

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102119\
 Data File : PS007251.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2019 23:53
 Operator : SM\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Ankita
 10/22/2019 12:27:18 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 05:16:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 14 13:54:23 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	5.452	5.181	1024.1E6	534.0E6	748.257	759.313
Target Compounds							
1) T	Dalapon	2.030	1.740	1175.0E6	698.8E6	702.228	767.943m
2) T	3,5-DICHL...	4.826	4.488	1261.7E6	644.4E6	750.876	748.925
3) T	4-Nitroph...	5.304	4.870	432.7E6	267.1E6	720.593	676.360
5) T	DICAMBA	5.601	5.306	3593.2E6	1907.3E6	731.315	732.974
6) T	MCPD	5.752	5.391	272.5E6	136.7E6	77.309	72.093m
7) T	MCPA	5.884	5.566	393.0E6	212.8E6	76.191	73.194
8) T	DICHLORPROP	6.224	5.835	895.4E6	477.9E6	763.847	733.796
9) T	2,4-D	6.437	6.103	967.5E6	584.1E6	785.102	732.174
10) T	Pentachlo...	6.694	6.466	13680.5E6	7169.9E6	766.325	745.595
11) T	2,4,5-TP ...	7.228	6.828	5347.2E6	2841.4E6	767.207	747.038
12) T	2,4,5-T	7.499	7.185	5706.1E6	2692.2E6	746.411	768.394
13) T	2,4-DB	8.026	7.670	730.0E6	370.1E6	765.646	789.667
14) T	DINOSEB	9.109	7.979	4161.6E6	2108.3E6	715.153	751.007
15) T	Picloram	8.942	8.914	7326.0E6	3870.6E6	663.754	630.367
16) T	DCPA	9.382	8.873	6927.2E6	3812.8E6	773.620	760.322

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102119\
Data File : PS007251.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2019 23:53
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

