

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081419\
 Data File : PS006081.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2019 00:11
 Operator : SM\AJ
 Sample : PB122279BS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB122279BS

Manual Integrations
 APPROVED

Ankita
 8/16/2019 2:41:01 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 08:29:49 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	5.465	5.195	372.9E6	238.3E6	432.040	484.411
Target Compounds							
1) T	Dalapon	2.028	1.737	462.7E6	250.1E6	424.643m	398.567
2) T	3,5-DICHL...	4.831	4.497	473.6E6	272.2E6	439.255	449.448m
3) T	4-Nitroph...	5.320	4.880	133.4E6	107.4E6	355.312m	433.493
5) T	DICAMBA	5.616	5.322	1471.7E6	819.9E6	458.245	444.499m
6) T	MCPD	5.766	5.405	103.4E6	55193928	45.961m	44.615
7) T	MCPA	5.899	5.583	138.4E6	94251904	43.852	46.118
8) T	DICHLORPROP	6.247	5.863	347.2E6	200.5E6	457.881	451.029m
9) T	2,4-D	6.464	6.136	384.3E6	246.9E6	471.684m	449.134
10) T	Pentachlo...	6.722	6.502	5593.0E6	3209.5E6	473.142	474.779
11) T	2,4,5-TP ...	7.257	6.866	2098.5E6	1206.3E6	460.007	463.572
12) T	2,4,5-T	7.532	7.225	2285.4E6	1117.6E6	462.208	449.531m
13) T	2,4-DB	8.063	7.712	259.0E6	148.4E6	415.824	445.840
14) T	DINOSEB	9.150	8.022	1669.6E6	873.1E6	456.065	454.562
15) T	Picloram	8.986	8.960	2868.3E6	1756.4E6	385.498	389.365
16) T	DCPA	9.422	8.916	2718.3E6	1639.4E6	469.038	470.134m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081419\
Data File : PS006081.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2019 00:11
Operator : SM\AJ
Sample : PB122279BS
Misc :
ALS Vial : 23 Sample Multiplier: 1

