

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100720\
 Data File : PS012712.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Oct 2020 14:47
 Operator : DD\AJ
 Sample : PB132126BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB132126BS

Manual Integrations
 APPROVED

Ankita
 10/8/2020 11:13:56 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 16:53:29 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	7.216	6.912	536.2E6	260.5E6	547.416	566.384
Target Compounds							
1) T	Dalapon	3.031	2.621	508.1E6	357.7E6	447.169	597.897 #
2) T	3,5-DICHL...	6.430	6.065	654.1E6	315.0E6	485.072	441.773
3) T	4-Nitroph...	7.049	6.523	221.9E6	102.4E6	456.272	366.447
5) T	DICAMBA	7.405	7.079	1767.9E6	879.3E6	458.287	461.097
6) T	MCPD	7.571	7.172	152.3E6	70428003	52.199	46.559
7) T	MCPA	7.720	7.385	203.7E6	130.6E6	48.851	54.467m
8) T	DICHLORPROP	8.097	7.705	449.0E6	243.4E6	463.959	471.364
9) T	2,4-D	8.329	8.001	550.0E6	345.2E6	484.421	551.231
10) T	Pentachlo...	8.636	8.427	7107.9E6	3226.4E6	514.325	528.976
11) T	2,4,5-TP ...	9.185	8.787	2777.6E6	1358.7E6	500.935	514.980
12) T	2,4,5-T	9.471	9.169	2686.4E6	1276.0E6	477.912	496.267
13) T	2,4-DB	10.025	9.676	296.7E6	176.9E6	313.515	472.649 #
14) T	DINOSEB	11.181	10.006	2076.2E6	930.5E6	457.291	485.802
15) T	Picloram	11.012	10.998	2600.6E6	1521.3E6	361.188	385.980
16) T	DCPA	11.448	10.933	3092.7E6	1666.4E6	437.858	501.094

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100720\
Data File : PS012712.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Oct 2020 14:47
Operator : DD\AJ
Sample : PB132126BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

