

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121120\
 Data File : PS013470.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2020 18:19
 Operator : DD\AJ
 Sample : PB133539BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB133539BS

Manual Integrations
 APPROVED

Ankita
 12/14/2020 9:54:00 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 03:34:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120220.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 03 02:59:27 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	7.211	6.913	532.7E6	241.0E6	572.153	612.615
Target Compounds							
1) T	Dalapon	3.028	2.622	570.3E6	305.7E6	530.909	581.735
2) T	3,5-DICHL...	6.426	6.067	684.6E6	308.4E6	534.100	496.356
3) T	4-Nitroph...	7.046	6.527	211.5E6	101.9E6	469.344	427.513m
5) T	DICAMBA	7.400	7.079	1868.1E6	861.0E6	505.872	512.309
6) T	MCPD	7.566	7.171	163.1E6	70729785	60.061	53.374
7) T	MCPA	7.714	7.385	213.2E6	128.7E6	54.554	61.870
8) T	DICHLORPROP	8.091	7.704	483.7E6	256.4E6	522.602	573.809
9) T	2,4-D	8.323	8.002	556.1E6	302.5E6	552.406	560.518
10) T	Pentachlo...	8.629	8.425	7472.4E6	3175.9E6	557.533	563.188
11) T	2,4,5-TP ...	9.178	8.785	2955.9E6	1319.9E6	554.503	562.233
12) T	2,4,5-T	9.465	9.168	2904.6E6	1236.5E6	525.355	554.220
13) T	2,4-DB	10.018	9.675	338.4E6	160.9E6	368.325	550.279 #
14) T	DINOSEB	11.171	10.002	2092.5E6	842.9E6	493.760	509.965
15) T	Picloram	11.009	11.000	2886.8E6	1496.6E6	419.115	429.841
16) T	DCPA	11.437	10.928	3450.9E6	1642.7E6	508.858	540.139

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121120\
Data File : PS013470.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2020 18:19
Operator : DD\AJ
Sample : PB133539BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

