

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092320\
 Data File : PS012458.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2020 15:59
 Operator : DD\AJ
 Sample : PB131826BS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB131826BS

Manual Integrations
 APPROVED

Ankita
 9/24/2020 8:38:45 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 17:45:44 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
 Quant Title : 8080.M
 QLast Update : Wed Sep 23 04:57:25 2020
 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	7.216	6.913	554.3E6	276.8E6	565.979	601.795
Target Compounds							
1) T	Dalapon	3.029	2.619	579.6E6	468.3E6	510.028	782.844 #
2) T	3,5-DICHL...	6.430	6.065	704.3E6	341.3E6	522.278	478.663
3) T	4-Nitroph...	7.048	6.523	232.5E6	114.1E6	478.054	408.297
5) T	DICAMBA	7.406	7.080	1880.7E6	952.5E6	487.527	499.476
6) T	MCPD	7.572	7.174	163.3E6	77127507	55.957	50.988
7) T	MCPA	7.721	7.387	227.1E6	147.7E6	54.451	61.616m
8) T	DICHLORPROP	8.098	7.706	496.3E6	271.8E6	512.837	526.415
9) T	2,4-D	8.329	8.002	617.6E6	382.1E6	543.897	610.210
10) T	Pentachlo...	8.637	8.428	7586.3E6	3452.9E6	548.946	566.105
11) T	2,4,5-TP ...	9.185	8.789	3007.3E6	1487.8E6	542.367	563.905
12) T	2,4,5-T	9.472	9.170	2890.0E6	1394.0E6	514.130	542.140
13) T	2,4-DB	10.025	9.676	333.2E6	199.0E6	352.116	531.628 #
14) T	DINOSEB	11.182	10.007	2048.0E6	941.9E6	451.081	491.720
15) T	Picloram	11.010	10.996	3215.3E6	1871.4E6	446.567	474.804
16) T	DCPA	11.448	10.935	2377.6E6	1329.7E6	336.611	399.844

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092320\
Data File : PS012458.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2020 15:59
Operator : DD\AJ
Sample : PB131826BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

