

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081219\
 Data File : PS006029.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2019 03:20
 Operator : SM\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Ankita
 8/14/2019 9:18:45 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 04:22:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072619.M
 Quant Title : 8080.M
 QLast Update : Sat Jul 27 00:42:55 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	5.564	5.285	1223.7E6	794.3E6	843.435	798.512
Target Compounds							
1) T	Dalapon	2.098	1.798	1311.9E6	671.6E6	707.893m	532.782m
2) T	3,5-DICHL...	4.918	4.580	1556.5E6	933.8E6	750.438	719.776
3) T	4-Nitroph...	5.415	4.964	438.2E6	332.2E6	728.409	670.657
5) T	DICAMBA	5.721	5.416	4720.9E6	2789.4E6	790.447	747.216
6) T	MCPD	5.878	5.505	373.1E6	216.7E6	80.518	76.094
7) T	MCPA	6.015	5.688	510.0E6	312.7E6	78.151	74.283
8) T	DICHLORPROP	6.359	5.969	1124.7E6	679.7E6	782.122	736.035
9) T	2,4-D	6.577	6.242	1170.3E6	780.3E6	780.877	726.290
10) T	Pentachlo...	6.842	6.615	16274.1E6	9489.9E6	778.437	730.951
11) T	2,4,5-TP ...	7.378	6.978	6473.7E6	3864.0E6	783.559	744.888
12) T	2,4,5-T	7.654	7.340	6582.1E6	3453.8E6	788.586	726.557
13) T	2,4-DB	8.185	7.827	827.1E6	473.2E6	783.273	729.017
14) T	DINOSEB	9.277	8.140	5166.2E6	2767.8E6	795.615	743.776
15) T	Picloram	9.117	9.085	6485.1E6	4121.3E6	554.047	548.609
16) T	DCPA	9.549	9.039	8037.1E6	5051.8E6	790.377	766.110

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081219\
Data File : PS006029.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2019 03:20
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

