

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061921\
 Data File : PS015866.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2021 05:49
 Operator : DD\AJ
 Sample : M2673-03MS
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 17-B6(96-100)MS

Manual Integrations
 APPROVED

Ankita
 6/21/2021 8:40:10 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 01:52:21 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	7.189	6.766	677.8E6	223.6E6	407.930	443.757
Target Compounds							
1) T	Dalapon	3.015	2.516	600.0E6	197.0E6	297.271m	303.283m
2) T	3,5-DICHL...	6.406	5.957	749.6E6	233.8E6	333.980	310.051
3) T	4-Nitroph...	7.016	6.386	269.4E6	91136790	296.301m	297.899m
5) T	DICAMBA	7.380	6.930	1922.9E6	647.3E6	299.104	311.939m
6) T	MCPD	7.547	7.023	143.1E6	46792404	26.349	28.074
7) T	MCPA	7.695	7.233	211.8E6	84613296	27.062	32.982
8) T	DICHLORPROP	8.073	7.550	507.6E6	182.3E6	320.609	352.102
9) T	2,4-D	8.301	7.840	566.8E6	217.6E6	323.386	350.760m
10) T	Pentachlo...	8.611	8.269	6536.6E6	2294.5E6	302.856	326.680
11) T	2,4,5-TP ...	9.161	8.630	2535.7E6	928.5E6	290.089	336.338m
12) T	2,4,5-T	9.444	9.006	2362.9E6	890.1E6	267.649	315.584
13) T	2,4-DB	9.996	9.512	279.3E6	106.2E6	136.524m	284.307 #
14) T	DINOSEB	11.154	9.840	223.3E6	88265154	34.485	43.823m#
15) T	Picloram	10.971	10.816	3408.1E6	1273.9E6	249.300	302.902
16) T	DCPA	11.424	10.770	2475.7E6	1211.1E6	187.182	288.071 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061921\
Data File : PS015866.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2021 05:49
Operator : DD\AJ
Sample : M2673-03MS
Misc :
ALS Vial : 67 Sample Multiplier: 1

