

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102519\
 Data File : PS007368.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2019 23:06
 Operator : SM\AJ
 Sample : PB124311BS
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB124311BS

Manual Integrations
 APPROVED

Ankita
 10/28/2019 10:56:12 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 01:15:52 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	5.433	5.160	919.8E6	487.0E6	672.015	692.376
Target Compounds							
1) T	Dalapon	2.012	1.724	944.1E6	516.6E6	564.192	567.741
2) T	3,5-DICHL...	4.808	4.469	1080.0E6	491.1E6	642.704	570.731m
3) T	4-Nitroph...	5.285	4.850	355.0E6	186.7E6	591.133	472.781
5) T	DICAMBA	5.584	5.286	2857.8E6	1466.0E6	581.630	563.396
6) T	MCPD	5.736	5.370	235.7E6	112.8E6	66.863m	59.457m
7) T	MCPA	5.866	5.544	308.2E6	166.0E6	59.759	57.107
8) T	DICHLORPROP	6.205	5.812	764.2E6	392.1E6	651.895	602.172m
9) T	2,4-D	6.417	6.079	940.1E6	547.7E6	762.818	686.477
10) T	Pentachlo...	6.677	6.444	11665.8E6	6021.4E6	653.468	626.165
11) T	2,4,5-TP ...	7.210	6.805	4656.8E6	2437.5E6	668.152	640.833
12) T	2,4,5-T	7.479	7.164	4623.7E6	2280.8E6	604.825	650.996
13) T	2,4-DB	8.006	7.649	591.3E6	299.1E6	620.143	638.125
14) T	DINOSEB	9.093	7.959	3380.9E6	1693.3E6	580.991	603.177
15) T	Picloram	8.922	8.892	6015.6E6	3028.5E6	545.023	493.222
16) T	DCPA	9.365	8.852	4062.3E6	1799.9E6	453.675	358.925

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102519\
Data File : PS007368.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2019 23:06
Operator : SM\AJ
Sample : PB124311BS
Misc :
ALS Vial : 32 Sample Multiplier: 1