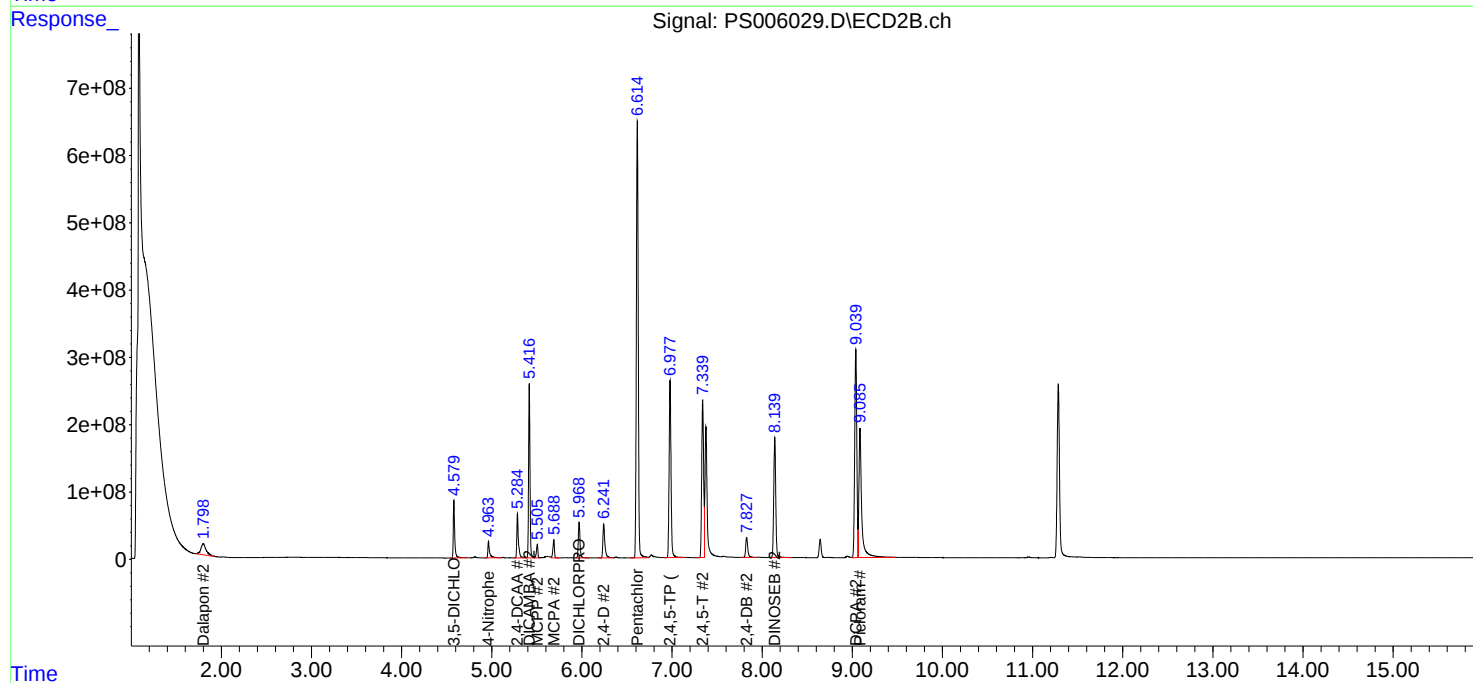
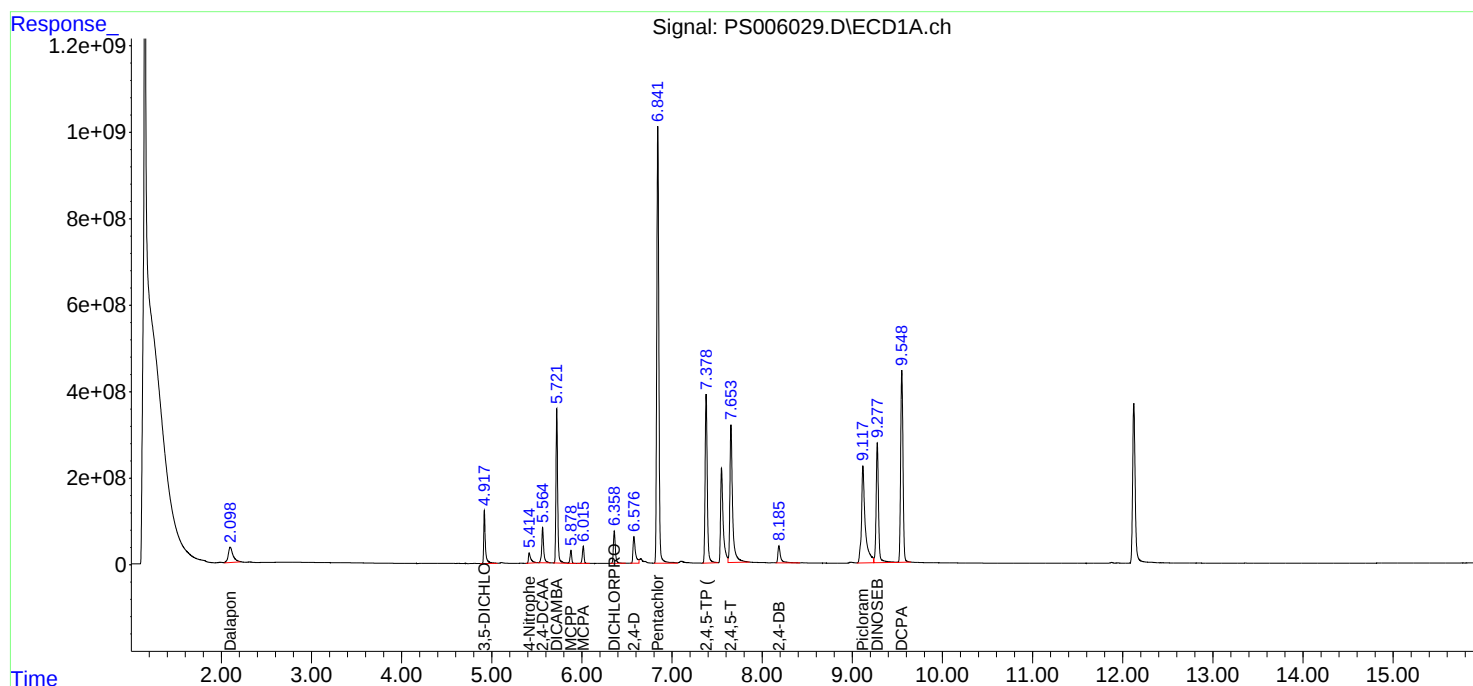
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

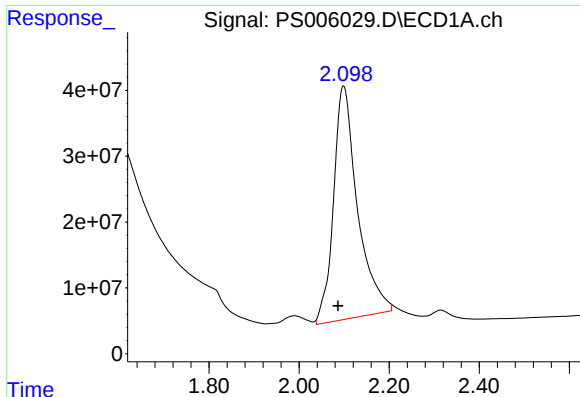
Manual Integrations
APPROVED

Ankita
8/14/2019 9:18:45 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 04:22:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072619.M
Quant Title : 8080.M
QLast Update : Sat Jul 27 00:42:55 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





