

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071219\
 Data File : PS005488.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2019 18:50
 Operator : SM\AJ
 Sample : K3621-02MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OK-03-071019-AMSD

Manual Integrations
 APPROVED

Ankita
 7/16/2019 8:42:11 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 23:18:07 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 20 11:04:04 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	5.567	5.283	552.0E6	385.0E6	376.061	384.122
Target Compounds							
1) T	Dalapon	2.099	1.801	776.8E6	495.5E6	421.439	375.646
2) T	3,5-DICHL...	4.917	4.576	1070.3E6	637.5E6	532.545	483.434m
5) T	DICAMBA	5.726	5.416	3026.1E6	1916.9E6	530.446	512.094
6) T	MCPD	5.885	5.504	301.6E6	155.2E6	68.896	55.733
7) T	MCPA	6.021	5.688	335.8E6	222.5E6	53.481m	54.931m
8) T	DICHLORPROP	6.365	5.970	805.0E6	529.1E6	562.898	547.969
9) T	2,4-D	6.580	6.242	999.3E6	697.7E6	642.816	625.568
10) T	Pentachlo...	6.851	6.620	9596.4E6	5988.6E6	487.717	465.811
11) T	2,4,5-TP ...	7.388	6.981	4955.9E6	3537.6E6	607.468	664.301m
12) T	2,4,5-T	7.660	7.343	4792.0E6	2837.4E6	595.440	556.263
13) T	2,4-DB	8.193	7.831	612.2E6	375.3E6	527.082	574.832
14) T	DINOSEB	9.294	8.146	2370.1E6	1385.3E6	370.803	342.619
15) T	Picloram	9.122	9.088	4876.0E6	2926.1E6	424.325	387.742
16) T	DCPA	9.565	9.047	3638.9E6	2283.0E6	364.794	335.367

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071219\
Data File : PS005488.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jul 2019 18:50
Operator : SM\AJ
Sample : K3621-02MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

