

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020822\
 Data File : PS018269.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2022 18:19
 Operator : AJ\MA
 Sample : N1400-01MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 KTSI-WC-S-MH-01-02-0-15MS

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 02/09/2022
 Supervised By : Ankita Jodhani 02/09/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 09 04:03:22 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020822.M
 Quant Title : 8080.M
 QLast Update : Wed Feb 09 03:44:57 2022
 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	7.027	6.638	900.5E6	372.6E6	572.469	594.102
Target Compounds							
1) T	Dalapon	2.891	2.408	809.2E6	431.0E6	322.079	544.179 #
2) T	3,5-DICHL...	6.271	5.856	1108.1E6	423.7E6	495.328	446.418m
5) T	DICAMBA	7.212	6.790	2881.3E6	1252.2E6	456.141	461.609
6) T	MCP	7.378	6.881	226.0E6	99556415	49.112	45.911
7) T	MCPA	7.525	7.089	421.5E6	134.3E6	64.696	43.503 #
8) T	DICHLORPROP	7.897	7.401	747.7E6	325.3E6	473.865	469.327
9) T	2,4-D	8.126	7.689	950.6E6	421.5E6	516.241	508.477
10) T	Pentachlo...	8.420	8.098	11263.2E6	4527.7E6	532.990	524.515
11) T	2,4,5-TP ...	8.970	8.461	4561.0E6	1951.0E6	533.833	526.692
12) T	2,4,5-T	9.253	8.839	4459.1E6	1747.1E6	503.876	493.428
13) T	2,4-DB	9.803	9.341	582.2E6	225.3E6	330.826	473.348 #
14) T	DINOSEB	10.942	9.660	2947.2E6	1069.8E6	441.368	423.924m
15) T	Picloram	10.776	10.643	5095.5E6	2313.2E6	446.003	461.532
16) T	DCPA	11.211	10.585	5188.9E6	2289.0E6	470.758	502.967

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020822\
Data File : PS018269.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2022 18:19
Operator : AJ\MA
Sample : N1400-01MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