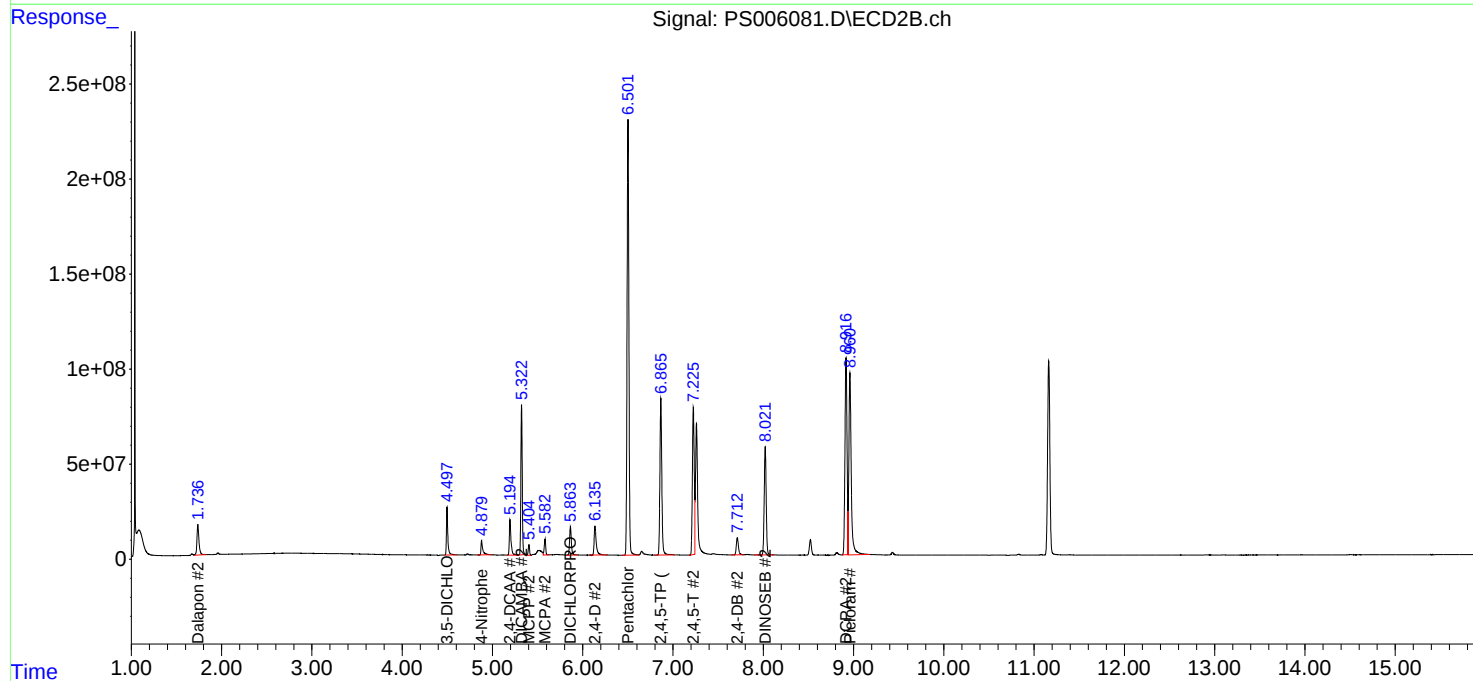
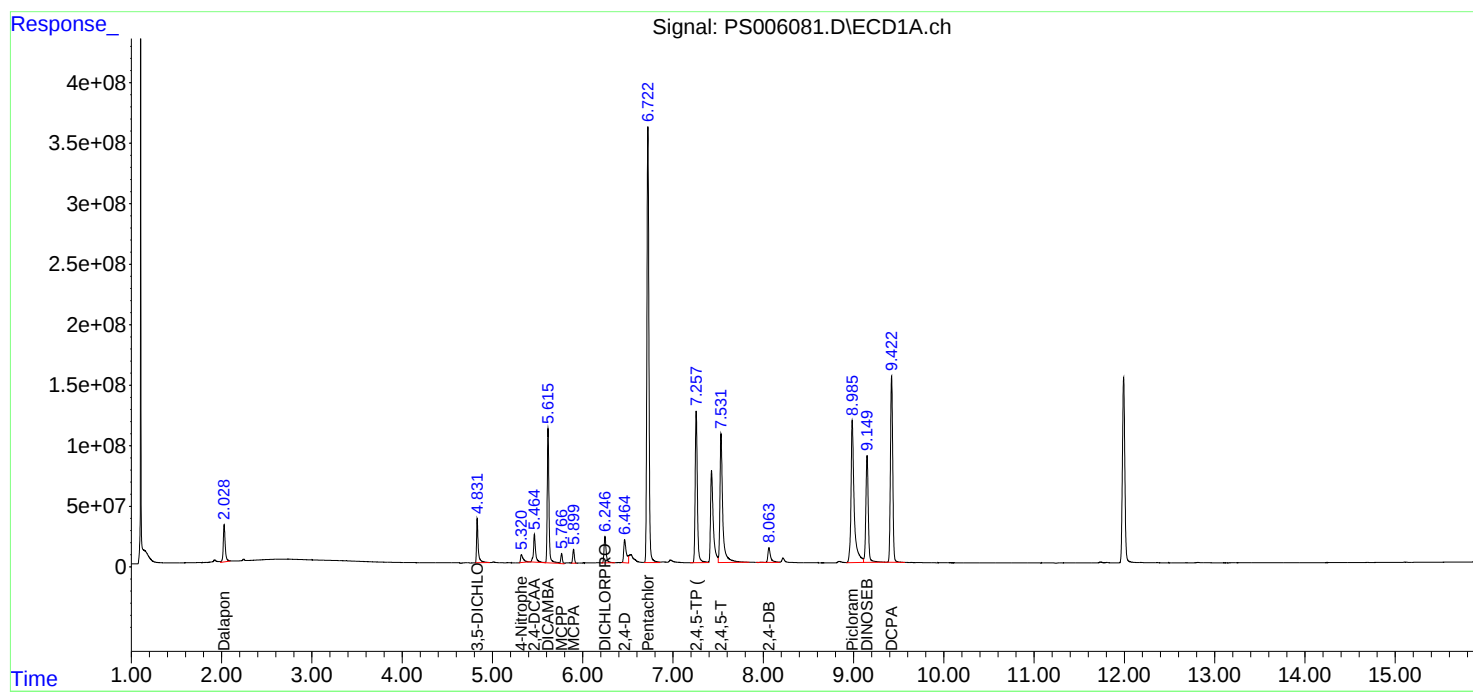
Instrument :
ECD_S
ClientSampleId :
PB122279BS

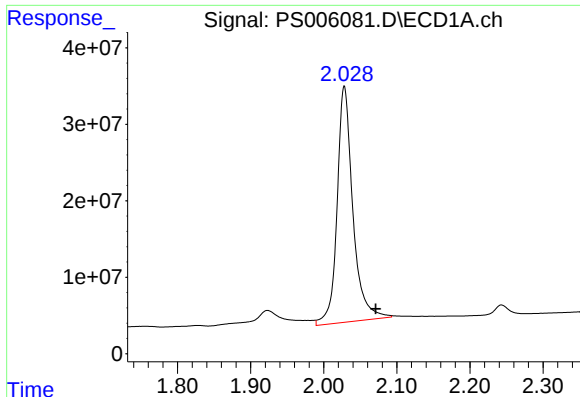
Manual Integrations
APPROVED

Ankita
8/16/2019 2:41:01 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 08:29:49 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