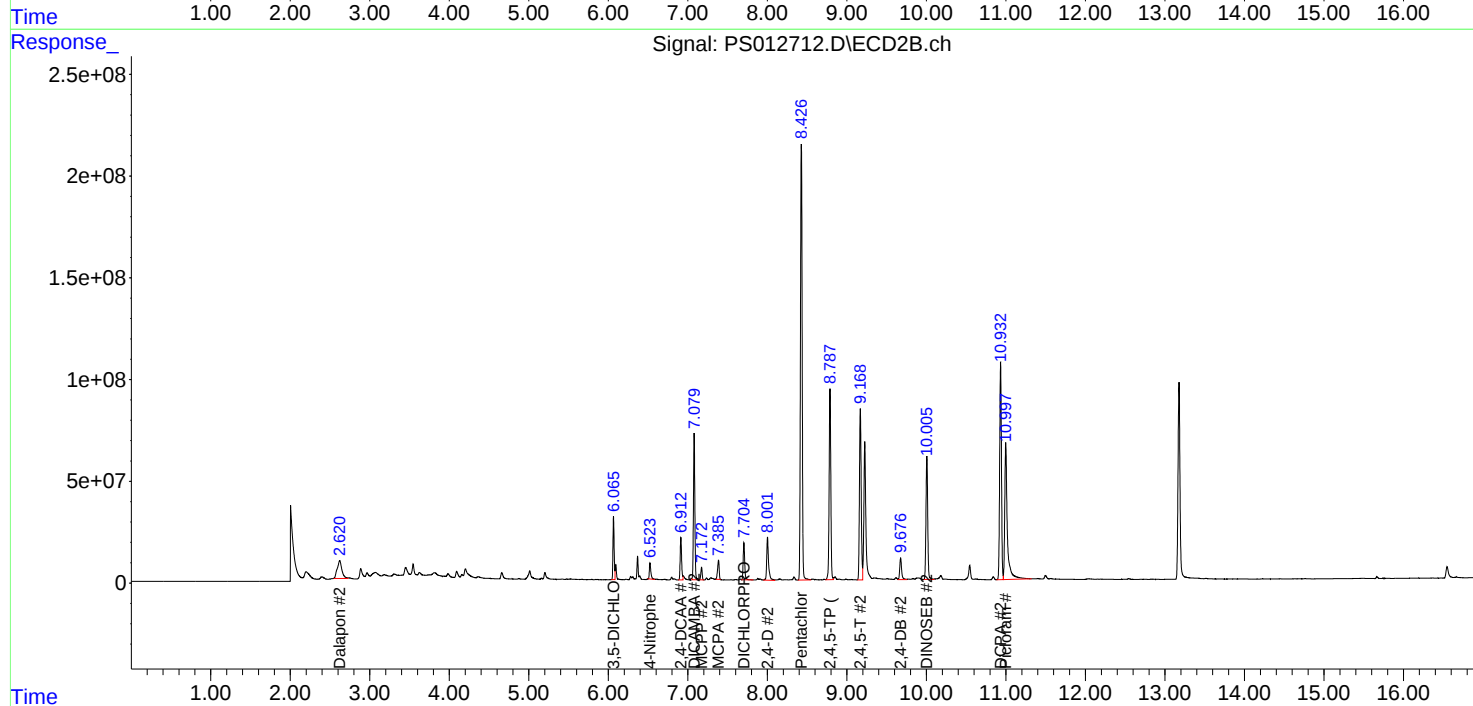
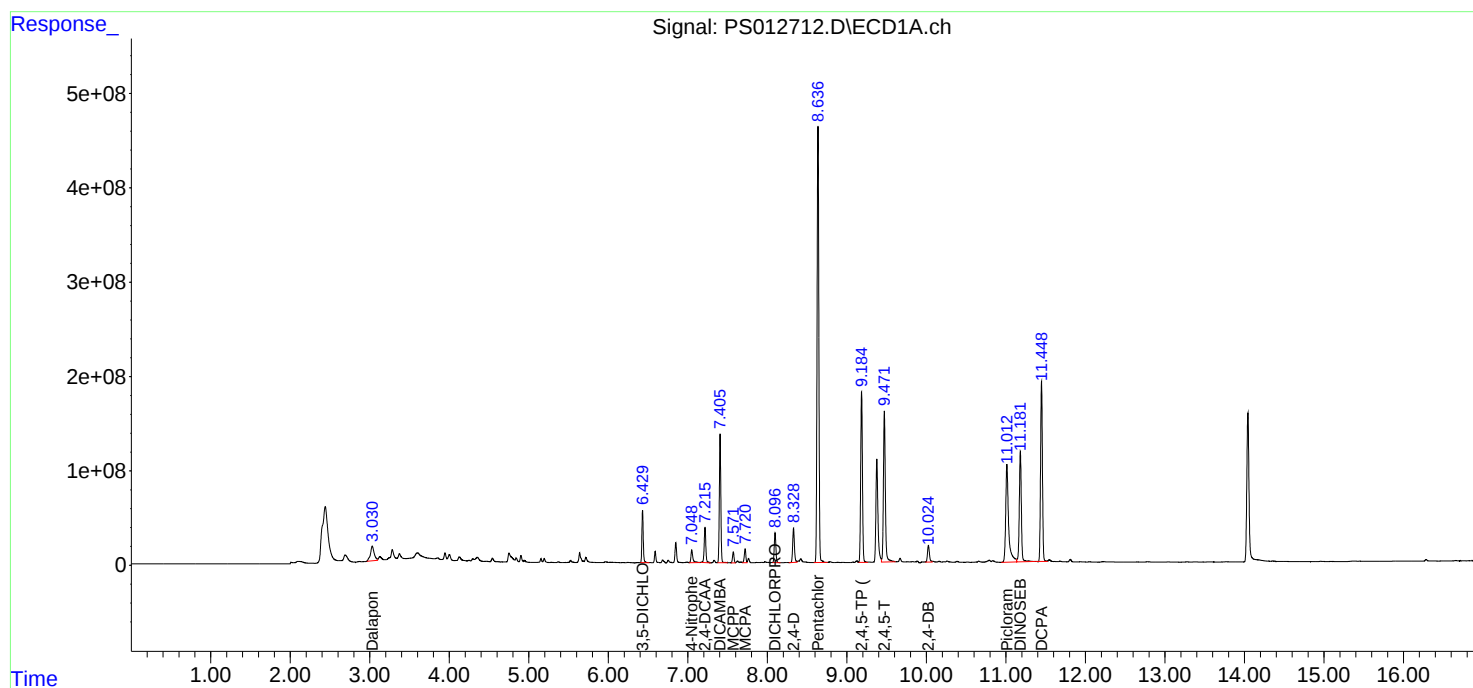
Instrument :
ECD_S
ClientSampleId :
PB132126BS

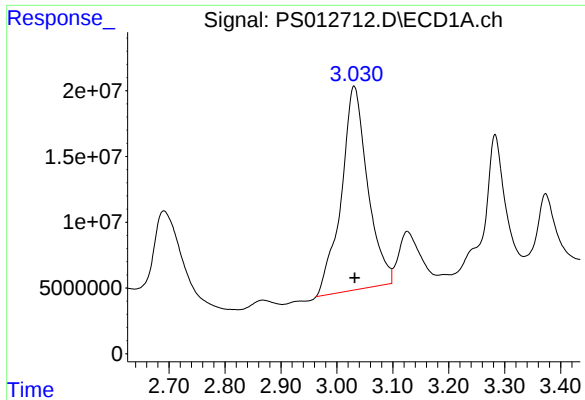
Manual Integrations
APPROVED

Ankita
10/8/2020 11:13:56 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 16:53:29 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





