

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081619\
 Data File : PS006174.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2019 23:03
 Operator : SM\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Ankita
 8/19/2019 3:29:44 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 01:39:50 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
 Quant Title : 8080.M
 QLast Update : Wed Aug 14 15:09:52 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	5.487	5.218	685.0E6	377.9E6	793.607	768.376
Target Compounds							
1) T	Dalapon	2.052	1.761	712.7E6	437.6E6	654.061	697.434
2) T	3,5-DICHL...	4.853	4.520	785.1E6	440.7E6	728.209	727.599
3) T	4-Nitroph...	5.342	4.903	279.1E6	179.6E6	743.457	725.069
5) T	DICAMBA	5.639	5.345	2364.7E6	1337.2E6	736.287	724.971
6) T	MCPD	5.789	5.428	154.3E6	94639606	68.550	76.501
7) T	MCPA	5.922	5.607	239.2E6	153.2E6	75.758	74.947
8) T	DICHLORPROP	6.269	5.887	553.2E6	324.3E6	729.411	729.492
9) T	2,4-D	6.486	6.158	603.9E6	396.3E6	741.129	720.895
10) T	Pentachlo...	6.744	6.524	8721.1E6	5001.6E6	737.773	739.894
11) T	2,4,5-TP ...	7.279	6.888	3365.0E6	1907.6E6	737.643	733.120
12) T	2,4,5-T	7.554	7.247	3694.5E6	1801.7E6	747.187	724.741m
13) T	2,4-DB	8.084	7.734	438.2E6	240.2E6	703.648	721.654
14) T	DINOSEB	9.171	8.044	2742.8E6	1410.2E6	749.249	734.143
15) T	Picloram	9.009	8.982	4145.0E6	2447.2E6	557.073	542.523
16) T	DCPA	9.444	8.939	4374.8E6	2631.5E6	754.852	754.621

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081619\
Data File : PS006174.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2019 23:03
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