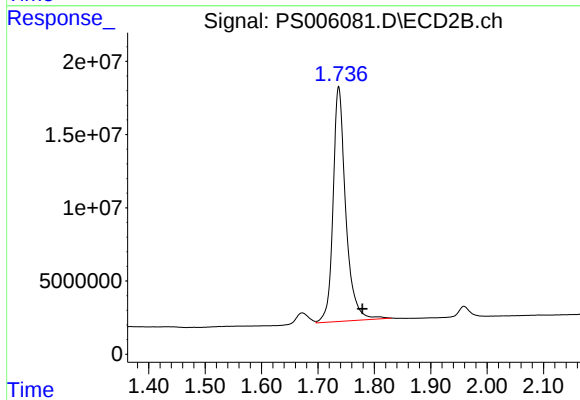
#1 Dalapon

R.T.: 2.028 min
Delta R.T.: -0.043 min
Response: 462701669
Conc: 424.64 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB122279BS

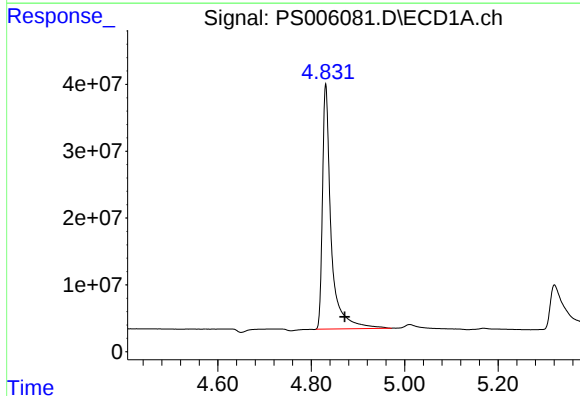
Manual Integrations
APPROVED

Ankita
8/16/2019 2:41:01 PM



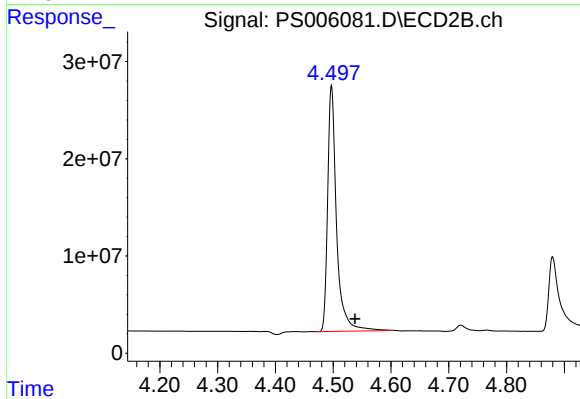
#1 Dalapon

R.T.: 1.737 min
Delta R.T.: -0.042 min
Response: 250097848
Conc: 398.57 ng/ml



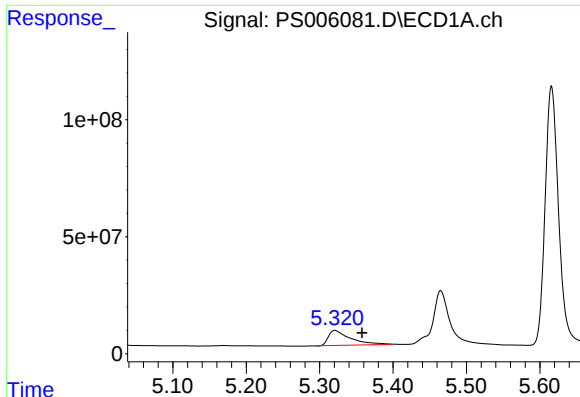
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.831 min
Delta R.T.: -0.040 min
Response: 473574733
Conc: 439.25 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.497 min
Delta R.T.: -0.041 min
Response: 272233995
Conc: 449.45 ng/ml m



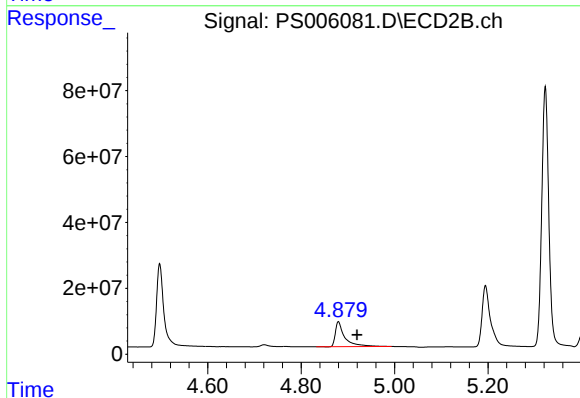
#3 4-Nitrophenol

R.T.: 5.320 min
Delta R.T.: -0.038 min
Response: 133389931
Conc: 355.31 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB122279BS

