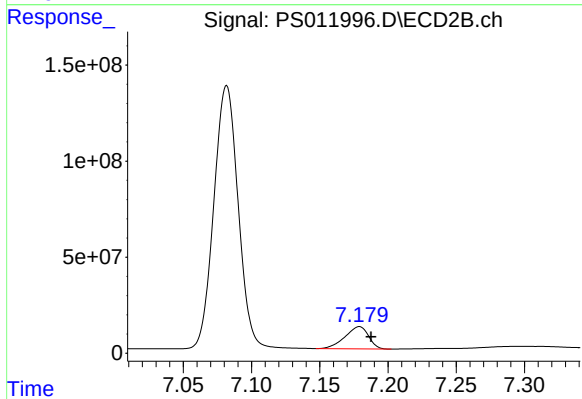
#5 DICAMBA

R.T.: 7.082 min
Delta R.T.: -0.002 min
Response: 1699493929
Conc: 786.62 ng/ml



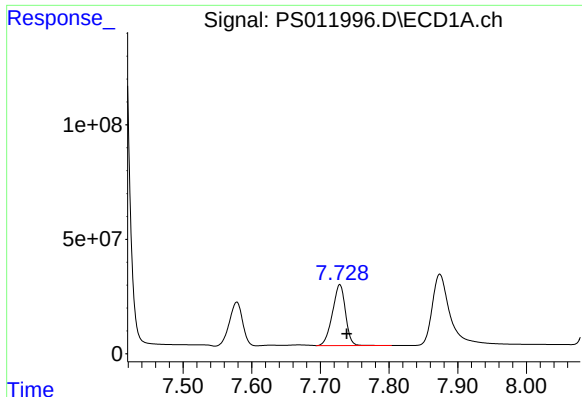
#6 MCP

R.T.: 7.578 min
Delta R.T.: -0.008 min
Response: 254283203
Conc: 79.59 ug/ml



#6 MCP

R.T.: 7.179 min
Delta R.T.: -0.009 min
Response: 140477785
Conc: 79.48 ug/ml



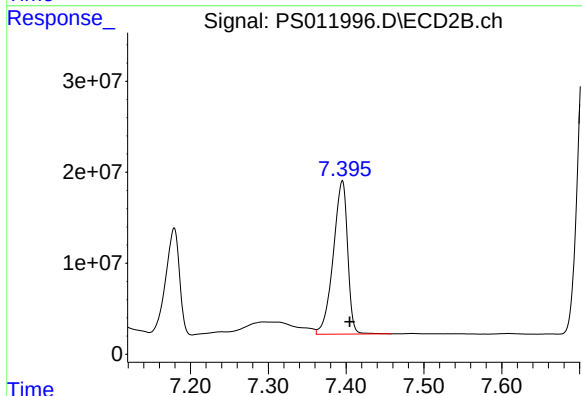
#7 MCPA

R.T.: 7.728 min
Delta R.T.: -0.010 min
Response: 351455002
Conc: 77.27 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