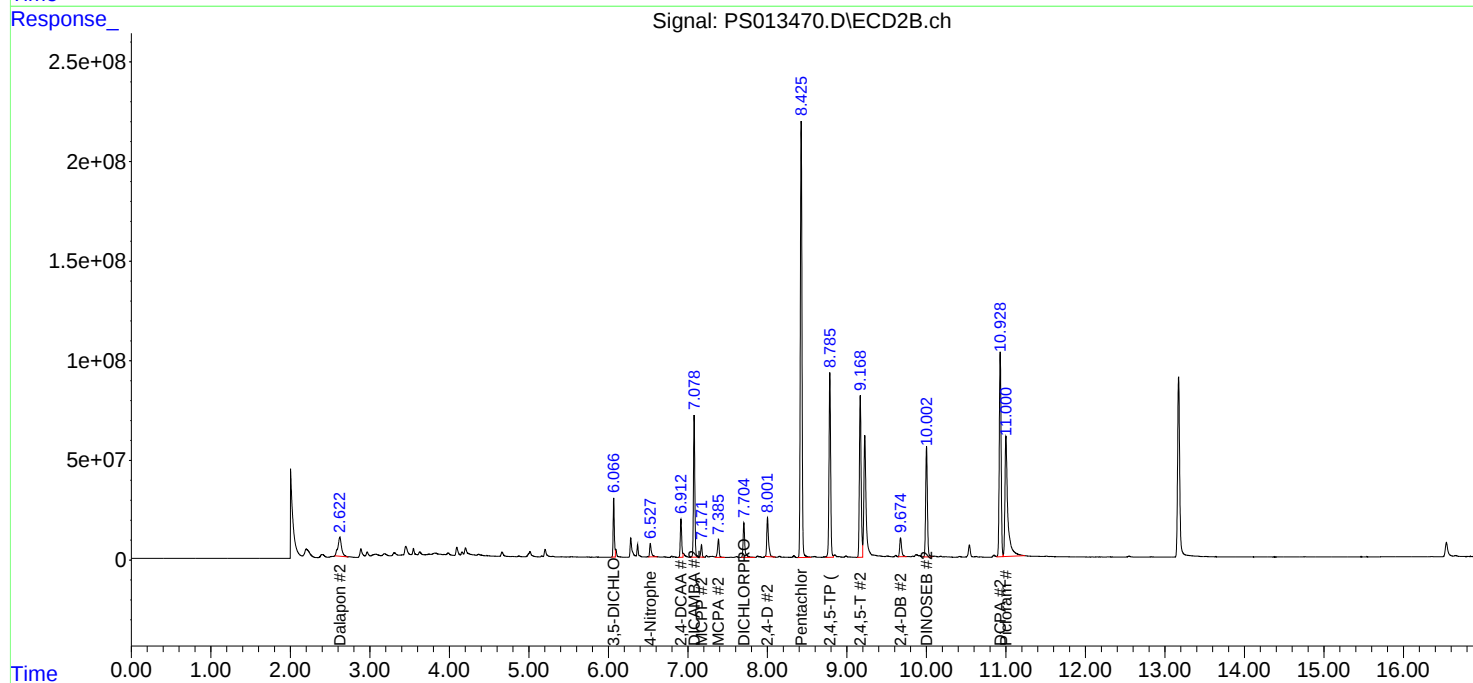
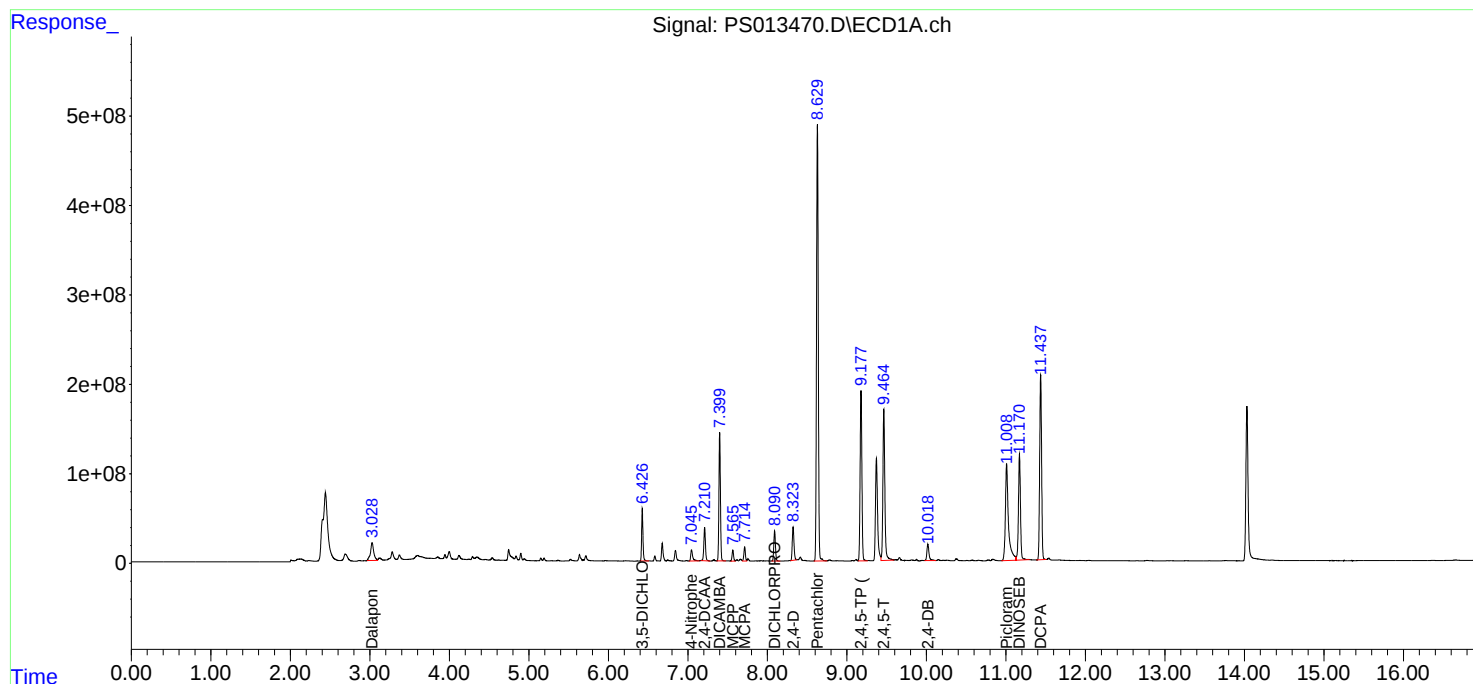
Instrument :
ECD_S
ClientSampled :
PB133539BS

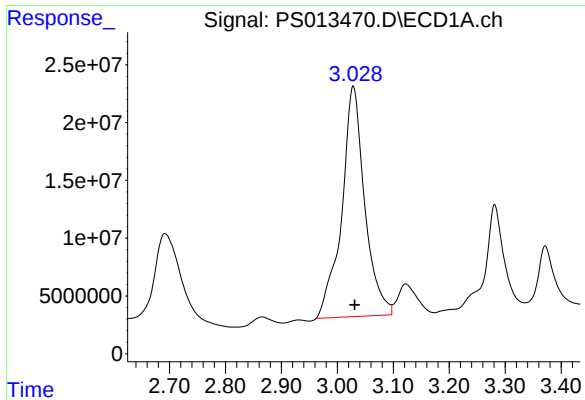
Manual Integrations
APPROVED

Ankita
12/14/2020 9:54:00 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 03:34:04 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120220.M
Quant Title : 8080.M
QLast Update : Thu Dec 03 02:59:27 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