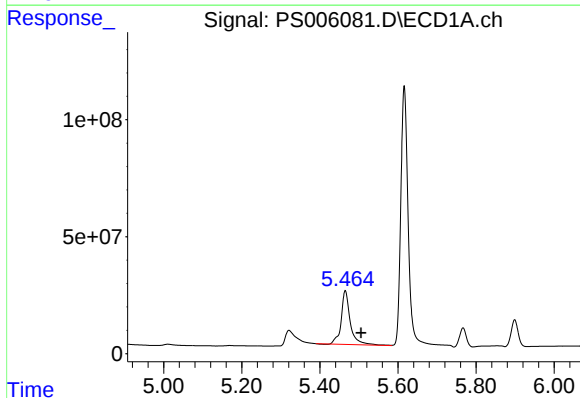
Manual Integrations
APPROVED

Ankita
8/16/2019 2:41:01 PM



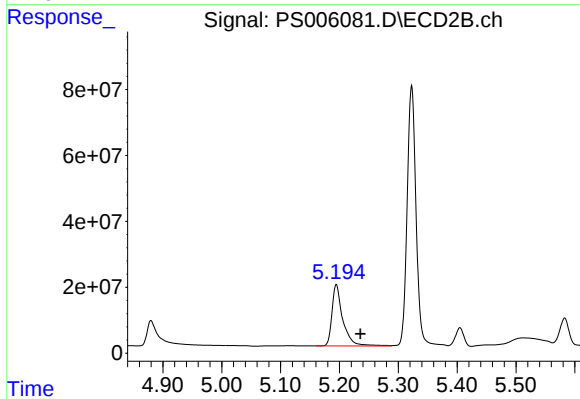
#3 4-Nitrophenol

R.T.: 4.880 min
Delta R.T.: -0.040 min
Response: 107386958
Conc: 433.49 ng/ml



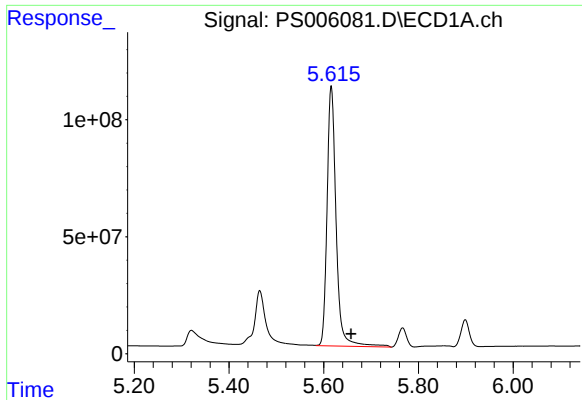
#4 2,4-DCAA

R.T.: 5.465 min
Delta R.T.: -0.040 min
Response: 372936974
Conc: 432.04 ng/ml



#4 2,4-DCAA

R.T.: 5.195 min
Delta R.T.: -0.041 min
Response: 238258610
Conc: 484.41 ng/ml



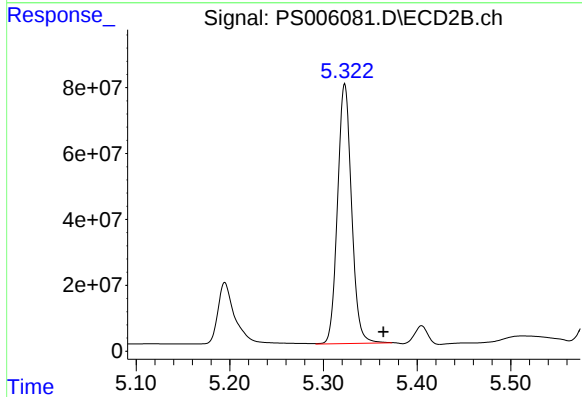
#5 DICAMBA

R.T.: 5.616 min
Delta R.T.: -0.042 min
Response: 1471725979
Conc: 458.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122279BS