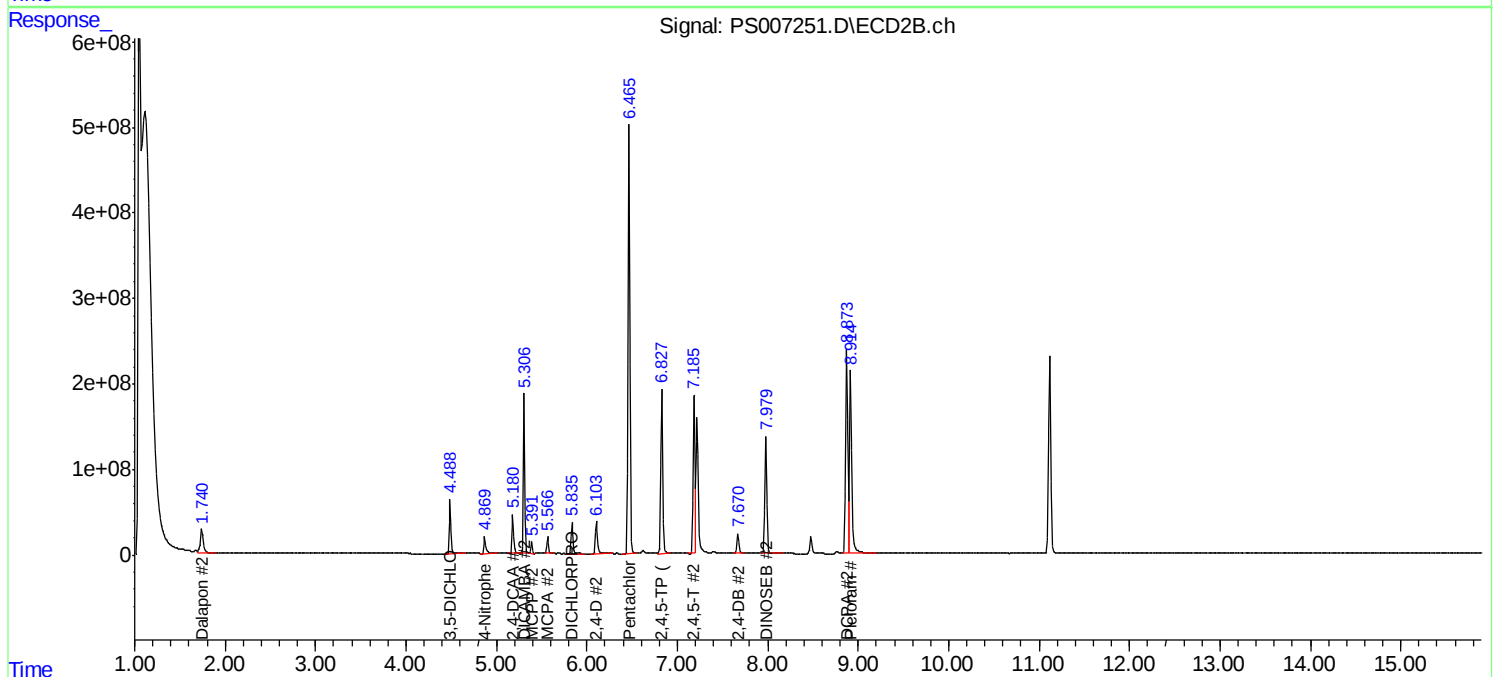
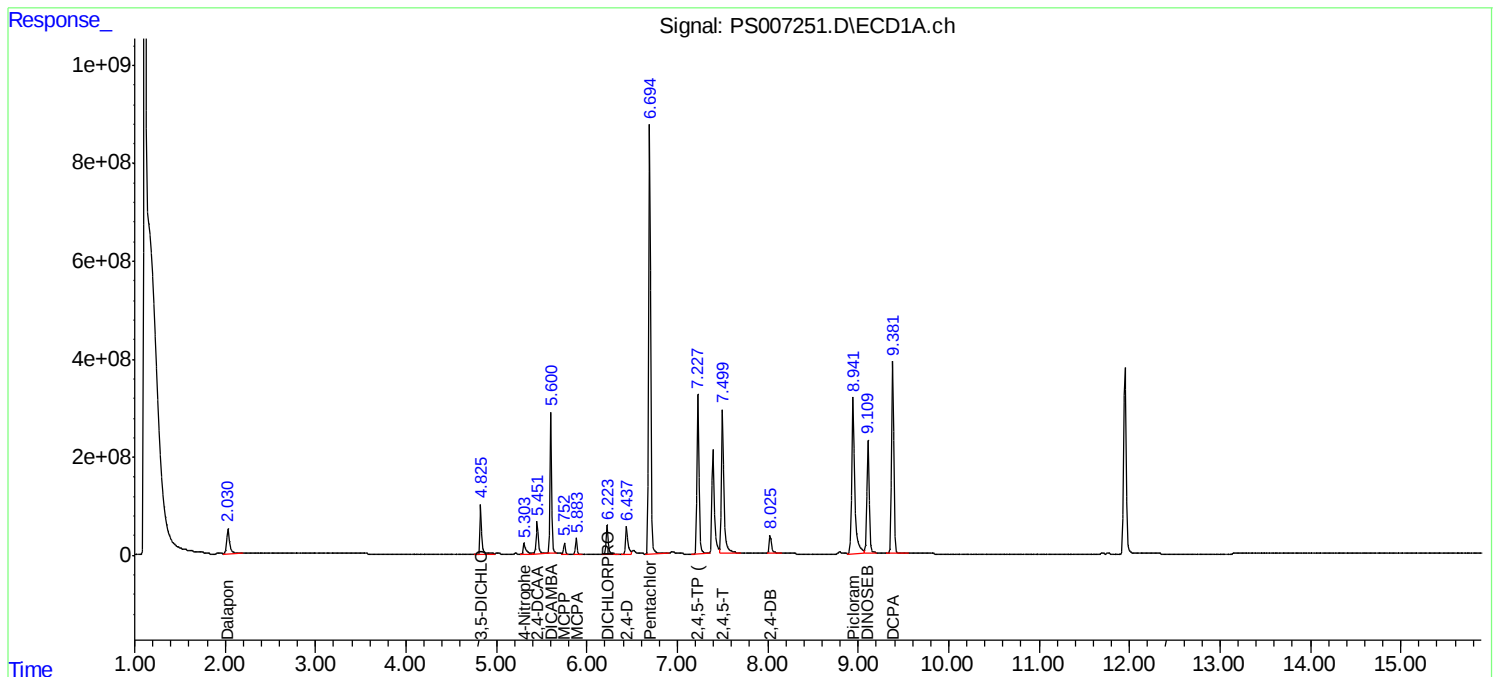
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

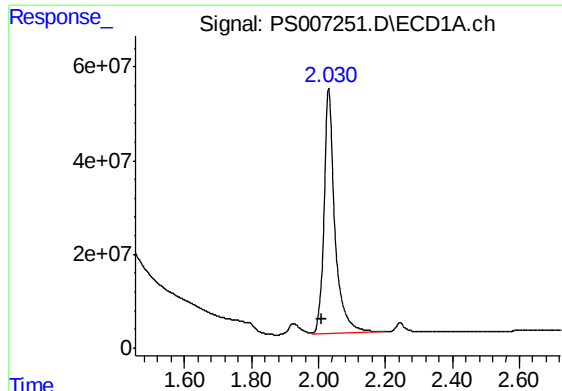
Manual Integrations
APPROVED

Ankita
10/22/2019 12:27:18 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 05:16:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
Quant Title : 8080.M
QLast Update : Mon Oct 14 13:54:23 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





