

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100620\
 Data File : PS012674.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Oct 2020 17:15
 Operator : DD\AJ
 Sample : PB132091BS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB132091BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 06 18:15:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
 Quant Title : 8080.M
 QLast Update : Wed Sep 23 04:57:25 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	7.214	6.911	716.0E6	356.9E6	731.055	775.897
Target Compounds							
1) T	Dalapon	3.031	2.623	547.8E6	340.2E6	482.020	568.770
2) T	3,5-DICHL...	6.429	6.064	669.3E6	324.3E6	496.331	454.819
3) T	4-Nitroph...	7.047	6.522	226.2E6	107.5E6	465.147	384.851
5) T	DICAMBA	7.404	7.078	1801.8E6	899.6E6	467.068	471.732
6) T	MCPD	7.571	7.172	156.7E6	72713361	53.723	48.070
7) T	MCPA	7.720	7.385	215.5E6	136.7E6	51.668	57.043m
8) T	DICHLORPROP	8.096	7.704	459.1E6	245.6E6	474.448	475.707
9) T	2,4-D	8.327	8.000	575.1E6	351.8E6	506.466	561.819
10) T	Pentachlo...	8.635	8.427	7250.7E6	3306.5E6	524.658	542.109
11) T	2,4,5-TP ...	9.183	8.787	2842.8E6	1378.7E6	512.690	522.565
12) T	2,4,5-T	9.470	9.167	2779.1E6	1317.5E6	494.396	512.378
13) T	2,4-DB	10.023	9.674	305.2E6	182.2E6	322.511	486.669 #
14) T	DINOSEB	11.179	10.005	2166.3E6	950.7E6	477.136	496.318
15) T	Picloram	11.008	10.994	2872.2E6	1675.9E6	398.909	425.202
16) T	DCPA	11.446	10.931	3230.0E6	1714.0E6	457.299	515.431

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100620\
Data File : PS012674.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Oct 2020 17:15
Operator : DD\AJ
Sample : PB132091BS
Misc :
ALS Vial : 21 Sample Multiplier: 1

