

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070120\
 Data File : PS011040.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2020 20:21
 Operator : DD\AJ
 Sample : PB129894BS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB129894BS

Manual Integrations
 APPROVED

Ankita
 7/2/2020 10:08:21 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 06:55:33 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062420.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 25 02:45:12 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	7.228	6.920	459.3E6	293.7E6	506.524	530.154
Target Compounds							
1) T	Dalapon	3.039	2.624	368.4E6	395.6E6	328.978	524.392 #
2) T	3,5-DICHL...	6.441	6.070	582.3E6	368.1E6	462.895	441.991
3) T	4-Nitroph...	7.059	6.526	145.9E6	108.5E6	365.426m	337.628m
5) T	DICAMBA	7.420	7.089	1556.3E6	989.3E6	426.823	435.587
6) T	MCPD	7.587	7.184	139.4E6	82388101	48.876	43.527
7) T	MCPA	7.736	7.397	175.6E6	160.7E6	44.084	58.220 #
8) T	DICHLORPROP	8.113	7.715	399.6E6	269.1E6	455.649	458.333
9) T	2,4-D	8.341	8.009	453.3E6	366.5E6	512.653	507.110
10) T	Pentachlo...	8.653	8.440	6033.0E6	3507.3E6	485.198	504.379
11) T	2,4,5-TP ...	9.202	8.799	2396.5E6	1482.0E6	482.638	492.544m
12) T	2,4,5-T	9.487	9.179	2138.0E6	1411.7E6	459.008	474.066
13) T	2,4-DB	10.040	9.685	237.5E6	189.0E6	399.526	459.767
14) T	DINOSEB	11.201	10.019	1675.6E6	1004.9E6	467.843	482.607
15) T	Picloram	11.021	11.001	2117.7E6	1431.1E6	377.747	341.587
16) T	DCPA	11.467	10.947	2545.4E6	1770.2E6	416.354	475.297

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070120\
Data File : PS011040.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jul 2020 20:21
Operator : DD\AJ
Sample : PB129894BS
Misc :
ALS Vial : 23 Sample Multiplier: 1