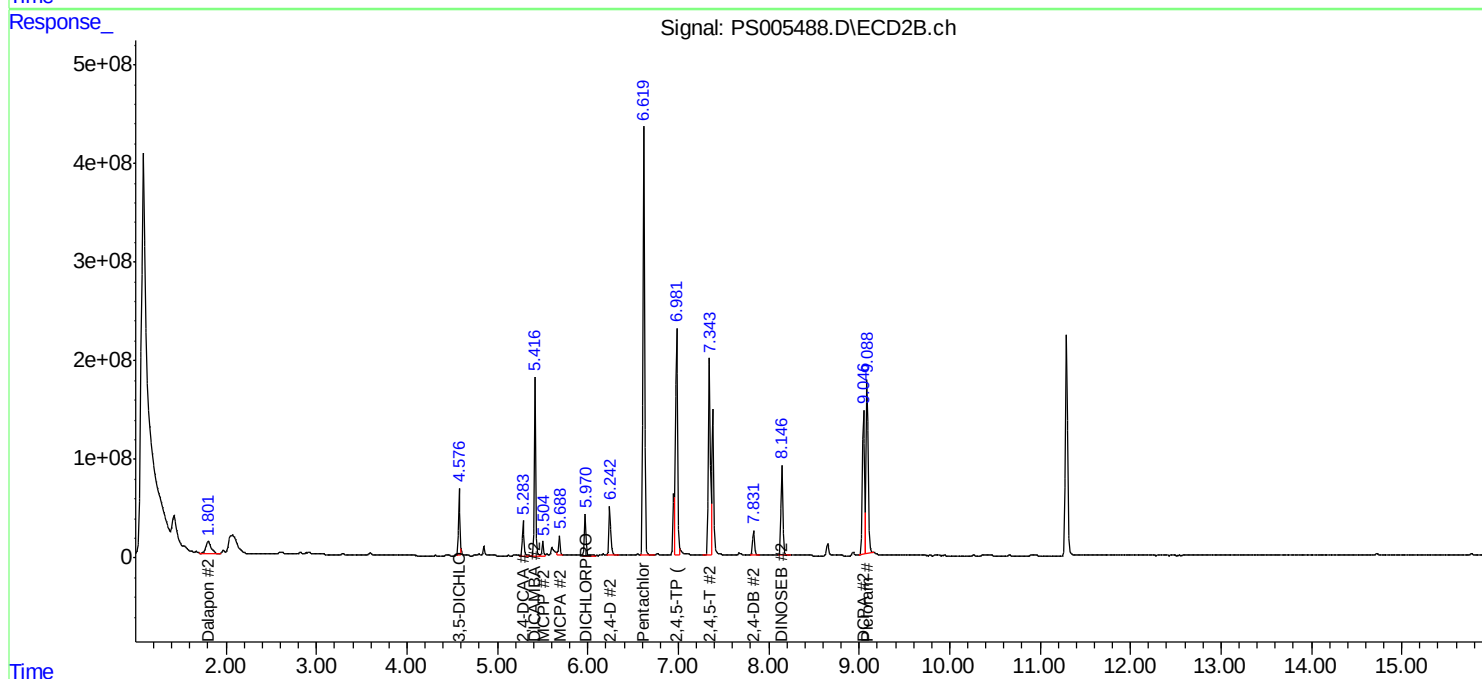
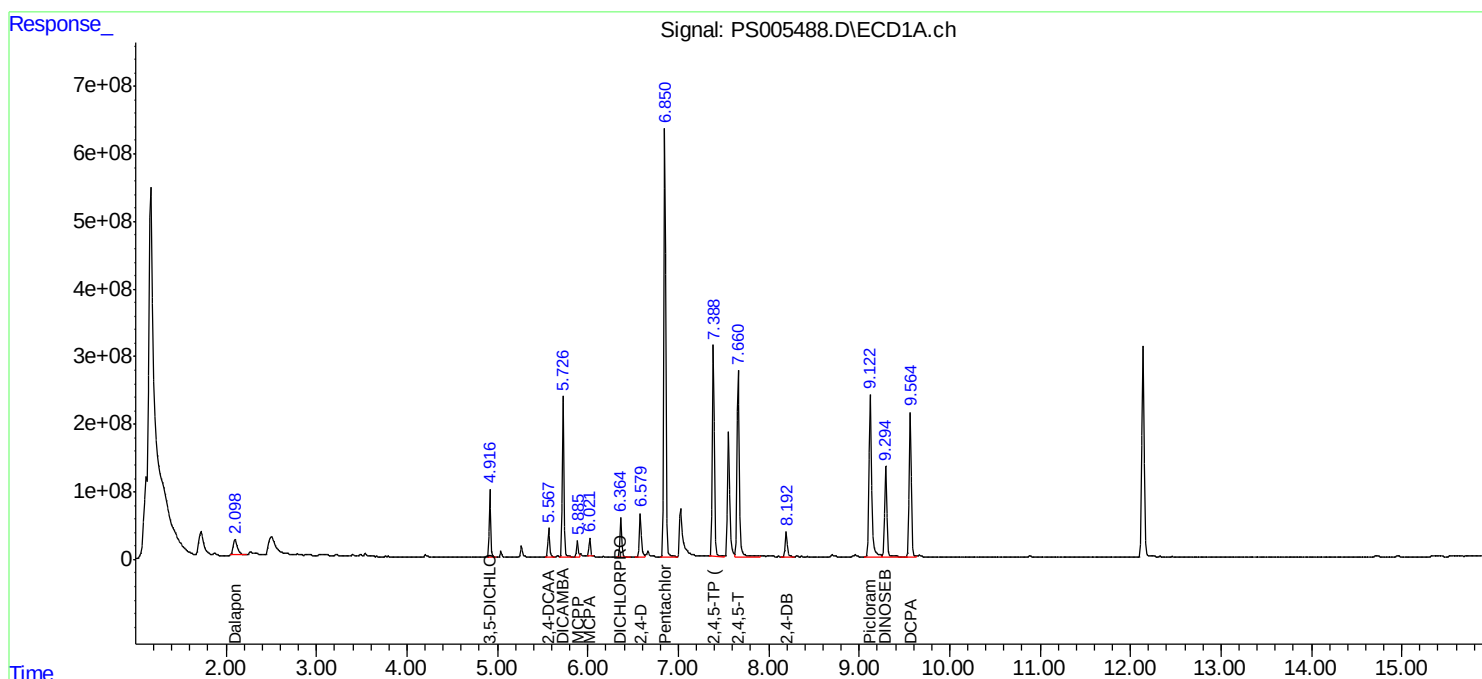
Instrument :
ECD_S
ClientSampleId :
OK-03-071019-AMSD

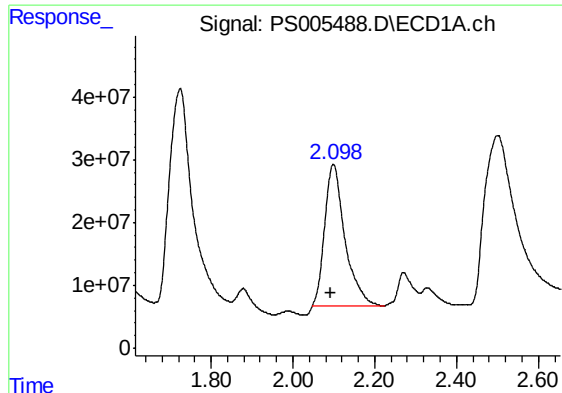
Manual Integrations
APPROVED

Ankita
7/16/2019 8:42:11 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 23:18:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
Quant Title : 8080.M
QLast Update : Thu Jun 20 11:04:04 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