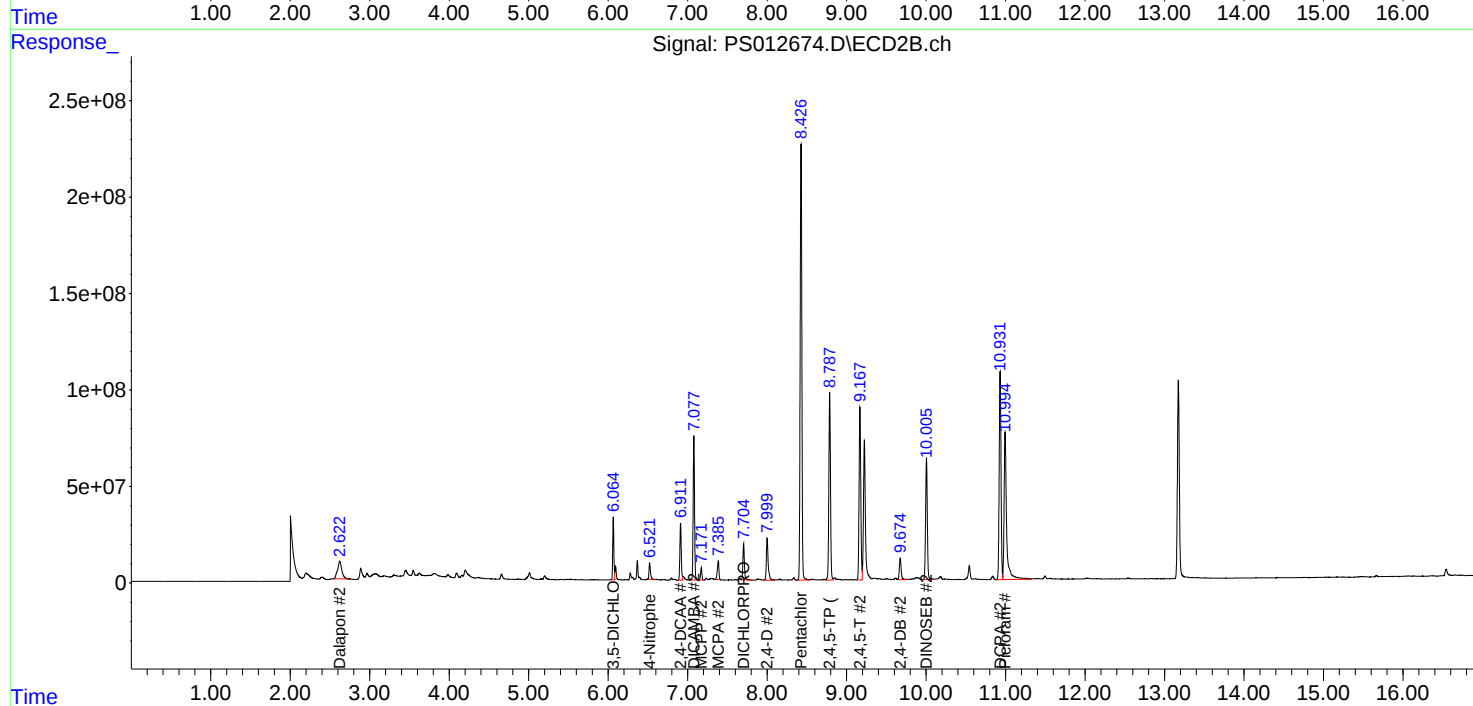
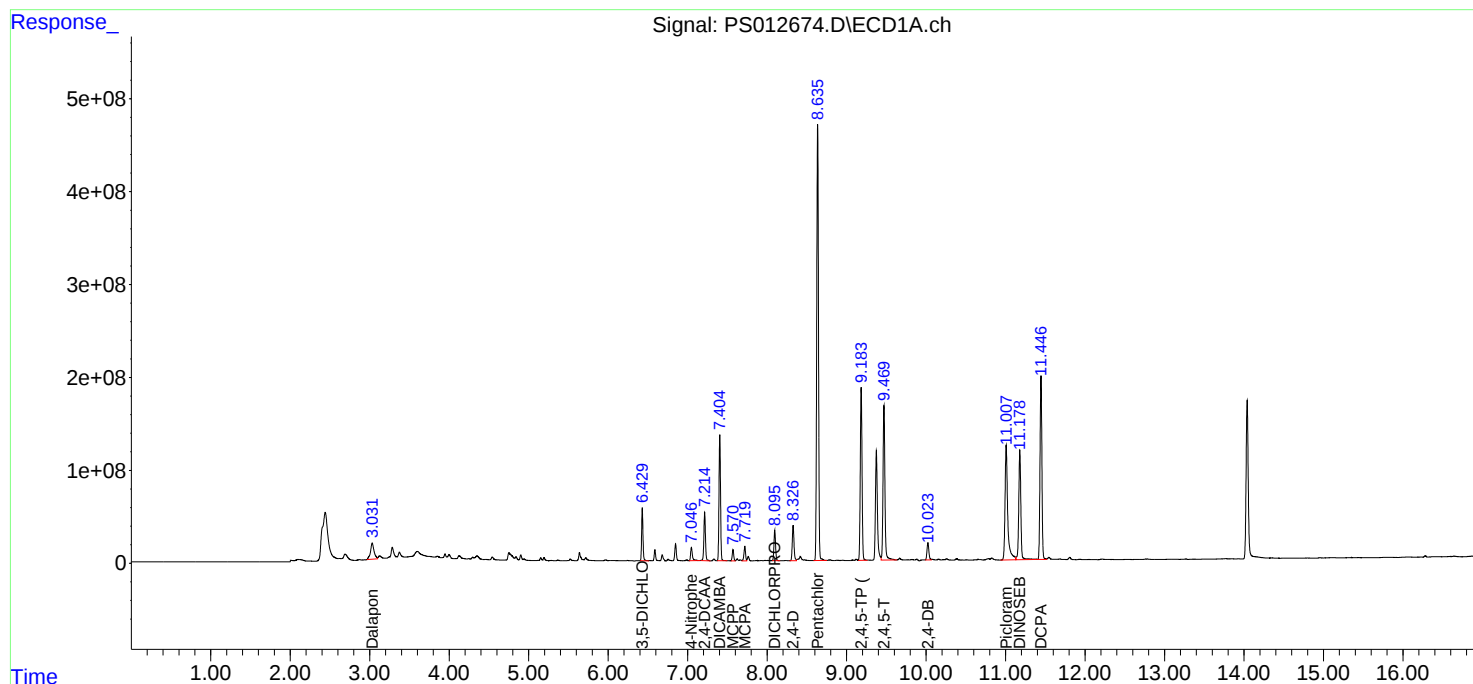
Instrument :
ECD_S
ClientSampled :
PB132091BS

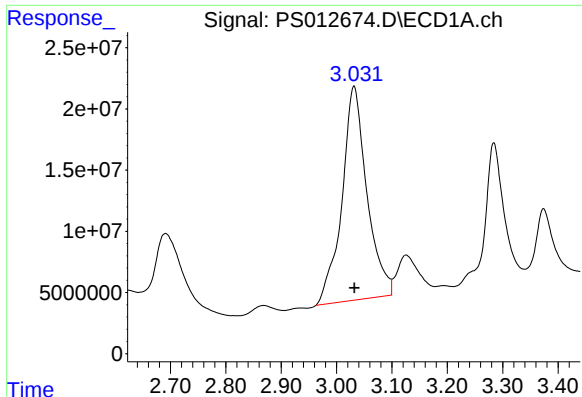
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 06 18:15:10 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
Quant Title : 8080.M
QLast Update : Wed Sep 23 04:57:25 2020
Response via : Initial Calibration
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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