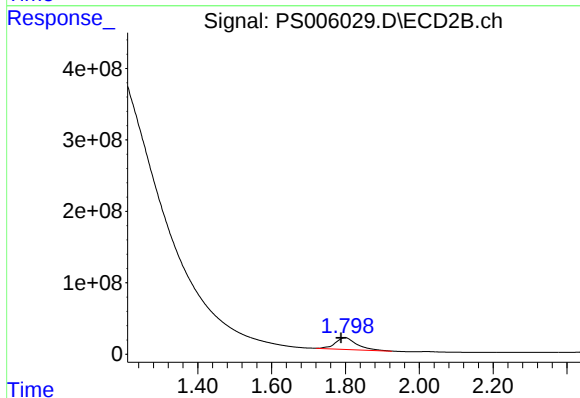
#1 Dalapon

R.T.: 2.098 min
Delta R.T.: 0.011 min
Response: 1311940004
Conc: 707.89 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

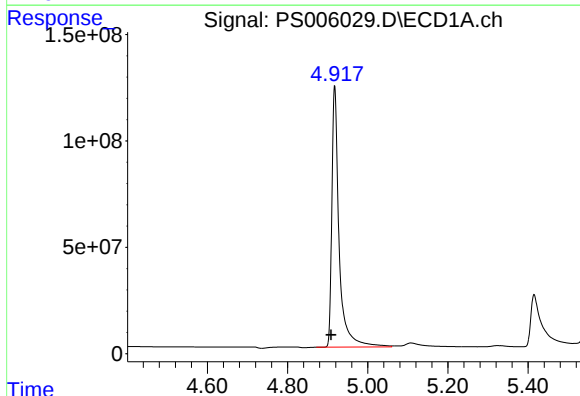
Manual Integrations
APPROVED

Ankita
8/14/2019 9:18:45 AM



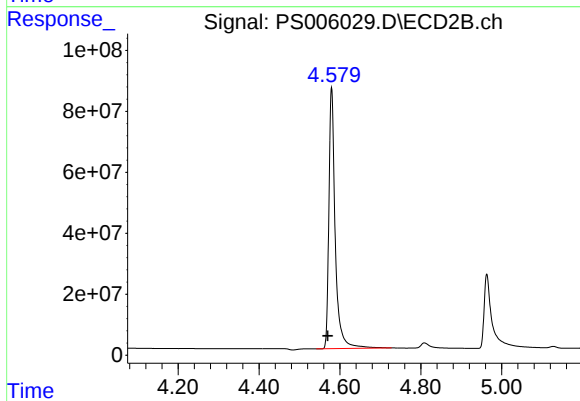
#1 Dalapon

R.T.: 1.798 min
Delta R.T.: 0.010 min
Response: 671613306
Conc: 532.78 ng/ml m



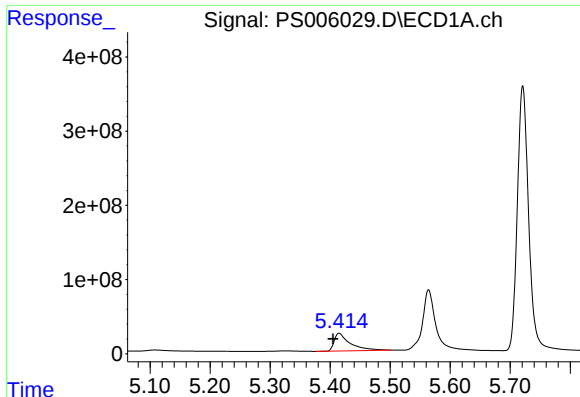
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.918 min
Delta R.T.: 0.009 min
Response: 1556531182
Conc: 750.44 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.580 min
Delta R.T.: 0.009 min
Response: 933775651
Conc: 719.78 ng/ml



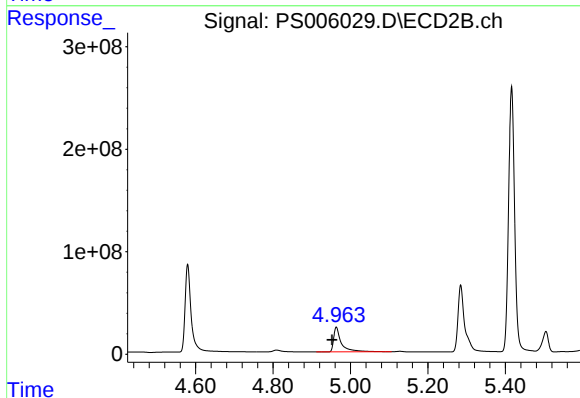
#3 4-Nitrophenol

R.T.: 5.415 min
Delta R.T.: 0.011 min
Response: 438158287
Conc: 728.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

