

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100919\
 Data File : PS007110.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Oct 2019 13:16
 Operator : SM\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Ankita
 10/9/2019 4:08:09 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 14:02:03 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
 Quant Title : 8080.M
 QLast Update : Fri Sep 20 11:14:00 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	5.461	5.191	713.0E6	346.4E6	780.248	753.255
Target Compounds							
1) T	Dalapon	2.032	1.740	761.5E6	378.0E6	712.729m	709.190m
2) T	3,5-DICHL...	4.828	4.493	762.5E6	375.7E6	701.038m	653.556m
3) T	4-Nitroph...	5.318	4.878	275.6E6	168.6E6	722.883	697.656
5) T	DICAMBA	5.612	5.317	2432.0E6	1167.4E6	752.698	693.547m
6) T	MCPD	5.763	5.401	167.0E6	84688866	78.494	72.912
7) T	MCPA	5.896	5.578	239.3E6	129.8E6	76.911	70.520
8) T	DICHLORPROP	6.241	5.856	584.4E6	291.7E6	761.099	704.543
9) T	2,4-D	6.458	6.129	637.5E6	358.7E6	777.937m	703.163
10) T	Pentachlo...	6.716	6.493	9315.5E6	4567.1E6	781.631	725.917
11) T	2,4,5-TP ...	7.251	6.856	3544.6E6	1741.3E6	780.177	726.960
12) T	2,4,5-T	7.525	7.215	3974.5E6	1513.2E6	781.113	700.088m
13) T	2,4-DB	8.055	7.702	439.1E6	205.8E6	757.099m	723.462
14) T	DINOSB	9.141	8.011	3032.7E6	1257.5E6	798.506	729.960
15) T	Picloram	8.982	8.951	4510.0E6	2286.0E6	672.569	628.073
16) T	DCPA	9.413	8.906	4643.0E6	2330.4E6	795.652	733.423m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100919\
Data File : PS007110.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Oct 2019 13:16
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

