

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092820\
 Data File : PS012541.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2020 14:53
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Ankita
 9/29/2020 9:10:13 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 15:39:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
 Quant Title : 8080.M
 QLast Update : Wed Sep 23 04:57:25 2020
 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	7.215	6.912	793.3E6	370.0E6	809.962	804.404
Target Compounds							
1) T	Dalapon	3.035	2.624	782.6E6	403.0E6	688.648	673.651
2) T	3,5-DICHL...	6.430	6.064	998.7E6	522.2E6	740.662	732.376
3) T	4-Nitroph...	7.047	6.521	360.2E6	204.6E6	740.790	732.345
5) T	DICAMBA	7.405	7.079	2938.0E6	1450.9E6	761.611	760.861
6) T	MCPD	7.574	7.176	228.1E6	115.9E6	78.189	76.644
7) T	MCPA	7.724	7.391	314.1E6	176.0E6	75.318	73.421
8) T	DICHLORPROP	8.097	7.705	734.8E6	388.3E6	759.327	752.048
9) T	2,4-D	8.327	8.001	860.5E6	477.1E6	757.910	761.788
10) T	Pentachlo...	8.636	8.428	10489.6E6	4690.2E6	759.024	768.963
11) T	2,4,5-TP ...	9.185	8.789	4263.9E6	2040.5E6	768.991	773.401
12) T	2,4,5-T	9.471	9.169	4291.2E6	2014.3E6	763.397	783.384
13) T	2,4-DB	10.022	9.675	734.8E6	279.8E6	776.522m	747.433
14) T	DINOSEB	11.180	10.006	3317.5E6	1466.0E6	730.695	765.375
15) T	Picloram	11.007	10.994	5313.2E6	2799.9E6	737.924	710.384
16) T	DCPA	11.446	10.933	5428.7E6	2628.8E6	768.583	790.515

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092820\
 Data File : PS012541.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2020 14:53
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