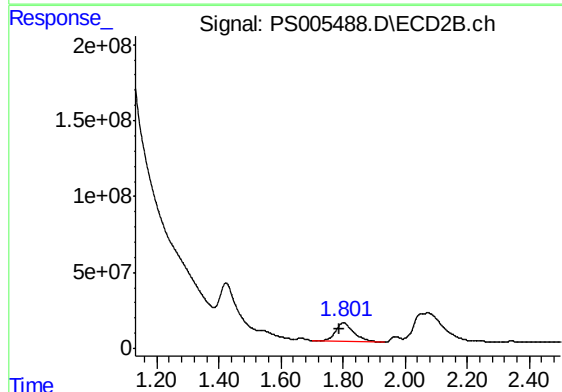
#1 Dalapon

R.T.: 2.099 min
Delta R.T.: 0.007 min
Response: 776837361
Conc: 421.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-03-071019-AMSD

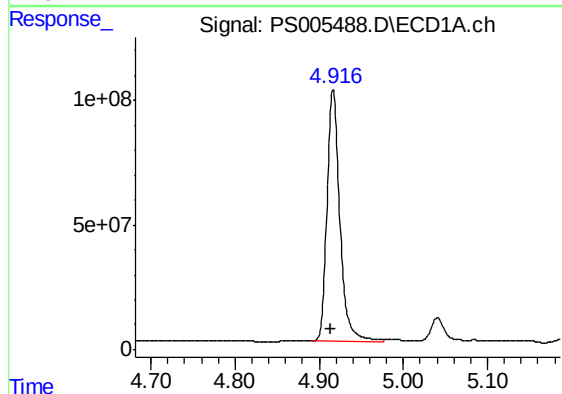
Manual Integrations
APPROVED

Ankita
7/16/2019 8:42:11 AM



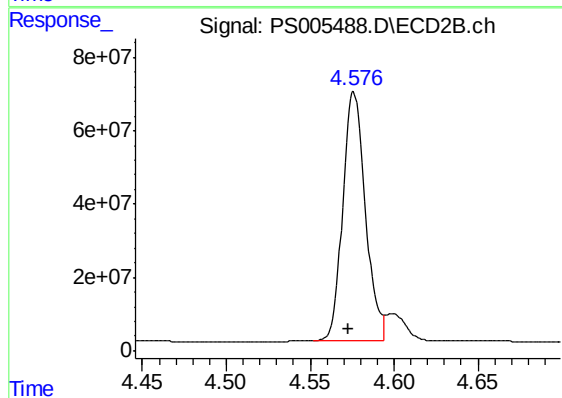
#1 Dalapon

R.T.: 1.801 min
Delta R.T.: 0.013 min
Response: 495501370
Conc: 375.65 ng/ml



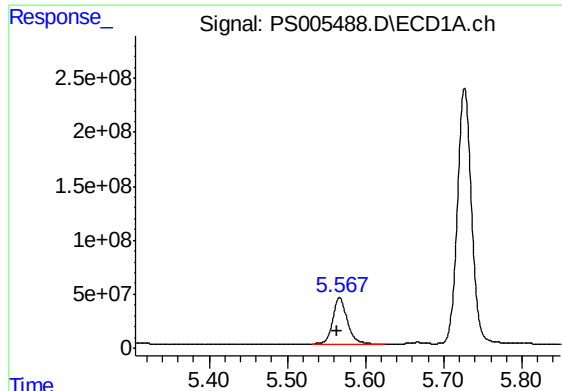
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.917 min
Delta R.T.: 0.002 min
Response: 1070265726
Conc: 532.55 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.576 min
Delta R.T.: 0.003 min
Response: 637508346
Conc: 483.43 ng/ml m



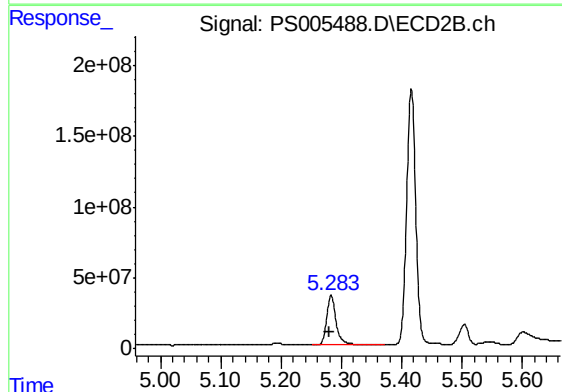
#4 2,4-DCAA

R.T.: 5.567 min
Delta R.T.: 0.003 min
Response: 552017608
Conc: 376.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-03-071019-AMSD

