

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102119\
 Data File : PS007261.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2019 08:51
 Operator : SM\AJ
 Sample : PB124159BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB124159BS

Manual Integrations
 APPROVED

Ankita
 10/22/2019 12:27:24 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 09:07:28 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	5.435	5.162	735.8E6	427.1E6	537.567	607.221
Target Compounds							
1) T	Dalapon	2.009	1.721	871.9E6	545.7E6	521.096	599.651
2) T	3,5-DICHL...	4.808	4.470	886.9E6	497.0E6	527.829	577.604
3) T	4-Nitroph...	5.289	4.852	295.1E6	168.9E6	491.515	427.592
5) T	DICAMBA	5.583	5.287	2489.2E6	1341.6E6	506.606	515.578
6) T	MCPD	5.733	5.370	198.3E6	102.0E6	56.266m	53.765m
7) T	MCPA	5.864	5.545	268.0E6	149.6E6	51.959m	51.455
8) T	DICHLORPROP	6.207	5.817	663.4E6	310.7E6	565.910	477.048
9) T	2,4-D	6.422	6.085	781.6E6	497.7E6	634.278	623.868
10) T	Pentachlo...	6.678	6.447	10333.5E6	5517.0E6	578.838	573.704
11) T	2,4,5-TP ...	7.211	6.809	4102.4E6	2259.0E6	588.603	593.916
12) T	2,4,5-T	7.483	7.167	4047.9E6	1964.3E6	529.505	560.641
13) T	2,4-DB	8.011	7.652	505.0E6	269.2E6	529.626	574.463
14) T	DINOSB	9.093	7.960	3047.4E6	1536.9E6	523.676	547.456
15) T	Picloram	8.930	8.896	4774.0E6	2463.2E6	432.529	401.162m
16) T	DCPA	9.365	8.853	3567.7E6	1640.8E6	398.431	327.198

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102119\
Data File : PS007261.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2019 08:51
Operator : SM\AJ
Sample : PB124159BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