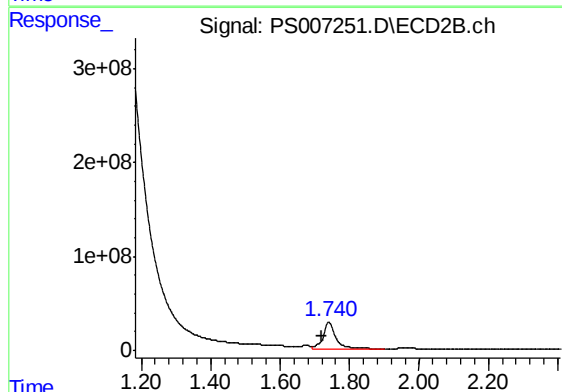
#1 Dalapon

R.T.: 2.030 min
Delta R.T.: 0.019 min
Response: 1175023230
Conc: 702.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

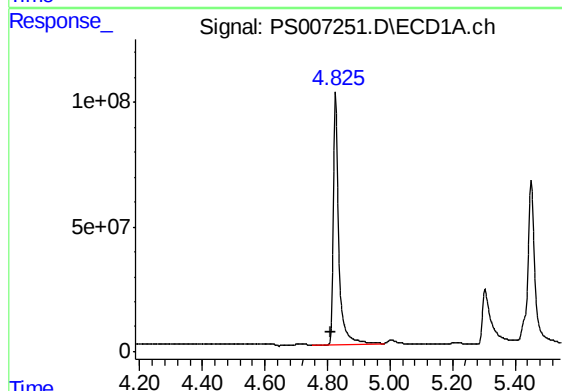
Manual Integrations
APPROVED

Ankita
10/22/2019 12:27:18 PM



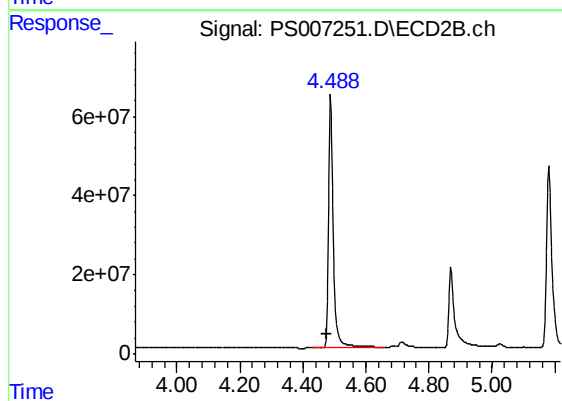
#1 Dalapon

R.T.: 1.740 min
Delta R.T.: 0.019 min
Response: 698830783
Conc: 767.94 ng/ml m



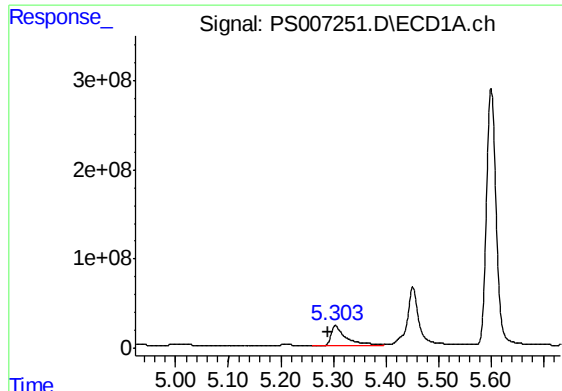
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.826 min
Delta R.T.: 0.016 min
Response: 1261748073
Conc: 750.88 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.488 min
Delta R.T.: 0.013 min
Response: 644398156
Conc: 748.92 ng/ml



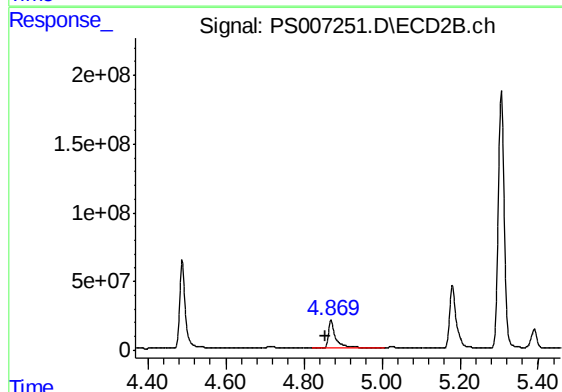
#3 4-Nitrophenol

R.T.: 5.304 min
Delta R.T.: 0.015 min
Response: 432696902
Conc: 720.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