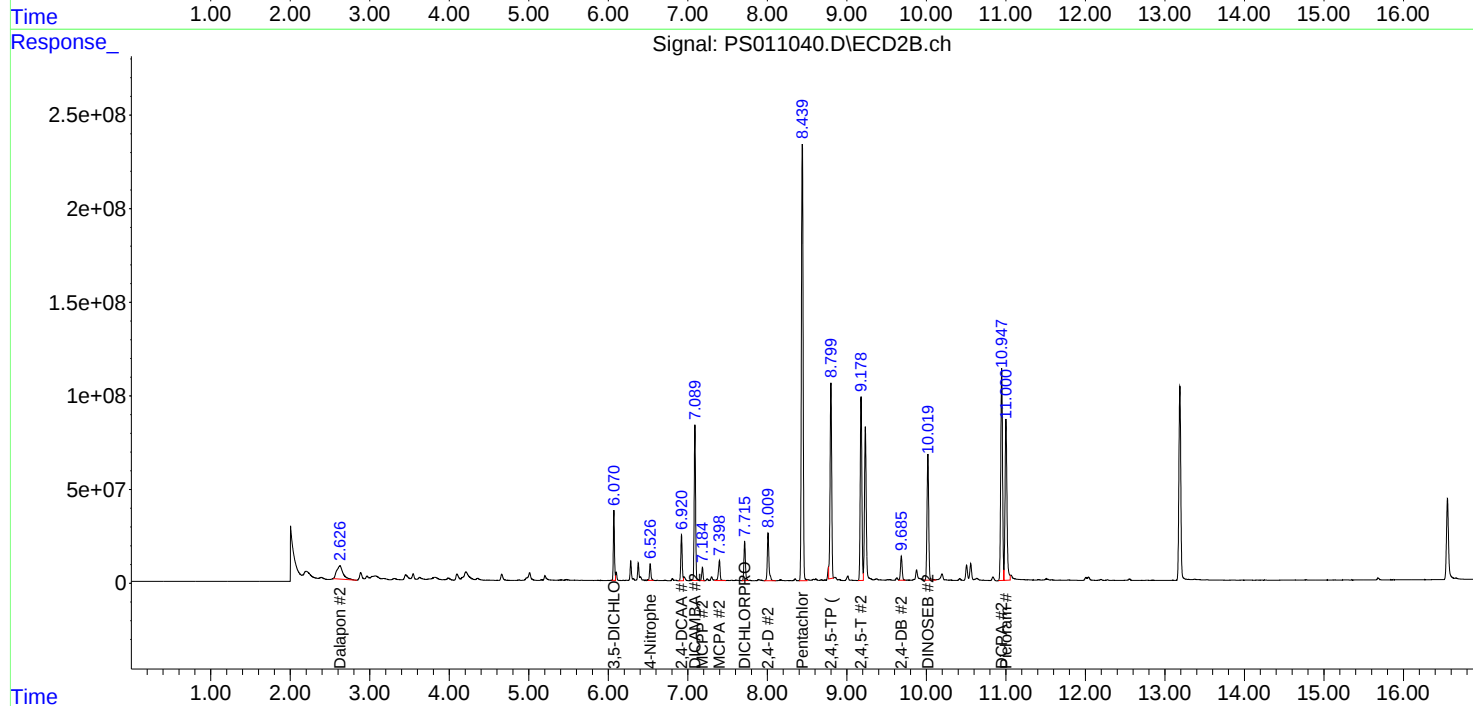
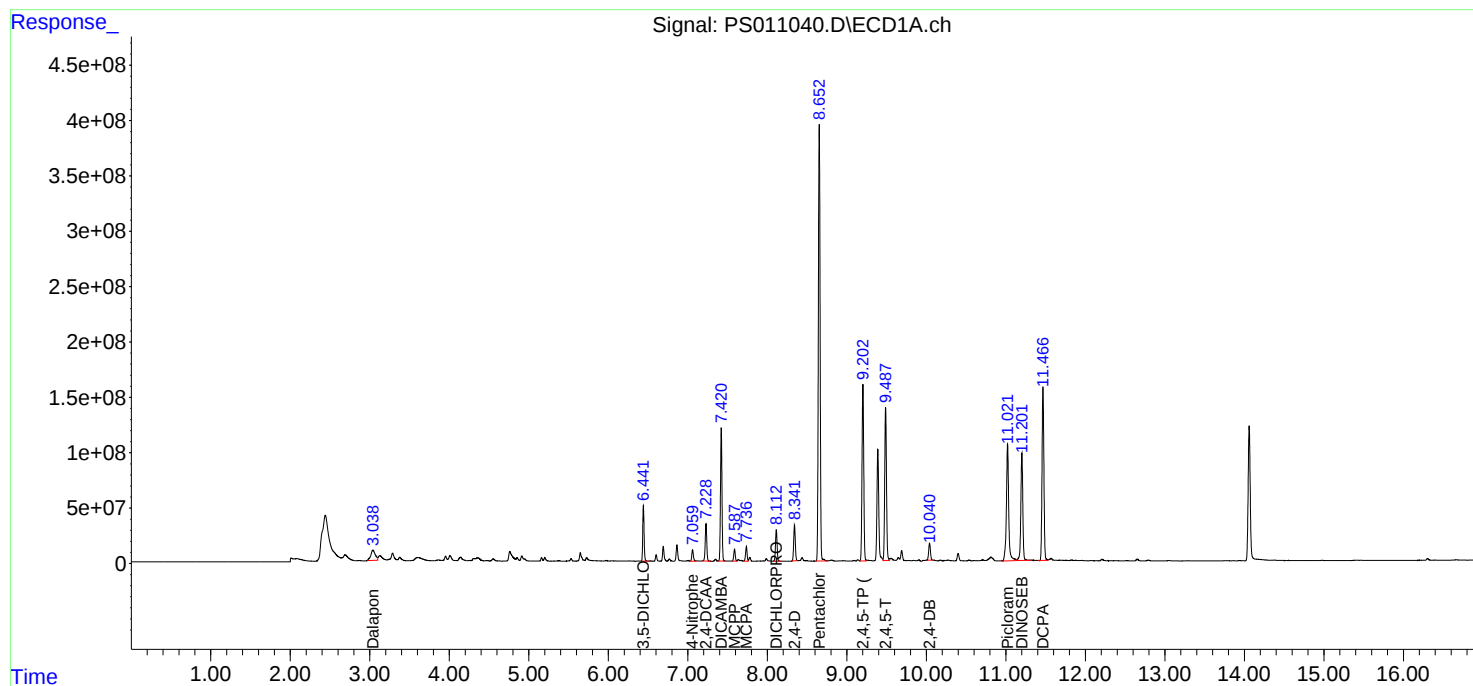
Instrument :
ECD_S
ClientSampleId :
PB129894BS

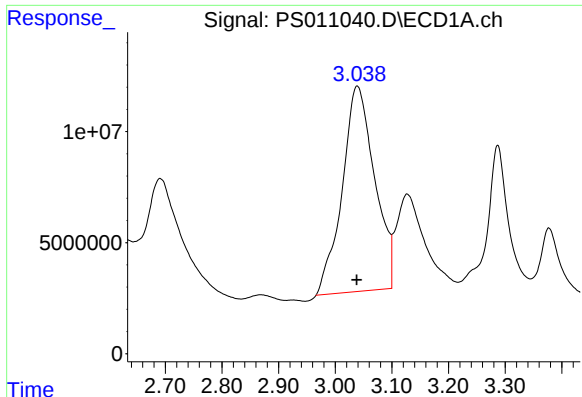
Manual Integrations
APPROVED

Ankita
7/2/2020 10:08:21 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 06:55:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062420.M
Quant Title : 8080.M
QLast Update : Thu Jun 25 02:45:12 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





