

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061521\
 Data File : PS015688.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2021 04:33
 Operator : DD\AJ
 Sample : M2603-02MSD
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FAM4-WC1MSD

Manual Integrations
 APPROVED

Ankita
 6/17/2021 9:02:37 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 17 06:51:44 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061521.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 15 18:15:49 2021
 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	7.191	6.769	1000.2E6	297.6E6	602.029	590.566
Target Compounds							
1) T	Dalapon	3.020	2.521	1063.8E6	316.4E6	527.050	487.210
2) T	3,5-DICHL...	6.408	5.959	1303.8E6	417.3E6	580.886	553.389
3) T	4-Nitroph...	7.018	6.389	512.2E6	166.0E6	563.338	542.701
5) T	DICAMBA	7.383	6.933	3616.7E6	1175.1E6	562.558	566.323
6) T	MCPD	7.552	7.029	280.8E6	91267234	51.696	54.757
7) T	MCPA	7.700	7.241	396.0E6	136.4E6	50.585	53.165
8) T	DICHLORPROP	8.076	7.554	874.7E6	289.3E6	552.456	558.735
9) T	2,4-D	8.303	7.844	962.9E6	344.7E6	549.426	555.641
10) T	Pentachlo...	8.615	8.273	12330.3E6	4064.3E6	571.286	578.664
11) T	2,4,5-TP ...	9.165	8.634	4635.6E6	1553.6E6	530.310	562.752
12) T	2,4,5-T	9.447	9.012	4682.0E6	1625.1E6	530.342	576.168
13) T	2,4-DB	9.996	9.517	911.3E6	210.8E6	445.502m	564.473 #
14) T	DINOSEB	11.159	9.846	3133.8E6	1152.4E6	483.870	572.165
15) T	Picloram	10.975	10.822	5825.5E6	2182.0E6	426.128	518.839
16) T	DCPA	11.427	10.777	6241.5E6	2442.4E6	471.896	580.931

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061521\
 Data File : PS015688.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2021 04:33
 Operator : DD\AJ
 Sample : M2603-02MSD
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