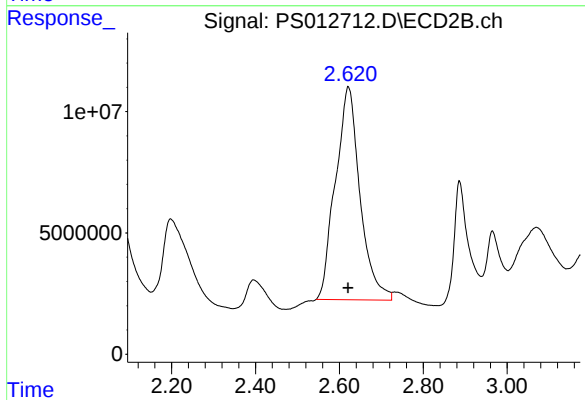
#1 Dalapon

R.T.: 3.031 min
Delta R.T.: -0.001 min
Response: 508147774
Conc: 447.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132126BS

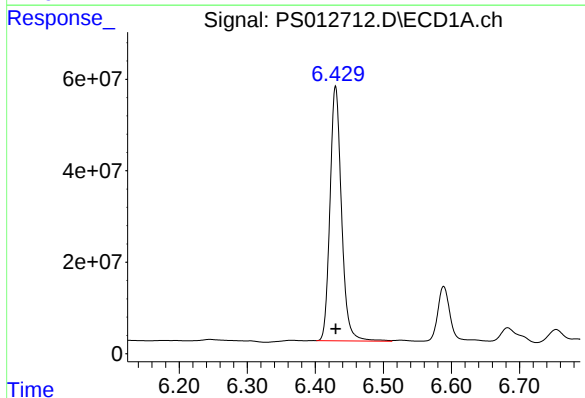
Manual Integrations
APPROVED

Ankita
10/8/2020 11:13:56 AM



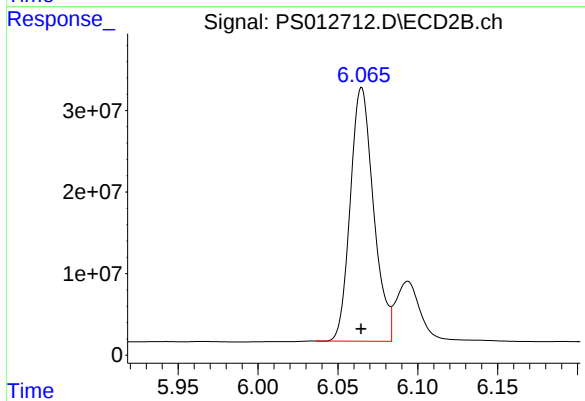
#1 Dalapon

R.T.: 2.621 min
Delta R.T.: 0.000 min
Response: 357655817
Conc: 597.90 ng/ml



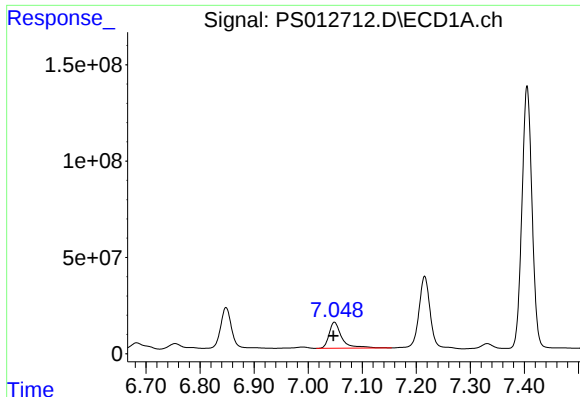
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.430 min
Delta R.T.: 0.000 min
Response: 654093585
Conc: 485.07 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.065 min
Delta R.T.: 0.000 min
Response: 314966834
Conc: 441.77 ng/ml



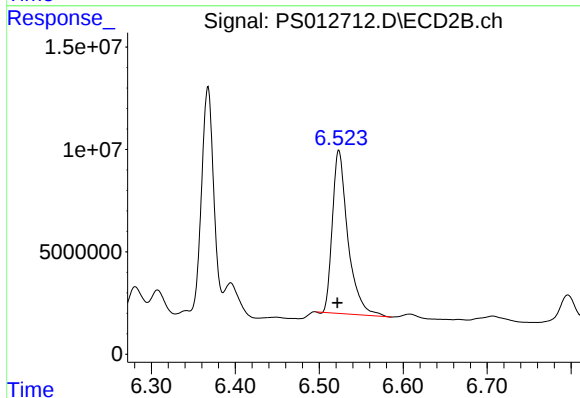
#3 4-Nitrophenol

R.T.: 7.049 min
Delta R.T.: 0.002 min
Response: 221868466
Conc: 456.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132126BS

