

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041720\
 Data File : PS009842.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Apr 2020 19:05
 Operator : DD\AJ
 Sample : PB128276BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB128276BS

Manual Integrations
 APPROVED

Sohil
 4/21/2020 9:20:21 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 21 01:56:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040820.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 09 05:27:48 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	7.238	6.928	304.5E6	268.5E6	504.261	542.108
Target Compounds							
1) T	Dalapon	3.045	2.630	308.5E6	311.8E6	407.192	435.480
2) T	3,5-DICHL...	6.448	6.075	401.0E6	355.4E6	487.647	478.395
3) T	4-Nitroph...	7.068	6.530	131.8E6	144.2E6	473.768	474.808
5) T	DICAMBA	7.431	7.097	1078.9E6	975.0E6	478.949	490.209m
6) T	MCPD	7.599	7.193	93144389	81560484	52.166	49.551
7) T	MCPA	7.747	7.407	124.5E6	139.2E6	48.292	58.341
8) T	DICHLORPROP	8.124	7.724	278.2E6	269.1E6	501.300	534.571
9) T	2,4-D	8.353	8.018	323.7E6	350.7E6	563.755	585.214
10) T	Pentachlo...	8.666	8.450	3912.3E6	3437.9E6	526.496	550.948
11) T	2,4,5-TP ...	9.215	8.812	1601.2E6	1569.4E6	541.067	600.118
12) T	2,4,5-T	9.500	9.190	1430.5E6	1385.9E6	515.941	531.072
13) T	2,4-DB	10.053	9.697	176.9E6	169.5E6	467.023	477.958
14) T	DINOSEB	11.217	10.032	1065.9E6	1013.5E6	476.345	514.674
15) T	Picloram	11.031	11.011	1235.5E6	1285.7E6	398.798	378.016
16) T	DCPA	11.481	10.962	1829.3E6	1800.3E6	491.258	536.928

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041720\
Data File : PS009842.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Apr 2020 19:05
Operator : DD\AJ
Sample : PB128276BS
Misc :
ALS Vial : 22 Sample Multiplier: 1