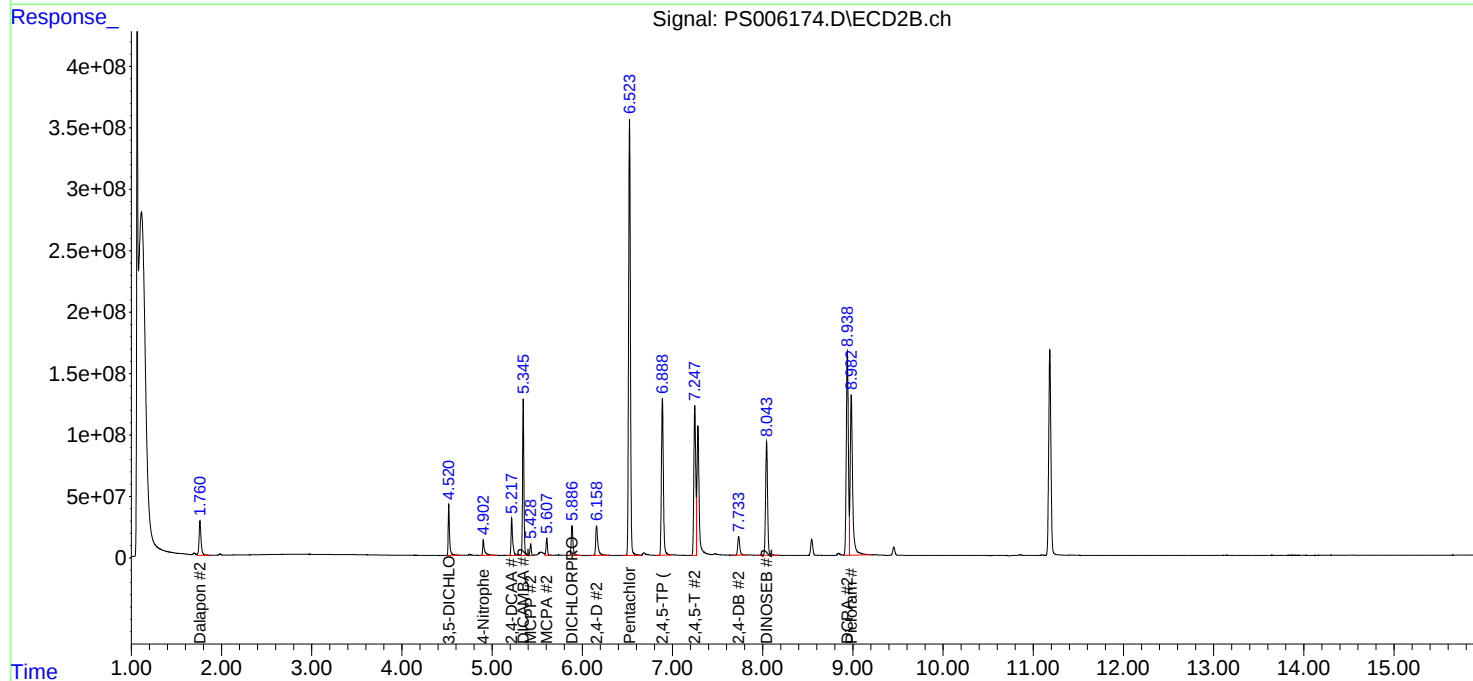
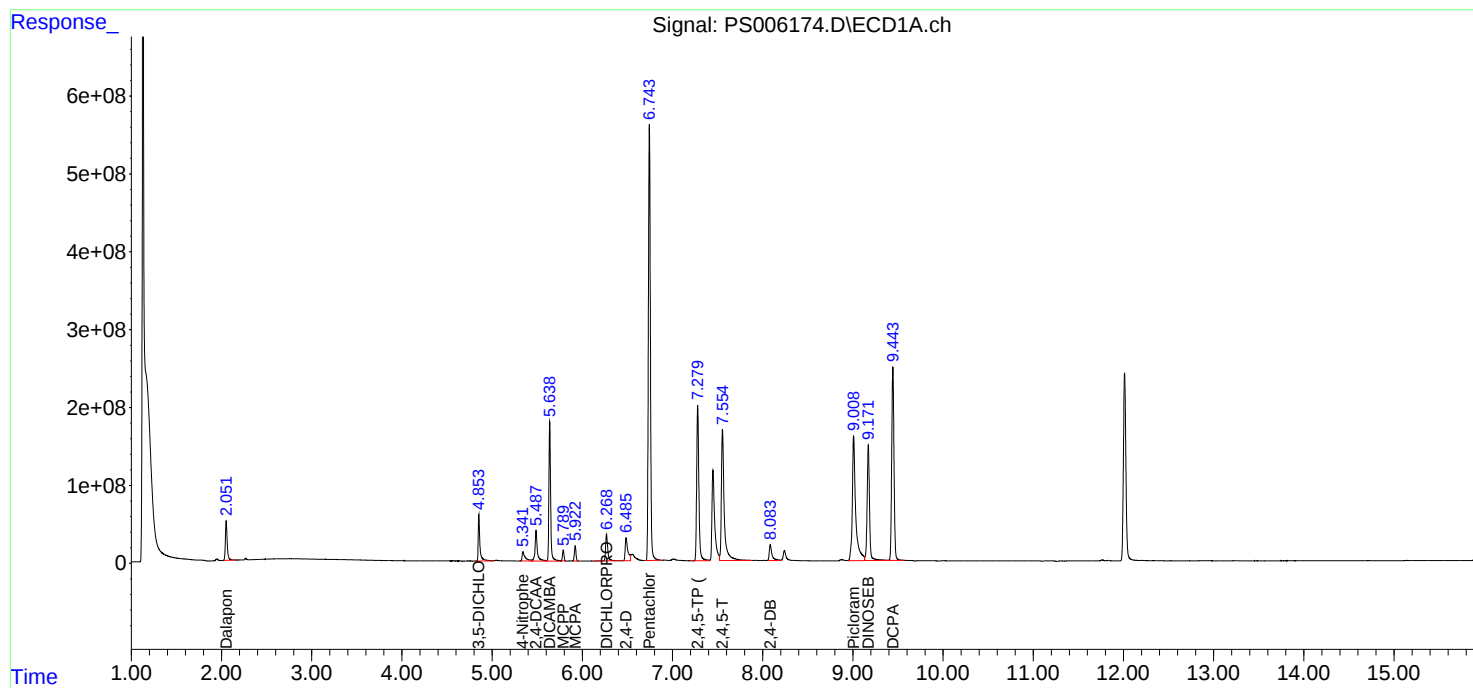
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

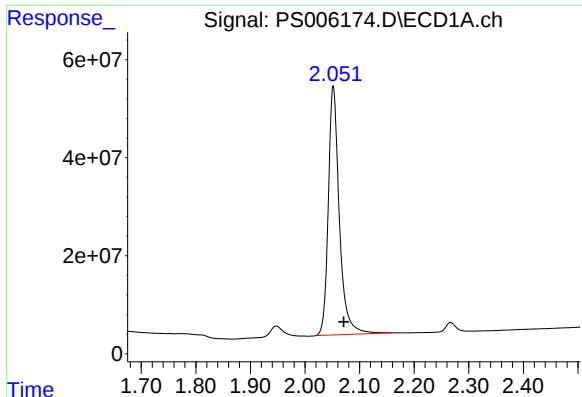
Manual Integrations
APPROVED

Ankita
8/19/2019 3:29:44 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 01:39:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
Quant Title : 8080.M
QLast Update : Wed Aug 14 15:09:52 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