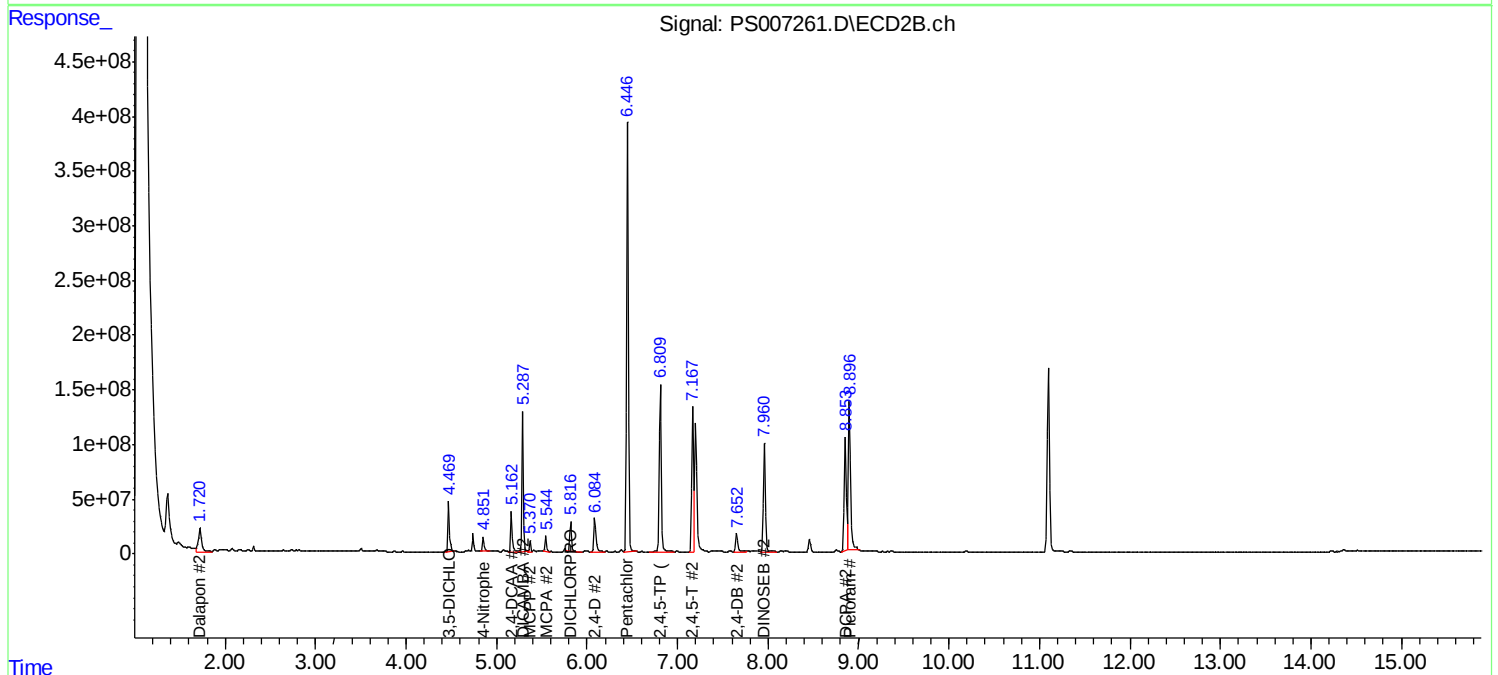
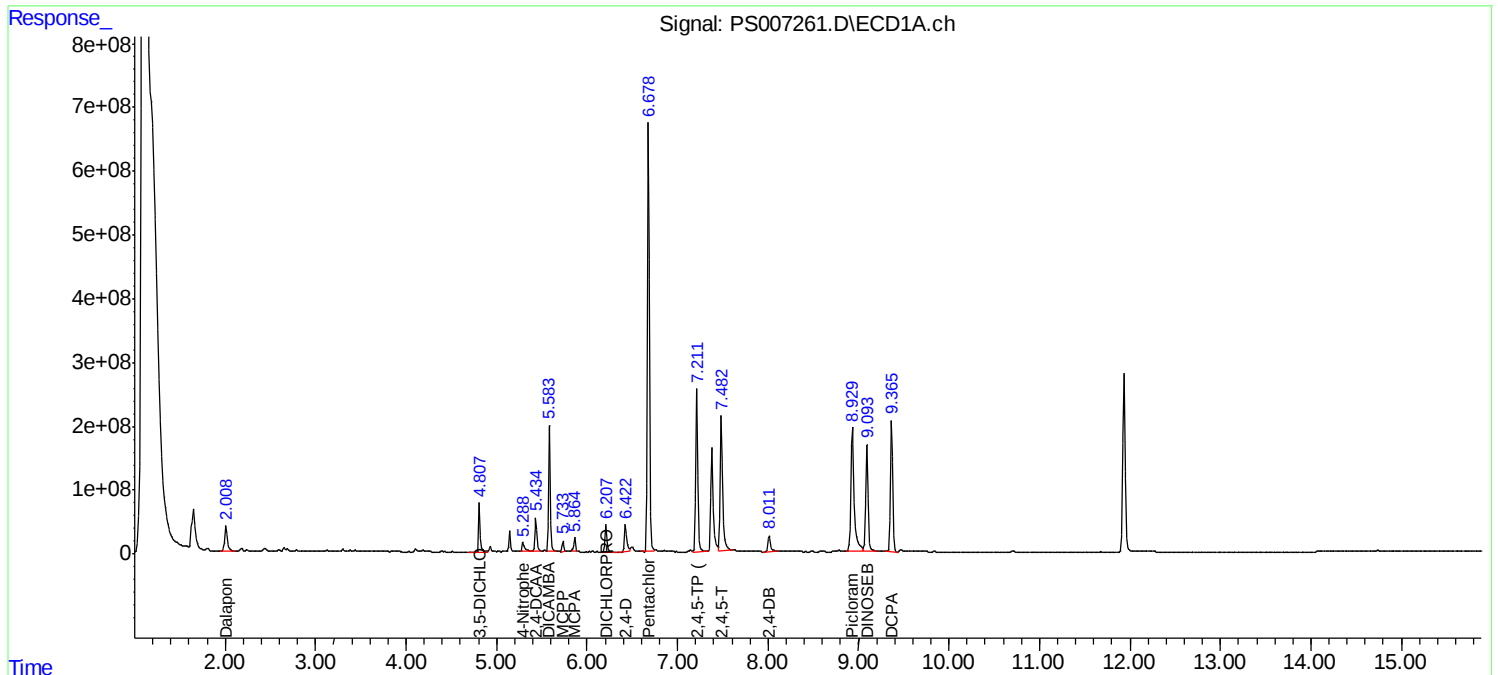
Instrument :
ECD_S
ClientSampled :
PB124159BS

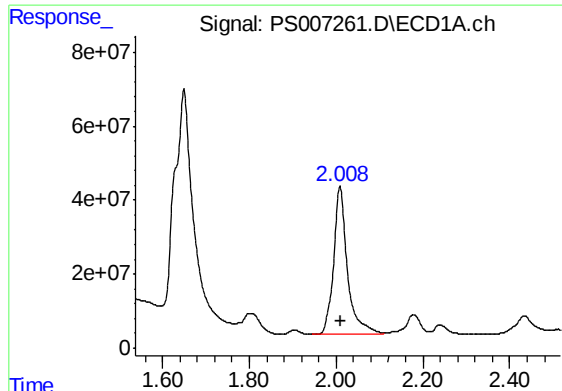
Manual Integrations
APPROVED

Ankita
10/22/2019 12:27:24 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 09:07:28 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





