

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062520\
 Data File : PS010926.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2020 14:26
 Operator : DD\AJ
 Sample : PB129734BS
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB129734BS

Manual Integrations
 APPROVED

Ankita
 6/26/2020 10:16:35 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 15:38:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062420.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 25 02:45:12 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 x 0.5 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	7.228	6.920	445.1E6	287.4E6	490.806	518.767
Target Compounds							
1) T	Dalapon	3.039	2.623	404.3E6	438.9E6	361.058	581.831 #
2) T	3,5-DICHL...	6.441	6.070	590.5E6	377.5E6	469.340	453.246
3) T	4-Nitroph...	7.059	6.525	172.8E6	131.5E6	432.770m	409.153m
5) T	DICAMBA	7.420	7.089	1577.2E6	1003.1E6	432.543	441.626
6) T	MCPD	7.588	7.184	135.4E6	83181456	47.479	43.946
7) T	MCPA	7.737	7.398	185.4E6	145.6E6	46.556	52.744m
8) T	DICHLORPROP	8.112	7.715	404.7E6	268.8E6	461.502	457.770
9) T	2,4-D	8.342	8.009	452.0E6	370.8E6	511.191	513.084
10) T	Pentachlo...	8.654	8.440	6082.8E6	3502.0E6	489.200	503.612
11) T	2,4,5-TP ...	9.202	8.800	2431.0E6	1527.3E6	489.594	507.581m
12) T	2,4,5-T	9.488	9.179	2202.5E6	1439.9E6	472.852	483.526
13) T	2,4-DB	10.040	9.685	244.1E6	187.0E6	410.651	454.977
14) T	DINOSEB	11.203	10.019	1638.9E6	985.0E6	457.602	473.063
15) T	Picloram	11.021	11.001	2329.8E6	1687.7E6	415.577	402.826
16) T	DCPA	11.468	10.948	2747.9E6	1844.2E6	449.480m	495.165

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062520\
Data File : PS010926.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jun 2020 14:26
Operator : DD\AJ
Sample : PB129734BS
Misc :
ALS Vial : 30 Sample Multiplier: 1