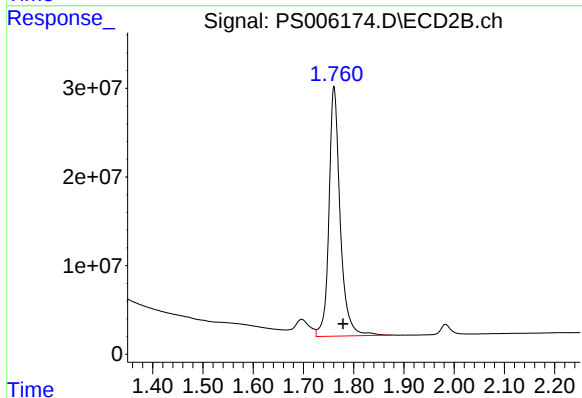
#1 Dalapon

R.T.: 2.052 min
Delta R.T.: -0.019 min
Response: 712681273
Conc: 654.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

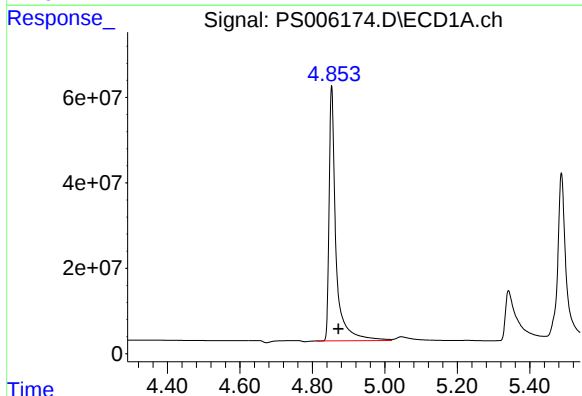
Manual Integrations
APPROVED

Ankita
8/19/2019 3:29:44 PM



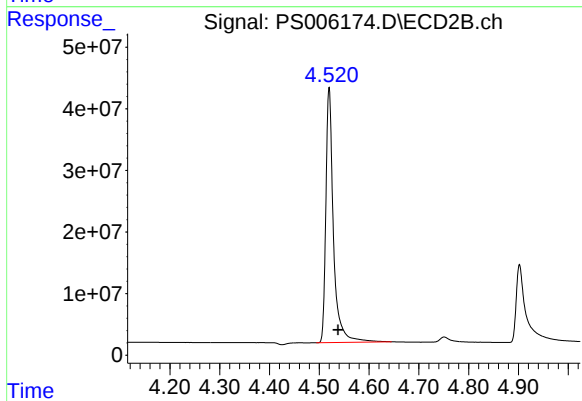
#1 Dalapon

R.T.: 1.761 min
Delta R.T.: -0.018 min
Response: 437634908
Conc: 697.43 ng/ml



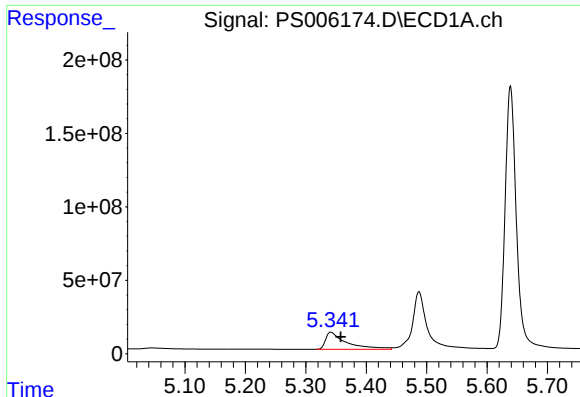
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.853 min
Delta R.T.: -0.018 min
Response: 785105792
Conc: 728.21 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.520 min
Delta R.T.: -0.018 min
Response: 440711635
Conc: 727.60 ng/ml



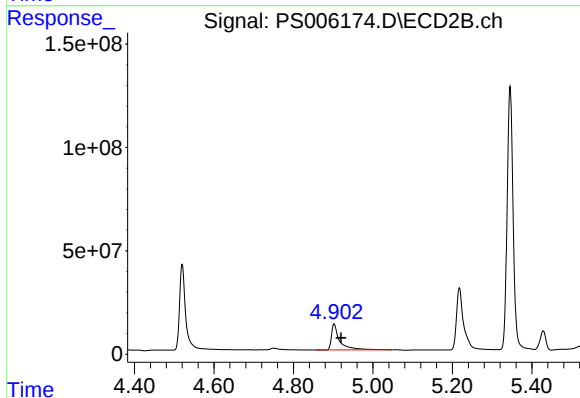
#3 4-Nitrophenol

R.T.: 5.342 min
Delta R.T.: -0.016 min
Response: 279105667
Conc: 743.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

