

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021720\
 Data File : PS008858.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Feb 2020 11:24
 Operator : DD\AJ
 Sample : L1523-01MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 COMP-1MS

Manual Integrations
 APPROVED

Sohil
 2/18/2020 2:15:34 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 17 14:18:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020420.M
 Quant Title : 8080.M
 QLast Update : Wed Feb 05 02:36:36 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	7.248	6.942	1076.0E6	477.7E6	501.303	515.452m
Target Compounds							
1) T	Dalapon	3.048	2.627	768.4E6	618.2E6	302.965	515.439 #
2) T	3,5-DICHL...	6.454	6.085	1081.4E6	513.2E6	382.907	373.014
3) T	4-Nitroph...	7.076	6.543	337.4E6	192.9E6	311.008m	339.344
5) T	DICAMBA	7.441	7.113	2856.8E6	1377.3E6	354.182	353.946
6) T	MCPD	7.609	7.207	237.7E6	98405721	38.664	33.534
7) T	MCPA	7.757	7.421	296.1E6	166.7E6	34.472	39.937
8) T	DICHLORPROP	8.135	7.741	717.8E6	372.1E6	362.782	390.574
9) T	2,4-D	8.364	8.035	817.3E6	484.1E6	381.883	424.091
10) T	Pentachlo...	8.677	8.469	10207.4E6	4932.1E6	359.053	373.952
11) T	2,4,5-TP ...	9.228	8.831	4114.8E6	1930.4E6	368.120	376.646
12) T	2,4,5-T	9.511	9.210	3768.4E6	1849.7E6	342.393	357.954
13) T	2,4-DB	10.066	9.718	494.4E6	229.9E6	303.967	328.762
14) T	DINOSEB	11.232	10.054	676.5E6	260.2E6	80.169	70.854
15) T	Picloram	11.044	11.034	4884.2E6	2529.1E6	322.520	335.063
16) T	DCPA	11.498	10.985	3058.2E6	1737.1E6	218.152	267.070

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021720\
Data File : PS008858.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Feb 2020 11:24
Operator : DD\AJ
Sample : L1523-01MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

