

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011421\
 Data File : PS013767.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jan 2021 19:30
 Operator : DD\AJ
 Sample : M1058-01MS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB-2021-WS-000-05MS

Manual Integrations
 APPROVED

Ankita
 1/15/2021 1:22:49 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 00:53:02 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010421.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 05 01:51:07 2021
 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	7.206	6.909	448.7E6	203.4E6	469.556	505.886
Target Compounds							
1) T	Dalapon	3.025	2.618	549.1E6	353.9E6	504.846	680.631m#
2) T	3,5-DICHL...	6.422	6.063	748.5E6	294.2E6	566.004	466.932
5) T	DICAMBA	7.395	7.075	2079.7E6	860.9E6	540.030	501.304
6) T	MCPD	7.561	7.168	164.8E6	70103382	57.547	49.608
7) T	MCPA	7.710	7.382	284.3E6	138.8E6	69.174	68.648
8) T	DICHLORPROP	8.086	7.700	544.3E6	229.9E6	562.269	516.267
9) T	2,4-D	8.318	7.996	657.6E6	304.7E6	620.744	549.683
10) T	Pentachlo...	8.624	8.421	7339.4E6	2797.7E6	518.058	483.971
11) T	2,4,5-TP ...	9.172	8.781	3377.5E6	1631.0E6	606.539	682.783
12) T	2,4,5-T	9.459	9.163	3315.7E6	1262.5E6	586.364	551.474
13) T	2,4-DB	10.012	9.669	424.7E6	161.3E6	434.634	530.368
14) T	DINOSEB	11.166	9.998	1830.0E6	653.3E6	414.800	390.404
15) T	Picloram	10.998	10.991	3700.2E6	1630.3E6	512.309	469.065
16) T	DCPA	11.432	10.925	4058.2E6	1655.6E6	574.390	534.906

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011421\
Data File : PS013767.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jan 2021 19:30
Operator : DD\AJ
Sample : M1058-01MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