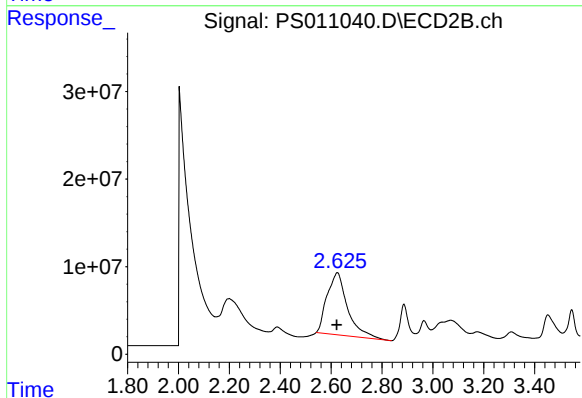
#1 Dalapon

R.T.: 3.039 min
Delta R.T.: 0.000 min
Response: 368364206
Conc: 328.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129894BS

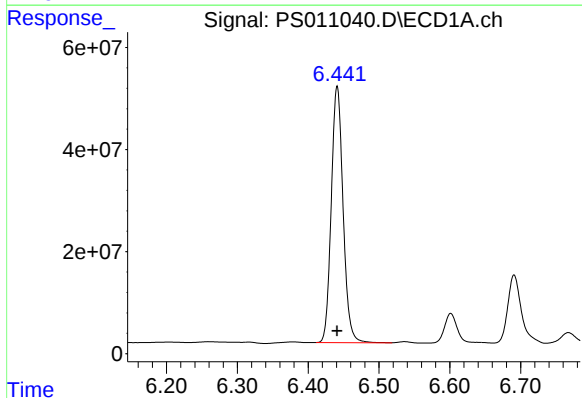
Manual Integrations
APPROVED

Ankita
7/2/2020 10:08:21 AM



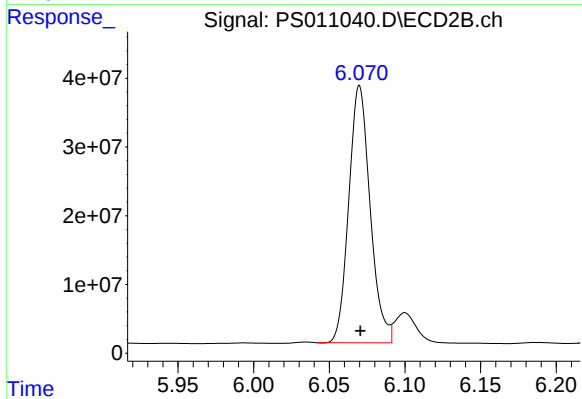
#1 Dalapon

R.T.: 2.624 min
Delta R.T.: 0.003 min
Response: 395580391
Conc: 524.39 ng/ml



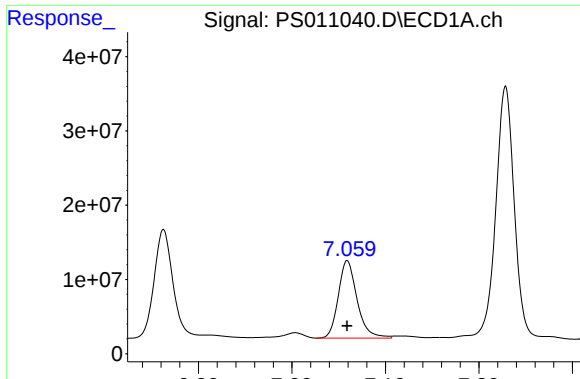
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 582343985
Conc: 462.89 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 368100692
Conc: 441.99 ng/ml



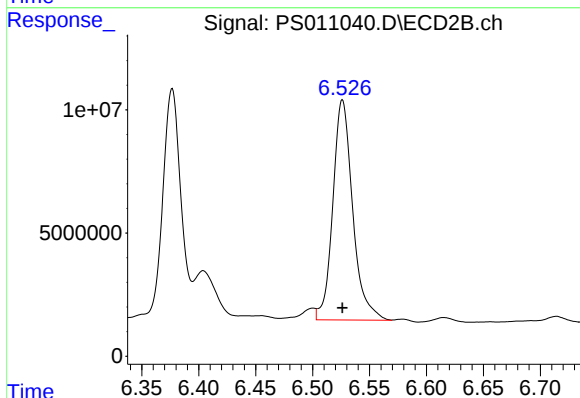
#3 4-Nitrophenol

R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 145869924
Conc: 365.43 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB129894BS