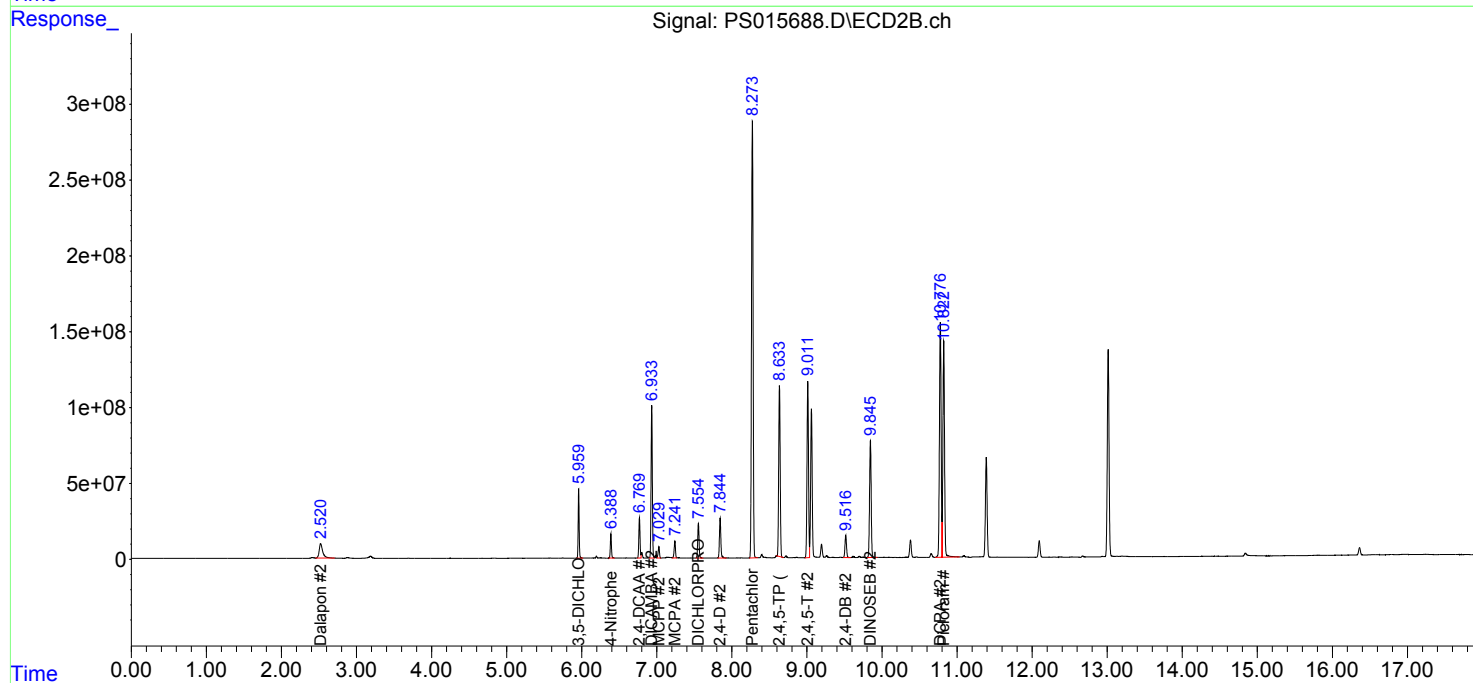
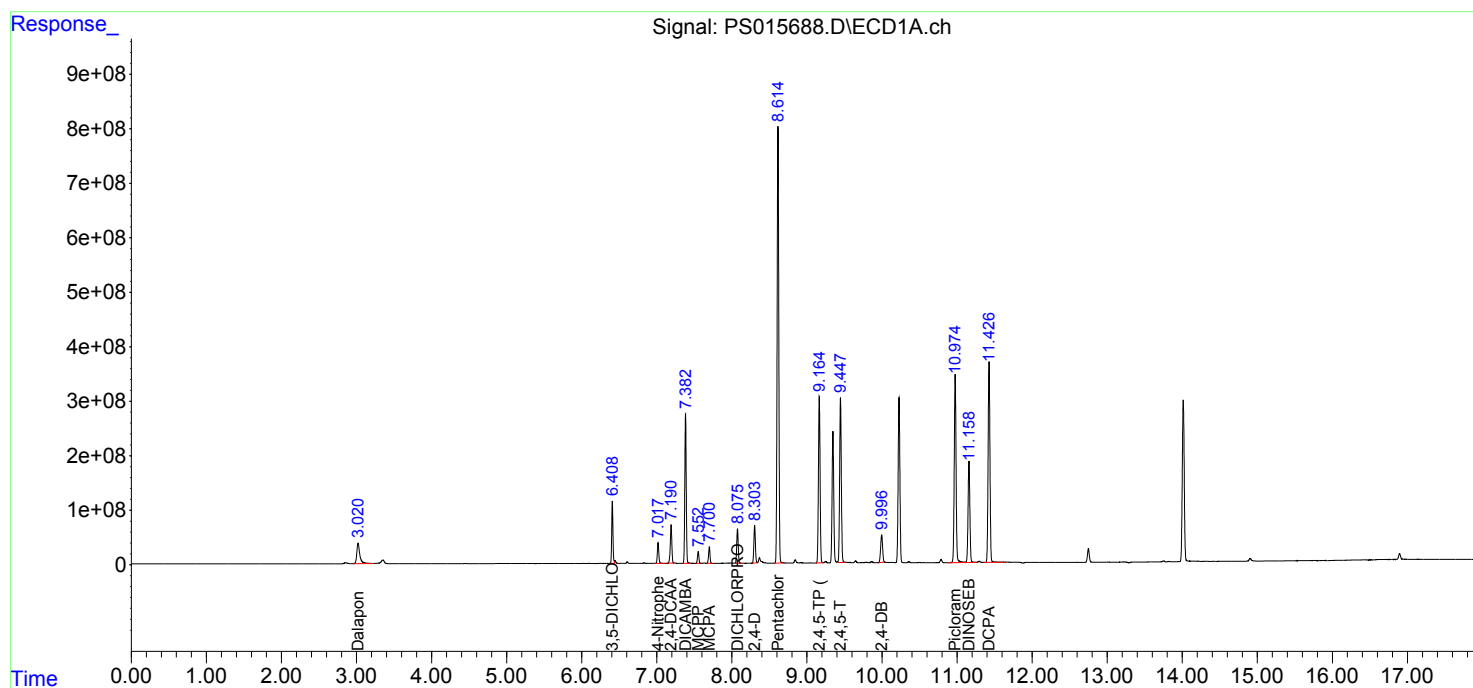
Instrument :
 ECD_S
 ClientSampleId :
 FAM4-WC1MSD

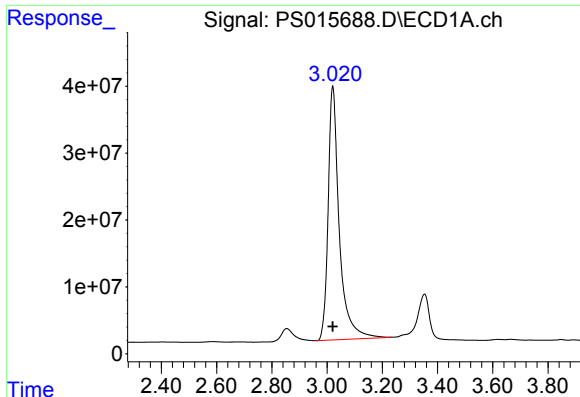
Manual Integrations
 APPROVED

Ankita
 6/17/2021 9:02:37 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 17 06:51:44 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061521.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 15 18:15:49 2021
 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





