

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052819\
 Data File : PS004807.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2019 17:42
 Operator : SM\AJ
 Sample : PB120096BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB120096BS

Manual Integrations
 APPROVED

Ankita
 5/29/2019 2:17:07 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 02:12:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
 Quant Title : 8080.M
 QLast Update : Tue May 21 04:53:35 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	5.576	5.286	983.9E6	711.2E6	701.891	737.098
Target Compounds							
1) T	Dalapon	2.104	1.803	916.4E6	591.7E6	552.808	458.530
2) T	3,5-DICHL...	4.924	4.578	1066.9E6	725.8E6	618.630	589.058m
3) T	4-Nitroph...	5.422	4.960	375.2E6	272.0E6	601.708	574.041
5) T	DICAMBA	5.737	5.420	2936.5E6	2066.6E6	553.044	559.421
6) T	MCPD	5.896	5.508	259.6E6	163.6E6	62.355	59.691
7) T	MCPA	6.033	5.693	320.7E6	239.6E6	55.361	58.568
8) T	DICHLORPROP	6.376	5.976	755.1E6	562.9E6	577.014	596.989
9) T	2,4-D	6.592	6.248	895.2E6	728.7E6	654.459	674.193
10) T	Pentachlo...	6.864	6.626	11294.5E6	7787.0E6	643.166	633.865
11) T	2,4,5-TP ...	7.401	6.988	4524.6E6	3202.8E6	617.650	622.474
12) T	2,4,5-T	7.674	7.386	4356.1E6	2623.4E6	584.908	588.636
13) T	2,4-DB	8.207	7.839	569.8E6	495.6E6	589.858m	758.275m#
14) T	DINOSEB	9.310	8.154	3323.6E6	2246.3E6	561.895	584.335
15) T	Picloram	9.137	9.095	5006.4E6	3479.1E6	480.462	466.341
16) T	DCPA	9.581	9.055	3729.0E6	2420.7E6	418.697	373.668

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052819\
Data File : PS004807.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2019 17:42
Operator : SM\AJ
Sample : PB120096BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