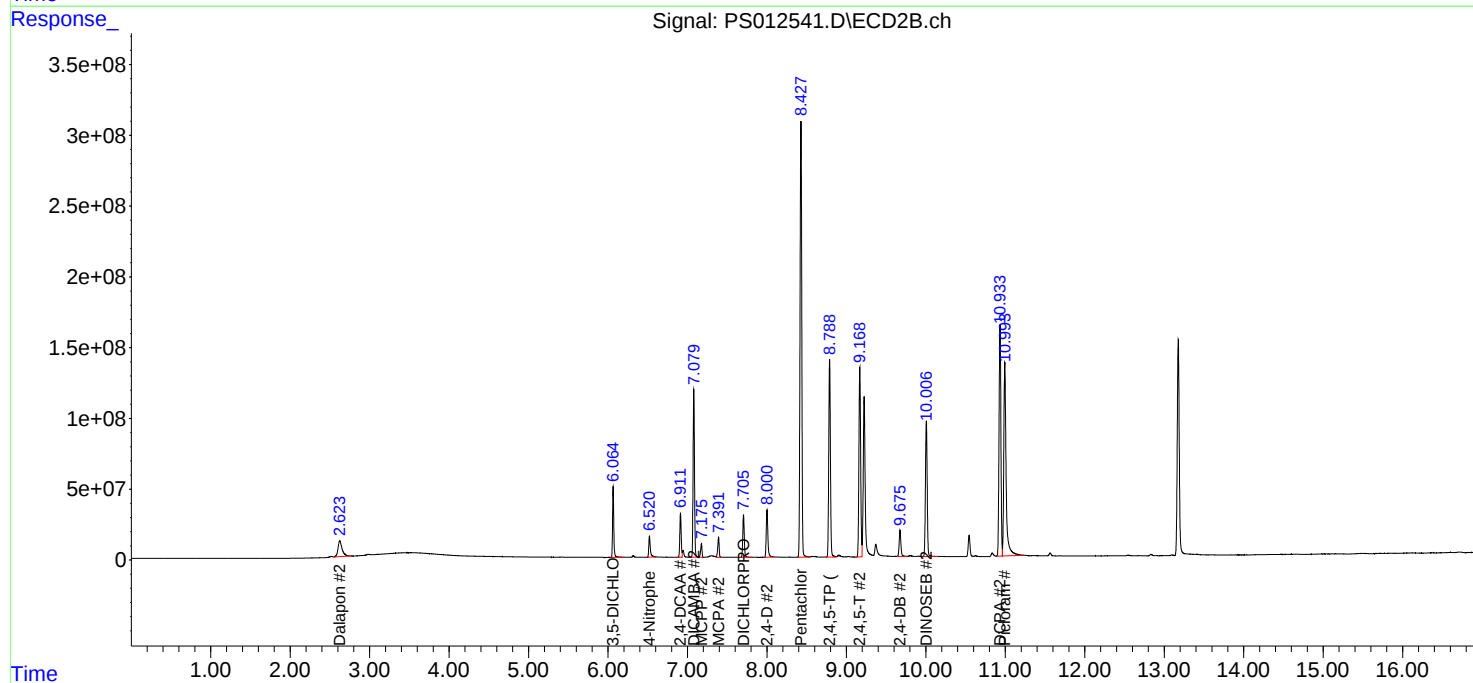
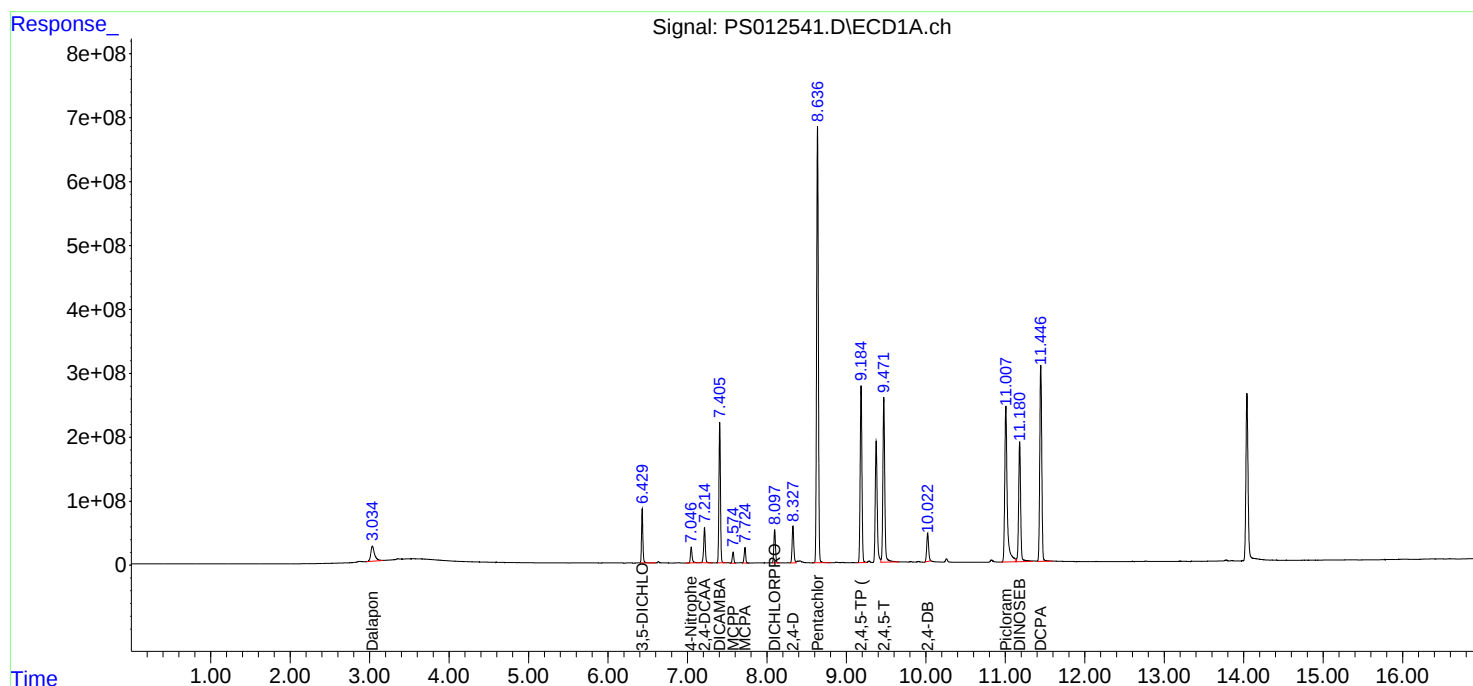
Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

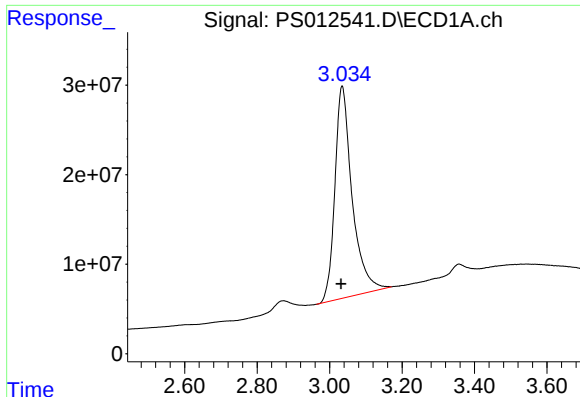
Manual Integrations
 APPROVED

Ankita
 9/29/2020 9:10:13 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 15:39:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
 Quant Title : 8080.M
 QLast Update : Wed Sep 23 04:57:25 2020
 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