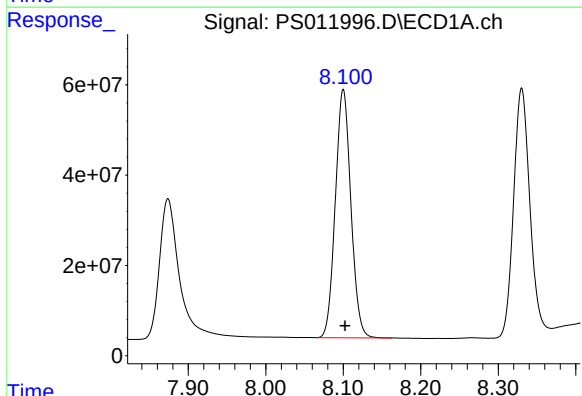
Manual Integrations
APPROVED

Ankita
9/2/2020 10:48:26 AM



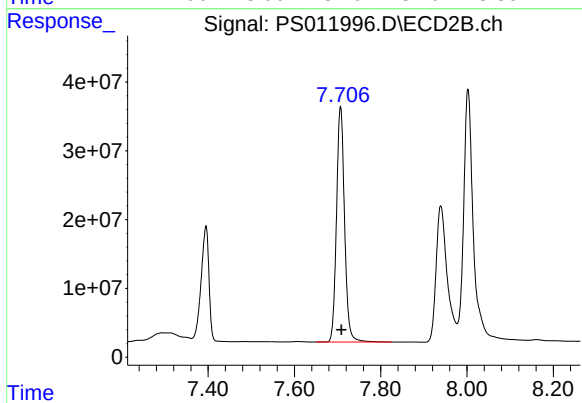
#7 MCPA

R.T.: 7.395 min
Delta R.T.: -0.010 min
Response: 215933723
Conc: 78.80 ug/ml



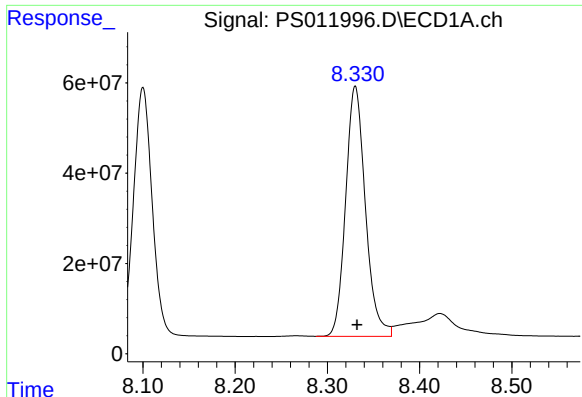
#8 DICHLORPROP

R.T.: 8.100 min
Delta R.T.: -0.002 min
Response: 768304105
Conc: 764.73 ng/ml



#8 DICHLORPROP

R.T.: 7.707 min
Delta R.T.: -0.003 min
Response: 443772409
Conc: 785.94 ng/ml



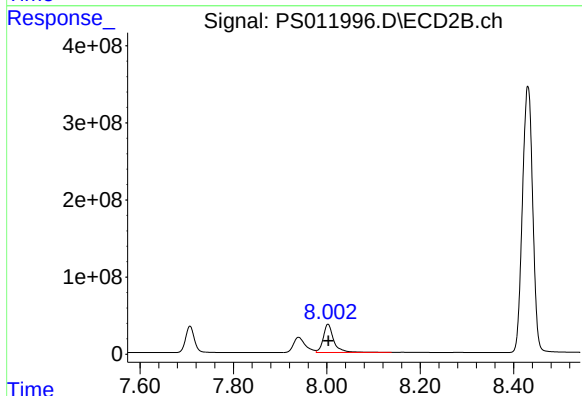
#9 2,4-D

R.T.: 8.330 min
Delta R.T.: -0.002 min
Response: 825673125
Conc: 731.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

