

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090920\
 Data File : PS012182.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2020 17:33
 Operator : DD\AJ
 Sample : PB131494BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB131494BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 01:16:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 11 15:43:16 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	7.216	6.912	531.3E6	294.5E6	487.114	550.720m
Target Compounds							
1) T	Dalapon	3.033	2.626	554.4E6	299.6E6	445.092	396.407
2) T	3,5-DICHL...	6.431	6.065	716.3E6	385.7E6	494.091	468.813
3) T	4-Nitroph...	7.048	6.522	225.4E6	131.0E6	382.652	359.252
5) T	DICAMBA	7.406	7.080	1927.1E6	1043.9E6	470.476	483.191
6) T	MCPD	7.573	7.175	155.9E6	84559784	48.808	47.843
7) T	MCPA	7.722	7.389	208.8E6	146.7E6	45.896	53.539
8) T	DICHLORPROP	8.098	7.706	495.2E6	300.7E6	492.900	532.586
9) T	2,4-D	8.328	8.001	605.3E6	392.3E6	536.098	533.966
10) T	Pentachlo...	8.637	8.429	7643.1E6	3714.7E6	531.451	546.705
11) T	2,4,5-TP ...	9.186	8.790	3031.1E6	1574.0E6	521.276	538.355
12) T	2,4,5-T	9.472	9.169	2862.6E6	1489.8E6	483.074	503.295
13) T	2,4-DB	10.025	9.676	310.9E6	201.9E6	391.336	482.670
14) T	DINOSEB	11.182	10.007	2319.2E6	1075.4E6	494.120	505.846
15) T	Picloram	11.011	10.996	2446.0E6	1671.2E6	312.962	368.711
16) T	DCPA	11.449	10.935	2338.3E6	1436.0E6	307.538	390.555 #

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

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Data File : PS012182.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2020 17:33
Operator : DD\AJ
Sample : PB131494BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