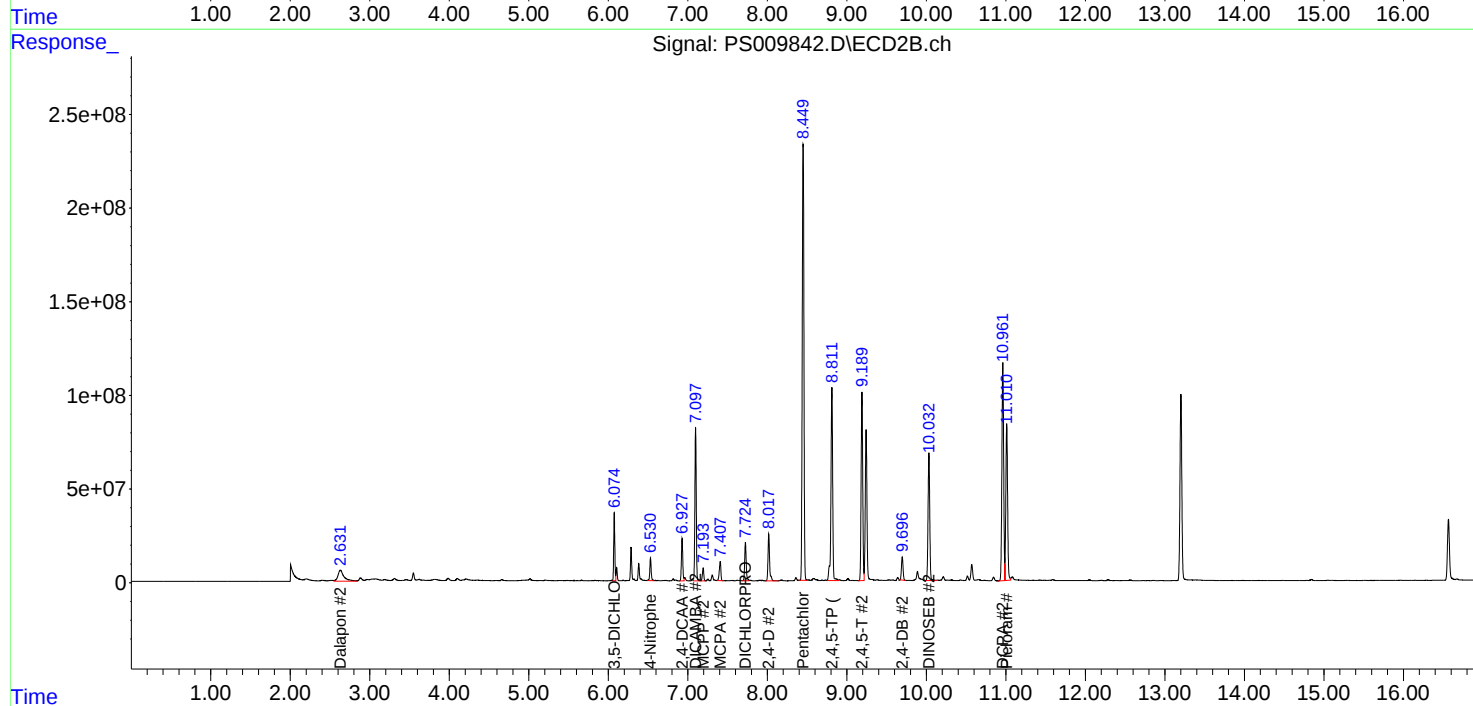
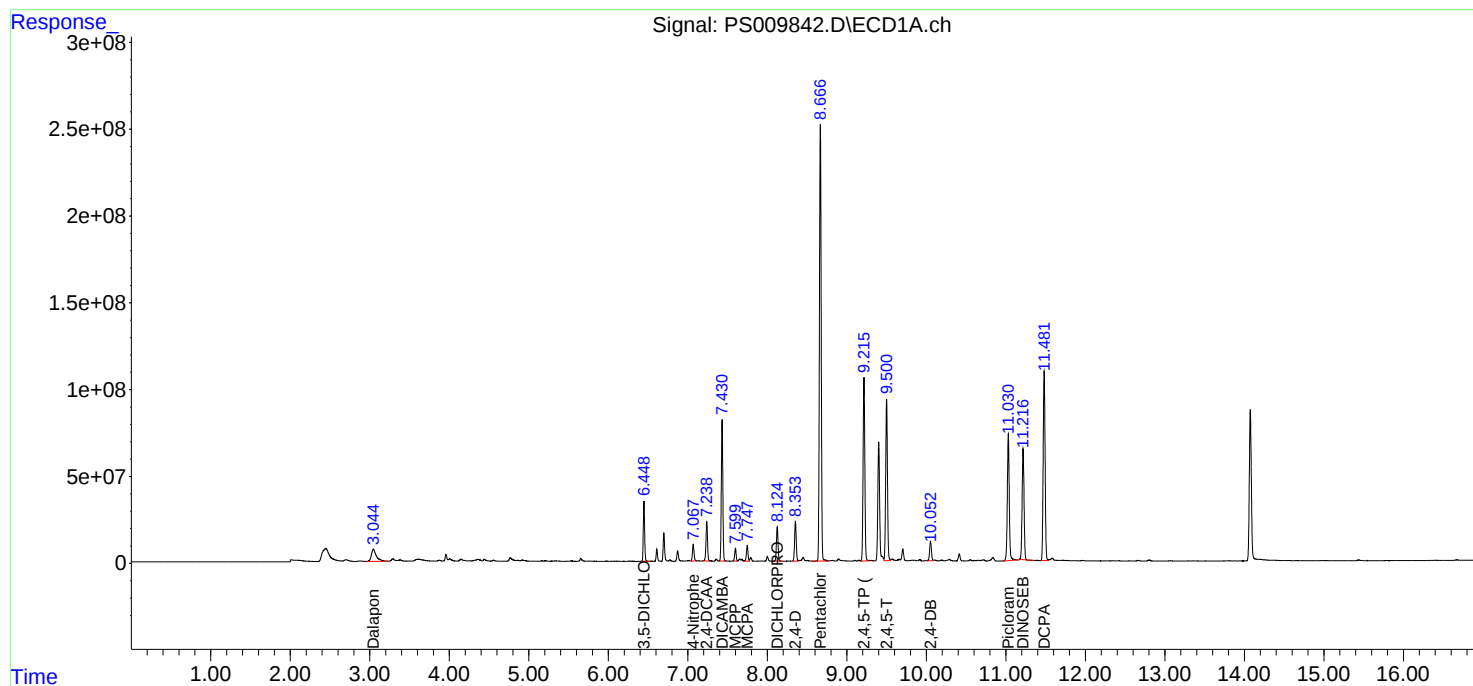
Instrument :
ECD_S
ClientSampleId :
PB128276BS

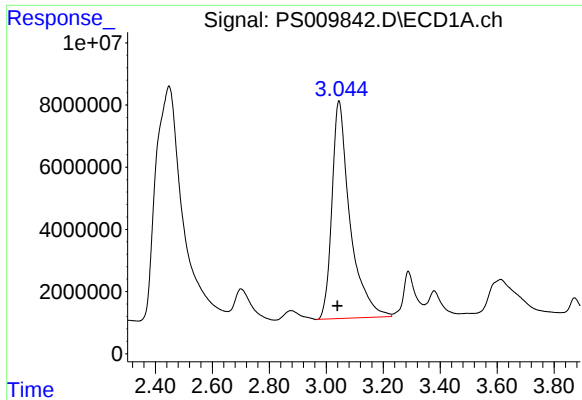
Manual Integrations
APPROVED

Sohil
4/21/2020 9:20:21 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 21 01:56:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040820.M
Quant Title : 8080.M
QLast Update : Thu Apr 09 05:27:48 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