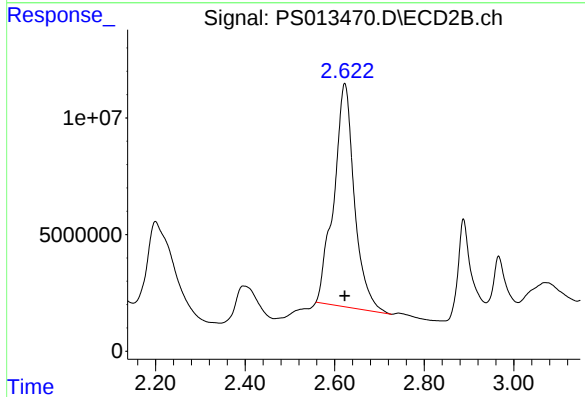
#1 Dalapon

R.T.: 3.028 min
Delta R.T.: -0.003 min
Response: 570304306
Conc: 530.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133539BS

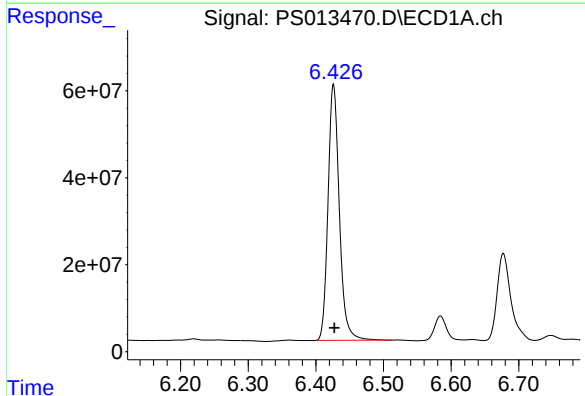
Manual Integrations
APPROVED

Ankita
12/14/2020 9:54:00 AM



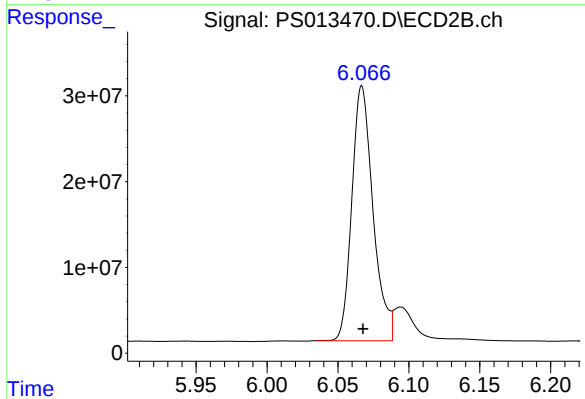
#1 Dalapon

R.T.: 2.622 min
Delta R.T.: 0.000 min
Response: 305719721
Conc: 581.74 ng/ml



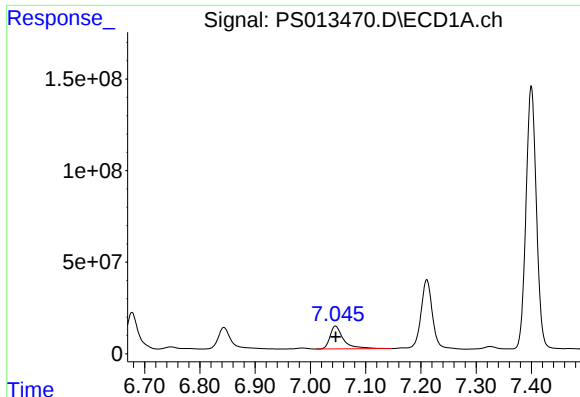
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.426 min
Delta R.T.: -0.001 min
Response: 684559317
Conc: 534.10 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.067 min
Delta R.T.: 0.000 min
Response: 308419436
Conc: 496.36 ng/ml



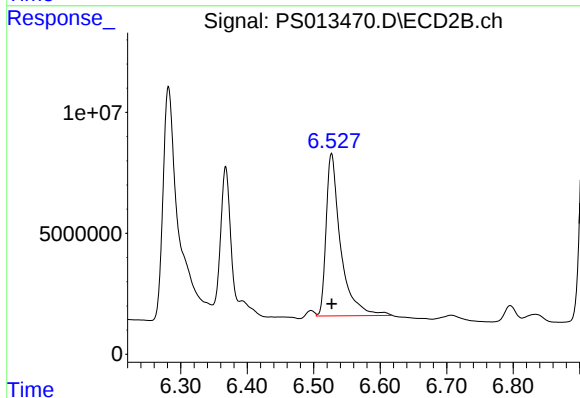
#3 4-Nitrophenol

R.T.: 7.046 min
Delta R.T.: 0.000 min
Response: 211473519
Conc: 469.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133539BS