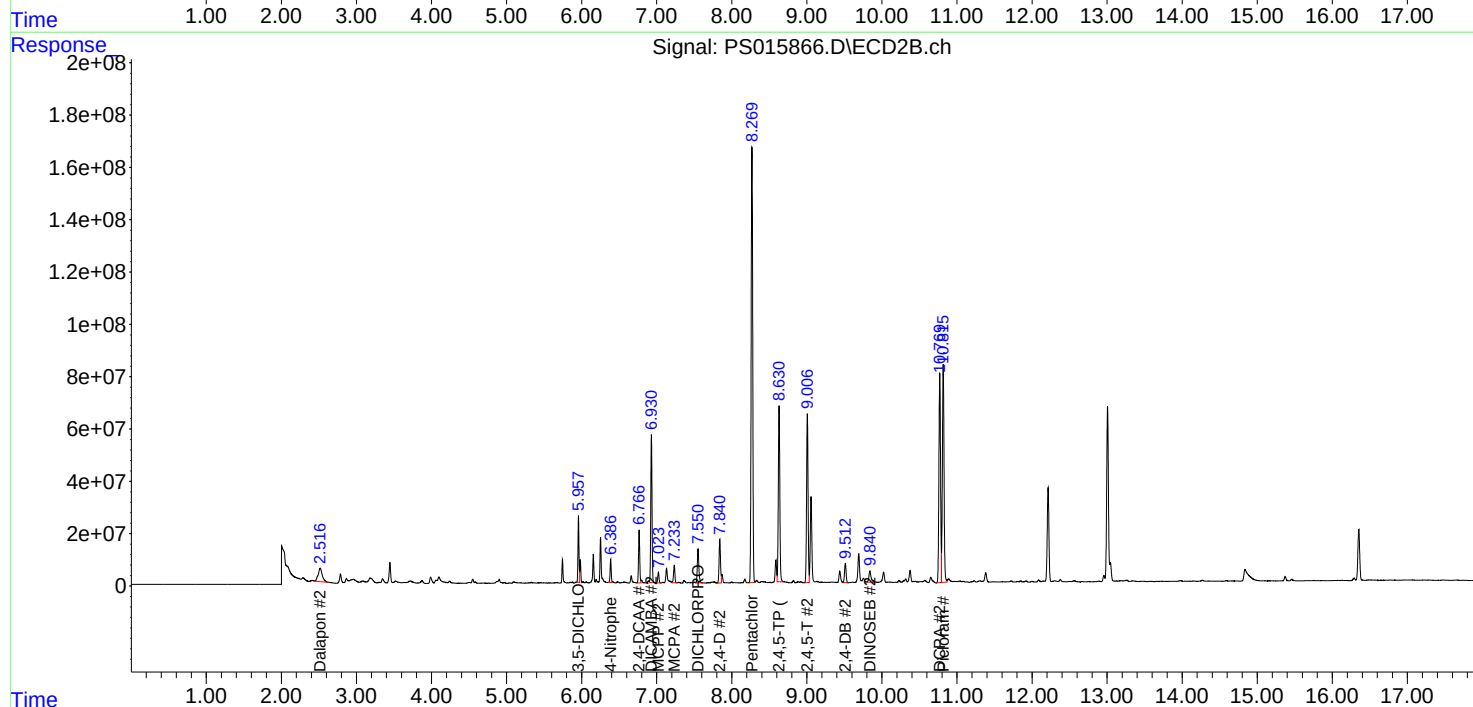
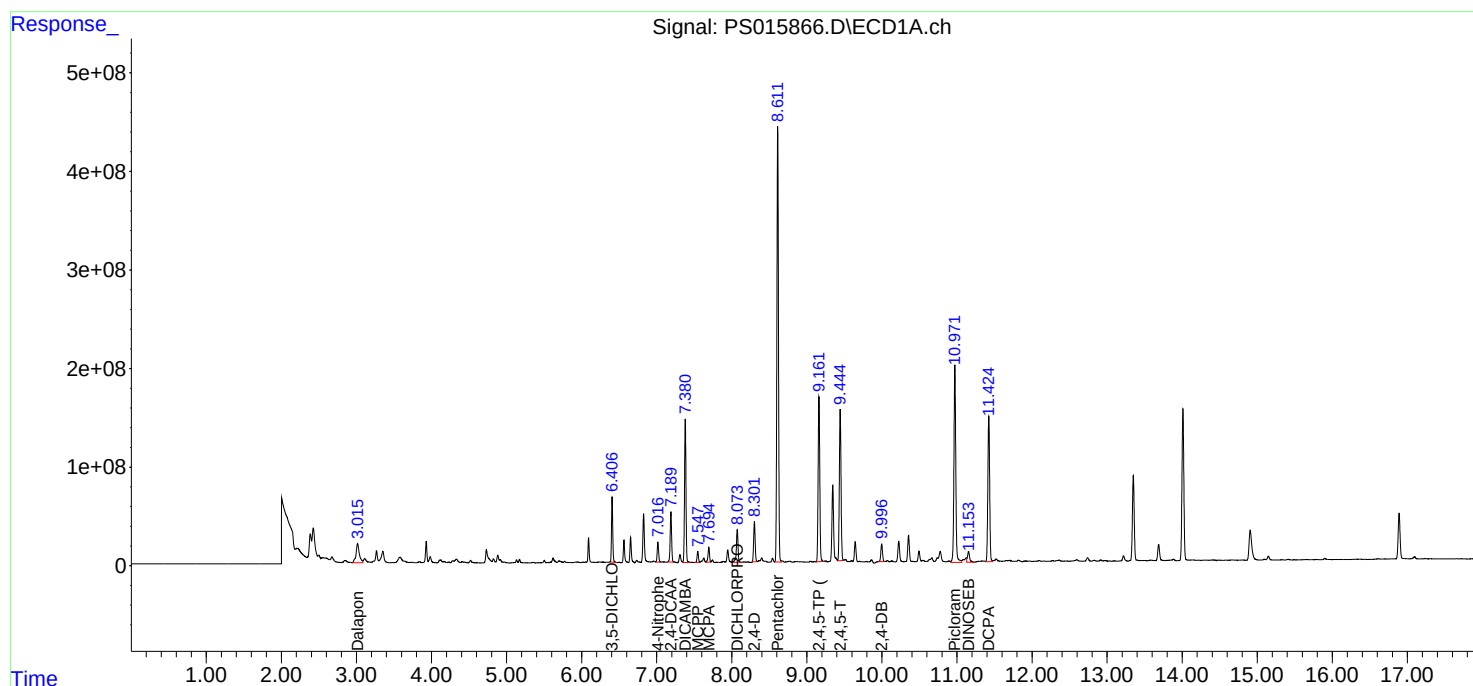
Instrument :
ECD_S
ClientSampleId :
17-B6(96-100)MS

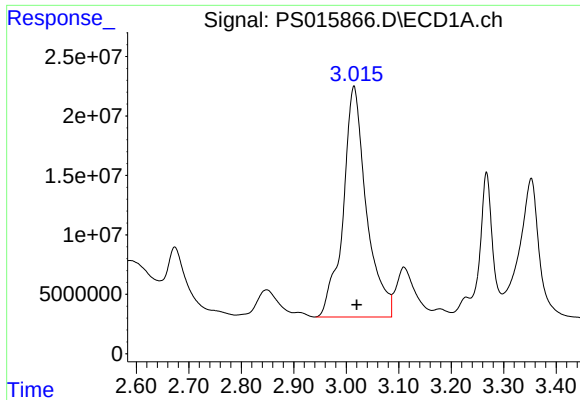
Manual Integrations
APPROVED

Ankita
6/21/2021 8:40:10 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 01:52:21 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