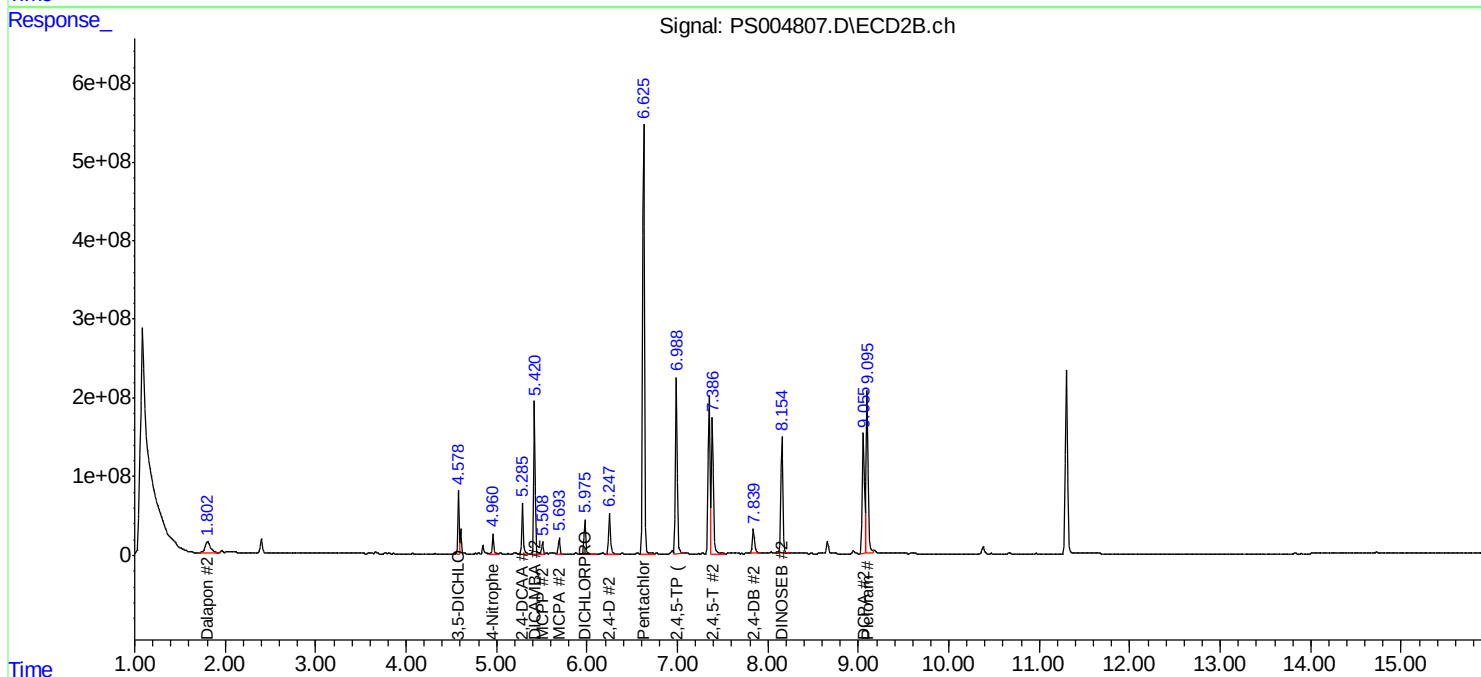
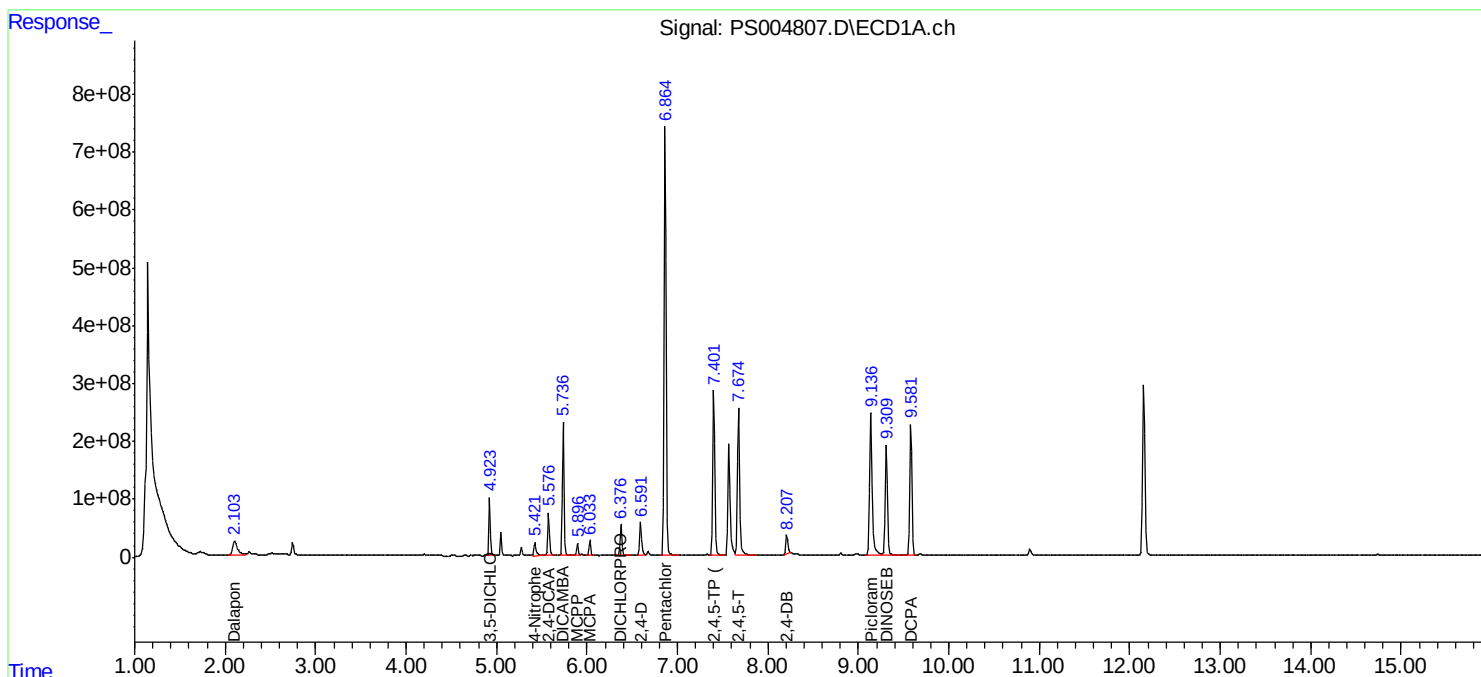
Instrument :
ECD_S
ClientSampled :
PB120096BS

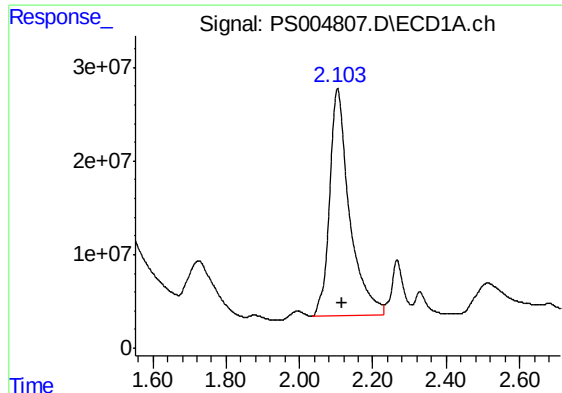
Manual Integrations
APPROVED

Ankita
5/29/2019 2:17:07 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 02:12:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
Quant Title : 8080.M
QLast Update : Tue May 21 04:53:35 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