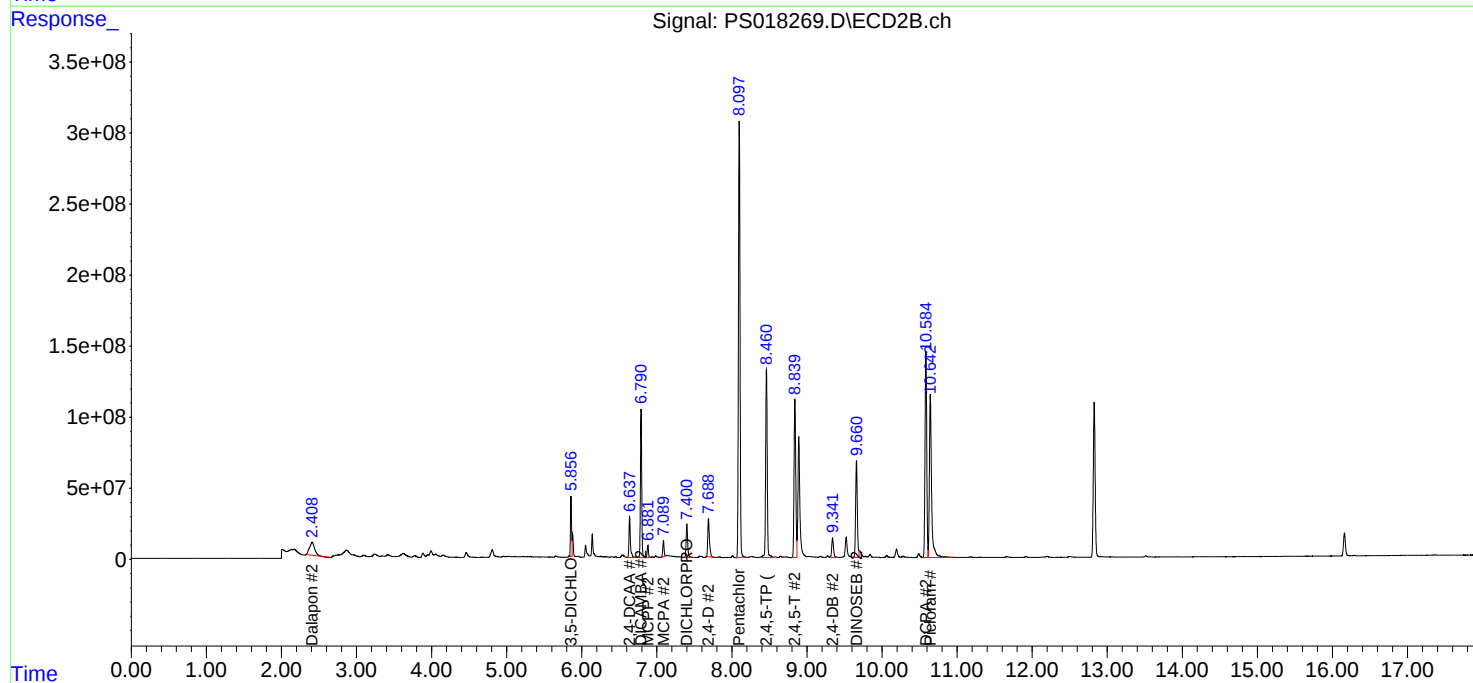
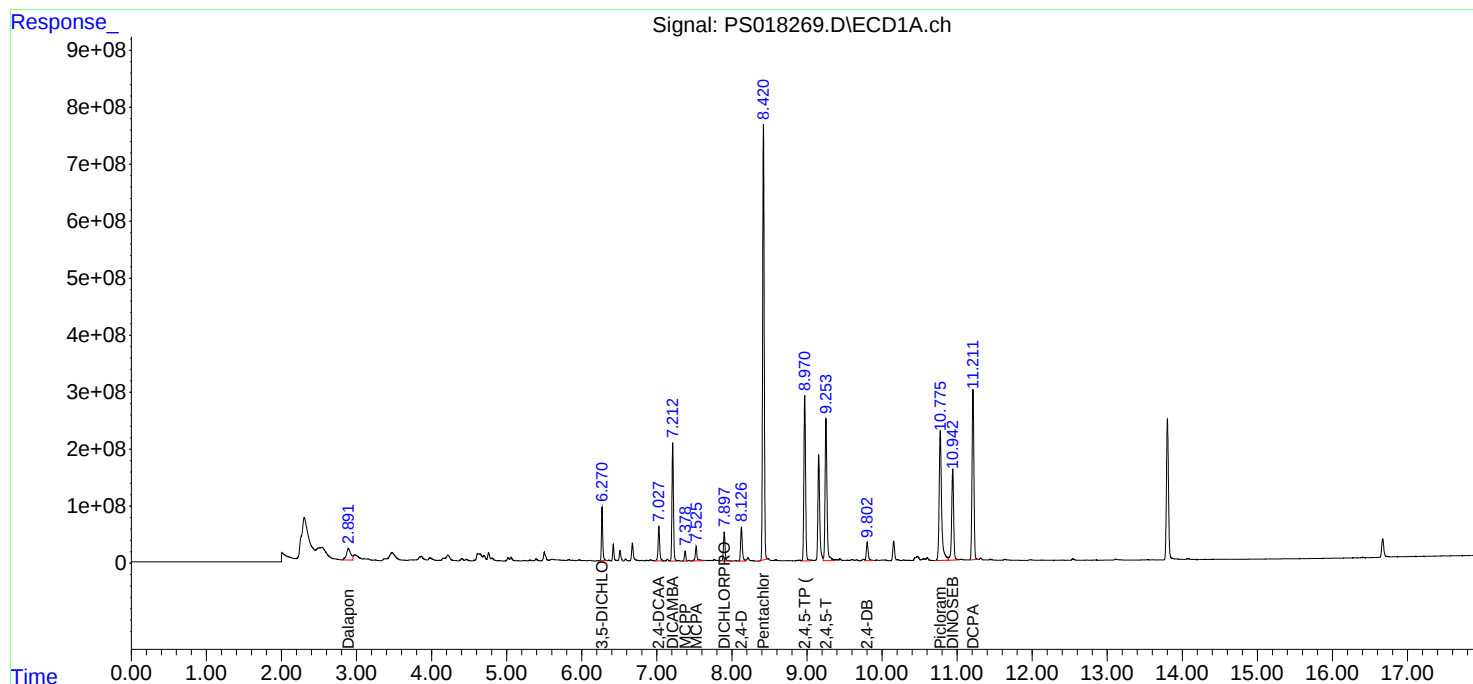
Instrument :
ECD_S
ClientSampleId :
KTSI-WC-S-MH-01-02-0-15MS

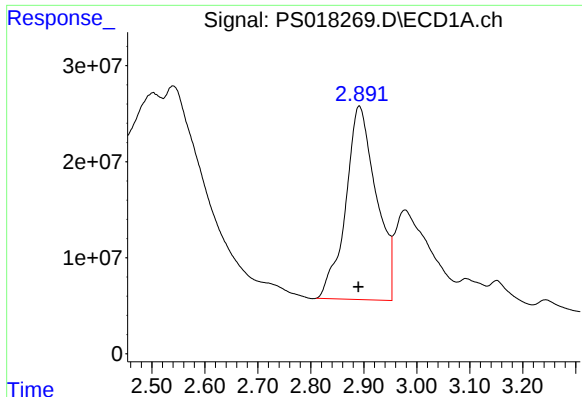
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 02/09/2022
Supervised By : Ankita Jodhani 02/09/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 04:03:22 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020822.M
Quant Title : 8080.M
QLast Update : Wed Feb 09 03:44:57 2022
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