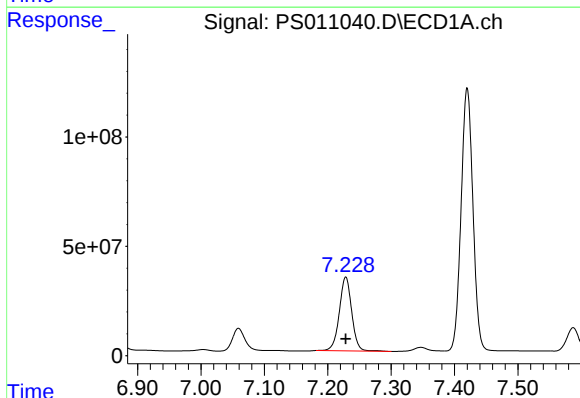
Manual Integrations
APPROVED

Ankita
7/2/2020 10:08:21 AM



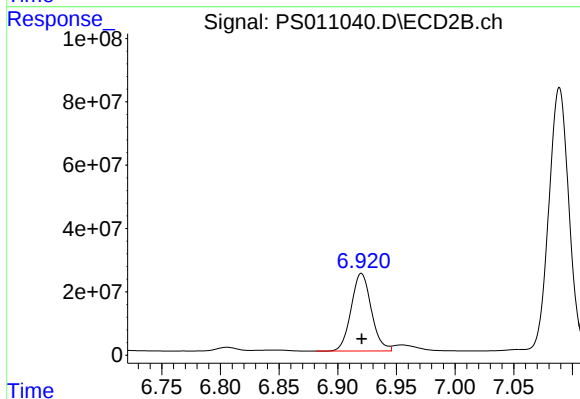
#3 4-Nitrophenol

R.T.: 6.526 min
Delta R.T.: 0.000 min
Response: 108491366
Conc: 337.63 ng/ml m



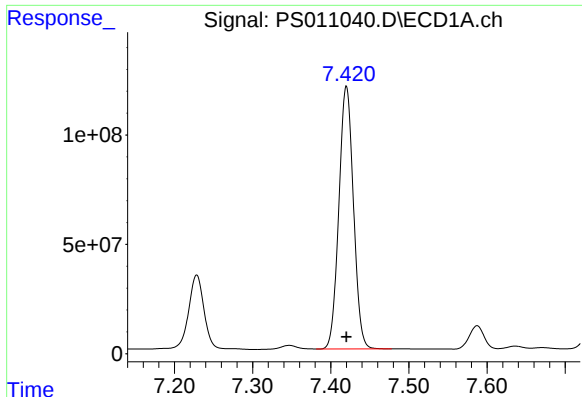
#4 2,4-DCAA

R.T.: 7.228 min
Delta R.T.: 0.000 min
Response: 459325546
Conc: 506.52 ng/ml



#4 2,4-DCAA

R.T.: 6.920 min
Delta R.T.: 0.000 min
Response: 293745887
Conc: 530.15 ng/ml



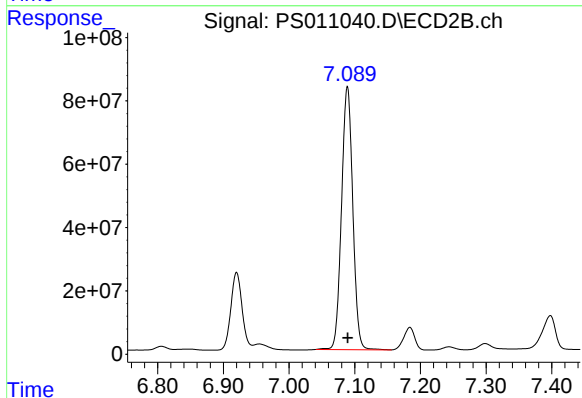
#5 DICAMBA

R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 1556334896
Conc: 426.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129894BS