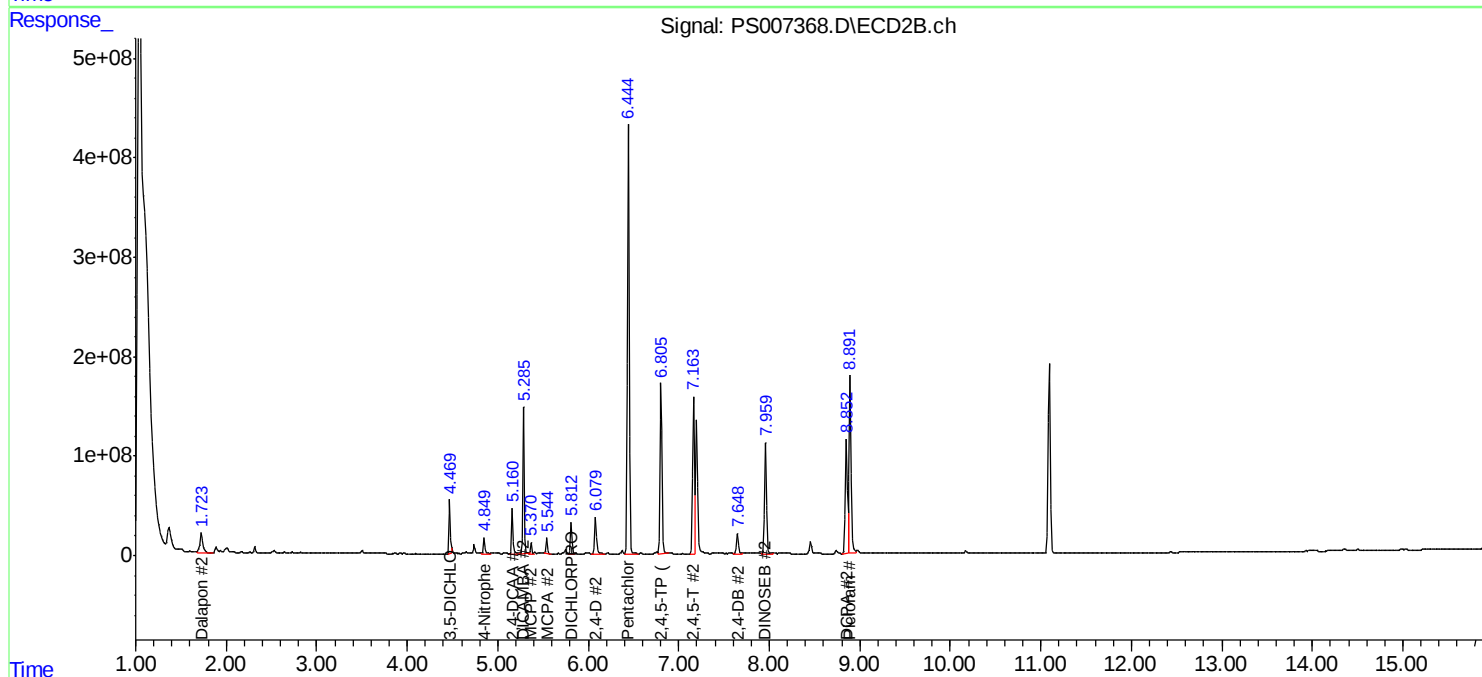
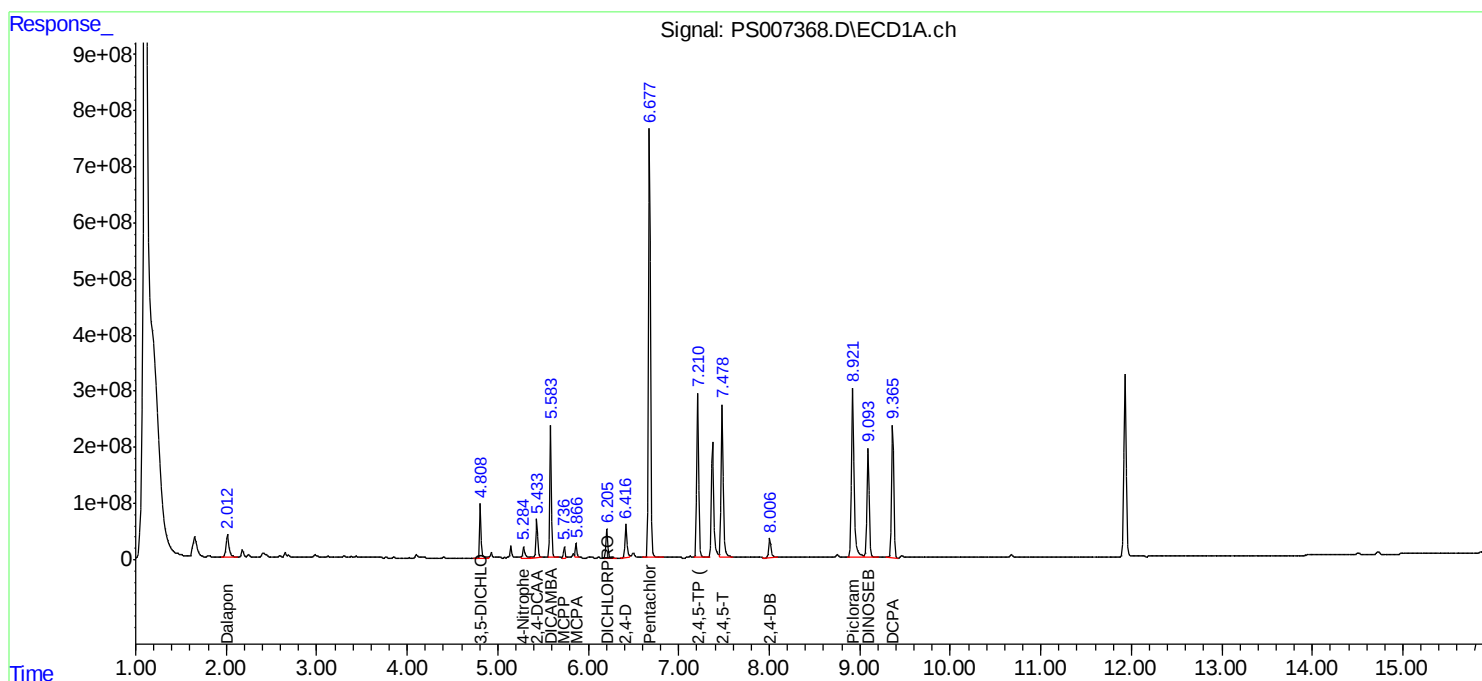
Instrument :
ECD_S
ClientSampled :
PB124311BS

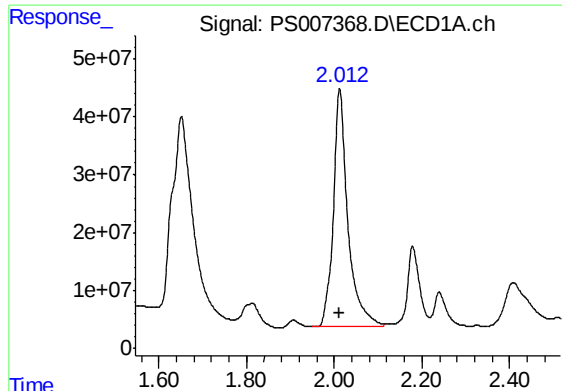
Manual Integrations
APPROVED

Ankita
10/28/2019 10:56:12 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 01:15:52 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