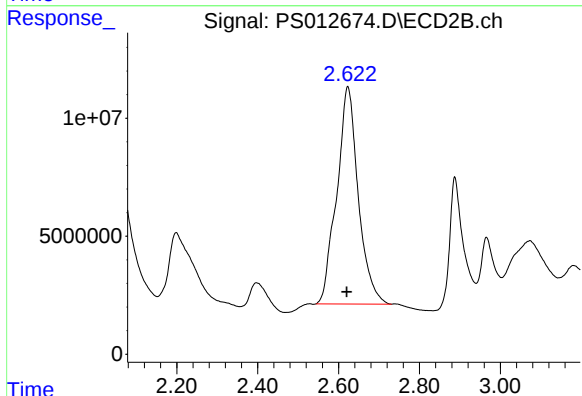
#1 Dalapon

R.T.: 3.031 min
Delta R.T.: 0.000 min
Response: 547751844
Conc: 482.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132091BS

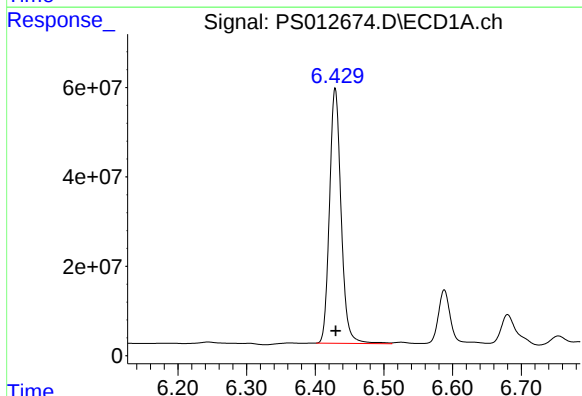
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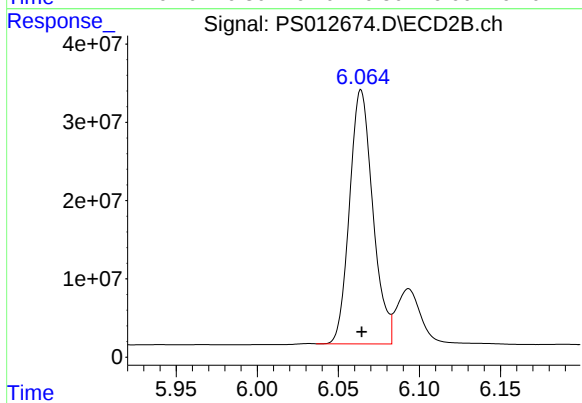
#1 Dalapon

R.T.: 2.623 min
Delta R.T.: 0.002 min
Response: 340232624
Conc: 568.77 ng/ml



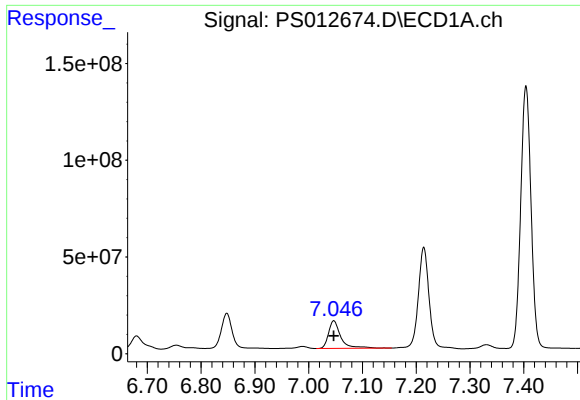
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.429 min
Delta R.T.: 0.000 min
Response: 669275323
Conc: 496.33 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 324267601
Conc: 454.82 ng/ml



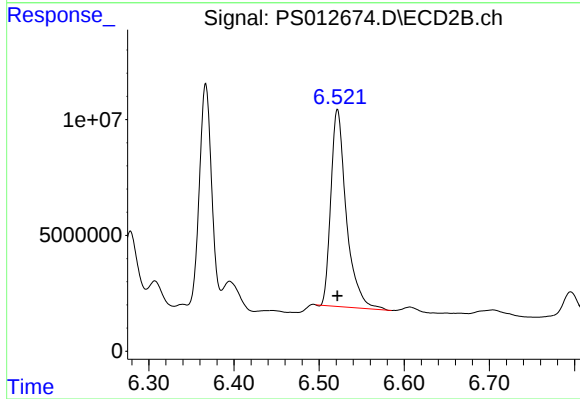
#3 4-Nitrophenol

R.T.: 7.047 min
Delta R.T.: 0.000 min
Response: 226184136
Conc: 465.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132091BS