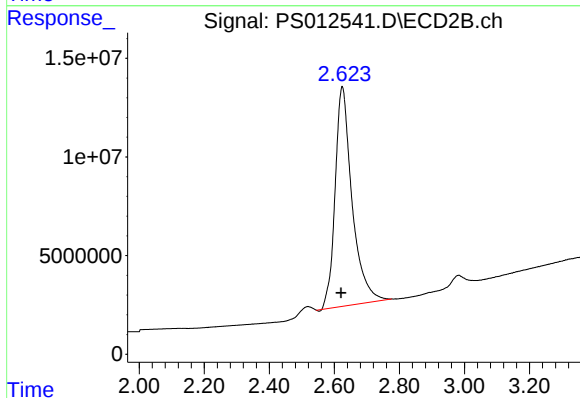
#1 Dalapon

R.T.: 3.035 min
Delta R.T.: 0.003 min
Response: 782556840
Conc: 688.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

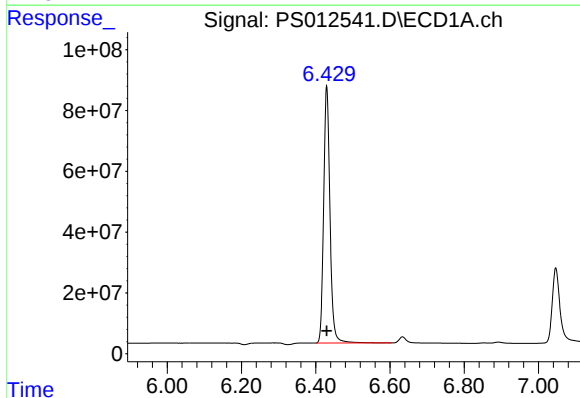
Manual Integrations
APPROVED

Ankita
9/29/2020 9:10:13 AM



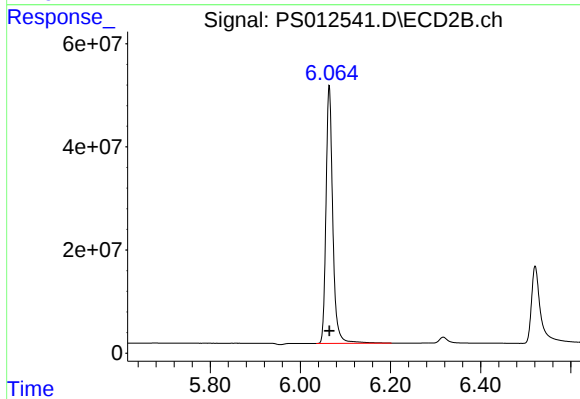
#1 Dalapon

R.T.: 2.624 min
Delta R.T.: 0.003 min
Response: 402971377
Conc: 673.65 ng/ml



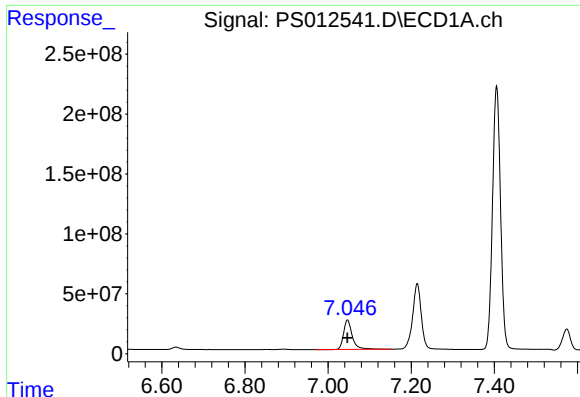
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.430 min
Delta R.T.: 0.000 min
Response: 998741797
Conc: 740.66 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 522155156
Conc: 732.38 ng/ml



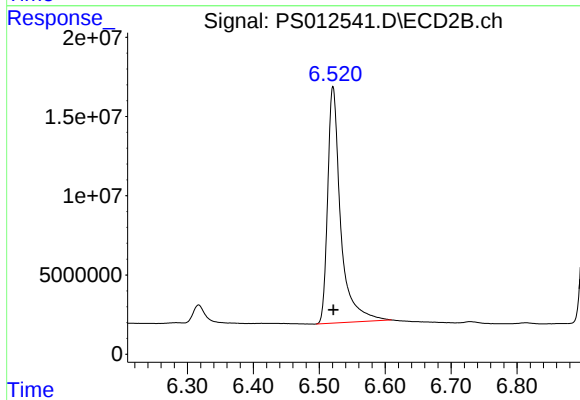
#3 4-Nitrophenol

R.T.: 7.047 min
Delta R.T.: 0.000 min
Response: 360219355
Conc: 740.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