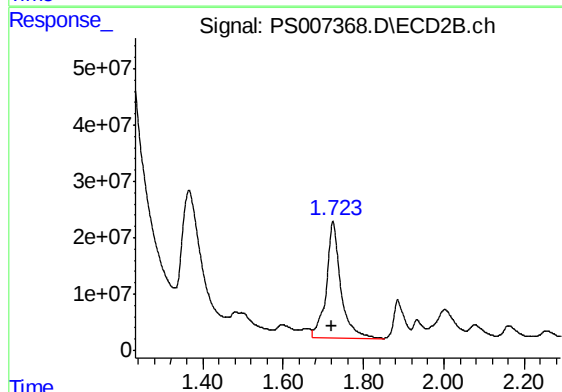
#1 Dalapon

R.T.: 2.012 min
Delta R.T.: 0.001 min
Response: 944050293
Conc: 564.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124311BS

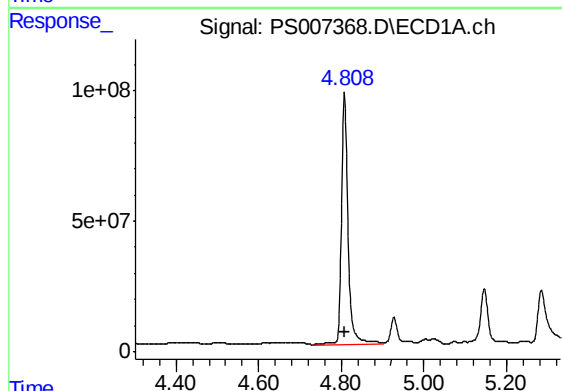
Manual Integrations
APPROVED

Ankita
10/28/2019 10:56:12 AM



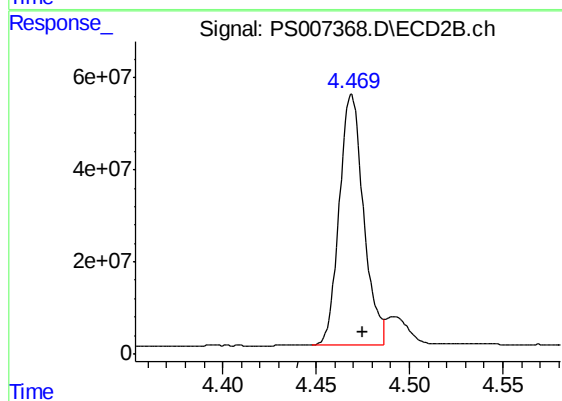
#1 Dalapon

R.T.: 1.724 min
Delta R.T.: 0.004 min
Response: 516646579
Conc: 567.74 ng/ml



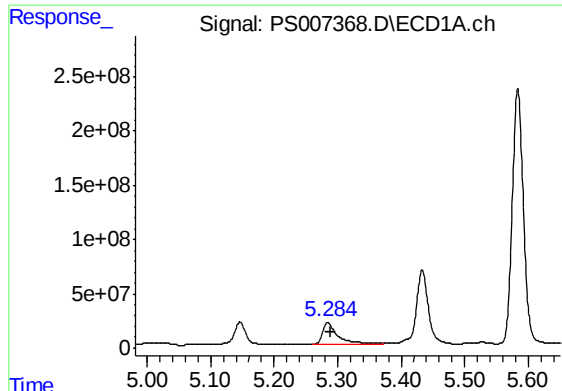
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.808 min
Delta R.T.: -0.002 min
Response: 1079980041
Conc: 642.70 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.469 min
Delta R.T.: -0.006 min
Response: 491074836
Conc: 570.73 ng/ml m



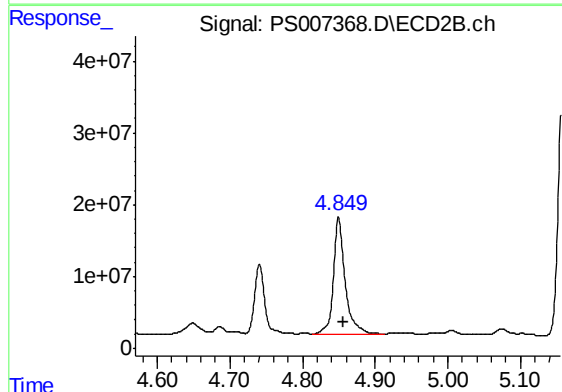
#3 4-Nitrophenol

R.T.: 5.285 min
Delta R.T.: -0.005 min
Response: 354959629
Conc: 591.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124311BS