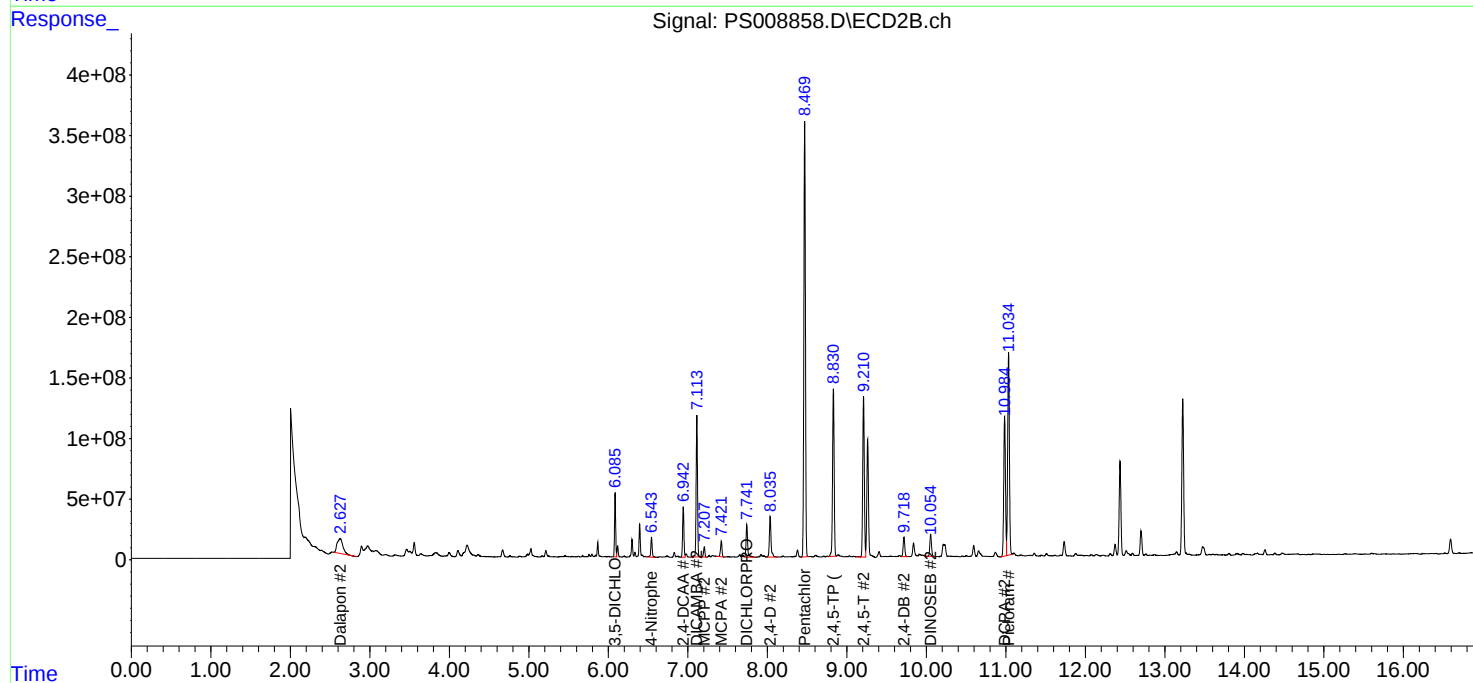
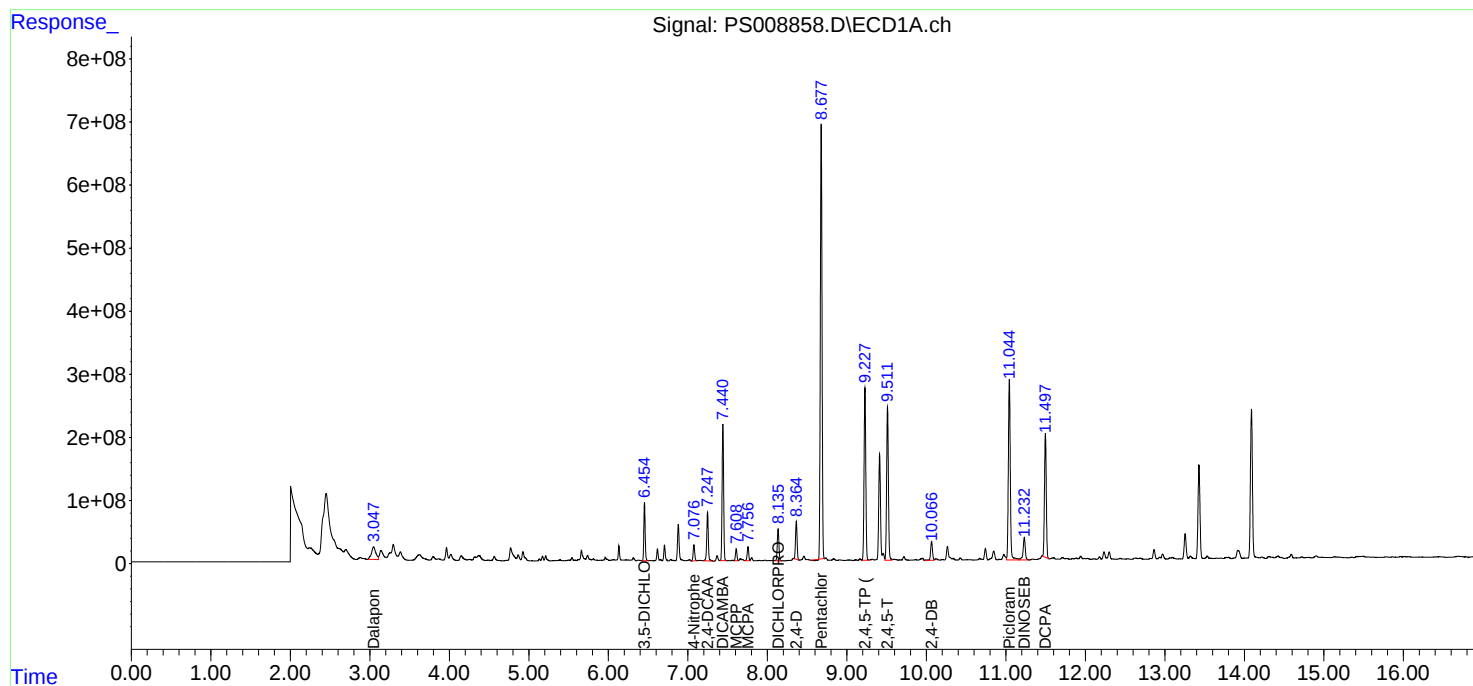
Instrument :
ECD_S
ClientSampled :
COMP-IMS

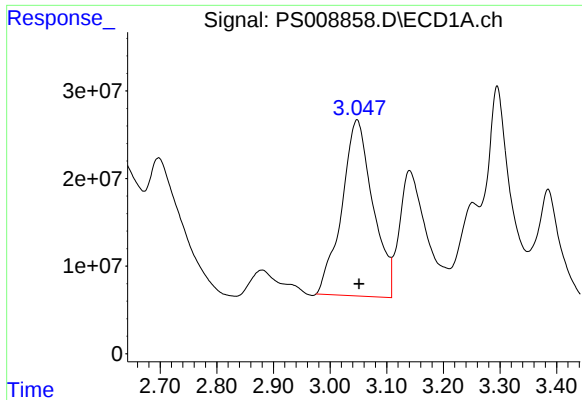
Manual Integrations
APPROVED

Sohil
2/18/2020 2:15:34 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 17 14:18:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020420.M
Quant Title : 8080.M
QLast Update : Wed Feb 05 02:36:36 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