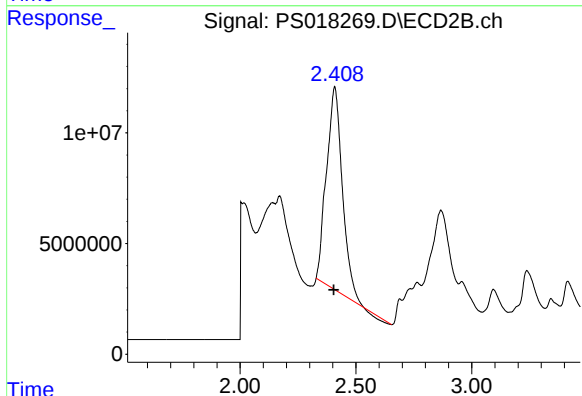
#1 Dalapon

R.T.: 2.891 min
Delta R.T.: 0.001 min
Response: 809176630
Conc: 322.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
KTSI-WC-S-MH-01-02-0-15MS

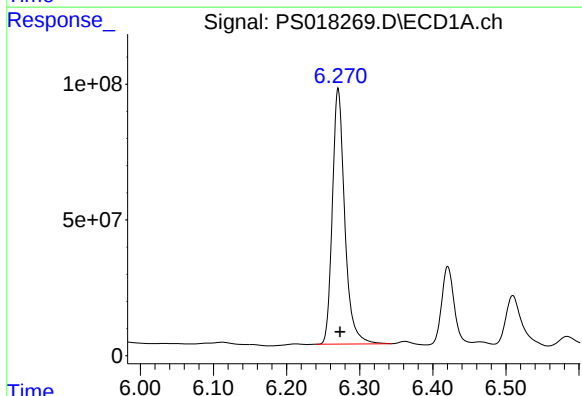
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 02/09/2022
Supervised By :Ankita Jodhani 02/09/2022



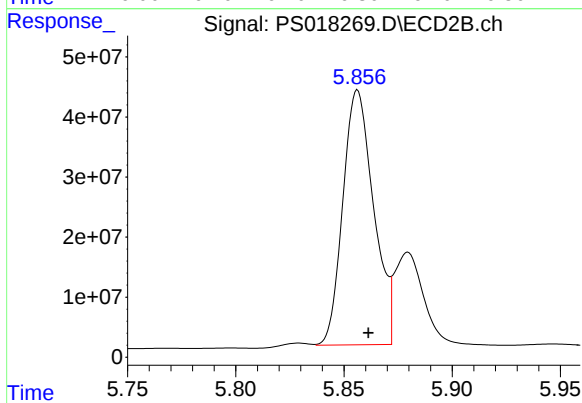
#1 Dalapon

R.T.: 2.408 min
Delta R.T.: 0.003 min
Response: 430989318
Conc: 544.18 ng/ml



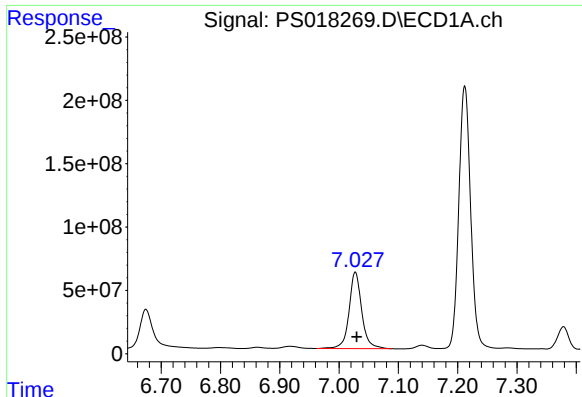
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.271 min
Delta R.T.: -0.003 min
Response: 1108063650
Conc: 495.33 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.856 min
Delta R.T.: -0.005 min
Response: 423656504
Conc: 446.42 ng/ml m



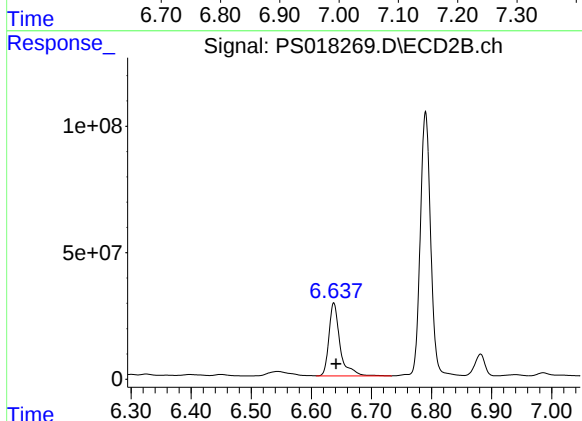
#4 2,4-DCAA

R.T.: 7.027 min
Delta R.T.: -0.002 min
Response: 900536518
Conc: 572.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
KTSI-WC-S-MH-01-02-0-15MS