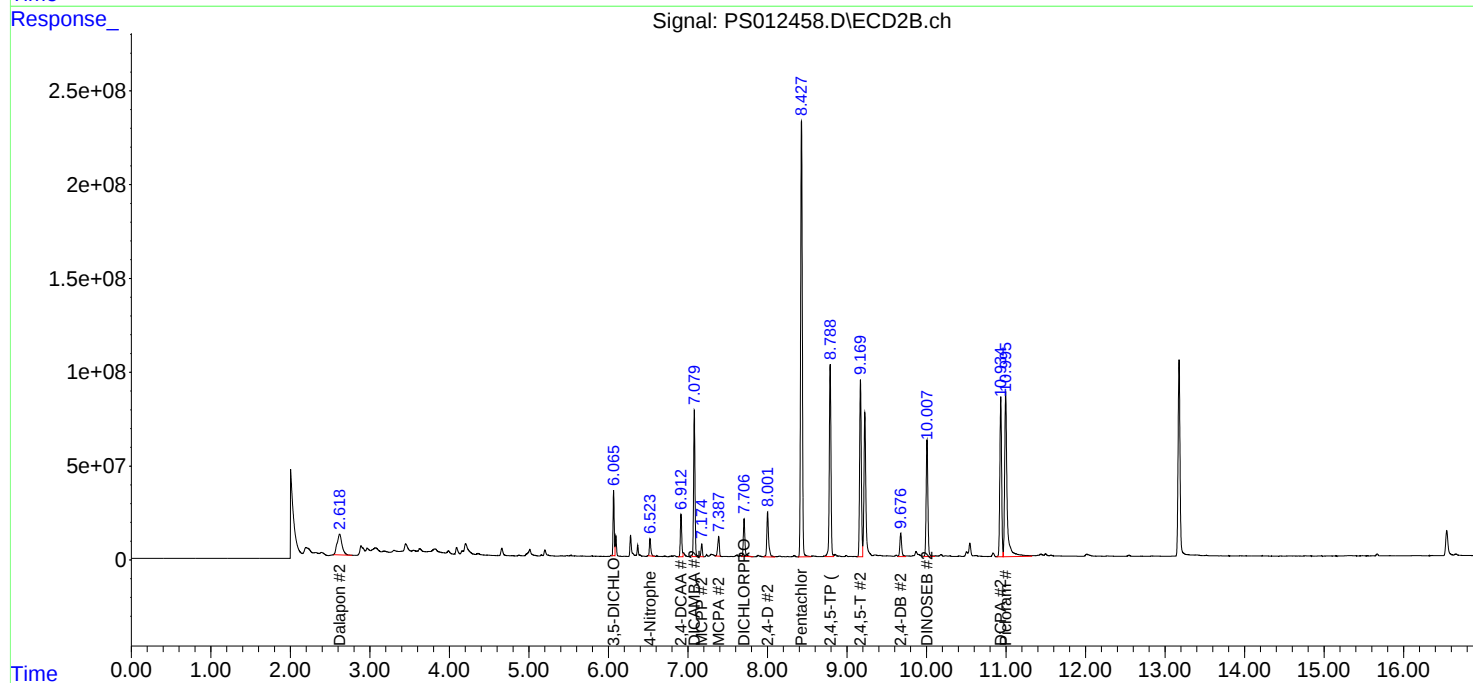
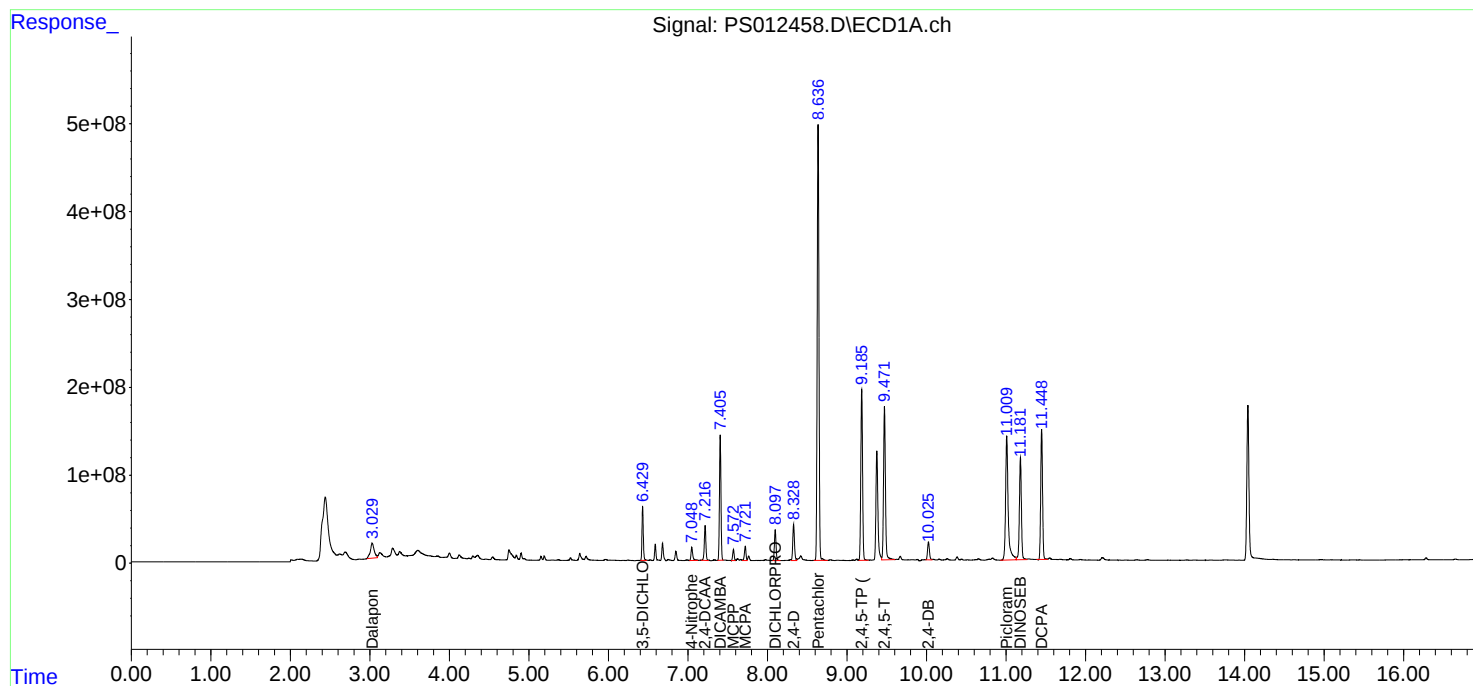
Instrument :
ECD_S
ClientSampled :
PB131826BS

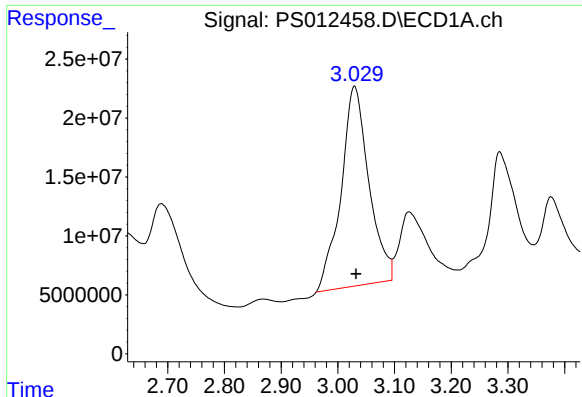
Manual Integrations
APPROVED

Ankita
9/24/2020 8:38:45 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 23 17:45:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
Quant Title : 8080.M
QLast Update : Wed Sep 23 04:57:25 2020
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