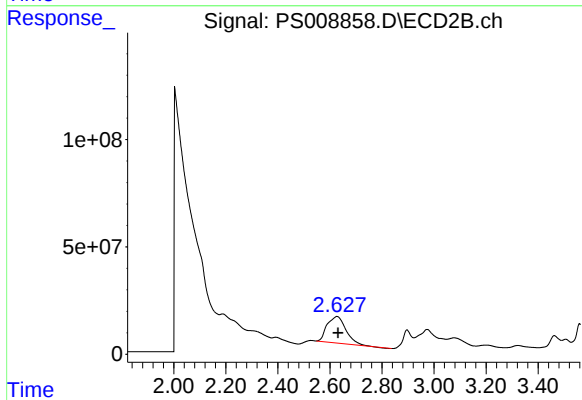
#1 Dalapon

R.T.: 3.048 min
Delta R.T.: -0.003 min
Response: 768405151
Conc: 302.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMP-1MS

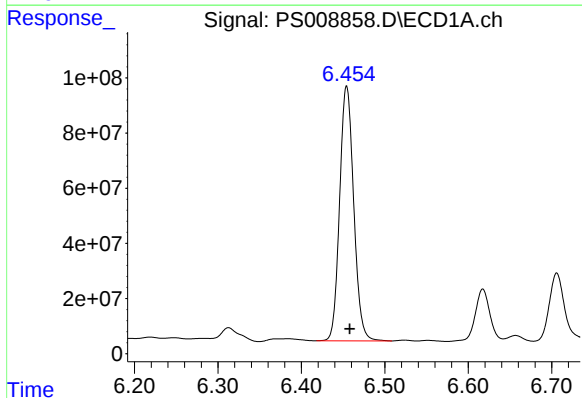
Manual Integrations
APPROVED

Sohil
2/18/2020 2:15:34 PM



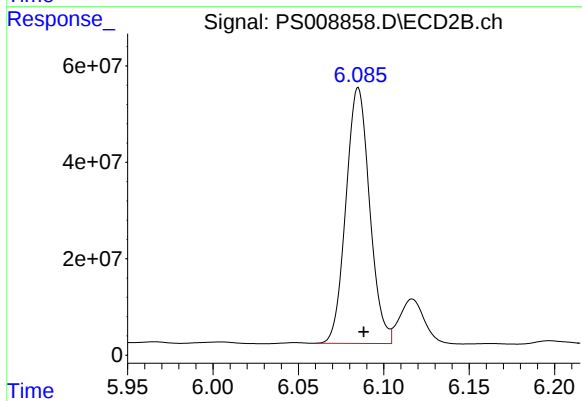
#1 Dalapon

R.T.: 2.627 min
Delta R.T.: -0.005 min
Response: 618175403
Conc: 515.44 ng/ml



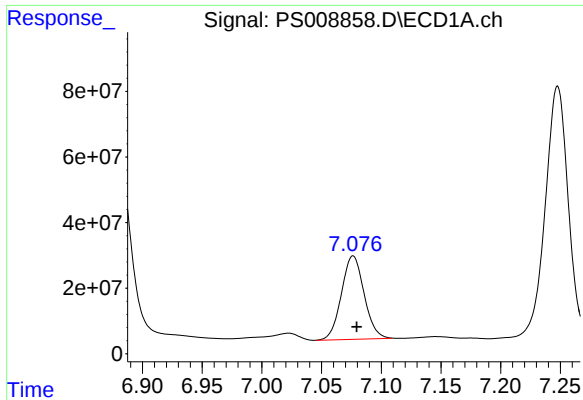
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.454 min
Delta R.T.: -0.004 min
Response: 1081408278
Conc: 382.91 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.085 min
Delta R.T.: -0.003 min
Response: 513223807
Conc: 373.01 ng/ml



