

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061119\
 Data File : PS004989.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2019 16:45
 Operator : SM\AJ
 Sample : PB120499BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB120499BS

Manual Integrations
 APPROVED

Ankita
 6/12/2019 2:28:05 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 12 01:15:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
 Quant Title : 8080.M
 QLast Update : Tue May 21 04:53:35 2019
 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	5.572	5.285	724.3E6	520.8E6	516.680	539.767
Target Compounds							
1) T	Dalapon	2.103	1.804	772.7E6	456.3E6	466.126	353.621
2) T	3,5-DICHL...	4.920	4.577	940.6E6	642.4E6	545.414	521.351m
3) T	4-Nitroph...	5.418	4.960	245.5E6	198.8E6	393.735	419.558
5) T	DICAMBA	5.733	5.419	2571.8E6	1784.9E6	484.370	483.161
6) T	MCPD	5.892	5.507	224.2E6	139.2E6	53.860m	50.813
7) T	MCPA	6.028	5.691	281.2E6	210.9E6	48.546m	51.532m
8) T	DICHLORPROP	6.372	5.975	663.2E6	464.2E6	506.746m	492.296
9) T	2,4-D	6.587	6.247	786.9E6	620.8E6	575.250	574.361
10) T	Pentachlo...	6.860	6.626	10076.1E6	6888.1E6	573.783	560.694
11) T	2,4,5-TP ...	7.396	6.987	4000.1E6	2763.0E6	546.046	536.990
12) T	2,4,5-T	7.669	7.385	3770.1E6	2209.2E6	506.227	495.686
13) T	2,4-DB	8.201	7.838	499.1E6	337.5E6	516.715	516.414
14) T	DINOSEB	9.305	8.153	2925.2E6	1903.6E6	494.548	495.184
15) T	Picloram	9.130	9.094	4096.9E6	2726.3E6	393.175	365.435
16) T	DCPA	9.575	9.054	3307.4E6	2058.9E6	371.366	317.820

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061119\
Data File : PS004989.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jun 2019 16:45
Operator : SM\AJ
Sample : PB120499BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