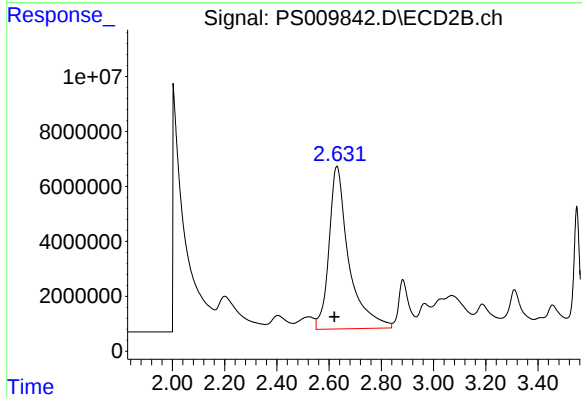
#1 Dalapon

R.T.: 3.045 min
Delta R.T.: 0.005 min
Response: 308490932
Conc: 407.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128276BS

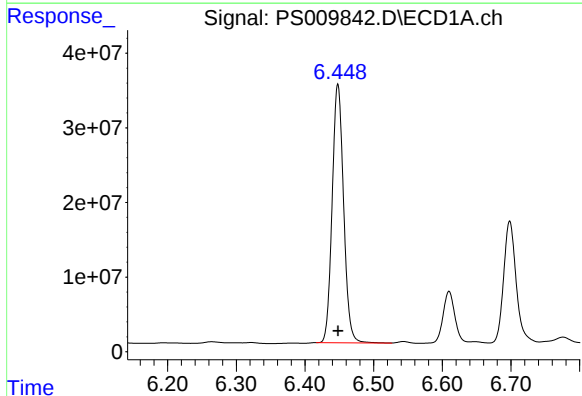
Manual Integrations
APPROVED

Sohil
4/21/2020 9:20:21 AM



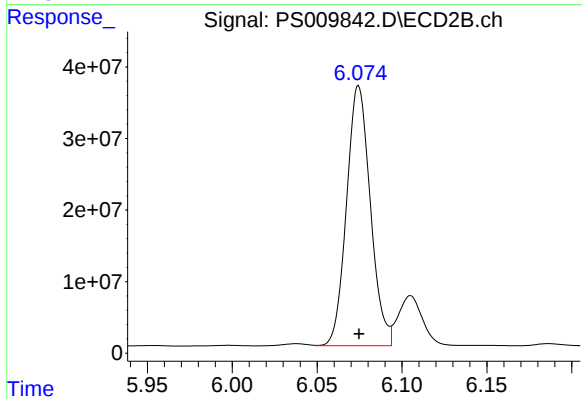
#1 Dalapon

R.T.: 2.630 min
Delta R.T.: 0.009 min
Response: 311756527
Conc: 435.48 ng/ml



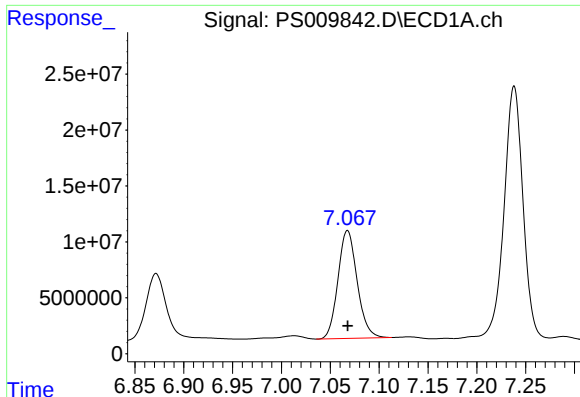
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.448 min
Delta R.T.: 0.000 min
Response: 401005742
Conc: 487.65 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 355403147
Conc: 478.40 ng/ml



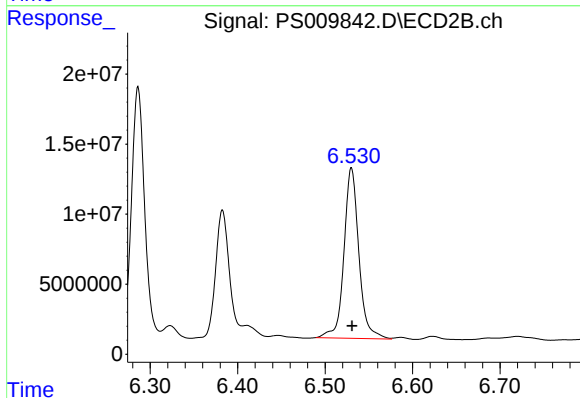
#3 4-Nitrophenol

R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 131800619
Conc: 473.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128276BS