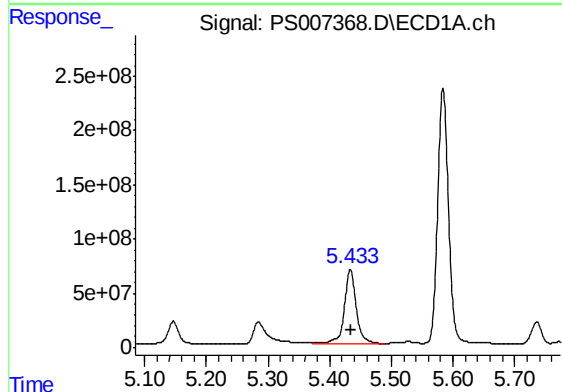
Manual Integrations
APPROVED

Ankita
10/28/2019 10:56:12 AM



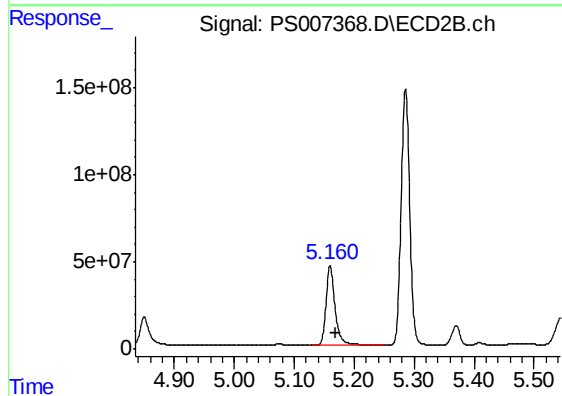
#3 4-Nitrophenol

R.T.: 4.850 min
Delta R.T.: -0.007 min
Response: 186698883
Conc: 472.78 ng/ml



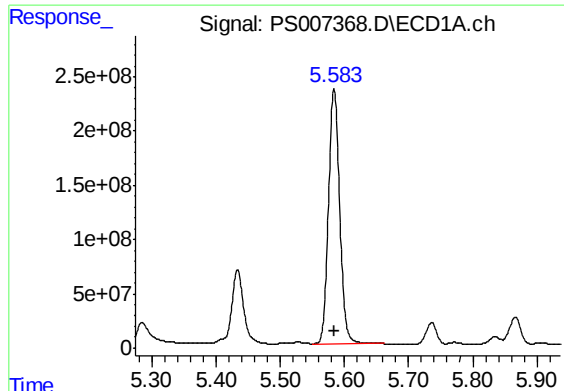
#4 2,4-DCAA

R.T.: 5.433 min
Delta R.T.: -0.002 min
Response: 919766218
Conc: 672.02 ng/ml



#4 2,4-DCAA

R.T.: 5.160 min
Delta R.T.: -0.008 min
Response: 486952532
Conc: 692.38 ng/ml



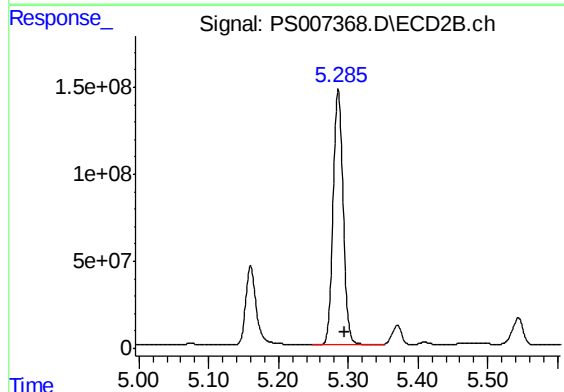
#5 DICAMBA

R.T.: 5.584 min
Delta R.T.: -0.001 min
Response: 2857782982
Conc: 581.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124311BS