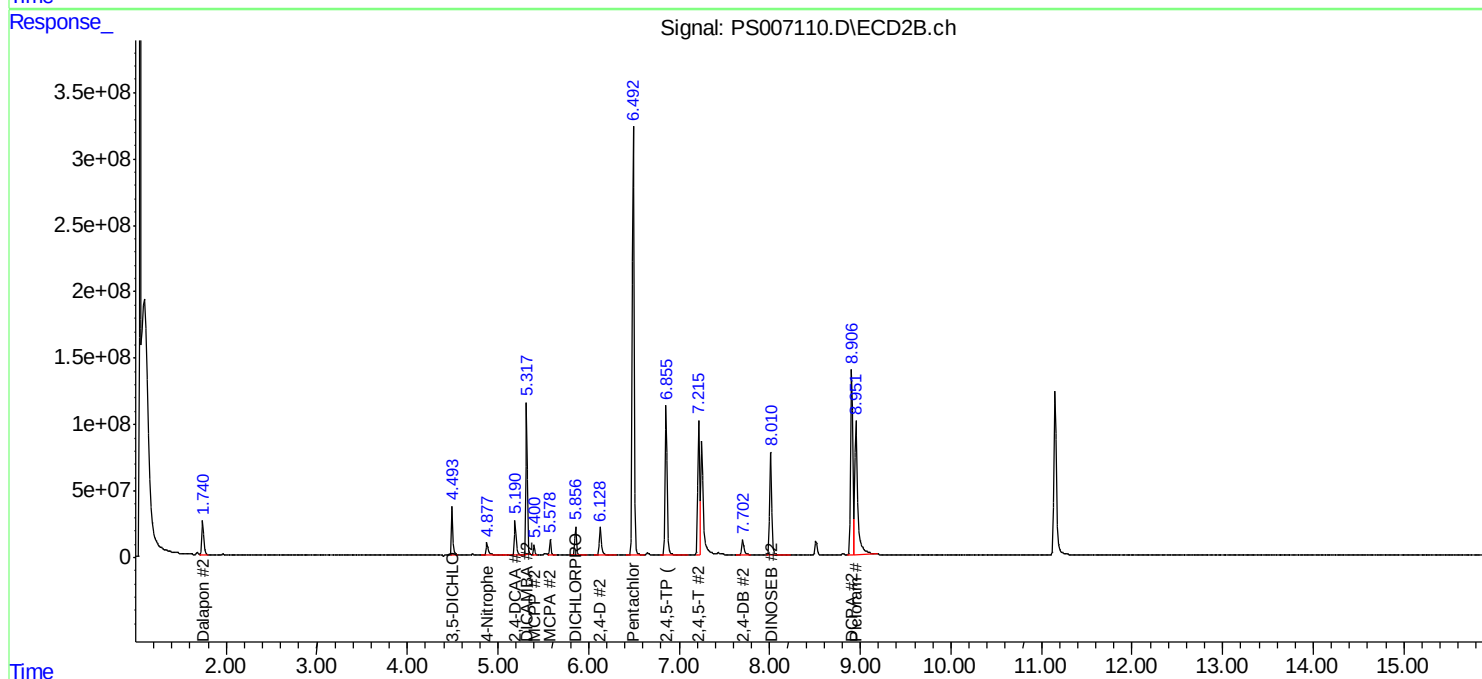
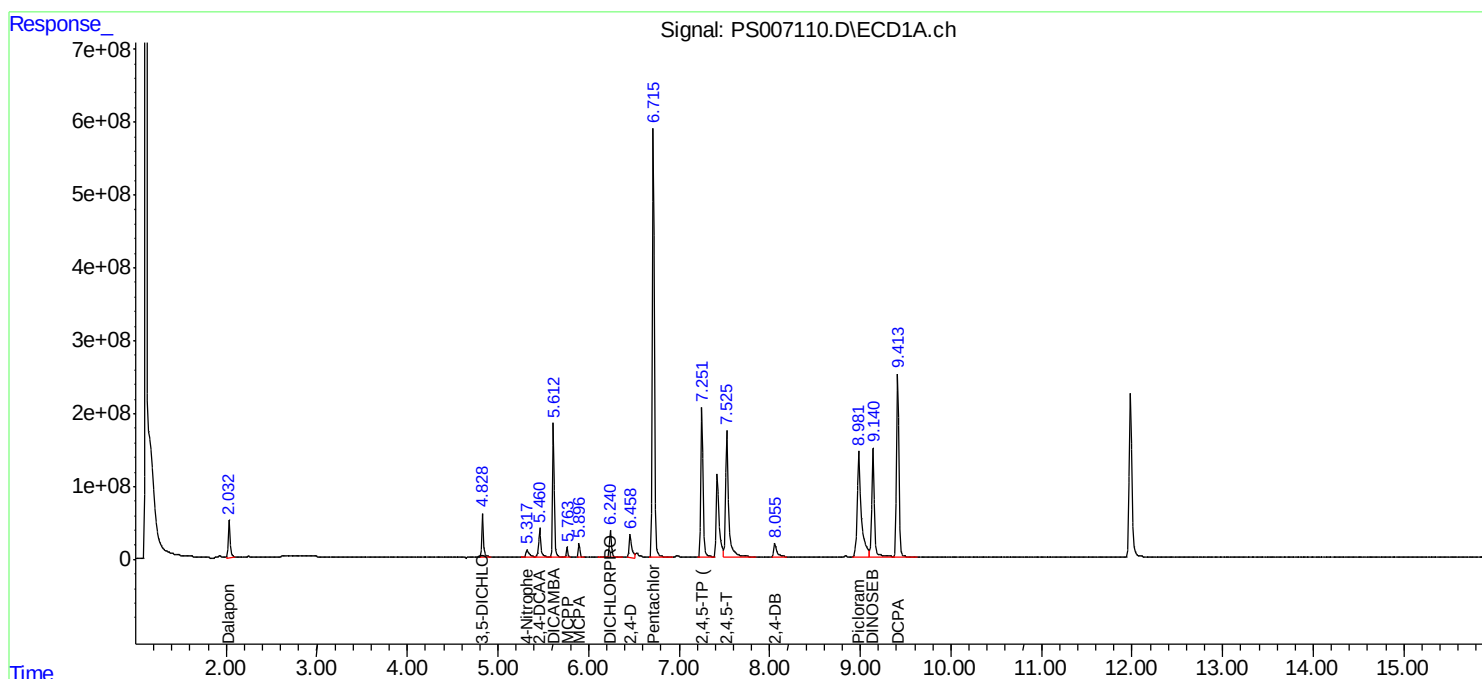
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

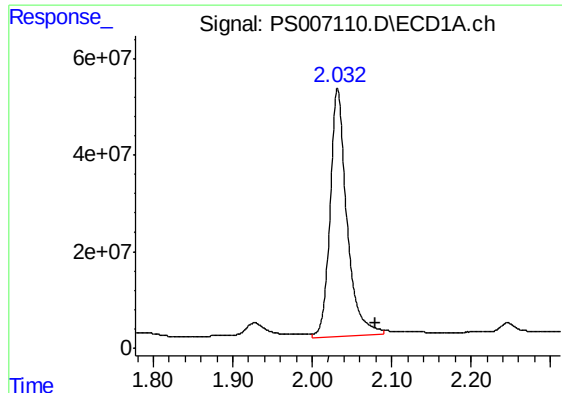
Manual Integrations
APPROVED

Ankita
10/9/2019 4:08:09 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 14:02:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
Quant Title : 8080.M
QLast Update : Fri Sep 20 11:14:00 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