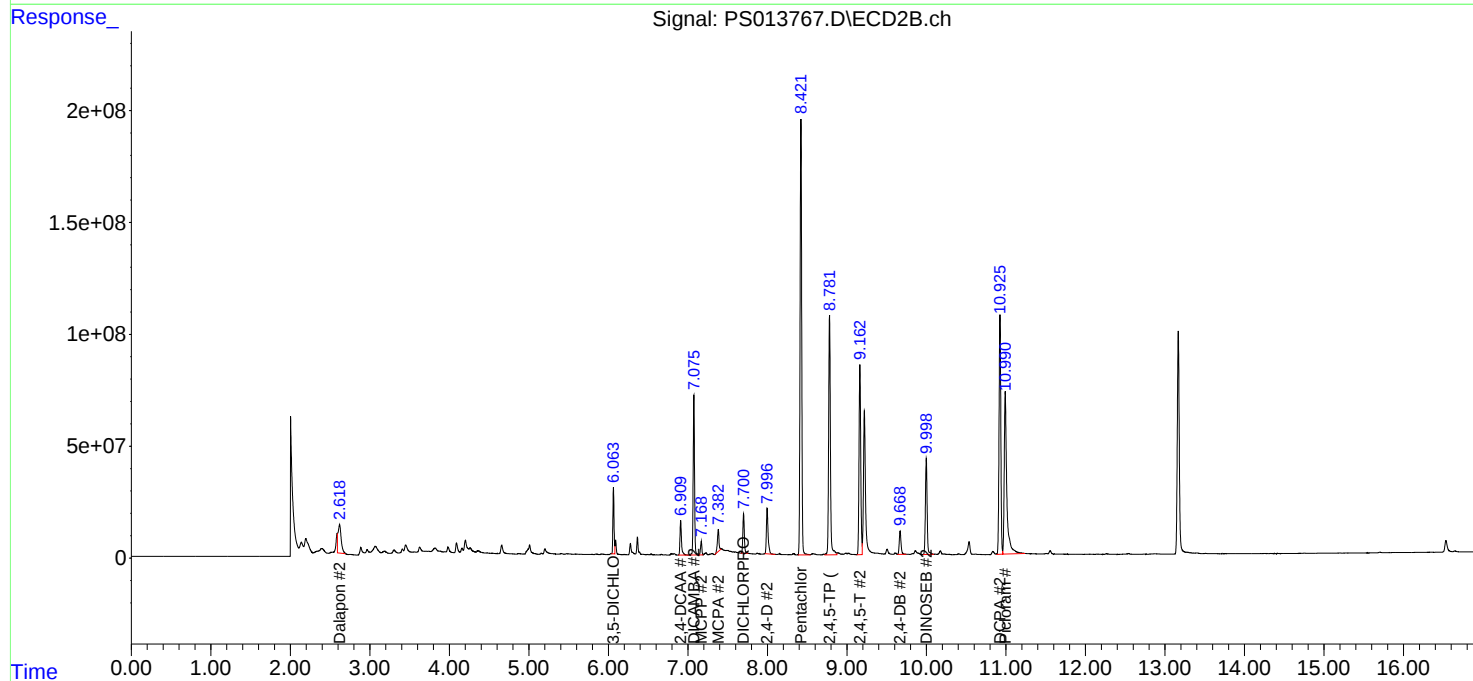
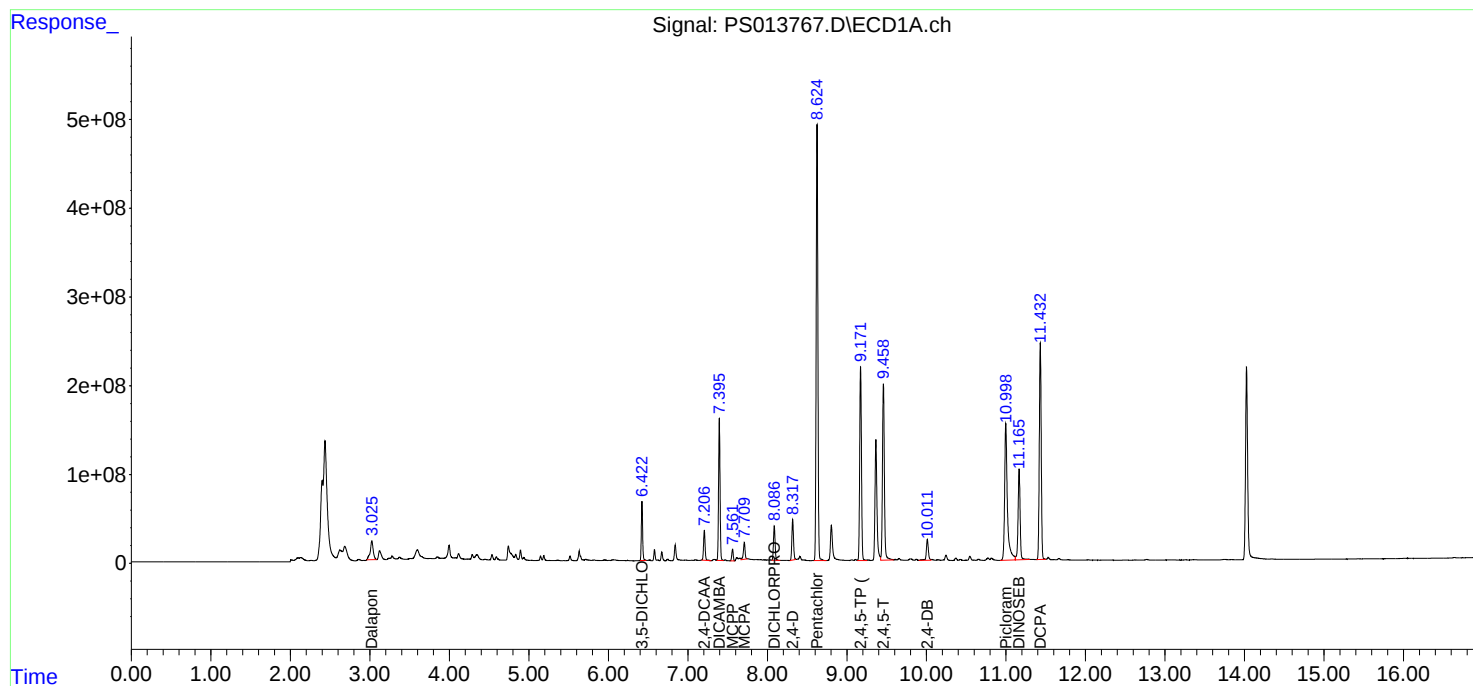
Instrument :
ECD_S
ClientSampleId :
PB-2021-WS-000-05MS

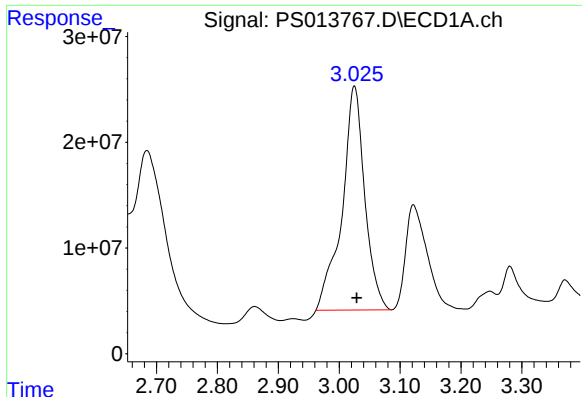
Manual Integrations
APPROVED

Ankita
1/15/2021 1:22:49 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 00:53:02 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010421.M
Quant Title : 8080.M
QLast Update : Tue Jan 05 01:51:07 2021
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