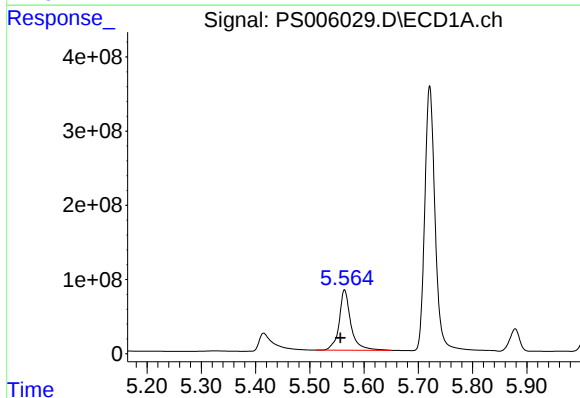
Manual Integrations
APPROVED

Ankita
8/14/2019 9:18:45 AM



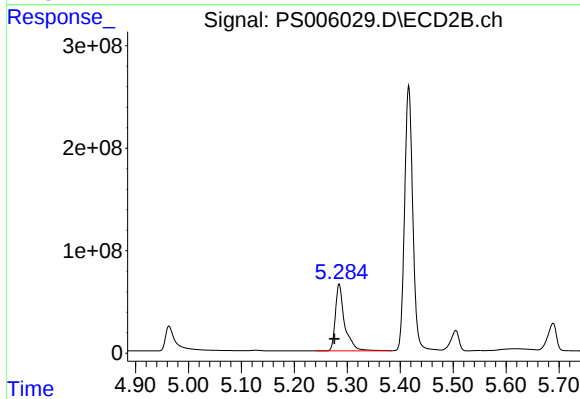
#3 4-Nitrophenol

R.T.: 4.964 min
Delta R.T.: 0.011 min
Response: 332232361
Conc: 670.66 ng/ml



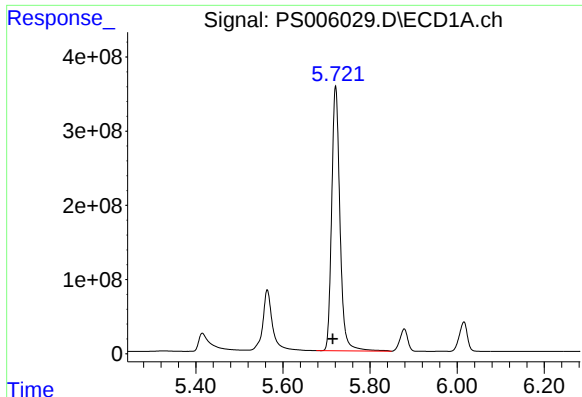
#4 2,4-DCAA

R.T.: 5.564 min
Delta R.T.: 0.008 min
Response: 1223670746
Conc: 843.44 ng/ml



#4 2,4-DCAA

R.T.: 5.285 min
Delta R.T.: 0.009 min
Response: 794262838
Conc: 798.51 ng/ml



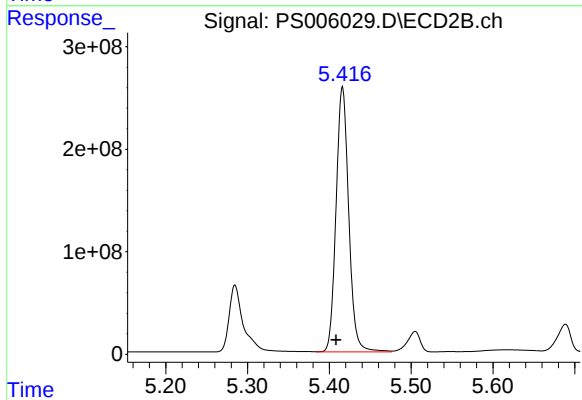
#5 DICAMBA

R.T.: 5.721 min
Delta R.T.: 0.007 min
Response: 4720918527
Conc: 790.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