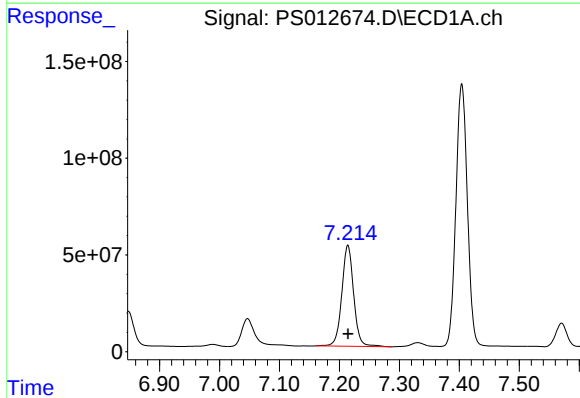
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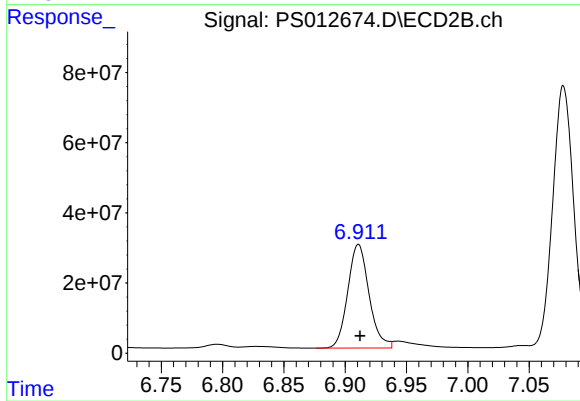
#3 4-Nitrophenol

R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 107530724
Conc: 384.85 ng/ml



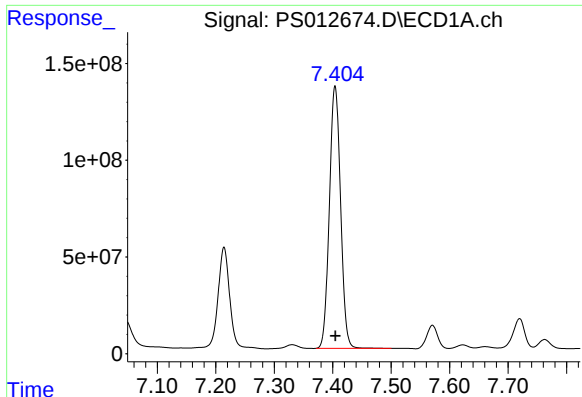
#4 2,4-DCAA

R.T.: 7.214 min
Delta R.T.: 0.000 min
Response: 716031344
Conc: 731.06 ng/ml



#4 2,4-DCAA

R.T.: 6.911 min
Delta R.T.: -0.001 min
Response: 356925312
Conc: 775.90 ng/ml



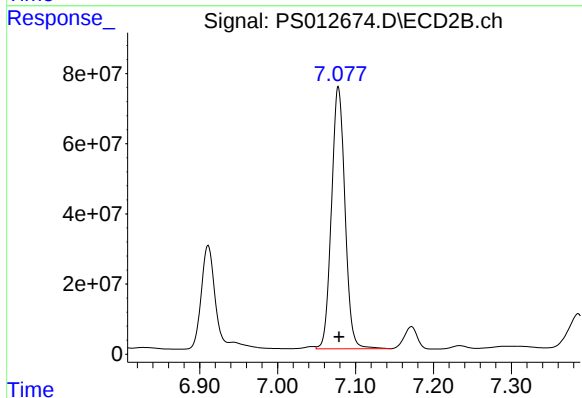
#5 DICAMBA

R.T.: 7.404 min
Delta R.T.: 0.000 min
Response: 1801799008
Conc: 467.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132091BS

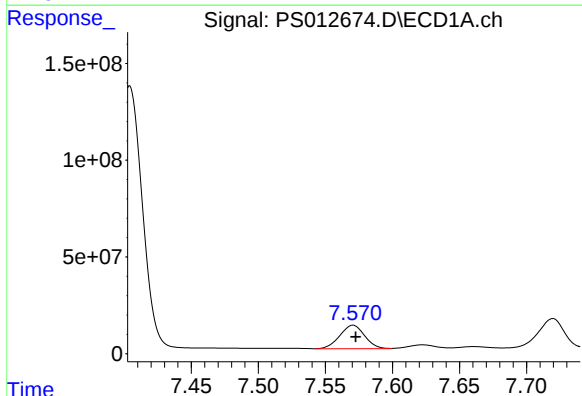
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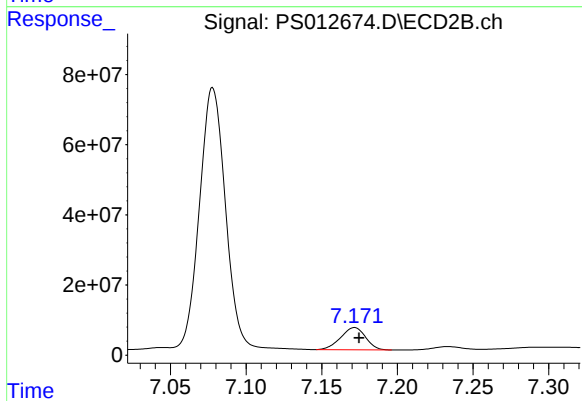
#5 DICAMBA