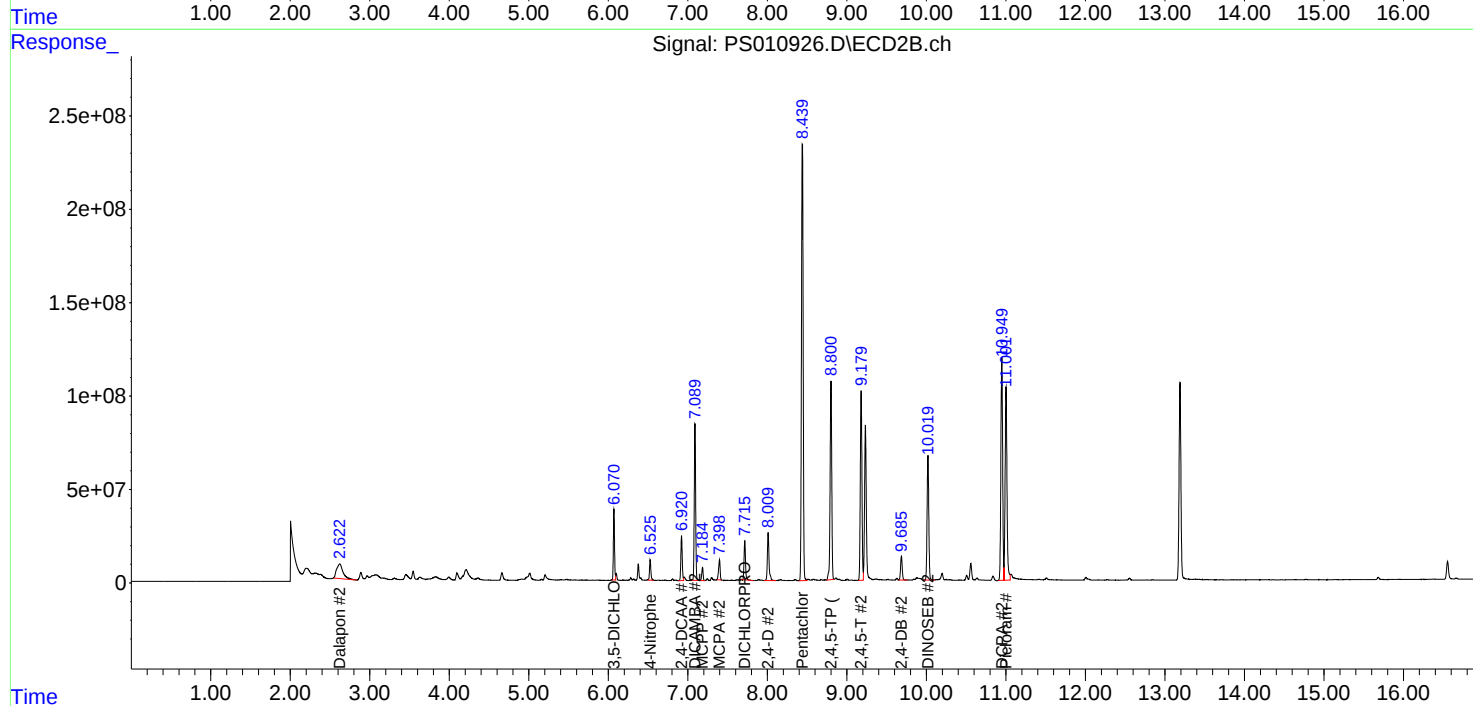
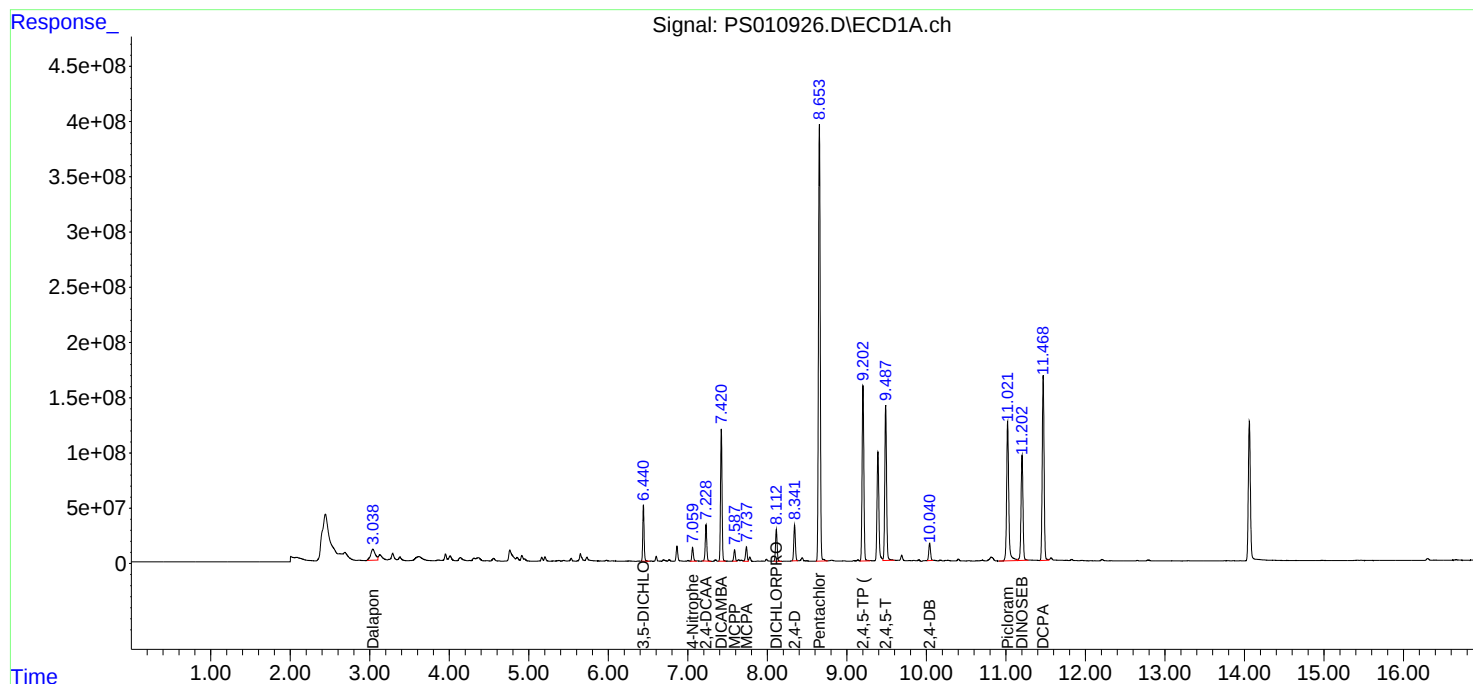
Instrument :
ECD_S
ClientSampleId :
PB129734BS

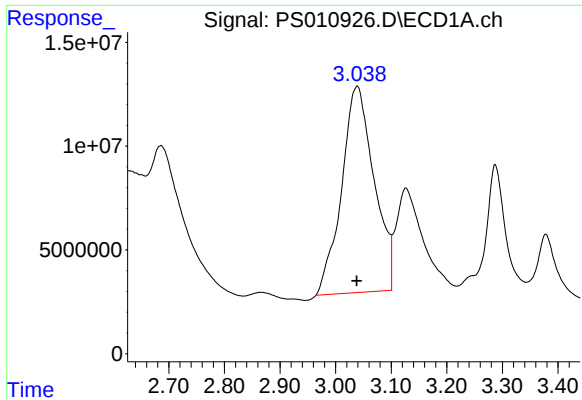
Manual Integrations
APPROVED

Ankita
6/26/2020 10:16:35 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 15:38:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062420.M
Quant Title : 8080.M
QLast Update : Thu Jun 25 02:45:12 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