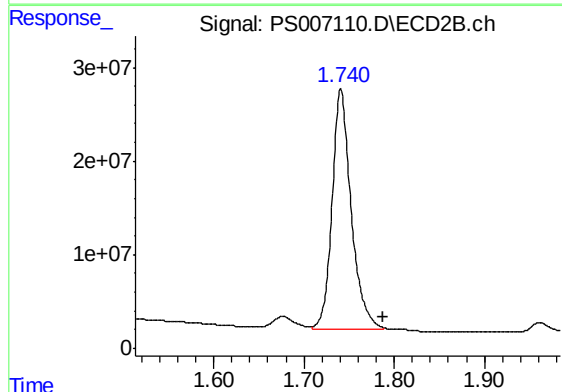
#1 Dalapon

R.T.: 2.032 min
Delta R.T.: -0.047 min
Response: 761483869
Conc: 712.73 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

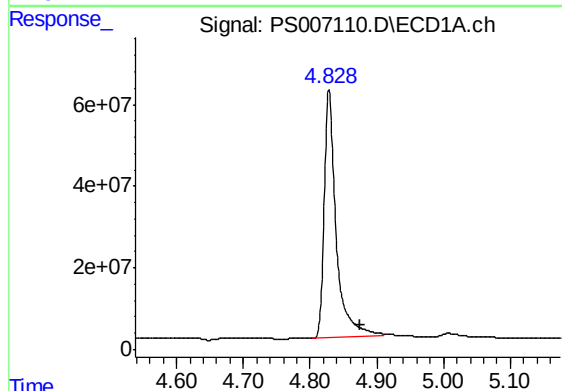
Manual Integrations
APPROVED

Ankita
10/9/2019 4:08:09 PM



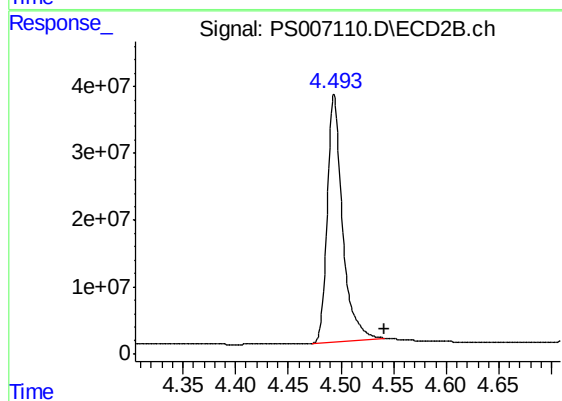
#1 Dalapon

R.T.: 1.740 min
Delta R.T.: -0.048 min
Response: 378047530
Conc: 709.19 ng/ml m



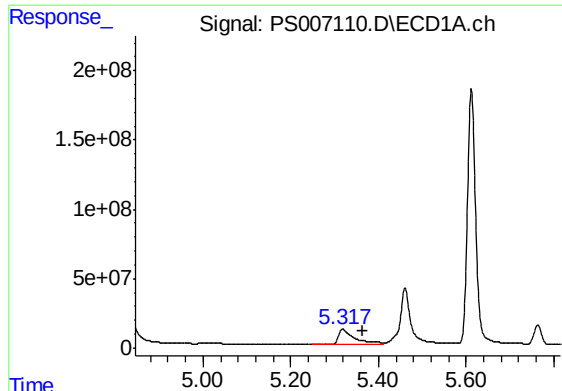
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.828 min
Delta R.T.: -0.048 min
Response: 762528511
Conc: 701.04 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.493 min
Delta R.T.: -0.048 min
Response: 375703956
Conc: 653.56 ng/ml m



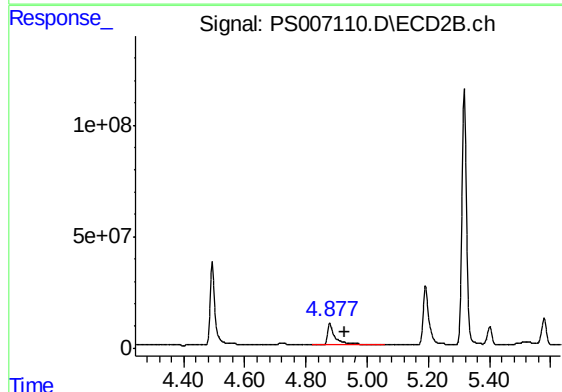
#3 4-Nitrophenol

R.T.: 5.318 min
Delta R.T.: -0.045 min
Response: 275633748
Conc: 722.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