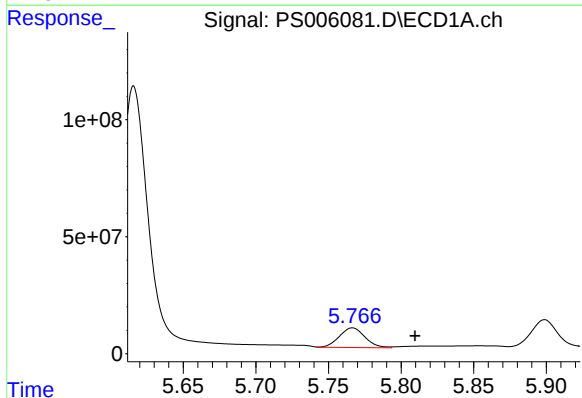
Manual Integrations
APPROVED

Ankita
8/16/2019 2:41:01 PM



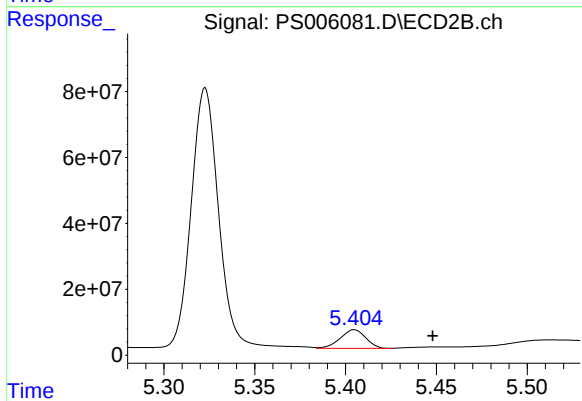
#5 DICAMBA

R.T.: 5.322 min
Delta R.T.: -0.042 min
Response: 819880809
Conc: 444.50 ng/ml m



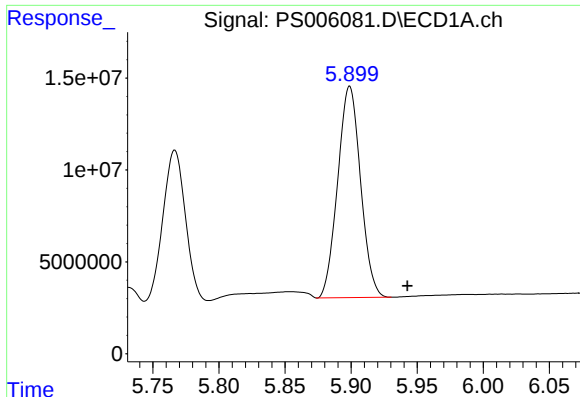
#6 MCP

R.T.: 5.766 min
Delta R.T.: -0.043 min
Response: 103432357
Conc: 45.96 ug/ml m



#6 MCP

R.T.: 5.405 min
Delta R.T.: -0.043 min
Response: 55193928
Conc: 44.62 ug/ml



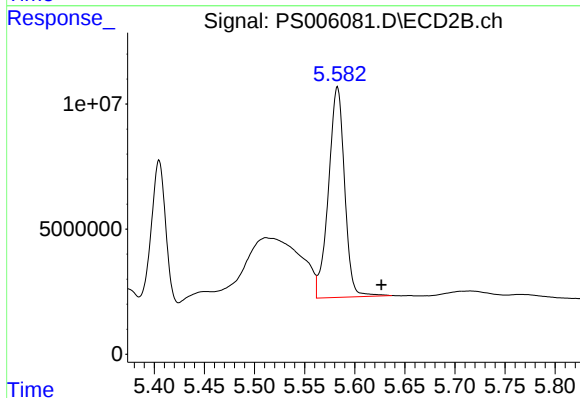
#7 MCPA

R.T.: 5.899 min
Delta R.T.: -0.044 min
Response: 138446105
Conc: 43.85 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB122279BS