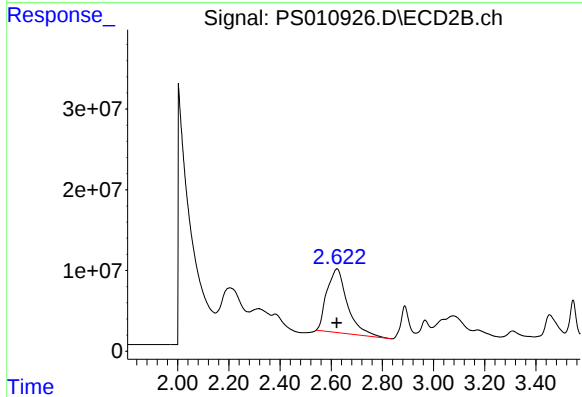
#1 Dalapon

R.T.: 3.039 min
Delta R.T.: 0.001 min
Response: 404285025
Conc: 361.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129734BS

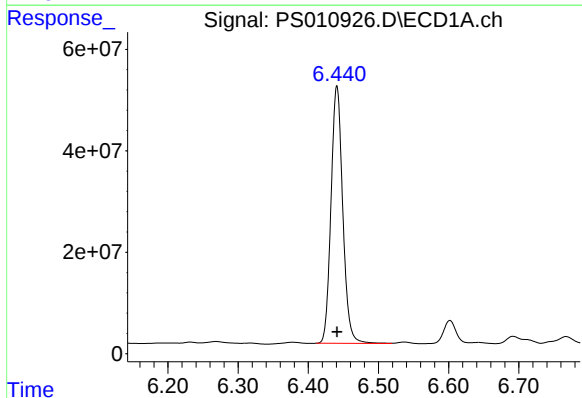
Manual Integrations
APPROVED

Ankita
6/26/2020 10:16:35 AM



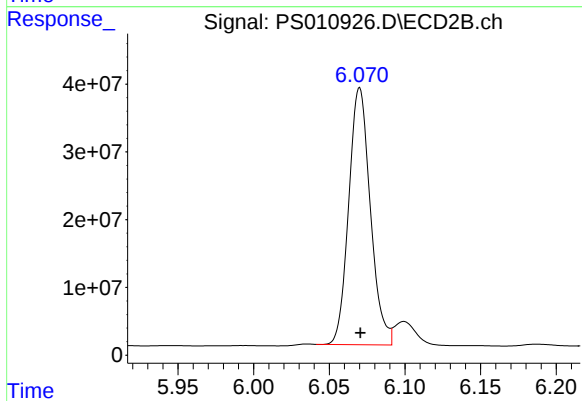
#1 Dalapon

R.T.: 2.623 min
Delta R.T.: 0.000 min
Response: 438910751
Conc: 581.83 ng/ml



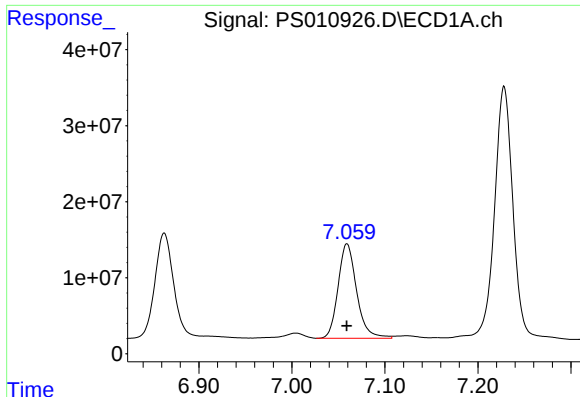
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 590452093
Conc: 469.34 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 377474716
Conc: 453.25 ng/ml



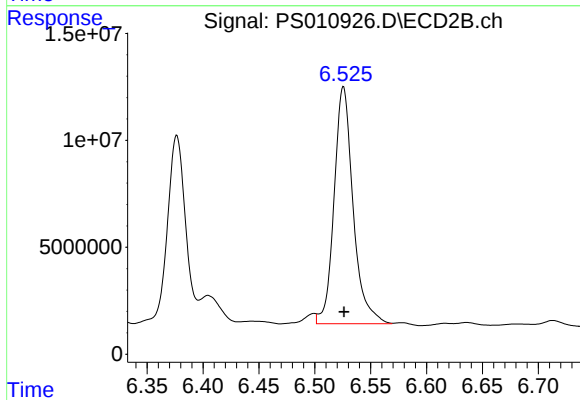
#3 4-Nitrophenol

R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 172751827
Conc: 432.77 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB129734BS