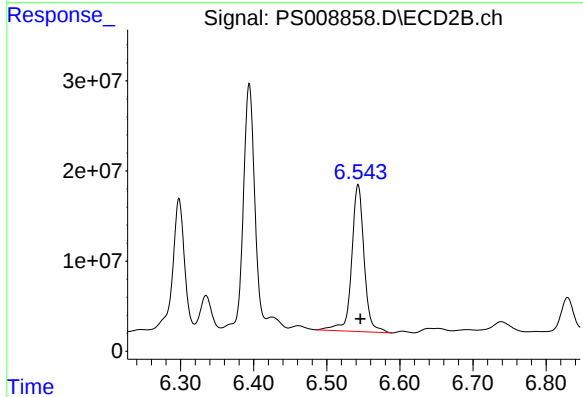
#3 4-Nitrophenol

R.T.: 7.076 min
Delta R.T.: -0.003 min
Response: 337353267
Conc: 311.01 ng/ml m

Instrument :
ECD_S
ClientSampleId :
COMP-1MS

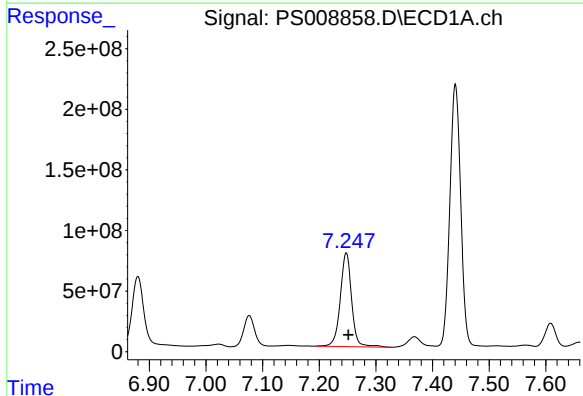
Manual Integrations
APPROVED

Sohil
2/18/2020 2:15:34 PM



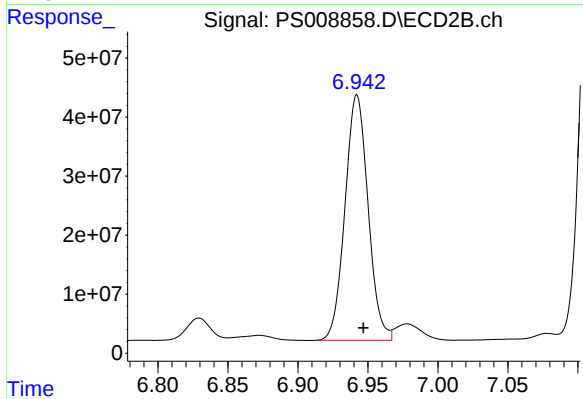
#3 4-Nitrophenol

R.T.: 6.543 min
Delta R.T.: -0.003 min
Response: 192943662
Conc: 339.34 ng/ml



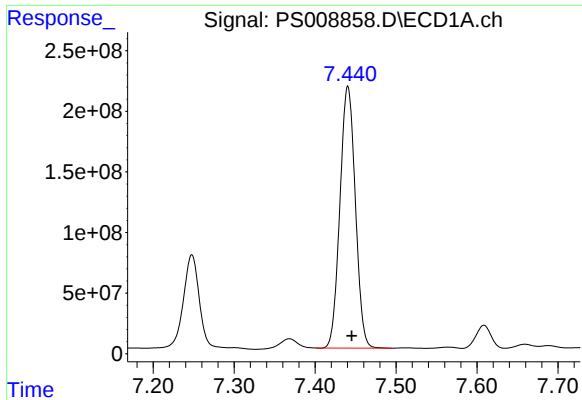
#4 2,4-DCAA

R.T.: 7.248 min
Delta R.T.: -0.004 min
Response: 1075951555
Conc: 501.30 ng/ml



#4 2,4-DCAA

R.T.: 6.942 min
Delta R.T.: -0.005 min
Response: 477733308
Conc: 515.45 ng/ml m



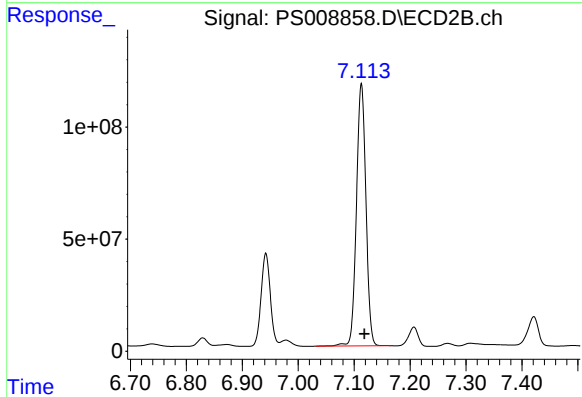
#5 DICAMBA

R.T.: 7.441 min
Delta R.T.: -0.005 min
Response: 2856790252
Conc: 354.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMP-1MS