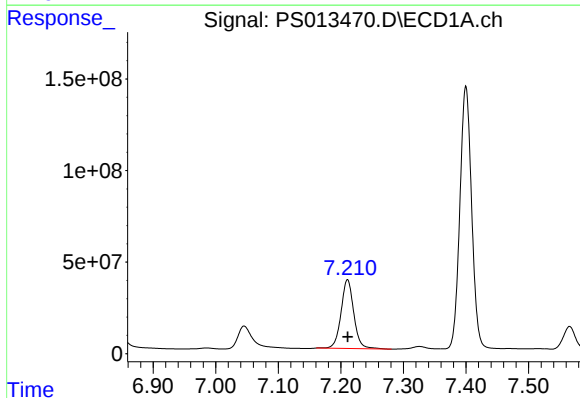
Manual Integrations
APPROVED

Ankita
12/14/2020 9:54:00 AM



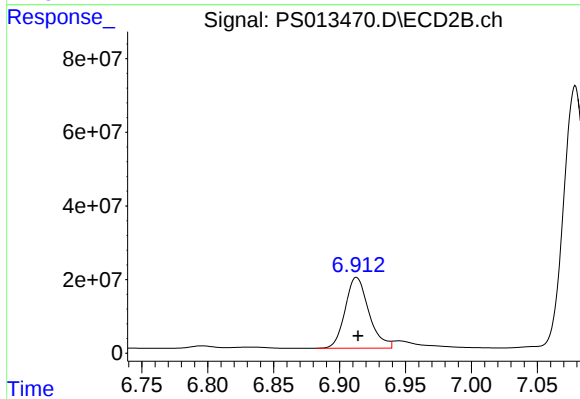
#3 4-Nitrophenol

R.T.: 6.527 min
Delta R.T.: 0.000 min
Response: 101897486
Conc: 427.51 ng/ml m



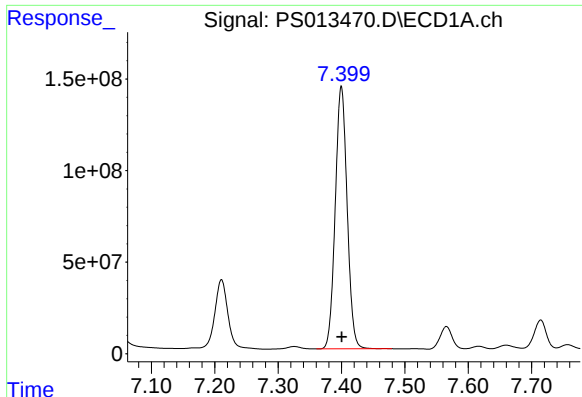
#4 2,4-DCAA

R.T.: 7.211 min
Delta R.T.: 0.000 min
Response: 532708072
Conc: 572.15 ng/ml



#4 2,4-DCAA

R.T.: 6.913 min
Delta R.T.: -0.001 min
Response: 240979130
Conc: 612.62 ng/ml



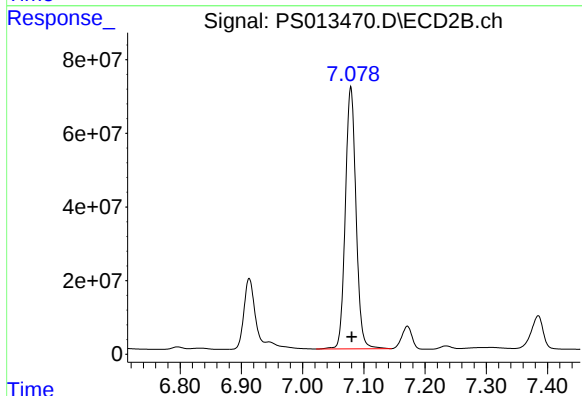
#5 DICAMBA

R.T.: 7.400 min
Delta R.T.: 0.000 min
Response: 1868127774
Conc: 505.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133539BS