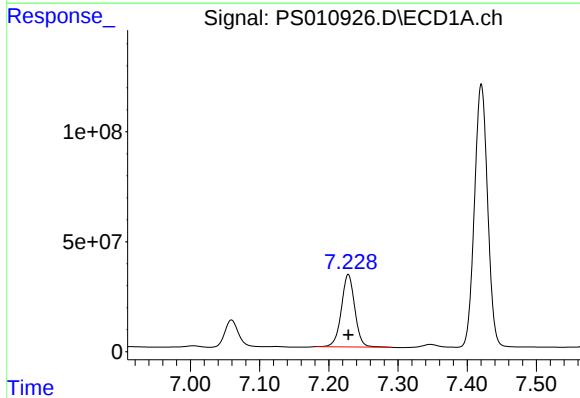
Manual Integrations
APPROVED

Ankita
6/26/2020 10:16:35 AM



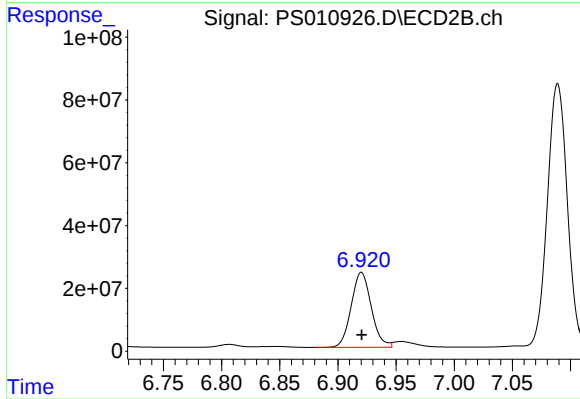
#3 4-Nitrophenol

R.T.: 6.525 min
Delta R.T.: 0.000 min
Response: 131475012
Conc: 409.15 ng/ml m



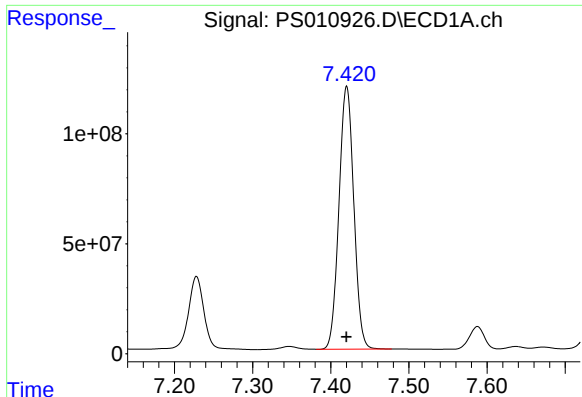
#4 2,4-DCAA

R.T.: 7.228 min
Delta R.T.: 0.000 min
Response: 445071556
Conc: 490.81 ng/ml



#4 2,4-DCAA

R.T.: 6.920 min
Delta R.T.: 0.000 min
Response: 287436585
Conc: 518.77 ng/ml



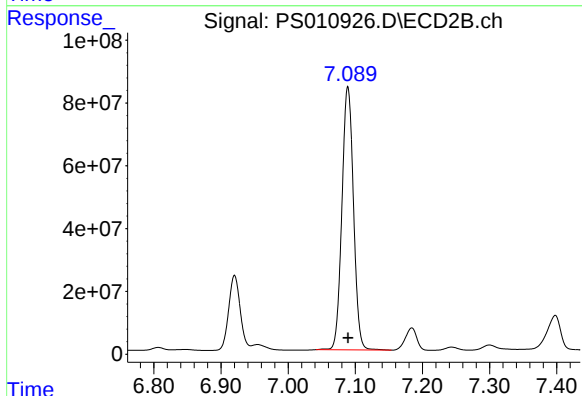
#5 DICAMBA

R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 1577191500
Conc: 432.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129734BS