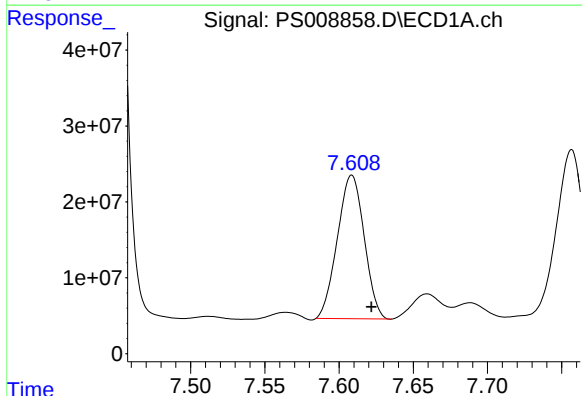
Manual Integrations
APPROVED

Sohil
2/18/2020 2:15:34 PM



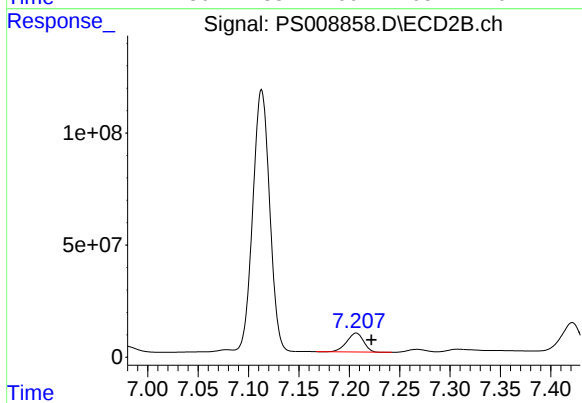
#5 DICAMBA

R.T.: 7.113 min
Delta R.T.: -0.005 min
Response: 1377330267
Conc: 353.95 ng/ml



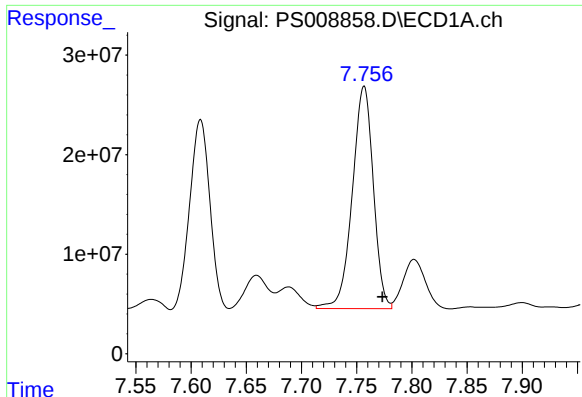
#6 MCP

R.T.: 7.609 min
Delta R.T.: -0.013 min
Response: 237659706
Conc: 38.66 ug/ml



#6 MCP

R.T.: 7.207 min
Delta R.T.: -0.015 min
Response: 98405721
Conc: 33.53 ug/ml



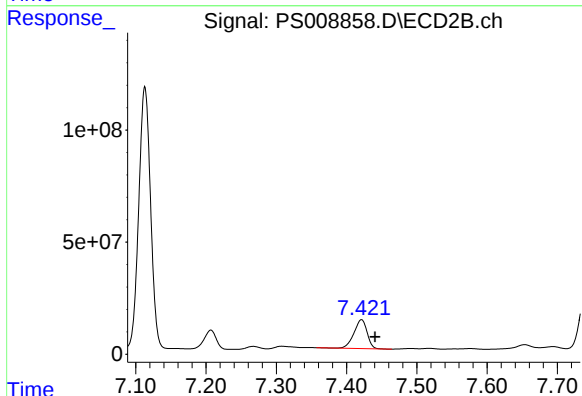
#7 MCPA

R.T.: 7.757 min
Delta R.T.: -0.017 min
Response: 296133212
Conc: 34.47 ug/ml

Instrument :
ECD_S
ClientSampleId :
COMP-1MS

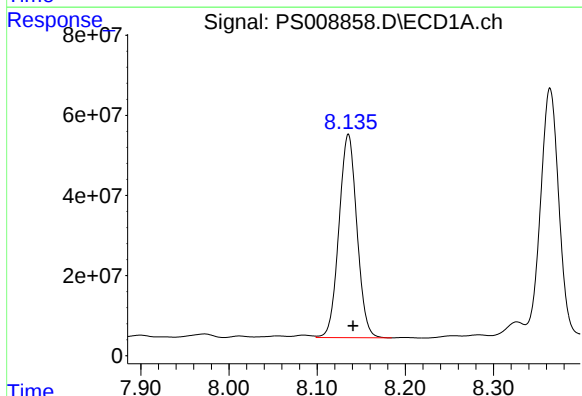
Manual Integrations
APPROVED

Sohil
2/18/2020 2:15:34 PM



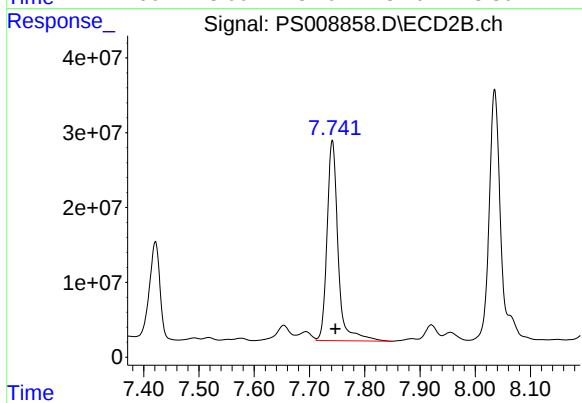
#7 MCPA

R.T.: 7.421 min
Delta R.T.: -0.020 min
Response: 166681558
Conc: 39.94 ug/ml



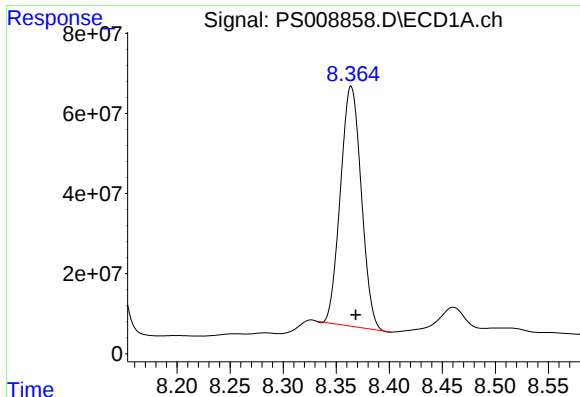
#8 DICHLORPROP

R.T.: 8.135 min
Delta R.T.: -0.006 min
Response: 717756266