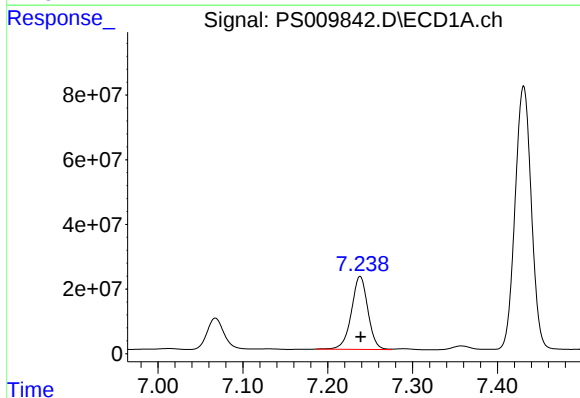
Manual Integrations
APPROVED

Sohil
4/21/2020 9:20:21 AM



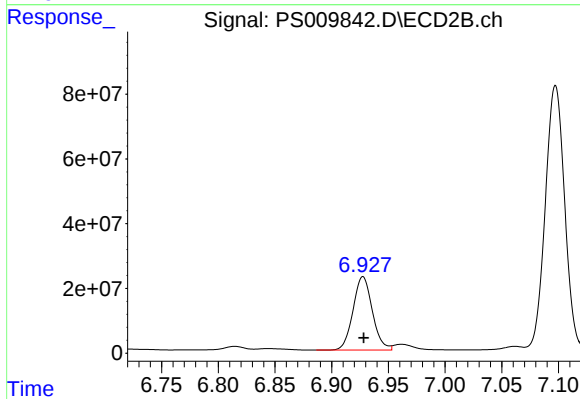
#3 4-Nitrophenol

R.T.: 6.530 min
Delta R.T.: 0.000 min
Response: 144190210
Conc: 474.81 ng/ml



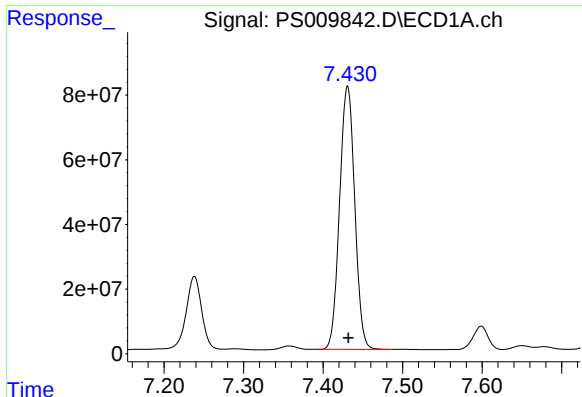
#4 2,4-DCAA

R.T.: 7.238 min
Delta R.T.: 0.000 min
Response: 304480515
Conc: 504.26 ng/ml



#4 2,4-DCAA

R.T.: 6.928 min
Delta R.T.: 0.000 min
Response: 268479122
Conc: 542.11 ng/ml



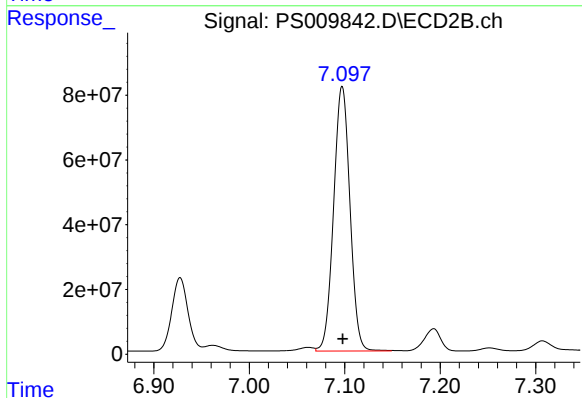
#5 DICAMBA

R.T.: 7.431 min
Delta R.T.: -0.001 min
Response: 1078865683
Conc: 478.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128276BS