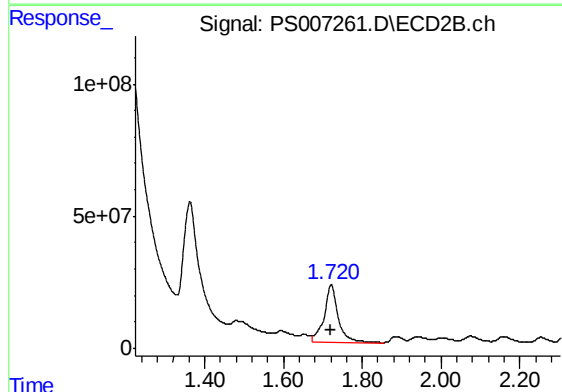
#1 Dalapon

R.T.: 2.009 min
Delta R.T.: -0.002 min
Response: 871939356
Conc: 521.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124159BS

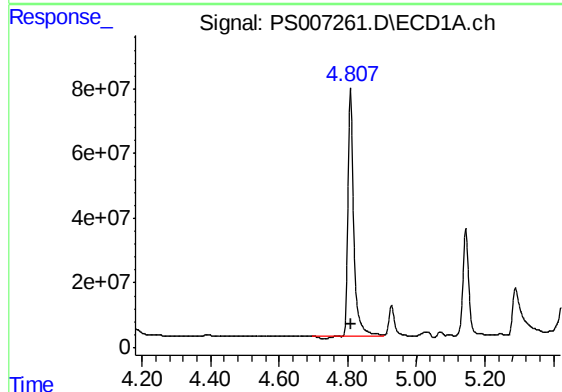
Manual Integrations
APPROVED

Ankita
10/22/2019 12:27:24 PM



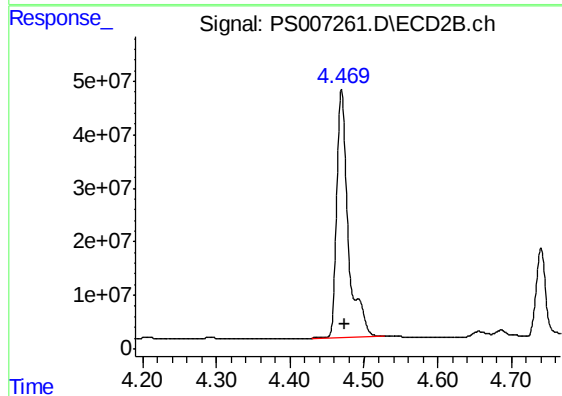
#1 Dalapon

R.T.: 1.721 min
Delta R.T.: 0.000 min
Response: 545684266
Conc: 599.65 ng/ml



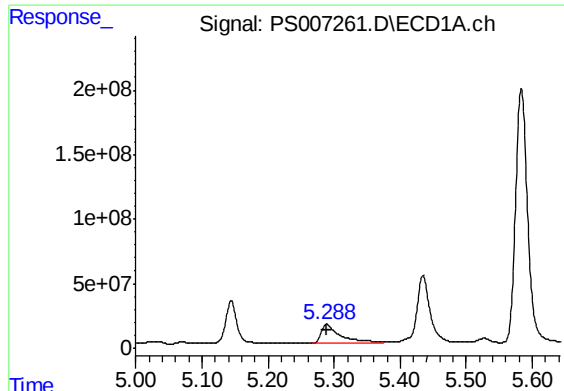
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.808 min
Delta R.T.: -0.002 min
Response: 886947468
Conc: 527.83 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.470 min
Delta R.T.: -0.005 min
Response: 496988678
Conc: 577.60 ng/ml



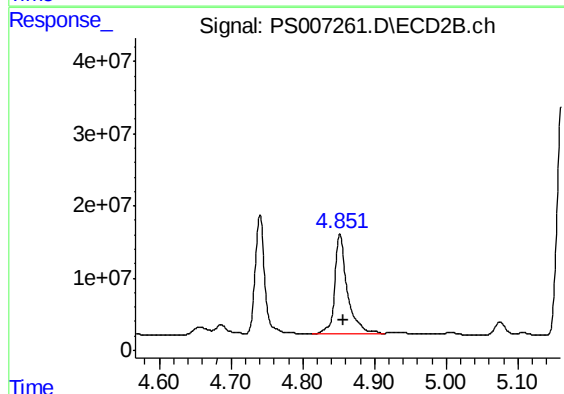
#3 4-Nitrophenol

R.T.: 5.289 min
Delta R.T.: 0.000 min
Response: 295141439
Conc: 491.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124159BS