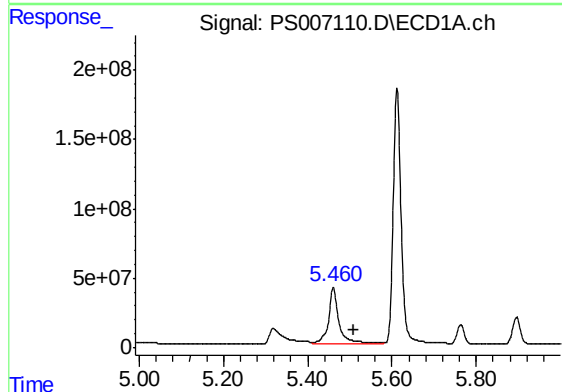
Manual Integrations
APPROVED

Ankita
10/9/2019 4:08:09 PM



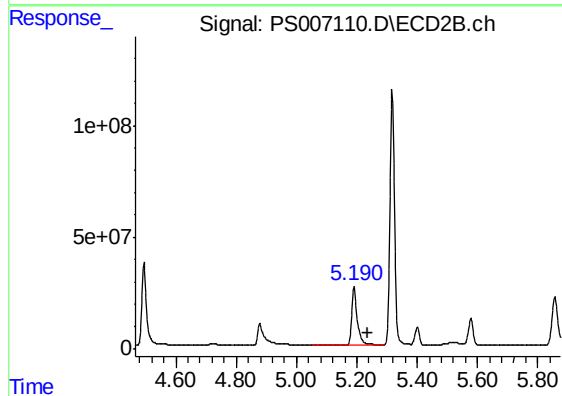
#3 4-Nitrophenol

R.T.: 4.878 min
Delta R.T.: -0.047 min
Response: 168644778
Conc: 697.66 ng/ml



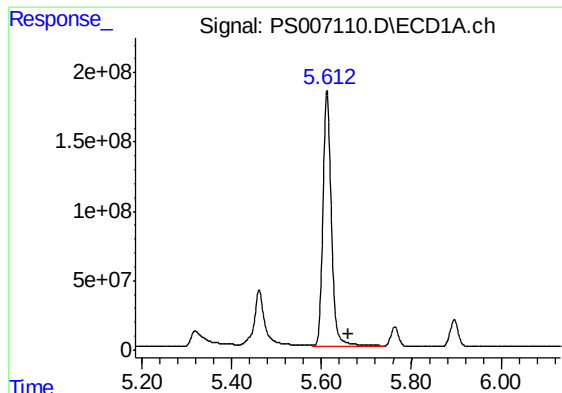
#4 2,4-DCAA

R.T.: 5.461 min
Delta R.T.: -0.047 min
Response: 713001447
Conc: 780.25 ng/ml



#4 2,4-DCAA

R.T.: 5.191 min
Delta R.T.: -0.047 min
Response: 346377885
Conc: 753.25 ng/ml



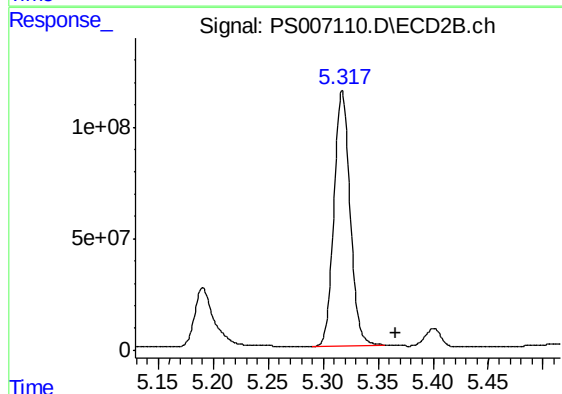
#5 DICAMBA

R.T.: 5.612 min
Delta R.T.: -0.048 min
Response: 2431999780
Conc: 752.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