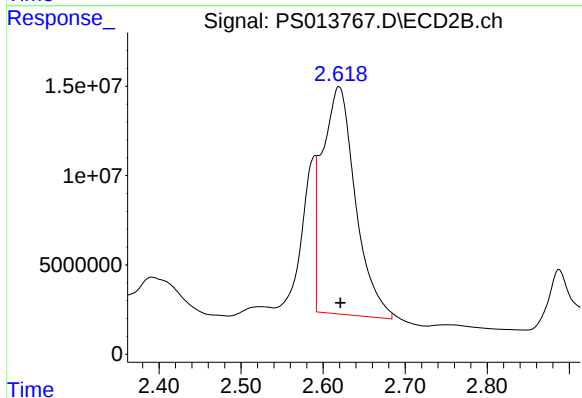
#1 Dalapon

R.T.: 3.025 min
Delta R.T.: -0.004 min
Response: 549082618
Conc: 504.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB-2021-WS-000-05MS

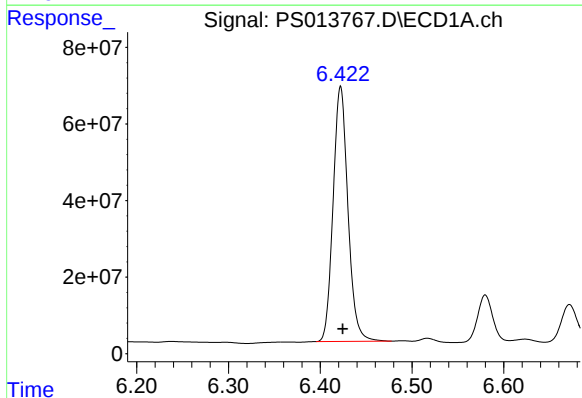
Manual Integrations
APPROVED

Ankita
1/15/2021 1:22:49 PM



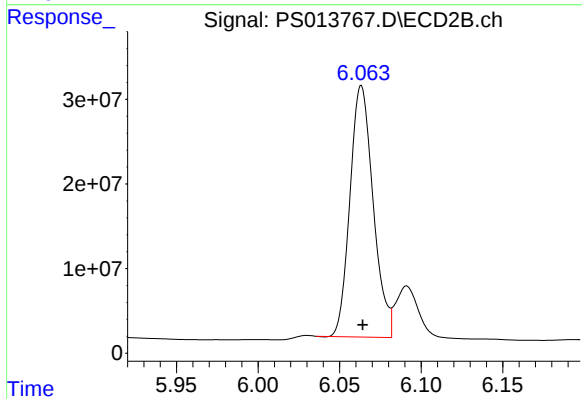
#1 Dalapon

R.T.: 2.618 min
Delta R.T.: -0.003 min
Response: 353893653
Conc: 680.63 ng/ml m



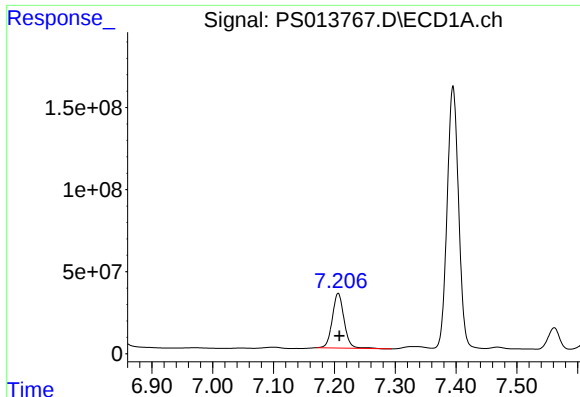
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.422 min
Delta R.T.: -0.002 min
Response: 748492286
Conc: 566.00 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 294168562
Conc: 466.93 ng/ml



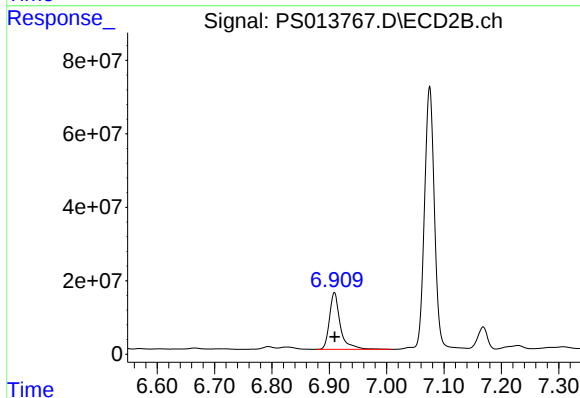
#4 2,4-DCAA

R.T.: 7.206 min
Delta R.T.: -0.002 min
Response: 448704094
Conc: 469.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB-2021-WS-000-05MS