Conc: 362.78 ng/ml



#8 DICHLORPROP

R.T.: 7.741 min
Delta R.T.: -0.005 min
Response: 372100235
Conc: 390.57 ng/ml



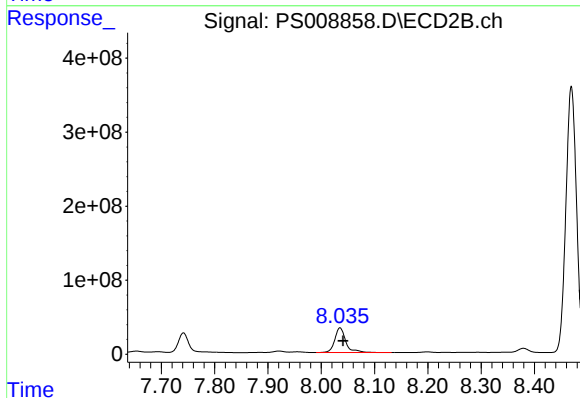
#9 2,4-D

R.T.: 8.364 min
Delta R.T.: -0.004 min
Response: 817253205
Conc: 381.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMP-1MS

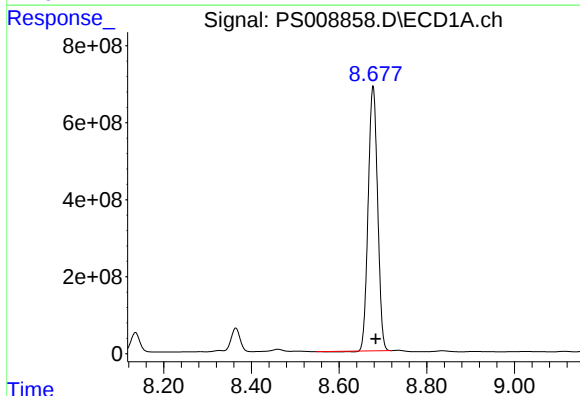
Manual Integrations
APPROVED

Sohil
2/18/2020 2:15:34 PM



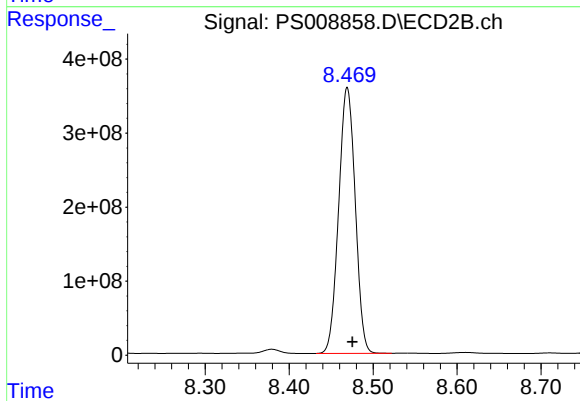
#9 2,4-D

R.T.: 8.035 min
Delta R.T.: -0.005 min
Response: 484082650
Conc: 424.09 ng/ml



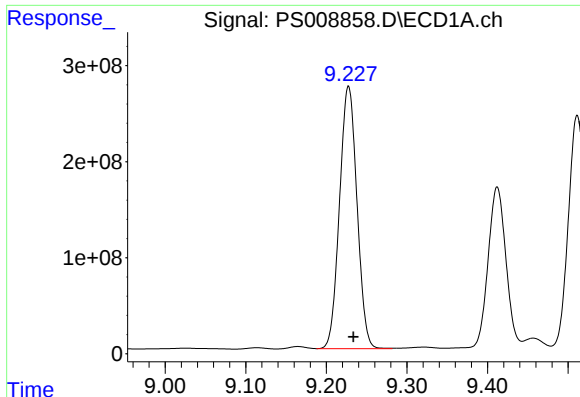
#10 Pentachlorophenol

R.T.: 8.677 min
Delta R.T.: -0.006 min
Response: 10207447657
Conc: 359.05 ng/ml



#10 Pentachlorophenol

R.T.: 8.469 min
Delta R.T.: -0.006 min
Response: 4932083824
Conc: 373.95 ng/ml



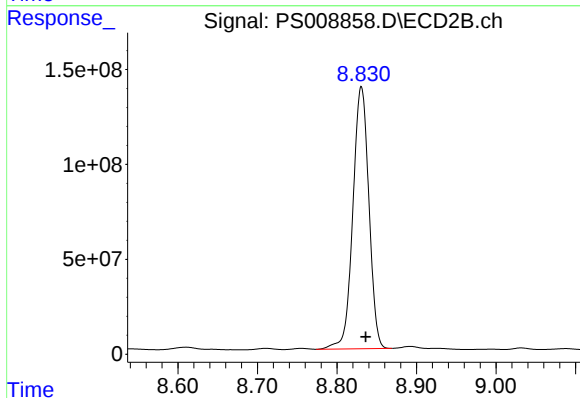
#11 2,4,5-TP (SILVEX)

R.T.: 9.228 min
Delta R.T.: -0.006 min
Response: 4114844338
Conc: 368.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMP-1MS