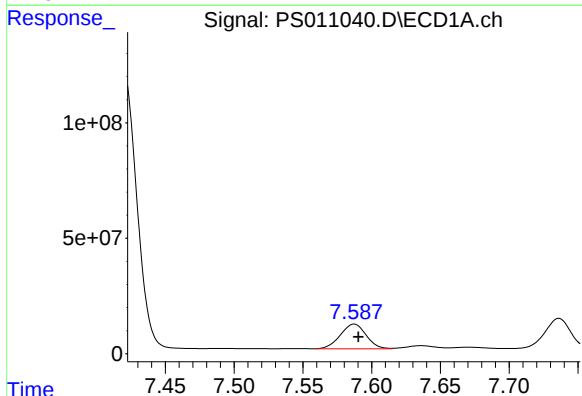
Manual Integrations
APPROVED

Ankita
7/2/2020 10:08:21 AM



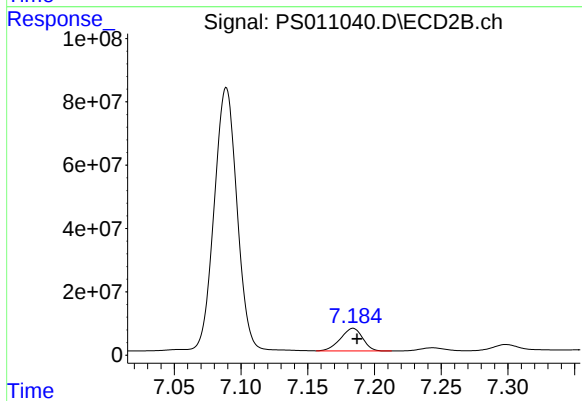
#5 DICAMBA

R.T.: 7.089 min
Delta R.T.: 0.000 min
Response: 989341750
Conc: 435.59 ng/ml



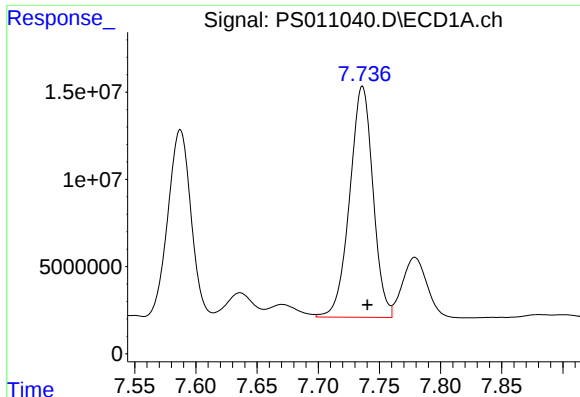
#6 MCP

R.T.: 7.587 min
Delta R.T.: -0.003 min
Response: 139369477
Conc: 48.88 ug/ml



#6 MCP

R.T.: 7.184 min
Delta R.T.: -0.003 min
Response: 82388101
Conc: 43.53 ug/ml



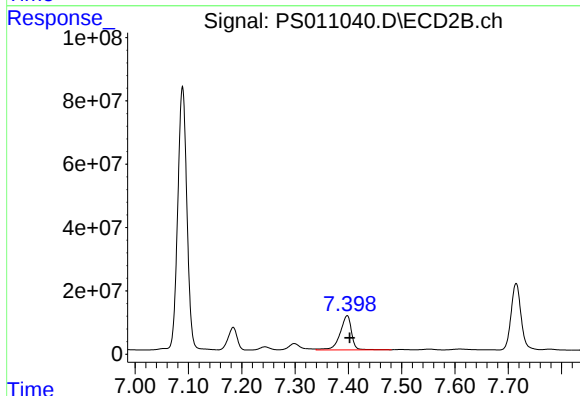
#7 MCPA

R.T.: 7.736 min
Delta R.T.: -0.004 min
Response: 175560965
Conc: 44.08 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB129894BS