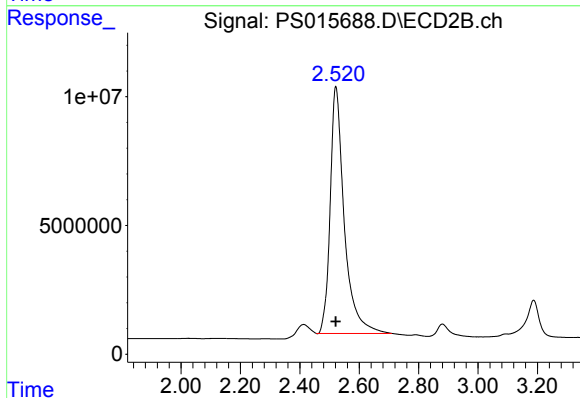
#1 Dalapon

R.T.: 3.020 min
Delta R.T.: 0.000 min
Response: 1063776742
Conc: 527.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
FAM4-WC1MSD

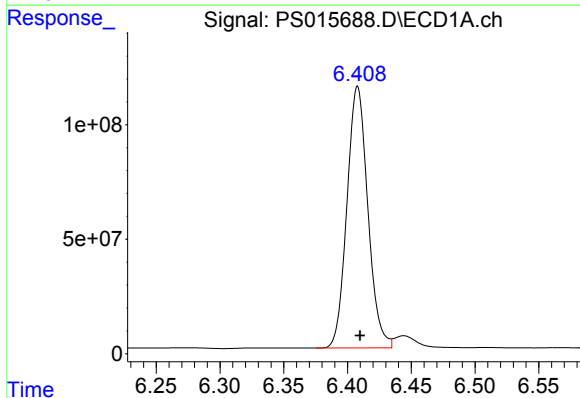
Manual Integrations
APPROVED

Ankita
6/17/2021 9:02:37 AM



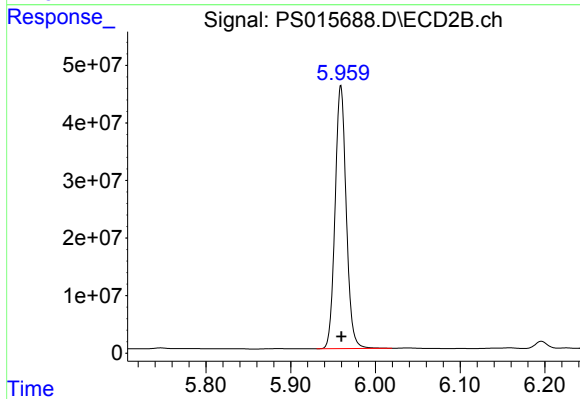
#1 Dalapon

R.T.: 2.521 min
Delta R.T.: 0.000 min
Response: 316433682
Conc: 487.21 ng/ml



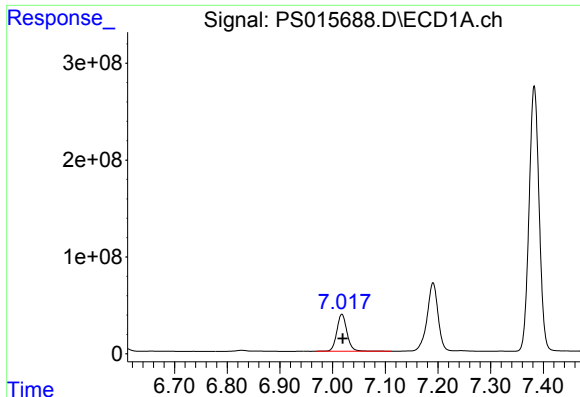
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.408 min
Delta R.T.: -0.002 min
Response: 1303764604
Conc: 580.89 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.959 min
Delta R.T.: 0.000 min
Response: 417345525
Conc: 553.39 ng/ml



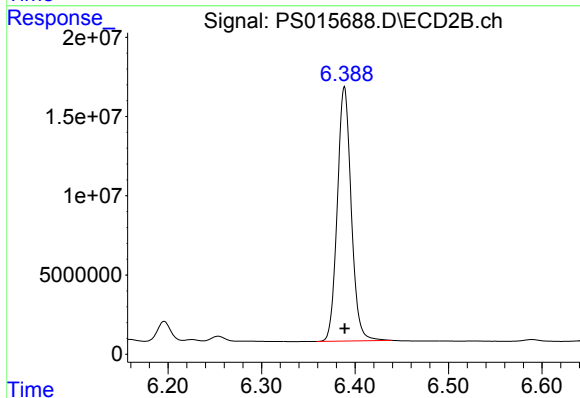
#3 4-Nitrophenol

R.T.: 7.018 min
Delta R.T.: -0.002 min
Response: 512158383
Conc: 563.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
FAM4-WC1MSD