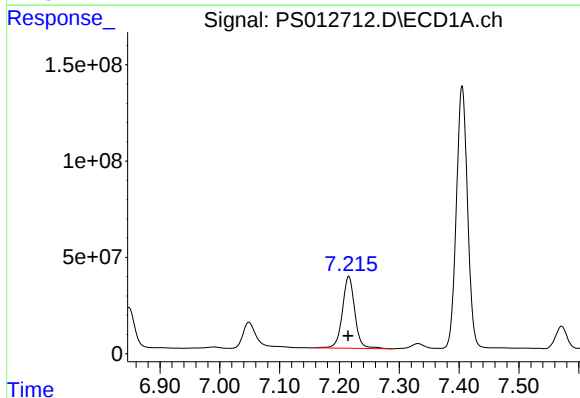
Manual Integrations
APPROVED

Ankita
10/8/2020 11:13:56 AM



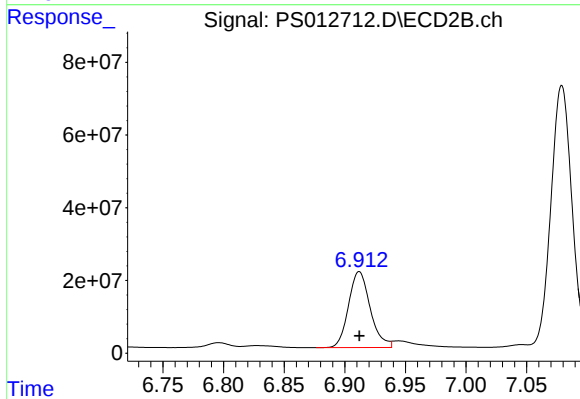
#3 4-Nitrophenol

R.T.: 6.523 min
Delta R.T.: 0.002 min
Response: 102388516
Conc: 366.45 ng/ml



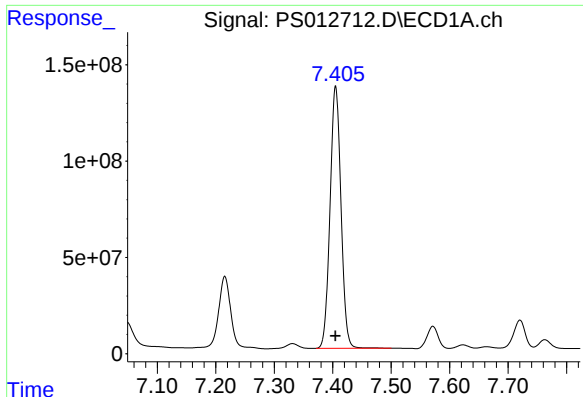
#4 2,4-DCAA

R.T.: 7.216 min
Delta R.T.: 0.000 min
Response: 536166003
Conc: 547.42 ng/ml



#4 2,4-DCAA

R.T.: 6.912 min
Delta R.T.: 0.000 min
Response: 260546161
Conc: 566.38 ng/ml



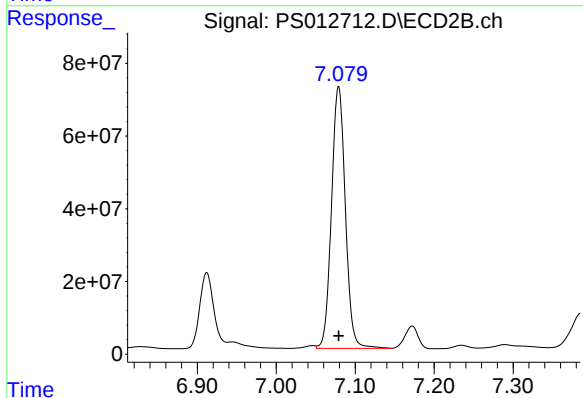
#5 DICAMBA

R.T.: 7.405 min
Delta R.T.: 0.000 min
Response: 1767922676
Conc: 458.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132126BS