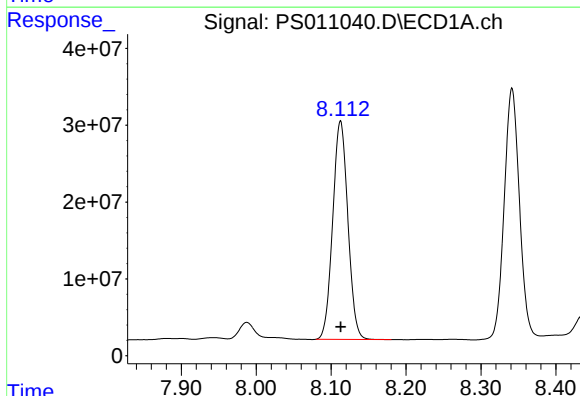
Manual Integrations
APPROVED

Ankita
7/2/2020 10:08:21 AM



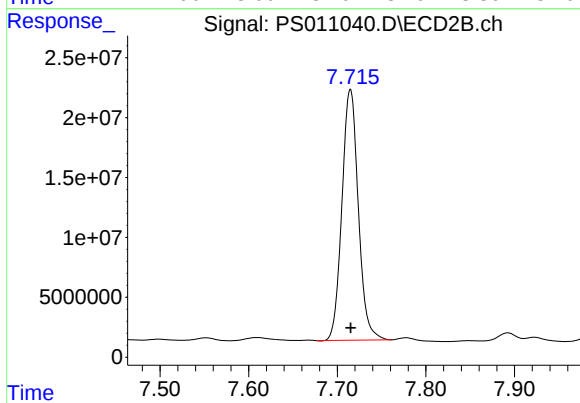
#7 MCPA

R.T.: 7.397 min
Delta R.T.: -0.005 min
Response: 160687121
Conc: 58.22 ug/ml



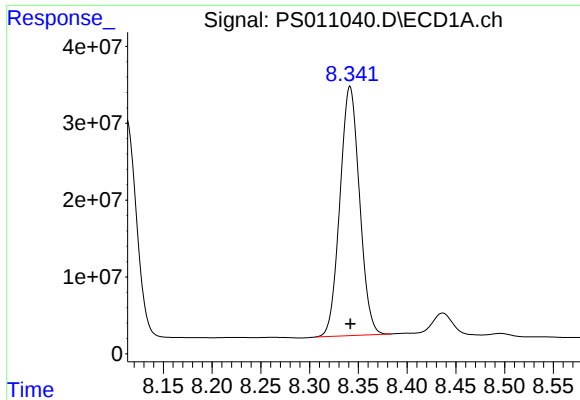
#8 DICHLORPROP

R.T.: 8.113 min
Delta R.T.: 0.000 min
Response: 399571273
Conc: 455.65 ng/ml



#8 DICHLORPROP

R.T.: 7.715 min
Delta R.T.: 0.000 min
Response: 269102958
Conc: 458.33 ng/ml



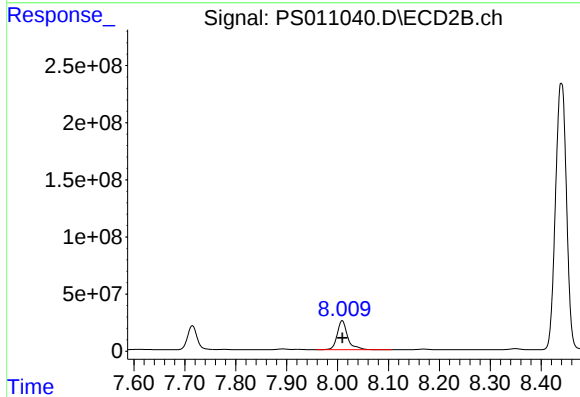
#9 2,4-D

R.T.: 8.341 min
Delta R.T.: 0.000 min
Response: 453337343
Conc: 512.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129894BS

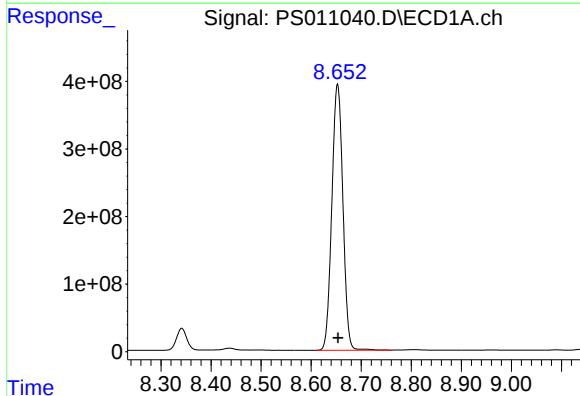
Manual Integrations
APPROVED

Ankita
7/2/2020 10:08:21 AM



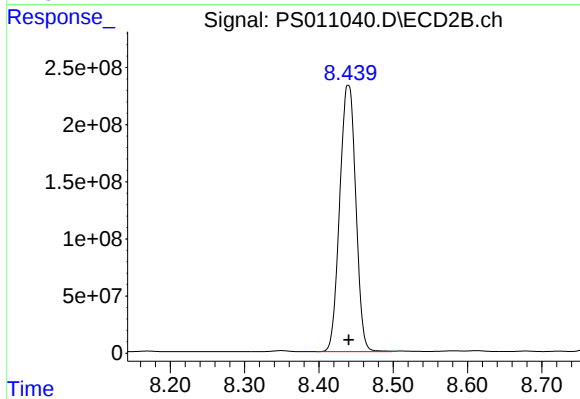
#9 2,4-D

R.T.: 8.009 min
Delta R.T.: 0.000 min
Response: 366464958
Conc: 507.11 ng/ml



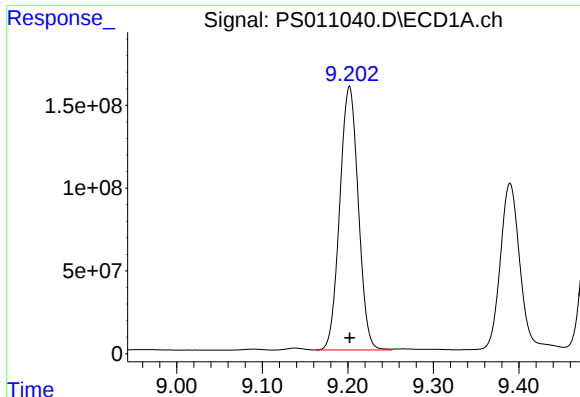
#10 Pentachlorophenol

R.T.: 8.653 min
Delta R.T.: 0.000 min
Response: 6033030271
Conc: 485.20 ng/ml



#10 Pentachlorophenol

R.T.: 8.440 min
Delta R.T.: 0.000 min
Response: 3507297585
Conc: 504.38 ng/ml



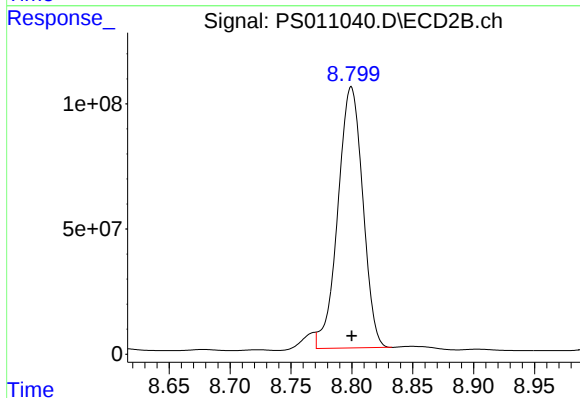
#11 2,4,5-TP (SILVEX)

R.T.: 9.202 min
Delta R.T.: 0.000 min
Response: 2396455918
Conc: 482.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129894BS