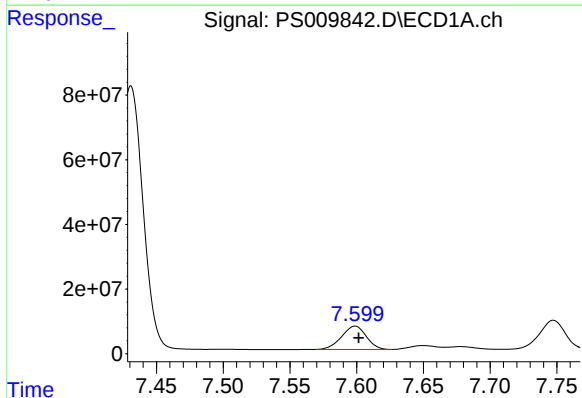
Manual Integrations
APPROVED

Sohil
4/21/2020 9:20:21 AM



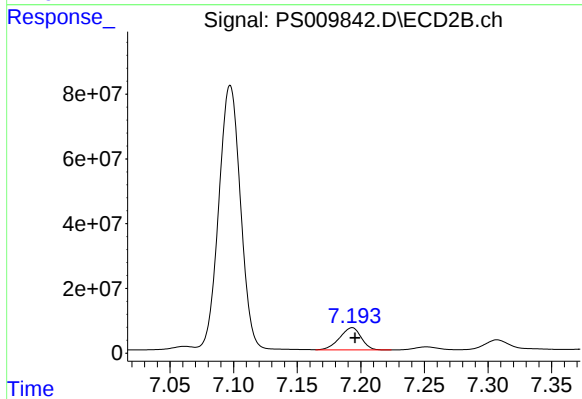
#5 DICAMBA

R.T.: 7.097 min
Delta R.T.: 0.000 min
Response: 975020957
Conc: 490.21 ng/ml m



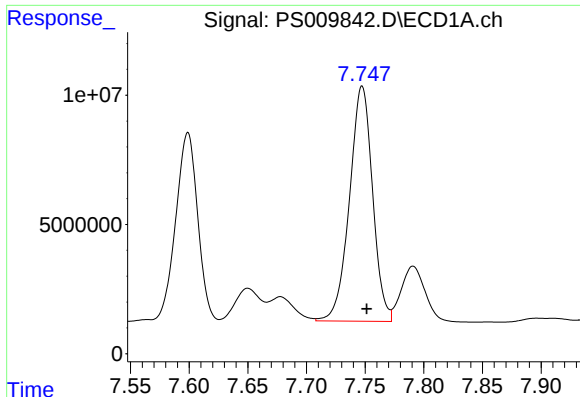
#6 MCP

R.T.: 7.599 min
Delta R.T.: -0.003 min
Response: 93144389
Conc: 52.17 ug/ml



#6 MCP

R.T.: 7.193 min
Delta R.T.: -0.003 min
Response: 81560484
Conc: 49.55 ug/ml



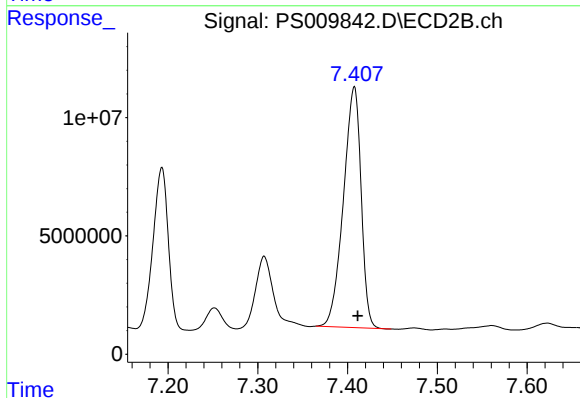
#7 MCPA

R.T.: 7.747 min
Delta R.T.: -0.004 min
Response: 124478856
Conc: 48.29 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB128276BS