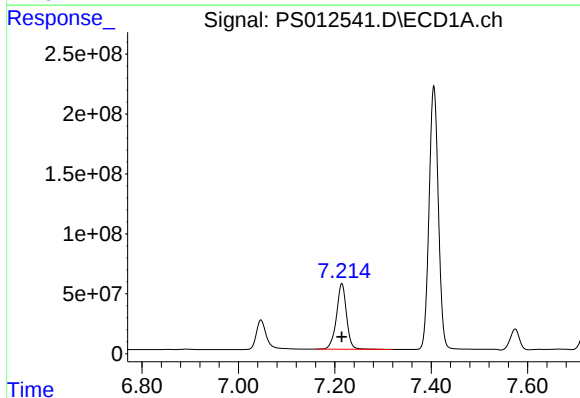
Manual Integrations
APPROVED

Ankita
9/29/2020 9:10:13 AM



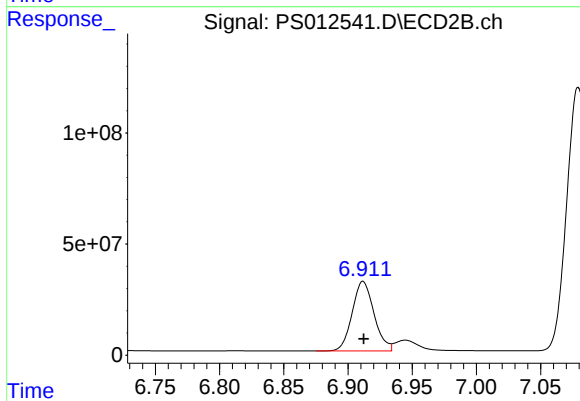
#3 4-Nitrophenol

R.T.: 6.521 min
Delta R.T.: 0.000 min
Response: 204623577
Conc: 732.34 ng/ml



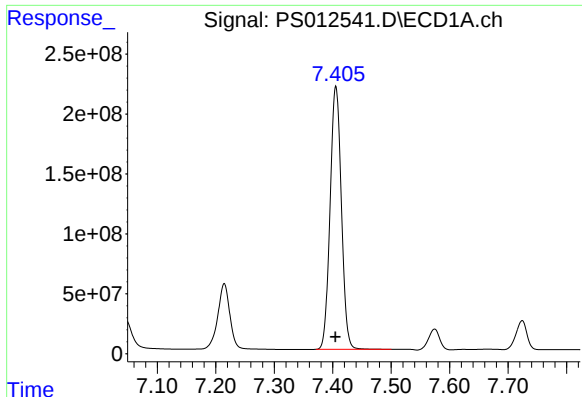
#4 2,4-DCAA

R.T.: 7.215 min
Delta R.T.: 0.000 min
Response: 793316668
Conc: 809.96 ng/ml



#4 2,4-DCAA

R.T.: 6.912 min
Delta R.T.: 0.000 min
Response: 370039324
Conc: 804.40 ng/ml



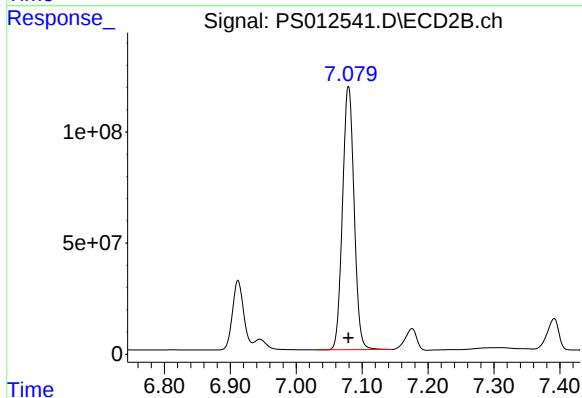
#5 DICAMBA

R.T.: 7.405 min
Delta R.T.: 0.000 min
Response: 2938048355
Conc: 761.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