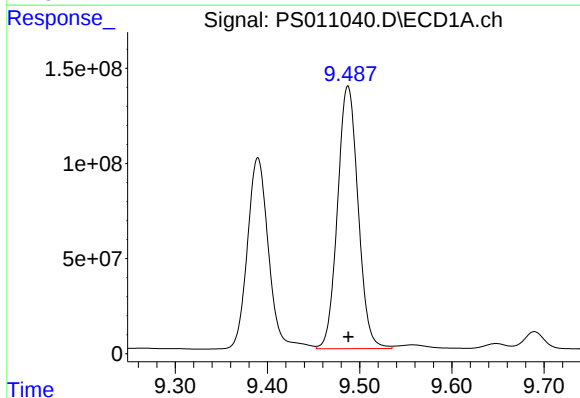
Manual Integrations
APPROVED

Ankita
7/2/2020 10:08:21 AM



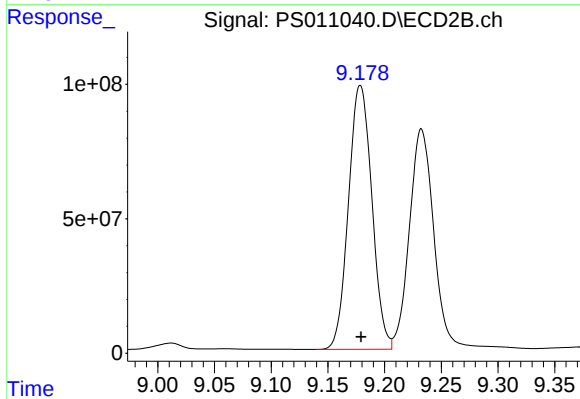
#11 2,4,5-TP (SILVEX)

R.T.: 8.799 min
Delta R.T.: 0.000 min
Response: 1482013343
Conc: 492.54 ng/ml m



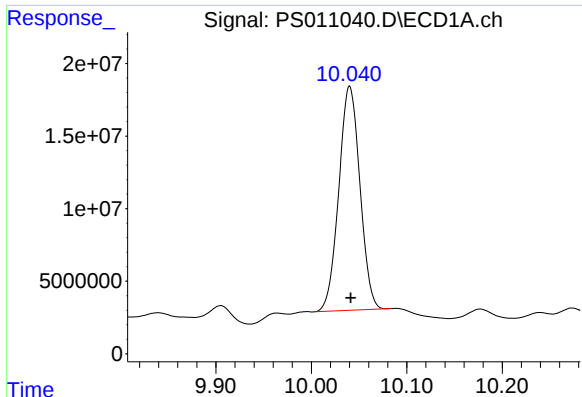
#12 2,4,5-T

R.T.: 9.487 min
Delta R.T.: 0.000 min
Response: 2138026219
Conc: 459.01 ng/ml



#12 2,4,5-T

R.T.: 9.179 min
Delta R.T.: 0.000 min
Response: 1411704254
Conc: 474.07 ng/ml



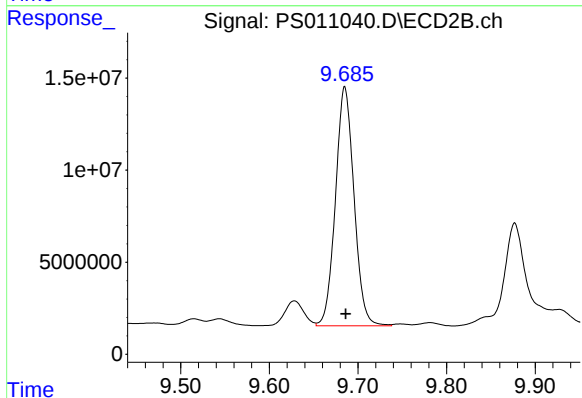
#13 2,4-DB

R.T.: 10.040 min
Delta R.T.: -0.001 min
Response: 237451499
Conc: 399.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129894BS