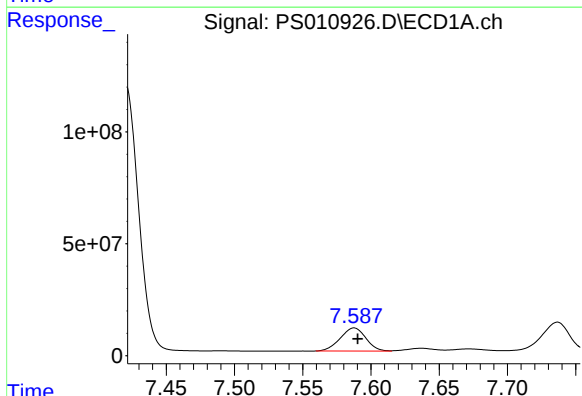
Manual Integrations
APPROVED

Ankita
6/26/2020 10:16:35 AM



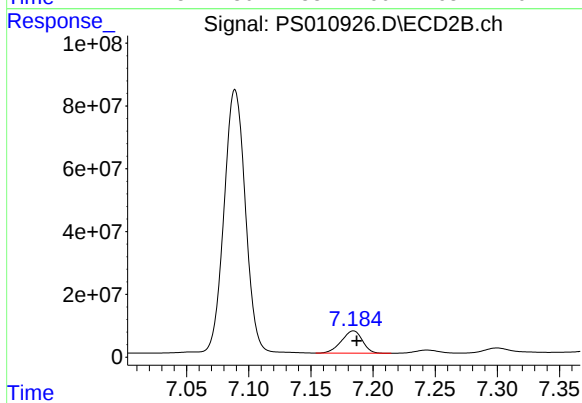
#5 DICAMBA

R.T.: 7.089 min
Delta R.T.: 0.000 min
Response: 1003058834
Conc: 441.63 ng/ml



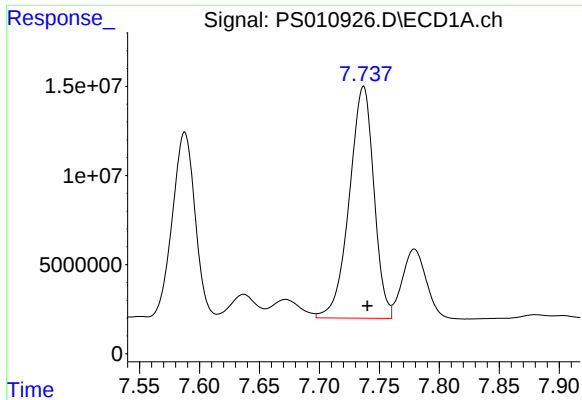
#6 MCP

R.T.: 7.588 min
Delta R.T.: -0.003 min
Response: 135388320
Conc: 47.48 ug/ml



#6 MCP

R.T.: 7.184 min
Delta R.T.: -0.003 min
Response: 83181456
Conc: 43.95 ug/ml



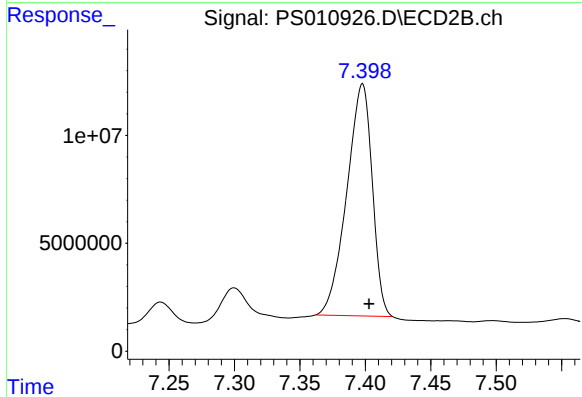
#7 MCPA

R.T.: 7.737 min
Delta R.T.: -0.003 min
Response: 185406245
Conc: 46.56 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB129734BS