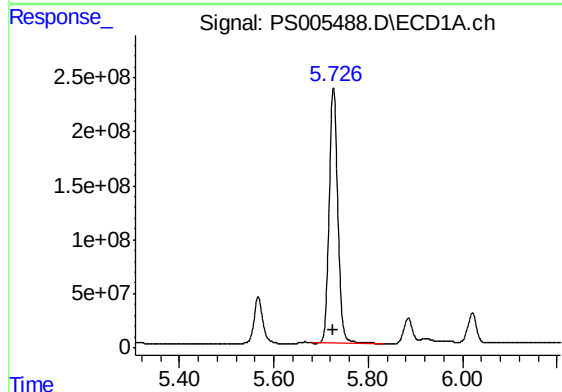
Manual Integrations
APPROVED

Ankita
7/16/2019 8:42:11 AM



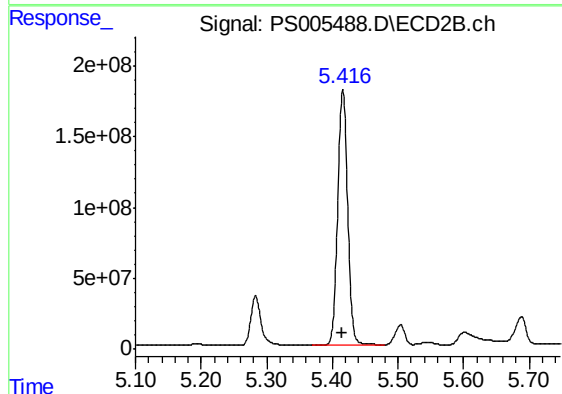
#4 2,4-DCAA

R.T.: 5.283 min
Delta R.T.: 0.003 min
Response: 385031919
Conc: 384.12 ng/ml



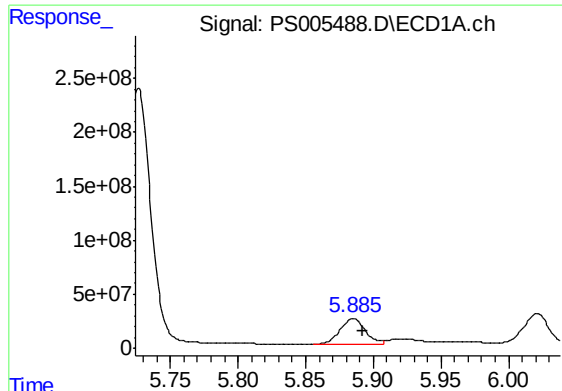
#5 DICAMBA

R.T.: 5.726 min
Delta R.T.: 0.001 min
Response: 3026057265
Conc: 530.45 ng/ml



#5 DICAMBA

R.T.: 5.416 min
Delta R.T.: 0.002 min
Response: 1916932740
Conc: 512.09 ng/ml



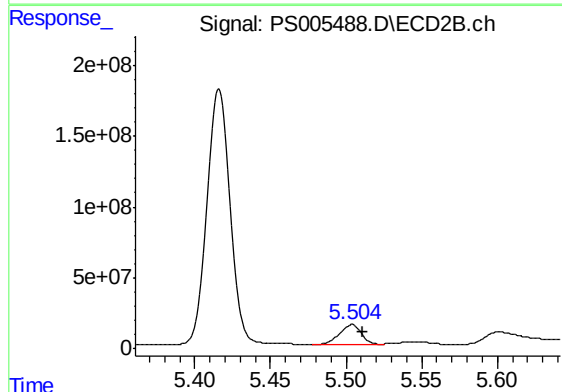
#6 MCPP

R.T.: 5.885 min
Delta R.T.: -0.007 min
Response: 301591737
Conc: 68.90 ug/ml

Instrument :
ECD_S
ClientSampleId :
OK-03-071019-AMSD

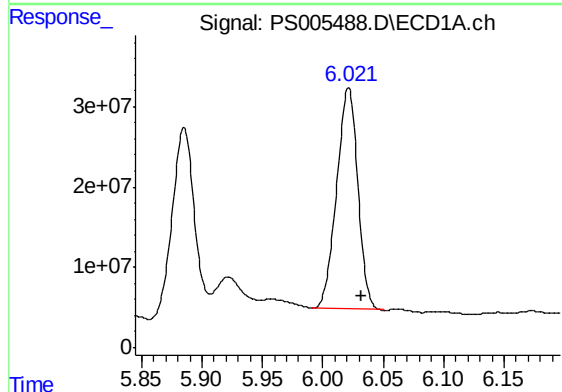
Manual Integrations
APPROVED

Ankita
7/16/2019 8:42:11 AM



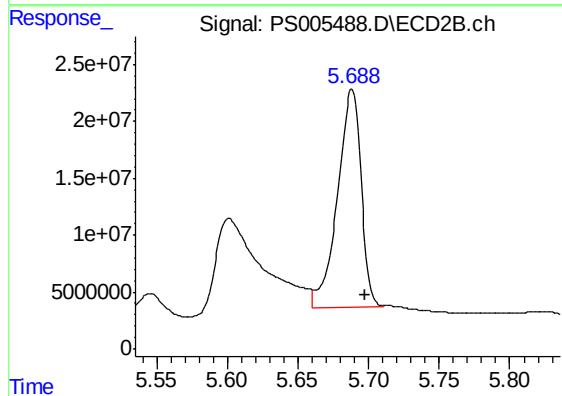
#6 MCPP

R.T.: 5.504 min
Delta R.T.: -0.007 min
Response: 155243598
Conc: 55.73 ug/ml



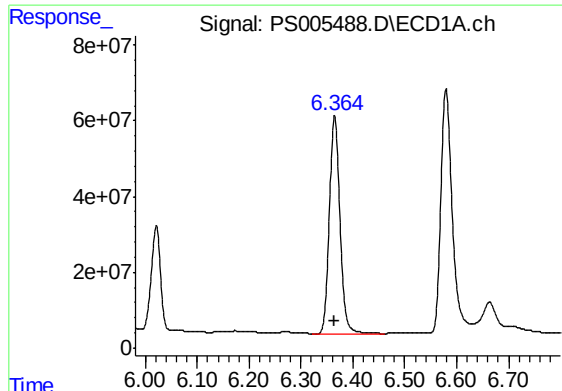
#7 MCPA

R.T.: 6.021 min
Delta R.T.: -0.011 min
Response: 335847100
Conc: 53.48 ug/ml m



#7 MCPA

R.T.: 5.688 min
Delta R.T.: -0.010 min
Response: 222517373
Conc: 54.93 ug/ml m



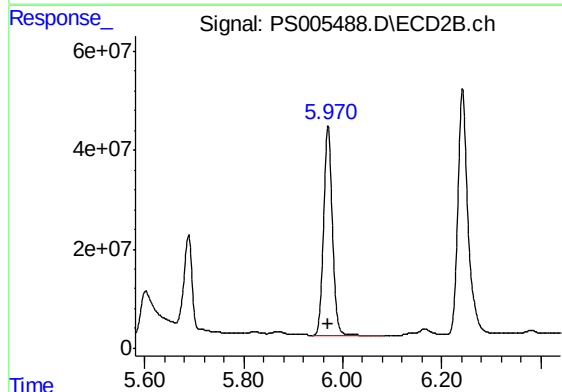
#8 DICHLORPROP

R.T.: 6.365 min
Delta R.T.: 0.001 min
Response: 804977230
Conc: 562.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-03-071019-AMSD