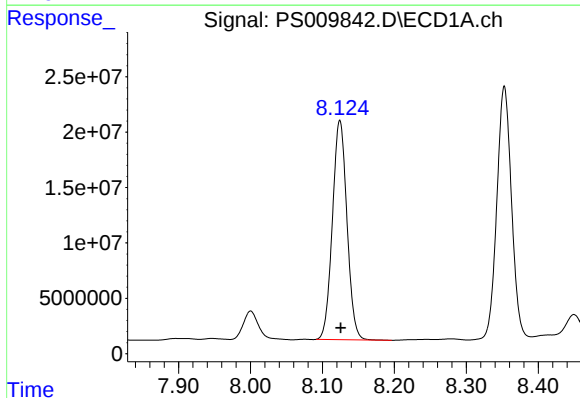
Manual Integrations
APPROVED

Sohil
4/21/2020 9:20:21 AM



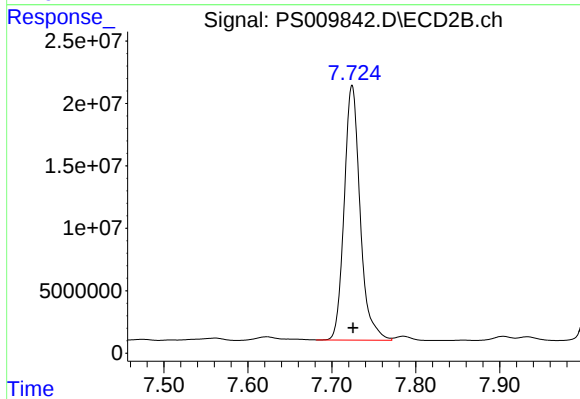
#7 MCPA

R.T.: 7.407 min
Delta R.T.: -0.004 min
Response: 139160010
Conc: 58.34 ug/ml



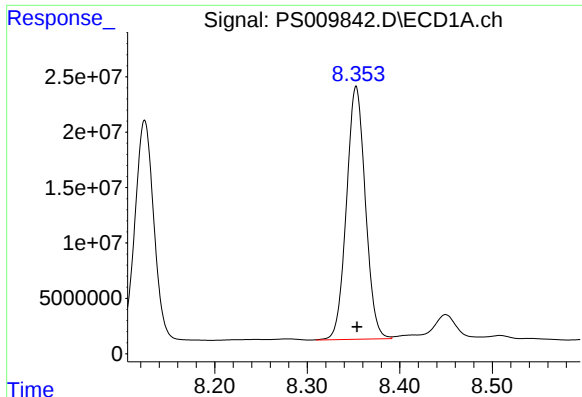
#8 DICHLORPROP

R.T.: 8.124 min
Delta R.T.: -0.001 min
Response: 278214303
Conc: 501.30 ng/ml



#8 DICHLORPROP

R.T.: 7.724 min
Delta R.T.: -0.001 min
Response: 269058509
Conc: 534.57 ng/ml



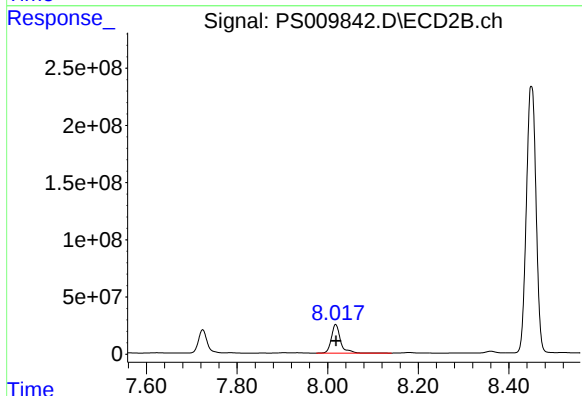
#9 2,4-D

R.T.: 8.353 min
Delta R.T.: -0.001 min
Response: 323699636
Conc: 563.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128276BS

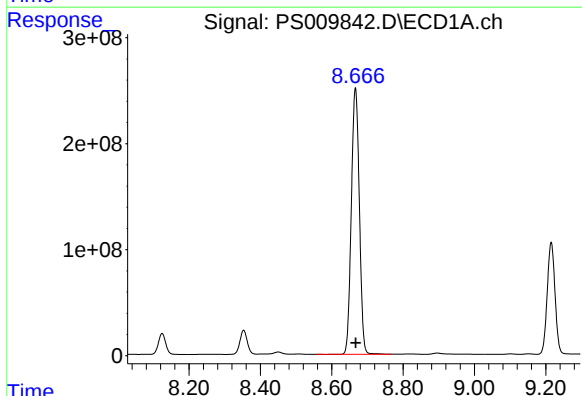
Manual Integrations
APPROVED

Sohil
4/21/2020 9:20:21 AM



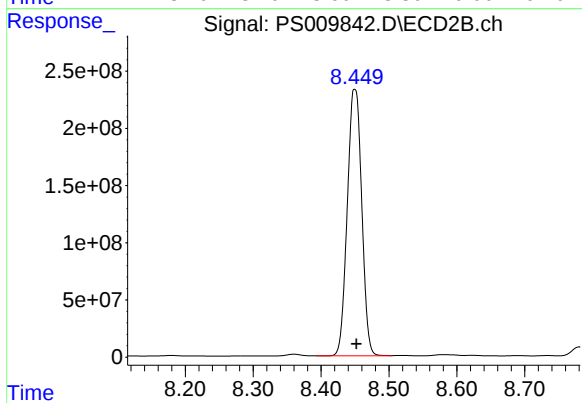
#9 2,4-D

R.T.: 8.018 min
Delta R.T.: -0.001 min
Response: 350665906
Conc: 585.21 ng/ml



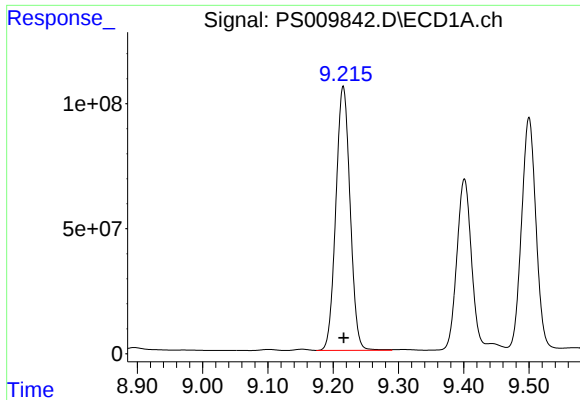
#10 Pentachlorophenol

R.T.: 8.666 min
Delta R.T.: 0.000 min
Response: 3912296423
Conc: 526.50 ng/ml



#10 Pentachlorophenol

R.T.: 8.450 min
Delta R.T.: -0.002 min
Response: 3437910608
Conc: 550.95 ng/ml



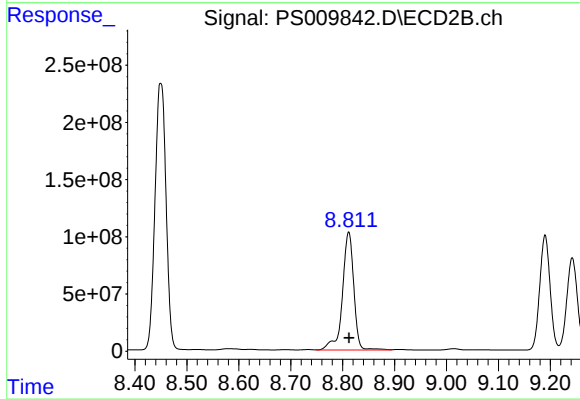
#11 2,4,5-TP (SILVEX)