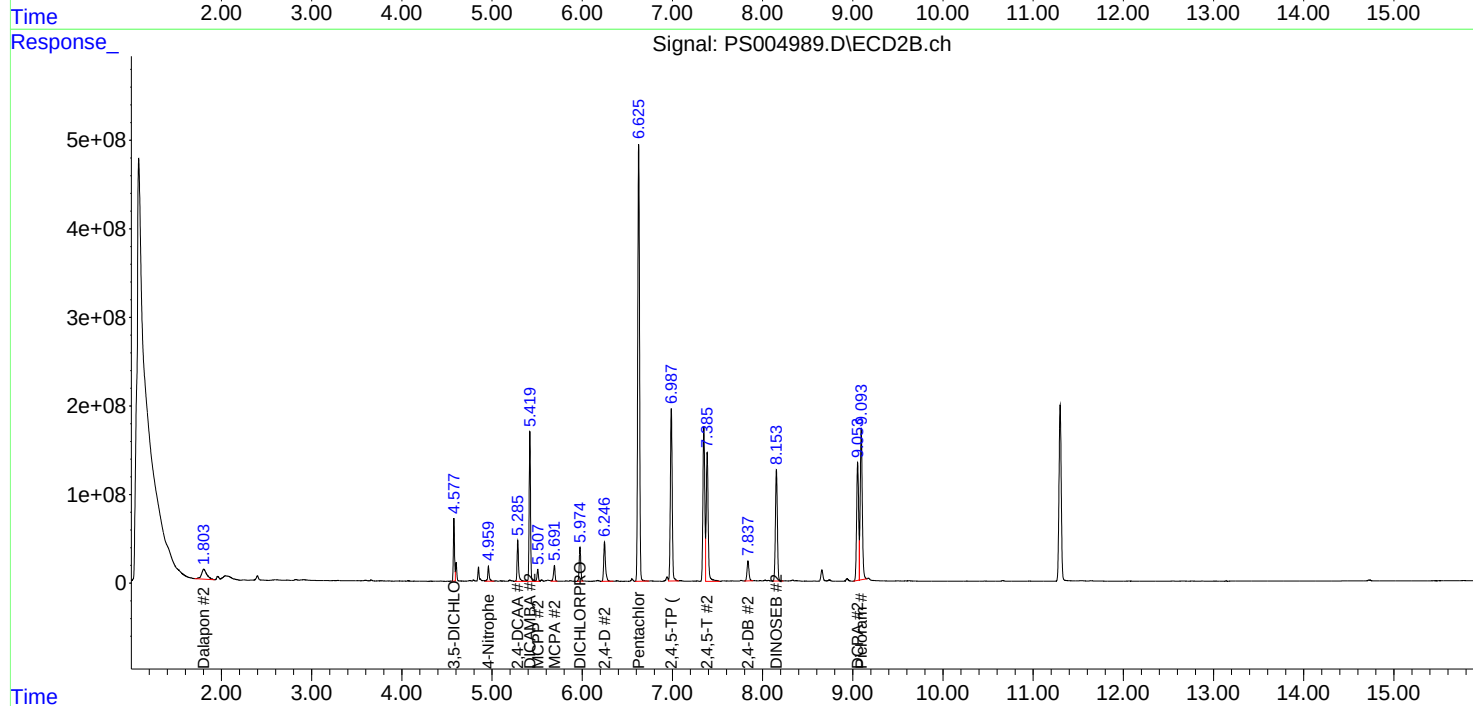
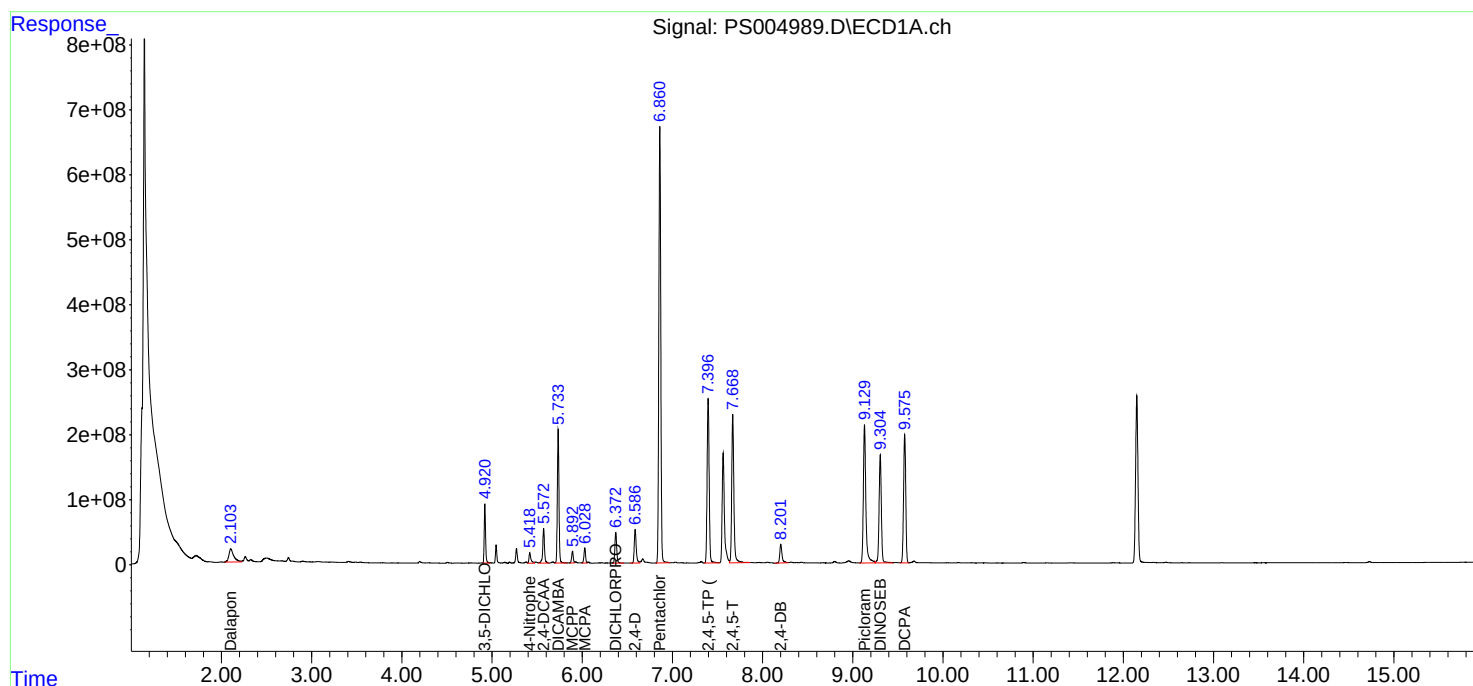
Instrument :
ECD_S
ClientSampled :
PB120499BS

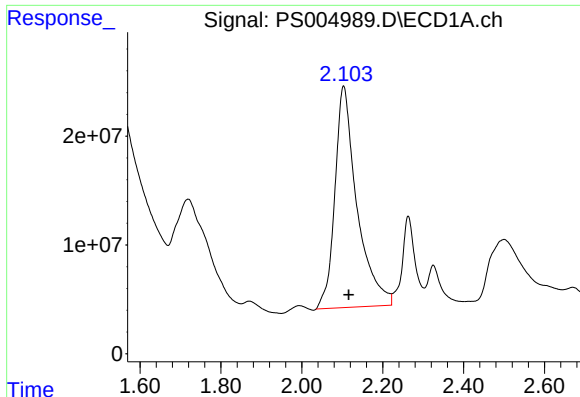
Manual Integrations
APPROVED

Ankita
6/12/2019 2:28:05 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 12 01:15:37 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
Quant Title : 8080.M
QLast Update : Tue May 21 04:53:35 2019
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