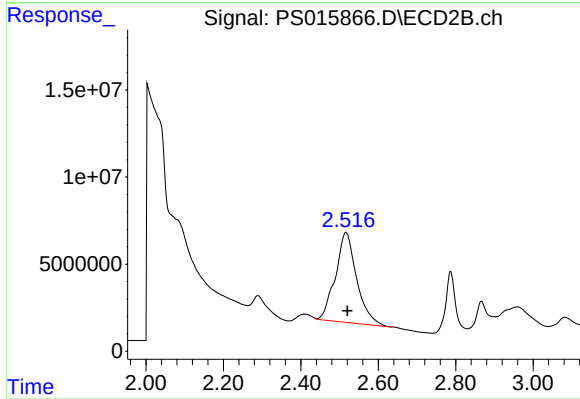
#1 Dalapon

R.T.: 3.015 min
Delta R.T.: -0.005 min
Response: 600000475
Conc: 297.27 ng/ml m

Instrument :
ECD_S
ClientSampleId :
17-B6(96-100)MS

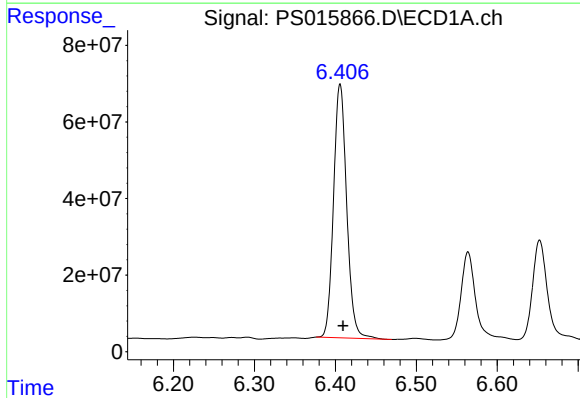
Manual Integrations
APPROVED

Ankita
6/21/2021 8:40:10 AM



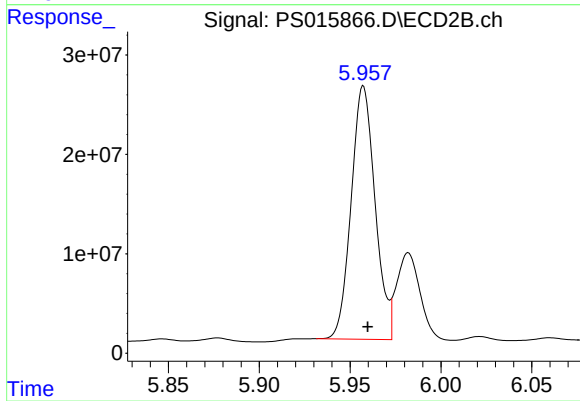
#1 Dalapon

R.T.: 2.516 min
Delta R.T.: -0.005 min
Response: 196976488
Conc: 303.28 ng/ml m



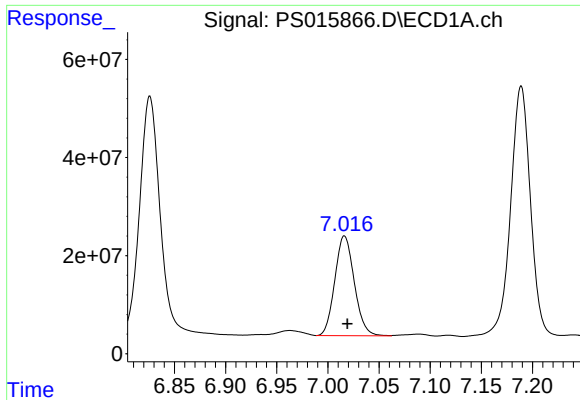
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.406 min
Delta R.T.: -0.004 min
Response: 749597963
Conc: 333.98 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.957 min
Delta R.T.: -0.002 min
Response: 233829127
Conc: 310.05 ng/ml