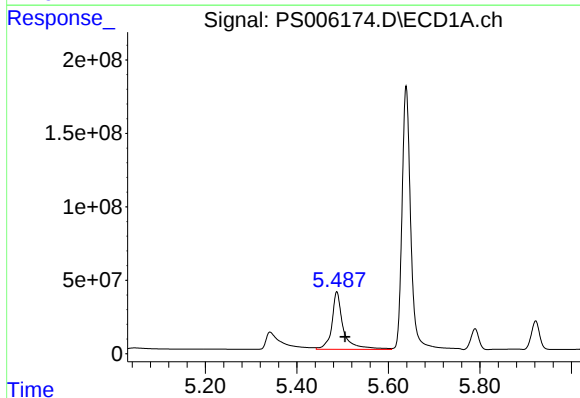
Manual Integrations
APPROVED

Ankita
8/19/2019 3:29:44 PM



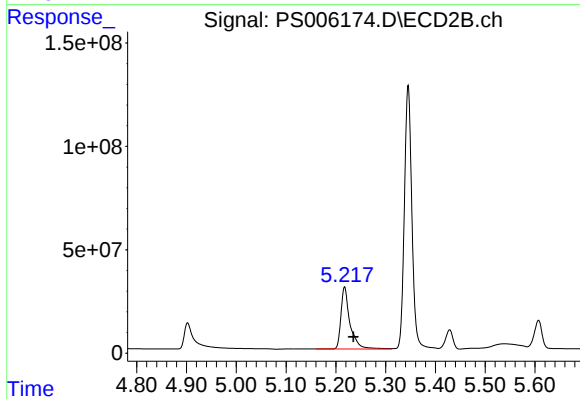
#3 4-Nitrophenol

R.T.: 4.903 min
Delta R.T.: -0.017 min
Response: 179617786
Conc: 725.07 ng/ml



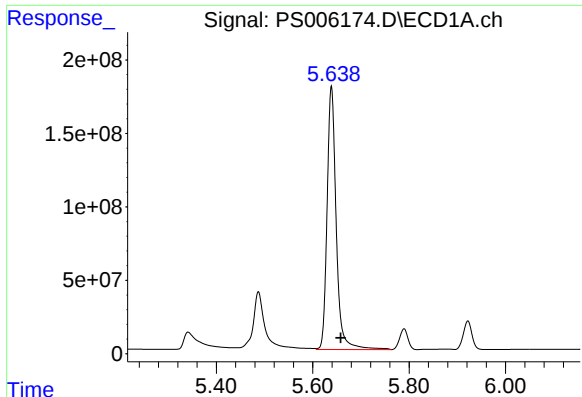
#4 2,4-DCAA

R.T.: 5.487 min
Delta R.T.: -0.018 min
Response: 685042560
Conc: 793.61 ng/ml



#4 2,4-DCAA

R.T.: 5.218 min
Delta R.T.: -0.018 min
Response: 377927310
Conc: 768.38 ng/ml



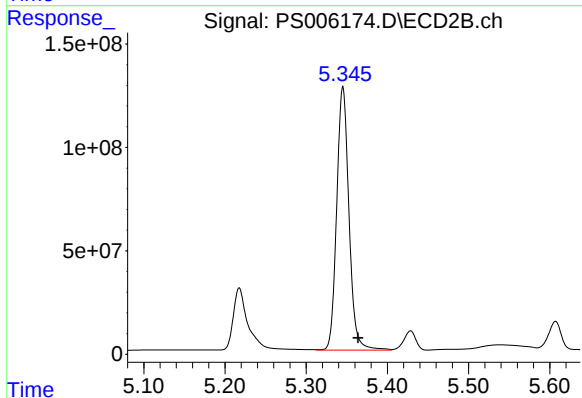
#5 DICAMBA

R.T.: 5.639 min
Delta R.T.: -0.019 min
Response: 2364702291
Conc: 736.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