R.T.: 7.078 min
Delta R.T.: -0.001 min
Response: 899552975
Conc: 471.73 ng/ml



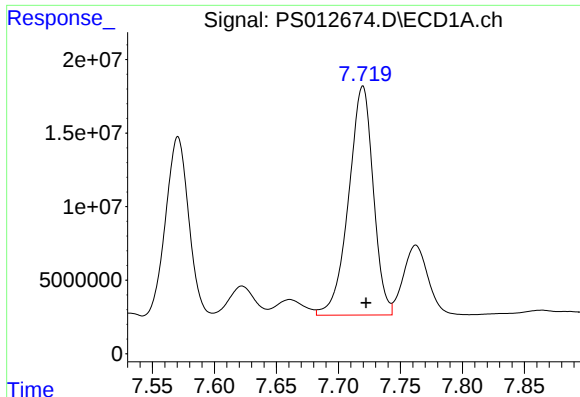
#6 MCP

R.T.: 7.571 min
Delta R.T.: -0.002 min
Response: 156742713
Conc: 53.72 ug/ml



#6 MCP

R.T.: 7.172 min
Delta R.T.: -0.003 min
Response: 72713361
Conc: 48.07 ug/ml



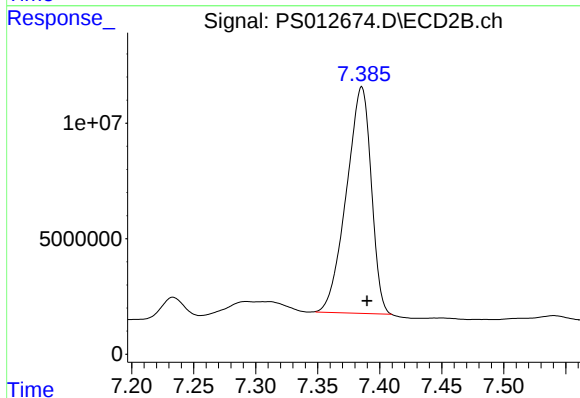
#7 MCPA

R.T.: 7.720 min
Delta R.T.: -0.003 min
Response: 215490450
Conc: 51.67 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB132091BS

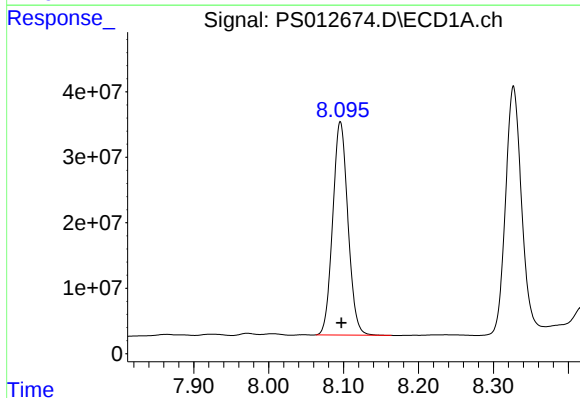
Manual Integrations
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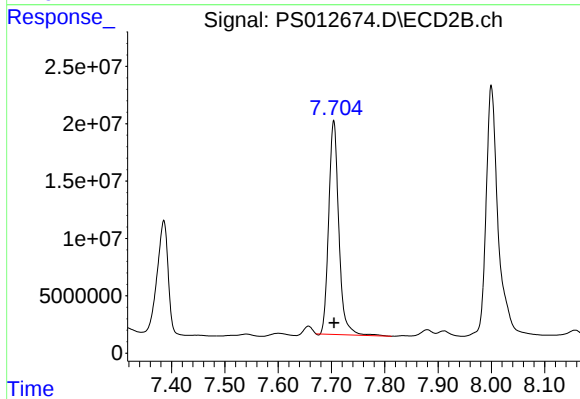
#7 MCPA