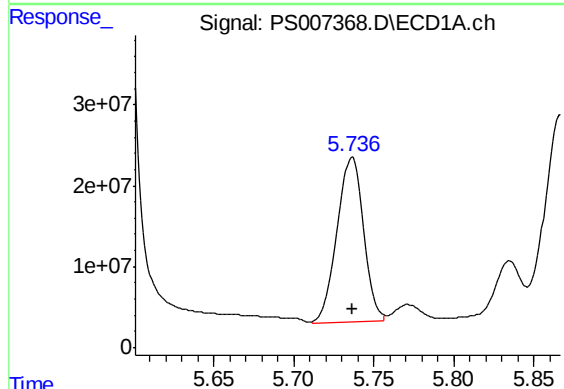
Manual Integrations
APPROVED

Ankita
10/28/2019 10:56:12 AM



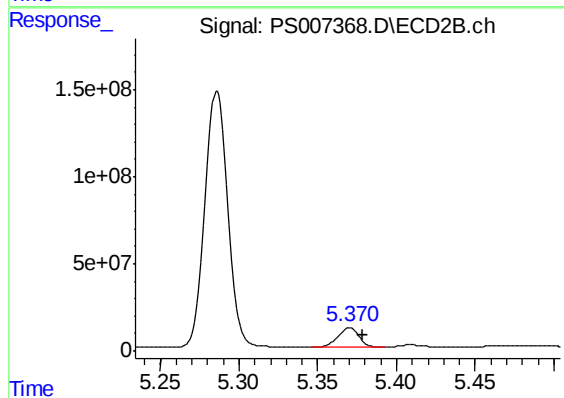
#5 DICAMBA

R.T.: 5.286 min
Delta R.T.: -0.008 min
Response: 1466015274
Conc: 563.40 ng/ml



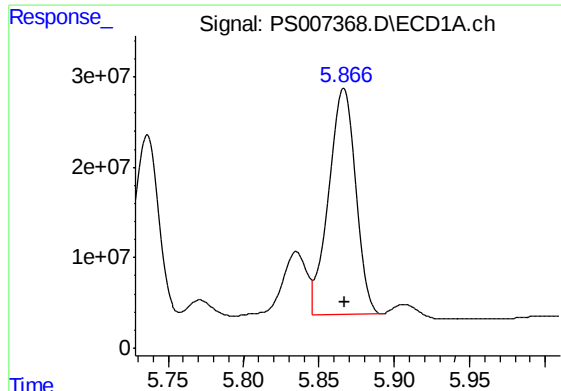
#6 MCPP

R.T.: 5.736 min
Delta R.T.: 0.000 min
Response: 235663749
Conc: 66.86 ug/ml m



#6 MCPP

R.T.: 5.370 min
Delta R.T.: -0.009 min
Response: 112779144
Conc: 59.46 ug/ml m



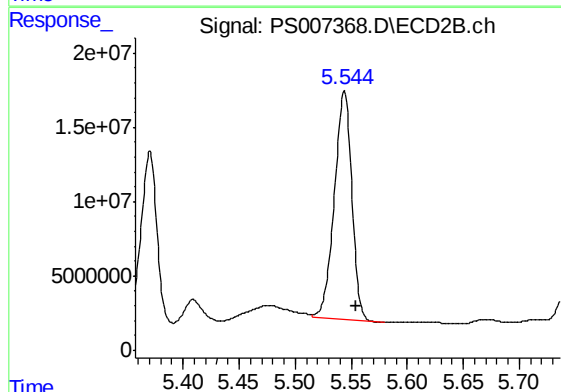
#7 MCPA

R.T.: 5.866 min
Delta R.T.: -0.001 min
Response: 308226016
Conc: 59.76 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB124311BS