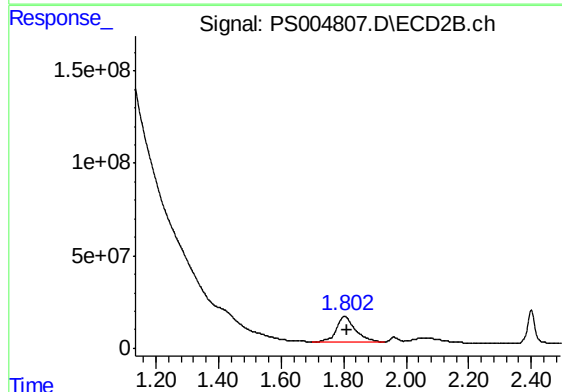
#1 Dalapon

R.T.: 2.104 min
Delta R.T.: -0.012 min
Response: 916381731
Conc: 552.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120096BS

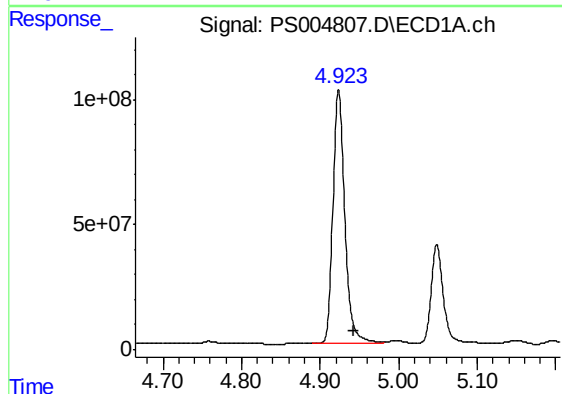
Manual Integrations
APPROVED

Ankita
5/29/2019 2:17:07 PM



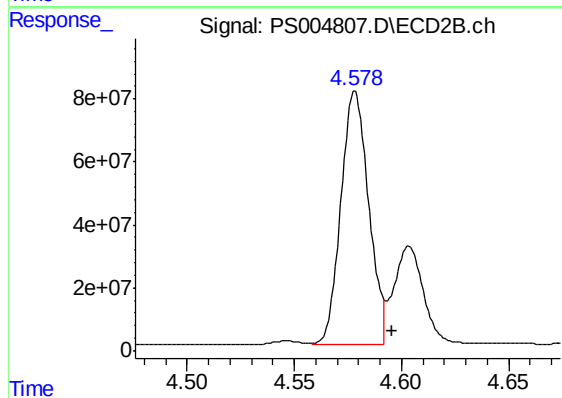
#1 Dalapon

R.T.: 1.803 min
Delta R.T.: -0.010 min
Response: 591722259
Conc: 458.53 ng/ml



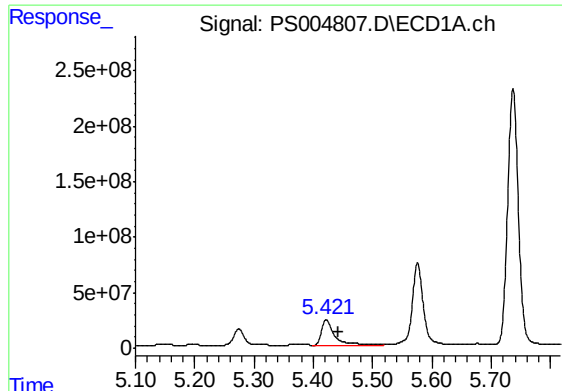
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.924 min
Delta R.T.: -0.019 min
Response: 1066872063
Conc: 618.63 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.578 min
Delta R.T.: -0.018 min
Response: 725795168
Conc: 589.06 ng/ml m



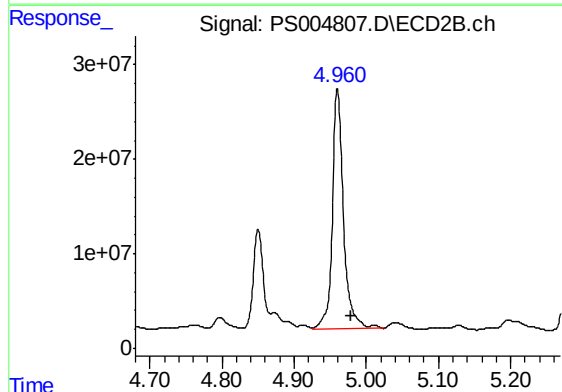
#3 4-Nitrophenol

R.T.: 5.422 min
Delta R.T.: -0.021 min
Response: 375169292
Conc: 601.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120096BS