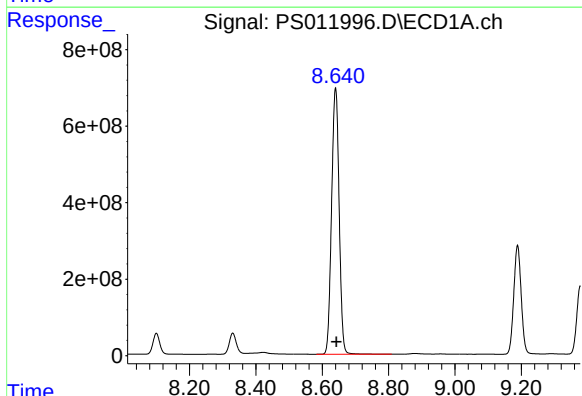
Manual Integrations
APPROVED

Ankita
9/2/2020 10:48:26 AM



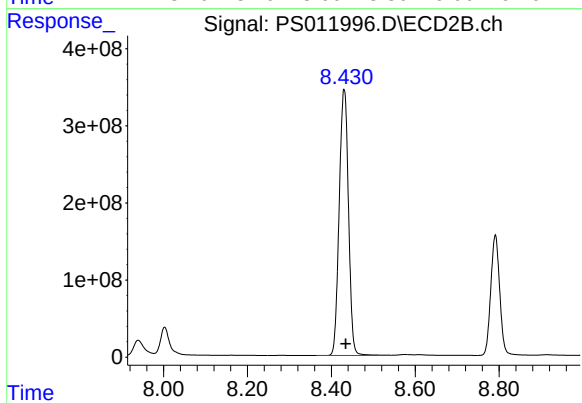
#9 2,4-D

R.T.: 8.003 min
Delta R.T.: 0.000 min
Response: 571415027
Conc: 777.79 ng/ml



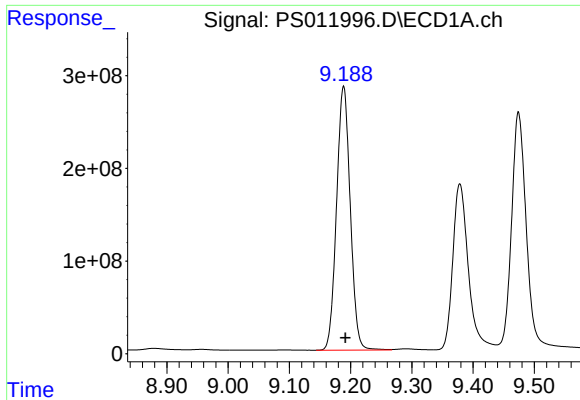
#10 Pentachlorophenol

R.T.: 8.640 min
Delta R.T.: -0.003 min
Response: 10973220974
Conc: 763.01 ng/ml



#10 Pentachlorophenol

R.T.: 8.431 min
Delta R.T.: -0.004 min
Response: 5300191971
Conc: 780.04 ng/ml



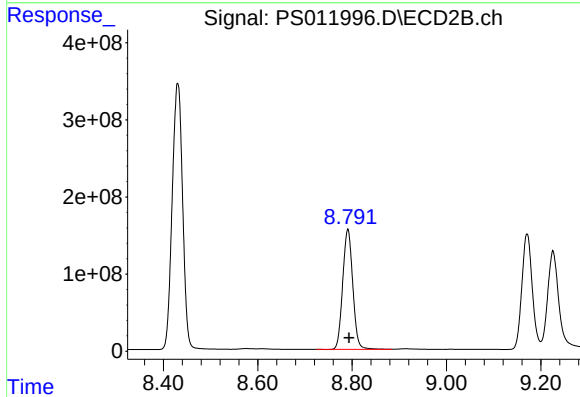
#11 2,4,5-TP (SILVEX)

R.T.: 9.189 min
Delta R.T.: -0.003 min
Response: 4424860220
Conc: 760.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

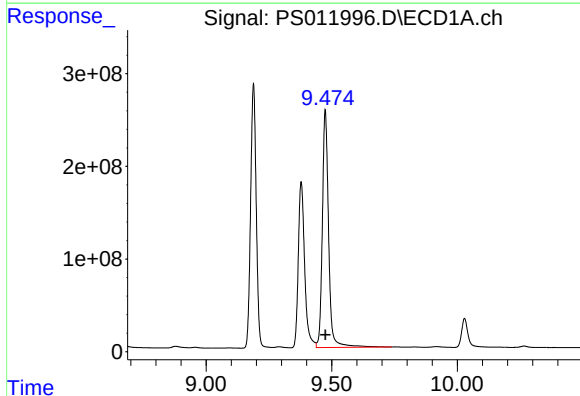
Manual Integrations
APPROVED

Ankita
9/2/2020 10:48:26 AM



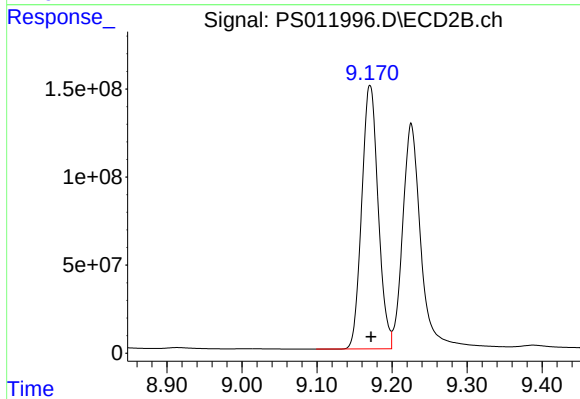
#11 2,4,5-TP (SILVEX)