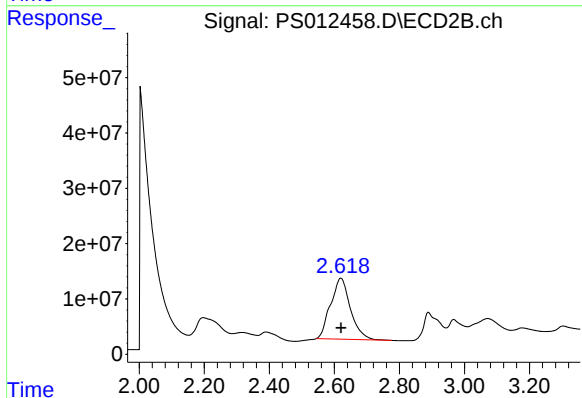
#1 Dalapon

R.T.: 3.029 min
Delta R.T.: -0.003 min
Response: 579578418
Conc: 510.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131826BS

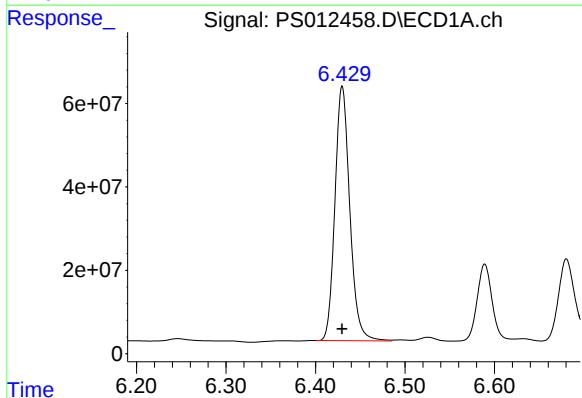
Manual Integrations
APPROVED

Ankita
9/24/2020 8:38:45 AM



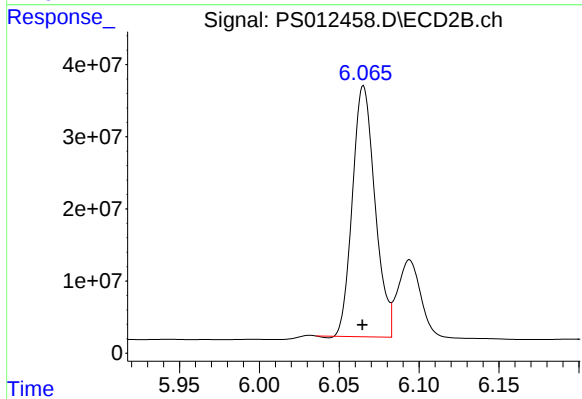
#1 Dalapon

R.T.: 2.619 min
Delta R.T.: -0.001 min
Response: 468289389
Conc: 782.84 ng/ml



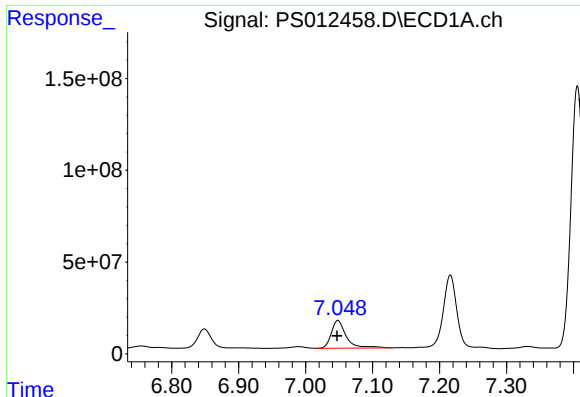
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.430 min
Delta R.T.: 0.000 min
Response: 704262583
Conc: 522.28 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.065 min
Delta R.T.: 0.000 min
Response: 341267377
Conc: 478.66 ng/ml



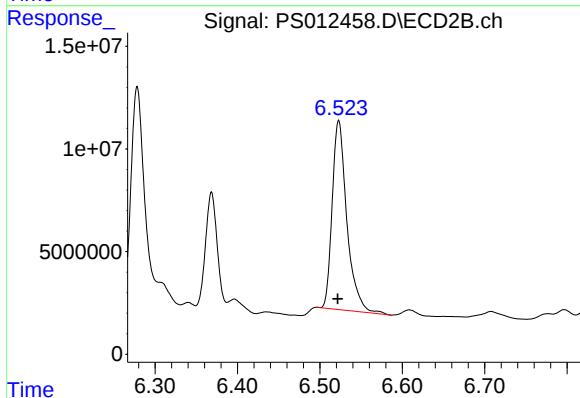
#3 4-Nitrophenol

R.T.: 7.048 min
Delta R.T.: 0.001 min
Response: 232460606
Conc: 478.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131826BS