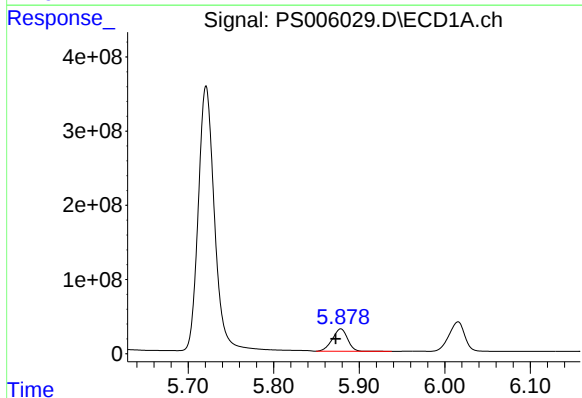
Manual Integrations
APPROVED

Ankita
8/14/2019 9:18:45 AM



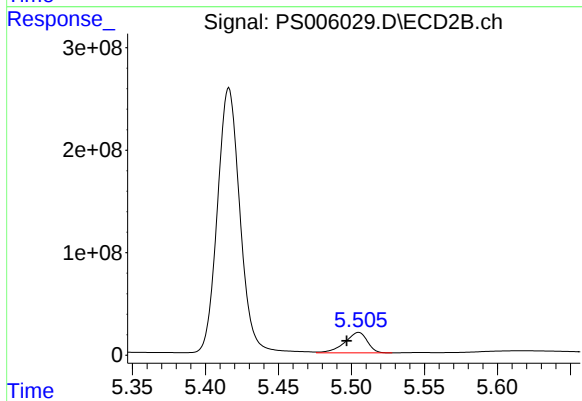
#5 DICAMBA

R.T.: 5.416 min
Delta R.T.: 0.008 min
Response: 2789400709
Conc: 747.22 ng/ml



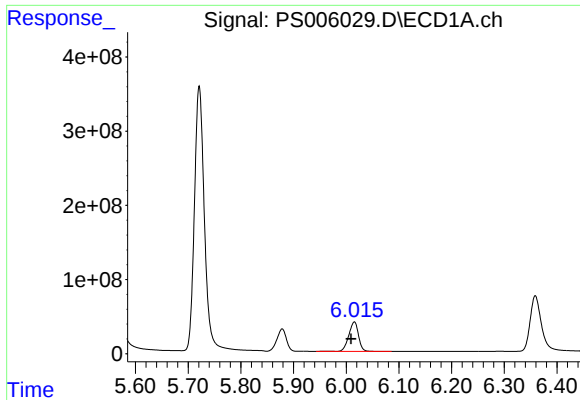
#6 MCP

R.T.: 5.878 min
Delta R.T.: 0.006 min
Response: 373073947
Conc: 80.52 ug/ml



#6 MCP

R.T.: 5.505 min
Delta R.T.: 0.008 min
Response: 216732893
Conc: 76.09 ug/ml



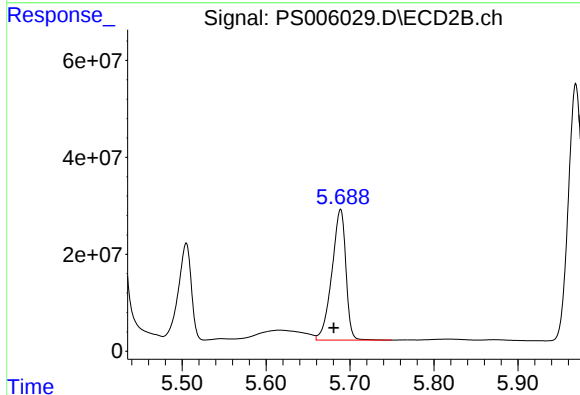
#7 MCPA

R.T.: 6.015 min
Delta R.T.: 0.006 min
Response: 509980846
Conc: 78.15 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