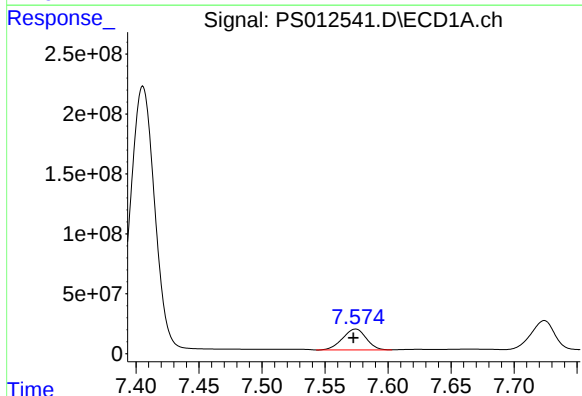
Manual Integrations
APPROVED

Ankita
9/29/2020 9:10:13 AM



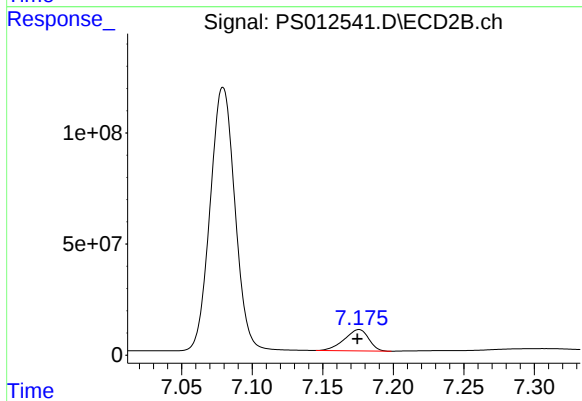
#5 DICAMBA

R.T.: 7.079 min
Delta R.T.: 0.000 min
Response: 1450897029
Conc: 760.86 ng/ml



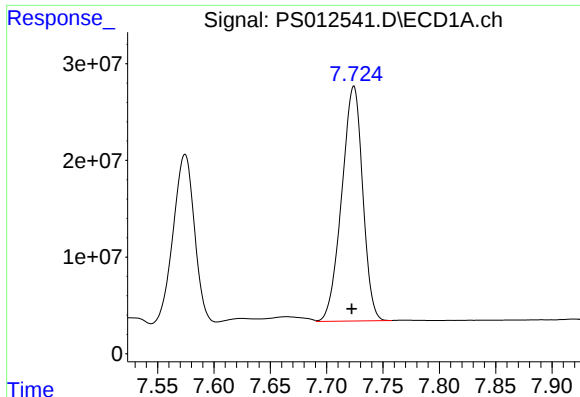
#6 MCP

R.T.: 7.574 min
Delta R.T.: 0.002 min
Response: 228125869
Conc: 78.19 ug/ml



#6 MCP

R.T.: 7.176 min
Delta R.T.: 0.001 min
Response: 115935751
Conc: 76.64 ug/ml



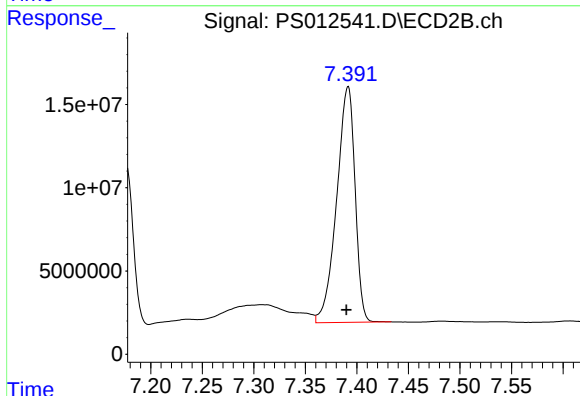
#7 MCPA

R.T.: 7.724 min
Delta R.T.: 0.002 min
Response: 314127009
Conc: 75.32 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