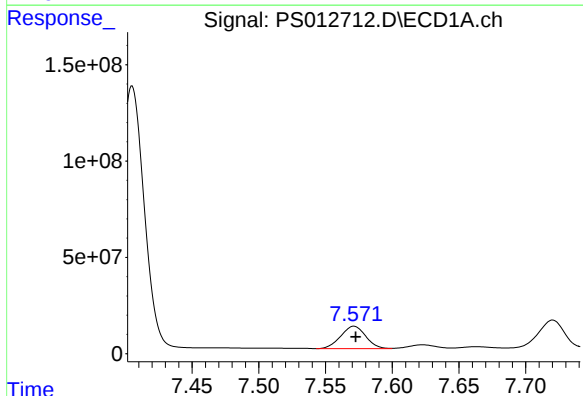
Manual Integrations
APPROVED

Ankita
10/8/2020 11:13:56 AM



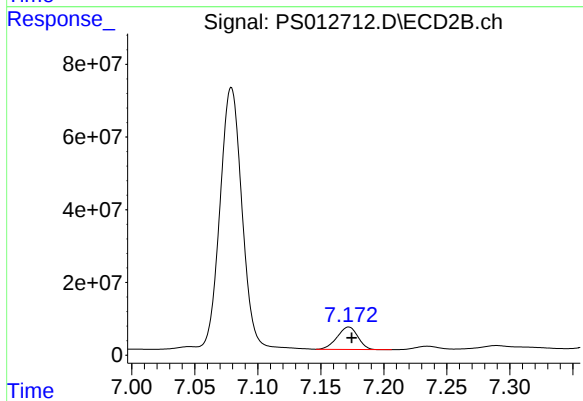
#5 DICAMBA

R.T.: 7.079 min
Delta R.T.: 0.000 min
Response: 879273189
Conc: 461.10 ng/ml



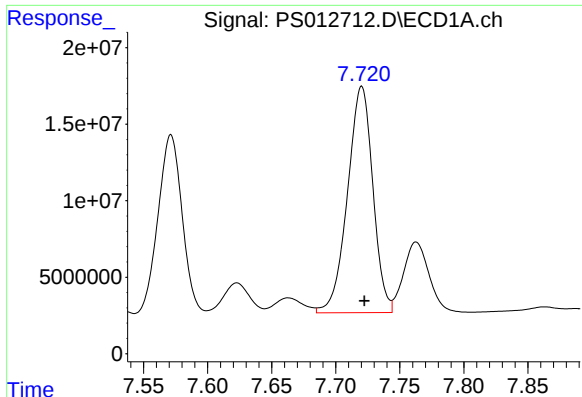
#6 MCP

R.T.: 7.571 min
Delta R.T.: -0.001 min
Response: 152295963
Conc: 52.20 ug/ml



#6 MCP

R.T.: 7.172 min
Delta R.T.: -0.002 min
Response: 70428003
Conc: 46.56 ug/ml



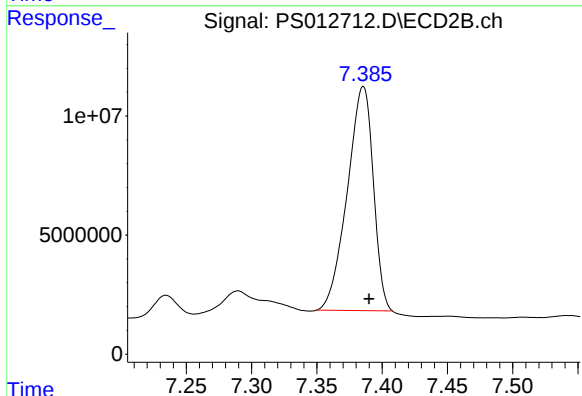
#7 MCPA

R.T.: 7.720 min
Delta R.T.: -0.002 min
Response: 203741381
Conc: 48.85 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB132126BS