R.T.: 8.791 min
Delta R.T.: -0.002 min
Response: 2309720056
Conc: 790.01 ng/ml



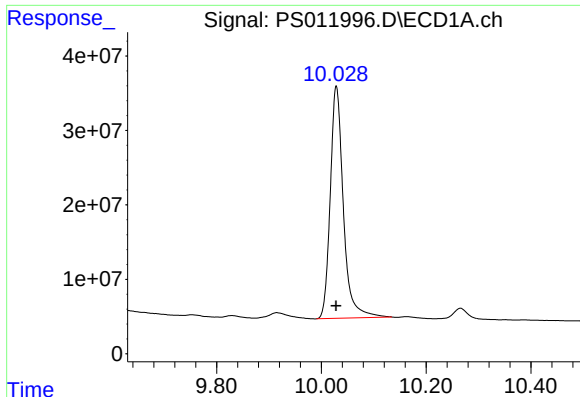
#12 2,4,5-T

R.T.: 9.474 min
Delta R.T.: -0.002 min
Response: 4427598073
Conc: 747.17 ng/ml



#12 2,4,5-T

R.T.: 9.171 min
Delta R.T.: -0.001 min
Response: 2276776268
Conc: 769.16 ng/ml



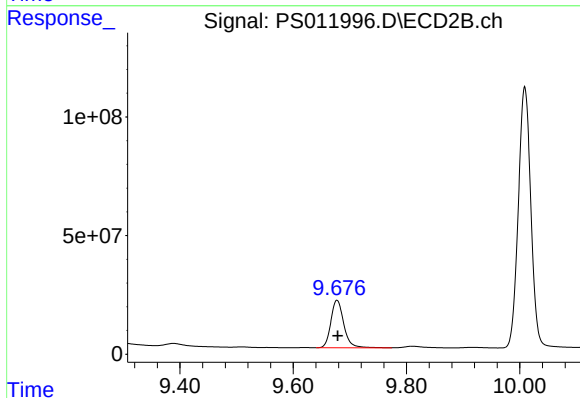
#13 2,4-DB

R.T.: 10.028 min
Delta R.T.: 0.000 min
Response: 540865018
Conc: 680.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