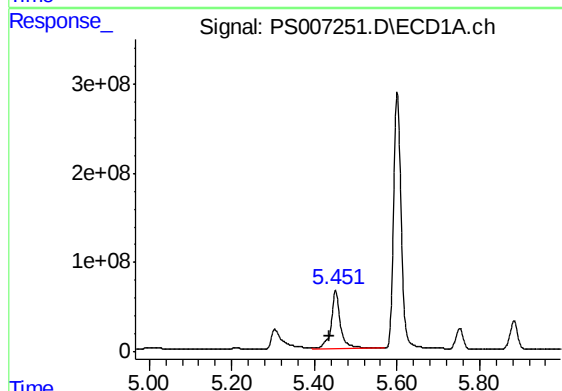
Manual Integrations
APPROVED

Ankita
10/22/2019 12:27:18 PM



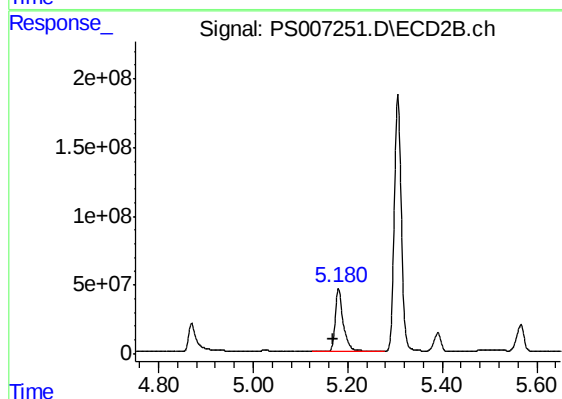
#3 4-Nitrophenol

R.T.: 4.870 min
Delta R.T.: 0.014 min
Response: 267090821
Conc: 676.36 ng/ml



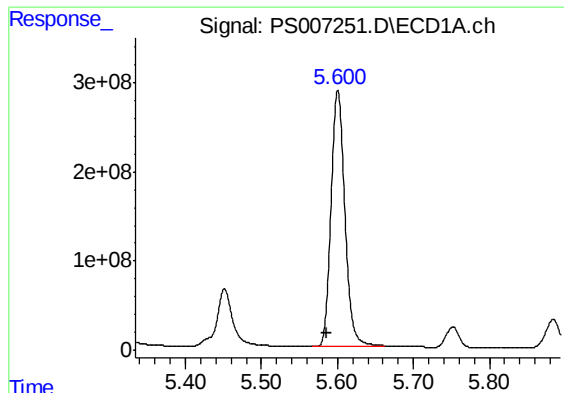
#4 2,4-DCAA

R.T.: 5.452 min
Delta R.T.: 0.016 min
Response: 1024116344
Conc: 748.26 ng/ml



#4 2,4-DCAA

R.T.: 5.181 min
Delta R.T.: 0.012 min
Response: 534029833
Conc: 759.31 ng/ml



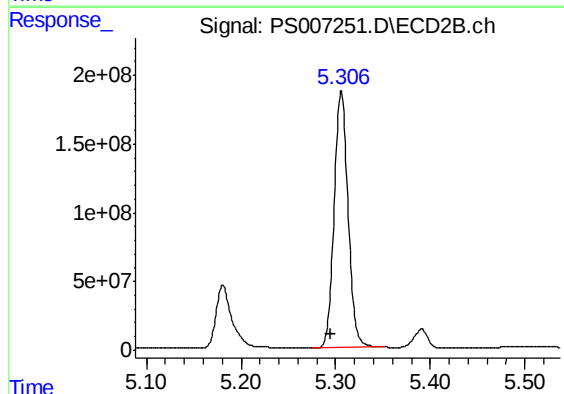
#5 DICAMBA

R.T.: 5.601 min
Delta R.T.: 0.016 min
Response: 3593247914
Conc: 731.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