R.T.: 9.215 min
Delta R.T.: 0.000 min
Response: 1601249058
Conc: 541.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128276BS

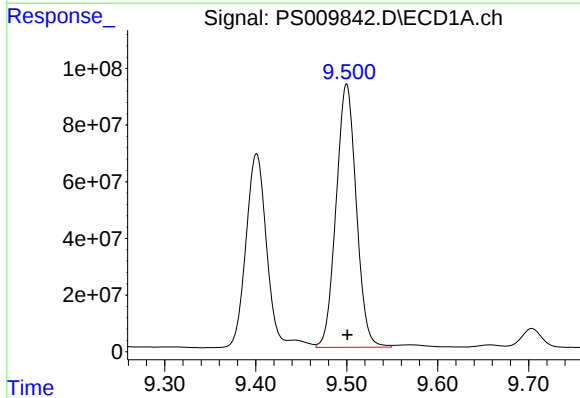
Manual Integrations
APPROVED

Sohil
4/21/2020 9:20:21 AM



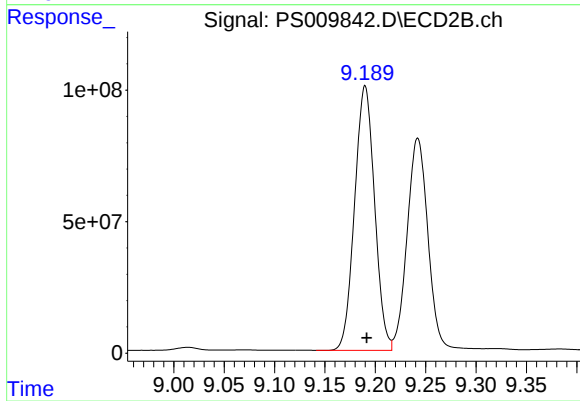
#11 2,4,5-TP (SILVEX)

R.T.: 8.812 min
Delta R.T.: 0.000 min
Response: 1569443473
Conc: 600.12 ng/ml



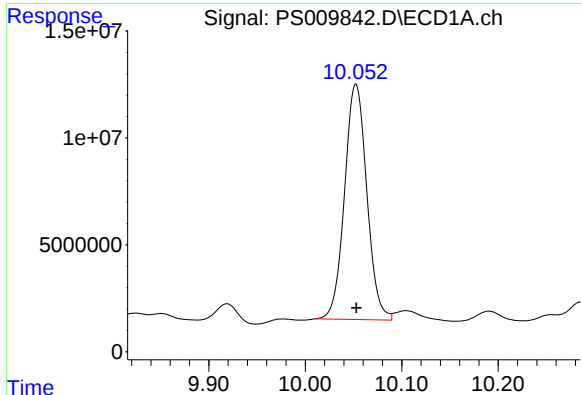
#12 2,4,5-T

R.T.: 9.500 min
Delta R.T.: 0.000 min
Response: 1430534881
Conc: 515.94 ng/ml



#12 2,4,5-T

R.T.: 9.190 min
Delta R.T.: -0.002 min
Response: 1385870120
Conc: 531.07 ng/ml



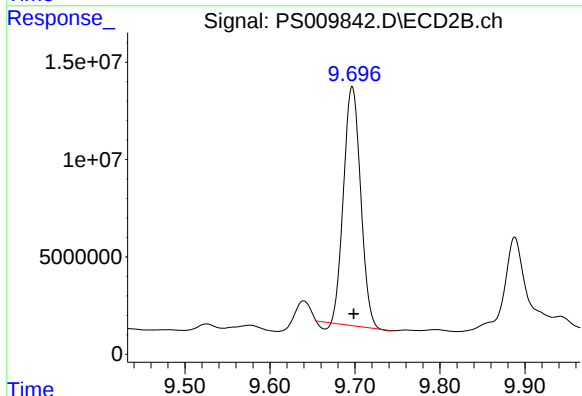
#13 2,4-DB

R.T.: 10.053 min
Delta R.T.: 0.000 min
Response: 176911213
Conc: 467.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128276BS