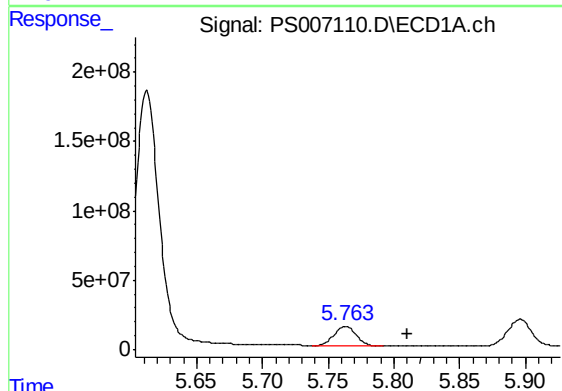
Manual Integrations
APPROVED

Ankita
10/9/2019 4:08:09 PM



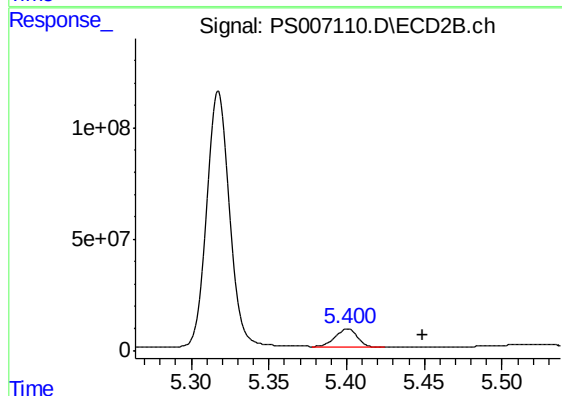
#5 DICAMBA

R.T.: 5.317 min
Delta R.T.: -0.049 min
Response: 1167426133
Conc: 693.55 ng/ml m



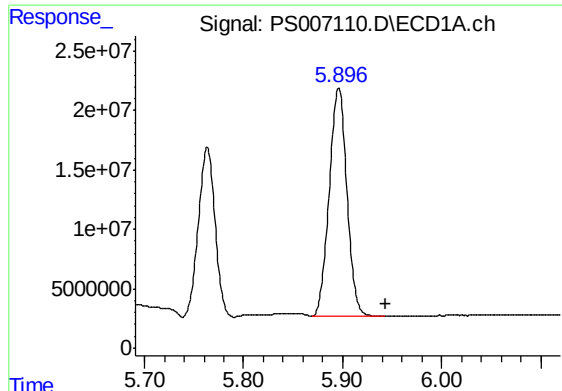
#6 MCPP

R.T.: 5.763 min
Delta R.T.: -0.047 min
Response: 166991826
Conc: 78.49 ug/ml



#6 MCPP

R.T.: 5.401 min
Delta R.T.: -0.048 min
Response: 84688866
Conc: 72.91 ug/ml



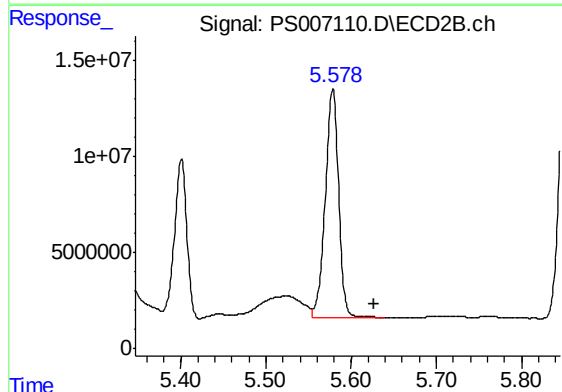
#7 MCPA

R.T.: 5.896 min
Delta R.T.: -0.048 min
Response: 239278071
Conc: 76.91 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