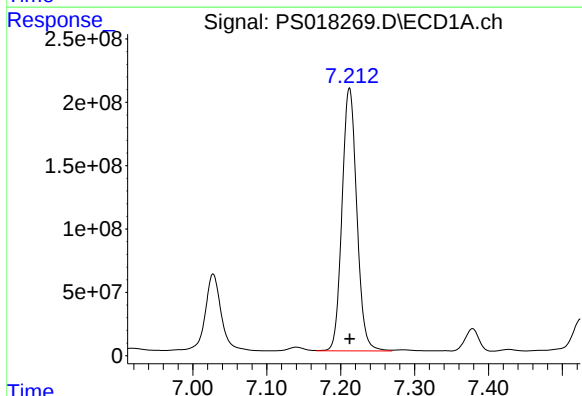
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 02/09/2022
Supervised By :Ankita Jodhani 02/09/2022



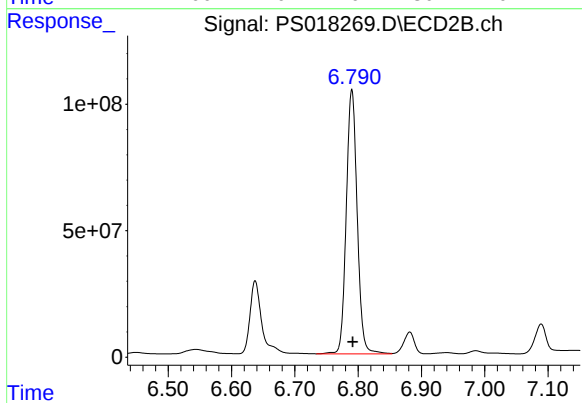
#4 2,4-DCAA

R.T.: 6.638 min
Delta R.T.: -0.004 min
Response: 372639238
Conc: 594.10 ng/ml



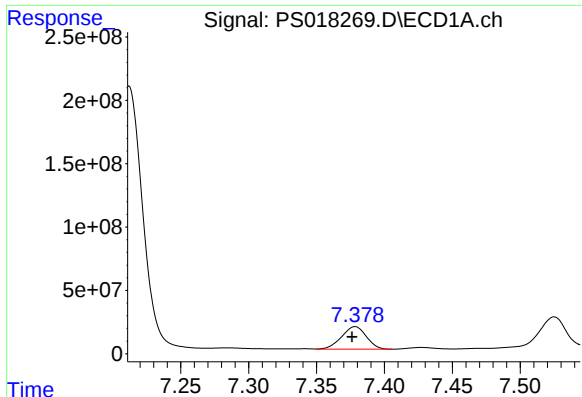
#5 DICAMBA

R.T.: 7.212 min
Delta R.T.: 0.000 min
Response: 2881337180
Conc: 456.14 ng/ml



#5 DICAMBA

R.T.: 6.790 min
Delta R.T.: -0.001 min
Response: 1252194005
Conc: 461.61 ng/ml



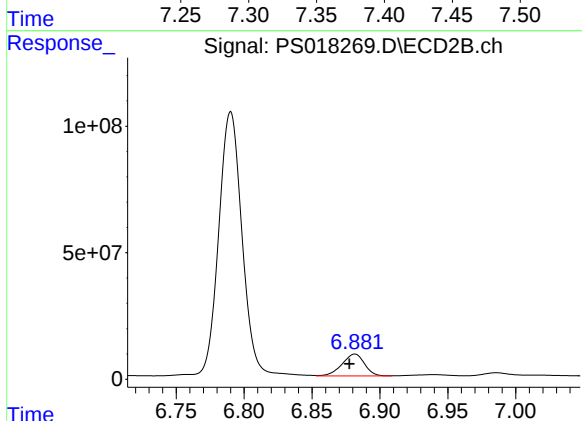
#6 MCPP

R.T.: 7.378 min
Delta R.T.: 0.002 min
Response: 226020396
Conc: 49.11 ug/ml

Instrument :
ECD_S
ClientSampleId :
KTSI-WC-S-MH-01-02-0-15MS

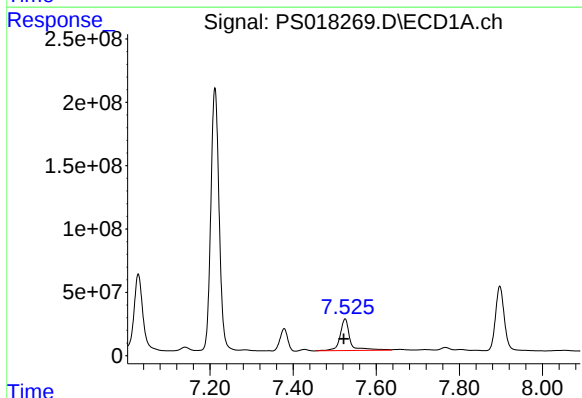
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 02/09/2022
Supervised By :Ankita Jodhani 02/09/2022