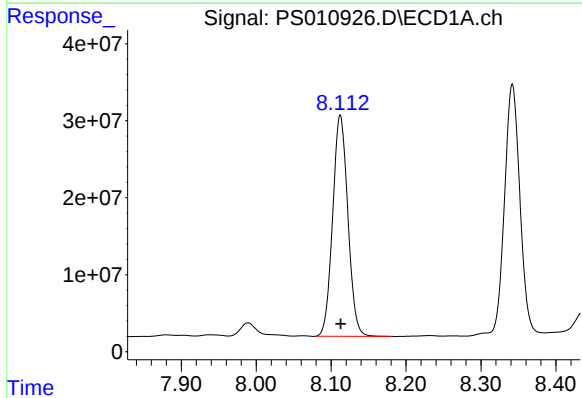
Manual Integrations
APPROVED

Ankita
6/26/2020 10:16:35 AM



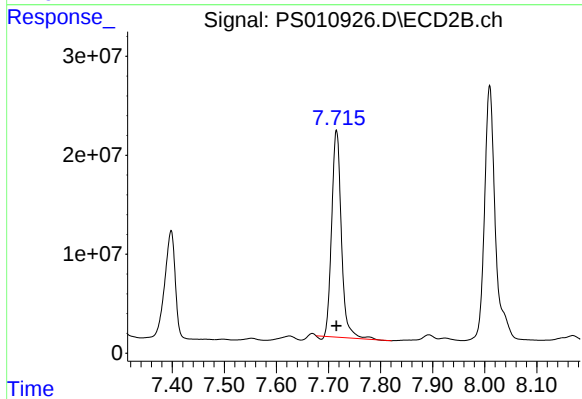
#7 MCPA

R.T.: 7.398 min
Delta R.T.: -0.005 min
Response: 145573983
Conc: 52.74 ug/ml m



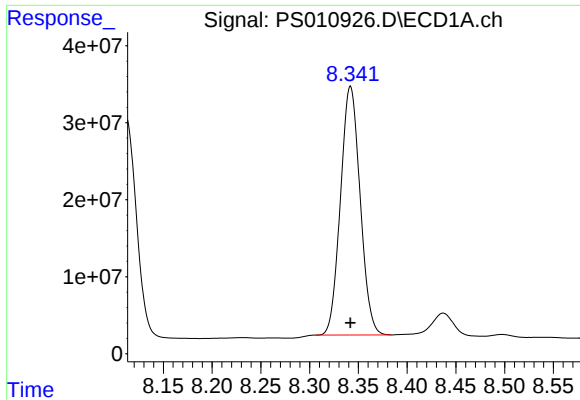
#8 DICHLORPROP

R.T.: 8.112 min
Delta R.T.: 0.000 min
Response: 404703945
Conc: 461.50 ng/ml



#8 DICHLORPROP

R.T.: 7.715 min
Delta R.T.: 0.000 min
Response: 268772601
Conc: 457.77 ng/ml



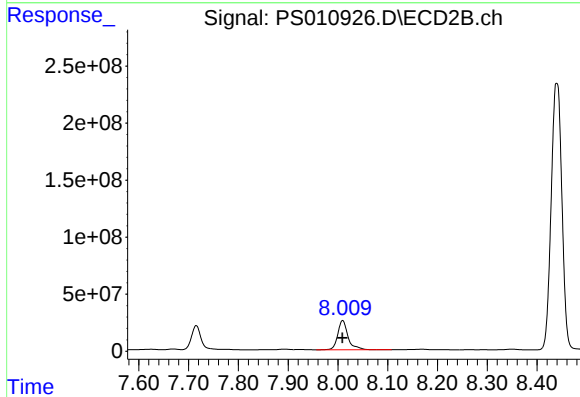
#9 2,4-D

R.T.: 8.342 min
Delta R.T.: 0.000 min
Response: 452044289
Conc: 511.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129734BS

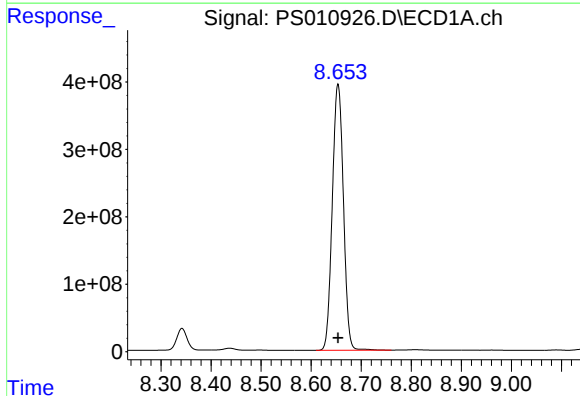
Manual Integrations
APPROVED

Ankita
6/26/2020 10:16:35 AM



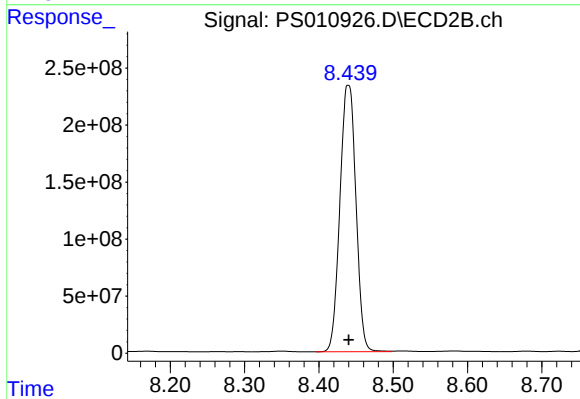
#9 2,4-D

R.T.: 8.009 min
Delta R.T.: 0.000 min
Response: 370782324
Conc: 513.08 ng/ml



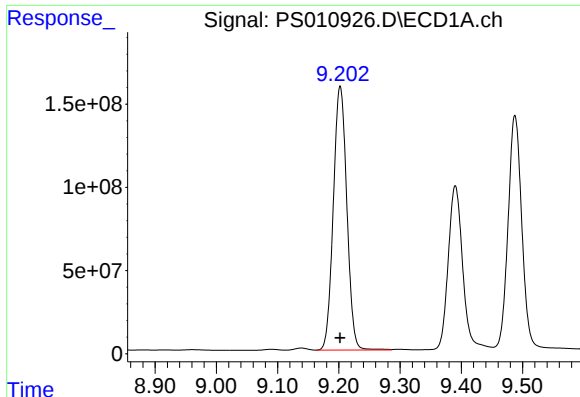
#10 Pentachlorophenol

R.T.: 8.654 min
Delta R.T.: 0.000 min
Response: 6082785584
Conc: 489.20 ng/ml



#10 Pentachlorophenol

R.T.: 8.440 min
Delta R.T.: 0.000 min
Response: 3501961300
Conc: 503.61 ng/ml



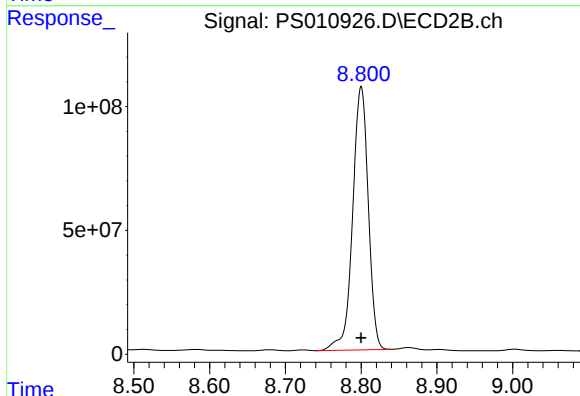
#11 2,4,5-TP (SILVEX)