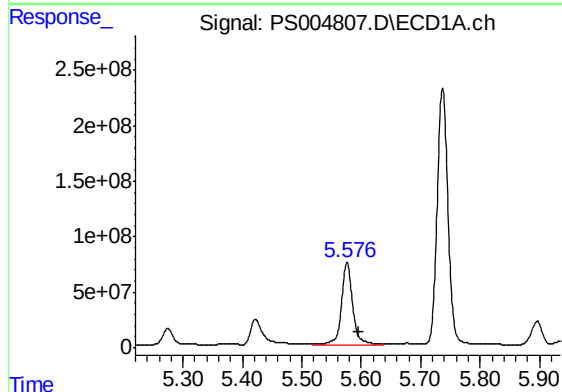
Manual Integrations
APPROVED

Ankita
5/29/2019 2:17:07 PM



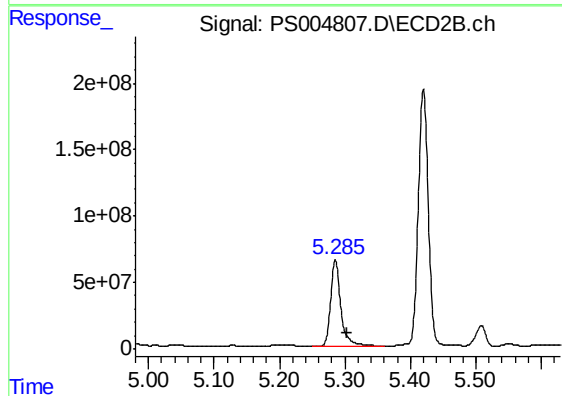
#3 4-Nitrophenol

R.T.: 4.960 min
Delta R.T.: -0.018 min
Response: 272048849
Conc: 574.04 ng/ml



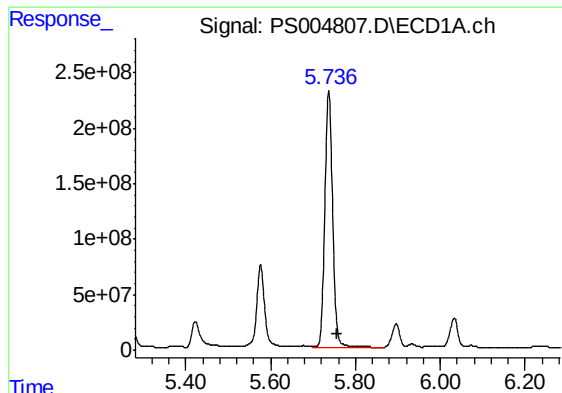
#4 2,4-DCAA

R.T.: 5.576 min
Delta R.T.: -0.019 min
Response: 983879472
Conc: 701.89 ng/ml



#4 2,4-DCAA

R.T.: 5.286 min
Delta R.T.: -0.018 min
Response: 711178683
Conc: 737.10 ng/ml



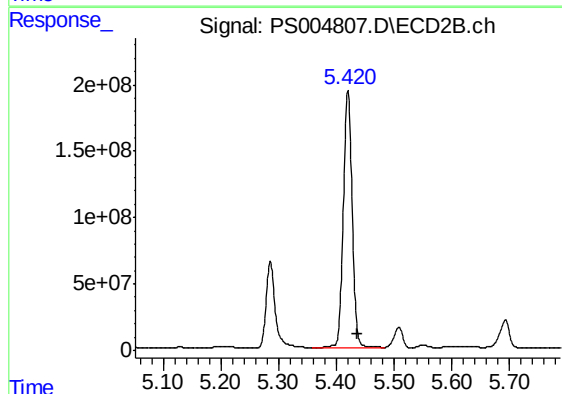
#5 DICAMBA

R.T.: 5.737 min
Delta R.T.: -0.018 min
Response: 2936469337
Conc: 553.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120096BS