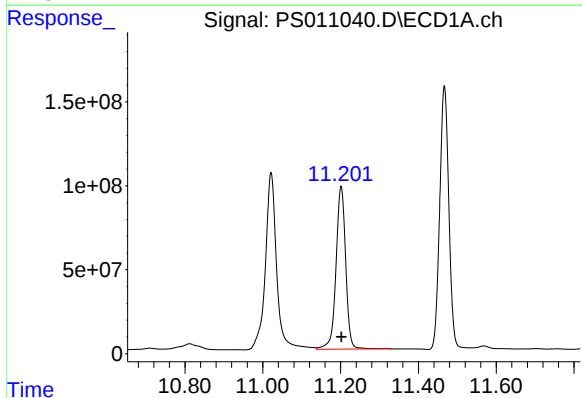
Manual Integrations
APPROVED

Ankita
7/2/2020 10:08:21 AM



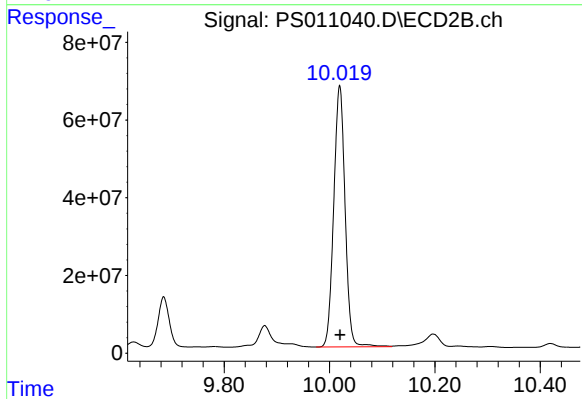
#13 2,4-DB

R.T.: 9.685 min
Delta R.T.: -0.001 min
Response: 188958372
Conc: 459.77 ng/ml



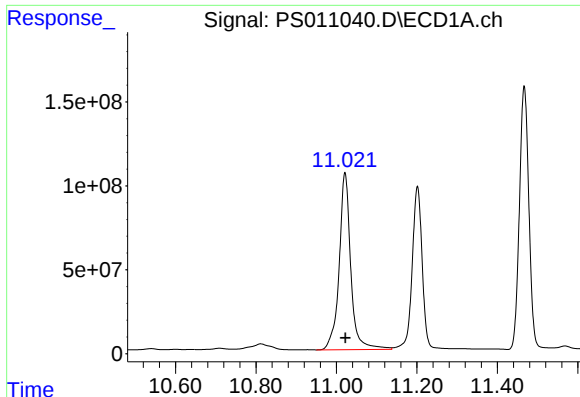
#14 DINOSEB

R.T.: 11.201 min
Delta R.T.: 0.000 min
Response: 1675560610
Conc: 467.84 ng/ml



#14 DINOSEB

R.T.: 10.019 min
Delta R.T.: 0.000 min
Response: 1004853001
Conc: 482.61 ng/ml



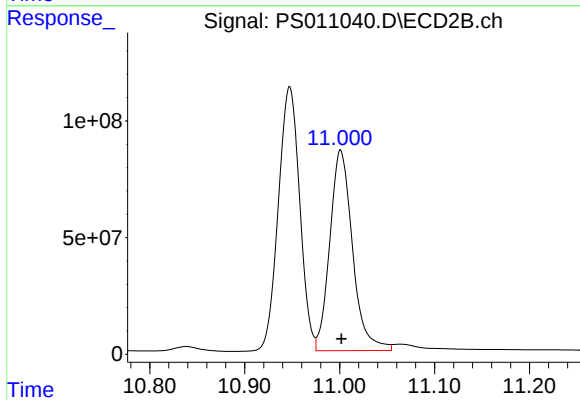
#15 Picloram

R.T.: 11.021 min
Delta R.T.: -0.001 min
Response: 2117699941
Conc: 377.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129894BS

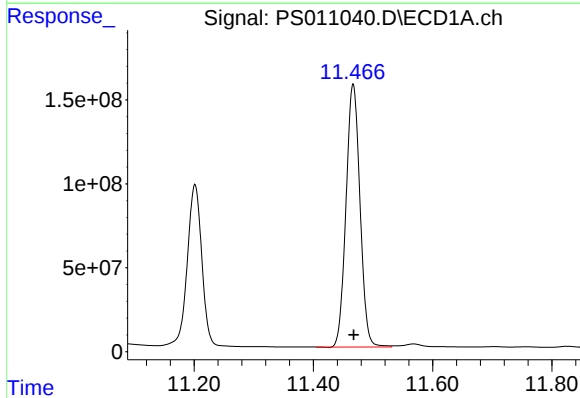
Manual Integrations
APPROVED

Ankita
7/2/2020 10:08:21 AM



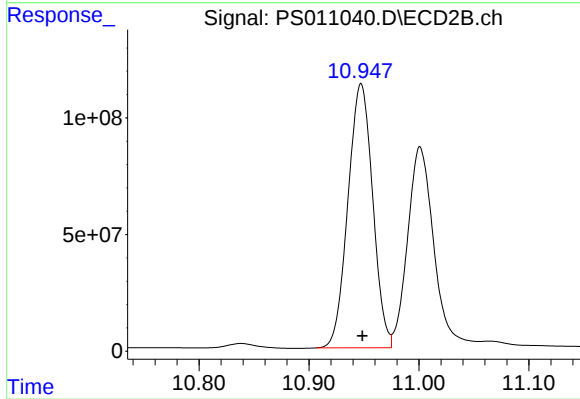
#15 Picloram

R.T.: 11.001 min
Delta R.T.: 0.000 min
Response: 1431100208
Conc: 341.59 ng/ml



#16 DCPA

R.T.: 11.467 min
Delta R.T.: -0.001 min
Response: 2545367763
Conc: 416.35 ng/ml



#16 DCPA

R.T.: 10.947 min
Delta R.T.: -0.001 min
Response: 1770195468
Conc: 475.30 ng/ml