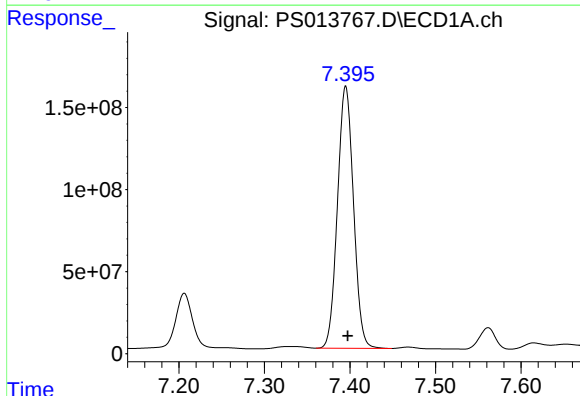
Manual Integrations
APPROVED

Ankita
1/15/2021 1:22:49 PM



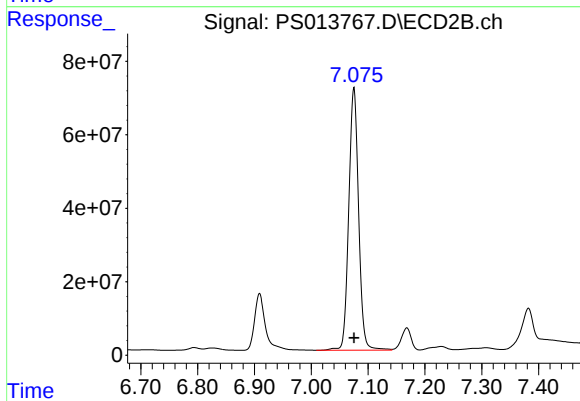
#4 2,4-DCAA

R.T.: 6.909 min
Delta R.T.: 0.000 min
Response: 203424345
Conc: 505.89 ng/ml



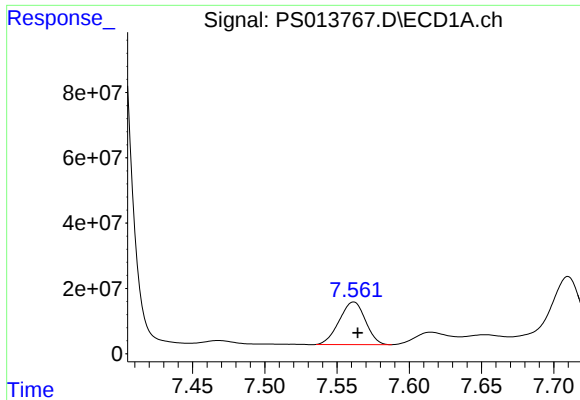
#5 DICAMBA

R.T.: 7.395 min
Delta R.T.: -0.002 min
Response: 2079685252
Conc: 540.03 ng/ml



#5 DICAMBA

R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 860918119
Conc: 501.30 ng/ml



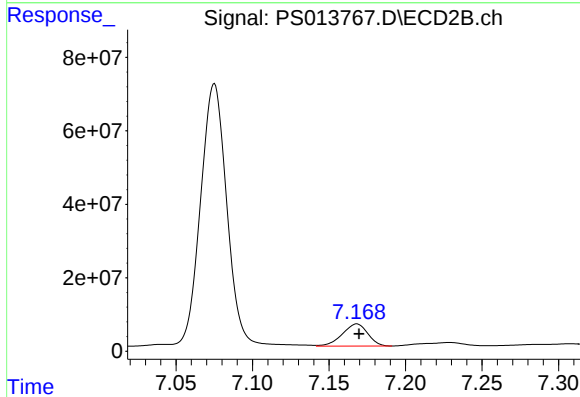
#6 MCP

R.T.: 7.561 min
Delta R.T.: -0.003 min
Response: 164848505
Conc: 57.55 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB-2021-WS-000-05MS