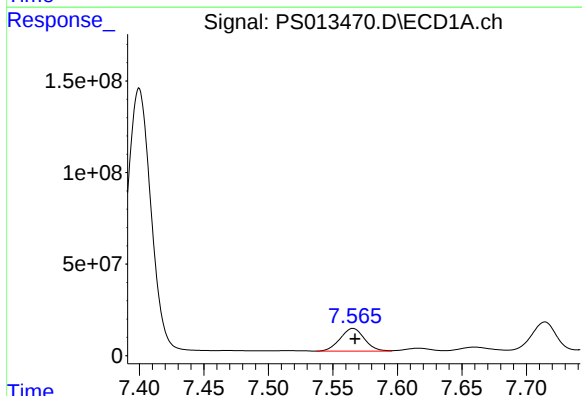
Manual Integrations
APPROVED

Ankita
12/14/2020 9:54:00 AM



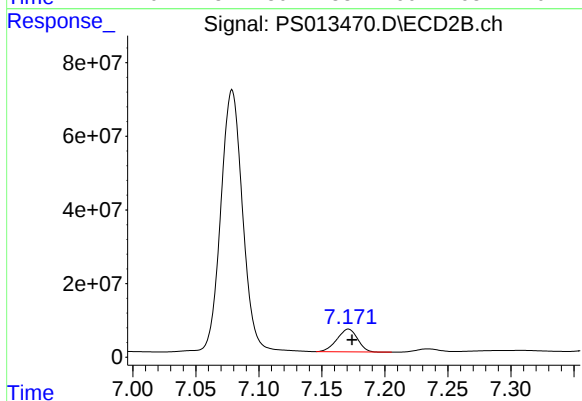
#5 DICAMBA

R.T.: 7.079 min
Delta R.T.: -0.001 min
Response: 860994230
Conc: 512.31 ng/ml



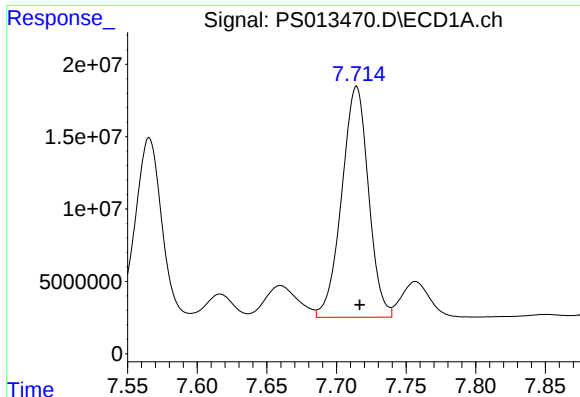
#6 MCP

R.T.: 7.566 min
Delta R.T.: -0.002 min
Response: 163083560
Conc: 60.06 ug/ml



#6 MCP

R.T.: 7.171 min
Delta R.T.: -0.003 min
Response: 70729785
Conc: 53.37 ug/ml



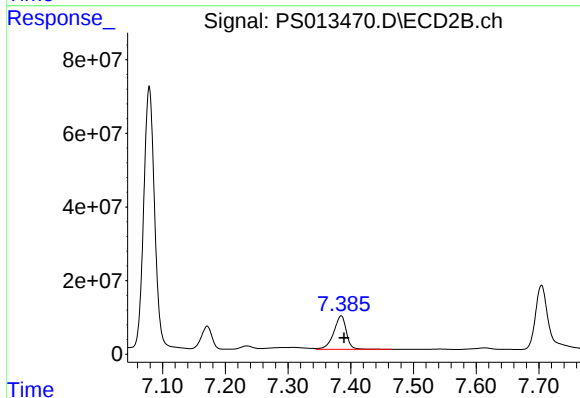
#7 MCPA

R.T.: 7.714 min
Delta R.T.: -0.002 min
Response: 213227964
Conc: 54.55 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB133539BS