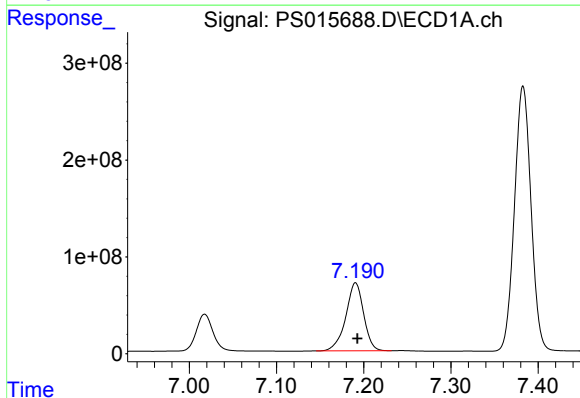
Manual Integrations
APPROVED

Ankita
6/17/2021 9:02:37 AM



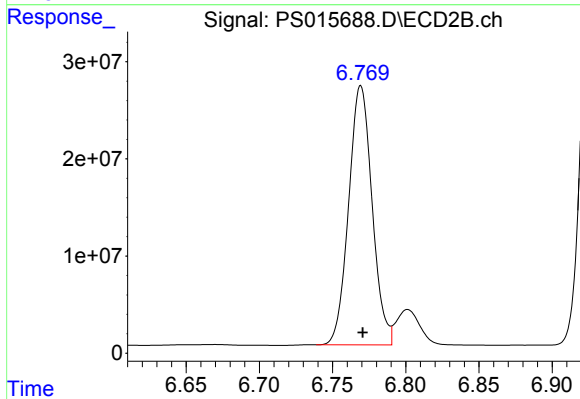
#3 4-Nitrophenol

R.T.: 6.389 min
Delta R.T.: 0.000 min
Response: 166029253
Conc: 542.70 ng/ml



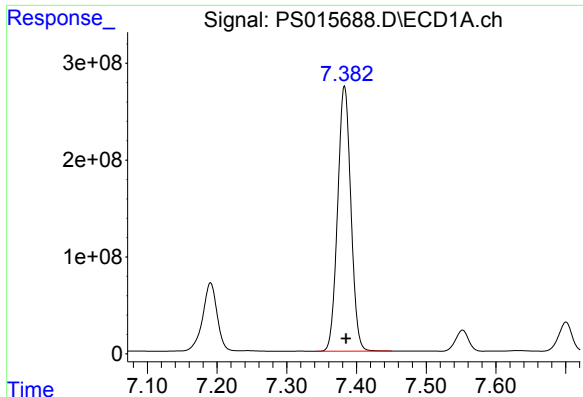
#4 2,4-DCAA

R.T.: 7.191 min
Delta R.T.: -0.002 min
Response: 1000238705
Conc: 602.03 ng/ml



#4 2,4-DCAA

R.T.: 6.769 min
Delta R.T.: -0.001 min
Response: 297557709
Conc: 590.57 ng/ml



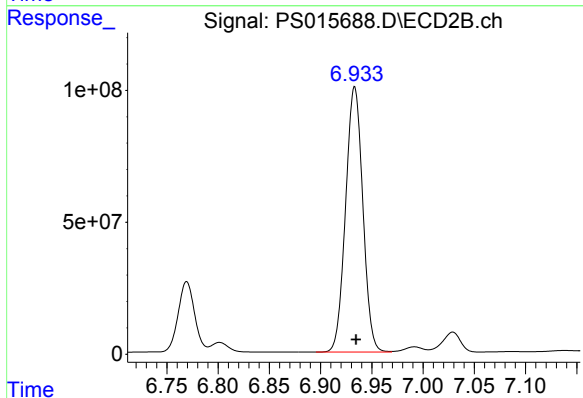
#5 DICAMBA

R.T.: 7.383 min
Delta R.T.: -0.002 min
Response: 3616668615
Conc: 562.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
FAM4-WC1MSD