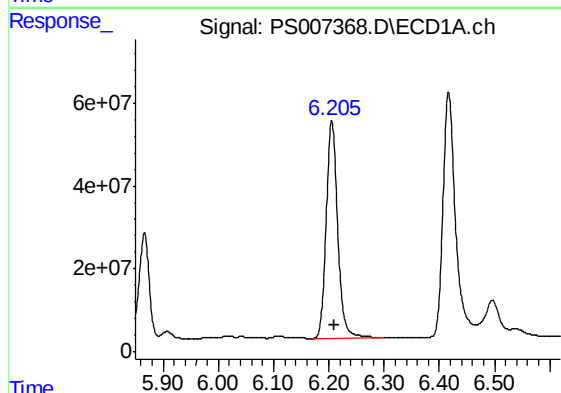
Manual Integrations
APPROVED

Ankita
10/28/2019 10:56:12 AM



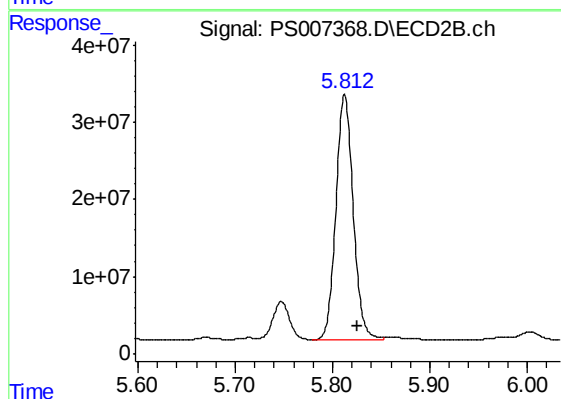
#7 MCPA

R.T.: 5.544 min
Delta R.T.: -0.011 min
Response: 166017007
Conc: 57.11 ug/ml



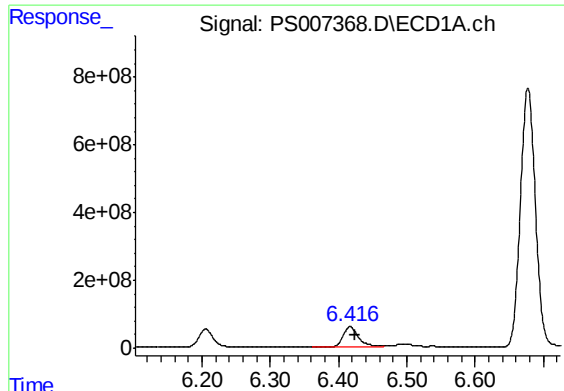
#8 DICHLORPROP

R.T.: 6.205 min
Delta R.T.: -0.004 min
Response: 764170701
Conc: 651.89 ng/ml



#8 DICHLORPROP

R.T.: 5.812 min
Delta R.T.: -0.014 min
Response: 392144004
Conc: 602.17 ng/ml m



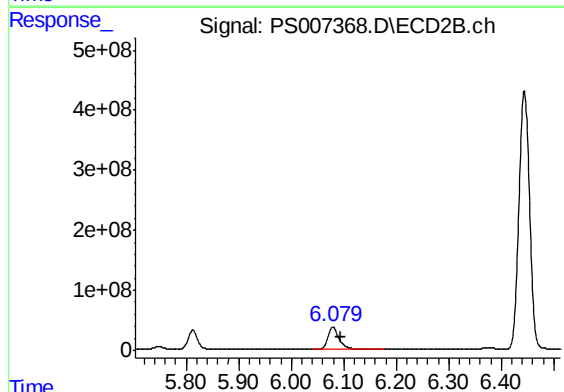
#9 2,4-D

R.T.: 6.417 min
Delta R.T.: -0.007 min
Response: 940053078
Conc: 762.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124311BS

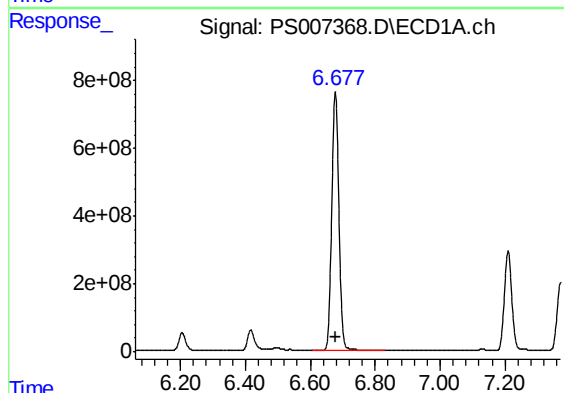
Manual Integrations
APPROVED

Ankita
10/28/2019 10:56:12 AM



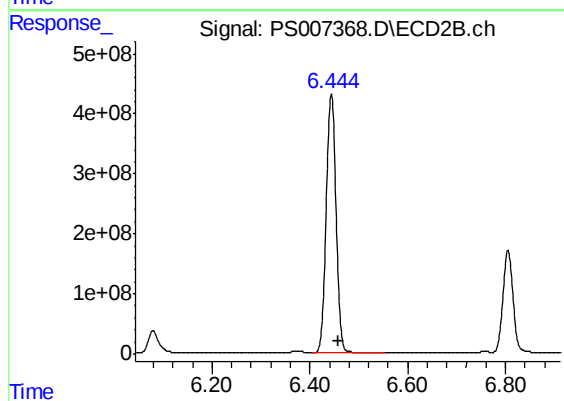
#9 2,4-D

R.T.: 6.079 min
Delta R.T.: -0.016 min
Response: 547668742
Conc: 686.48 ng/ml



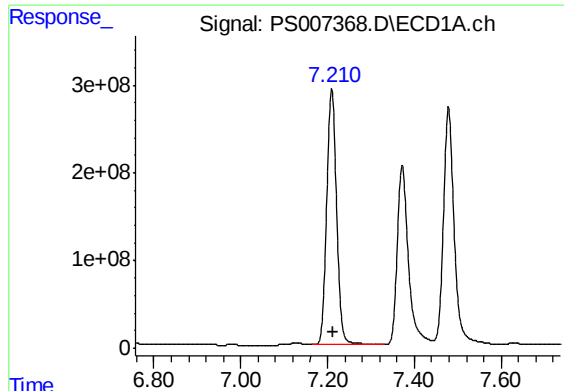
#10 Pentachlorophenol

R.T.: 6.677 min
Delta R.T.: -0.002 min
Response: 11665814278
Conc: 653.47 ng/ml



#10 Pentachlorophenol

R.T.: 6.444 min
Delta R.T.: -0.013 min
Response: 6021446093
Conc: 626.16 ng/ml



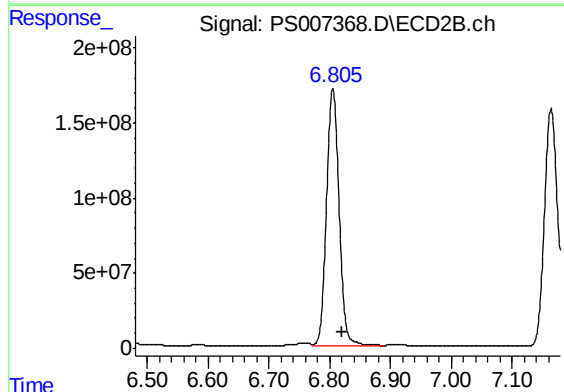
#11 2,4,5-TP (SILVEX)