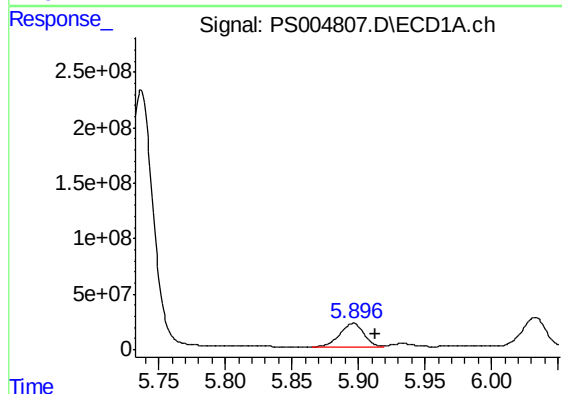
Manual Integrations
APPROVED

Ankita
5/29/2019 2:17:07 PM



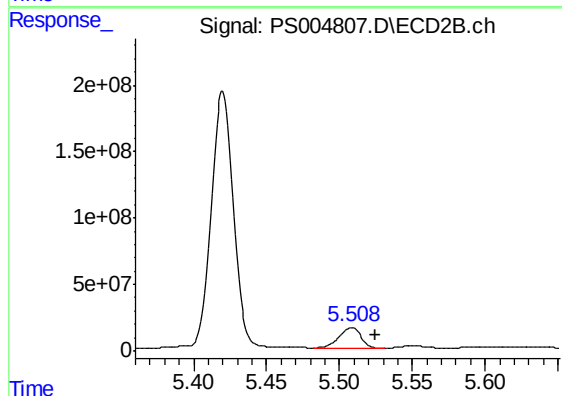
#5 DICAMBA

R.T.: 5.420 min
Delta R.T.: -0.017 min
Response: 2066629318
Conc: 559.42 ng/ml



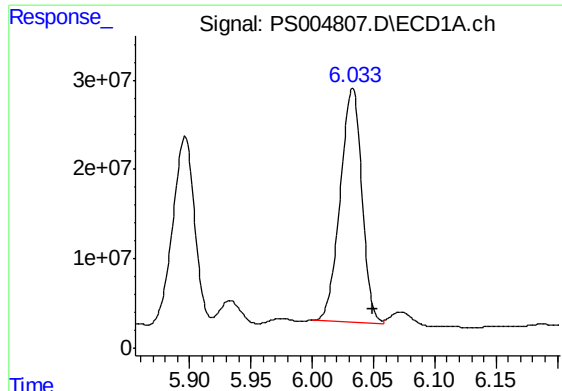
#6 MCP

R.T.: 5.896 min
Delta R.T.: -0.016 min
Response: 259587017
Conc: 62.36 ug/ml



#6 MCP

R.T.: 5.508 min
Delta R.T.: -0.016 min
Response: 163551264
Conc: 59.69 ug/ml



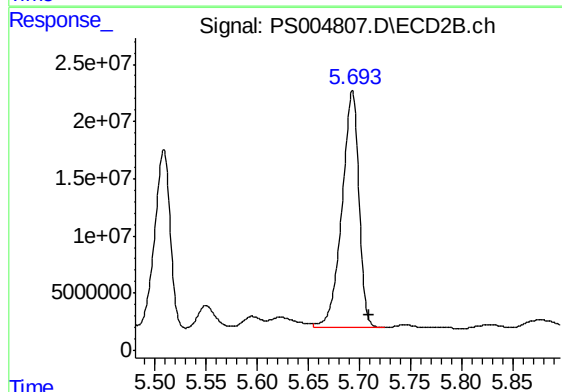
#7 MCPA

R.T.: 6.033 min
Delta R.T.: -0.016 min
Response: 320662977
Conc: 55.36 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB120096BS