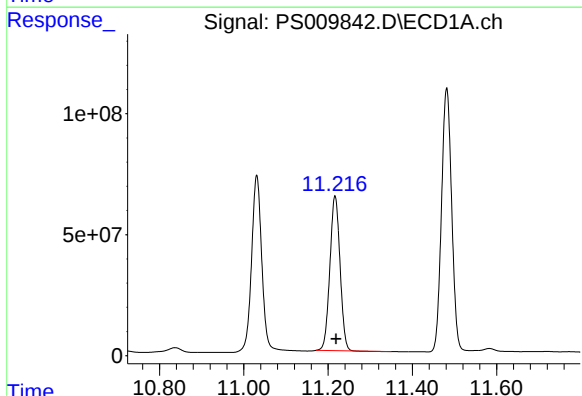
Manual Integrations
APPROVED

Sohil
4/21/2020 9:20:21 AM



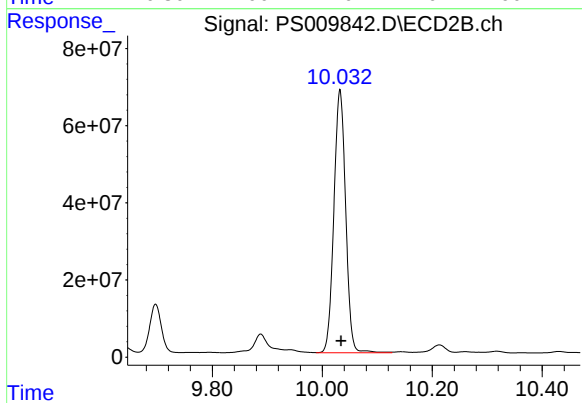
#13 2,4-DB

R.T.: 9.697 min
Delta R.T.: -0.002 min
Response: 169468540
Conc: 477.96 ng/ml



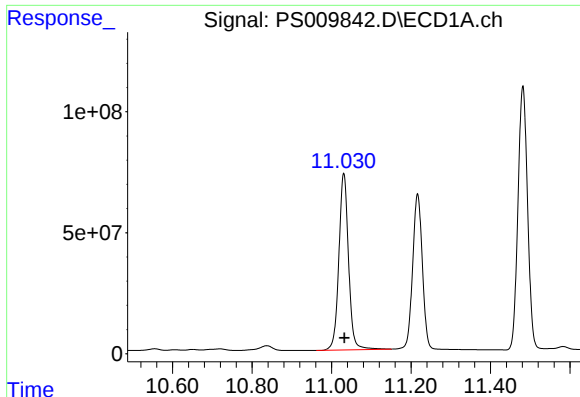
#14 DINOSEB

R.T.: 11.217 min
Delta R.T.: -0.002 min
Response: 1065889973
Conc: 476.35 ng/ml



#14 DINOSEB

R.T.: 10.032 min
Delta R.T.: -0.002 min
Response: 1013525307
Conc: 514.67 ng/ml



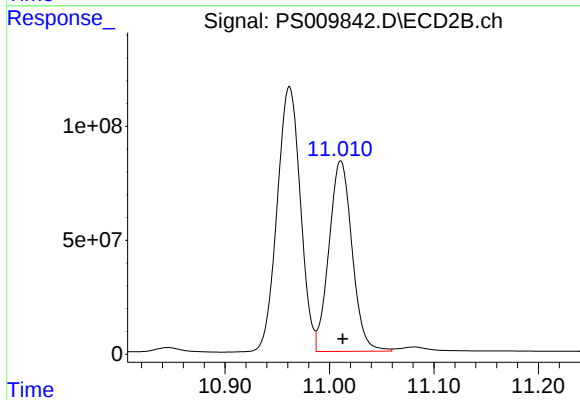
#15 Picloram

R.T.: 11.031 min
Delta R.T.: -0.002 min
Response: 1235502414
Conc: 398.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128276BS

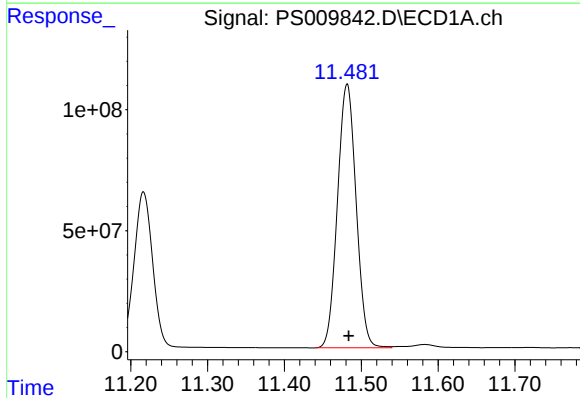
Manual Integrations
APPROVED

Sohil
4/21/2020 9:20:21 AM



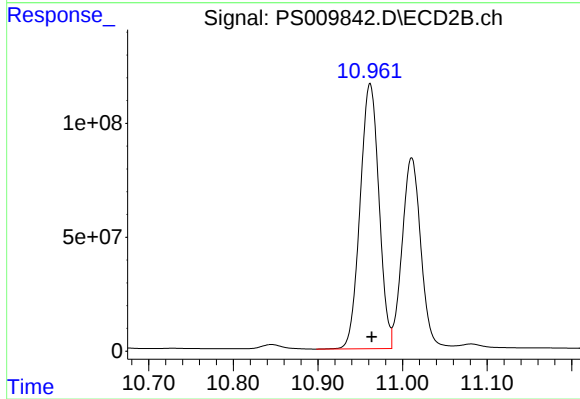
#15 Picloram

R.T.: 11.011 min
Delta R.T.: -0.002 min
Response: 1285711969
Conc: 378.02 ng/ml



#16 DCPA

R.T.: 11.481 min
Delta R.T.: -0.002 min
Response: 1829287078
Conc: 491.26 ng/ml



#16 DCPA

R.T.: 10.962 min
Delta R.T.: -0.002 min
Response: 1800338022
Conc: 536.93 ng/ml