R.T.: 9.202 min
Delta R.T.: 0.000 min
Response: 2430992481
Conc: 489.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129734BS

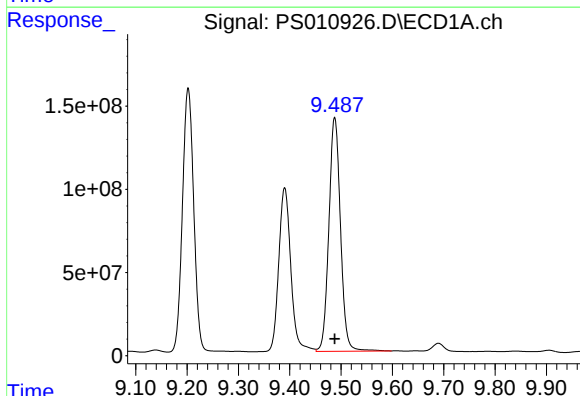
Manual Integrations
APPROVED

Ankita
6/26/2020 10:16:35 AM



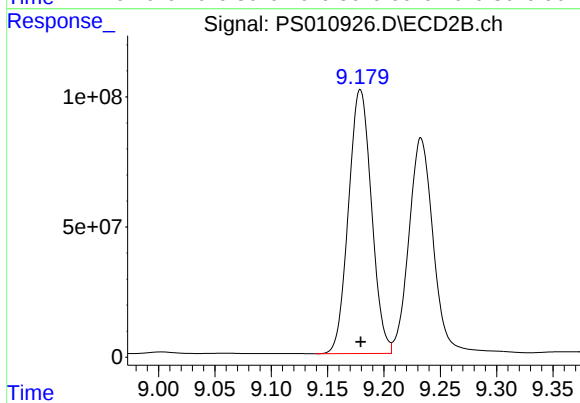
#11 2,4,5-TP (SILVEX)

R.T.: 8.800 min
Delta R.T.: 0.000 min
Response: 1527257040
Conc: 507.58 ng/ml m



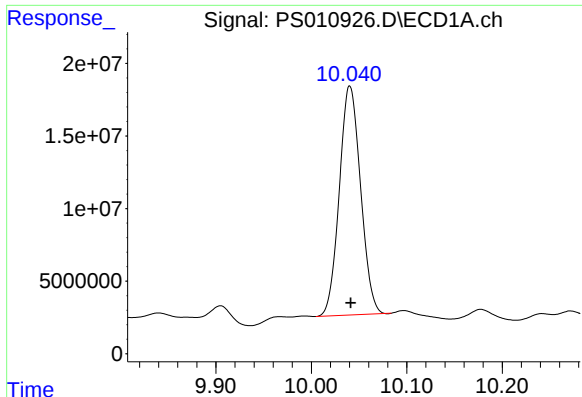
#12 2,4,5-T

R.T.: 9.488 min
Delta R.T.: 0.000 min
Response: 2202512498
Conc: 472.85 ng/ml



#12 2,4,5-T

R.T.: 9.179 min
Delta R.T.: 0.000 min
Response: 1439872074
Conc: 483.53 ng/ml



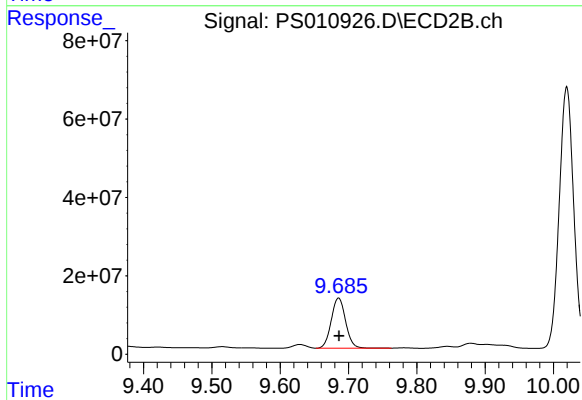
#13 2,4-DB

R.T.: 10.040 min
Delta R.T.: -0.001 min
Response: 244063611
Conc: 410.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129734BS