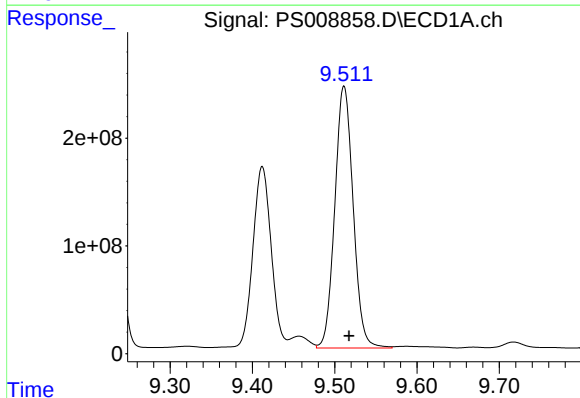
Manual Integrations
APPROVED

Sohil
2/18/2020 2:15:34 PM



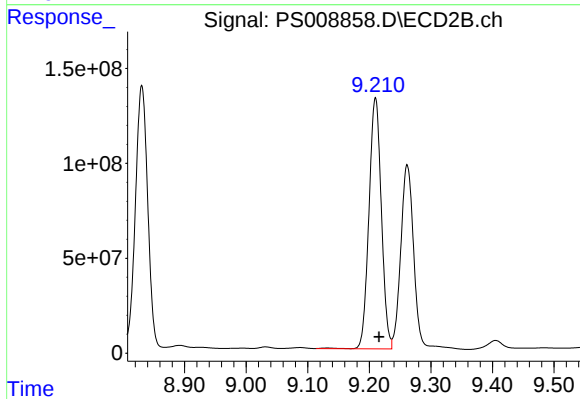
#11 2,4,5-TP (SILVEX)

R.T.: 8.831 min
Delta R.T.: -0.006 min
Response: 1930380704
Conc: 376.65 ng/ml



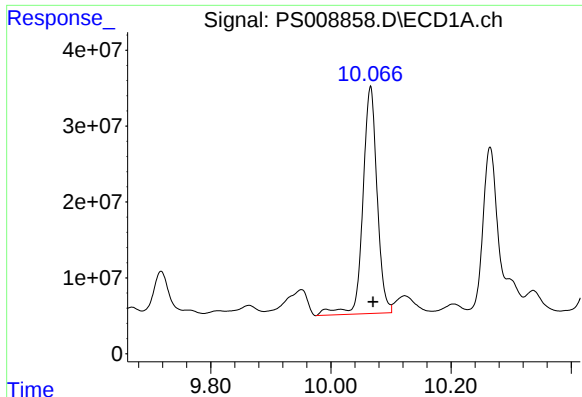
#12 2,4,5-T

R.T.: 9.511 min
Delta R.T.: -0.006 min
Response: 3768400354
Conc: 342.39 ng/ml



#12 2,4,5-T

R.T.: 9.210 min
Delta R.T.: -0.006 min
Response: 1849747341
Conc: 357.95 ng/ml



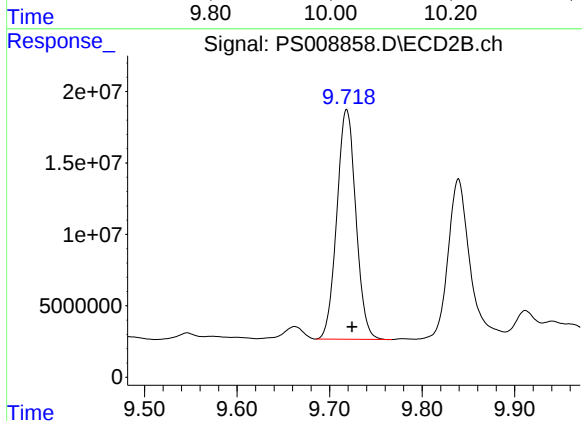
#13 2,4-DB

R.T.: 10.066 min
Delta R.T.: -0.005 min
Response: 494429793
Conc: 303.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMP-1MS