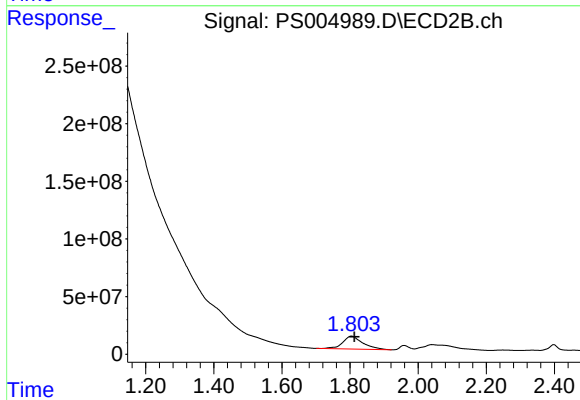
#1 Dalapon

R.T.: 2.103 min
Delta R.T.: -0.013 min
Response: 772689259
Conc: 466.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120499BS

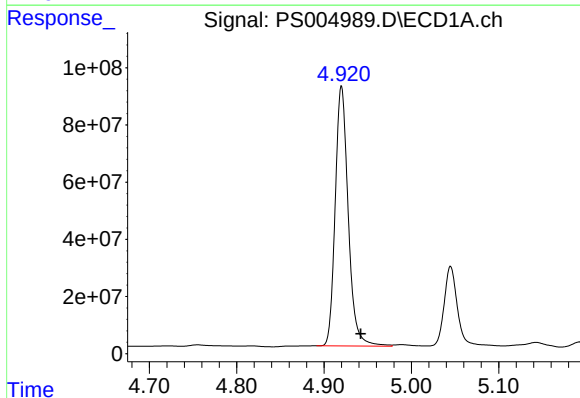
Manual Integrations
APPROVED

Ankita
6/12/2019 2:28:05 PM



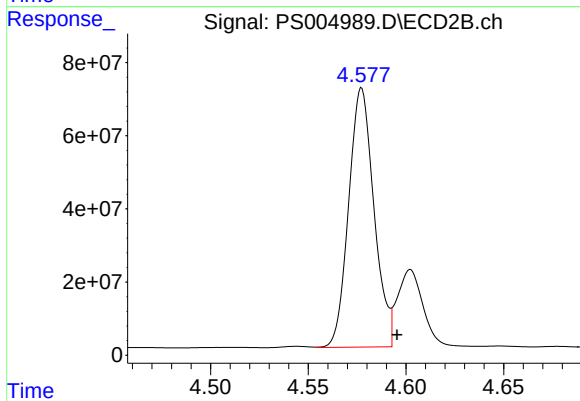
#1 Dalapon

R.T.: 1.804 min
Delta R.T.: -0.009 min
Response: 456339973
Conc: 353.62 ng/ml



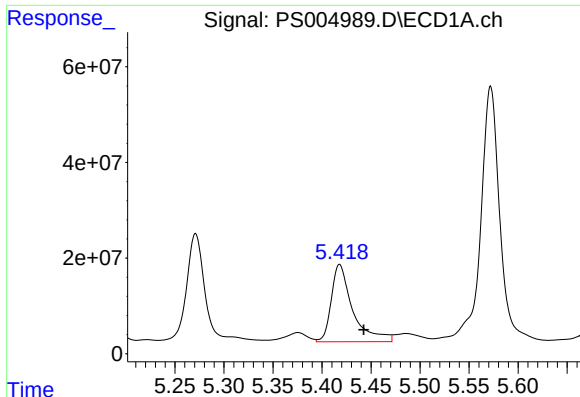
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.920 min
Delta R.T.: -0.022 min
Response: 940605353
Conc: 545.41 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.577 min
Delta R.T.: -0.019 min
Response: 642371426
Conc: 521.35 ng/ml m



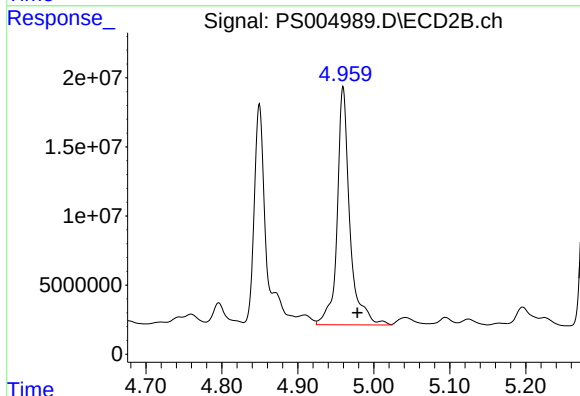
#3 4-Nitrophenol

R.T.: 5.418 min
Delta R.T.: -0.024 min
Response: 245496482
Conc: 393.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120499BS