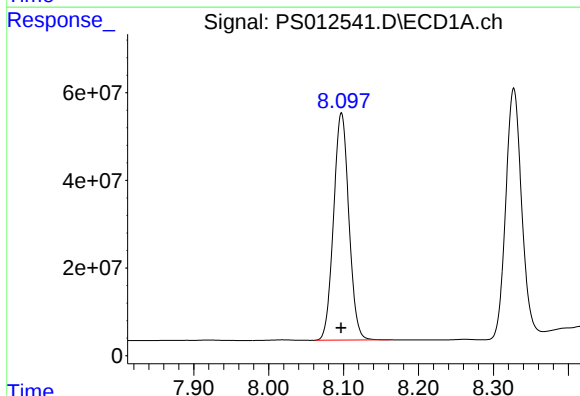
Manual Integrations
APPROVED

Ankita
9/29/2020 9:10:13 AM



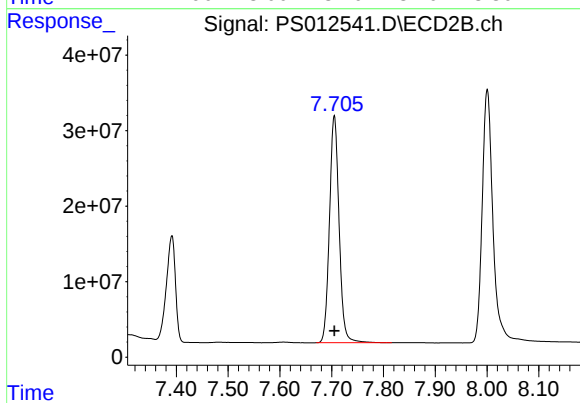
#7 MCPA

R.T.: 7.391 min
Delta R.T.: 0.002 min
Response: 176012586
Conc: 73.42 ug/ml



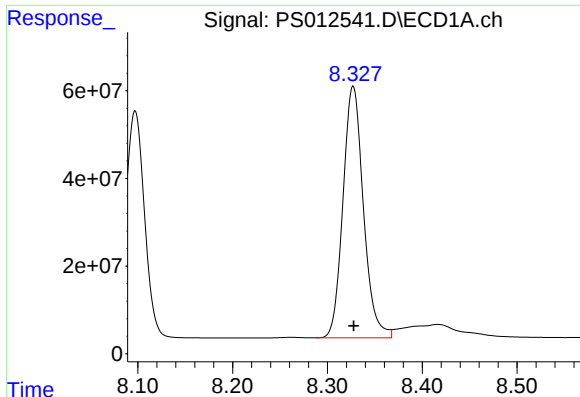
#8 DICHLORPROP

R.T.: 8.097 min
Delta R.T.: 0.000 min
Response: 734795088
Conc: 759.33 ng/ml



#8 DICHLORPROP

R.T.: 7.705 min
Delta R.T.: 0.000 min
Response: 388303004
Conc: 752.05 ng/ml



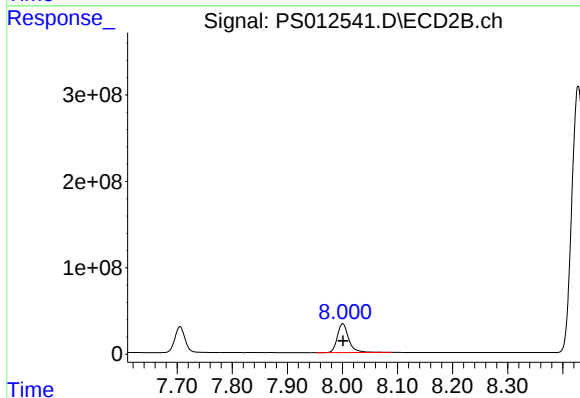
#9 2,4-D

R.T.: 8.327 min
Delta R.T.: 0.000 min
Response: 860546974
Conc: 757.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

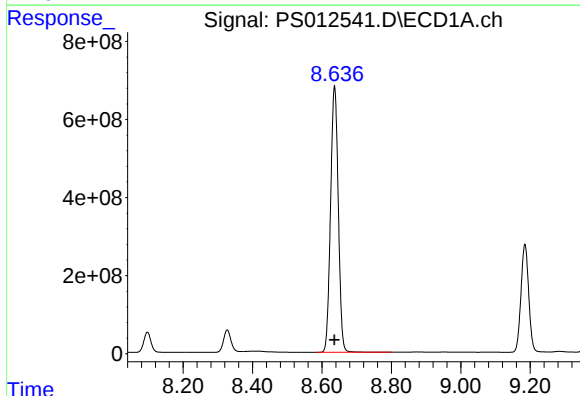
Manual Integrations
APPROVED

Ankita
9/29/2020 9:10:13 AM



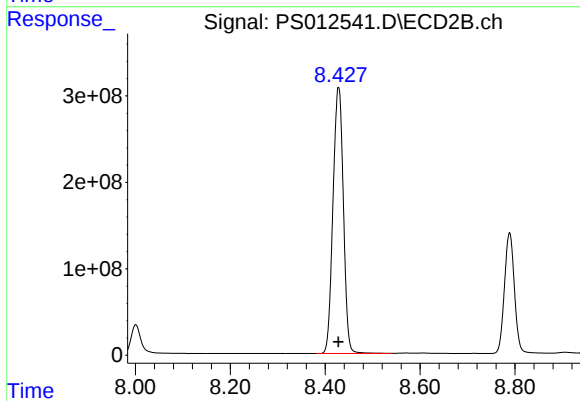
#9 2,4-D

R.T.: 8.001 min
Delta R.T.: 0.000 min
Response: 477063339
Conc: 761.79 ng/ml



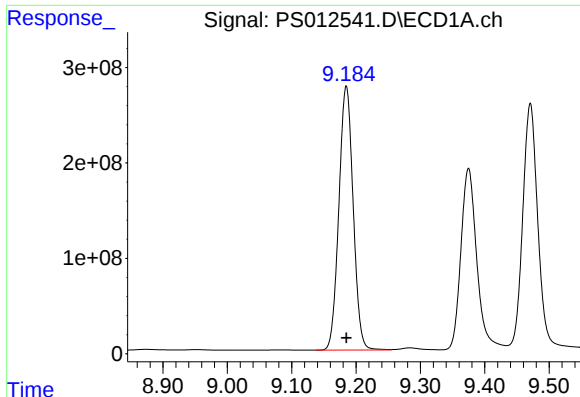
#10 Pentachlorophenol

R.T.: 8.636 min
Delta R.T.: 0.000 min
Response: 10489563221
Conc: 759.02 ng/ml



#10 Pentachlorophenol

R.T.: 8.428 min
Delta R.T.: 0.000 min
Response: 4690207708
Conc: 768.96 ng/ml



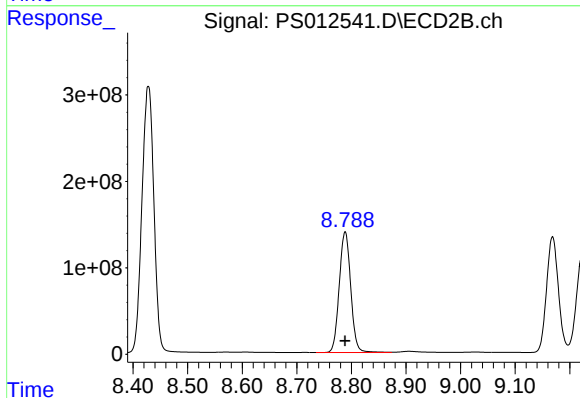
#11 2,4,5-TP (SILVEX)

R.T.: 9.185 min
Delta R.T.: 0.000 min
Response: 4263938191
Conc: 768.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