R.T.: 7.385 min
Delta R.T.: -0.005 min
Response: 136747670
Conc: 57.04 ug/ml m



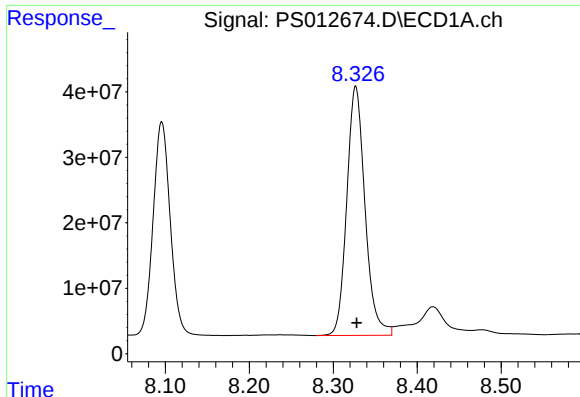
#8 DICHLORPROP

R.T.: 8.096 min
Delta R.T.: -0.001 min
Response: 459119262
Conc: 474.45 ng/ml



#8 DICHLORPROP

R.T.: 7.704 min
Delta R.T.: 0.000 min
Response: 245620486
Conc: 475.71 ng/ml



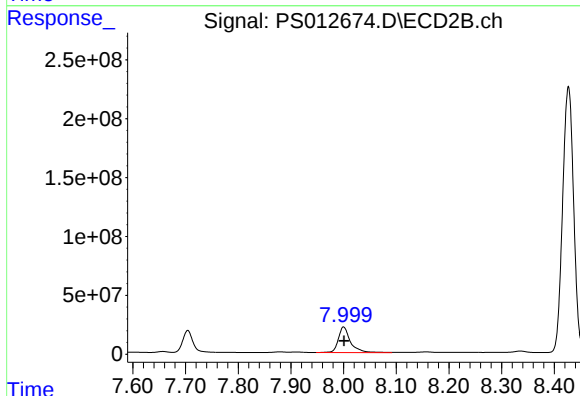
#9 2,4-D

R.T.: 8.327 min
Delta R.T.: -0.001 min
Response: 575051679
Conc: 506.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132091BS

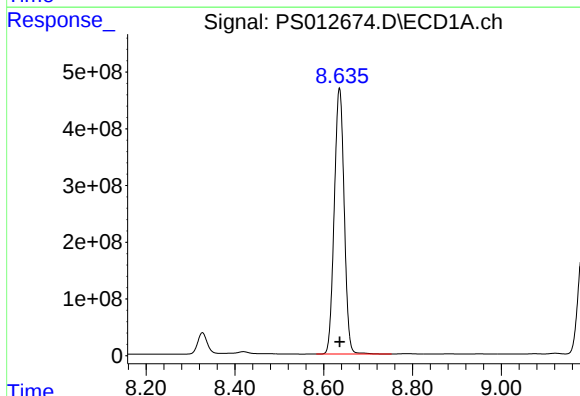
Manual Integrations
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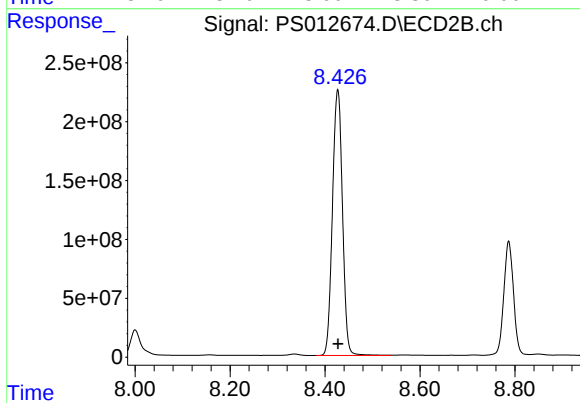
#9 2,4-D

R.T.: 8.000 min
Delta R.T.: -0.001 min
Response: 351833984
Conc: 561.82 ng/ml



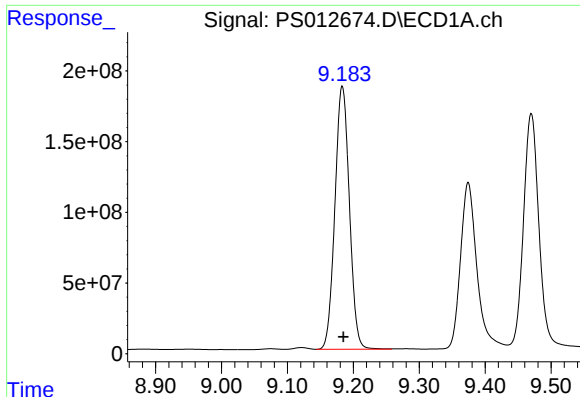
#10 Pentachlorophenol

R.T.: 8.635 min
Delta R.T.: 0.000 min
Response: 7250666893
Conc: 524.66 ng/ml



#10 Pentachlorophenol

R.T.: 8.427 min
Delta R.T.: 0.000 min
Response: 3306535394
Conc: 542.11 ng/ml



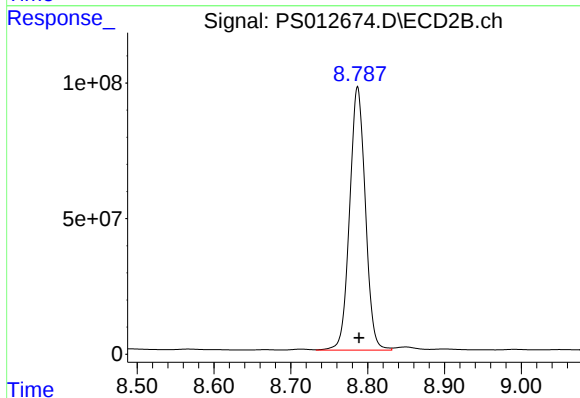
#11 2,4,5-TP (SILVEX)