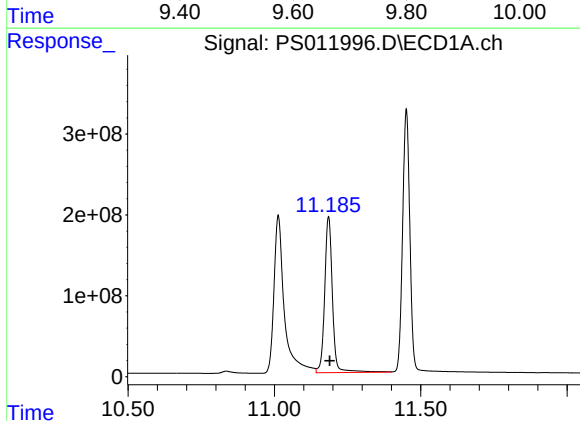
Manual Integrations
APPROVED

Ankita
9/2/2020 10:48:26 AM



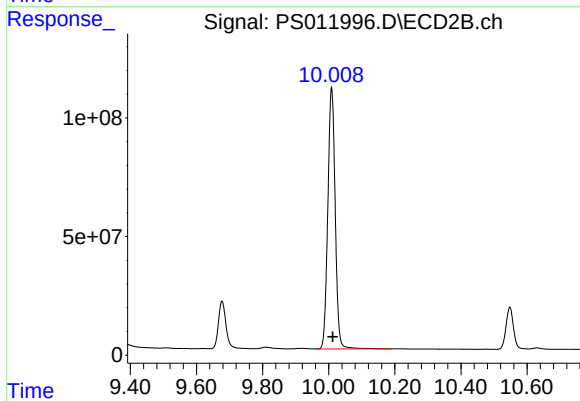
#13 2,4-DB

R.T.: 9.677 min
Delta R.T.: -0.001 min
Response: 317718602
Conc: 759.69 ng/ml



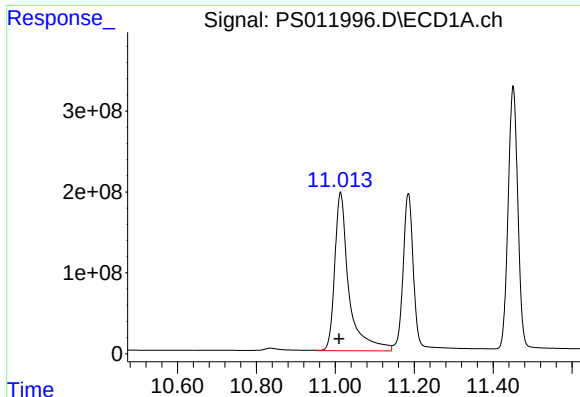
#14 DINOSEB

R.T.: 11.185 min
Delta R.T.: -0.004 min
Response: 3577523999
Conc: 762.20 ng/ml



#14 DINOSEB

R.T.: 10.009 min
Delta R.T.: -0.003 min
Response: 1703774456
Conc: 801.43 ng/ml



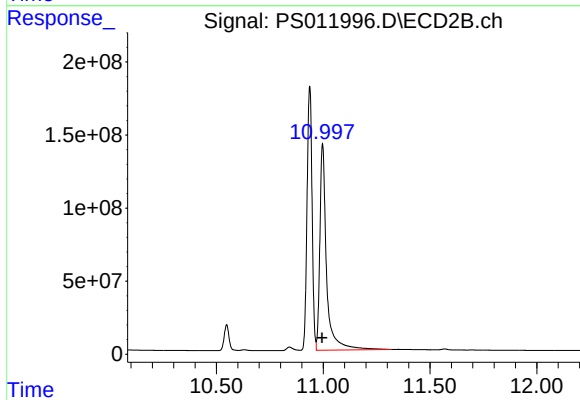
#15 Picloram

R.T.: 11.013 min
Delta R.T.: 0.003 min
Response: 4906516906
Conc: 627.78 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

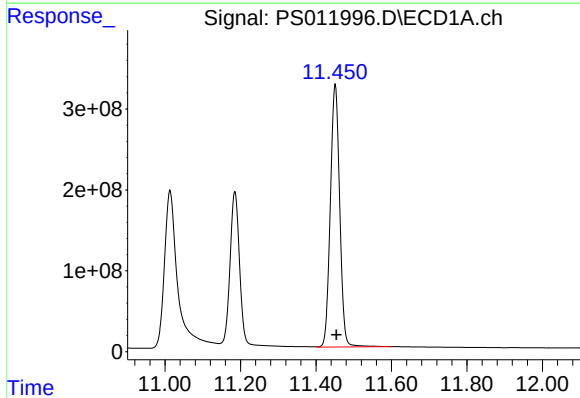
Manual Integrations
APPROVED

Ankita
9/2/2020 10:48:26 AM



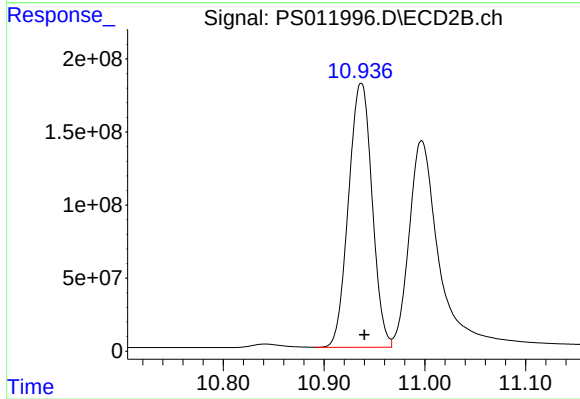
#15 Picloram

R.T.: 10.997 min
Delta R.T.: 0.002 min
Response: 3091216999
Conc: 682.02 ng/ml



#16 DCPA

R.T.: 11.451 min
Delta R.T.: -0.003 min
Response: 5586608009
Conc: 734.75 ng/ml



#16 DCPA

R.T.: 10.937 min
Delta R.T.: -0.003 min
Response: 2934836229
Conc: 798.18 ng/ml