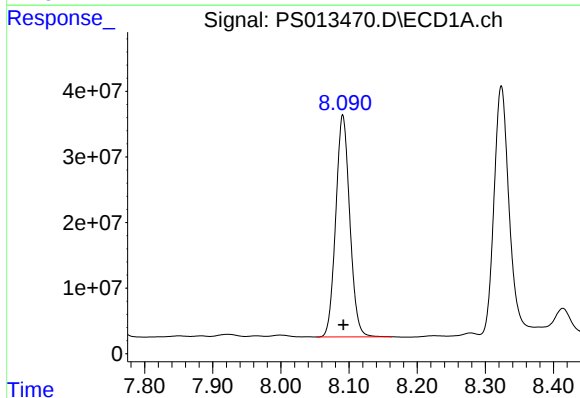
Manual Integrations
APPROVED

Ankita
12/14/2020 9:54:00 AM



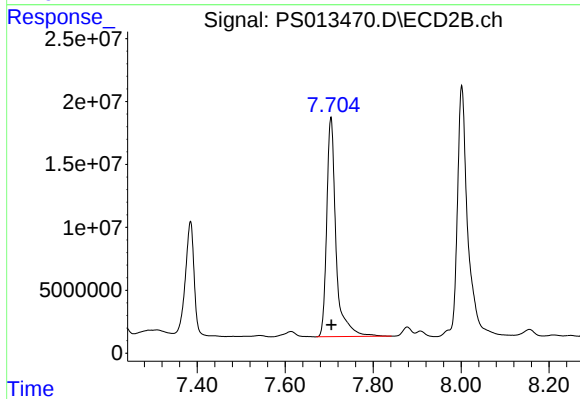
#7 MCPA

R.T.: 7.385 min
Delta R.T.: -0.005 min
Response: 128668524
Conc: 61.87 ug/ml



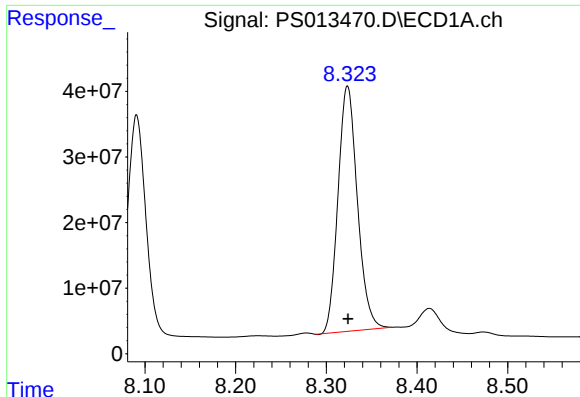
#8 DICHLORPROP

R.T.: 8.091 min
Delta R.T.: 0.000 min
Response: 483698136
Conc: 522.60 ng/ml



#8 DICHLORPROP

R.T.: 7.704 min
Delta R.T.: -0.001 min
Response: 256442268
Conc: 573.81 ng/ml



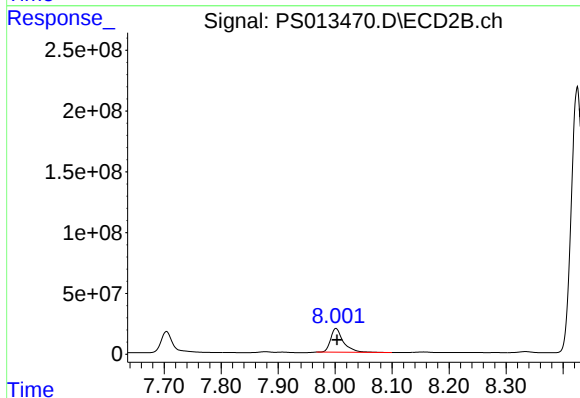
#9 2,4-D

R.T.: 8.323 min
Delta R.T.: 0.000 min
Response: 556087725
Conc: 552.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133539BS

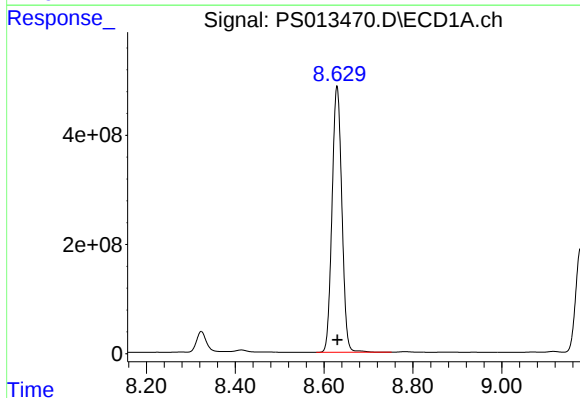
Manual Integrations
APPROVED

Ankita
12/14/2020 9:54:00 AM



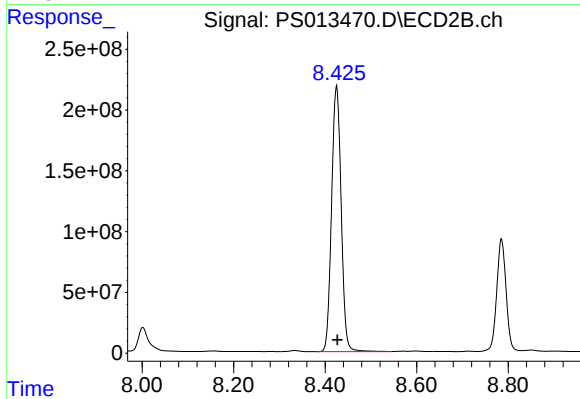
#9 2,4-D

R.T.: 8.002 min
Delta R.T.: -0.002 min
Response: 302454509
Conc: 560.52 ng/ml



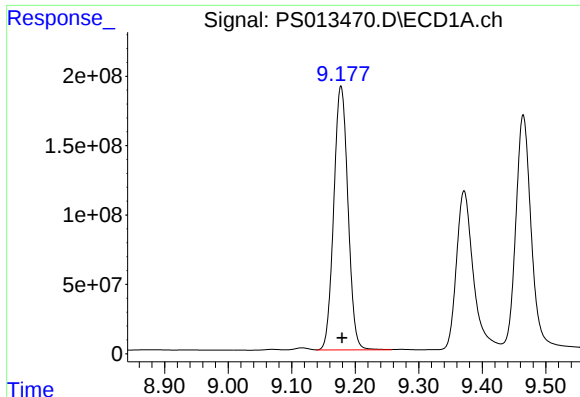
#10 Pentachlorophenol

R.T.: 8.629 min
Delta R.T.: 0.000 min
Response: 7472390474
Conc: 557.53 ng/ml



#10 Pentachlorophenol

R.T.: 8.425 min
Delta R.T.: -0.002 min
Response: 3175851436
Conc: 563.19 ng/ml



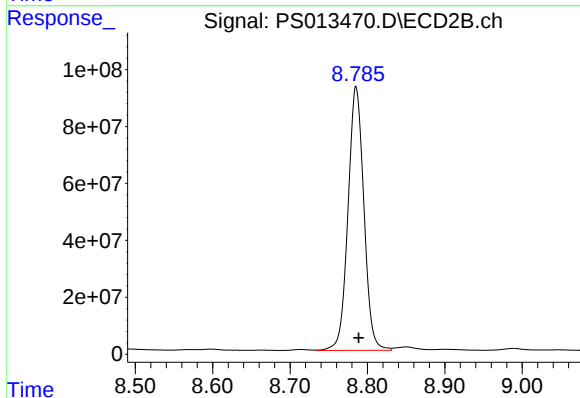
#11 2,4,5-TP (SILVEX)