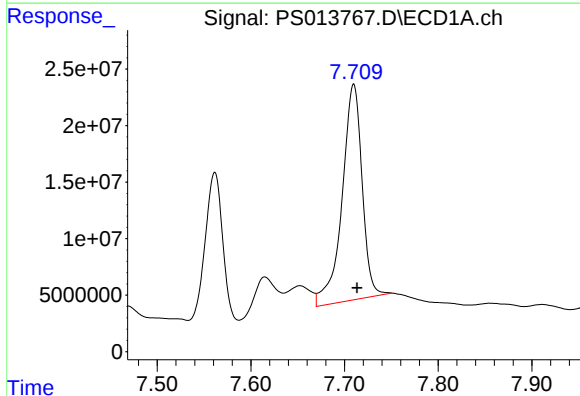
Manual Integrations
APPROVED

Ankita
1/15/2021 1:22:49 PM



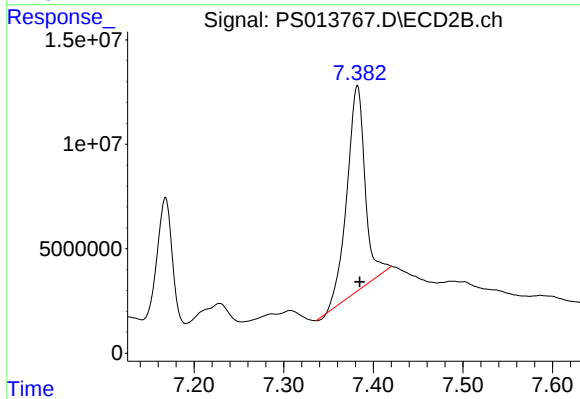
#6 MCP

R.T.: 7.168 min
Delta R.T.: -0.001 min
Response: 70103382
Conc: 49.61 ug/ml



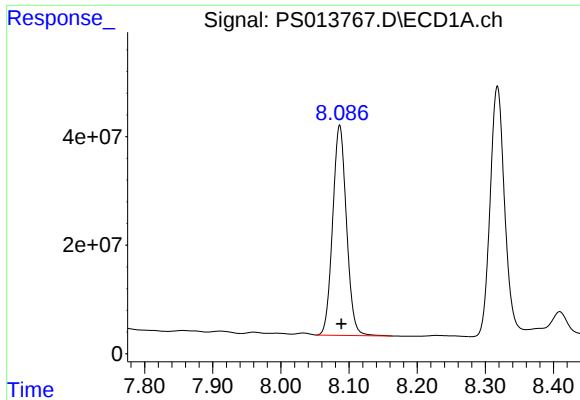
#7 MCP

R.T.: 7.710 min
Delta R.T.: -0.004 min
Response: 284319955
Conc: 69.17 ug/ml



#7 MCP

R.T.: 7.382 min
Delta R.T.: -0.003 min
Response: 138785321
Conc: 68.65 ug/ml



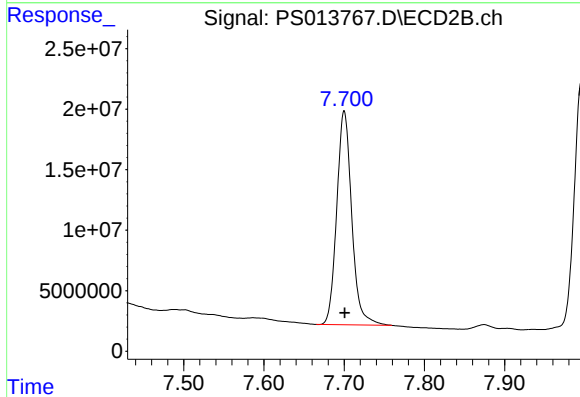
#8 DICHLORPROP

R.T.: 8.086 min
Delta R.T.: -0.002 min
Response: 544263952
Conc: 562.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB-2021-WS-000-05MS