R.T.: 7.210 min
Delta R.T.: -0.004 min
Response: 4656806010
Conc: 668.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124311BS

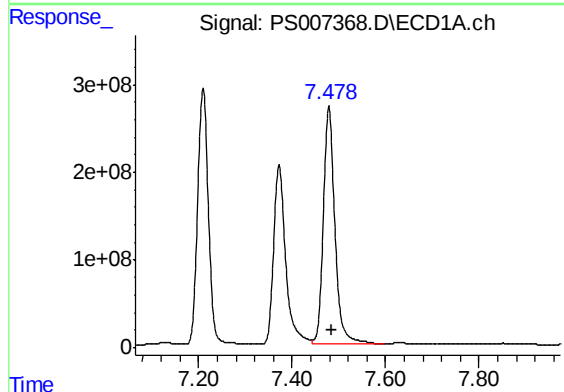
Manual Integrations
APPROVED

Ankita
10/28/2019 10:56:12 AM



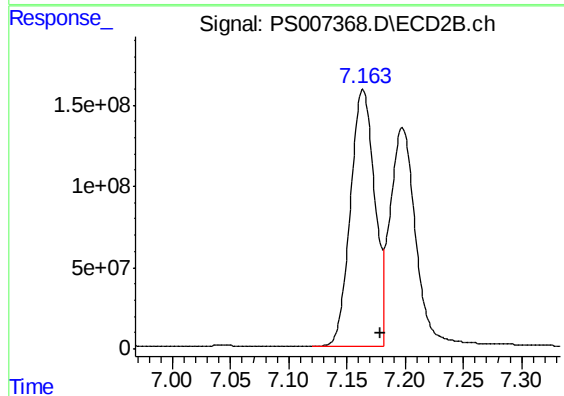
#11 2,4,5-TP (SILVEX)

R.T.: 6.805 min
Delta R.T.: -0.015 min
Response: 2437480215
Conc: 640.83 ng/ml



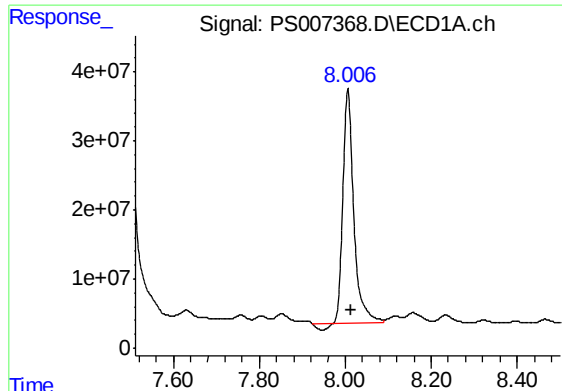
#12 2,4,5-T

R.T.: 7.479 min
Delta R.T.: -0.007 min
Response: 4623735516
Conc: 604.83 ng/ml



#12 2,4,5-T

R.T.: 7.164 min
Delta R.T.: -0.015 min
Response: 2280848646
Conc: 651.00 ng/ml



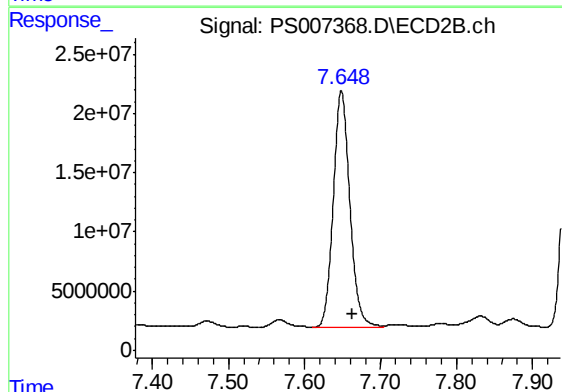
#13 2,4-DB

R.T.: 8.006 min
Delta R.T.: -0.007 min
Response: 591283123
Conc: 620.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124311BS