R.T.: 9.178 min
Delta R.T.: -0.002 min
Response: 2955933111
Conc: 554.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133539BS

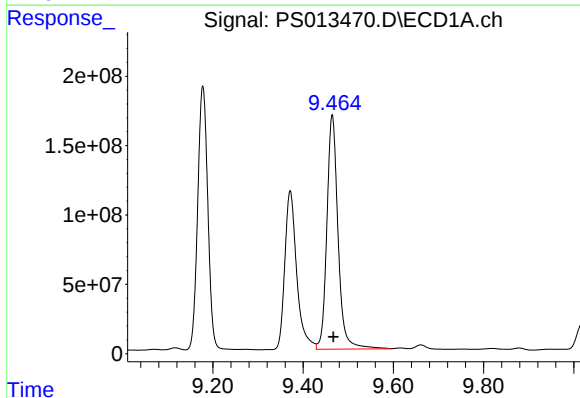
Manual Integrations
APPROVED

Ankita
12/14/2020 9:54:00 AM



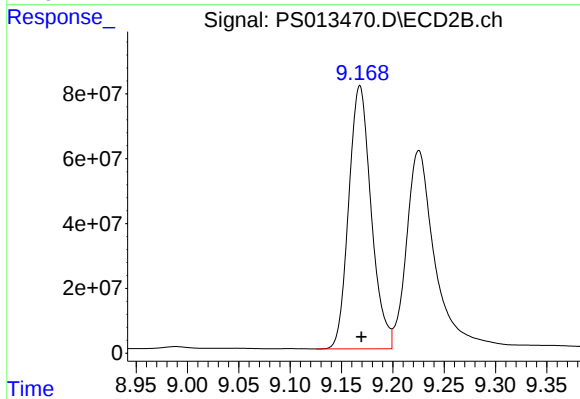
#11 2,4,5-TP (SILVEX)

R.T.: 8.785 min
Delta R.T.: -0.003 min
Response: 1319948842
Conc: 562.23 ng/ml



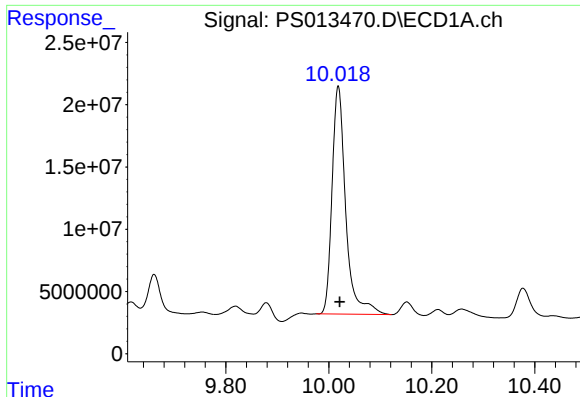
#12 2,4,5-T

R.T.: 9.465 min
Delta R.T.: -0.002 min
Response: 2904631720
Conc: 525.36 ng/ml



#12 2,4,5-T

R.T.: 9.168 min
Delta R.T.: -0.002 min
Response: 1236512543
Conc: 554.22 ng/ml



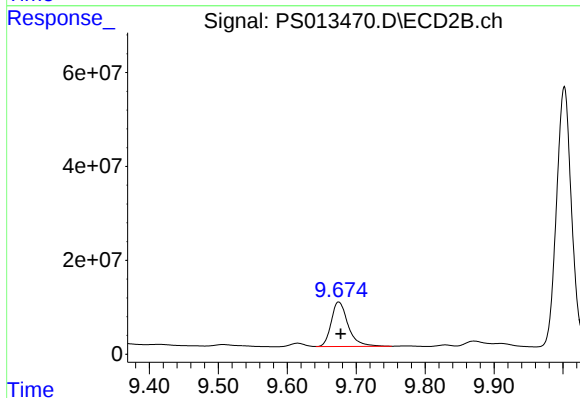
#13 2,4-DB

R.T.: 10.018 min
Delta R.T.: -0.003 min
Response: 338353124
Conc: 368.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133539BS