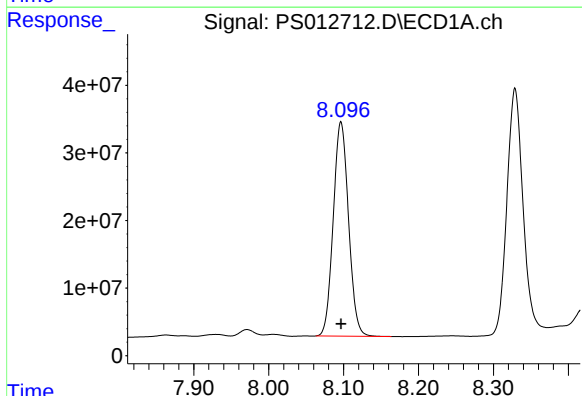
Manual Integrations
APPROVED

Ankita
10/8/2020 11:13:56 AM



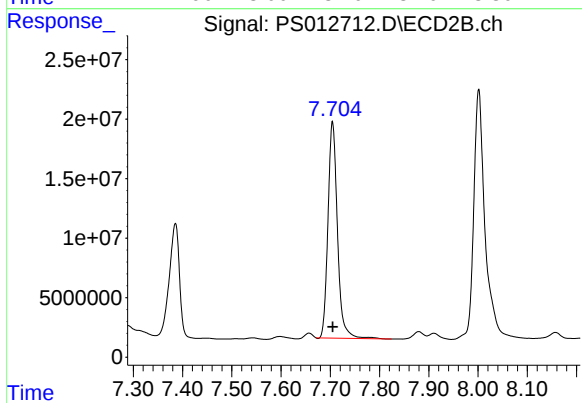
#7 MCPA

R.T.: 7.385 min
Delta R.T.: -0.005 min
Response: 130572867
Conc: 54.47 ug/ml m



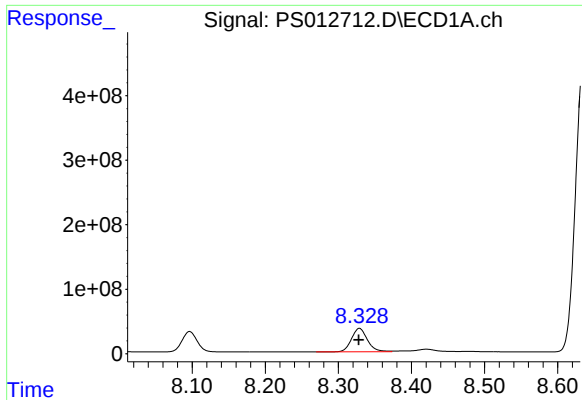
#8 DICHLORPROP

R.T.: 8.097 min
Delta R.T.: 0.000 min
Response: 448969761
Conc: 463.96 ng/ml



#8 DICHLORPROP

R.T.: 7.705 min
Delta R.T.: 0.000 min
Response: 243378306
Conc: 471.36 ng/ml



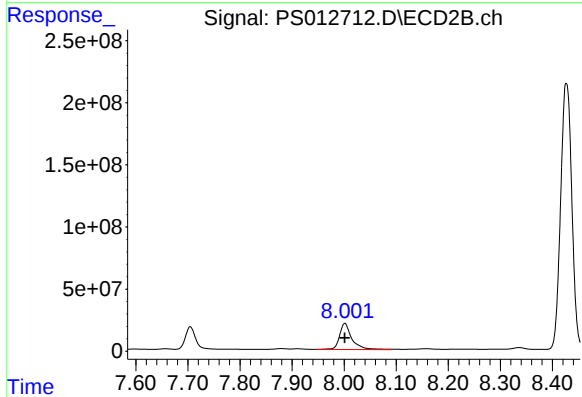
#9 2,4-D

R.T.: 8.329 min
Delta R.T.: 0.000 min
Response: 550021546
Conc: 484.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132126BS

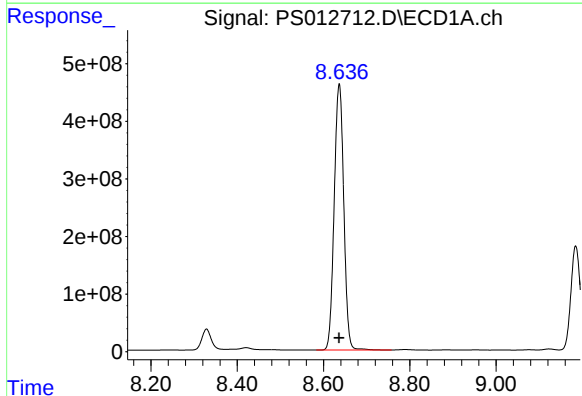
Manual Integrations
APPROVED

Ankita
10/8/2020 11:13:56 AM



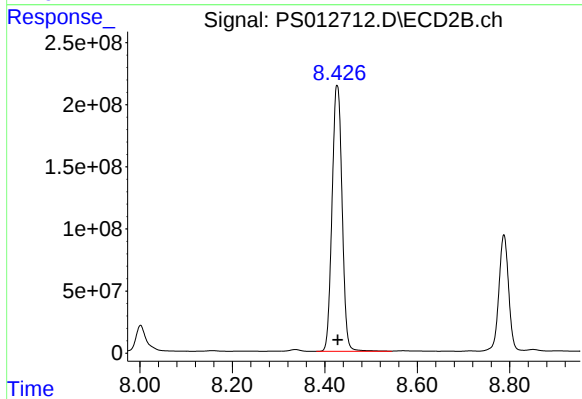
#9 2,4-D

R.T.: 8.001 min
Delta R.T.: 0.000 min
Response: 345203684
Conc: 551.23 ng/ml



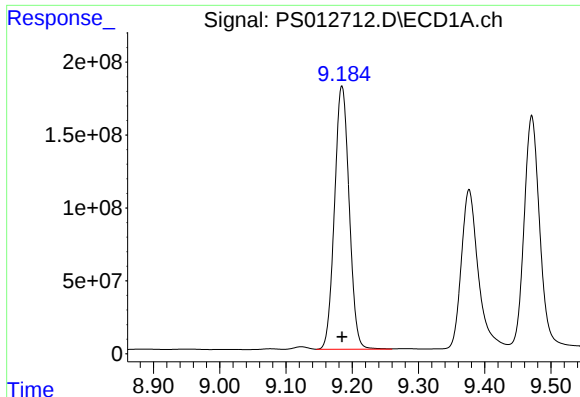
#10 Pentachlorophenol

R.T.: 8.636 min
Delta R.T.: 0.000 min
Response: 7107873272
Conc: 514.33 ng/ml



#10 Pentachlorophenol

R.T.: 8.427 min
Delta R.T.: -0.001 min
Response: 3226434563
Conc: 528.98 ng/ml



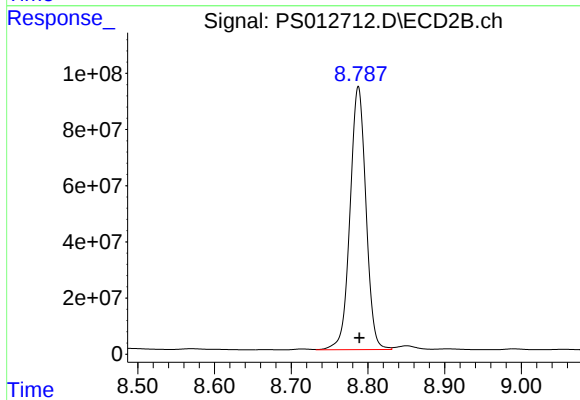
#11 2,4,5-TP (SILVEX)