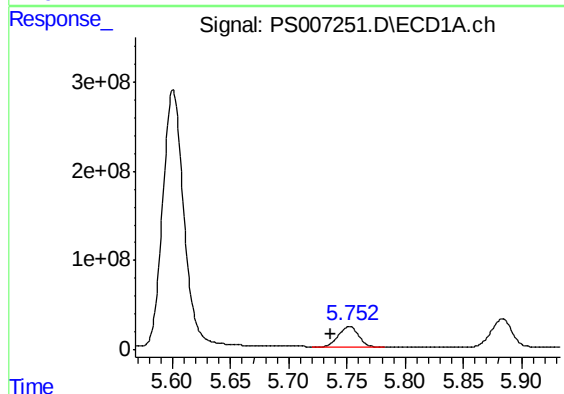
Manual Integrations
APPROVED

Ankita
10/22/2019 12:27:18 PM



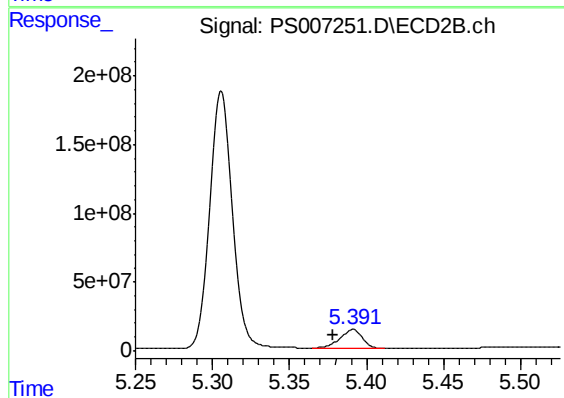
#5 DICAMBA

R.T.: 5.306 min
Delta R.T.: 0.012 min
Response: 1907276313
Conc: 732.97 ng/ml



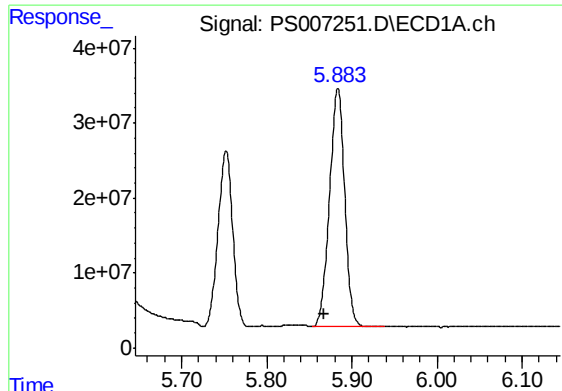
#6 MCP

R.T.: 5.752 min
Delta R.T.: 0.016 min
Response: 272482681
Conc: 77.31 ug/ml



#6 MCP

R.T.: 5.391 min
Delta R.T.: 0.012 min
Response: 136748213
Conc: 72.09 ug/ml m



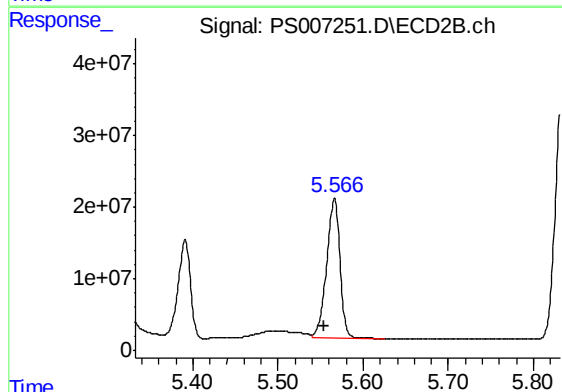
#7 MCPA

R.T.: 5.884 min
Delta R.T.: 0.016 min
Response: 392980460
Conc: 76.19 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