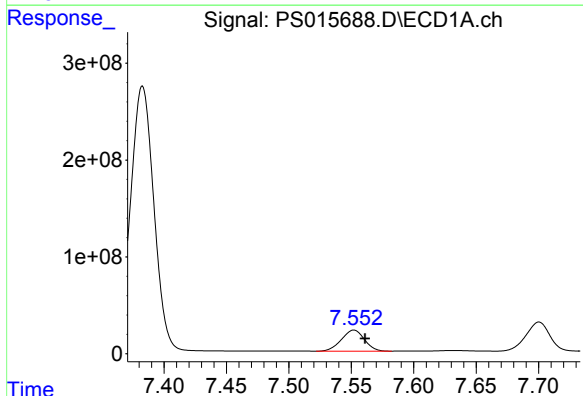
Manual Integrations
APPROVED

Ankita
6/17/2021 9:02:37 AM



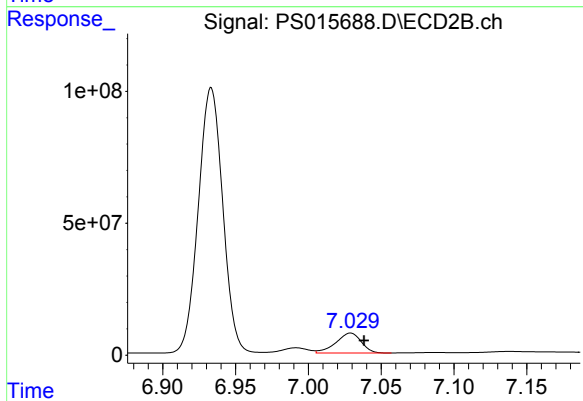
#5 DICAMBA

R.T.: 6.933 min
Delta R.T.: -0.001 min
Response: 1175100696
Conc: 566.32 ng/ml



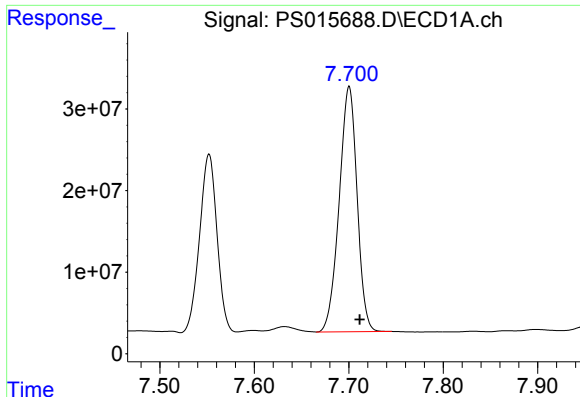
#6 MCP

R.T.: 7.552 min
Delta R.T.: -0.009 min
Response: 280756889
Conc: 51.70 ug/ml



#6 MCP

R.T.: 7.029 min
Delta R.T.: -0.009 min
Response: 91267234
Conc: 54.76 ug/ml



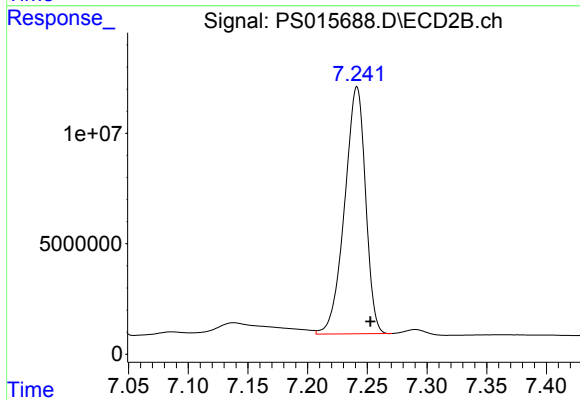
#7 MCPA

R.T.: 7.700 min
Delta R.T.: -0.011 min
Response: 395985951
Conc: 50.58 ug/ml

Instrument :
ECD_S
ClientSampleId :
FAM4-WC1MSD

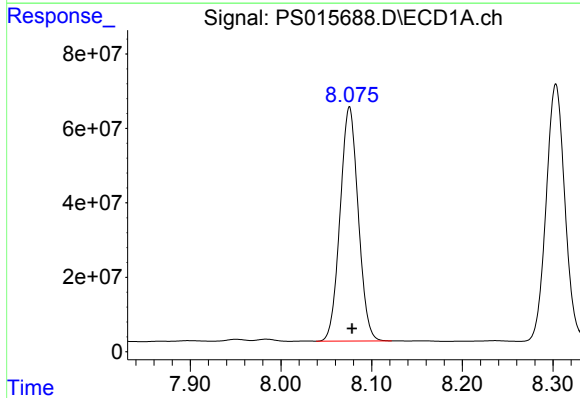
Manual Integrations
APPROVED

Ankita
6/17/2021 9:02:37 AM



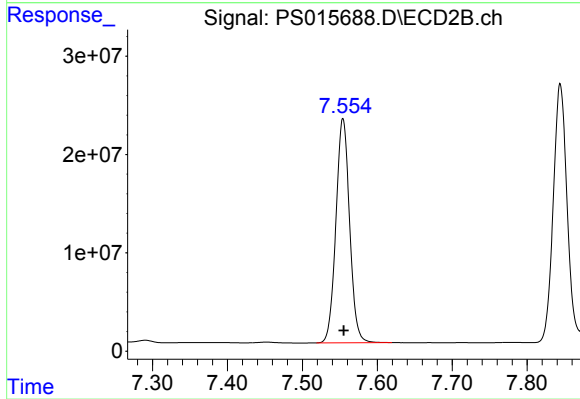
#7 MCPA

R.T.: 7.241 min
Delta R.T.: -0.012 min
Response: 136391003
Conc: 53.17 ug/ml



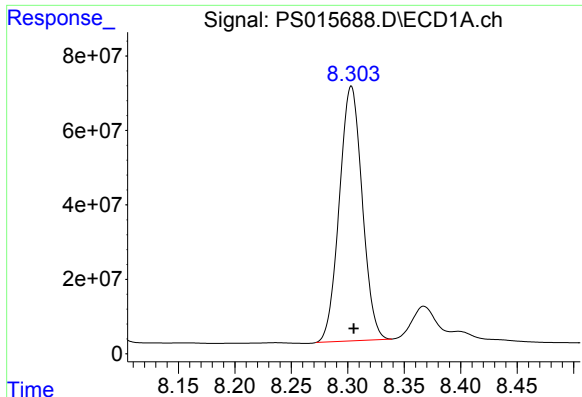
#8 DICHLORPROP

R.T.: 8.076 min
Delta R.T.: -0.003 min
Response: 874734379