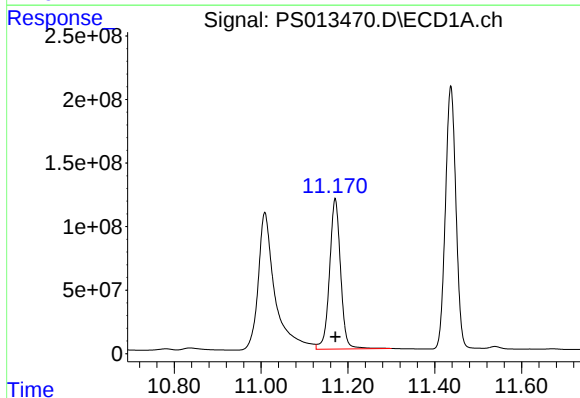
Manual Integrations
APPROVED

Ankita
12/14/2020 9:54:00 AM



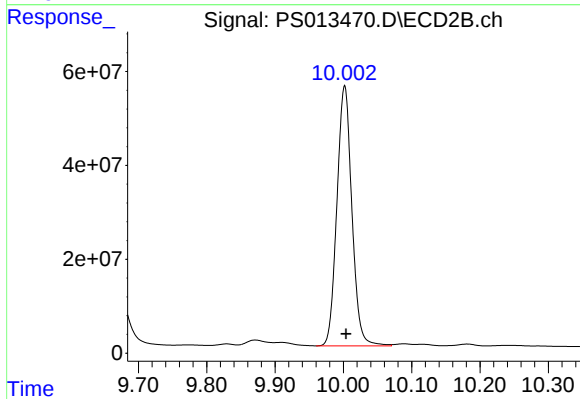
#13 2,4-DB

R.T.: 9.675 min
Delta R.T.: -0.003 min
Response: 160949692
Conc: 550.28 ng/ml



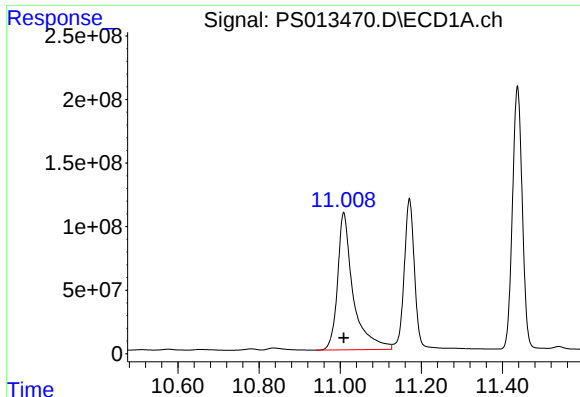
#14 DINOSEB

R.T.: 11.171 min
Delta R.T.: 0.000 min
Response: 2092478645
Conc: 493.76 ng/ml



#14 DINOSEB

R.T.: 10.002 min
Delta R.T.: -0.002 min
Response: 842919100
Conc: 509.97 ng/ml



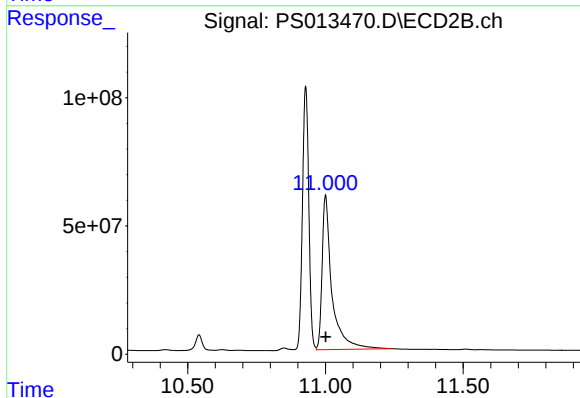
#15 Picloram

R.T.: 11.009 min
Delta R.T.: 0.000 min
Response: 2886844457
Conc: 419.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133539BS

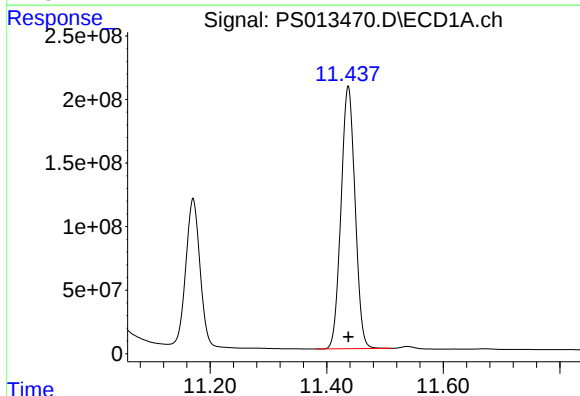
Manual Integrations
APPROVED

Ankita
12/14/2020 9:54:00 AM



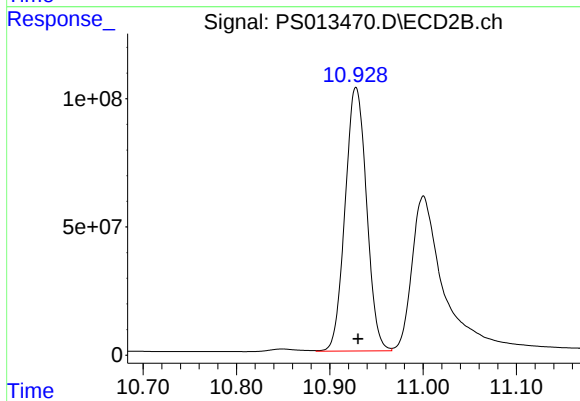
#15 Picloram

R.T.: 11.000 min
Delta R.T.: 0.000 min
Response: 1496611493
Conc: 429.84 ng/ml



#16 DCPA

R.T.: 11.437 min
Delta R.T.: 0.000 min
Response: 3450899504
Conc: 508.86 ng/ml



#16 DCPA

R.T.: 10.928 min
Delta R.T.: -0.002 min
Response: 1642697452
Conc: 540.14 ng/ml