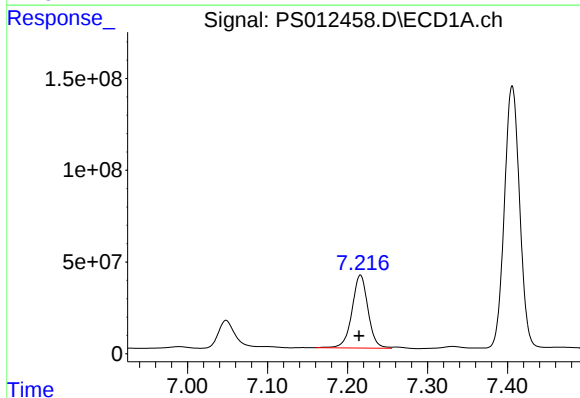
Manual Integrations
APPROVED

Ankita
9/24/2020 8:38:45 AM



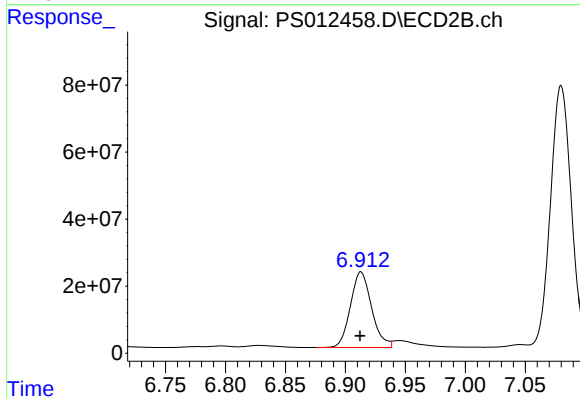
#3 4-Nitrophenol

R.T.: 6.523 min
Delta R.T.: 0.001 min
Response: 114081720
Conc: 408.30 ng/ml



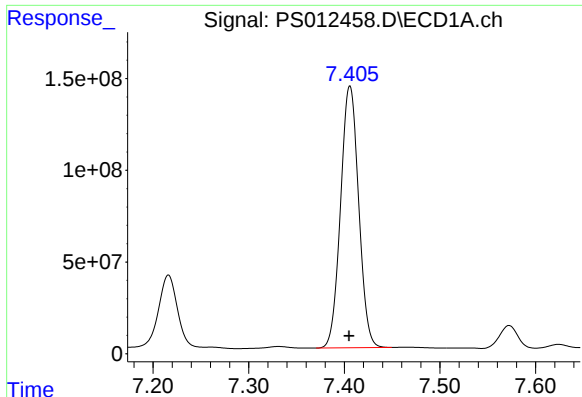
#4 2,4-DCAA

R.T.: 7.216 min
Delta R.T.: 0.002 min
Response: 554347272
Conc: 565.98 ng/ml



#4 2,4-DCAA

R.T.: 6.913 min
Delta R.T.: 0.000 min
Response: 276835654
Conc: 601.79 ng/ml



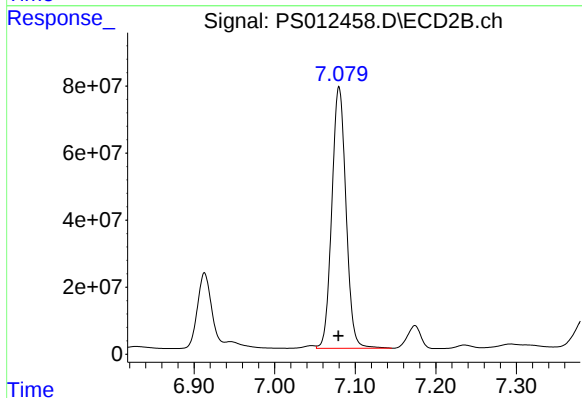
#5 DICAMBA

R.T.: 7.406 min
Delta R.T.: 0.001 min
Response: 1880723430
Conc: 487.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131826BS