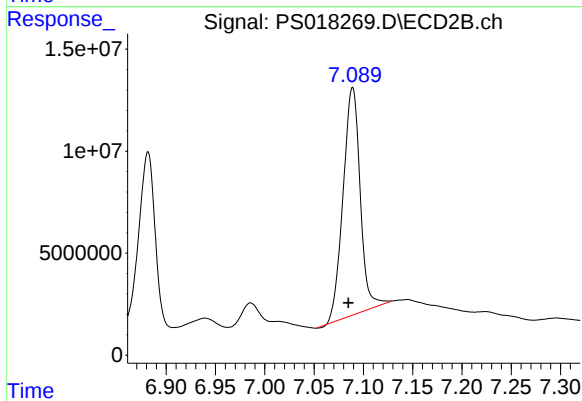
#6 MCPP

R.T.: 6.881 min
Delta R.T.: 0.004 min
Response: 99556415
Conc: 45.91 ug/ml



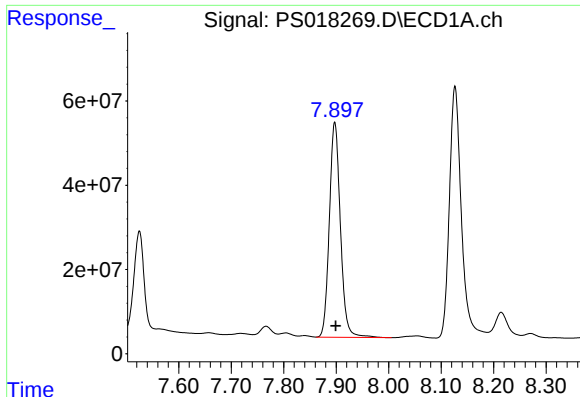
#7 MCPA

R.T.: 7.525 min
Delta R.T.: 0.003 min
Response: 421496146
Conc: 64.70 ug/ml



#7 MCPA

R.T.: 7.089 min
Delta R.T.: 0.004 min
Response: 134269228
Conc: 43.50 ug/ml



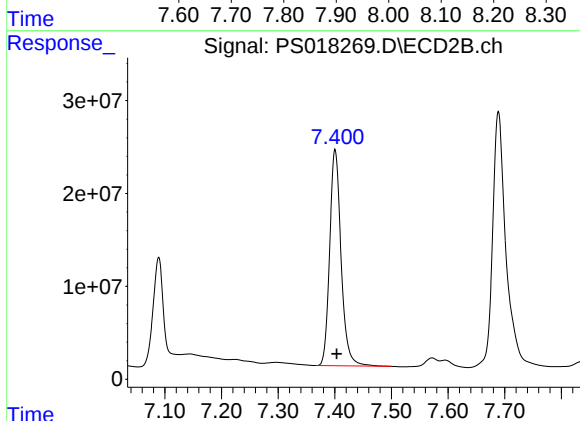
#8 DICHLORPROP

R.T.: 7.897 min
Delta R.T.: -0.002 min
Response: 747706010
Conc: 473.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
KTSI-WC-S-MH-01-02-0-15MS

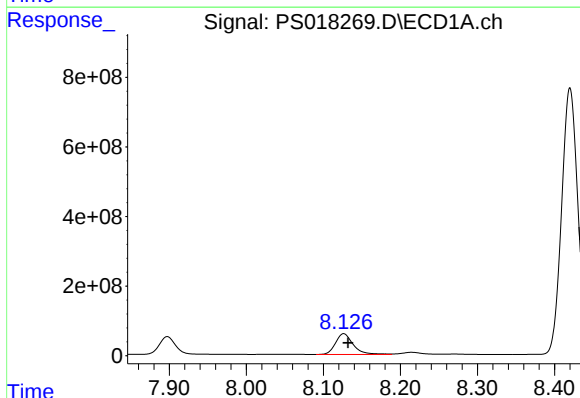
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 02/09/2022
Supervised By :Ankita Jodhani 02/09/2022