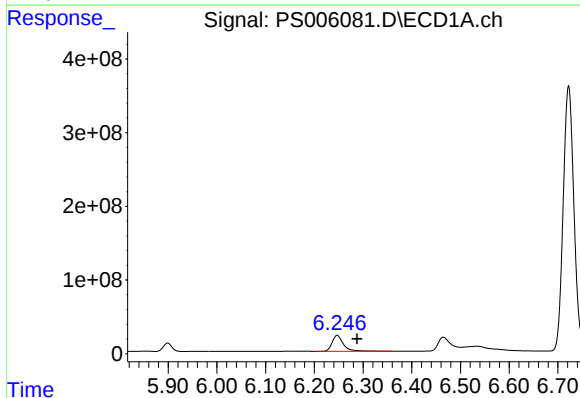
Manual Integrations
APPROVED

Ankita
8/16/2019 2:41:01 PM



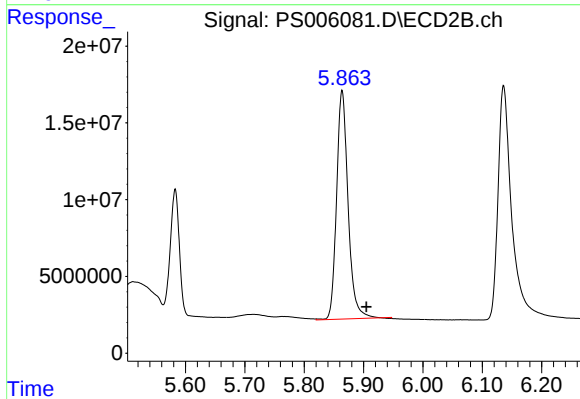
#7 MCPA

R.T.: 5.583 min
Delta R.T.: -0.044 min
Response: 94251904
Conc: 46.12 ug/ml



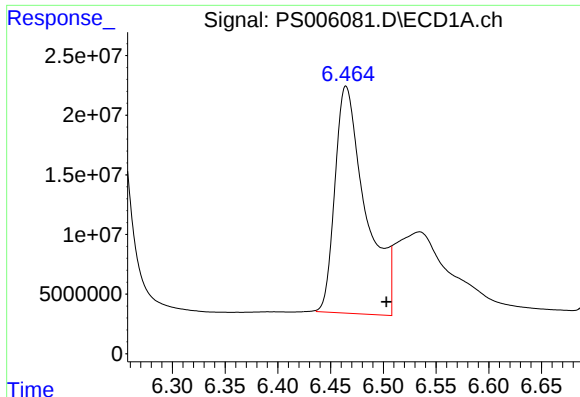
#8 DICHLORPROP

R.T.: 6.247 min
Delta R.T.: -0.041 min
Response: 347245245
Conc: 457.88 ng/ml



#8 DICHLORPROP

R.T.: 5.863 min
Delta R.T.: -0.042 min
Response: 200529759
Conc: 451.03 ng/ml m



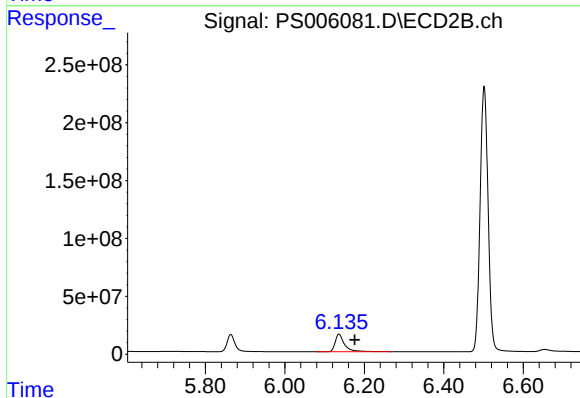
#9 2,4-D

R.T.: 6.464 min
Delta R.T.: -0.039 min
Response: 384320709
Conc: 471.68 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB122279BS

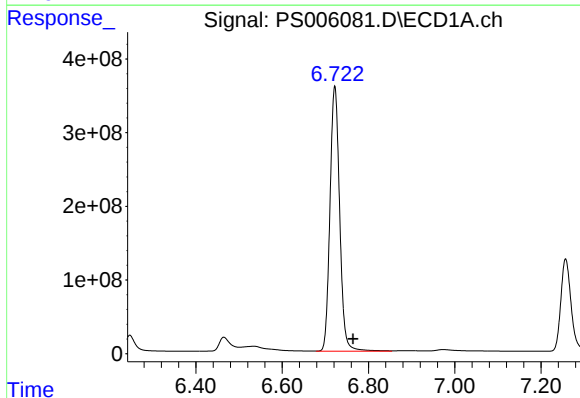
Manual Integrations
APPROVED

Ankita
8/16/2019 2:41:01 PM



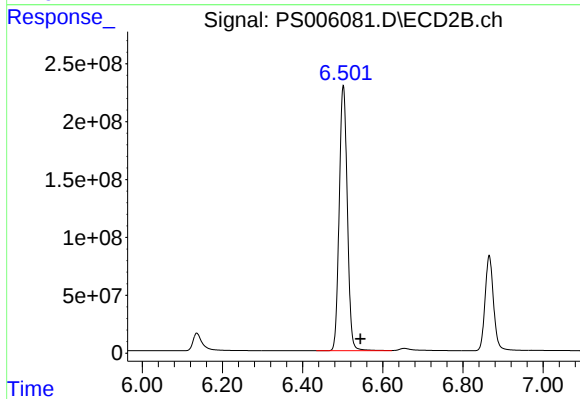
#9 2,4-D

R.T.: 6.136 min
Delta R.T.: -0.040 min
Response: 246895284
Conc: 449.13 ng/ml



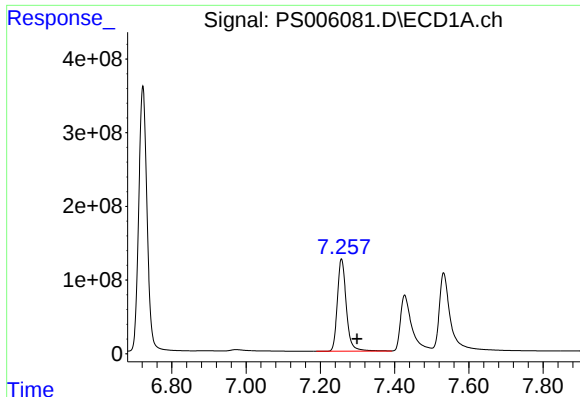
#10 Pentachlorophenol

R.T.: 6.722 min
Delta R.T.: -0.042 min
Response: 5592951151
Conc: 473.14 ng/ml



#10 Pentachlorophenol

R.T.: 6.502 min
Delta R.T.: -0.042 min
Response: 3209474059
Conc: 474.78 ng/ml



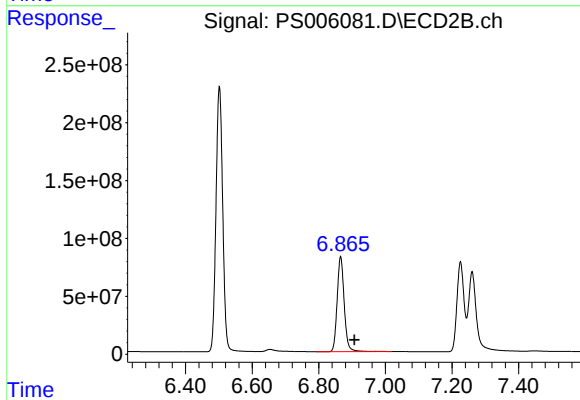
#11 2,4,5-TP (SILVEX)

R.T.: 7.257 min
Delta R.T.: -0.042 min
Response: 2098456472
Conc: 460.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122279BS