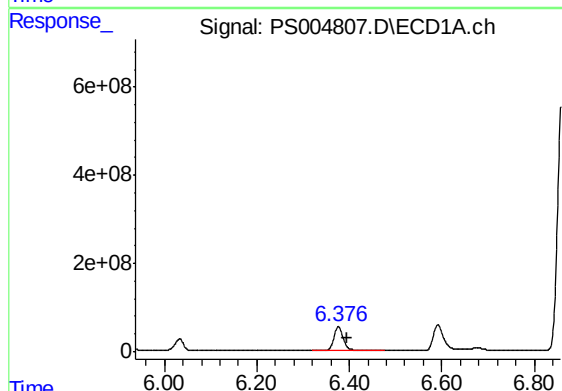
Manual Integrations
APPROVED

Ankita
5/29/2019 2:17:07 PM



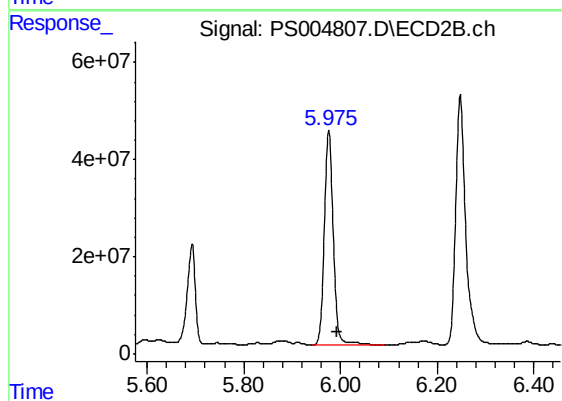
#7 MCPA

R.T.: 5.693 min
Delta R.T.: -0.016 min
Response: 239640273
Conc: 58.57 ug/ml



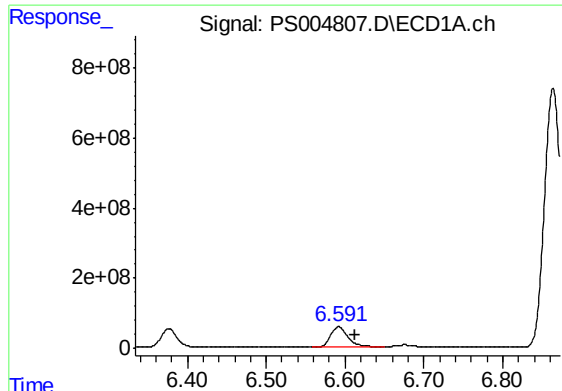
#8 DICHLORPROP

R.T.: 6.376 min
Delta R.T.: -0.019 min
Response: 755147501
Conc: 577.01 ng/ml



#8 DICHLORPROP

R.T.: 5.976 min
Delta R.T.: -0.018 min
Response: 562857752
Conc: 596.99 ng/ml



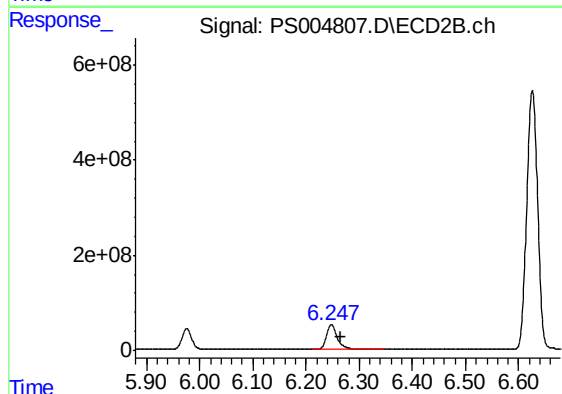
#9 2,4-D

R.T.: 6.592 min
Delta R.T.: -0.020 min
Response: 895240907
Conc: 654.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120096BS

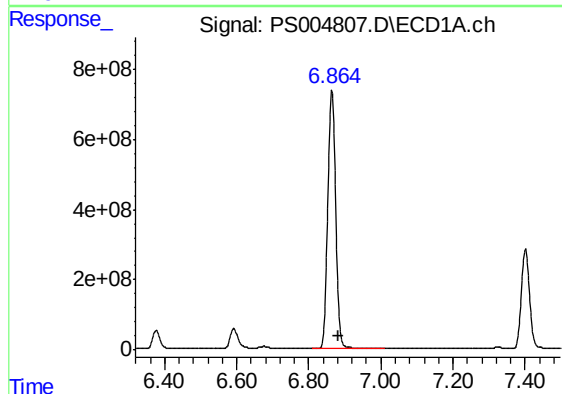
Manual Integrations
APPROVED

Ankita
5/29/2019 2:17:07 PM



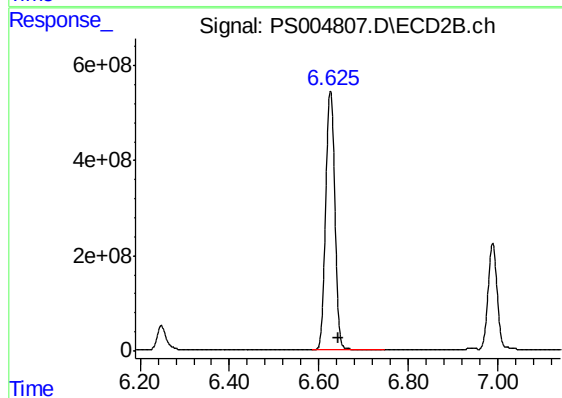
#9 2,4-D

R.T.: 6.248 min
Delta R.T.: -0.019 min
Response: 728714296
Conc: 674.19 ng/ml



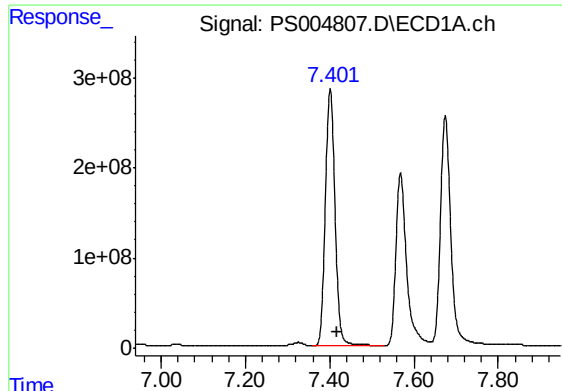
#10 Pentachlorophenol

R.T.: 6.864 min
Delta R.T.: -0.018 min
Response: 11294500457
Conc: 643.17 ng/ml



#10 Pentachlorophenol

R.T.: 6.626 min
Delta R.T.: -0.018 min
Response: 7786958474
Conc: 633.87 ng/ml



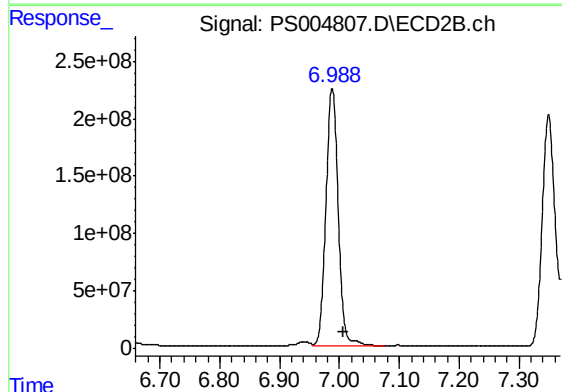
#11 2,4,5-TP (SILVEX)

R.T.: 7.401 min
Delta R.T.: -0.018 min
Response: 4524617643
Conc: 617.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120096BS