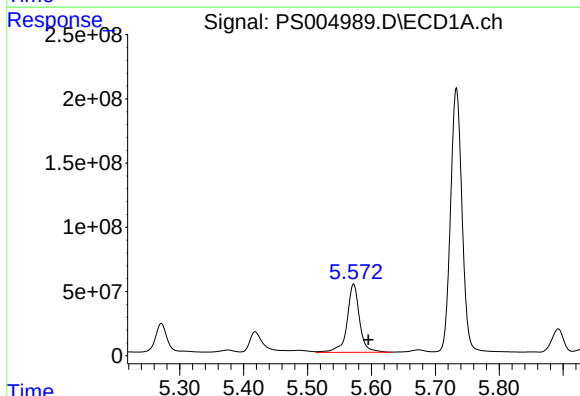
Manual Integrations
APPROVED

Ankita
6/12/2019 2:28:05 PM



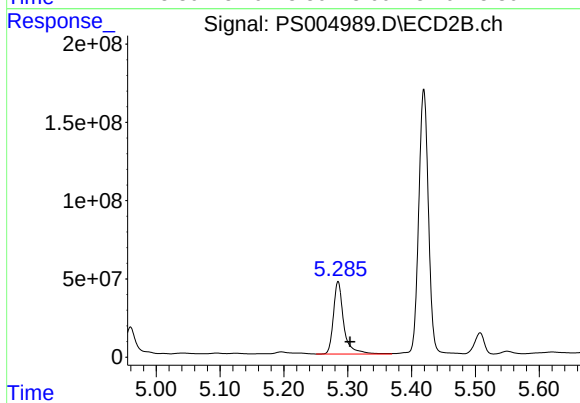
#3 4-Nitrophenol

R.T.: 4.960 min
Delta R.T.: -0.019 min
Response: 198836497
Conc: 419.56 ng/ml



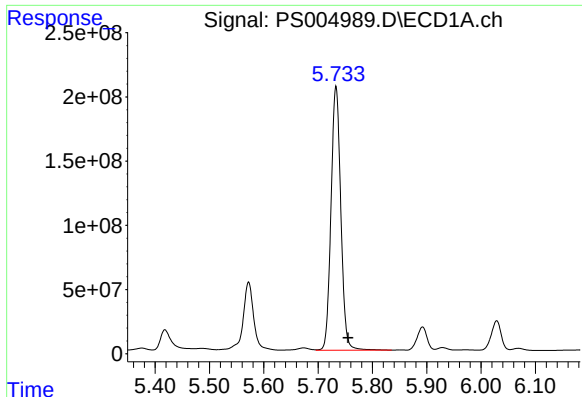
#4 2,4-DCAA

R.T.: 5.572 min
Delta R.T.: -0.023 min
Response: 724259364
Conc: 516.68 ng/ml



#4 2,4-DCAA

R.T.: 5.285 min
Delta R.T.: -0.019 min
Response: 520786531
Conc: 539.77 ng/ml



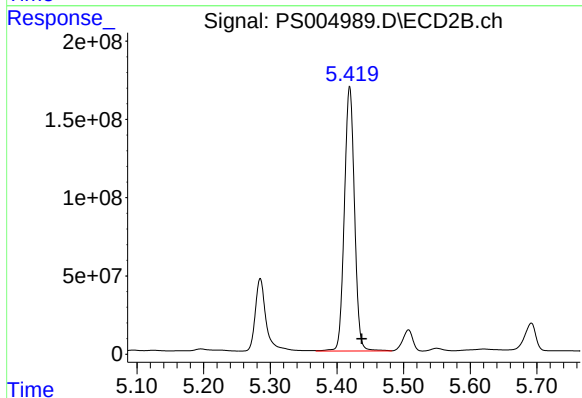
#5 DICAMBA

R.T.: 5.733 min
Delta R.T.: -0.022 min
Response: 2571837556
Conc: 484.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120499BS