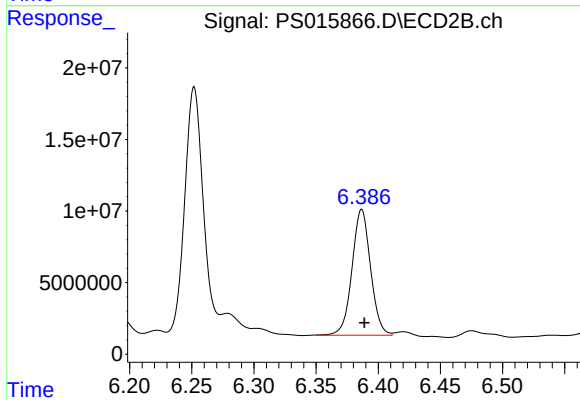
#3 4-Nitrophenol

R.T.: 7.016 min
Delta R.T.: -0.003 min
Response: 269382179
Conc: 296.30 ng/ml m

Instrument :
ECD_S
ClientSampleId :
17-B6(96-100)MS

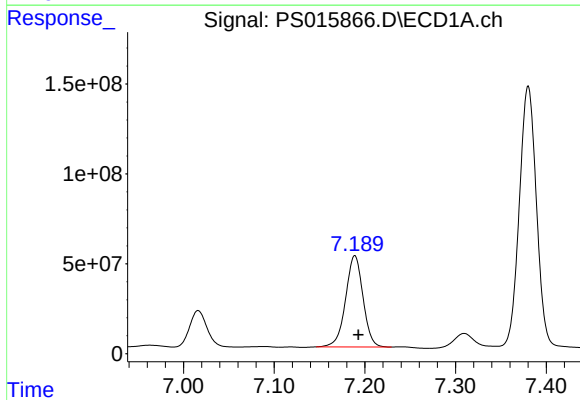
Manual Integrations
APPROVED

Ankita
6/21/2021 8:40:10 AM



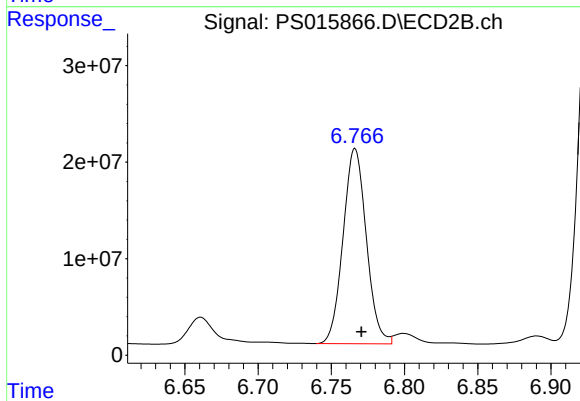
#3 4-Nitrophenol

R.T.: 6.386 min
Delta R.T.: -0.003 min
Response: 91136790
Conc: 297.90 ng/ml m



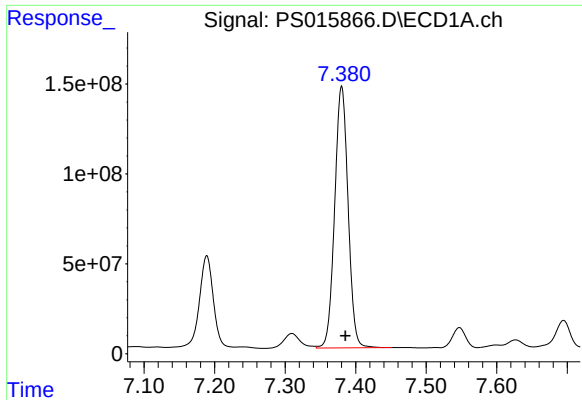
#4 2,4-DCAA

R.T.: 7.189 min
Delta R.T.: -0.004 min
Response: 677754559
Conc: 407.93 ng/ml



#4 2,4-DCAA

R.T.: 6.766 min
Delta R.T.: -0.004 min
Response: 223587593
Conc: 443.76 ng/ml



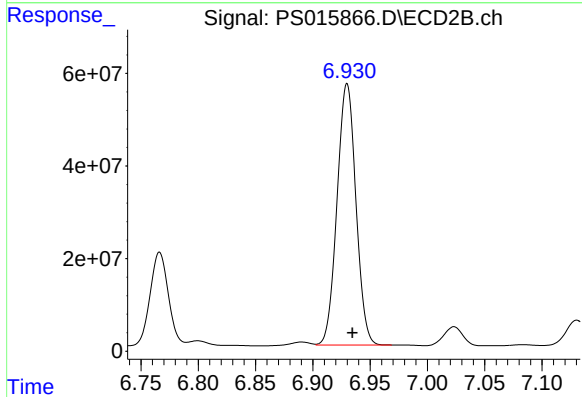
#5 DICAMBA

R.T.: 7.380 min
Delta R.T.: -0.005 min
Response: 1922928049
Conc: 299.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
17-B6(96-100)MS