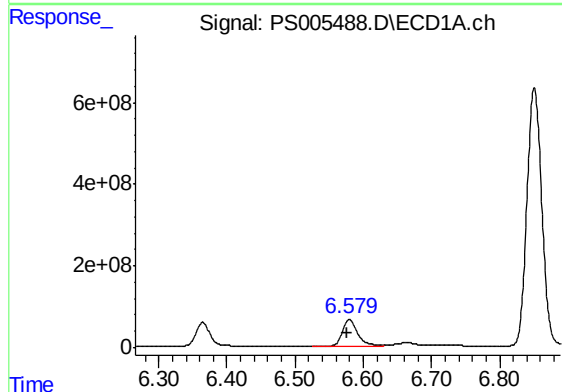
Manual Integrations
APPROVED

Ankita
7/16/2019 8:42:11 AM



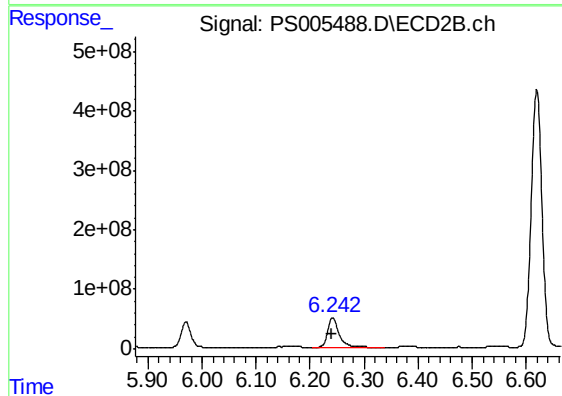
#8 DICHLORPROP

R.T.: 5.970 min
Delta R.T.: 0.001 min
Response: 529085349
Conc: 547.97 ng/ml



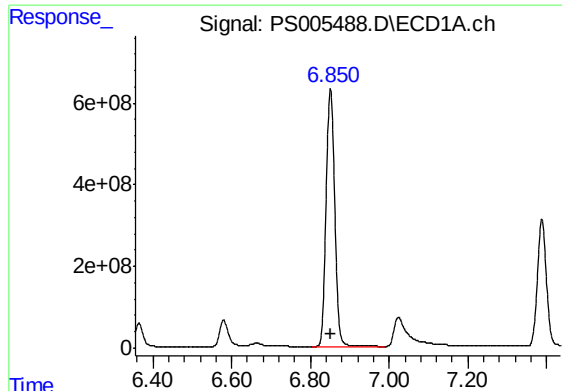
#9 2,4-D

R.T.: 6.580 min
Delta R.T.: 0.003 min
Response: 999322523
Conc: 642.82 ng/ml



#9 2,4-D

R.T.: 6.242 min
Delta R.T.: 0.002 min
Response: 697684404
Conc: 625.57 ng/ml



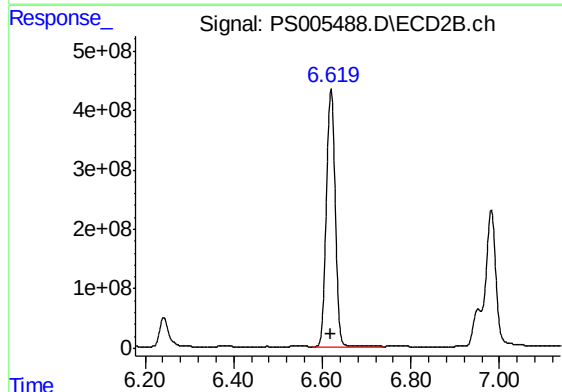
#10 Pentachlorophenol

R.T.: 6.851 min
Delta R.T.: 0.000 min
Response: 9596391876
Conc: 487.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-03-071019-AMSD

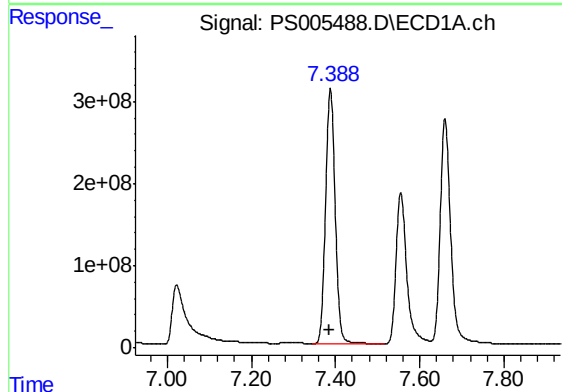
Manual Integrations
APPROVED

Ankita
7/16/2019 8:42:11 AM



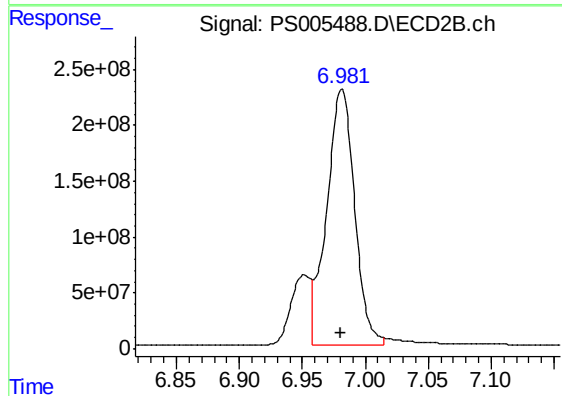
#10 Pentachlorophenol

R.T.: 6.620 min
Delta R.T.: 0.000 min
Response: 5988601535
Conc: 465.81 ng/ml



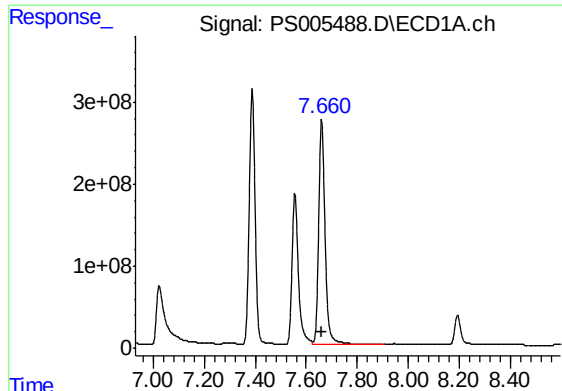
#11 2,4,5-TP (SILVEX)