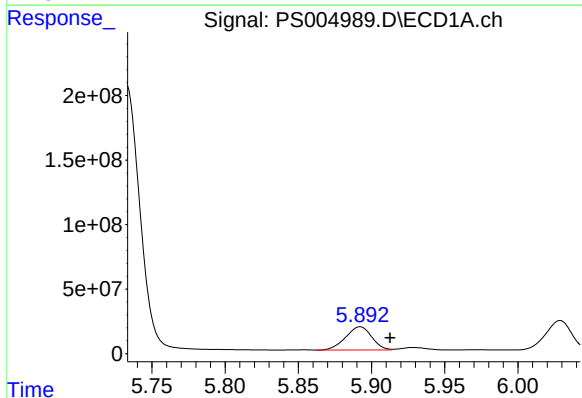
Manual Integrations
APPROVED

Ankita
6/12/2019 2:28:05 PM



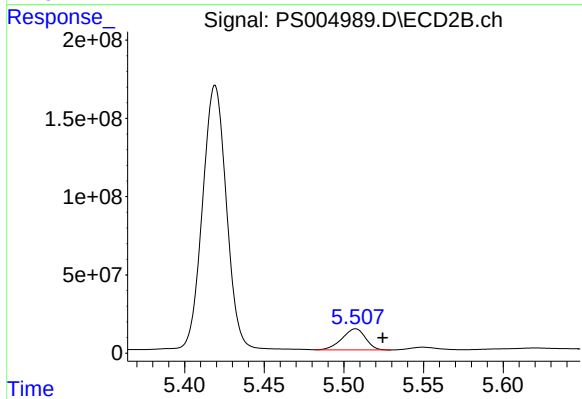
#5 DICAMBA

R.T.: 5.419 min
Delta R.T.: -0.018 min
Response: 1784906916
Conc: 483.16 ng/ml



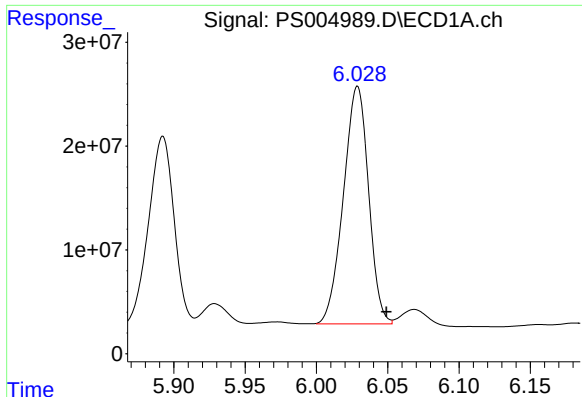
#6 MCP

R.T.: 5.892 min
Delta R.T.: -0.021 min
Response: 224221711
Conc: 53.86 ug/ml m



#6 MCP

R.T.: 5.507 min
Delta R.T.: -0.017 min
Response: 139226619
Conc: 50.81 ug/ml



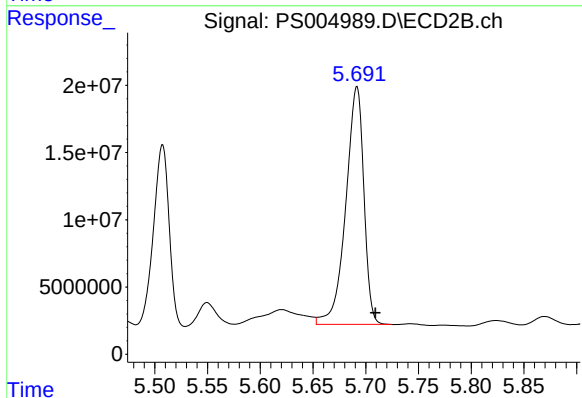
#7 MCPA

R.T.: 6.028 min
Delta R.T.: -0.021 min
Response: 281187179
Conc: 48.55 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PB120499BS