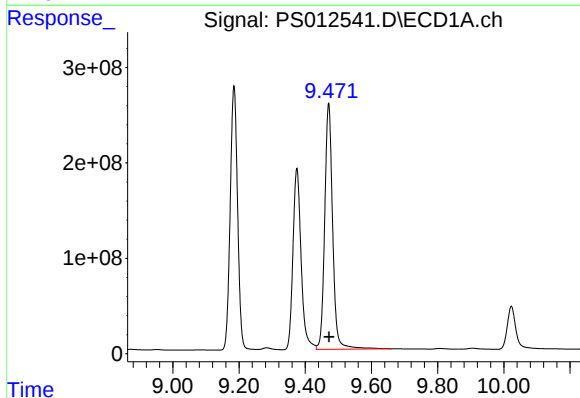
Manual Integrations
APPROVED

Ankita
9/29/2020 9:10:13 AM



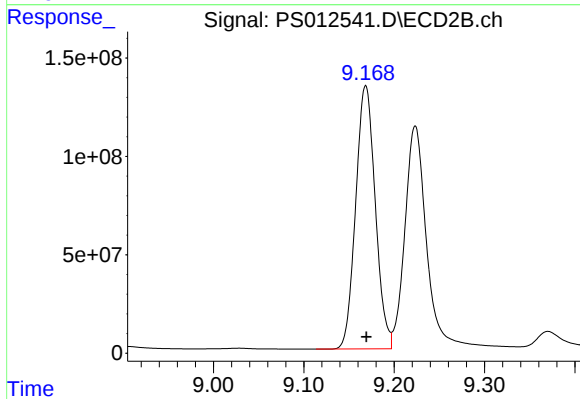
#11 2,4,5-TP (SILVEX)

R.T.: 8.789 min
Delta R.T.: 0.000 min
Response: 2040534166
Conc: 773.40 ng/ml



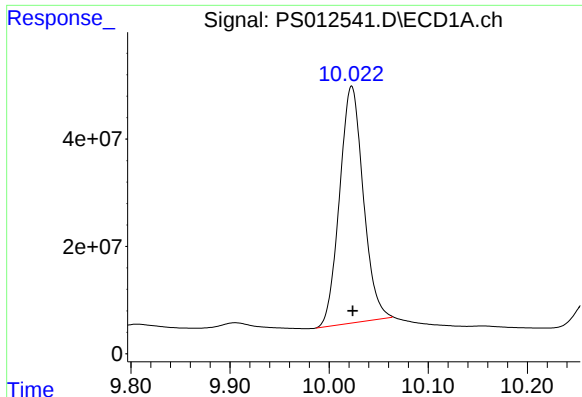
#12 2,4,5-T

R.T.: 9.471 min
Delta R.T.: 0.000 min
Response: 4291219400
Conc: 763.40 ng/ml



#12 2,4,5-T

R.T.: 9.169 min
Delta R.T.: 0.000 min
Response: 2014306219
Conc: 783.38 ng/ml



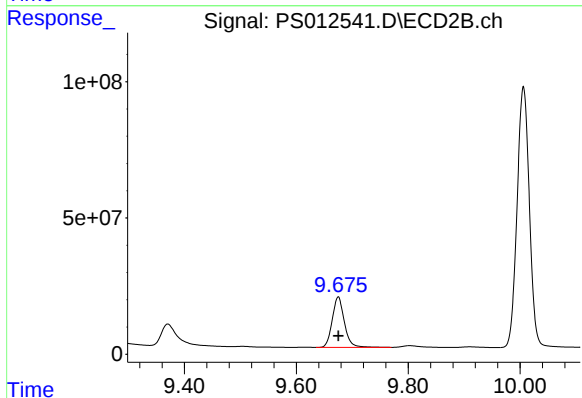
#13 2,4-DB

R.T.: 10.022 min
Delta R.T.: -0.002 min
Response: 734823154
Conc: 776.52 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