R.T.: 9.183 min
Delta R.T.: -0.002 min
Response: 2842786764
Conc: 512.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132091BS

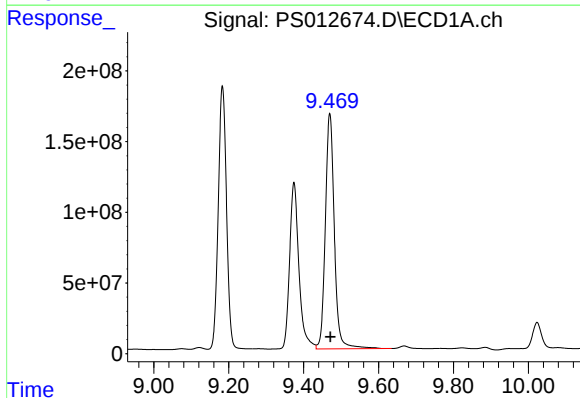
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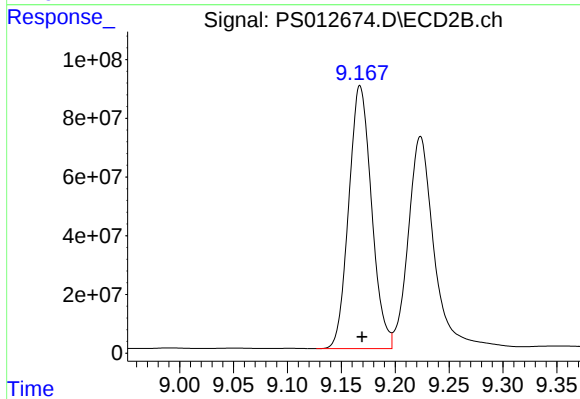
#11 2,4,5-TP (SILVEX)

R.T.: 8.787 min
Delta R.T.: -0.002 min
Response: 1378731572
Conc: 522.57 ng/ml



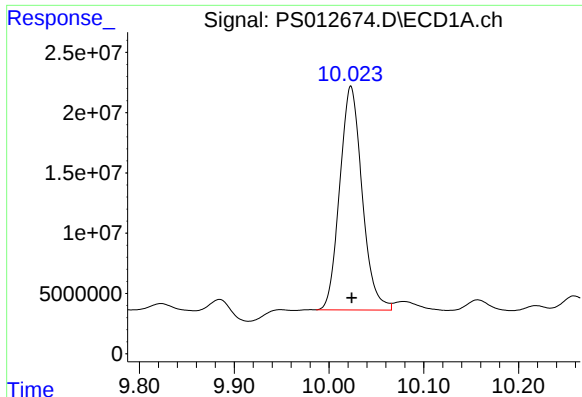
#12 2,4,5-T

R.T.: 9.470 min
Delta R.T.: -0.002 min
Response: 2779103766
Conc: 494.40 ng/ml



#12 2,4,5-T

R.T.: 9.167 min
Delta R.T.: -0.002 min
Response: 1317472250
Conc: 512.38 ng/ml



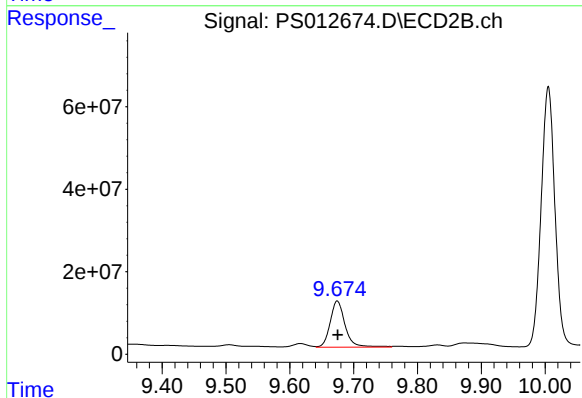
#13 2,4-DB

R.T.: 10.023 min
Delta R.T.: 0.000 min
Response: 305192752
Conc: 322.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132091BS

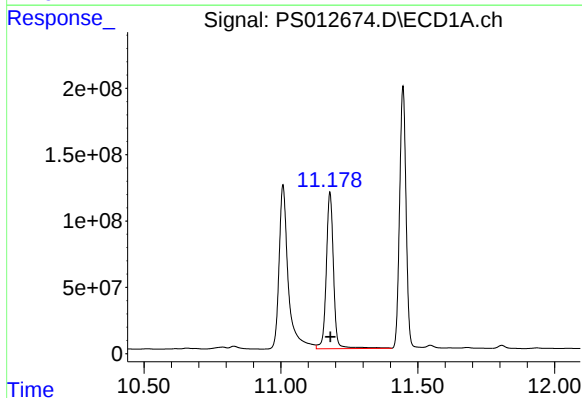
Manual Integrations
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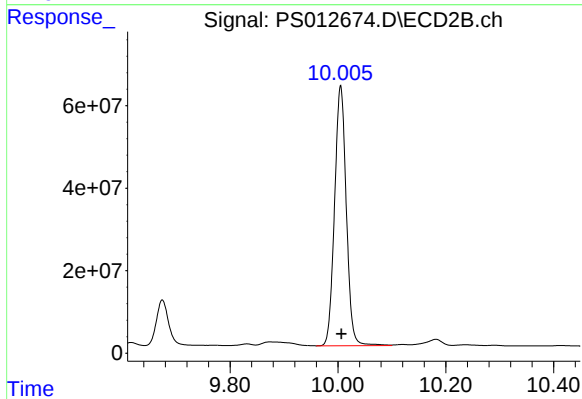
#13 2,4-DB