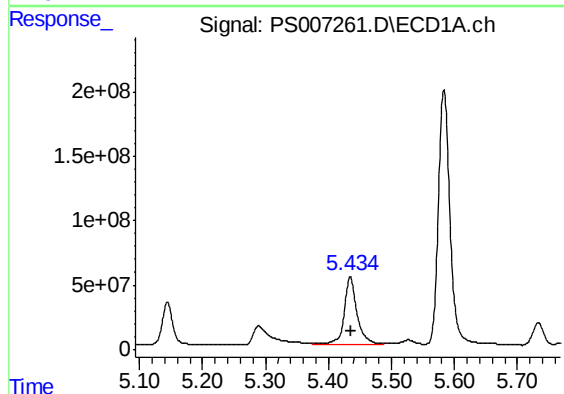
Manual Integrations
APPROVED

Ankita
10/22/2019 12:27:24 PM



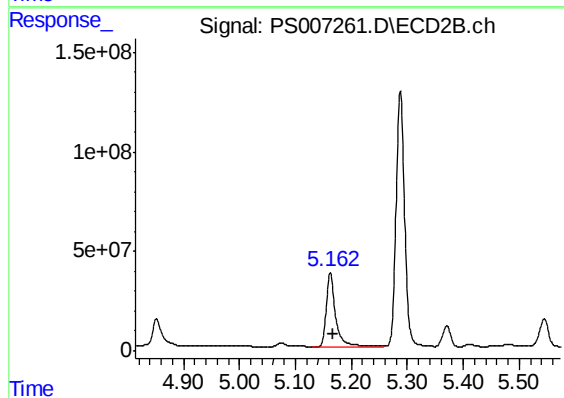
#3 4-Nitrophenol

R.T.: 4.852 min
Delta R.T.: -0.004 min
Response: 168853924
Conc: 427.59 ng/ml



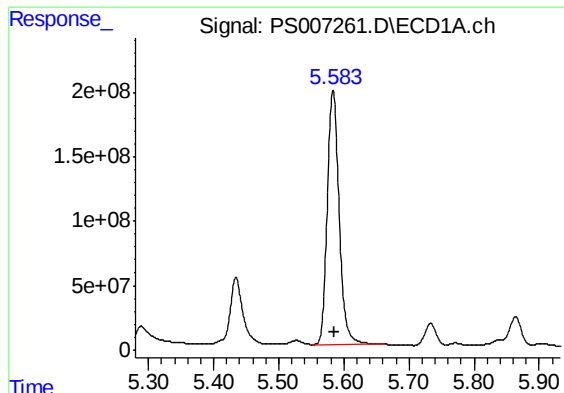
#4 2,4-DCAA

R.T.: 5.435 min
Delta R.T.: -0.001 min
Response: 735750648
Conc: 537.57 ng/ml



#4 2,4-DCAA

R.T.: 5.162 min
Delta R.T.: -0.006 min
Response: 427062257
Conc: 607.22 ng/ml



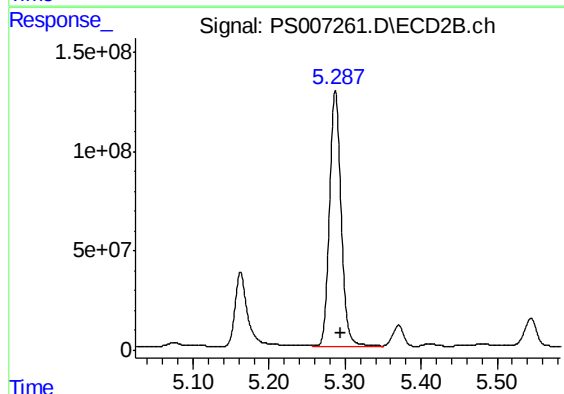
#5 DICAMBA

R.T.: 5.583 min
Delta R.T.: -0.002 min
Response: 2489162429
Conc: 506.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124159BS