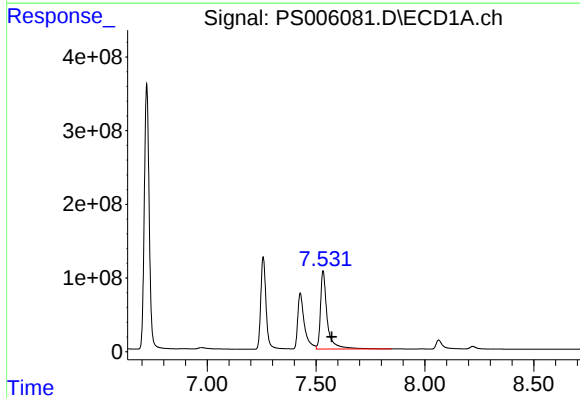
Manual Integrations
APPROVED

Ankita
8/16/2019 2:41:01 PM



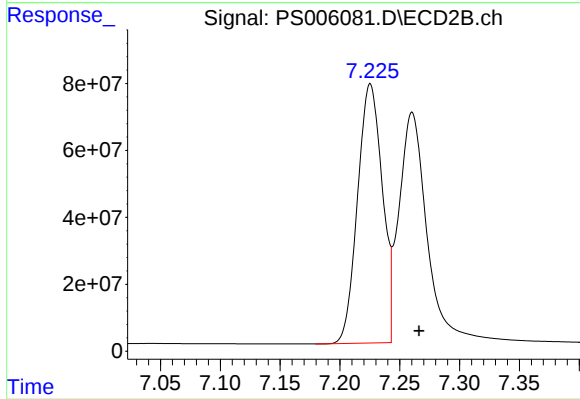
#11 2,4,5-TP (SILVEX)

R.T.: 6.866 min
Delta R.T.: -0.041 min
Response: 1206259094
Conc: 463.57 ng/ml



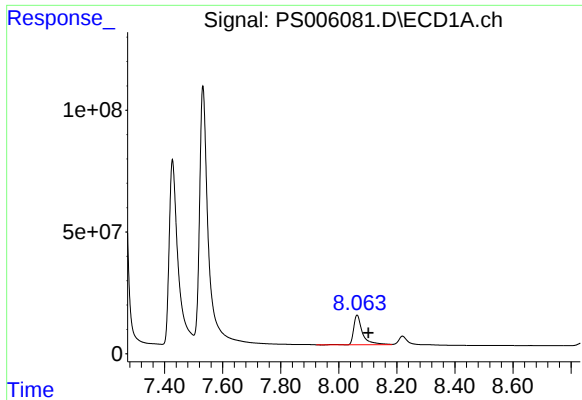
#12 2,4,5-T

R.T.: 7.532 min
Delta R.T.: -0.041 min
Response: 2285424411
Conc: 462.21 ng/ml



#12 2,4,5-T

R.T.: 7.225 min
Delta R.T.: -0.041 min
Response: 1117557204
Conc: 449.53 ng/ml m



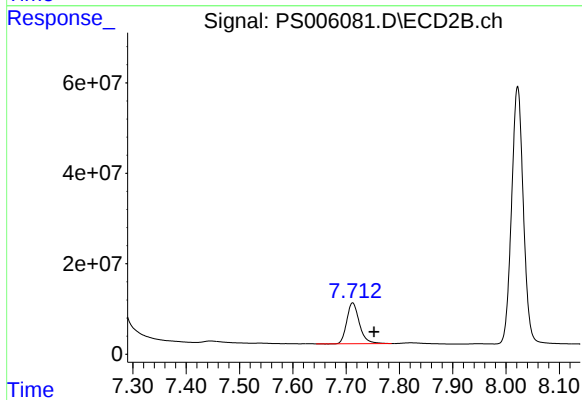
#13 2,4-DB

R.T.: 8.063 min
Delta R.T.: -0.039 min
Response: 258968978
Conc: 415.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122279BS