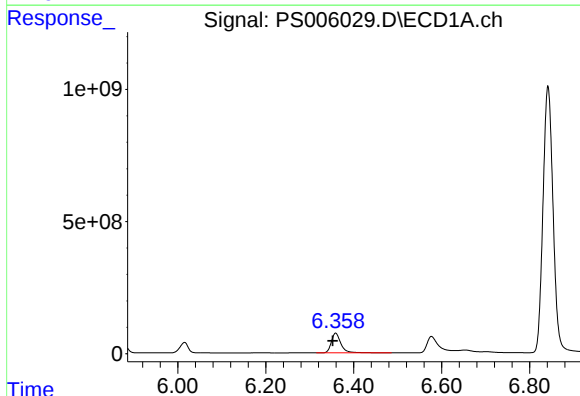
Manual Integrations
APPROVED

Ankita
8/14/2019 9:18:45 AM



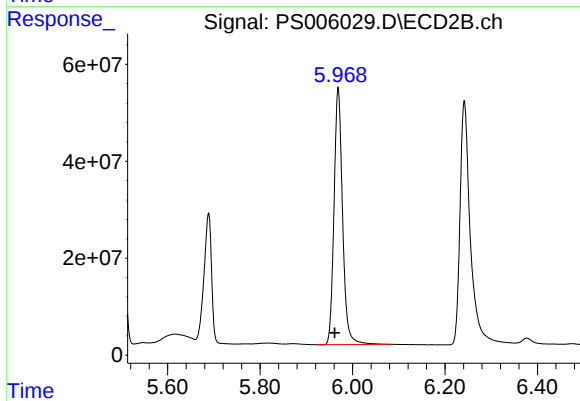
#7 MCPA

R.T.: 5.688 min
Delta R.T.: 0.008 min
Response: 312658843
Conc: 74.28 ug/ml



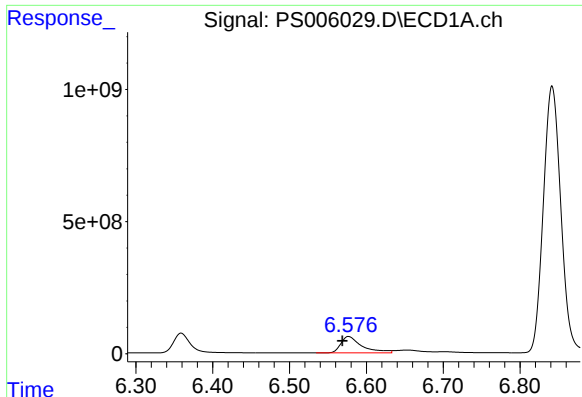
#8 DICHLORPROP

R.T.: 6.359 min
Delta R.T.: 0.007 min
Response: 1124741568
Conc: 782.12 ng/ml



#8 DICHLORPROP

R.T.: 5.969 min
Delta R.T.: 0.008 min
Response: 679744107
Conc: 736.04 ng/ml



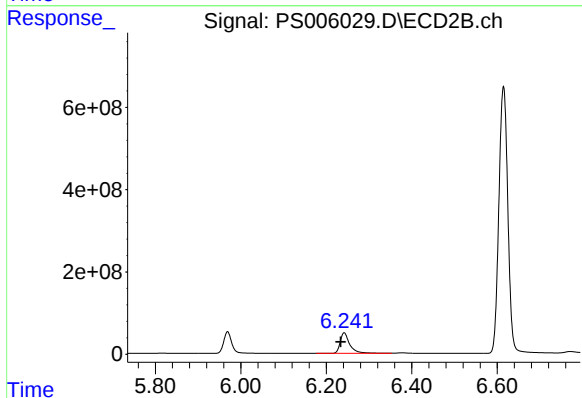
#9 2,4-D

R.T.: 6.577 min
Delta R.T.: 0.008 min
Response: 1170275823
Conc: 780.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

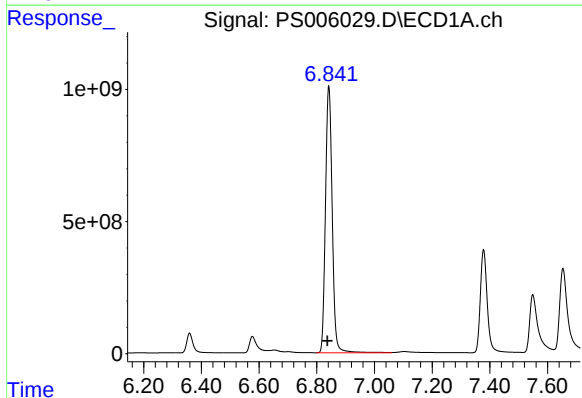
Manual Integrations
APPROVED

Ankita
8/14/2019 9:18:45 AM



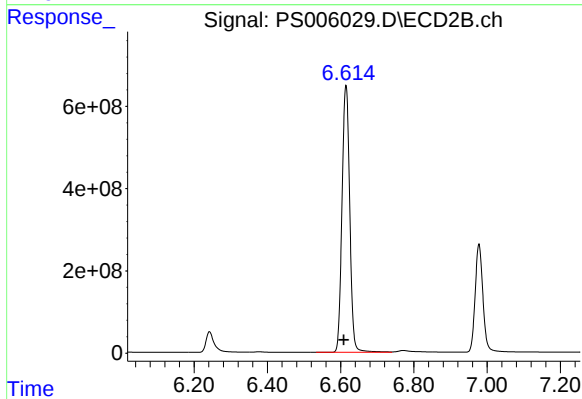
#9 2,4-D

R.T.: 6.242 min
Delta R.T.: 0.008 min
Response: 780251632
Conc: 726.29 ng/ml



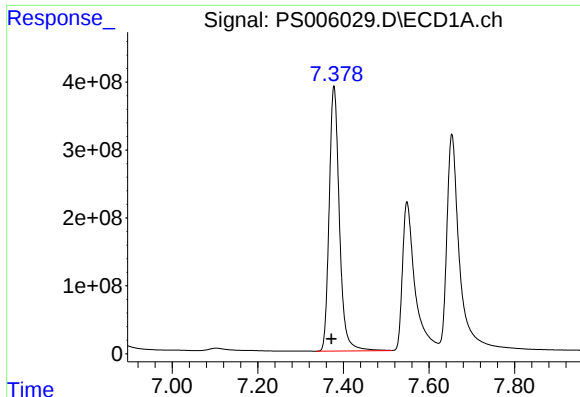
#10 Pentachlorophenol

R.T.: 6.842 min
Delta R.T.: 0.005 min
Response: 16274136217
Conc: 778.44 ng/ml



#10 Pentachlorophenol

R.T.: 6.615 min
Delta R.T.: 0.006 min
Response: 9489866622
Conc: 730.95 ng/ml



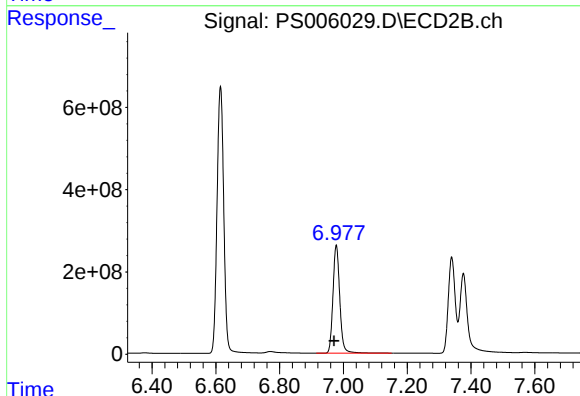
#11 2,4,5-TP (SILVEX)

R.T.: 7.378 min
Delta R.T.: 0.006 min
Response: 6473742870
Conc: 783.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