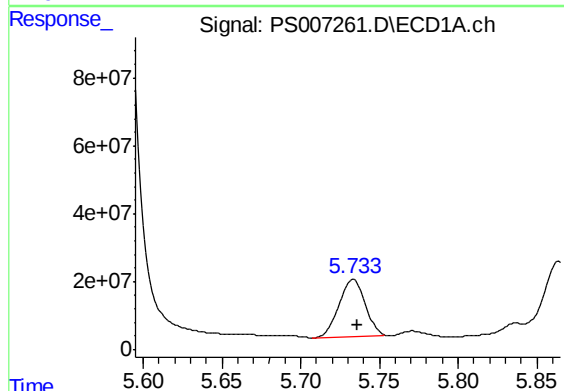
Manual Integrations
APPROVED

Ankita
10/22/2019 12:27:24 PM



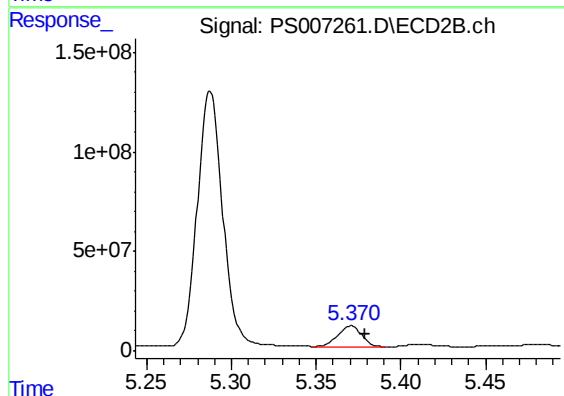
#5 DICAMBA

R.T.: 5.287 min
Delta R.T.: -0.007 min
Response: 1341588705
Conc: 515.58 ng/ml



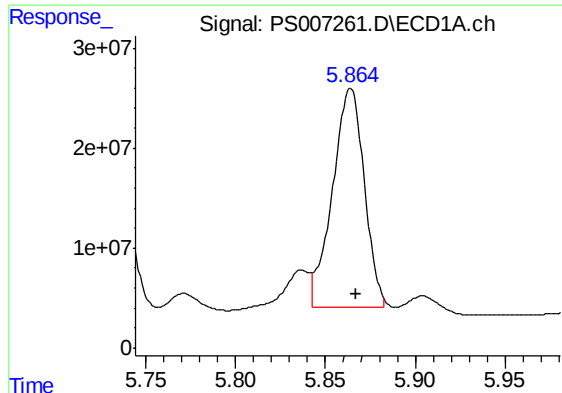
#6 MCPP

R.T.: 5.733 min
Delta R.T.: -0.003 min
Response: 198315506
Conc: 56.27 ug/ml m



#6 MCPP

R.T.: 5.370 min
Delta R.T.: -0.008 min
Response: 101983122
Conc: 53.77 ug/ml m



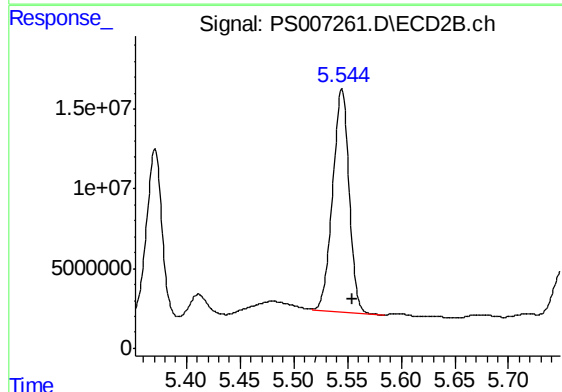
#7 MCPA

R.T.: 5.864 min
Delta R.T.: -0.004 min
Response: 267997659
Conc: 51.96 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PB124159BS