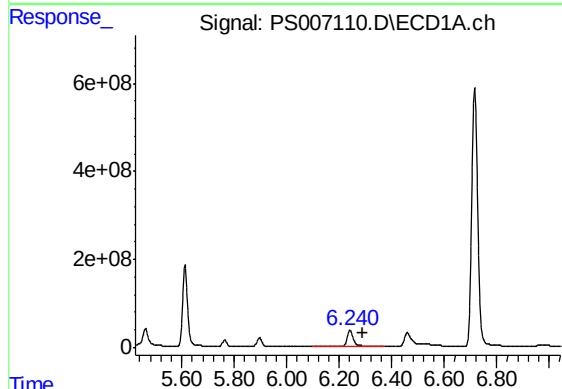
Manual Integrations
APPROVED

Ankita
10/9/2019 4:08:09 PM



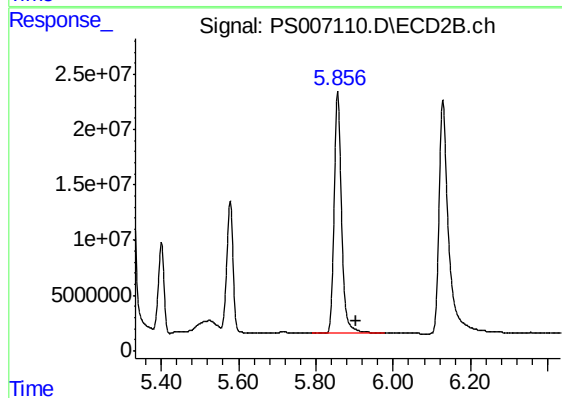
#7 MCPA

R.T.: 5.578 min
Delta R.T.: -0.049 min
Response: 129798422
Conc: 70.52 ug/ml



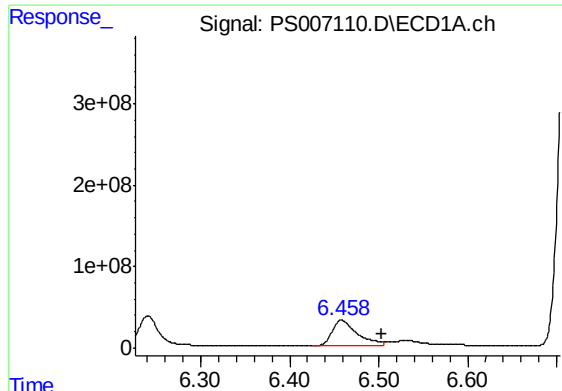
#8 DICHLORPROP

R.T.: 6.241 min
Delta R.T.: -0.047 min
Response: 584380619
Conc: 761.10 ng/ml



#8 DICHLORPROP

R.T.: 5.856 min
Delta R.T.: -0.048 min
Response: 291736680
Conc: 704.54 ng/ml



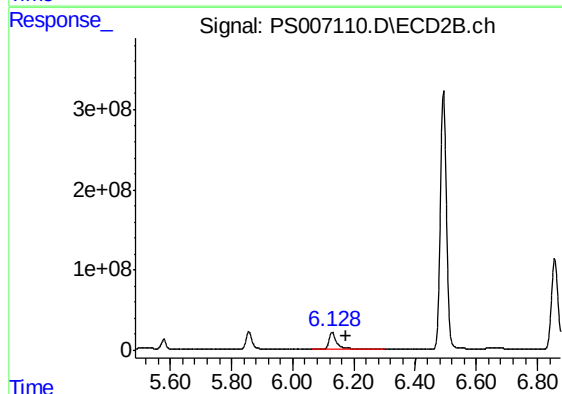
#9 2,4-D

R.T.: 6.458 min
Delta R.T.: -0.046 min
Response: 637530263
Conc: 777.94 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

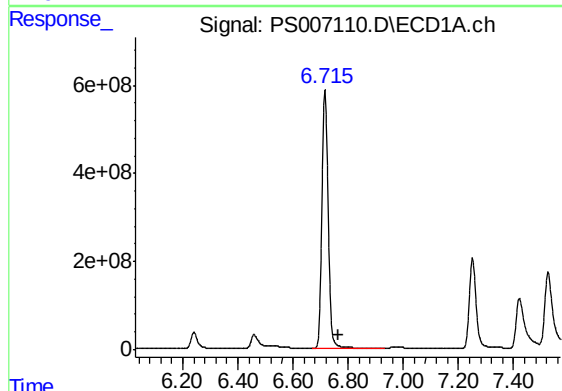
Manual Integrations
APPROVED

Ankita
10/9/2019 4:08:09 PM



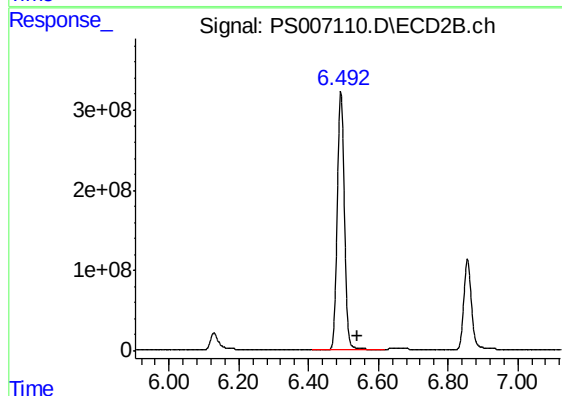
#9 2,4-D

R.T.: 6.129 min
Delta R.T.: -0.048 min
Response: 358666030
Conc: 703.16 ng/ml



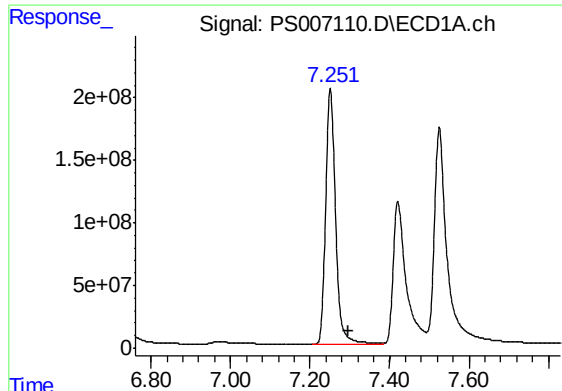
#10 Pentachlorophenol

R.T.: 6.716 min
Delta R.T.: -0.048 min
Response: 9315527255
Conc: 781.63 ng/ml



#10 Pentachlorophenol

R.T.: 6.493 min
Delta R.T.: -0.049 min
Response: 4567088283
Conc: 725.92 ng/ml



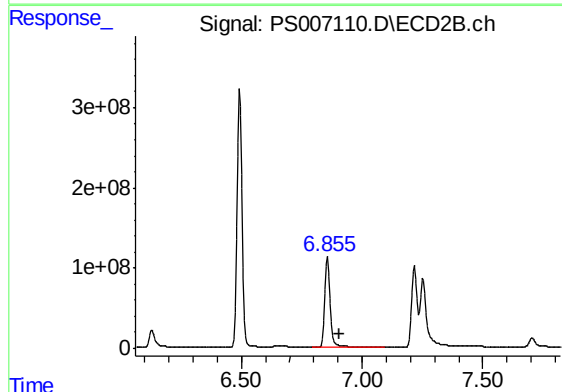
#11 2,4,5-TP (SILVEX)

R.T.: 7.251 min
Delta R.T.: -0.047 min
Response: 3544604075
Conc: 780.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