R.T.: 7.388 min
Delta R.T.: 0.001 min
Response: 4955857218
Conc: 607.47 ng/ml



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

R.T.: 6.981 min
Delta R.T.: 0.000 min
Response: 3537590334
Conc: 664.30 ng/ml m



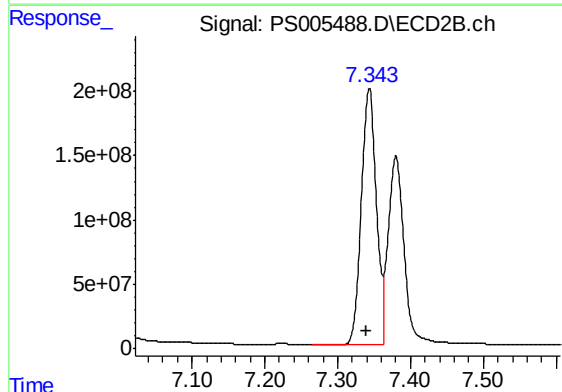
#12 2,4,5-T

R.T.: 7.660 min
Delta R.T.: 0.002 min
Response: 4792001510
Conc: 595.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-03-071019-AMSD

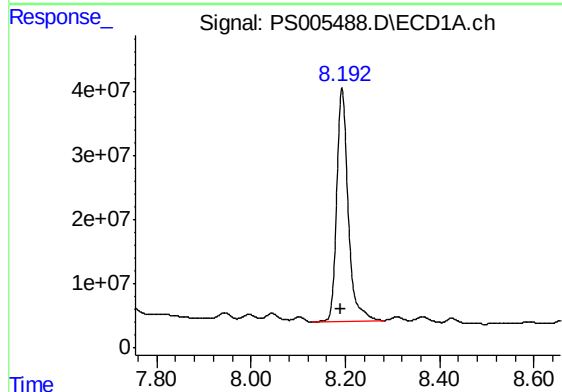
Manual Integrations
APPROVED

Ankita
7/16/2019 8:42:11 AM



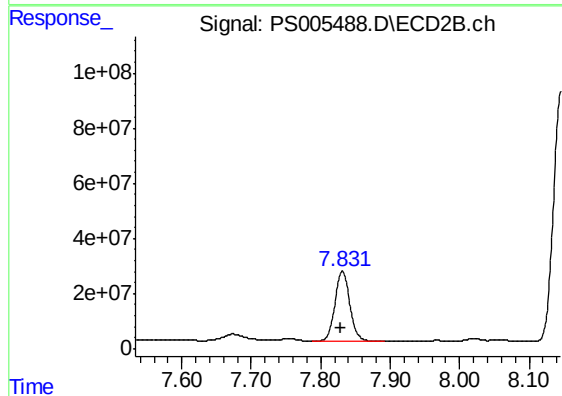
#12 2,4,5-T

R.T.: 7.343 min
Delta R.T.: 0.003 min
Response: 2837409767
Conc: 556.26 ng/ml



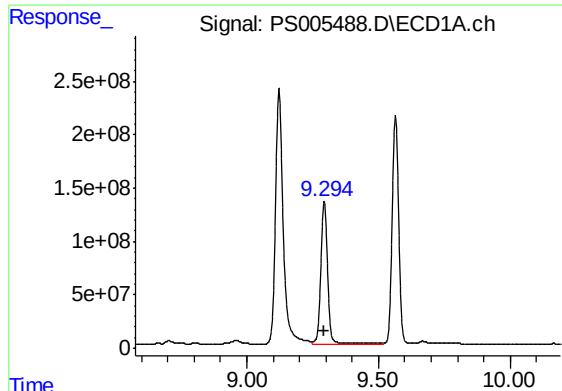
#13 2,4-DB

R.T.: 8.193 min
Delta R.T.: 0.003 min
Response: 612230071
Conc: 527.08 ng/ml



#13 2,4-DB

R.T.: 7.831 min
Delta R.T.: 0.002 min
Response: 375280126
Conc: 574.83 ng/ml



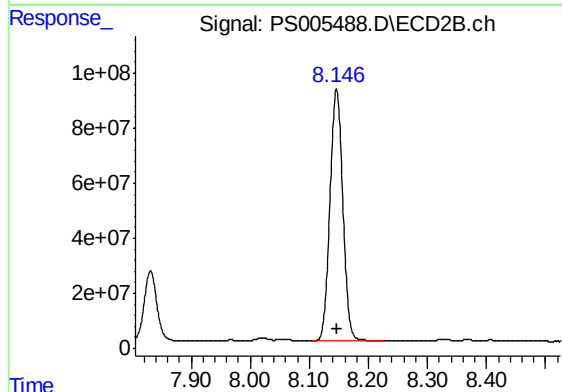
#14 DINOSEB

R.T.: 9.294 min
Delta R.T.: 0.000 min
Response: 2370058985
Conc: 370.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-03-071019-AMSD