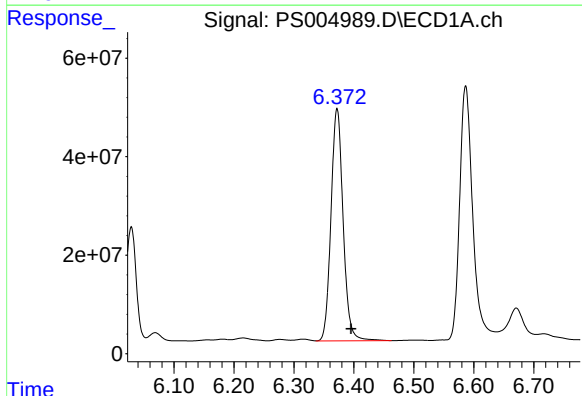
Manual Integrations
APPROVED

Ankita
6/12/2019 2:28:05 PM



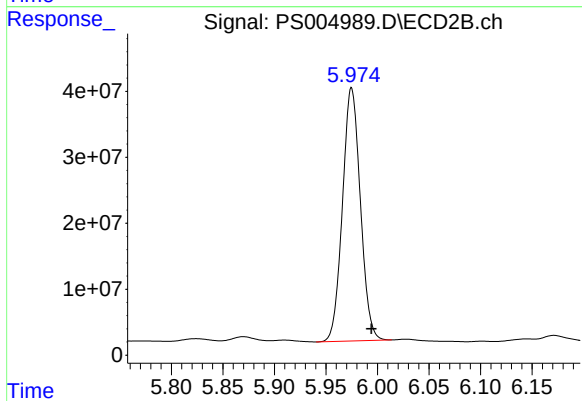
#7 MCPA

R.T.: 5.691 min
Delta R.T.: -0.018 min
Response: 210852102
Conc: 51.53 ug/ml m



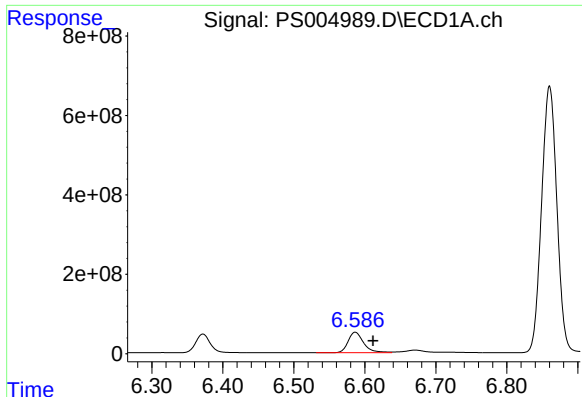
#8 DICHLORPROP

R.T.: 6.372 min
Delta R.T.: -0.024 min
Response: 663186375
Conc: 506.75 ng/ml m



#8 DICHLORPROP

R.T.: 5.975 min
Delta R.T.: -0.019 min
Response: 464150025
Conc: 492.30 ng/ml



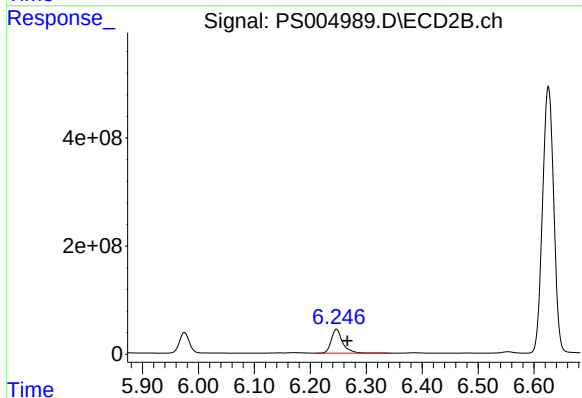
#9 2,4-D

R.T.: 6.587 min
Delta R.T.: -0.025 min
Response: 786889721
Conc: 575.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120499BS

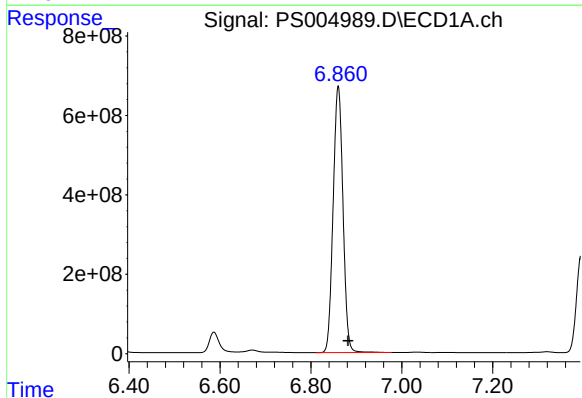
Manual Integrations
APPROVED

Ankita
6/12/2019 2:28:05 PM



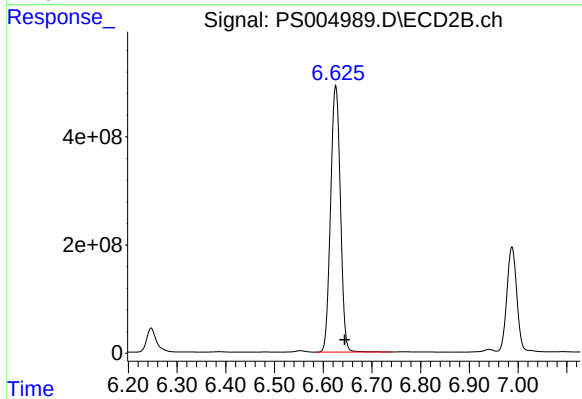
#9 2,4-D

R.T.: 6.247 min
Delta R.T.: -0.020 min
Response: 620808330
Conc: 574.36 ng/ml



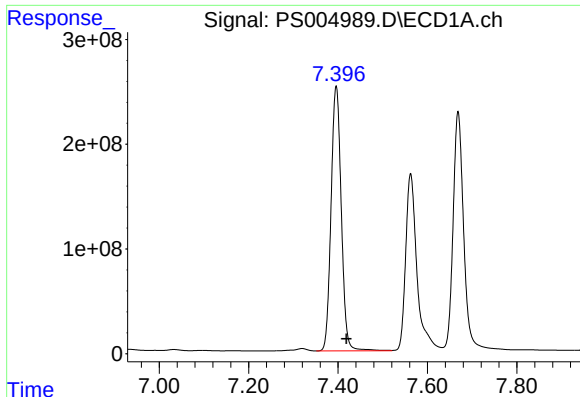
#10 Pentachlorophenol

R.T.: 6.860 min
Delta R.T.: -0.022 min
Response: 10076074513
Conc: 573.78 ng/ml



#10 Pentachlorophenol

R.T.: 6.626 min
Delta R.T.: -0.018 min
Response: 6888061649
Conc: 560.69 ng/ml



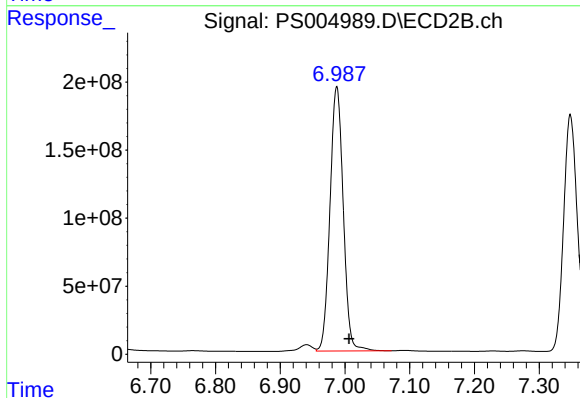
#11 2,4,5-TP (SILVEX)