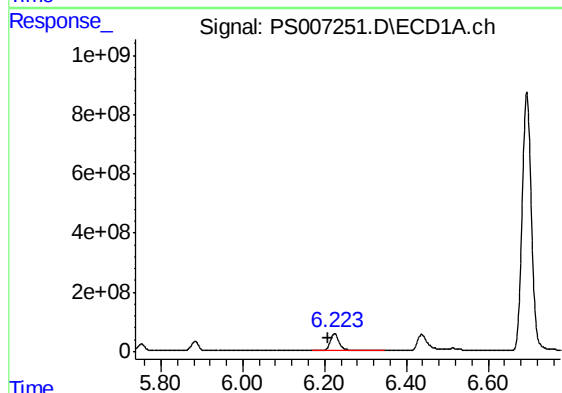
Manual Integrations
APPROVED

Ankita
10/22/2019 12:27:18 PM



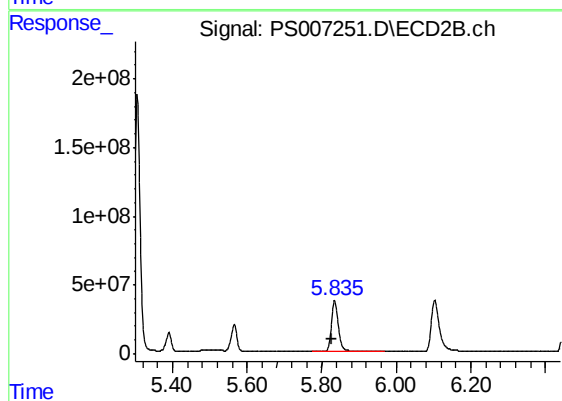
#7 MCPA

R.T.: 5.566 min
Delta R.T.: 0.011 min
Response: 212783453
Conc: 73.19 ug/ml



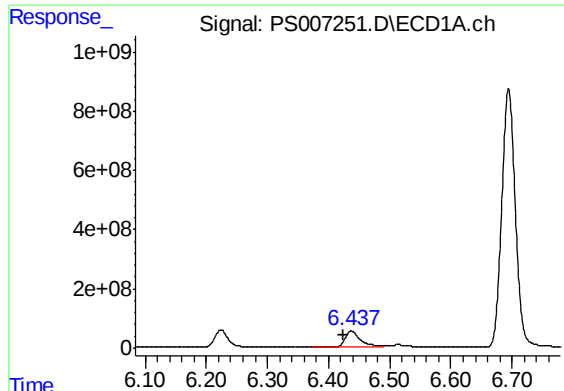
#8 DICHLORPROP

R.T.: 6.224 min
Delta R.T.: 0.014 min
Response: 895404573
Conc: 763.85 ng/ml



#8 DICHLORPROP

R.T.: 5.835 min
Delta R.T.: 0.009 min
Response: 477860134
Conc: 733.80 ng/ml



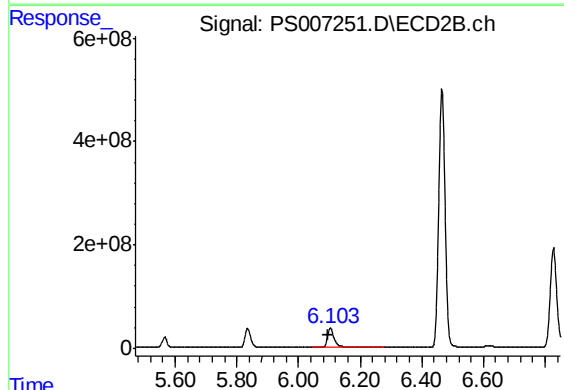
#9 2,4-D

R.T.: 6.437 min
Delta R.T.: 0.013 min
Response: 967514602
Conc: 785.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

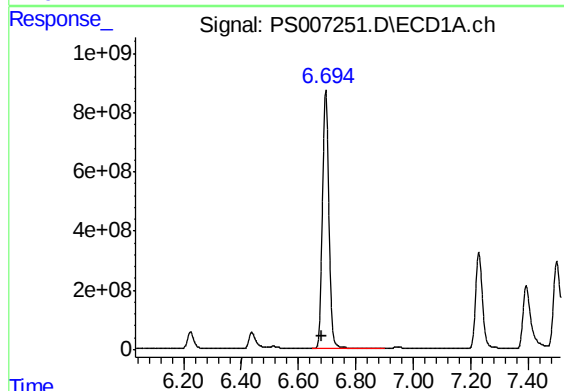
Manual Integrations
APPROVED

Ankita
10/22/2019 12:27:18 PM



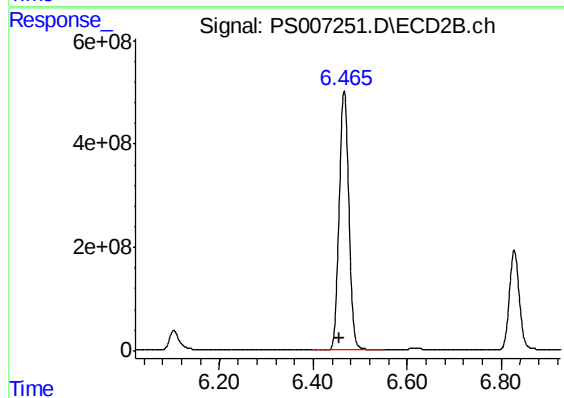
#9 2,4-D

R.T.: 6.103 min
Delta R.T.: 0.008 min
Response: 584125847
Conc: 732.17 ng/ml



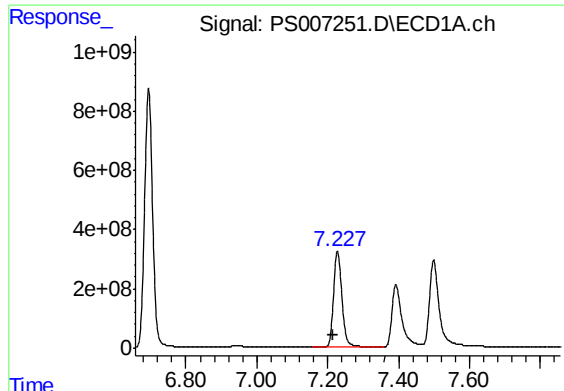
#10 Pentachlorophenol

R.T.: 6.694 min
Delta R.T.: 0.015 min
Response: 13680548857
Conc: 766.32 ng/ml



#10 Pentachlorophenol

R.T.: 6.466 min
Delta R.T.: 0.008 min
Response: 7169936186
Conc: 745.59 ng/ml



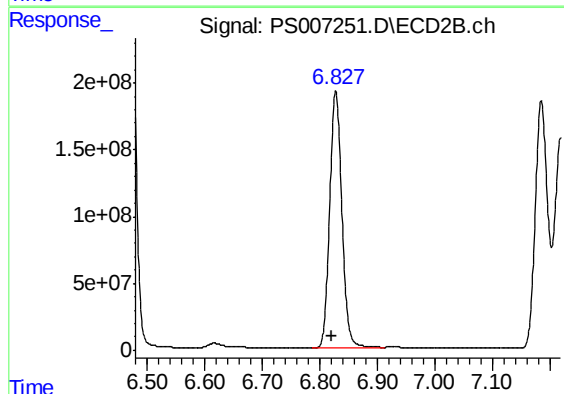
#11 2,4,5-TP (SILVEX)