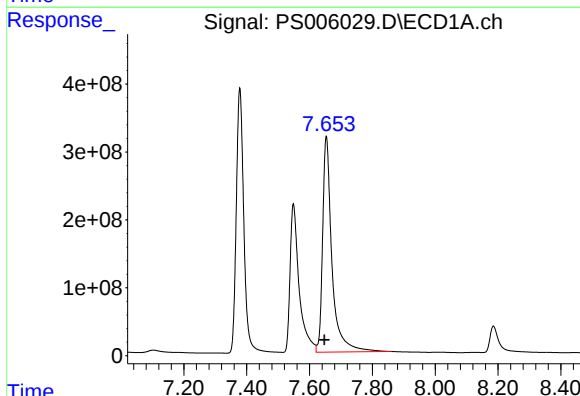
Manual Integrations
APPROVED

Ankita
8/14/2019 9:18:45 AM



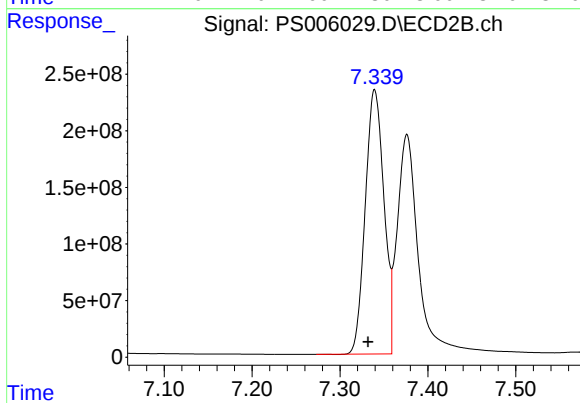
#11 2,4,5-TP (SILVEX)

R.T.: 6.978 min
Delta R.T.: 0.007 min
Response: 3863967116
Conc: 744.89 ng/ml



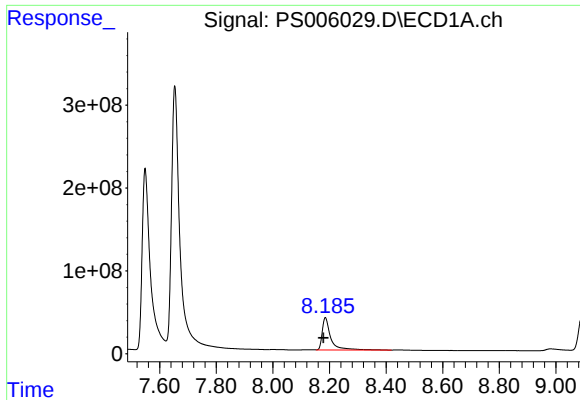
#12 2,4,5-T

R.T.: 7.654 min
Delta R.T.: 0.007 min
Response: 6582119791
Conc: 788.59 ng/ml



#12 2,4,5-T

R.T.: 7.340 min
Delta R.T.: 0.008 min
Response: 3453842562
Conc: 726.56 ng/ml



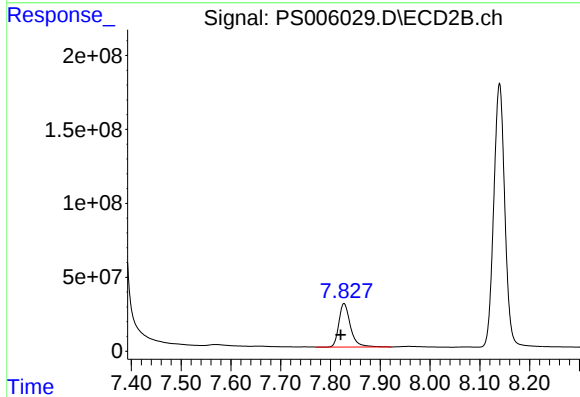
#13 2,4-DB

R.T.: 8.185 min
Delta R.T.: 0.007 min
Response: 827068556
Conc: 783.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