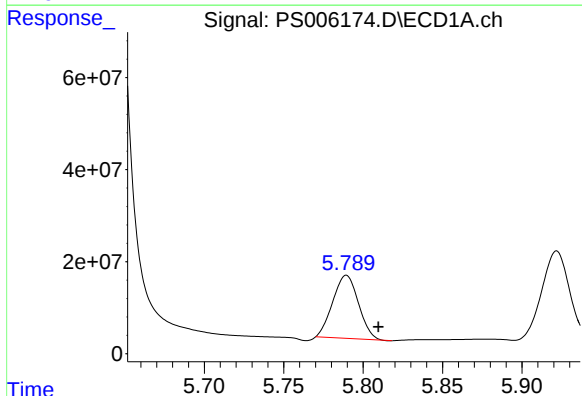
Manual Integrations
APPROVED

Ankita
8/19/2019 3:29:44 PM



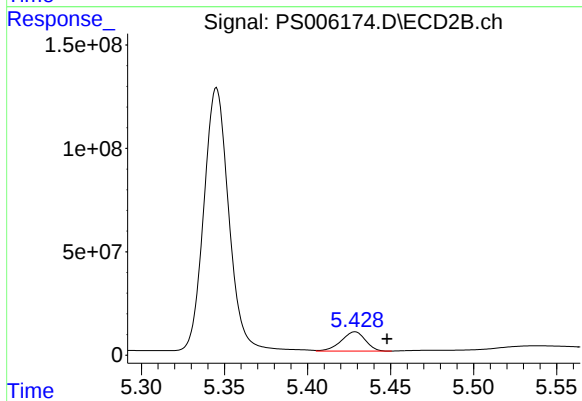
#5 DICAMBA

R.T.: 5.345 min
Delta R.T.: -0.019 min
Response: 1337212723
Conc: 724.97 ng/ml



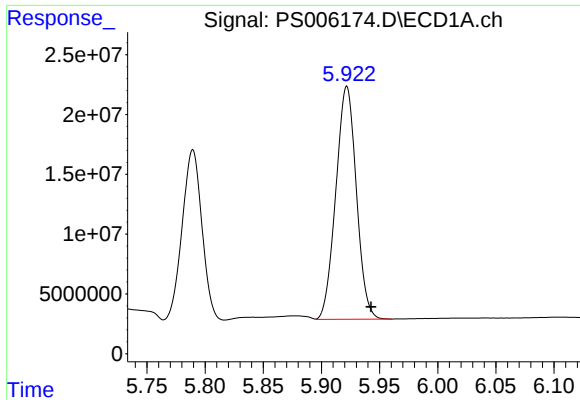
#6 MCP

R.T.: 5.789 min
Delta R.T.: -0.020 min
Response: 154266817
Conc: 68.55 ug/ml



#6 MCP

R.T.: 5.428 min
Delta R.T.: -0.019 min
Response: 94639606
Conc: 76.50 ug/ml



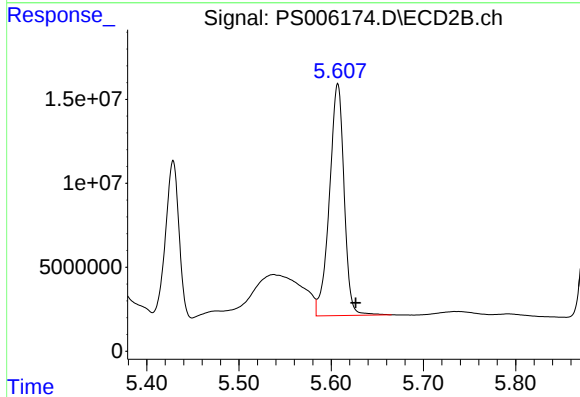
#7 MCPA

R.T.: 5.922 min
Delta R.T.: -0.021 min
Response: 239175452
Conc: 75.76 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