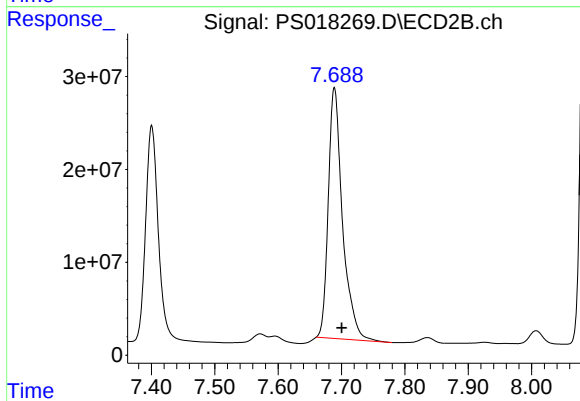
#8 DICHLORPROP

R.T.: 7.401 min
Delta R.T.: -0.003 min
Response: 325260337
Conc: 469.33 ng/ml



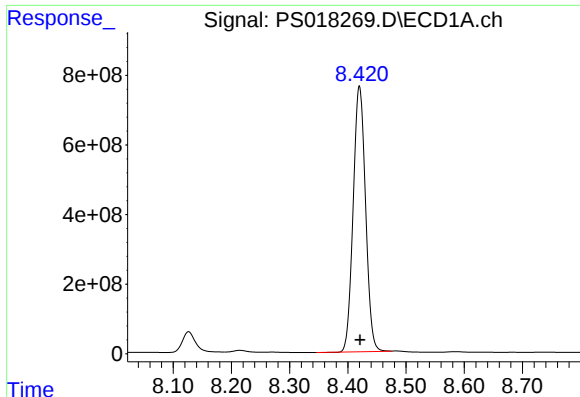
#9 2,4-D

R.T.: 8.126 min
Delta R.T.: -0.006 min
Response: 950562603
Conc: 516.24 ng/ml



#9 2,4-D

R.T.: 7.689 min
Delta R.T.: -0.012 min
Response: 421476791
Conc: 508.48 ng/ml



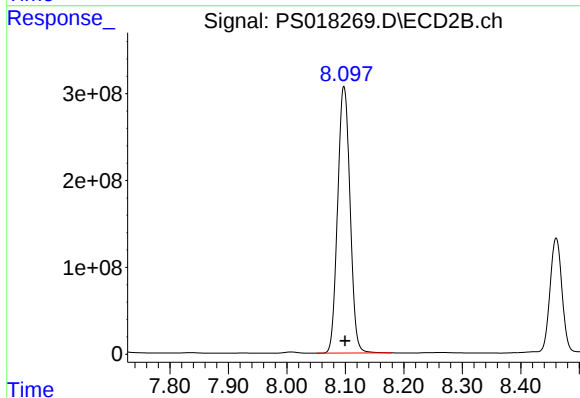
#10 Pentachlorophenol

R.T.: 8.420 min
Delta R.T.: -0.001 min
Response: 11263175694
Conc: 532.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
KTSI-WC-S-MH-01-02-0-15MS

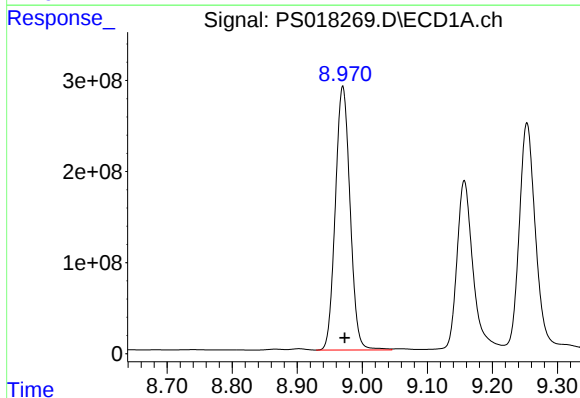
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 02/09/2022
Supervised By :Ankita Jodhani 02/09/2022



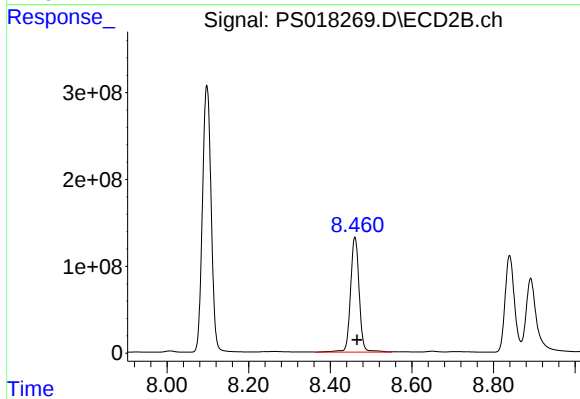
#10 Pentachlorophenol

R.T.: 8.098 min
Delta R.T.: -0.002 min
Response: 4527732999
Conc: 524.51 ng/ml



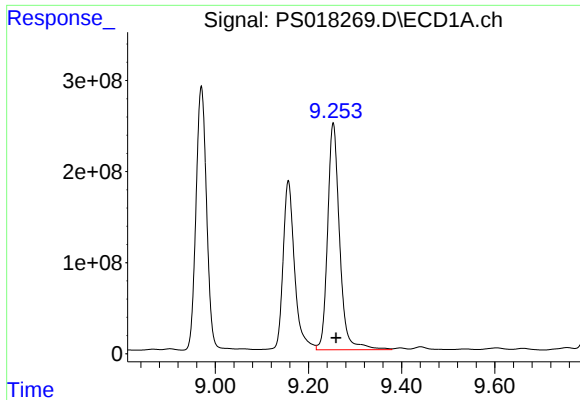
#11 2,4,5-TP (SILVEX)