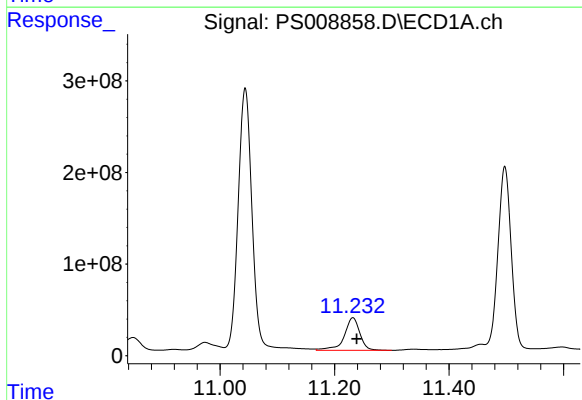
Manual Integrations
APPROVED

Sohil
2/18/2020 2:15:34 PM



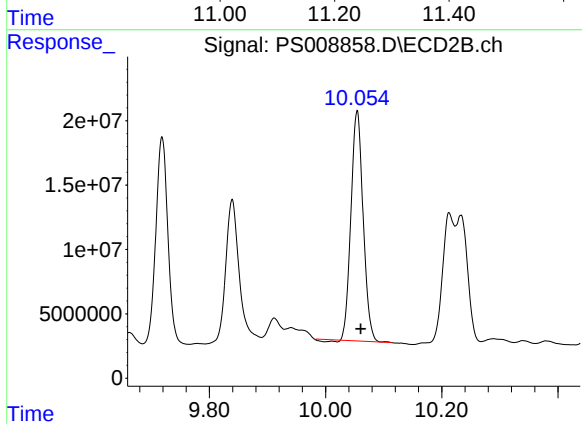
#13 2,4-DB

R.T.: 9.718 min
Delta R.T.: -0.006 min
Response: 229893029
Conc: 328.76 ng/ml



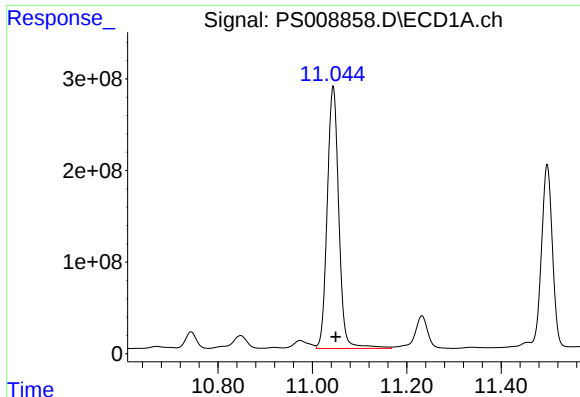
#14 DINOSEB

R.T.: 11.232 min
Delta R.T.: -0.007 min
Response: 676510635
Conc: 80.17 ng/ml



#14 DINOSEB

R.T.: 10.054 min
Delta R.T.: -0.006 min
Response: 260248684
Conc: 70.85 ng/ml



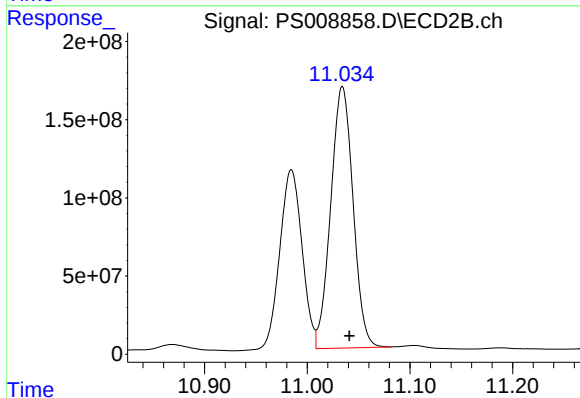
#15 Picloram

R.T.: 11.044 min
Delta R.T.: -0.006 min
Response: 4884162814
Conc: 322.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMP-1MS

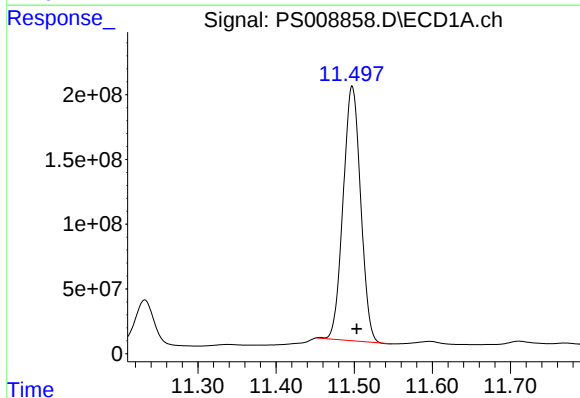
Manual Integrations
APPROVED

Sohil
2/18/2020 2:15:34 PM



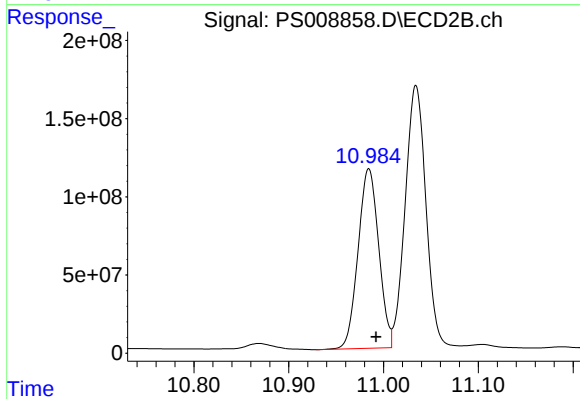
#15 Picloram

R.T.: 11.034 min
Delta R.T.: -0.007 min
Response: 2529084191
Conc: 335.06 ng/ml



#16 DCPA

R.T.: 11.498 min
Delta R.T.: -0.006 min
Response: 3058244263
Conc: 218.15 ng/ml



#16 DCPA

R.T.: 10.985 min
Delta R.T.: -0.008 min
Response: 1737071951
Conc: 267.07 ng/ml