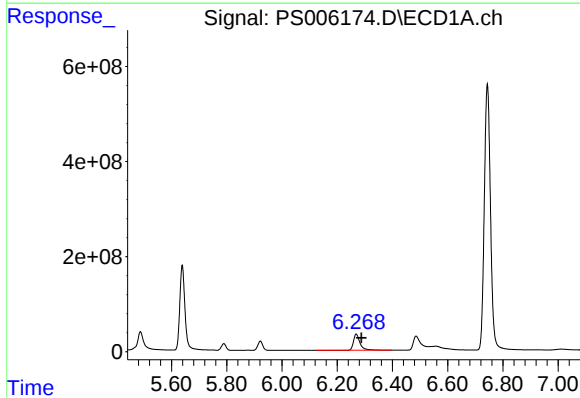
Manual Integrations
APPROVED

Ankita
8/19/2019 3:29:44 PM



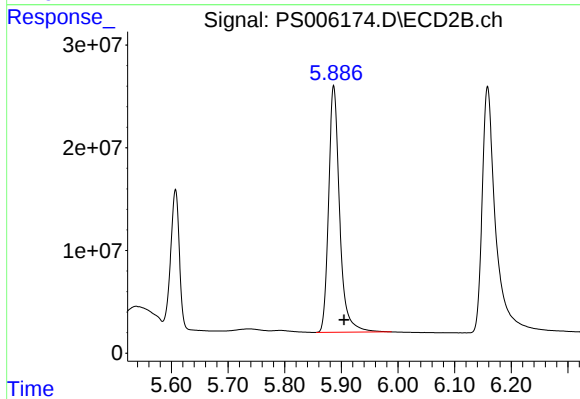
#7 MCPA

R.T.: 5.607 min
Delta R.T.: -0.019 min
Response: 153171253
Conc: 74.95 ug/ml



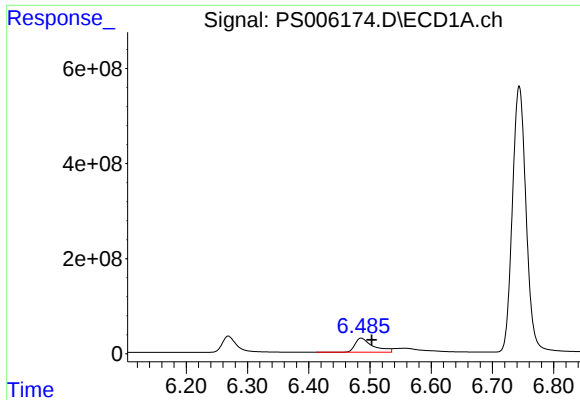
#8 DICHLORPROP

R.T.: 6.269 min
Delta R.T.: -0.019 min
Response: 553166421
Conc: 729.41 ng/ml



#8 DICHLORPROP

R.T.: 5.887 min
Delta R.T.: -0.018 min
Response: 324335397
Conc: 729.49 ng/ml



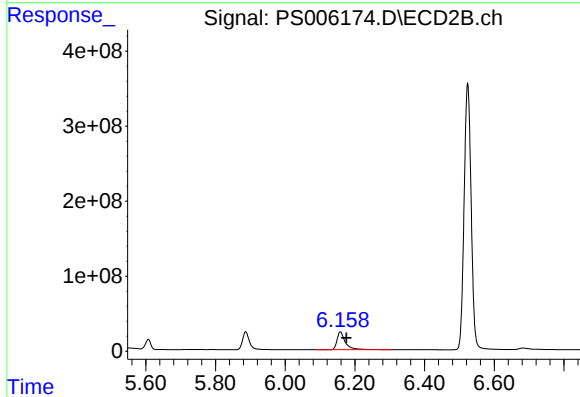
#9 2,4-D

R.T.: 6.486 min
Delta R.T.: -0.017 min
Response: 603860606
Conc: 741.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

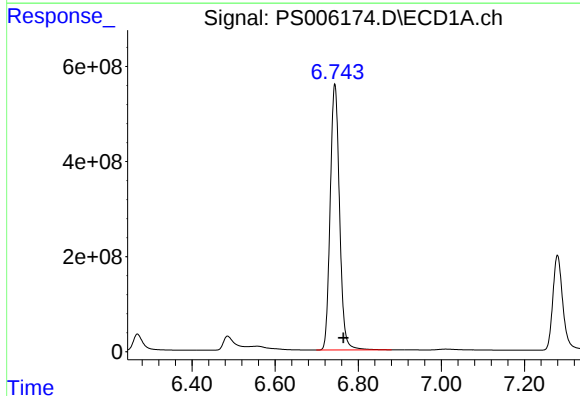
Manual Integrations
APPROVED

Ankita
8/19/2019 3:29:44 PM



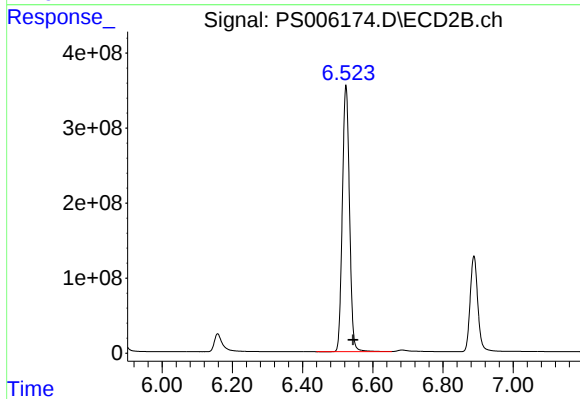
#9 2,4-D

R.T.: 6.158 min
Delta R.T.: -0.018 min
Response: 396285946
Conc: 720.89 ng/ml



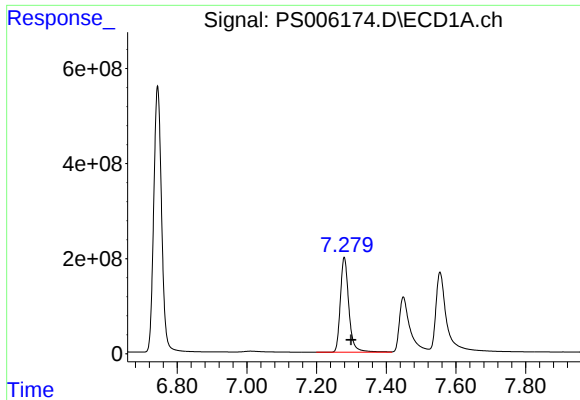
#10 Pentachlorophenol

R.T.: 6.744 min
Delta R.T.: -0.020 min
Response: 8721130015
Conc: 737.77 ng/ml



#10 Pentachlorophenol

R.T.: 6.524 min
Delta R.T.: -0.020 min
Response: 5001632001
Conc: 739.89 ng/ml



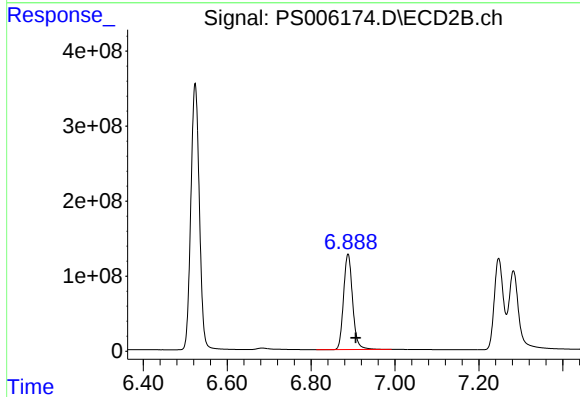
#11 2,4,5-TP (SILVEX)

R.T.: 7.279 min
Delta R.T.: -0.020 min
Response: 3364973910
Conc: 737.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