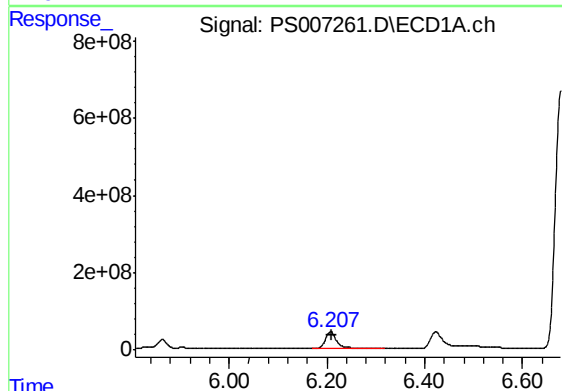
Manual Integrations
APPROVED

Ankita
10/22/2019 12:27:24 PM



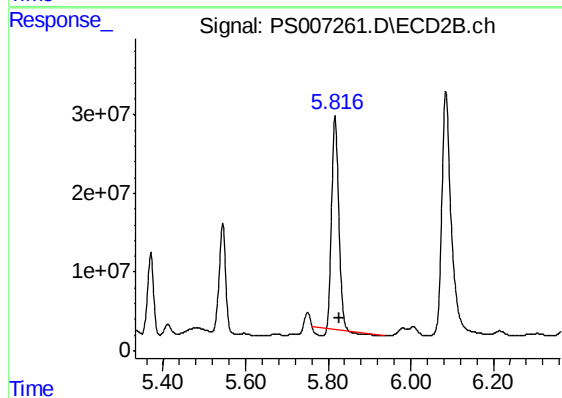
#7 MCPA

R.T.: 5.545 min
Delta R.T.: -0.010 min
Response: 149585797
Conc: 51.45 ug/ml



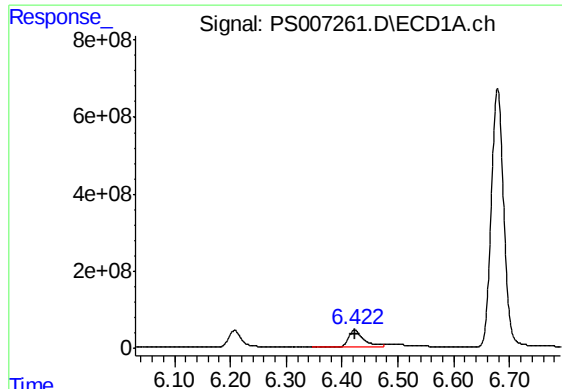
#8 DICHLORPROP

R.T.: 6.207 min
Delta R.T.: -0.002 min
Response: 663376865
Conc: 565.91 ng/ml



#8 DICHLORPROP

R.T.: 5.817 min
Delta R.T.: -0.009 min
Response: 310661556
Conc: 477.05 ng/ml



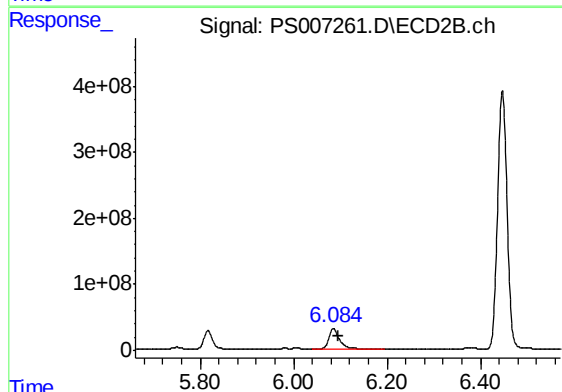
#9 2,4-D

R.T.: 6.422 min
Delta R.T.: -0.002 min
Response: 781646944
Conc: 634.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124159BS

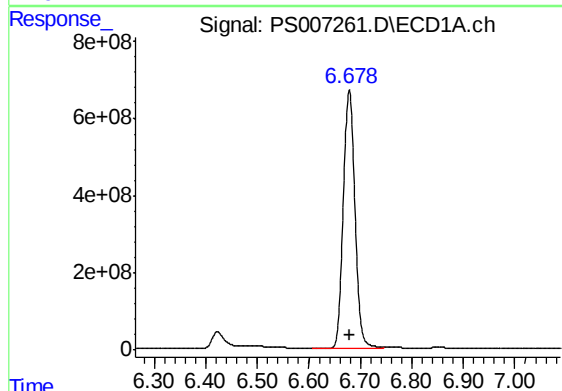
Manual Integrations
APPROVED

Ankita
10/22/2019 12:27:24 PM



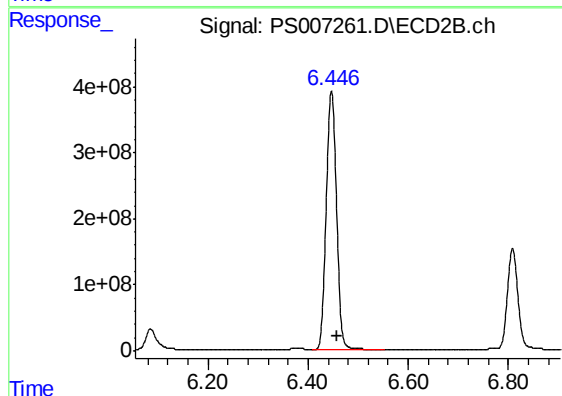
#9 2,4-D

R.T.: 6.085 min
Delta R.T.: -0.010 min
Response: 497719517
Conc: 623.87 ng/ml



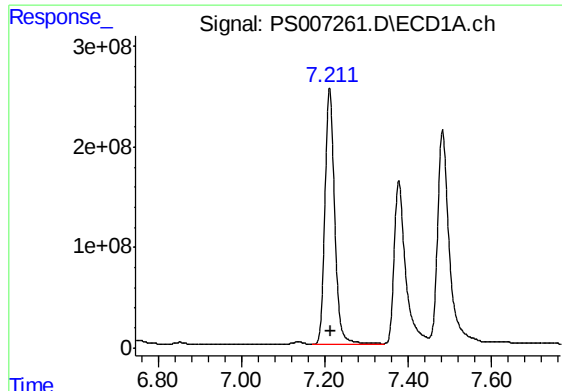
#10 Pentachlorophenol

R.T.: 6.678 min
Delta R.T.: -0.002 min
Response: 10333505049
Conc: 578.84 ng/ml



#10 Pentachlorophenol

R.T.: 6.447 min
Delta R.T.: -0.011 min
Response: 5516964825
Conc: 573.70 ng/ml



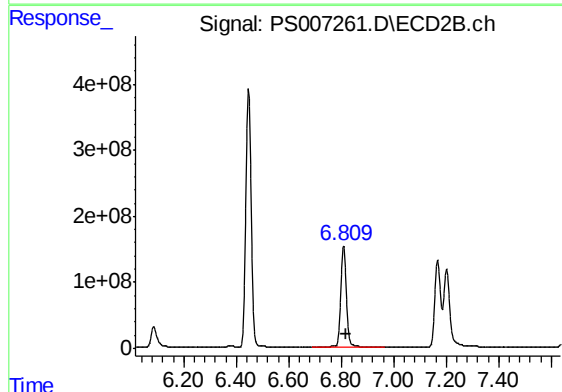
#11 2,4,5-TP (SILVEX)