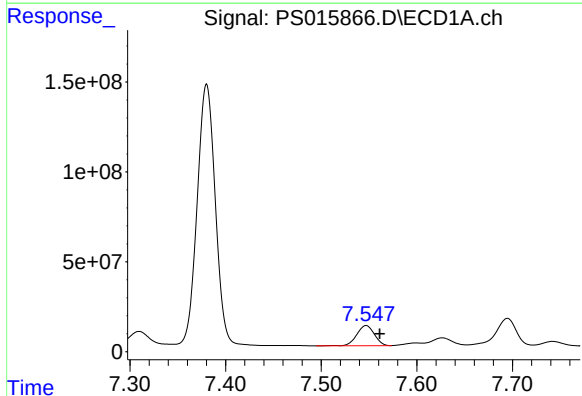
Manual Integrations
APPROVED

Ankita
6/21/2021 8:40:10 AM



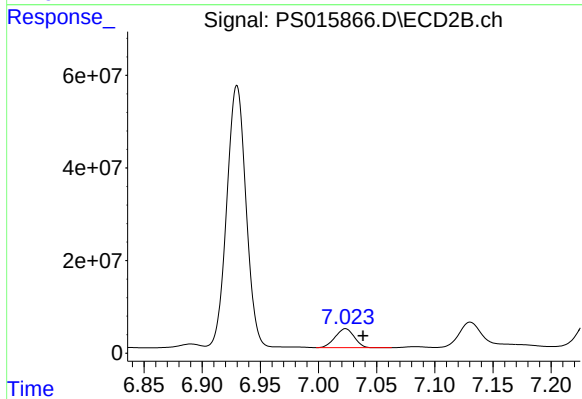
#5 DICAMBA

R.T.: 6.930 min
Delta R.T.: -0.005 min
Response: 647261917
Conc: 311.94 ng/ml m



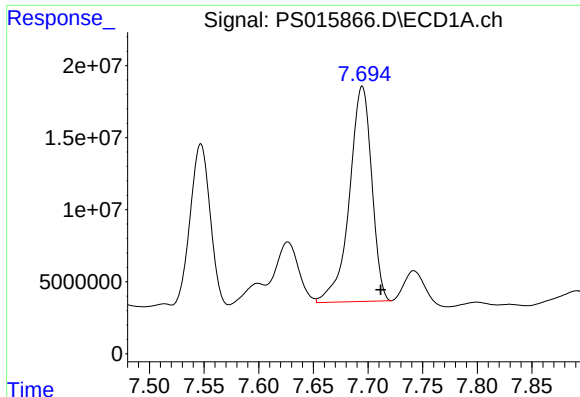
#6 MCP

R.T.: 7.547 min
Delta R.T.: -0.014 min
Response: 143100035
Conc: 26.35 ug/ml



#6 MCP

R.T.: 7.023 min
Delta R.T.: -0.015 min
Response: 46792404
Conc: 28.07 ug/ml



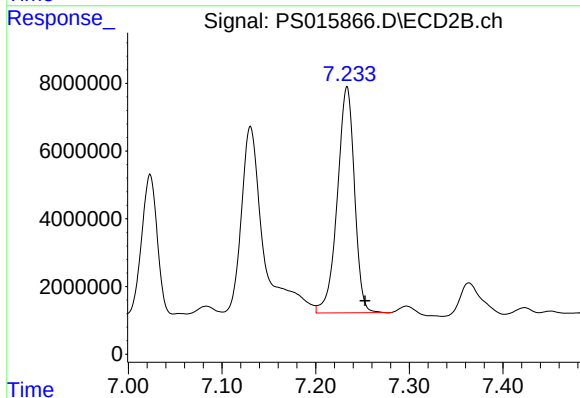
#7 MCPA

R.T.: 7.695 min
Delta R.T.: -0.017 min
Response: 211845735
Conc: 27.06 ug/ml

Instrument :
ECD_S
ClientSampleId :
17-B6(96-100)MS

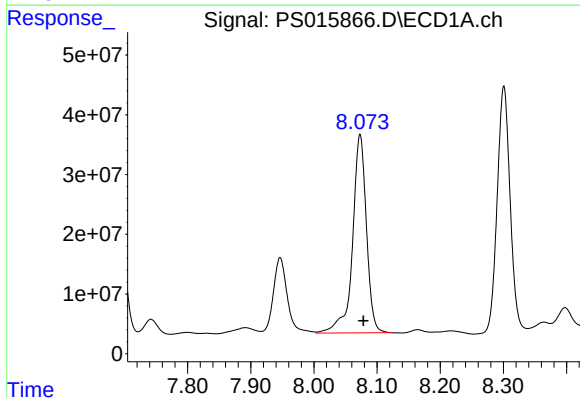
Manual Integrations
APPROVED

Ankita
6/21/2021 8:40:10 AM



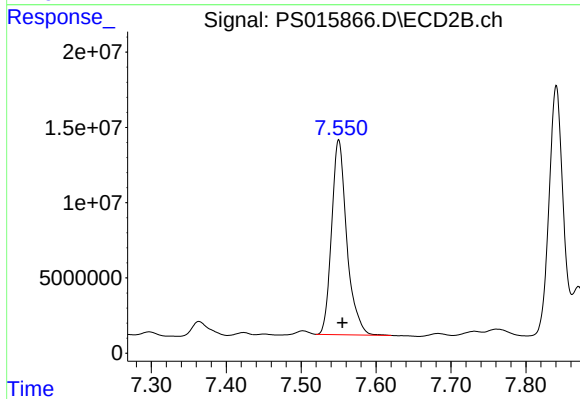
#7 MCPA

R.T.: 7.233 min
Delta R.T.: -0.019 min
Response: 84613296
Conc: 32.98 ug/ml



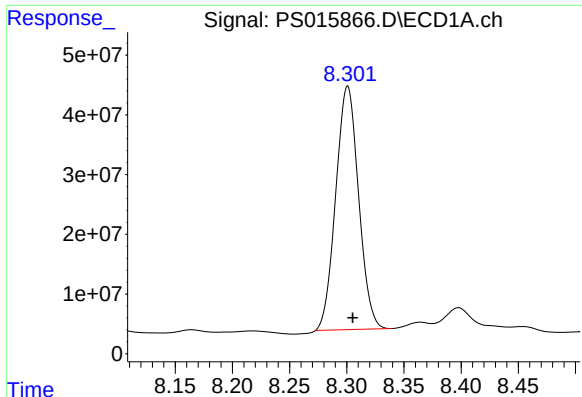
#8 DICHLORPROP

R.T.: 8.073 min
Delta R.T.: -0.005 min
Response: 507638821