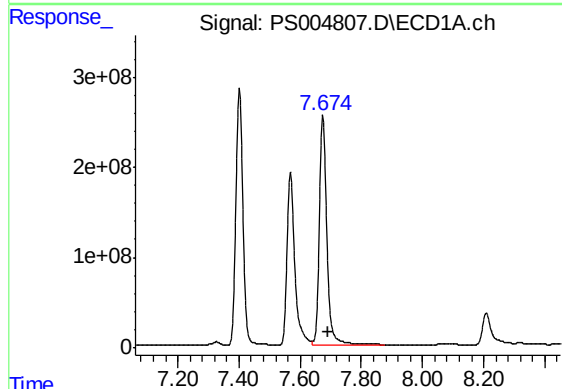
Manual Integrations
APPROVED

Ankita
5/29/2019 2:17:07 PM



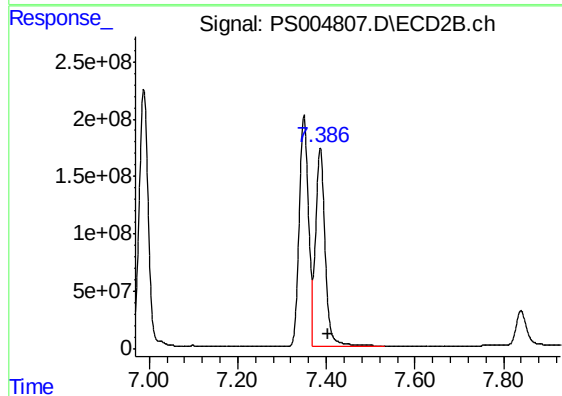
#11 2,4,5-TP (SILVEX)

R.T.: 6.988 min
Delta R.T.: -0.018 min
Response: 3202831940
Conc: 622.47 ng/ml



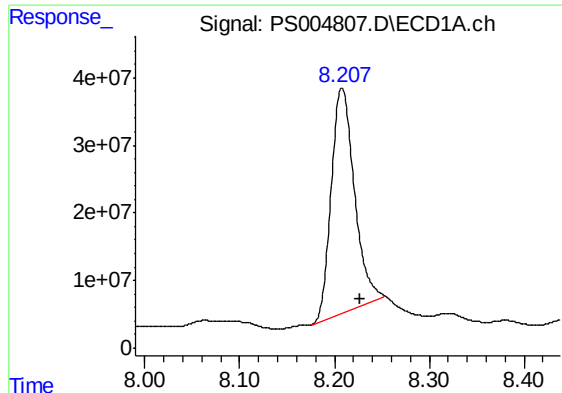
#12 2,4,5-T

R.T.: 7.674 min
Delta R.T.: -0.019 min
Response: 4356122282
Conc: 584.91 ng/ml



#12 2,4,5-T

R.T.: 7.386 min
Delta R.T.: -0.018 min
Response: 2623411705
Conc: 588.64 ng/ml



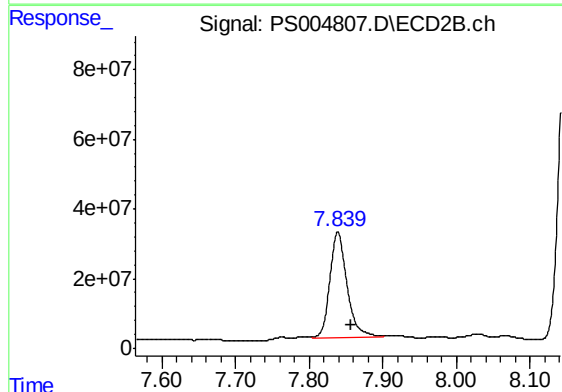
#13 2,4-DB

R.T.: 8.207 min
Delta R.T.: -0.019 min
Response: 569779973
Conc: 589.86 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB120096BS