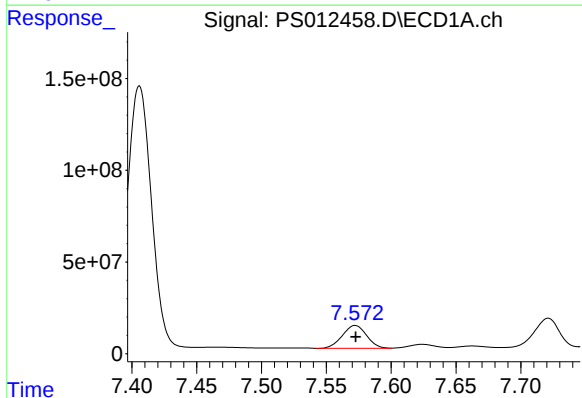
Manual Integrations
APPROVED

Ankita
9/24/2020 8:38:45 AM



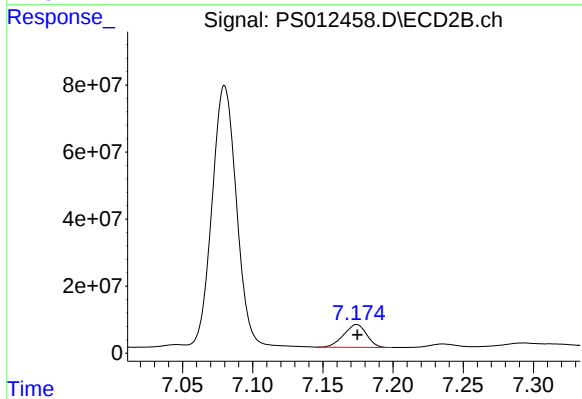
#5 DICAMBA

R.T.: 7.080 min
Delta R.T.: 0.000 min
Response: 952459442
Conc: 499.48 ng/ml



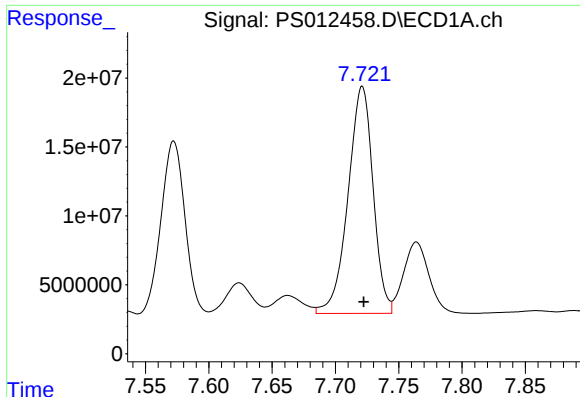
#6 MCP

R.T.: 7.572 min
Delta R.T.: 0.000 min
Response: 163259337
Conc: 55.96 ug/ml



#6 MCP

R.T.: 7.174 min
Delta R.T.: 0.000 min
Response: 77127507
Conc: 50.99 ug/ml



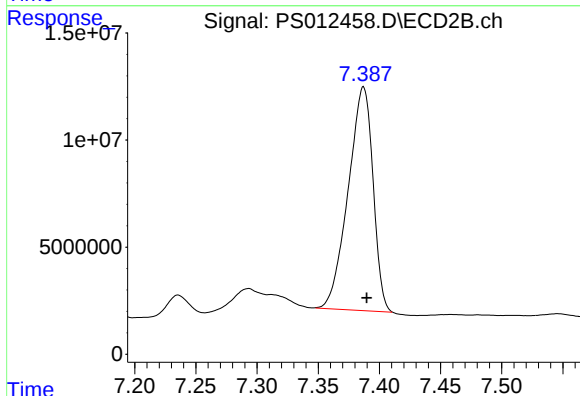
#7 MCPA

R.T.: 7.721 min
Delta R.T.: -0.001 min
Response: 227099140
Conc: 54.45 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB131826BS