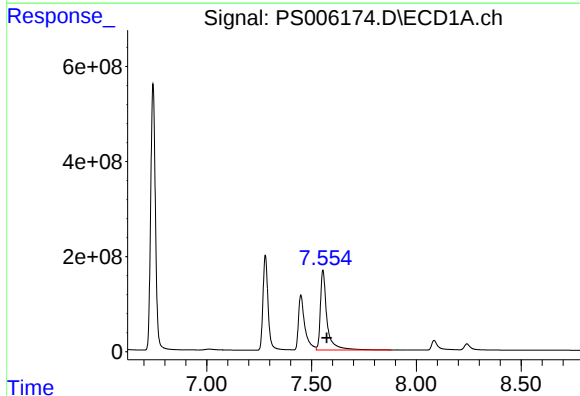
Manual Integrations
APPROVED

Ankita
8/19/2019 3:29:44 PM



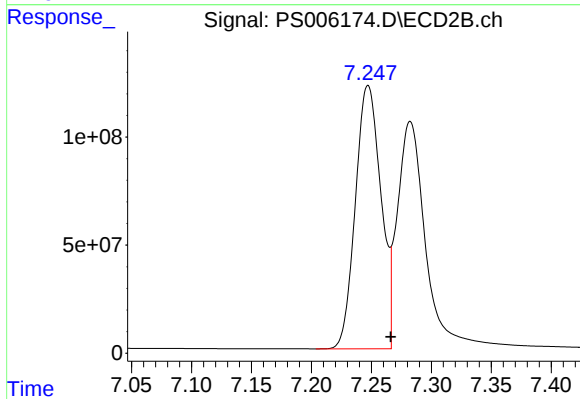
#11 2,4,5-TP (SILVEX)

R.T.: 6.888 min
Delta R.T.: -0.019 min
Response: 1907647599
Conc: 733.12 ng/ml



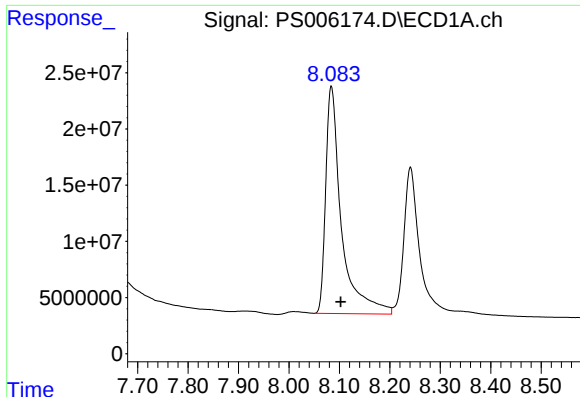
#12 2,4,5-T

R.T.: 7.554 min
Delta R.T.: -0.018 min
Response: 3694529277
Conc: 747.19 ng/ml



#12 2,4,5-T

R.T.: 7.247 min
Delta R.T.: -0.019 min
Response: 1801743414
Conc: 724.74 ng/ml m



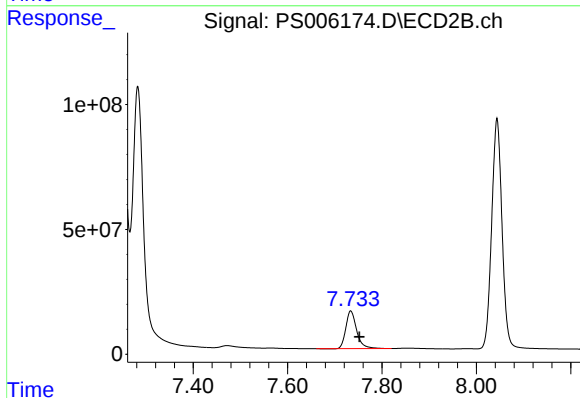
#13 2,4-DB

R.T.: 8.084 min
Delta R.T.: -0.018 min
Response: 438221571
Conc: 703.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