R.T.: 7.211 min
Delta R.T.: -0.002 min
Response: 4102375184
Conc: 588.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124159BS

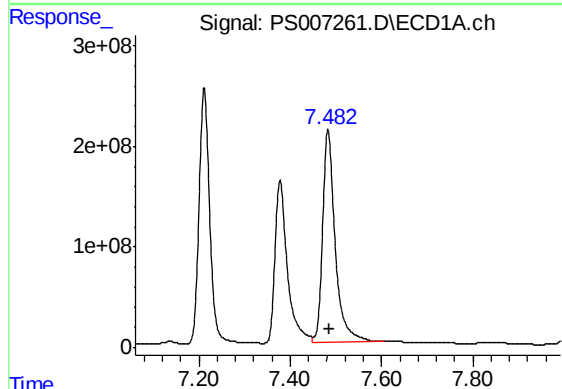
Manual Integrations
APPROVED

Ankita
10/22/2019 12:27:24 PM



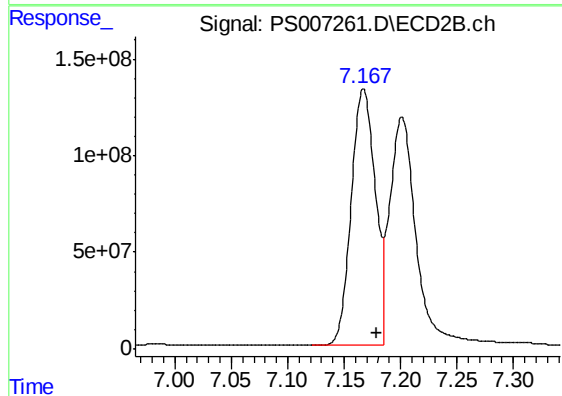
#11 2,4,5-TP (SILVEX)

R.T.: 6.809 min
Delta R.T.: -0.012 min
Response: 2259026655
Conc: 593.92 ng/ml



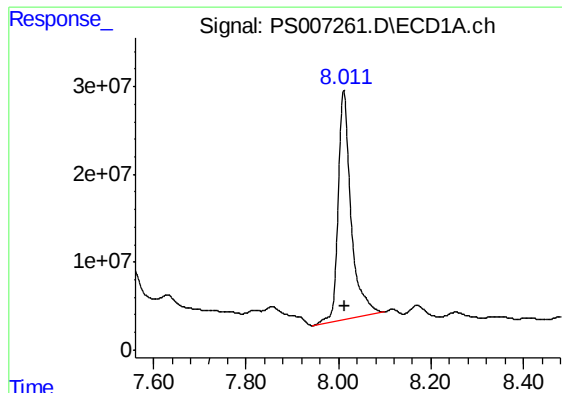
#12 2,4,5-T

R.T.: 7.483 min
Delta R.T.: -0.003 min
Response: 4047929407
Conc: 529.50 ng/ml



#12 2,4,5-T

R.T.: 7.167 min
Delta R.T.: -0.011 min
Response: 1964278766
Conc: 560.64 ng/ml



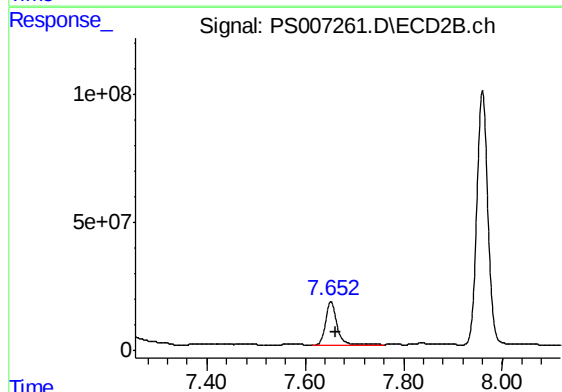
#13 2,4-DB

R.T.: 8.011 min
Delta R.T.: -0.002 min
Response: 504978593
Conc: 529.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124159BS