R.T.: 7.396 min
Delta R.T.: -0.023 min
Response: 4000083853
Conc: 546.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120499BS

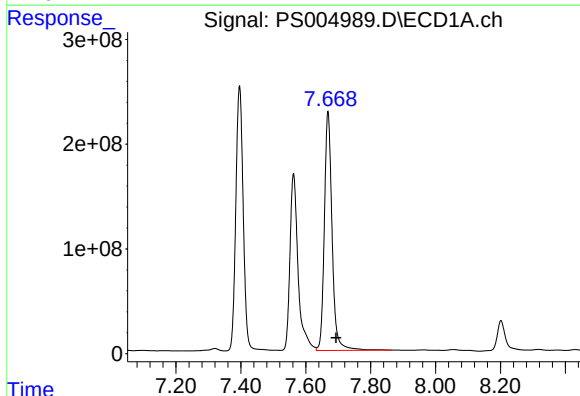
Manual Integrations
APPROVED

Ankita
6/12/2019 2:28:05 PM



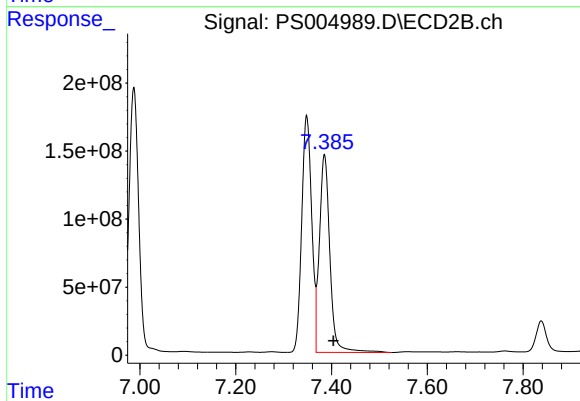
#11 2,4,5-TP (SILVEX)

R.T.: 6.987 min
Delta R.T.: -0.019 min
Response: 2762985930
Conc: 536.99 ng/ml



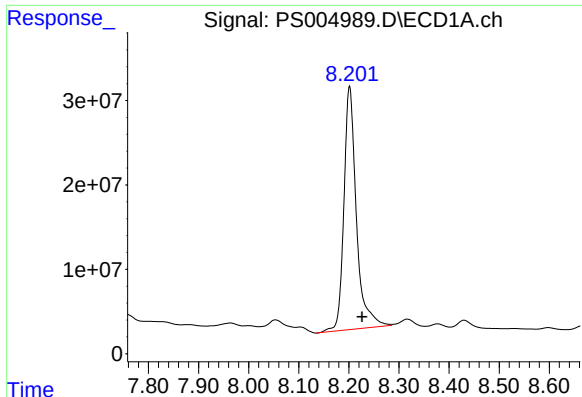
#12 2,4,5-T

R.T.: 7.669 min
Delta R.T.: -0.025 min
Response: 3770142728
Conc: 506.23 ng/ml



#12 2,4,5-T

R.T.: 7.385 min
Delta R.T.: -0.019 min
Response: 2209156195
Conc: 495.69 ng/ml



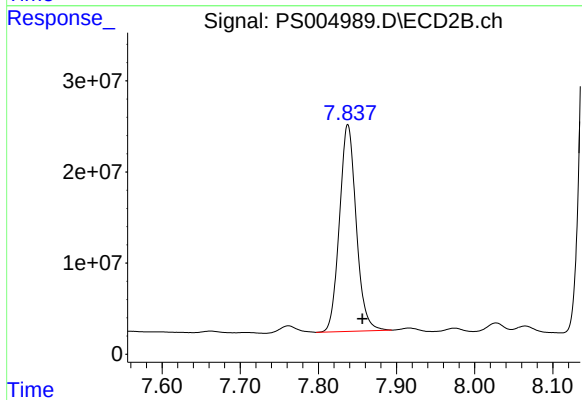
#13 2,4-DB

R.T.: 8.201 min
Delta R.T.: -0.025 min
Response: 499126521
Conc: 516.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120499BS