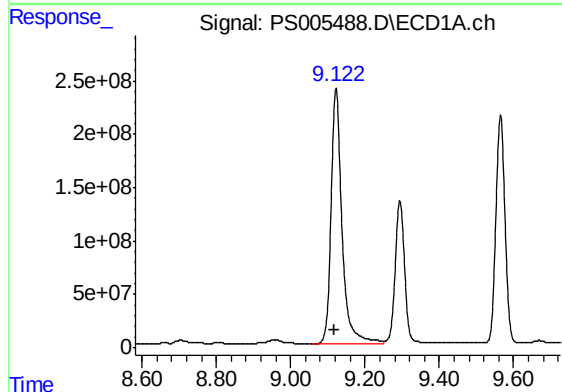
Manual Integrations
APPROVED

Ankita
7/16/2019 8:42:11 AM



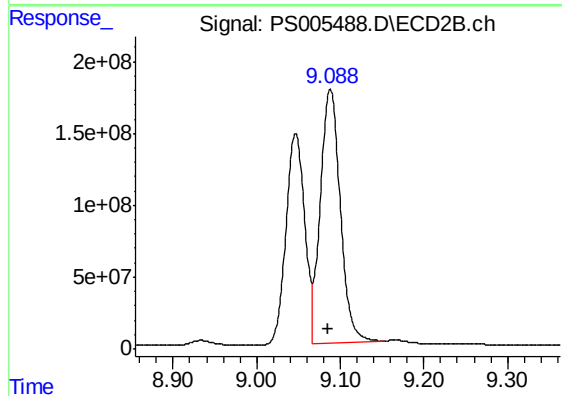
#14 DINOSEB

R.T.: 8.146 min
Delta R.T.: 0.000 min
Response: 1385282758
Conc: 342.62 ng/ml



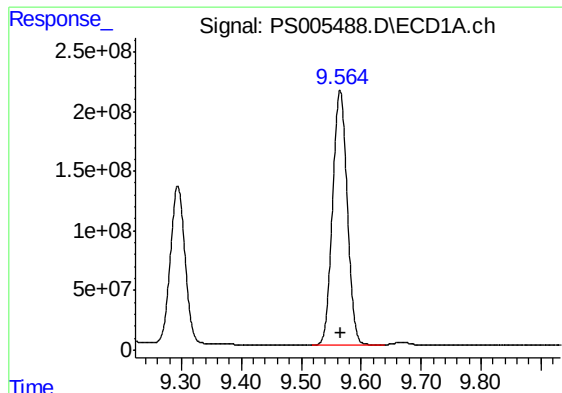
#15 Picloram

R.T.: 9.122 min
Delta R.T.: 0.006 min
Response: 4875977633
Conc: 424.33 ng/ml



#15 Picloram

R.T.: 9.088 min
Delta R.T.: 0.003 min
Response: 2926064543
Conc: 387.74 ng/ml



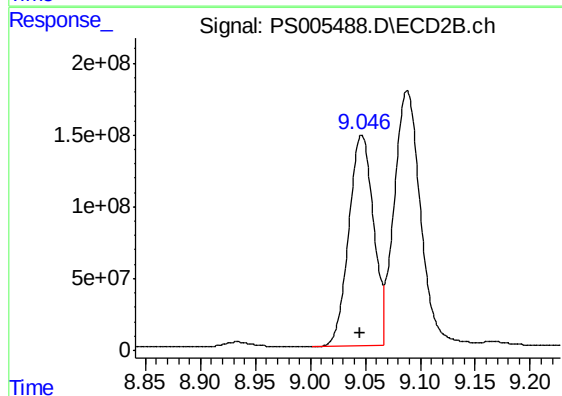
#16 DCPA

R.T.: 9.565 min
Delta R.T.: 0.000 min
Response: 3638914972
Conc: 364.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-03-071019-AMSD

Manual Integrations
APPROVED

Ankita
7/16/2019 8:42:11 AM



#16 DCPA

R.T.: 9.047 min
Delta R.T.: 0.000 min
Response: 2282985585
Conc: 335.37 ng/ml