R.T.: 8.970 min
Delta R.T.: -0.003 min
Response: 4560976853
Conc: 533.83 ng/ml



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

R.T.: 8.461 min
Delta R.T.: -0.005 min
Response: 1950955205
Conc: 526.69 ng/ml



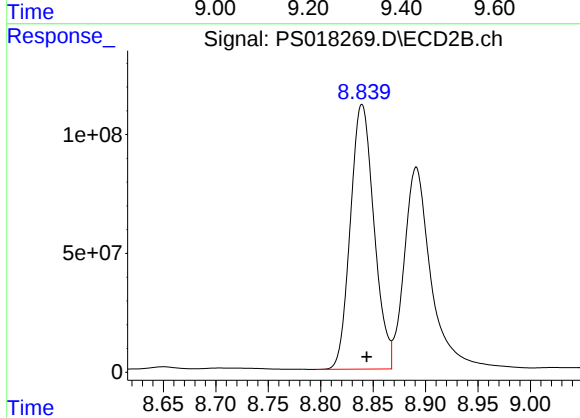
#12 2,4,5-T

R.T.: 9.253 min
Delta R.T.: -0.006 min
Response: 4459050717
Conc: 503.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
KTSI-WC-S-MH-01-02-0-15MS

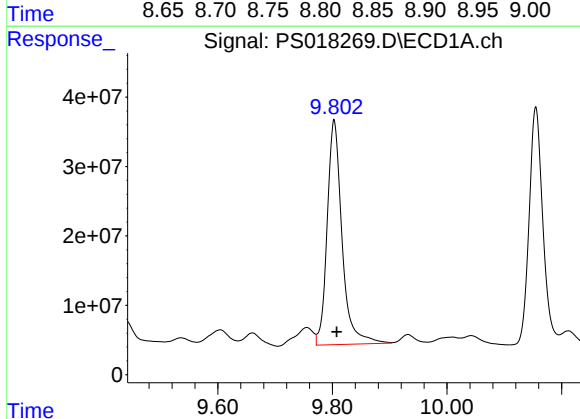
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 02/09/2022
Supervised By :Ankita Jodhani 02/09/2022



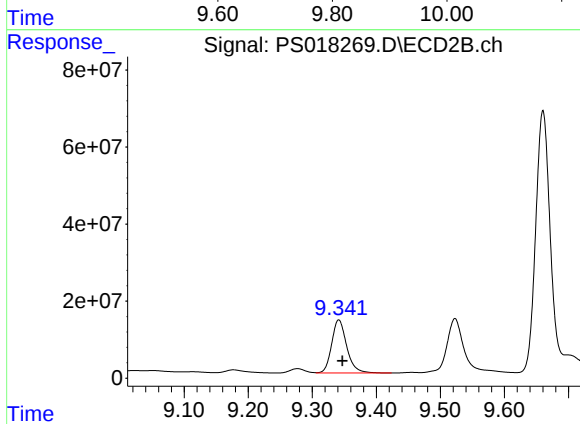
#12 2,4,5-T

R.T.: 8.839 min
Delta R.T.: -0.005 min
Response: 1747087526
Conc: 493.43 ng/ml



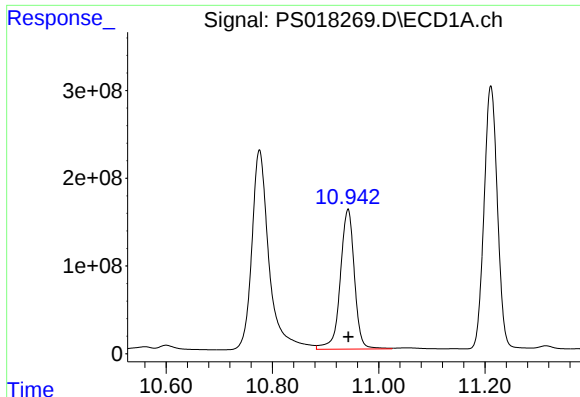
#13 2,4-DB

R.T.: 9.803 min
Delta R.T.: -0.004 min
Response: 582249163
Conc: 330.83 ng/ml



#13 2,4-DB

R.T.: 9.341 min
Delta R.T.: -0.006 min
Response: 225343152
Conc: 473.35 ng/ml



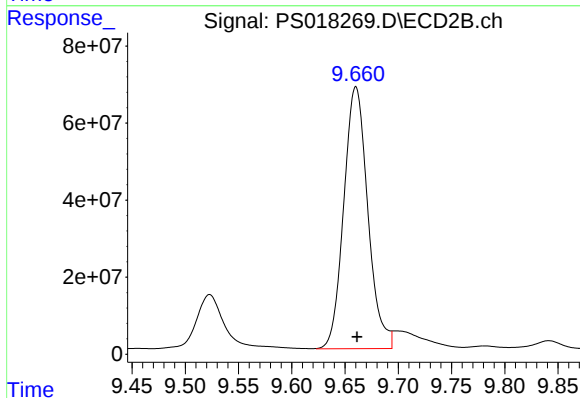
#14 DINOSEB

R.T.: 10.942 min
Delta R.T.: 0.000 min
Response: 2947194712
Conc: 441.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
KTSI-WC-S-MH-01-02-0-15MS