Conc: 552.46 ng/ml



#8 DICHLORPROP

R.T.: 7.554 min
Delta R.T.: -0.001 min
Response: 289282363
Conc: 558.74 ng/ml



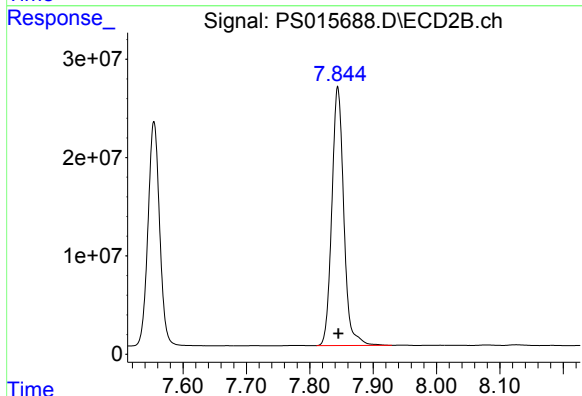
#9 2,4-D

R.T.: 8.303 min
Delta R.T.: -0.002 min
Response: 962901214
Conc: 549.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
FAM4-WC1MSD

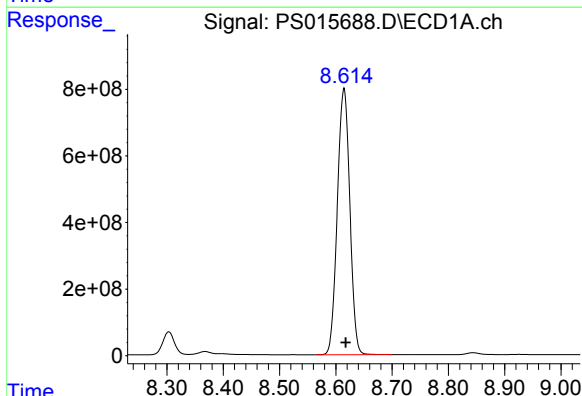
Manual Integrations
APPROVED

Ankita
6/17/2021 9:02:37 AM



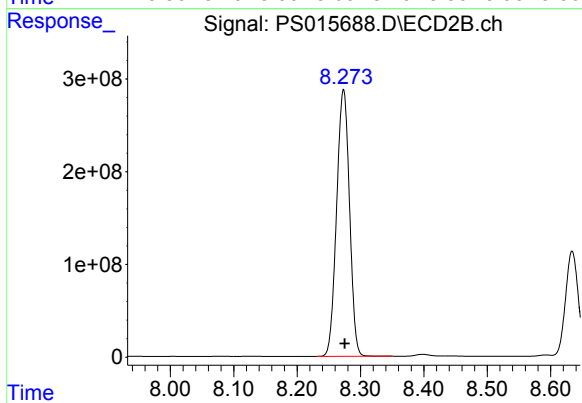
#9 2,4-D

R.T.: 7.844 min
Delta R.T.: 0.000 min
Response: 344657781
Conc: 555.64 ng/ml



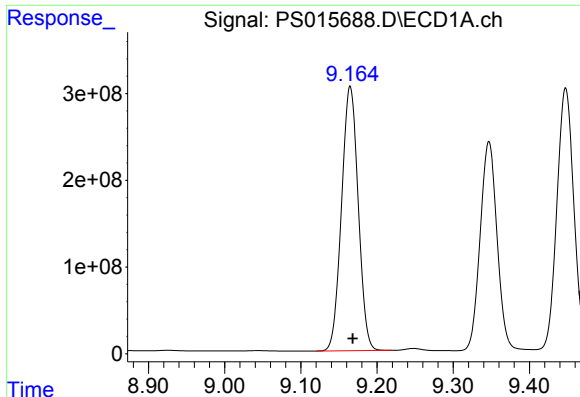
#10 Pentachlorophenol

R.T.: 8.615 min
Delta R.T.: -0.003 min
Response: 12330276209
Conc: 571.29 ng/ml



#10 Pentachlorophenol

R.T.: 8.273 min
Delta R.T.: -0.002 min
Response: 4064344055
Conc: 578.66 ng/ml



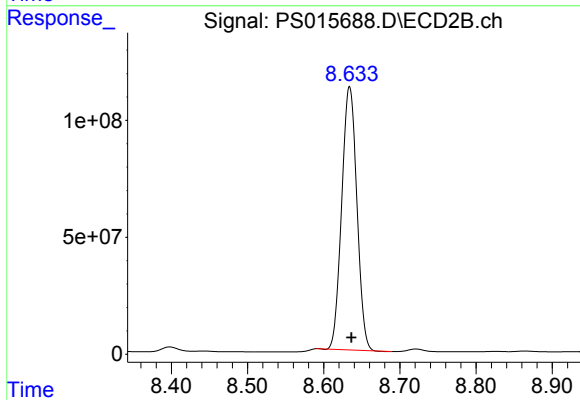
#11 2,4,5-TP (SILVEX)

R.T.: 9.165 min
Delta R.T.: -0.003 min
Response: 4635554548
Conc: 530.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
FAM4-WC1MSD