R.T.: 9.185 min
Delta R.T.: 0.000 min
Response: 2777605133
Conc: 500.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132126BS

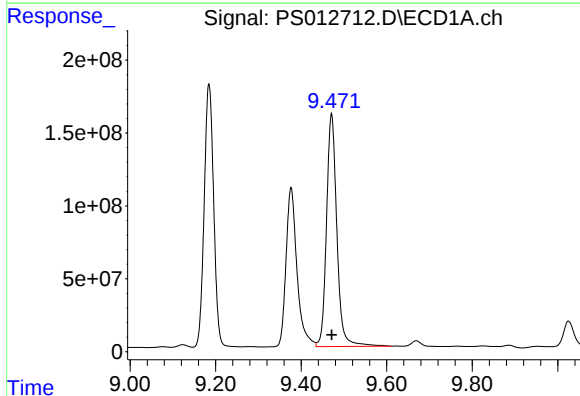
Manual Integrations
APPROVED

Ankita
10/8/2020 11:13:56 AM



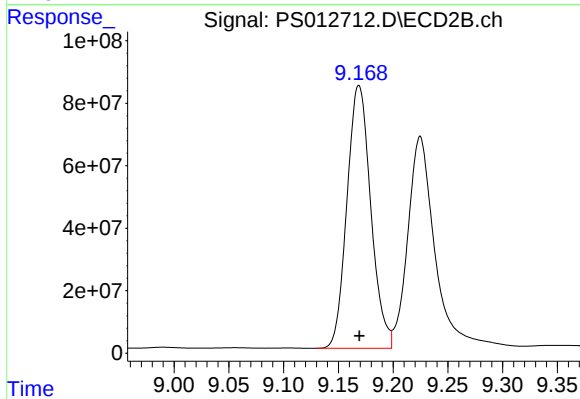
#11 2,4,5-TP (SILVEX)

R.T.: 8.787 min
Delta R.T.: -0.001 min
Response: 1358719294
Conc: 514.98 ng/ml



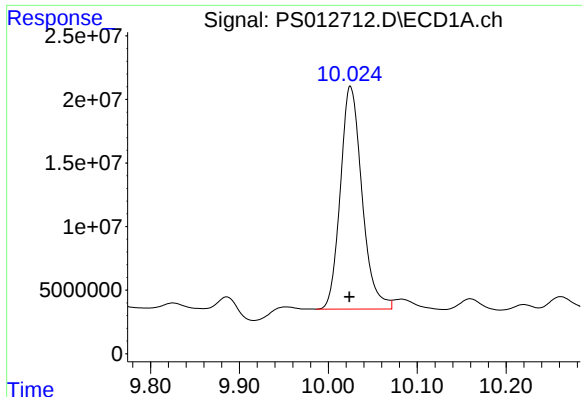
#12 2,4,5-T

R.T.: 9.471 min
Delta R.T.: 0.000 min
Response: 2686443525
Conc: 477.91 ng/ml



#12 2,4,5-T

R.T.: 9.169 min
Delta R.T.: 0.000 min
Response: 1276045842
Conc: 496.27 ng/ml



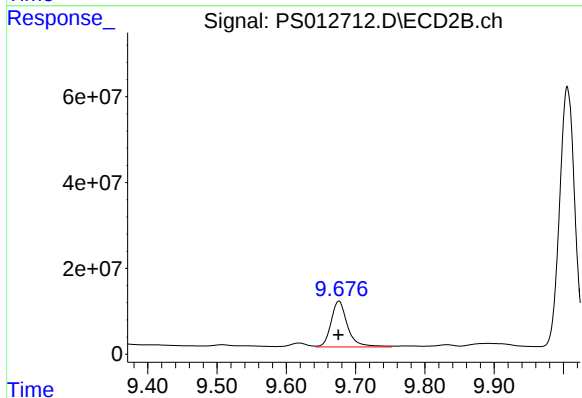
#13 2,4-DB

R.T.: 10.025 min
Delta R.T.: 0.001 min
Response: 296679009
Conc: 313.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132126BS