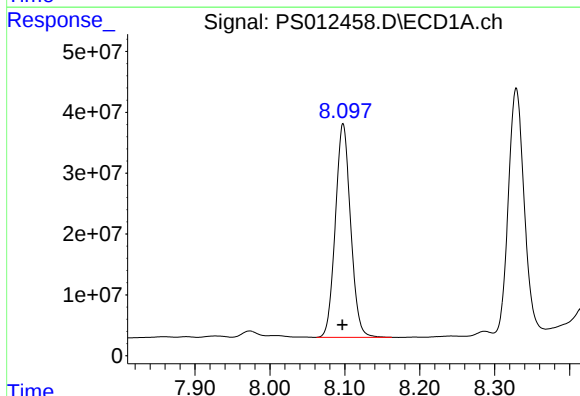
Manual Integrations
APPROVED

Ankita
9/24/2020 8:38:45 AM



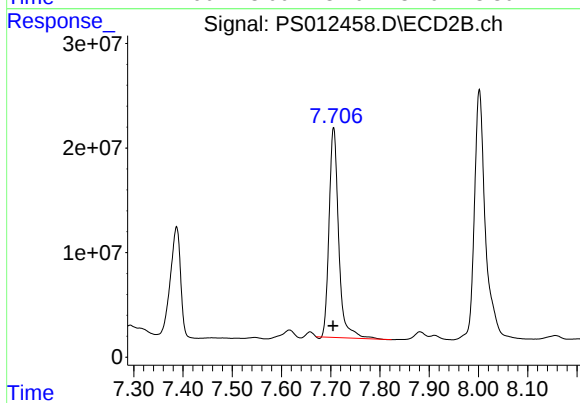
#7 MCPA

R.T.: 7.387 min
Delta R.T.: -0.003 min
Response: 147710744
Conc: 61.62 ug/ml m



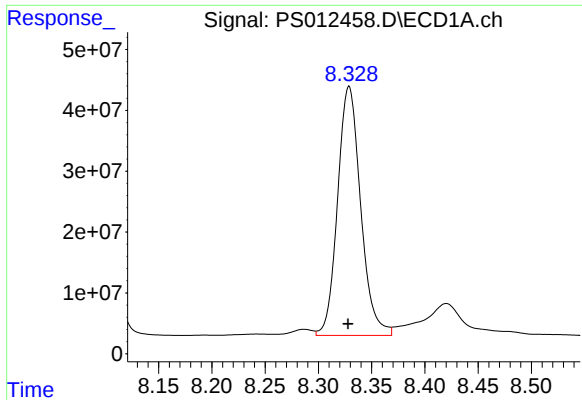
#8 DICHLORPROP

R.T.: 8.098 min
Delta R.T.: 0.000 min
Response: 496268741
Conc: 512.84 ng/ml



#8 DICHLORPROP

R.T.: 7.706 min
Delta R.T.: 0.000 min
Response: 271802592
Conc: 526.42 ng/ml



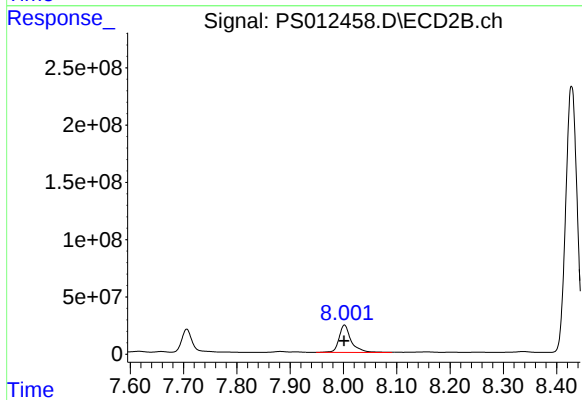
#9 2,4-D

R.T.: 8.329 min
Delta R.T.: 0.000 min
Response: 617551603
Conc: 543.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131826BS

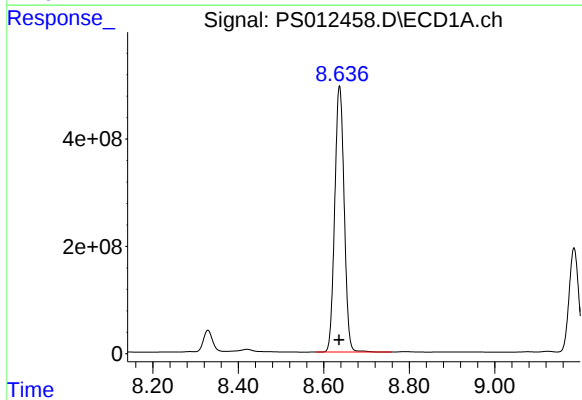
Manual Integrations
APPROVED

Ankita
9/24/2020 8:38:45 AM



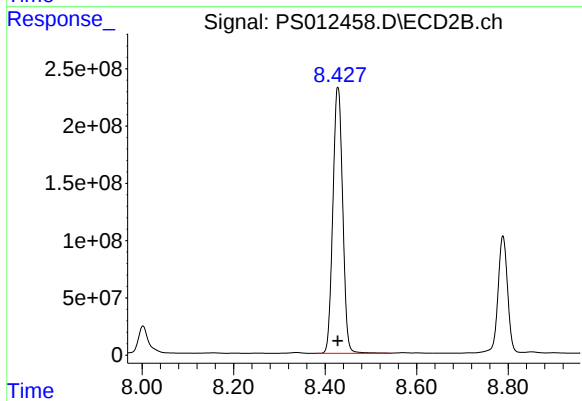
#9 2,4-D

R.T.: 8.002 min
Delta R.T.: 0.000 min
Response: 382138518
Conc: 610.21 ng/ml



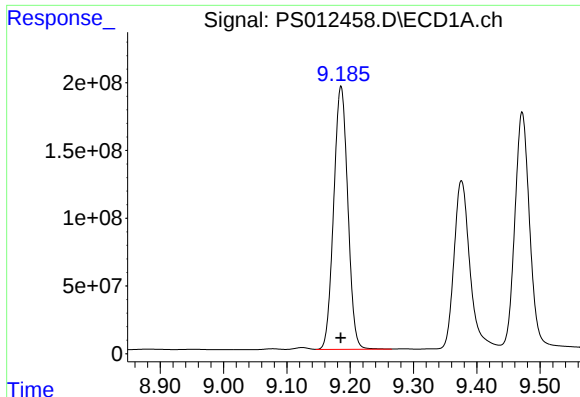
#10 Pentachlorophenol

R.T.: 8.637 min
Delta R.T.: 0.000 min
Response: 7586327913
Conc: 548.95 ng/ml



#10 Pentachlorophenol

R.T.: 8.428 min
Delta R.T.: 0.000 min
Response: 3452899489
Conc: 566.11 ng/ml



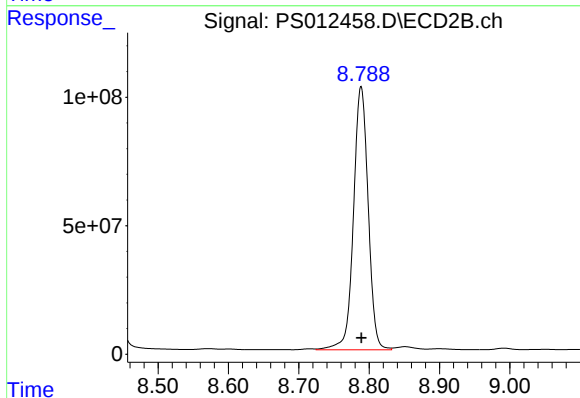
#11 2,4,5-TP (SILVEX)