Conc: 320.61 ng/ml



#8 DICHLORPROP

R.T.: 7.550 min
Delta R.T.: -0.005 min
Response: 182299038
Conc: 352.10 ng/ml



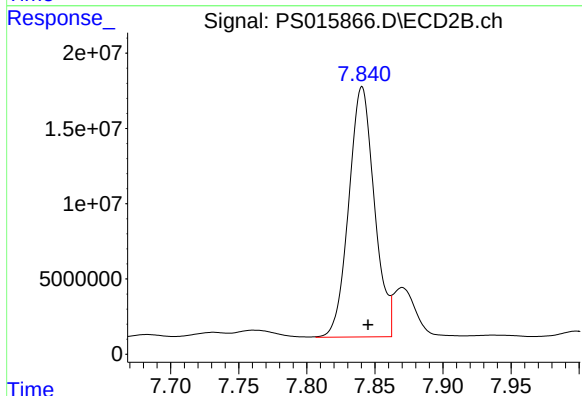
#9 2,4-D

R.T.: 8.301 min
Delta R.T.: -0.005 min
Response: 566753156
Conc: 323.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
17-B6(96-100)MS

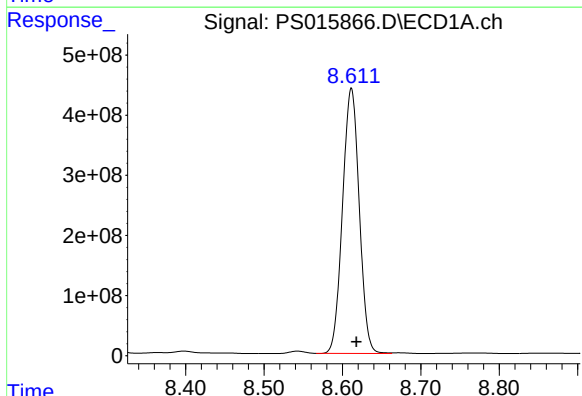
Manual Integrations
APPROVED

Ankita
6/21/2021 8:40:10 AM



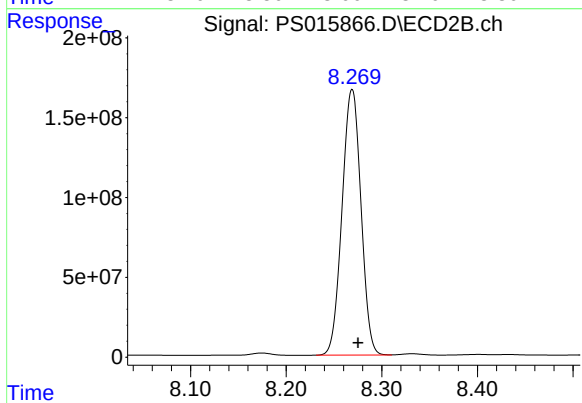
#9 2,4-D

R.T.: 7.840 min
Delta R.T.: -0.005 min
Response: 217572405
Conc: 350.76 ng/ml m



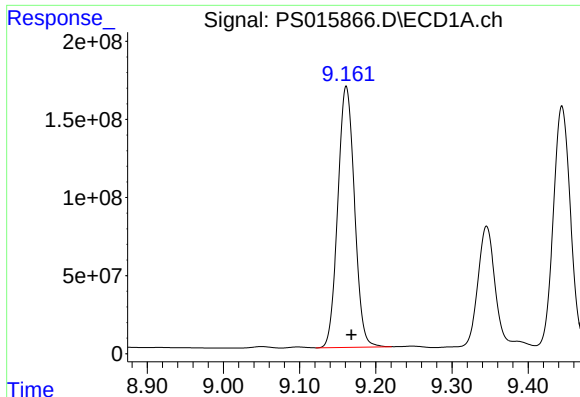
#10 Pentachlorophenol

R.T.: 8.611 min
Delta R.T.: -0.006 min
Response: 6536642982
Conc: 302.86 ng/ml



#10 Pentachlorophenol

R.T.: 8.269 min
Delta R.T.: -0.006 min
Response: 2294496478
Conc: 326.68 ng/ml



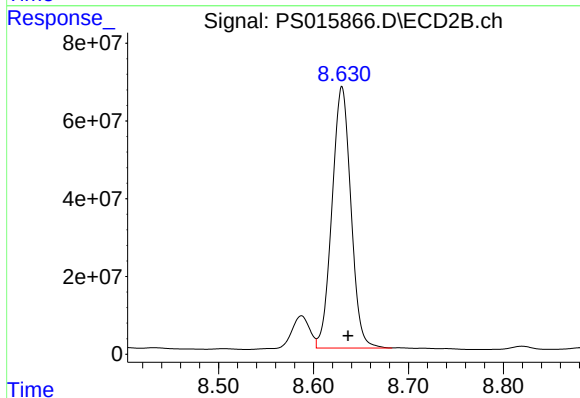
#11 2,4,5-TP (SILVEX)

R.T.: 9.161 min
Delta R.T.: -0.007 min
Response: 2535732797
Conc: 290.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
17-B6(96-100)MS