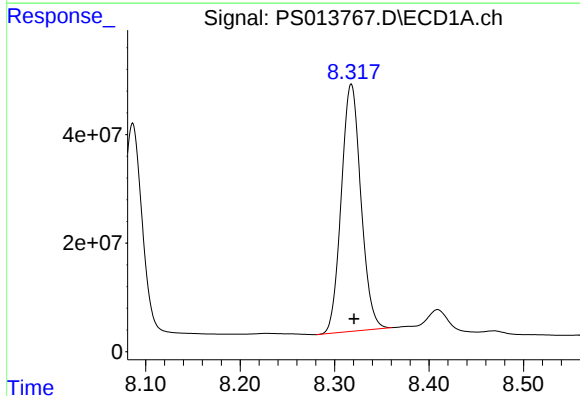
Manual Integrations
APPROVED

Ankita
1/15/2021 1:22:49 PM



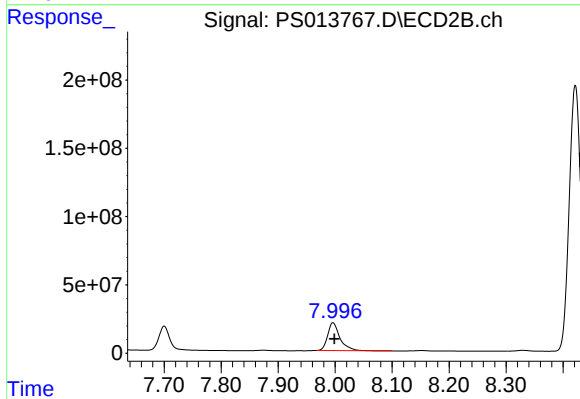
#8 DICHLORPROP

R.T.: 7.700 min
Delta R.T.: 0.000 min
Response: 229905493
Conc: 516.27 ng/ml



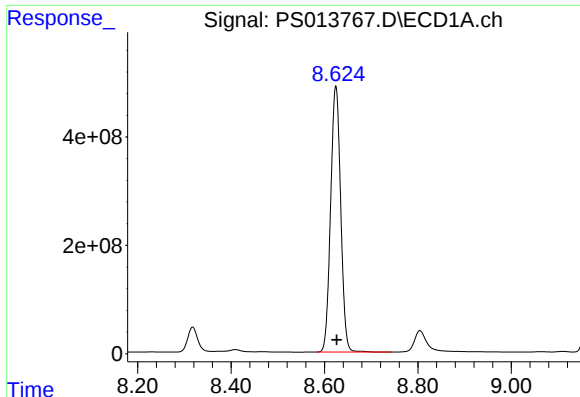
#9 2,4-D

R.T.: 8.318 min
Delta R.T.: -0.003 min
Response: 657555790
Conc: 620.74 ng/ml



#9 2,4-D

R.T.: 7.996 min
Delta R.T.: -0.003 min
Response: 304744361
Conc: 549.68 ng/ml



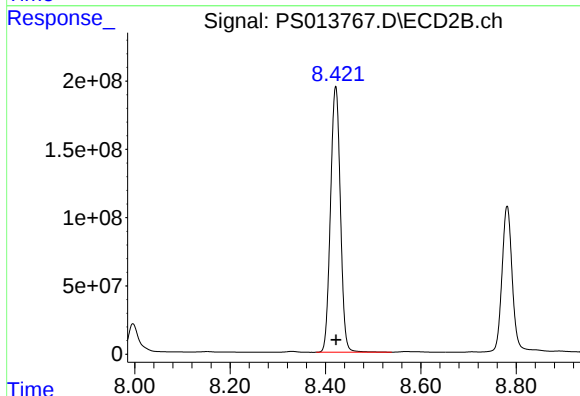
#10 Pentachlorophenol

R.T.: 8.624 min
Delta R.T.: -0.002 min
Response: 7339446599
Conc: 518.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB-2021-WS-000-05MS

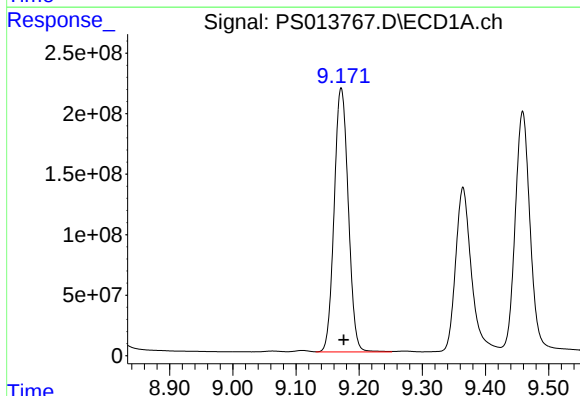
Manual Integrations
APPROVED

Ankita
1/15/2021 1:22:49 PM



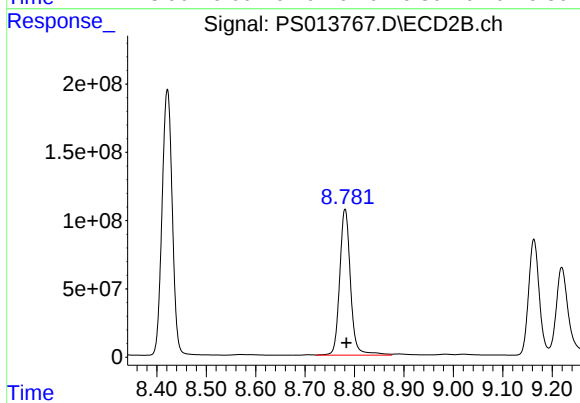
#10 Pentachlorophenol

R.T.: 8.421 min
Delta R.T.: 0.000 min
Response: 2797678084
Conc: 483.97 ng/ml



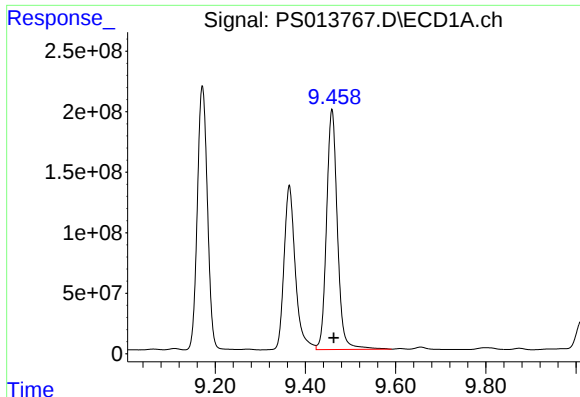
#11 2,4,5-TP (SILVEX)