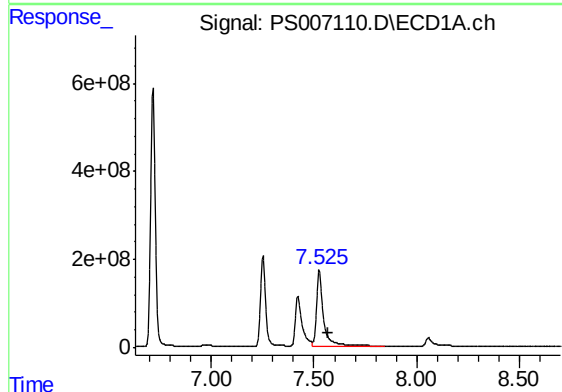
Manual Integrations
APPROVED

Ankita
10/9/2019 4:08:09 PM



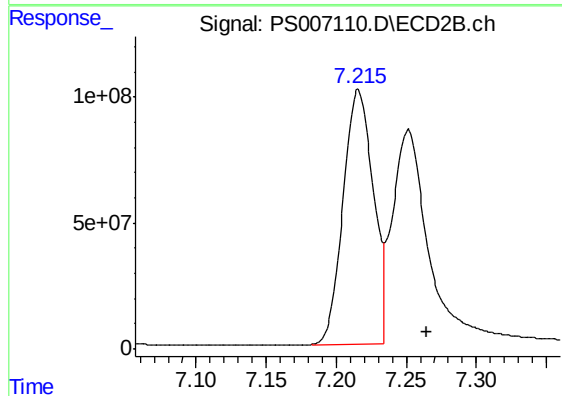
#11 2,4,5-TP (SILVEX)

R.T.: 6.856 min
Delta R.T.: -0.049 min
Response: 1741314632
Conc: 726.96 ng/ml



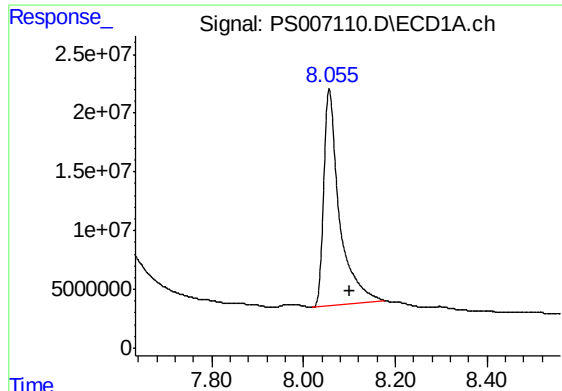
#12 2,4,5-T

R.T.: 7.525 min
Delta R.T.: -0.046 min
Response: 3974542794
Conc: 781.11 ng/ml



#12 2,4,5-T

R.T.: 7.215 min
Delta R.T.: -0.049 min
Response: 1513189114
Conc: 700.09 ng/ml m



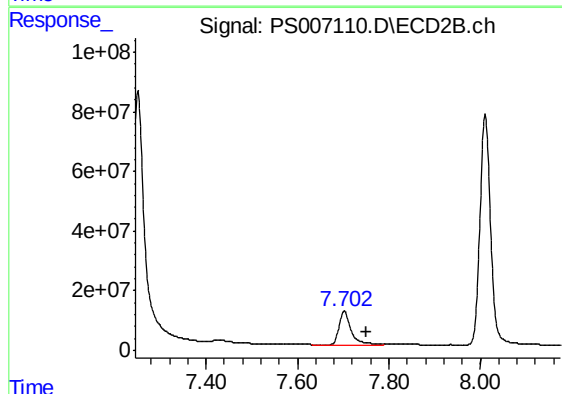
#13 2,4-DB

R.T.: 8.055 min
Delta R.T.: -0.047 min
Response: 439126212
Conc: 757.10 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