R.T.: 9.185 min
Delta R.T.: 0.000 min
Response: 3007341091
Conc: 542.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131826BS

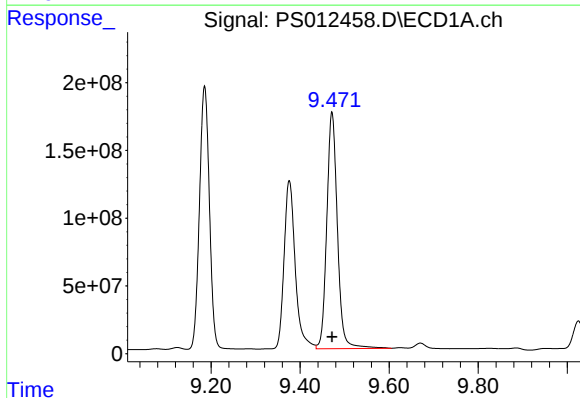
Manual Integrations
APPROVED

Ankita
9/24/2020 8:38:45 AM



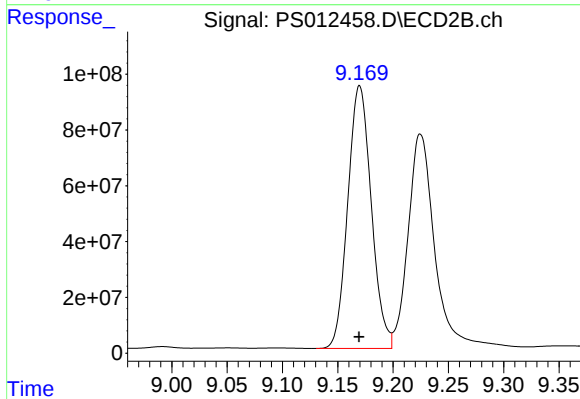
#11 2,4,5-TP (SILVEX)

R.T.: 8.789 min
Delta R.T.: 0.000 min
Response: 1487801115
Conc: 563.90 ng/ml



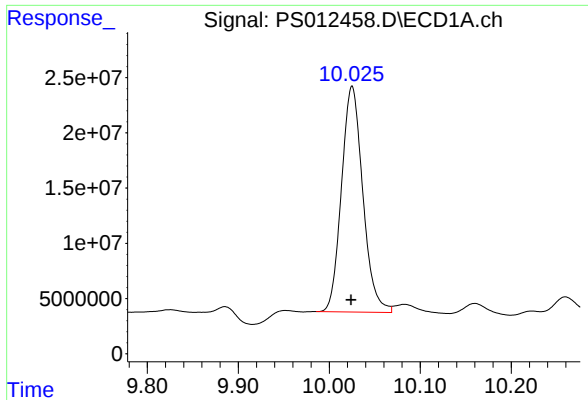
#12 2,4,5-T

R.T.: 9.472 min
Delta R.T.: 0.000 min
Response: 2890034026
Conc: 514.13 ng/ml



#12 2,4,5-T

R.T.: 9.170 min
Delta R.T.: 0.000 min
Response: 1393996910
Conc: 542.14 ng/ml



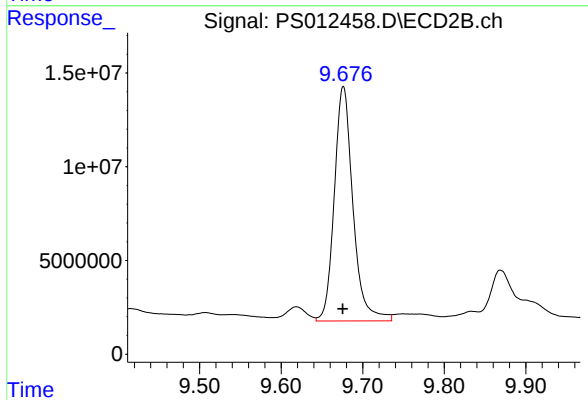
#13 2,4-DB

R.T.: 10.025 min
Delta R.T.: 0.001 min
Response: 333207281
Conc: 352.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131826BS