R.T.: 9.172 min
Delta R.T.: -0.004 min
Response: 3377503977
Conc: 606.54 ng/ml



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

R.T.: 8.781 min
Delta R.T.: -0.003 min
Response: 1631001094
Conc: 682.78 ng/ml



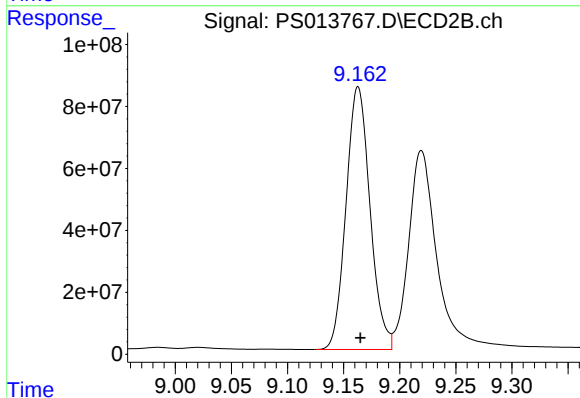
#12 2,4,5-T

R.T.: 9.459 min
Delta R.T.: -0.004 min
Response: 3315676878
Conc: 586.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB-2021-WS-000-05MS

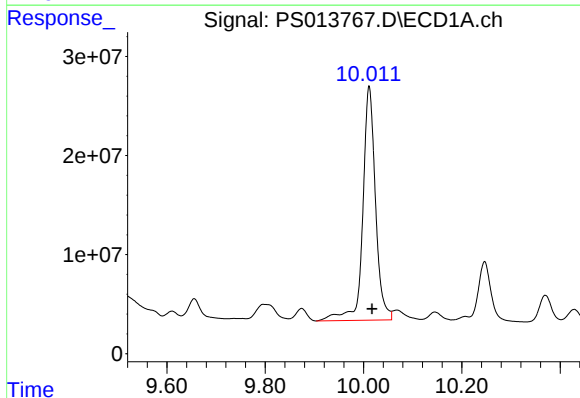
Manual Integrations
APPROVED

Ankita
1/15/2021 1:22:49 PM



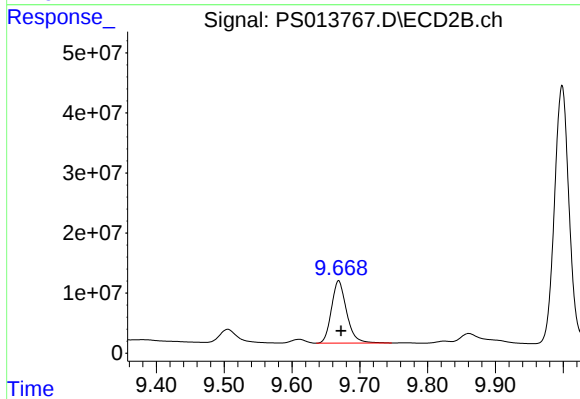
#12 2,4,5-T

R.T.: 9.163 min
Delta R.T.: -0.002 min
Response: 1262505855
Conc: 551.47 ng/ml



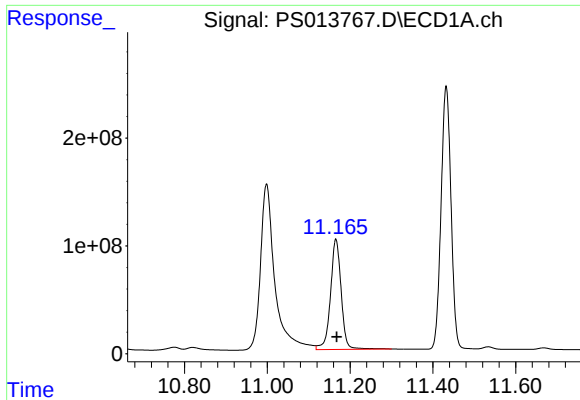
#13 2,4-DB

R.T.: 10.012 min
Delta R.T.: -0.006 min
Response: 424697871
Conc: 434.63 ng/ml



#13 2,4-DB

R.T.: 9.669 min
Delta R.T.: -0.003 min
Response: 161309257
Conc: 530.37 ng/ml



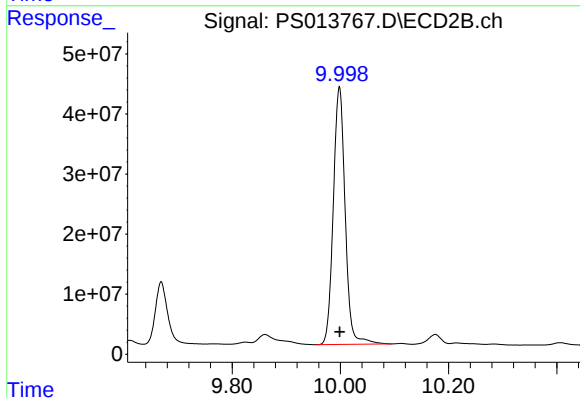
#14 DINOSEB

R.T.: 11.166 min
Delta R.T.: -0.002 min
Response: 1830039314
Conc: 414.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB-2021-WS-000-05MS