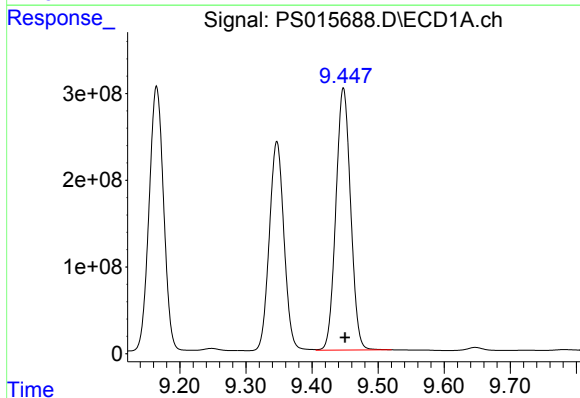
Manual Integrations
APPROVED

Ankita
6/17/2021 9:02:37 AM



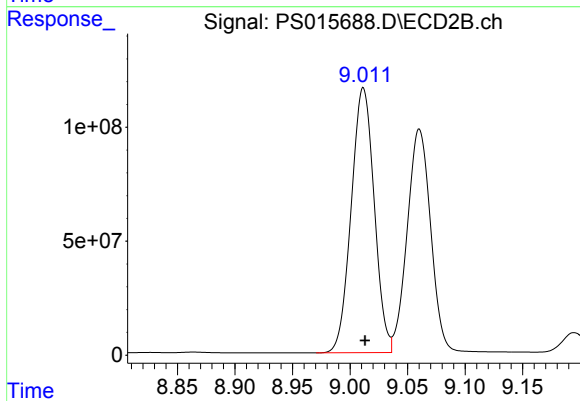
#11 2,4,5-TP (SILVEX)