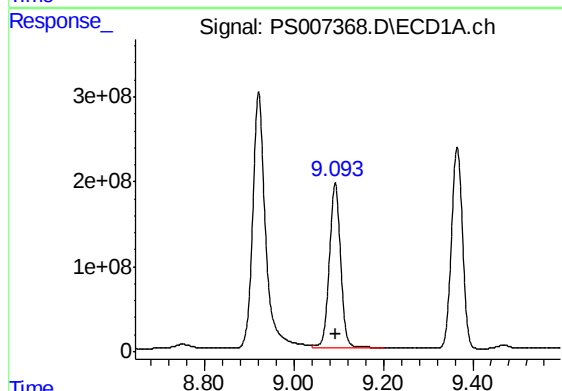
Manual Integrations
APPROVED

Ankita
10/28/2019 10:56:12 AM



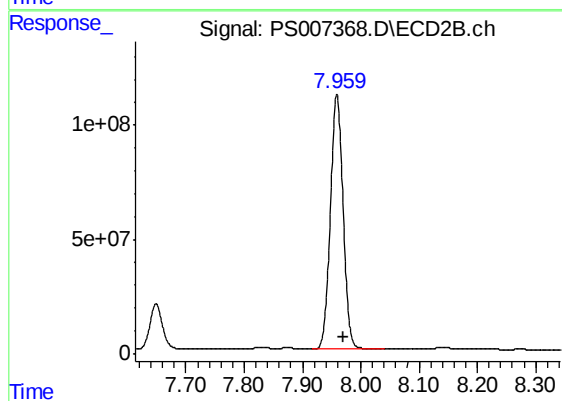
#13 2,4-DB

R.T.: 7.649 min
Delta R.T.: -0.014 min
Response: 299086789
Conc: 638.12 ng/ml



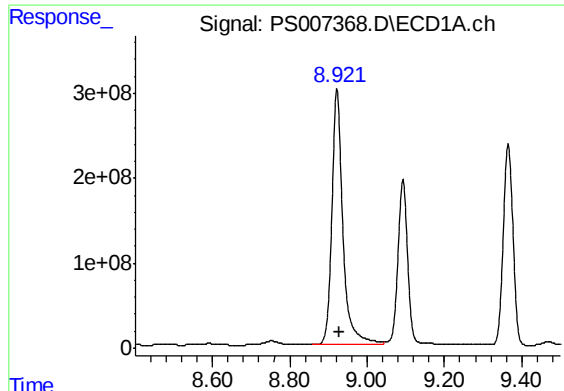
#14 DINOSEB

R.T.: 9.093 min
Delta R.T.: -0.002 min
Response: 3380892637
Conc: 580.99 ng/ml



#14 DINOSEB

R.T.: 7.959 min
Delta R.T.: -0.012 min
Response: 1693335999
Conc: 603.18 ng/ml



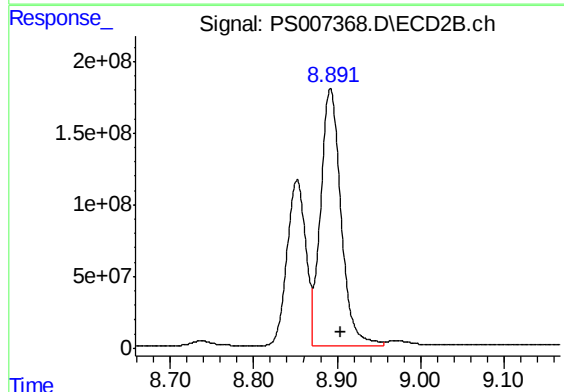
#15 Picloram

R.T.: 8.922 min
Delta R.T.: -0.007 min
Response: 6015570818
Conc: 545.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124311BS

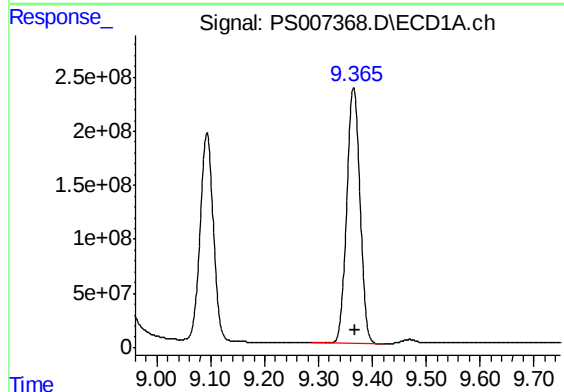
Manual Integrations
APPROVED

Ankita
10/28/2019 10:56:12 AM



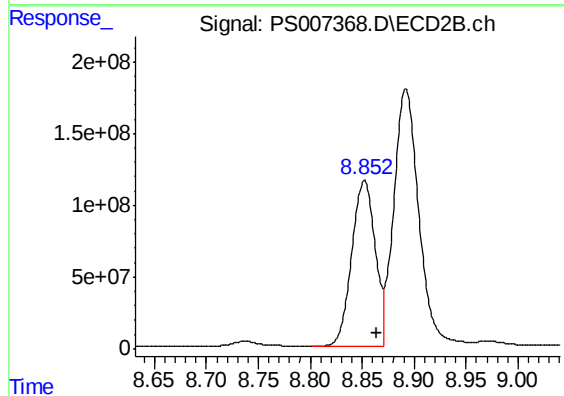
#15 Picloram

R.T.: 8.892 min
Delta R.T.: -0.013 min
Response: 3028460402
Conc: 493.22 ng/ml



#16 DCPA

R.T.: 9.365 min
Delta R.T.: -0.002 min
Response: 4062341269
Conc: 453.67 ng/ml



#16 DCPA

R.T.: 8.852 min
Delta R.T.: -0.011 min
Response: 1799886543
Conc: 358.93 ng/ml