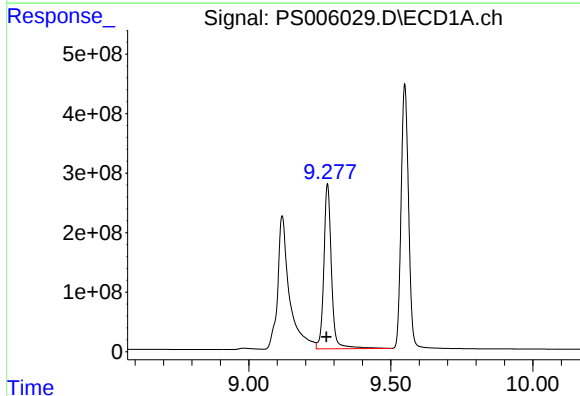
Manual Integrations
APPROVED

Ankita
8/14/2019 9:18:45 AM



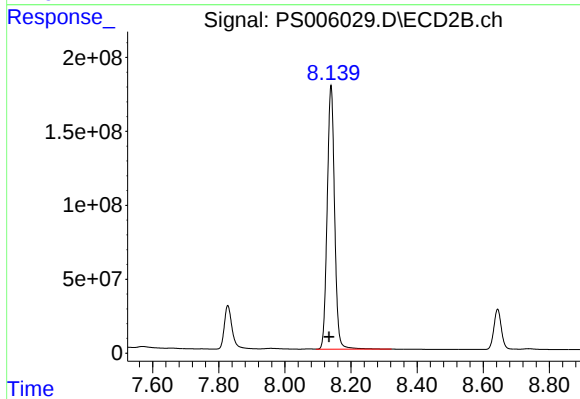
#13 2,4-DB

R.T.: 7.827 min
Delta R.T.: 0.007 min
Response: 473220468
Conc: 729.02 ng/ml



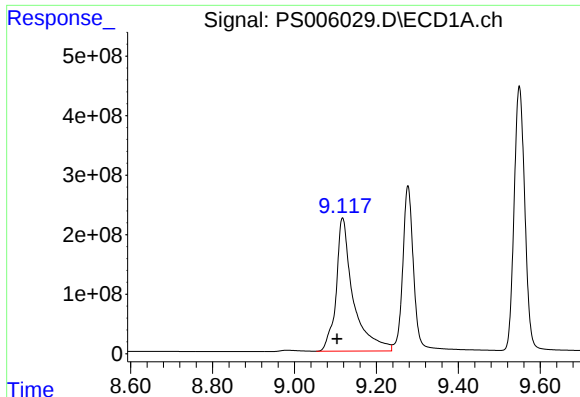
#14 DINOSEB

R.T.: 9.277 min
Delta R.T.: 0.004 min
Response: 5166166543
Conc: 795.62 ng/ml



#14 DINOSEB

R.T.: 8.140 min
Delta R.T.: 0.006 min
Response: 2767809932
Conc: 743.78 ng/ml



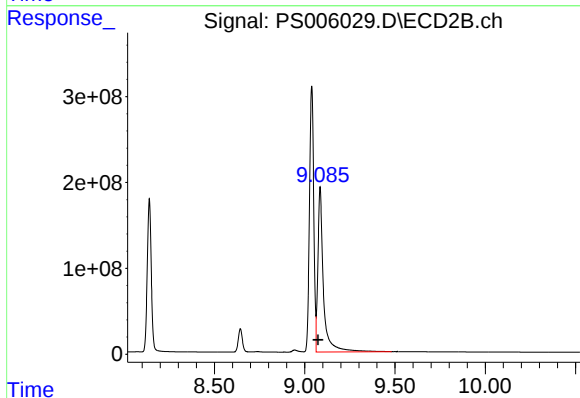
#15 Picloram

R.T.: 9.117 min
Delta R.T.: 0.014 min
Response: 6485119615
Conc: 554.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

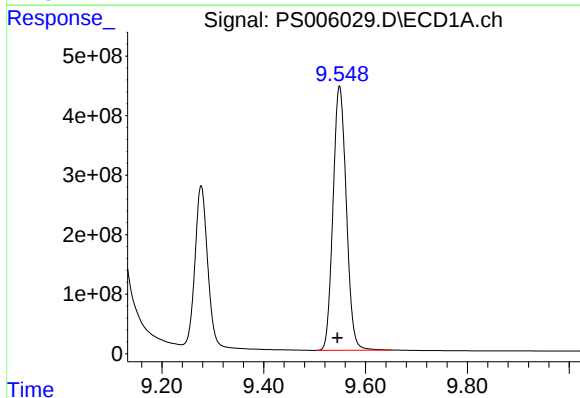
Manual Integrations
APPROVED

Ankita
8/14/2019 9:18:45 AM



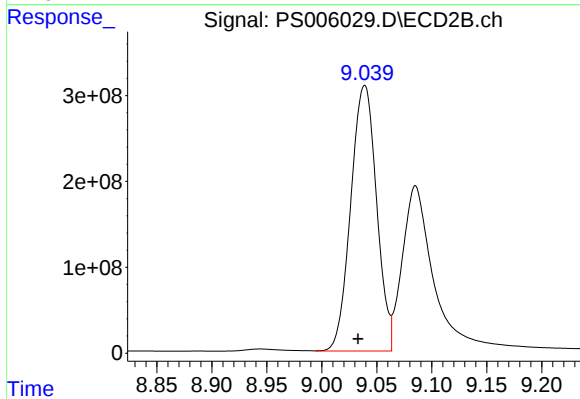
#15 Picloram

R.T.: 9.085 min
Delta R.T.: 0.010 min
Response: 4121260187
Conc: 548.61 ng/ml



#16 DCPA

R.T.: 9.549 min
Delta R.T.: 0.004 min
Response: 8037112679
Conc: 790.38 ng/ml



#16 DCPA

R.T.: 9.039 min
Delta R.T.: 0.006 min
Response: 5051750483
Conc: 766.11 ng/ml