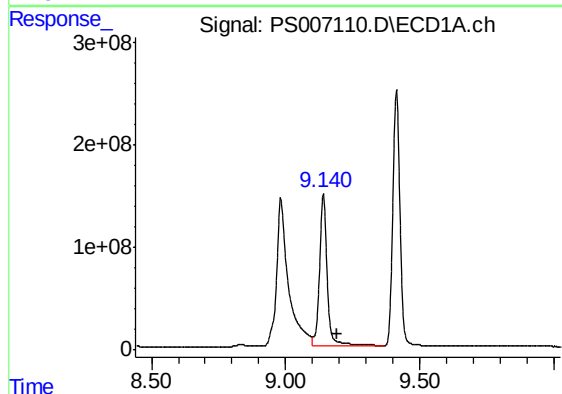
Manual Integrations
APPROVED

Ankita
10/9/2019 4:08:09 PM



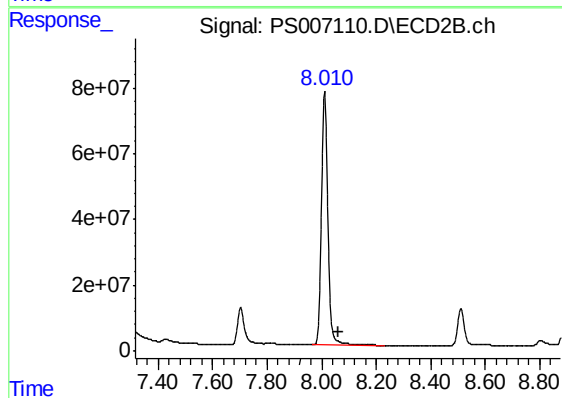
#13 2,4-DB

R.T.: 7.702 min
Delta R.T.: -0.049 min
Response: 205829087
Conc: 723.46 ng/ml



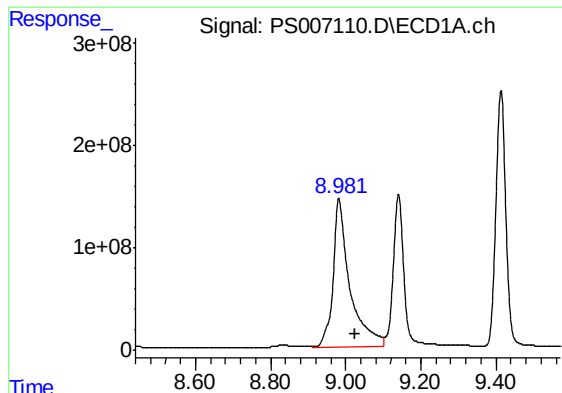
#14 DINOSEB

R.T.: 9.141 min
Delta R.T.: -0.049 min
Response: 3032664384
Conc: 798.51 ng/ml



#14 DINOSEB

R.T.: 8.011 min
Delta R.T.: -0.050 min
Response: 1257541882
Conc: 729.96 ng/ml



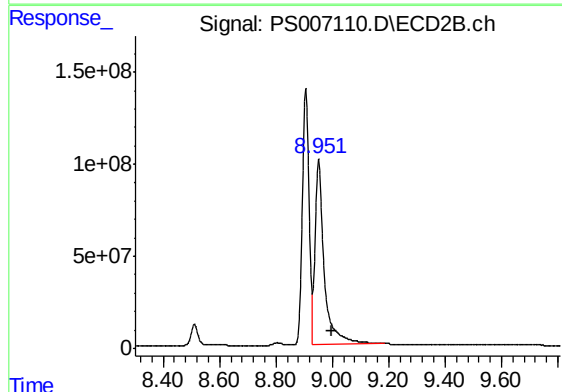
#15 Picloram

R.T.: 8.982 min
Delta R.T.: -0.043 min
Response: 4510033110
Conc: 672.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

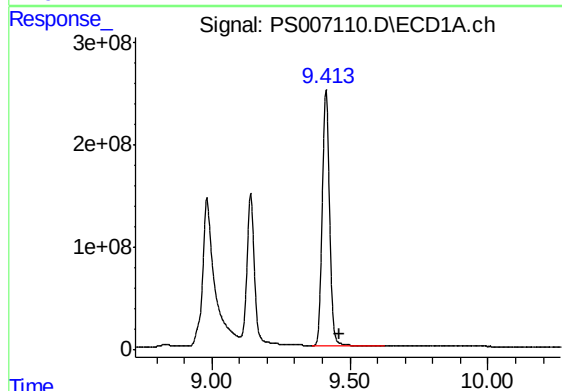
Manual Integrations
APPROVED

Ankita
10/9/2019 4:08:09 PM



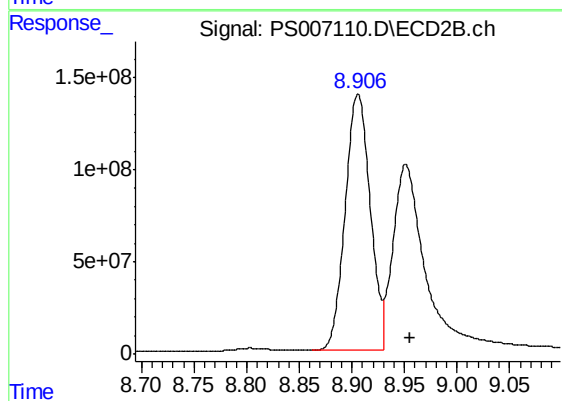
#15 Picloram

R.T.: 8.951 min
Delta R.T.: -0.047 min
Response: 2285968606
Conc: 628.07 ng/ml



#16 DCPA

R.T.: 9.413 min
Delta R.T.: -0.049 min
Response: 4642965829
Conc: 795.65 ng/ml



#16 DCPA

R.T.: 8.906 min
Delta R.T.: -0.050 min
Response: 2330441315
Conc: 733.42 ng/ml m