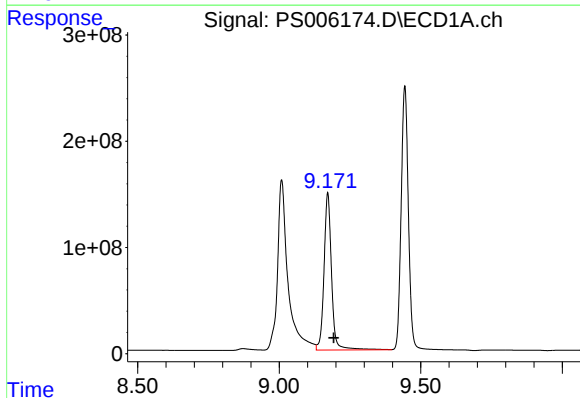
Manual Integrations
APPROVED

Ankita
8/19/2019 3:29:44 PM



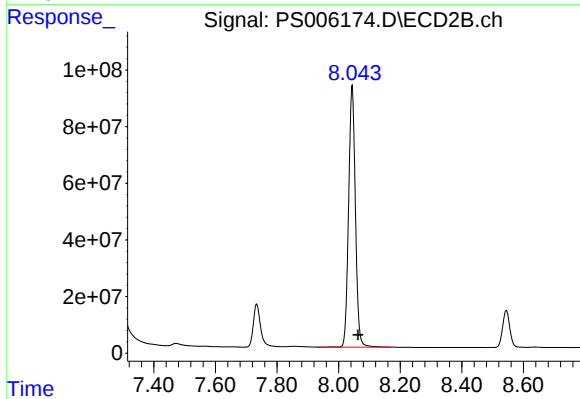
#13 2,4-DB

R.T.: 7.734 min
Delta R.T.: -0.018 min
Response: 240168509
Conc: 721.65 ng/ml



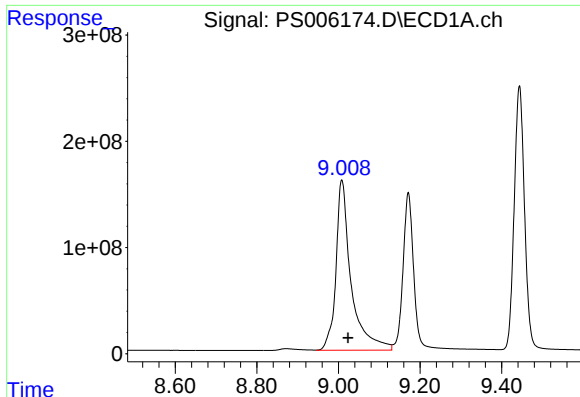
#14 DINOSEB

R.T.: 9.171 min
Delta R.T.: -0.021 min
Response: 2742844801
Conc: 749.25 ng/ml



#14 DINOSEB

R.T.: 8.044 min
Delta R.T.: -0.020 min
Response: 1410160117
Conc: 734.14 ng/ml



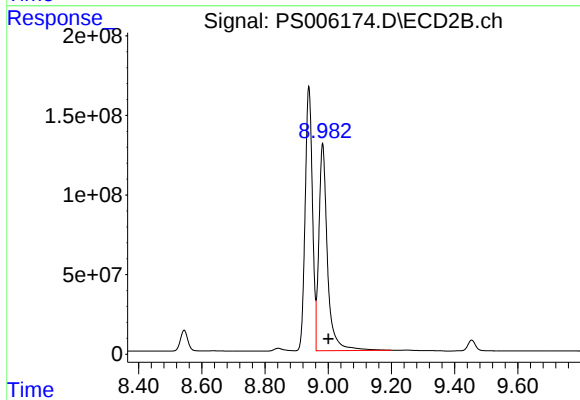
#15 Picloram

R.T.: 9.009 min
Delta R.T.: -0.015 min
Response: 4144967894
Conc: 557.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

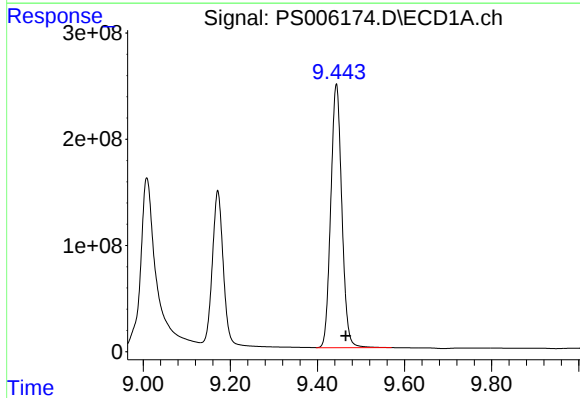
Manual Integrations
APPROVED

Ankita
8/19/2019 3:29:44 PM



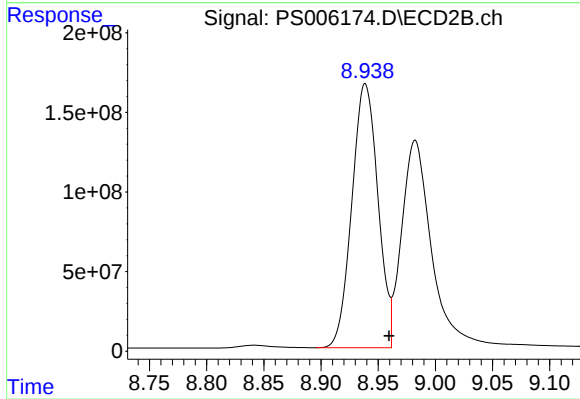
#15 Picloram

R.T.: 8.982 min
Delta R.T.: -0.018 min
Response: 2447243928
Conc: 542.52 ng/ml



#16 DCPA

R.T.: 9.444 min
Delta R.T.: -0.022 min
Response: 4374792845
Conc: 754.85 ng/ml



#16 DCPA

R.T.: 8.939 min
Delta R.T.: -0.021 min
Response: 2631475963
Conc: 754.62 ng/ml