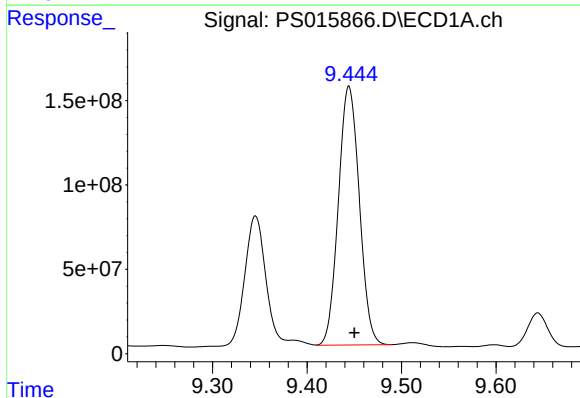
Manual Integrations
APPROVED

Ankita
6/21/2021 8:40:10 AM



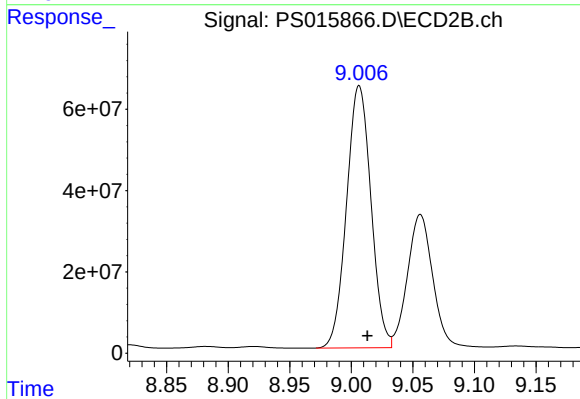
#11 2,4,5-TP (SILVEX)