R.T.: 9.674 min
Delta R.T.: -0.001 min
Response: 182193736
Conc: 486.67 ng/ml



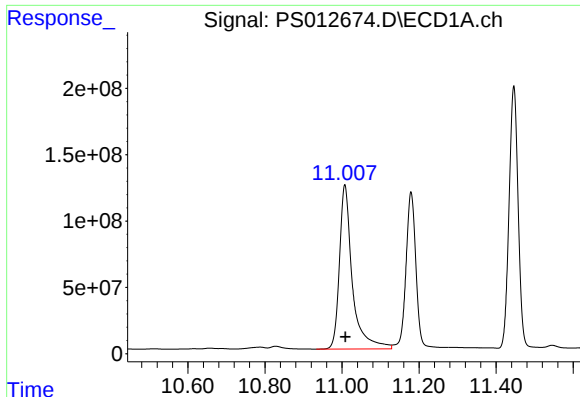
#14 DINOSEB

R.T.: 11.179 min
Delta R.T.: -0.002 min
Response: 2166310501
Conc: 477.14 ng/ml



#14 DINOSEB

R.T.: 10.005 min
Delta R.T.: -0.001 min
Response: 950662511
Conc: 496.32 ng/ml



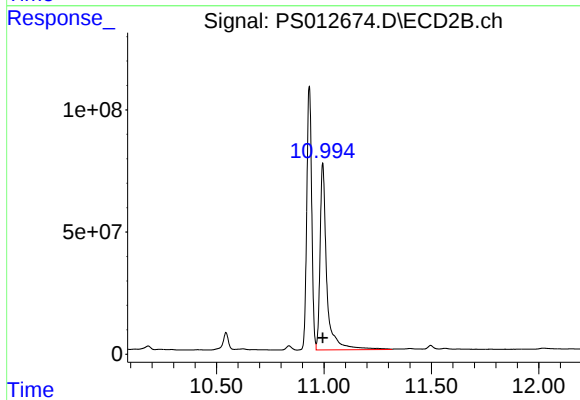
#15 Picloram

R.T.: 11.008 min
Delta R.T.: -0.001 min
Response: 2872204037
Conc: 398.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132091BS

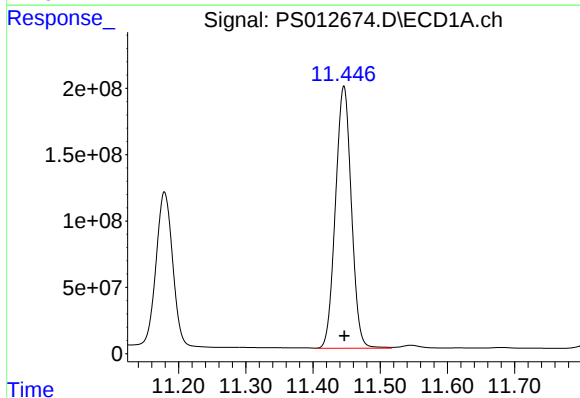
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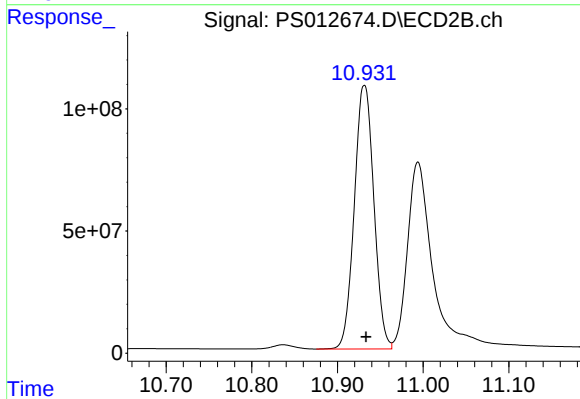
#15 Picloram

R.T.: 10.994 min
Delta R.T.: -0.001 min
Response: 1675903149
Conc: 425.20 ng/ml



#16 DCPA

R.T.: 11.446 min
Delta R.T.: 0.000 min
Response: 3230014453
Conc: 457.30 ng/ml



#16 DCPA

R.T.: 10.931 min
Delta R.T.: -0.002 min
Response: 1714029283
Conc: 515.43 ng/ml