R.T.: 7.228 min
Delta R.T.: 0.014 min
Response: 5347190462
Conc: 767.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

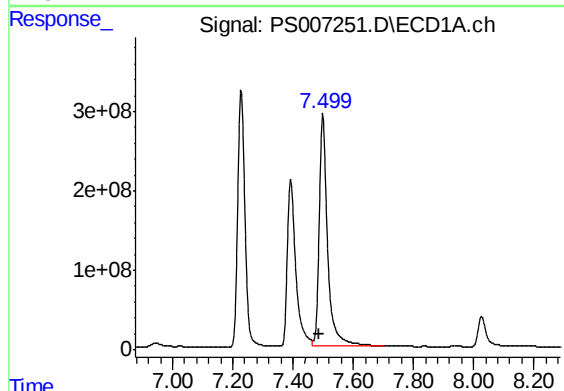
Manual Integrations
APPROVED

Ankita
10/22/2019 12:27:18 PM



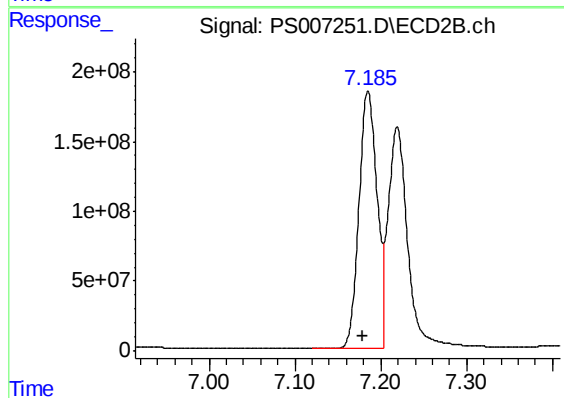
#11 2,4,5-TP (SILVEX)

R.T.: 6.828 min
Delta R.T.: 0.007 min
Response: 2841442823
Conc: 747.04 ng/ml



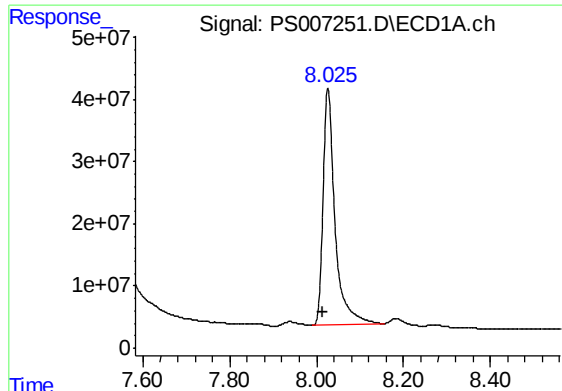
#12 2,4,5-T

R.T.: 7.499 min
Delta R.T.: 0.013 min
Response: 5706121103
Conc: 746.41 ng/ml



#12 2,4,5-T

R.T.: 7.185 min
Delta R.T.: 0.007 min
Response: 2692168052
Conc: 768.39 ng/ml



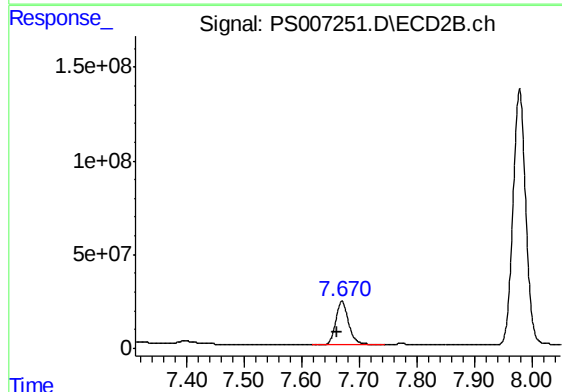
#13 2,4-DB

R.T.: 8.026 min
Delta R.T.: 0.013 min
Response: 730013971
Conc: 765.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