R.T.: 8.630 min
Delta R.T.: -0.007 min
Response: 928534462
Conc: 336.34 ng/ml m



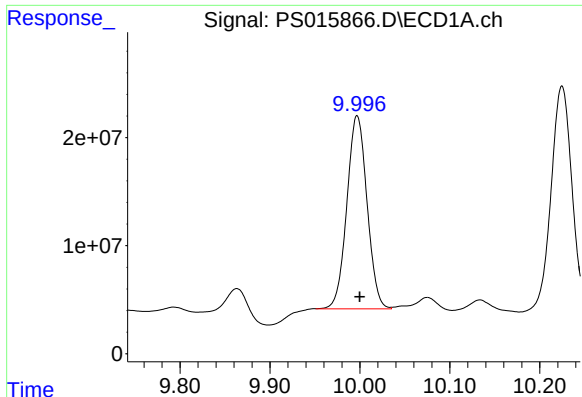
#12 2,4,5-T

R.T.: 9.444 min
Delta R.T.: -0.006 min
Response: 2362891337
Conc: 267.65 ng/ml



#12 2,4,5-T

R.T.: 9.006 min
Delta R.T.: -0.007 min
Response: 890086592
Conc: 315.58 ng/ml



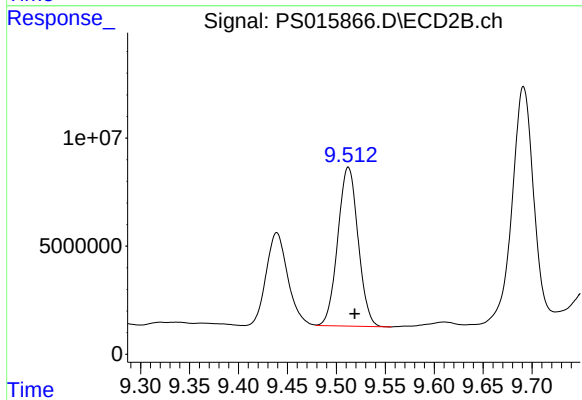
#13 2,4-DB

R.T.: 9.996 min
Delta R.T.: -0.004 min
Response: 279266579
Conc: 136.52 ng/ml m

Instrument :
ECD_S
ClientSampleId :
17-B6(96-100)MS

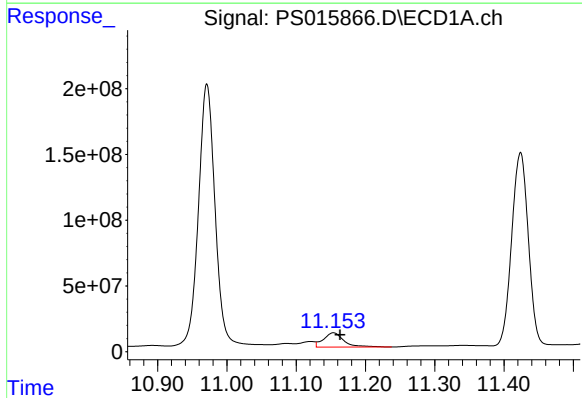
Manual Integrations
APPROVED

Ankita
6/21/2021 8:40:10 AM



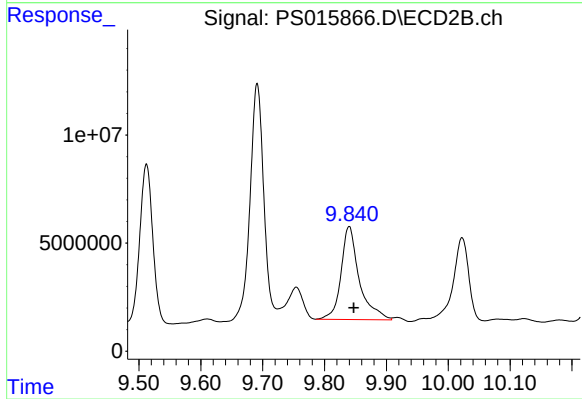
#13 2,4-DB

R.T.: 9.512 min
Delta R.T.: -0.007 min
Response: 106185688
Conc: 284.31 ng/ml



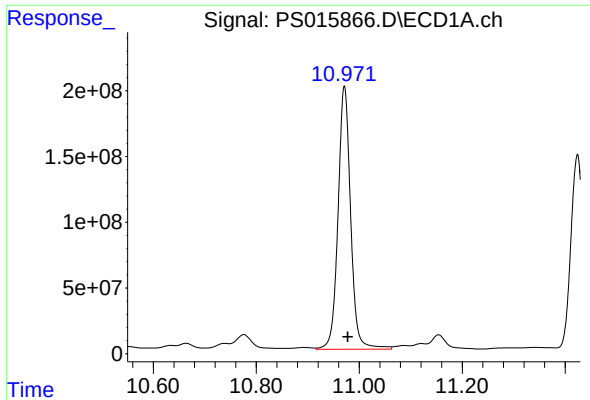
#14 DINOSEB

R.T.: 11.154 min
Delta R.T.: -0.009 min
Response: 223343778
Conc: 34.49 ng/ml



#14 DINOSEB

R.T.: 9.840 min
Delta R.T.: -0.008 min
Response: 88265154
Conc: 43.82 ng/ml m



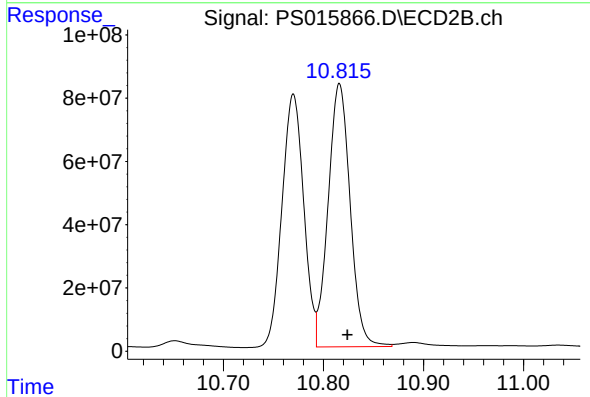
#15 Picloram

R.T.: 10.971 min
Delta R.T.: -0.007 min
Response: 3408143810
Conc: 249.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
17-B6(96-100)MS

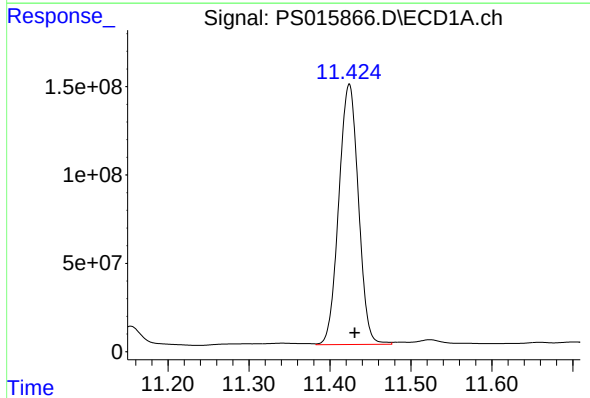
Manual Integrations
APPROVED

Ankita
6/21/2021 8:40:10 AM



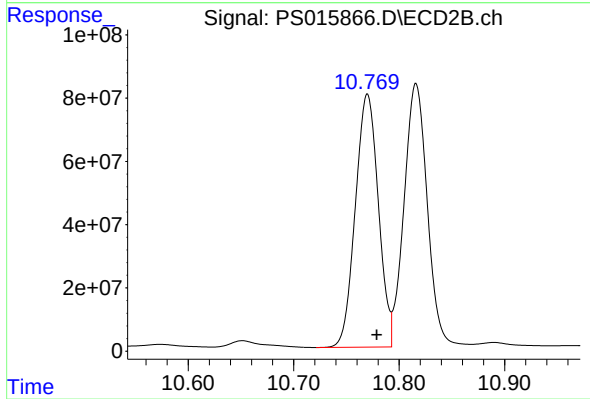
#15 Picloram

R.T.: 10.816 min
Delta R.T.: -0.008 min
Response: 1273871609
Conc: 302.90 ng/ml



#16 DCPA

R.T.: 11.424 min
Delta R.T.: -0.007 min
Response: 2475748280
Conc: 187.18 ng/ml



#16 DCPA

R.T.: 10.770 min
Delta R.T.: -0.009 min
Response: 1211113903
Conc: 288.07 ng/ml