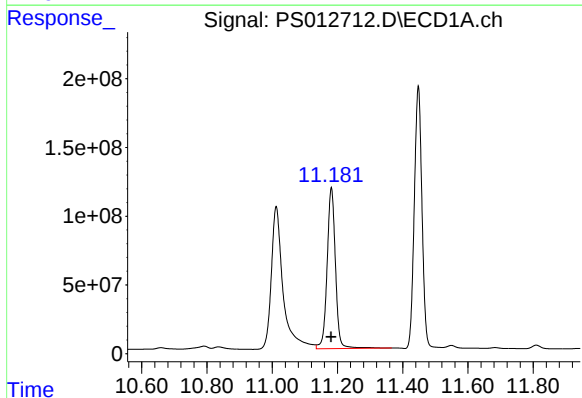
Manual Integrations
APPROVED

Ankita
10/8/2020 11:13:56 AM



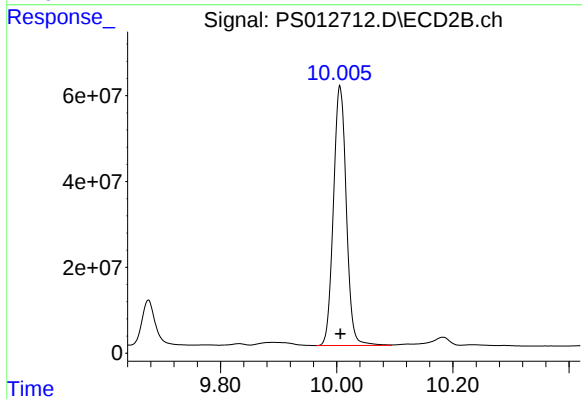
#13 2,4-DB

R.T.: 9.676 min
Delta R.T.: 0.000 min
Response: 176945177
Conc: 472.65 ng/ml



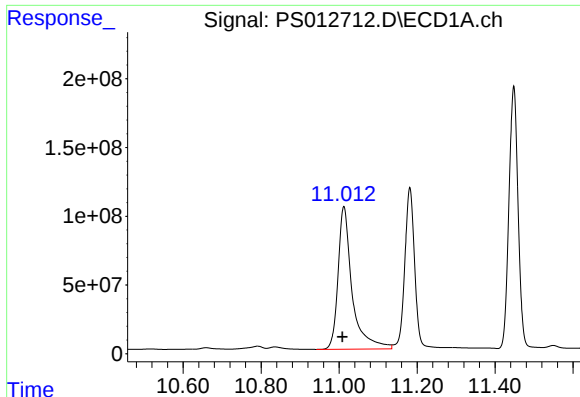
#14 DINOSEB

R.T.: 11.181 min
Delta R.T.: 0.000 min
Response: 2076206227
Conc: 457.29 ng/ml



#14 DINOSEB

R.T.: 10.006 min
Delta R.T.: 0.000 min
Response: 930520931
Conc: 485.80 ng/ml



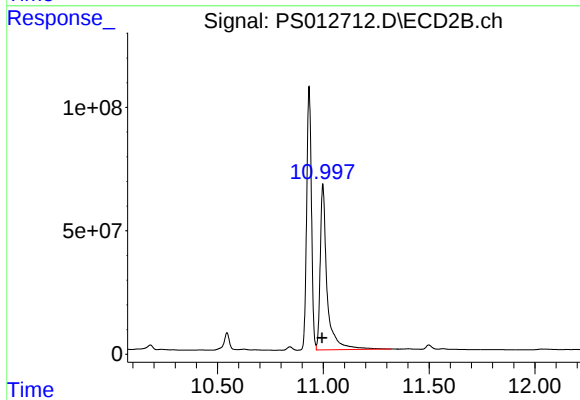
#15 Picloram

R.T.: 11.012 min
Delta R.T.: 0.004 min
Response: 2600605034
Conc: 361.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132126BS

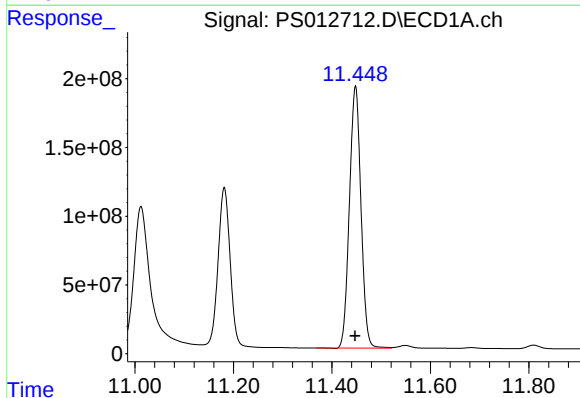
Manual Integrations
APPROVED

Ankita
10/8/2020 11:13:56 AM



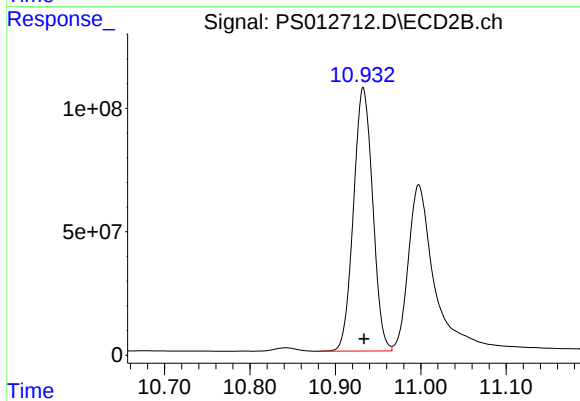
#15 Picloram

R.T.: 10.998 min
Delta R.T.: 0.003 min
Response: 1521313172
Conc: 385.98 ng/ml



#16 DCPA

R.T.: 11.448 min
Delta R.T.: 0.001 min
Response: 3092693136
Conc: 437.86 ng/ml



#16 DCPA

R.T.: 10.933 min
Delta R.T.: 0.000 min
Response: 1666350545
Conc: 501.09 ng/ml