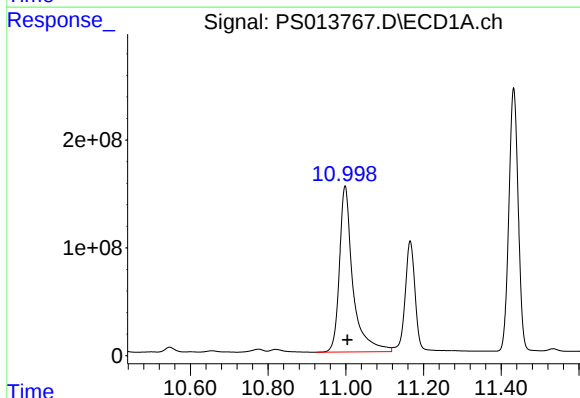
Manual Integrations
APPROVED

Ankita
1/15/2021 1:22:49 PM



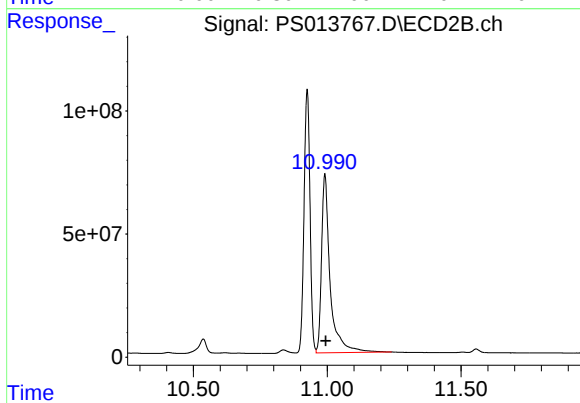
#14 DINOSEB

R.T.: 9.998 min
Delta R.T.: 0.000 min
Response: 653270517
Conc: 390.40 ng/ml



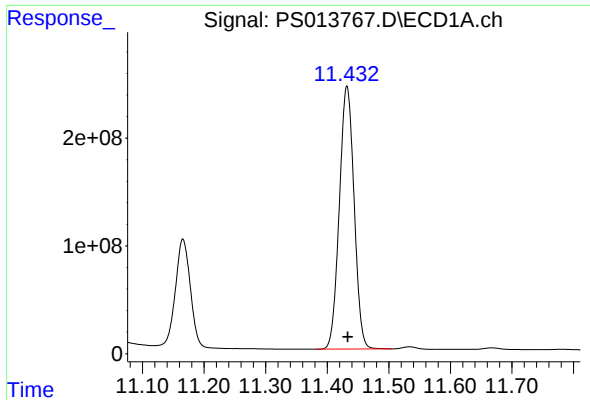
#15 Picloram

R.T.: 10.998 min
Delta R.T.: -0.006 min
Response: 3700214934
Conc: 512.31 ng/ml



#15 Picloram

R.T.: 10.991 min
Delta R.T.: -0.004 min
Response: 1630255367
Conc: 469.07 ng/ml



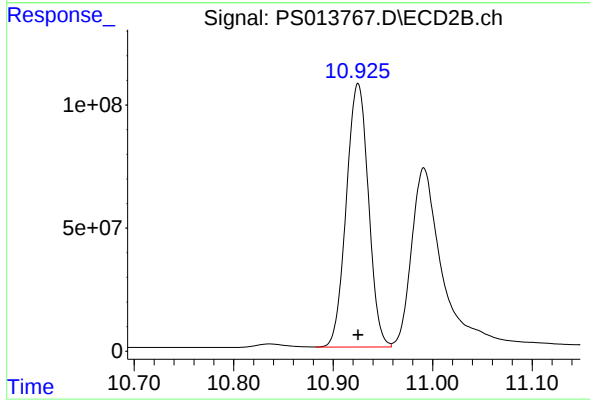
#16 DCPA

R.T.: 11.432 min
Delta R.T.: -0.001 min
Response: 4058198715
Conc: 574.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB-2021-WS-000-05MS

Manual Integrations
APPROVED

Ankita
1/15/2021 1:22:49 PM



#16 DCPA

R.T.: 10.925 min
Delta R.T.: 0.000 min
Response: 1655551823
Conc: 534.91 ng/ml