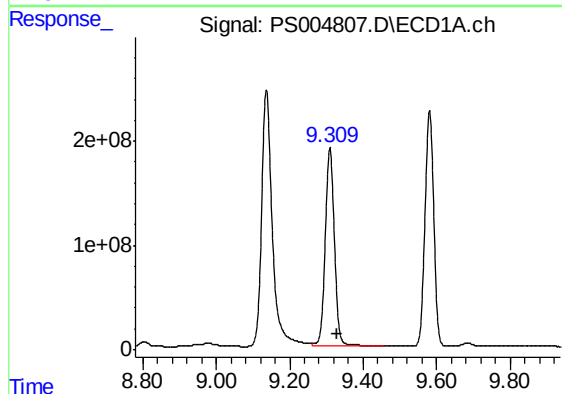
Manual Integrations
APPROVED

Ankita
5/29/2019 2:17:07 PM



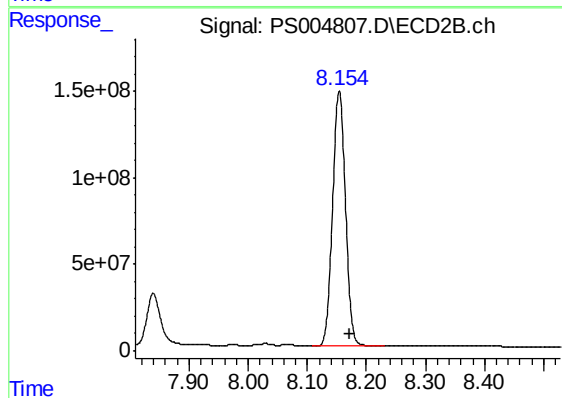
#13 2,4-DB

R.T.: 7.839 min
Delta R.T.: -0.018 min
Response: 495622873
Conc: 758.27 ng/ml m



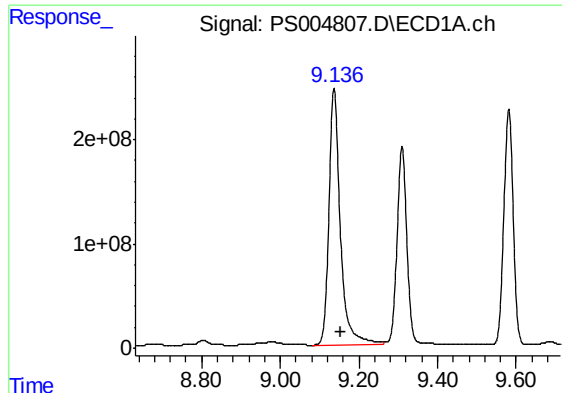
#14 DINOSEB

R.T.: 9.310 min
Delta R.T.: -0.018 min
Response: 3323587727
Conc: 561.90 ng/ml



#14 DINOSEB

R.T.: 8.154 min
Delta R.T.: -0.017 min
Response: 2246263891
Conc: 584.34 ng/ml



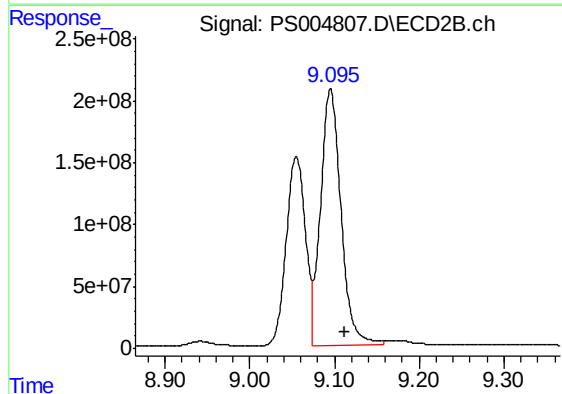
#15 Picloram

R.T.: 9.137 min
Delta R.T.: -0.019 min
Response: 5006412813
Conc: 480.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120096BS

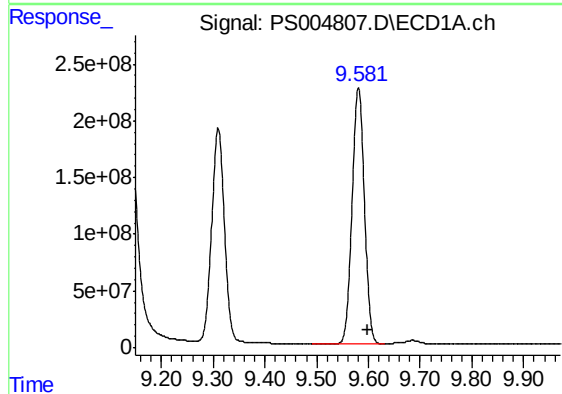
Manual Integrations
APPROVED

Ankita
5/29/2019 2:17:07 PM



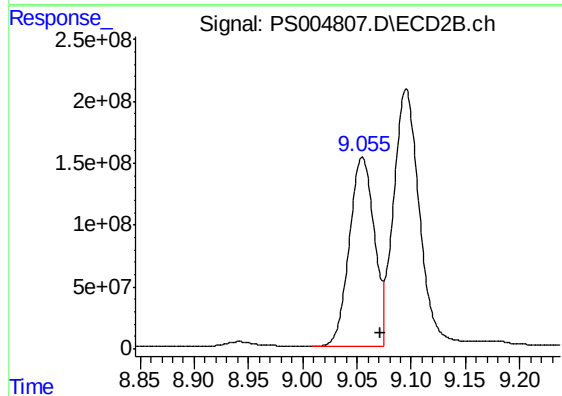
#15 Picloram

R.T.: 9.095 min
Delta R.T.: -0.017 min
Response: 3479132058
Conc: 466.34 ng/ml



#16 DCPA

R.T.: 9.581 min
Delta R.T.: -0.018 min
Response: 3728968433
Conc: 418.70 ng/ml



#16 DCPA

R.T.: 9.055 min
Delta R.T.: -0.017 min
Response: 2420651205
Conc: 373.67 ng/ml