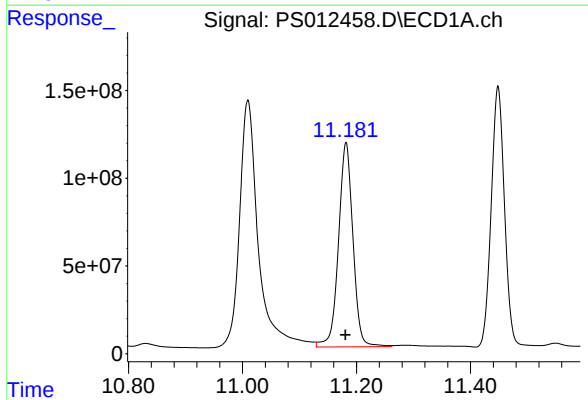
Manual Integrations
APPROVED

Ankita
9/24/2020 8:38:45 AM



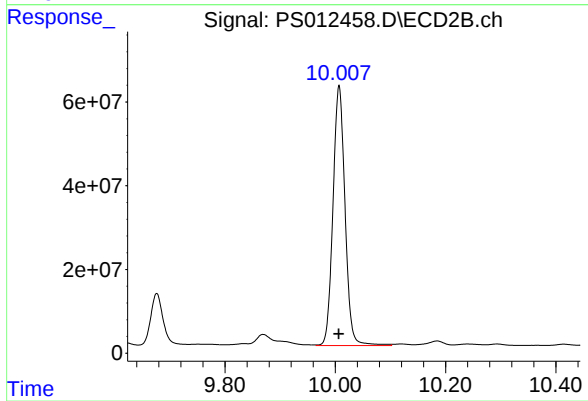
#13 2,4-DB

R.T.: 9.676 min
Delta R.T.: 0.000 min
Response: 199025146
Conc: 531.63 ng/ml



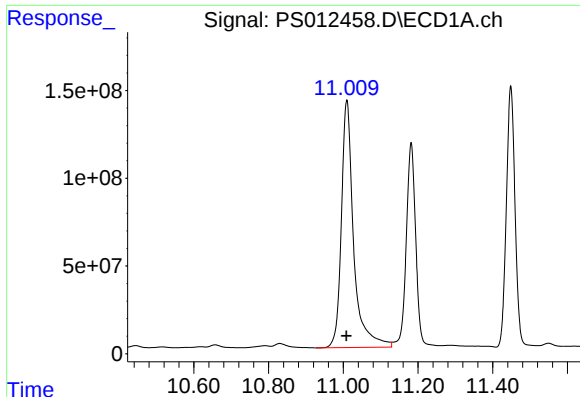
#14 DINOSEB

R.T.: 11.182 min
Delta R.T.: 0.000 min
Response: 2048012610
Conc: 451.08 ng/ml



#14 DINOSEB

R.T.: 10.007 min
Delta R.T.: 0.000 min
Response: 941855224
Conc: 491.72 ng/ml



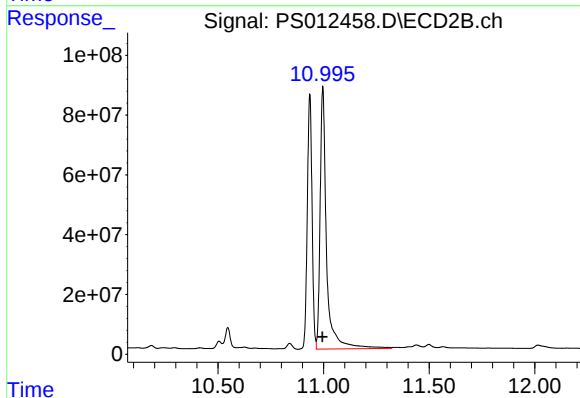
#15 Picloram

R.T.: 11.010 min
Delta R.T.: 0.000 min
Response: 3215344704
Conc: 446.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131826BS

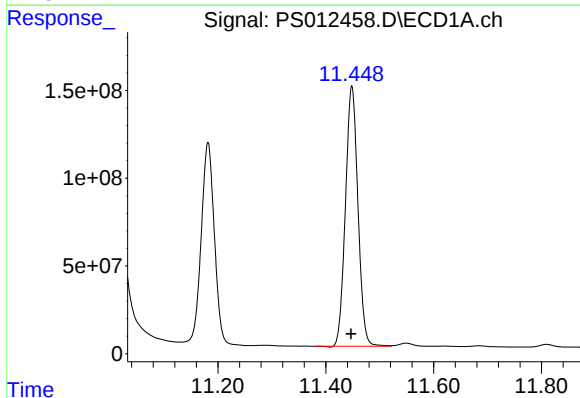
Manual Integrations
APPROVED

Ankita
9/24/2020 8:38:45 AM



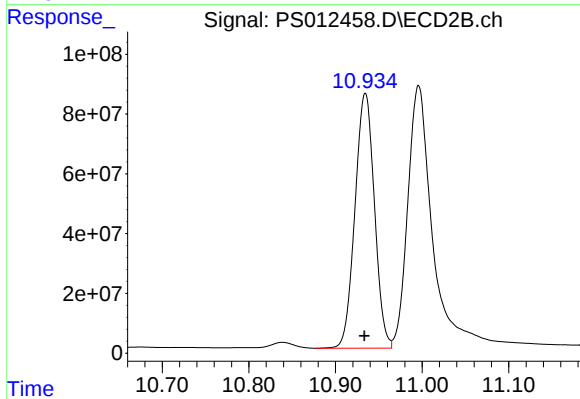
#15 Picloram

R.T.: 10.996 min
Delta R.T.: 0.000 min
Response: 1871404541
Conc: 474.80 ng/ml



#16 DCPA

R.T.: 11.448 min
Delta R.T.: 0.002 min
Response: 2377561367
Conc: 336.61 ng/ml



#16 DCPA

R.T.: 10.935 min
Delta R.T.: 0.001 min
Response: 1329651784
Conc: 399.84 ng/ml