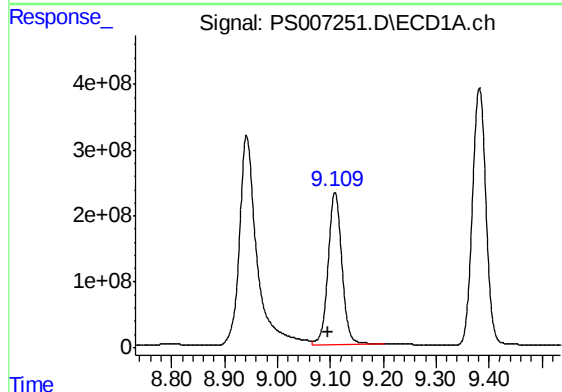
Manual Integrations
APPROVED

Ankita
10/22/2019 12:27:18 PM



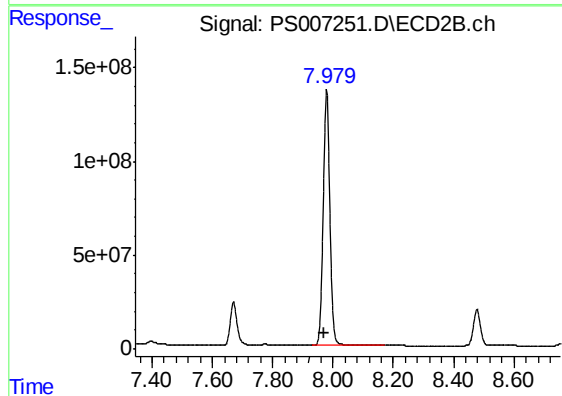
#13 2,4-DB

R.T.: 7.670 min
Delta R.T.: 0.008 min
Response: 370114052
Conc: 789.67 ng/ml



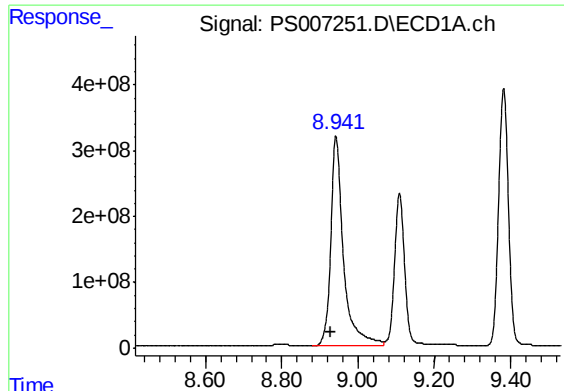
#14 DINOSEB

R.T.: 9.109 min
Delta R.T.: 0.014 min
Response: 4161606165
Conc: 715.15 ng/ml



#14 DINOSEB

R.T.: 7.979 min
Delta R.T.: 0.008 min
Response: 2108349738
Conc: 751.01 ng/ml



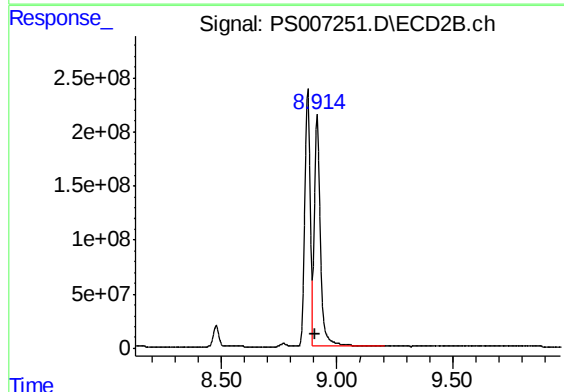
#15 Picloram

R.T.: 8.942 min
Delta R.T.: 0.013 min
Response: 7326041737
Conc: 663.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

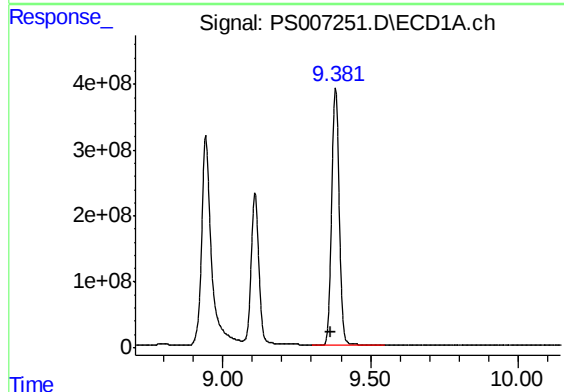
Manual Integrations
APPROVED

Ankita
10/22/2019 12:27:18 PM



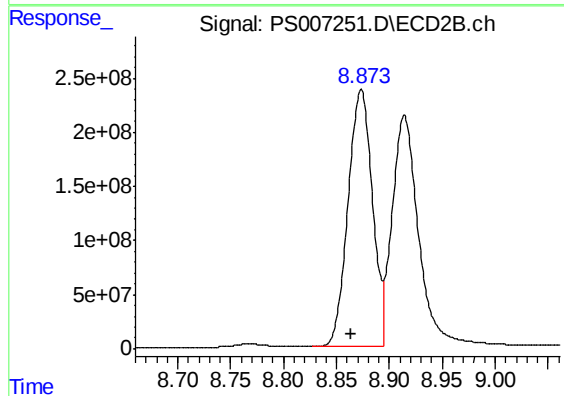
#15 Picloram

R.T.: 8.914 min
Delta R.T.: 0.009 min
Response: 3870551675
Conc: 630.37 ng/ml



#16 DCPA

R.T.: 9.382 min
Delta R.T.: 0.015 min
Response: 6927234320
Conc: 773.62 ng/ml



#16 DCPA

R.T.: 8.873 min
Delta R.T.: 0.010 min
Response: 3812754848
Conc: 760.32 ng/ml