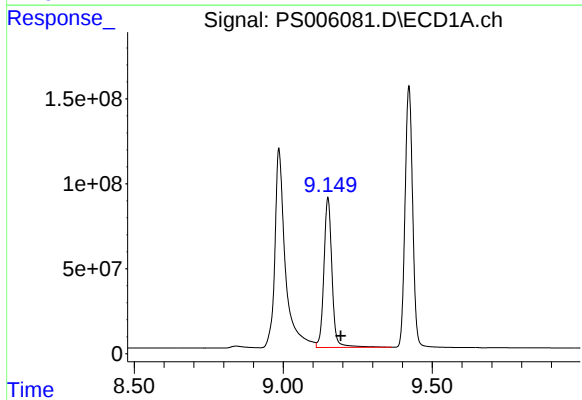
Manual Integrations
APPROVED

Ankita
8/16/2019 2:41:01 PM



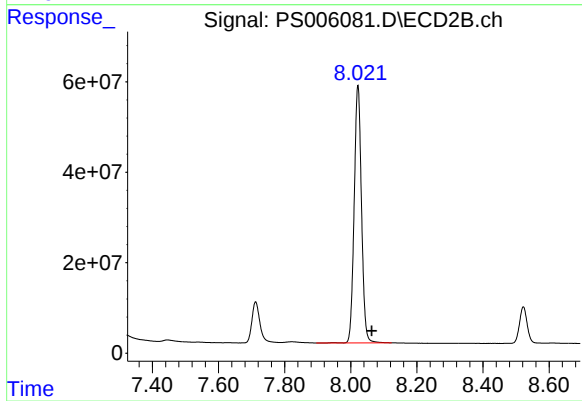
#13 2,4-DB

R.T.: 7.712 min
Delta R.T.: -0.040 min
Response: 148376901
Conc: 445.84 ng/ml



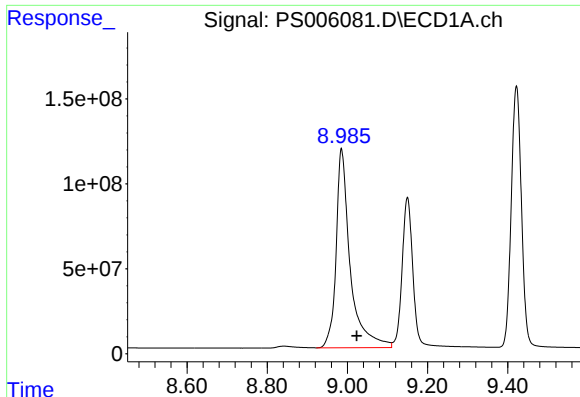
#14 DINOSEB

R.T.: 9.150 min
Delta R.T.: -0.042 min
Response: 1669558071
Conc: 456.06 ng/ml



#14 DINOSEB

R.T.: 8.022 min
Delta R.T.: -0.042 min
Response: 873134630
Conc: 454.56 ng/ml



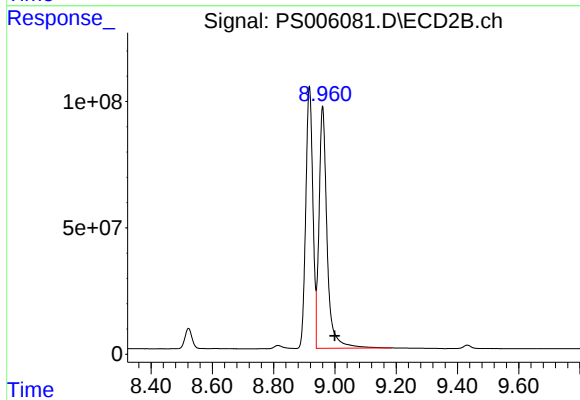
#15 Picloram

R.T.: 8.986 min
Delta R.T.: -0.038 min
Response: 2868338908
Conc: 385.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122279BS

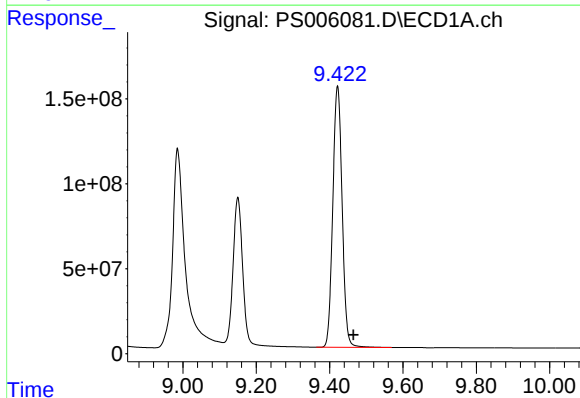
Manual Integrations
APPROVED

Ankita
8/16/2019 2:41:01 PM



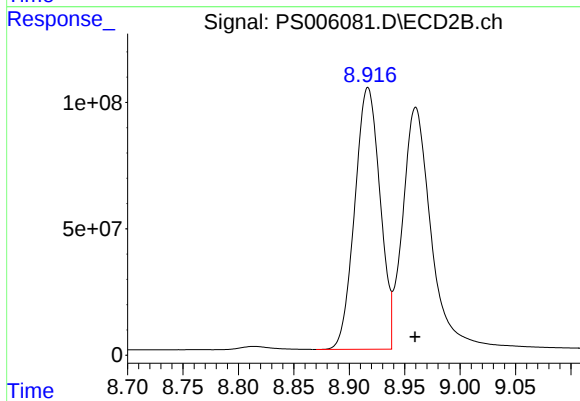
#15 Picloram

R.T.: 8.960 min
Delta R.T.: -0.040 min
Response: 1756369902
Conc: 389.37 ng/ml



#16 DCPA

R.T.: 9.422 min
Delta R.T.: -0.043 min
Response: 2718339595
Conc: 469.04 ng/ml



#16 DCPA

R.T.: 8.916 min
Delta R.T.: -0.043 min
Response: 1639428834
Conc: 470.13 ng/ml m