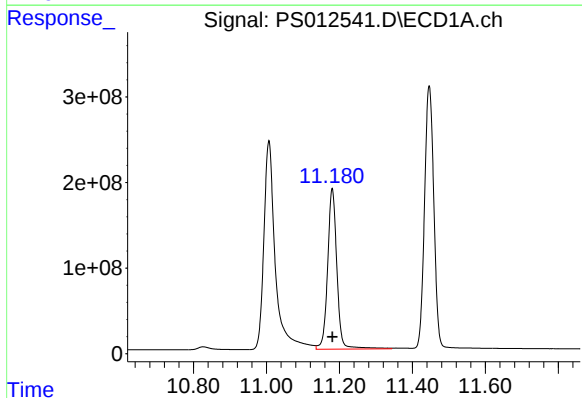
Manual Integrations
APPROVED

Ankita
9/29/2020 9:10:13 AM



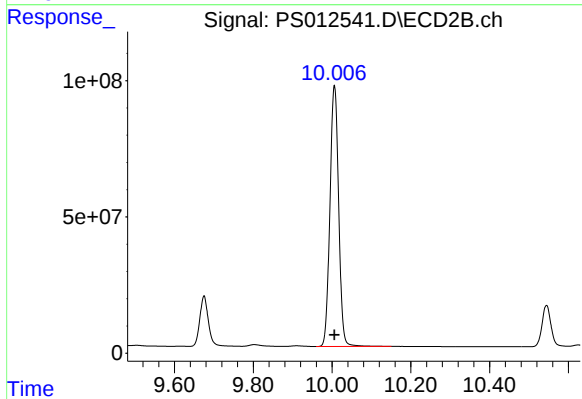
#13 2,4-DB

R.T.: 9.675 min
Delta R.T.: 0.000 min
Response: 279815803
Conc: 747.43 ng/ml



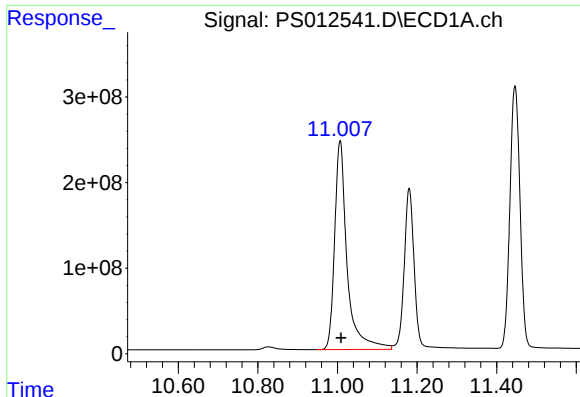
#14 DINOSEB

R.T.: 11.180 min
Delta R.T.: 0.000 min
Response: 3317526139
Conc: 730.70 ng/ml



#14 DINOSEB

R.T.: 10.006 min
Delta R.T.: 0.000 min
Response: 1466022293
Conc: 765.37 ng/ml



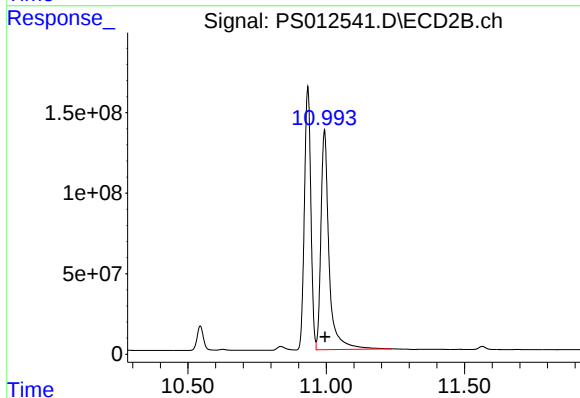
#15 Picloram

R.T.: 11.007 min
Delta R.T.: -0.002 min
Response: 5313157443
Conc: 737.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

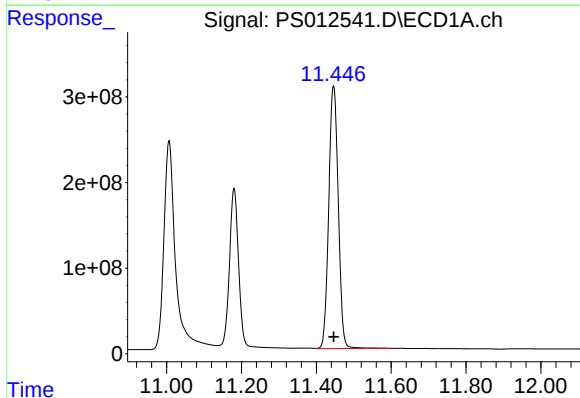
Manual Integrations
APPROVED

Ankita
9/29/2020 9:10:13 AM



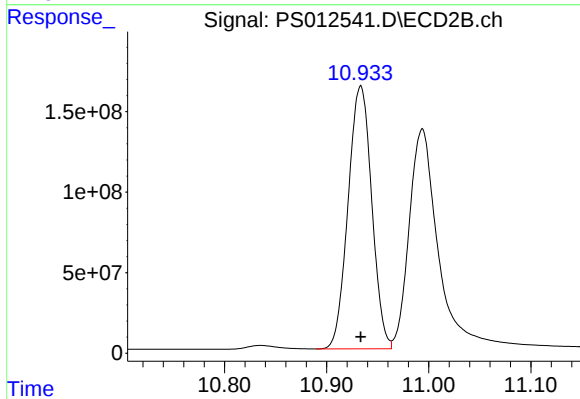
#15 Picloram

R.T.: 10.994 min
Delta R.T.: -0.001 min
Response: 2799928937
Conc: 710.38 ng/ml



#16 DCPA

R.T.: 11.446 min
Delta R.T.: 0.000 min
Response: 5428686583
Conc: 768.58 ng/ml



#16 DCPA

R.T.: 10.933 min
Delta R.T.: 0.000 min
Response: 2628799399
Conc: 790.51 ng/ml