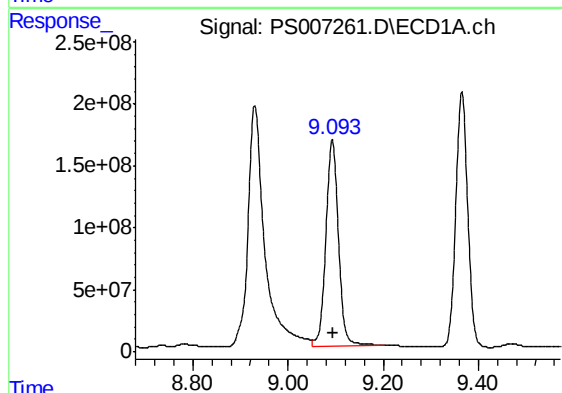
Manual Integrations
APPROVED

Ankita
10/22/2019 12:27:24 PM



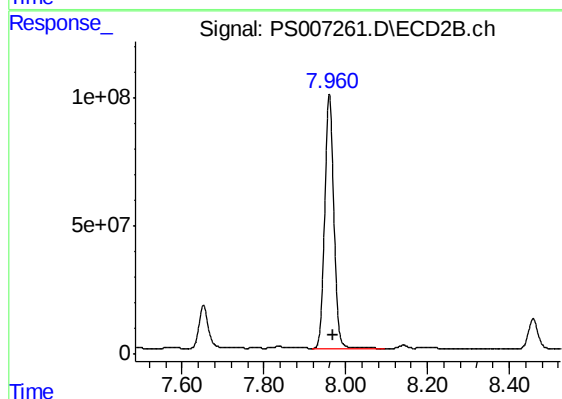
#13 2,4-DB

R.T.: 7.652 min
Delta R.T.: -0.010 min
Response: 269248818
Conc: 574.46 ng/ml



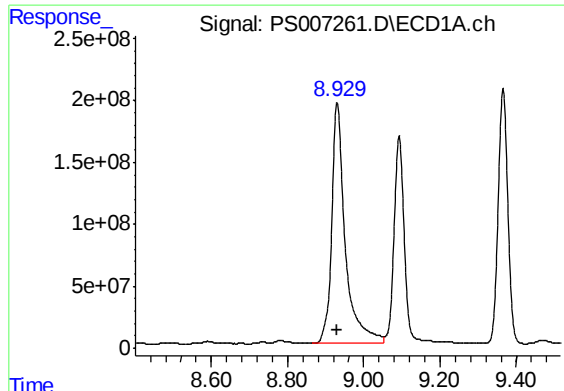
#14 DINOSEB

R.T.: 9.093 min
Delta R.T.: -0.002 min
Response: 3047366707
Conc: 523.68 ng/ml



#14 DINOSEB

R.T.: 7.960 min
Delta R.T.: -0.011 min
Response: 1536907215
Conc: 547.46 ng/ml



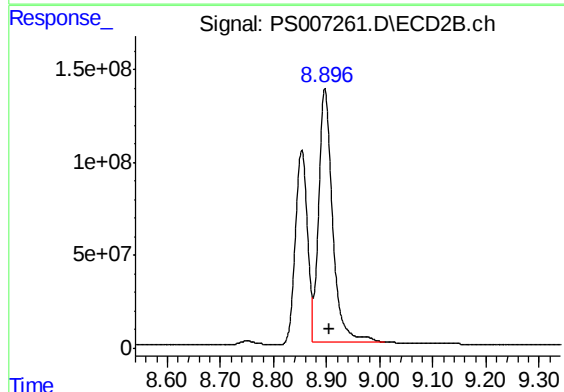
#15 Picloram

R.T.: 8.930 min
Delta R.T.: 0.000 min
Response: 4773950021
Conc: 432.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124159BS

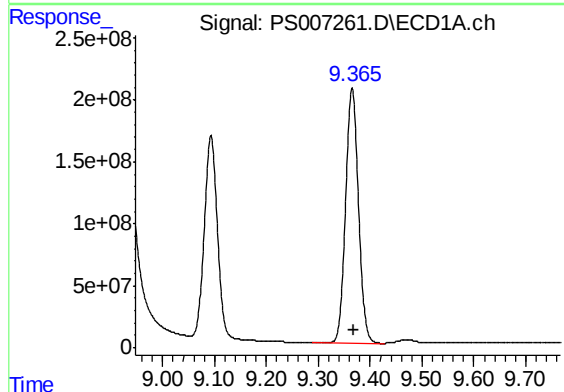
Manual Integrations
APPROVED

Ankita
10/22/2019 12:27:24 PM



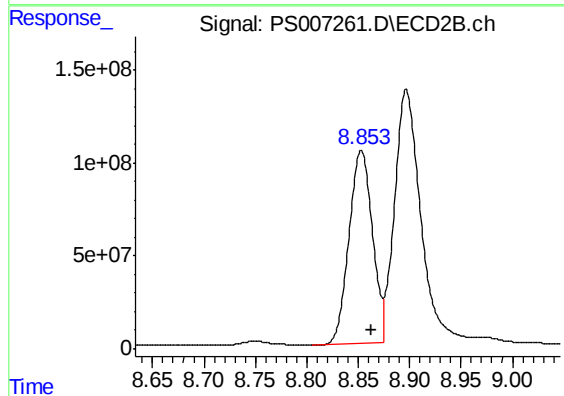
#15 Picloram

R.T.: 8.896 min
Delta R.T.: -0.009 min
Response: 2463198035
Conc: 401.16 ng/ml m



#16 DCPA

R.T.: 9.365 min
Delta R.T.: -0.002 min
Response: 3567669004
Conc: 398.43 ng/ml



#16 DCPA

R.T.: 8.853 min
Delta R.T.: -0.010 min
Response: 1640783977
Conc: 327.20 ng/ml