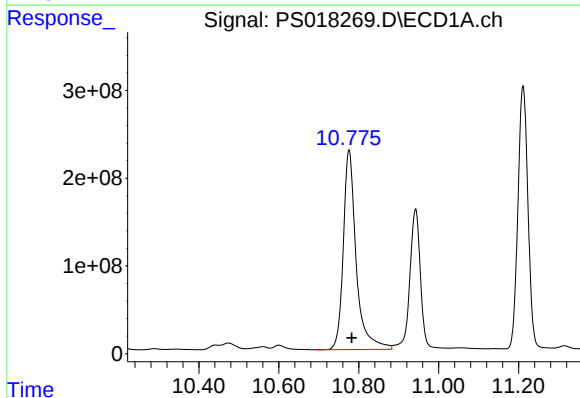
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 02/09/2022
Supervised By :Ankita Jodhani 02/09/2022



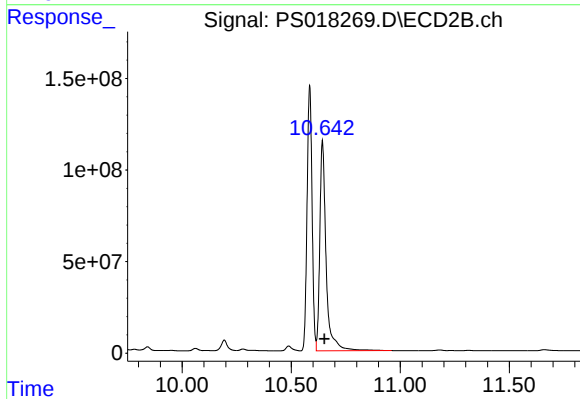
#14 DINOSEB

R.T.: 9.660 min
Delta R.T.: -0.002 min
Response: 1069829816
Conc: 423.92 ng/ml m



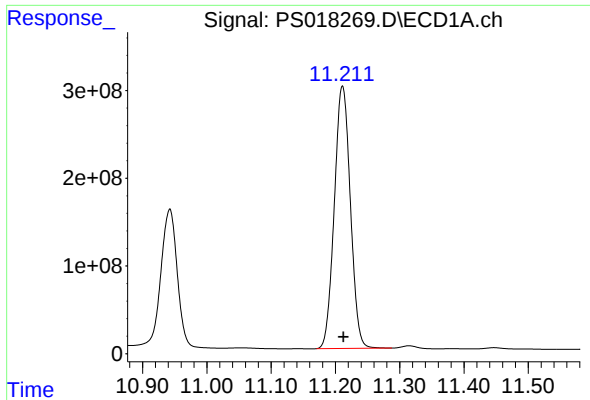
#15 Picloram

R.T.: 10.776 min
Delta R.T.: -0.007 min
Response: 5095526565
Conc: 446.00 ng/ml



#15 Picloram

R.T.: 10.643 min
Delta R.T.: -0.010 min
Response: 2313158515
Conc: 461.53 ng/ml



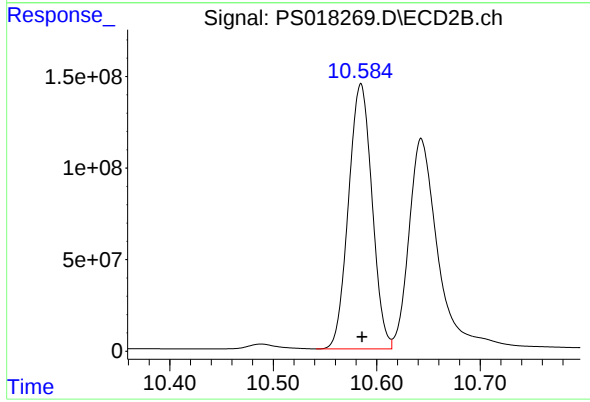
#16 DCPA

R.T.: 11.211 min
Delta R.T.: -0.002 min
Response: 5188864984
Conc: 470.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
KTSI-WC-S-MH-01-02-0-15MS

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 02/09/2022
Supervised By :Ankita Jodhani 02/09/2022



#16 DCPA

R.T.: 10.585 min
Delta R.T.: -0.001 min
Response: 2289049302
Conc: 502.97 ng/ml