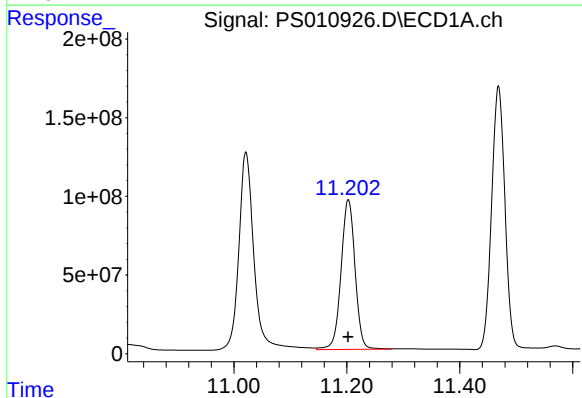
Manual Integrations
APPROVED

Ankita
6/26/2020 10:16:35 AM



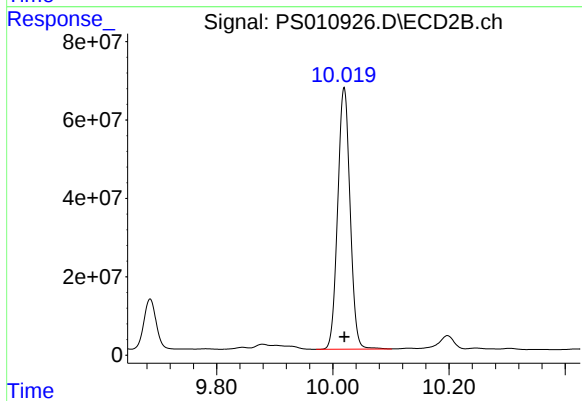
#13 2,4-DB

R.T.: 9.685 min
Delta R.T.: 0.000 min
Response: 186989875
Conc: 454.98 ng/ml



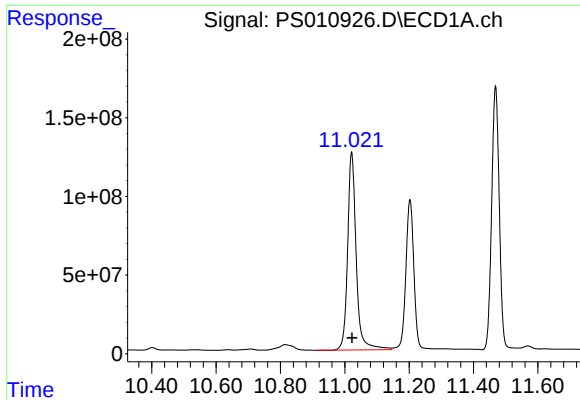
#14 DINOSEB

R.T.: 11.203 min
Delta R.T.: 0.000 min
Response: 1638885314
Conc: 457.60 ng/ml



#14 DINOSEB

R.T.: 10.019 min
Delta R.T.: 0.000 min
Response: 984980153
Conc: 473.06 ng/ml



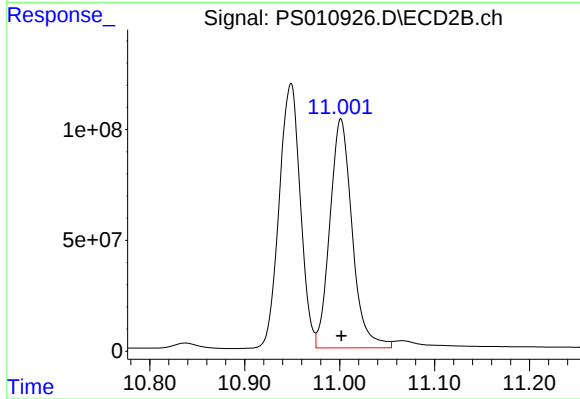
#15 Picloram

R.T.: 11.021 min
Delta R.T.: -0.001 min
Response: 2329783084
Conc: 415.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129734BS

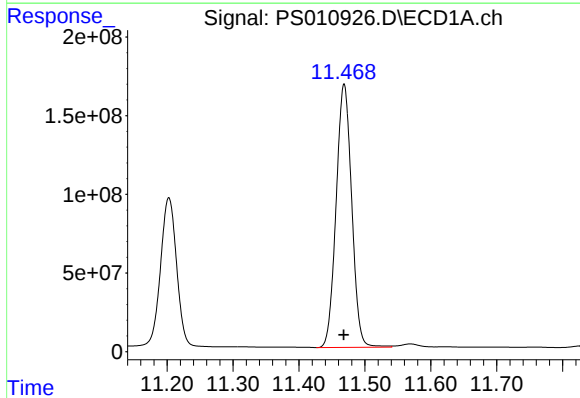
Manual Integrations
APPROVED

Ankita
6/26/2020 10:16:35 AM



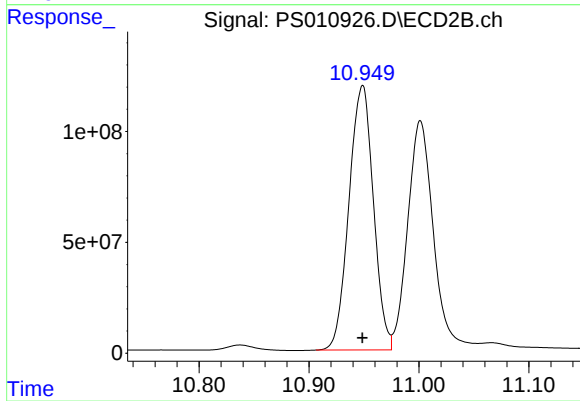
#15 Picloram

R.T.: 11.001 min
Delta R.T.: 0.000 min
Response: 1687663505
Conc: 402.83 ng/ml



#16 DCPA

R.T.: 11.468 min
Delta R.T.: 0.000 min
Response: 2747882984
Conc: 449.48 ng/ml m



#16 DCPA

R.T.: 10.948 min
Delta R.T.: 0.000 min
Response: 1844191487
Conc: 495.17 ng/ml