R.T.: 8.634 min
Delta R.T.: -0.002 min
Response: 1553598408
Conc: 562.75 ng/ml



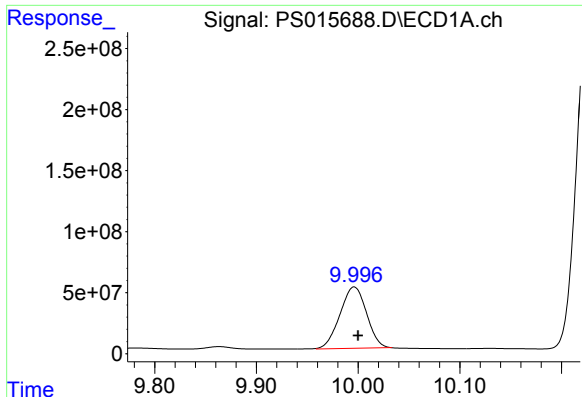
#12 2,4,5-T

R.T.: 9.447 min
Delta R.T.: -0.003 min
Response: 4682027821
Conc: 530.34 ng/ml



#12 2,4,5-T

R.T.: 9.012 min
Delta R.T.: -0.002 min
Response: 1625050756
Conc: 576.17 ng/ml



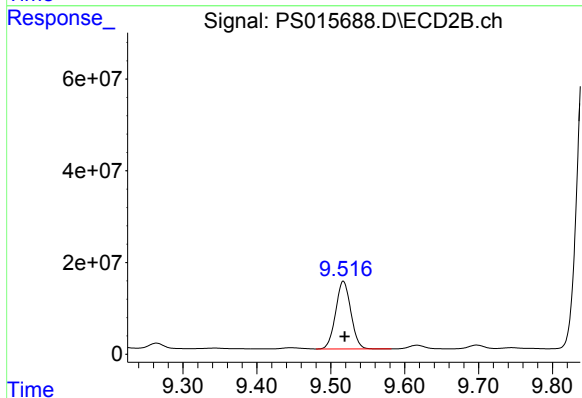
#13 2,4-DB

R.T.: 9.996 min
Delta R.T.: -0.004 min
Response: 911293474
Conc: 445.50 ng/ml m

Instrument :
ECD_S
ClientSampleId :
FAM4-WC1MSD

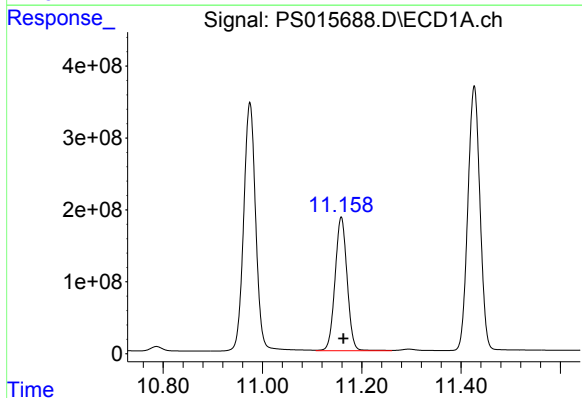
Manual Integrations
APPROVED

Ankita
6/17/2021 9:02:37 AM



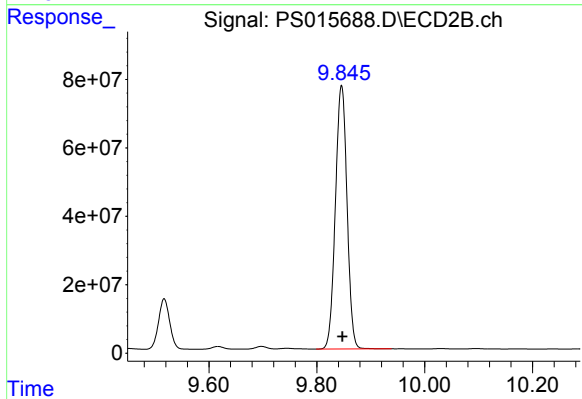
#13 2,4-DB

R.T.: 9.517 min
Delta R.T.: -0.002 min
Response: 210824609
Conc: 564.47 ng/ml



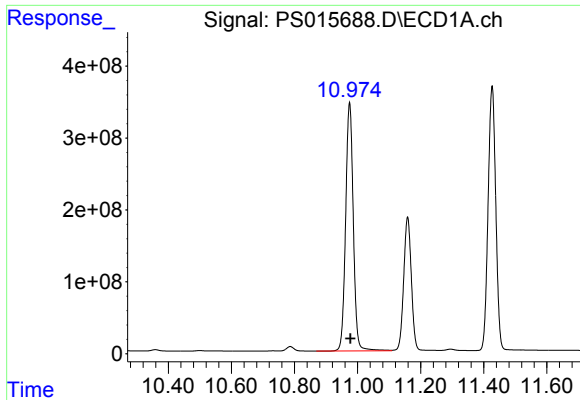
#14 DINOSEB

R.T.: 11.159 min
Delta R.T.: -0.005 min
Response: 3133777573
Conc: 483.87 ng/ml



#14 DINOSEB

R.T.: 9.846 min
Delta R.T.: -0.002 min
Response: 1152414887
Conc: 572.17 ng/ml



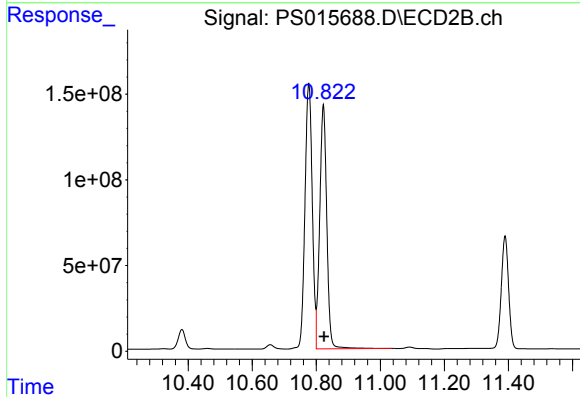
#15 Picloram

R.T.: 10.975 min
Delta R.T.: -0.003 min
Response: 5825522781
Conc: 426.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
FAM4-WC1MSD

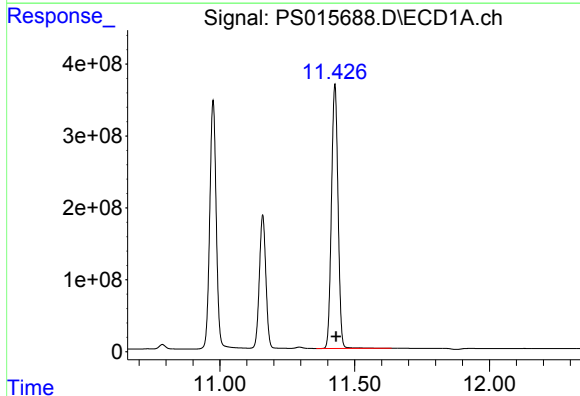
Manual Integrations
APPROVED

Ankita
6/17/2021 9:02:37 AM



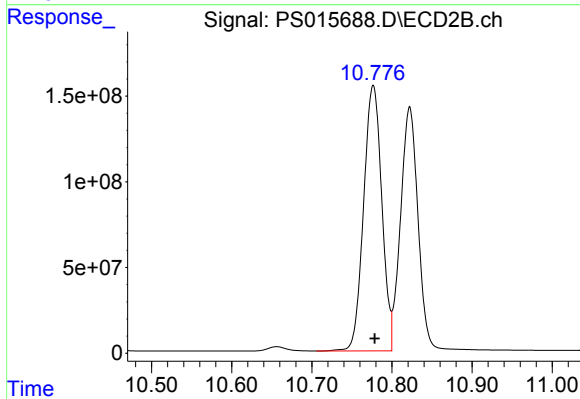
#15 Picloram

R.T.: 10.822 min
Delta R.T.: -0.002 min
Response: 2182007834
Conc: 518.84 ng/ml



#16 DCPA

R.T.: 11.427 min
Delta R.T.: -0.004 min
Response: 6241495609
Conc: 471.90 ng/ml



#16 DCPA

R.T.: 10.777 min
Delta R.T.: -0.002 min
Response: 2442358113
Conc: 580.93 ng/ml