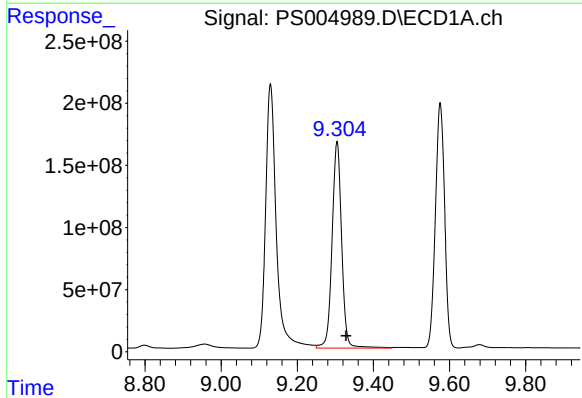
Manual Integrations
APPROVED

Ankita
6/12/2019 2:28:05 PM



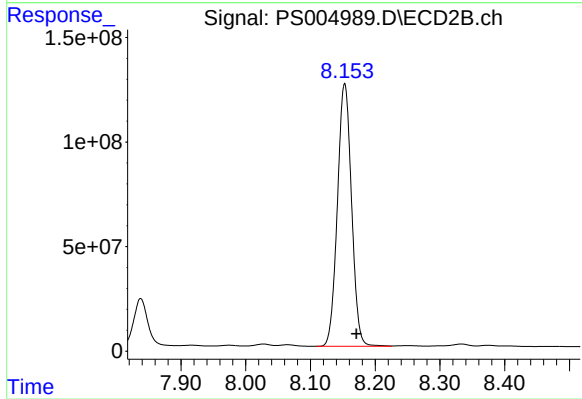
#13 2,4-DB

R.T.: 7.838 min
Delta R.T.: -0.019 min
Response: 337538013
Conc: 516.41 ng/ml



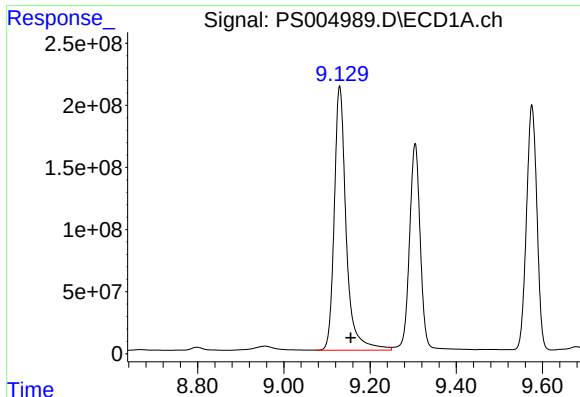
#14 DINOSEB

R.T.: 9.305 min
Delta R.T.: -0.024 min
Response: 2925229817
Conc: 494.55 ng/ml



#14 DINOSEB

R.T.: 8.153 min
Delta R.T.: -0.018 min
Response: 1903552620
Conc: 495.18 ng/ml



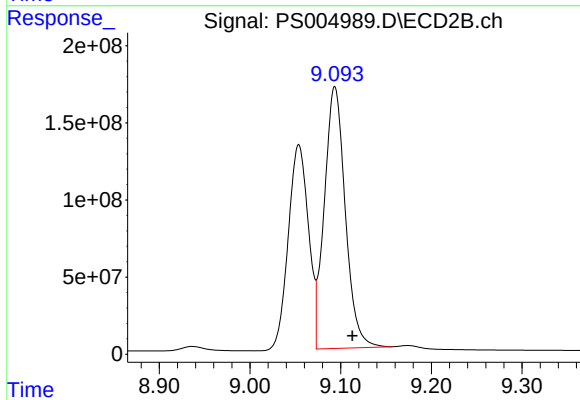
#15 Picloram

R.T.: 9.130 min
Delta R.T.: -0.026 min
Response: 4096887153
Conc: 393.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120499BS

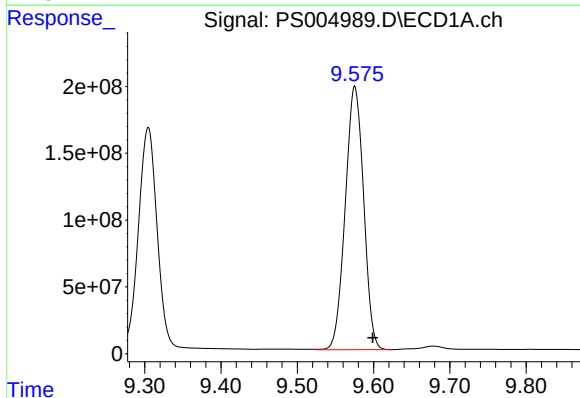
Manual Integrations
APPROVED

Ankita
6/12/2019 2:28:05 PM



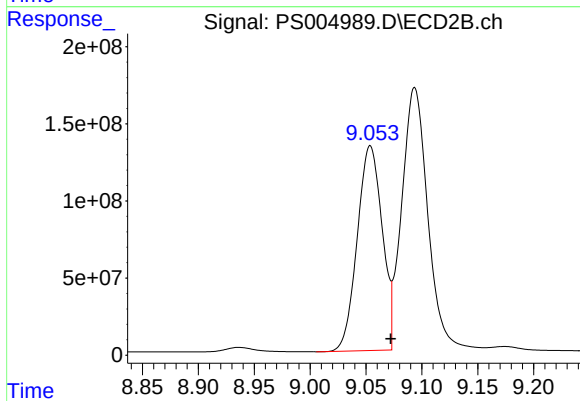
#15 Picloram

R.T.: 9.094 min
Delta R.T.: -0.019 min
Response: 2726320151
Conc: 365.43 ng/ml



#16 DCPA

R.T.: 9.575 min
Delta R.T.: -0.023 min
Response: 3307425771
Conc: 371.37 ng/ml



#16 DCPA

R.T.: 9.054 min
Delta R.T.: -0.018 min
Response: 2058865162
Conc: 317.82 ng/ml