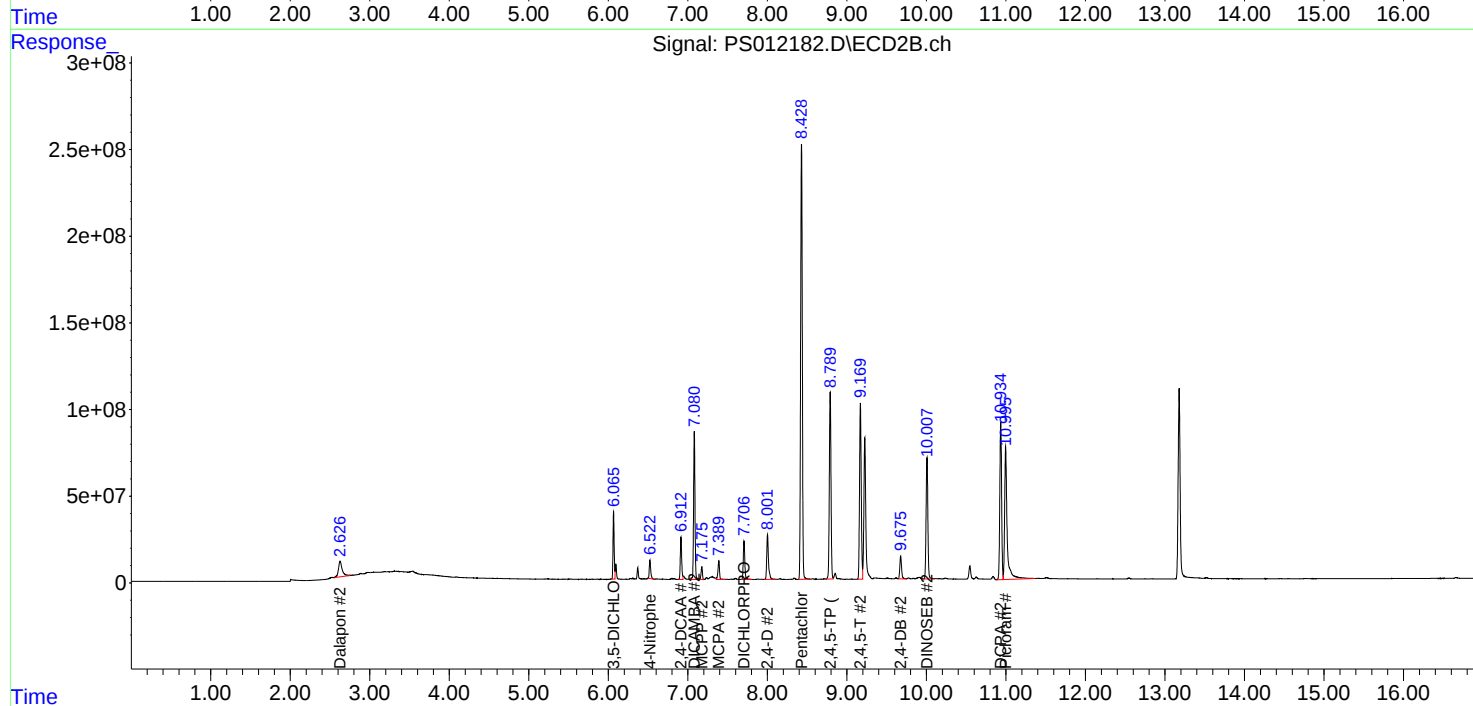
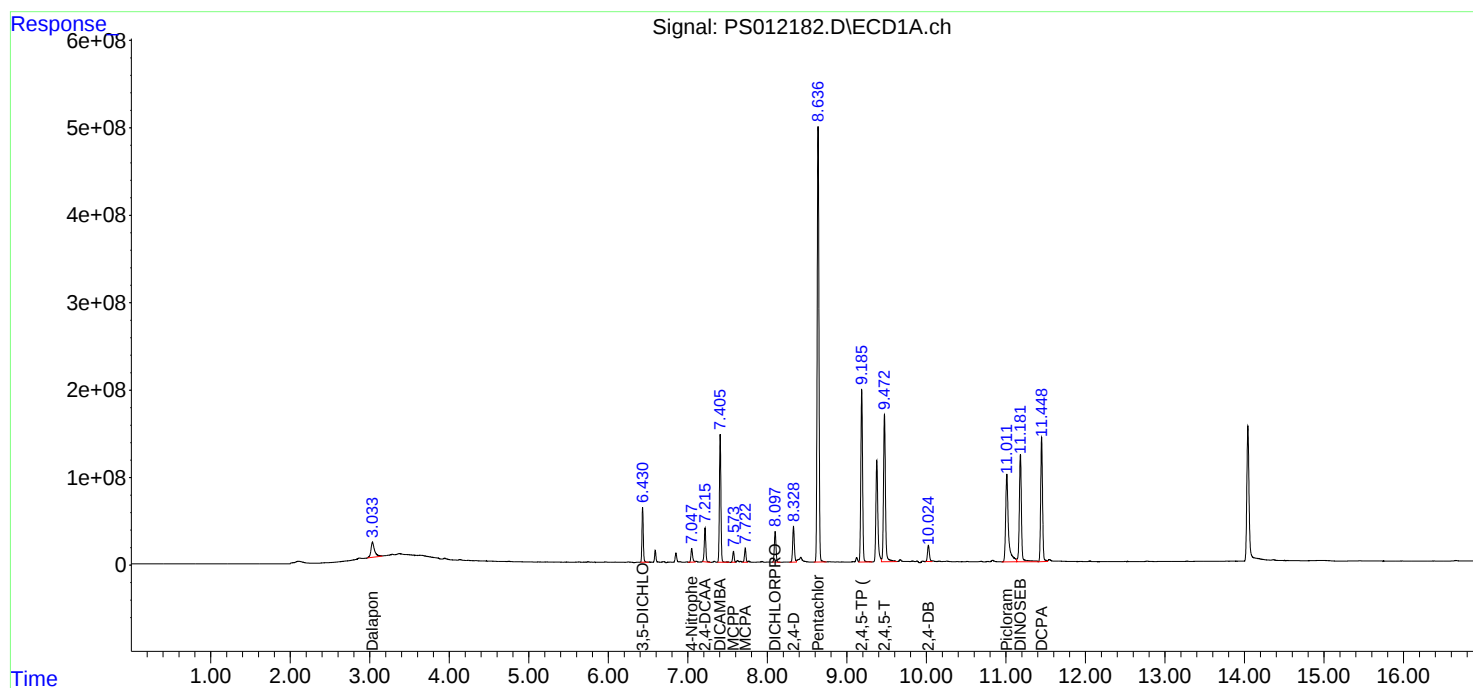
Instrument :
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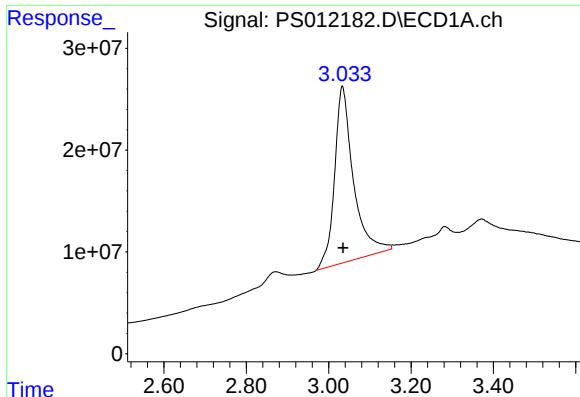
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 01:16:47 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
Quant Title : 8080.M
QLast Update : Tue Aug 11 15:43:16 2020
Response via : Initial 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





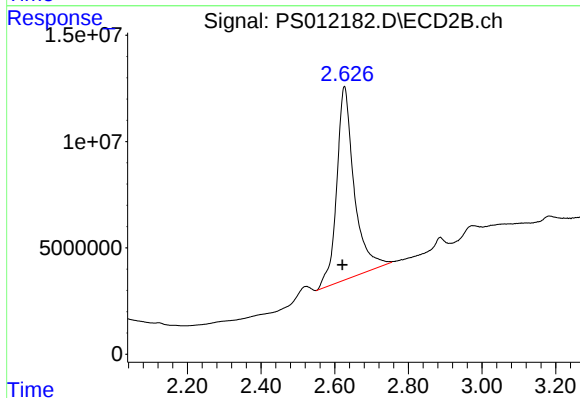
#1 Dalapon

R.T.: 3.033 min
Delta R.T.: -0.002 min
Response: 554432126
Conc: 445.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131494BS

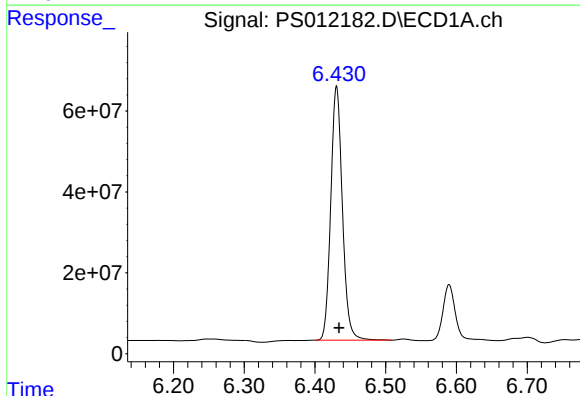
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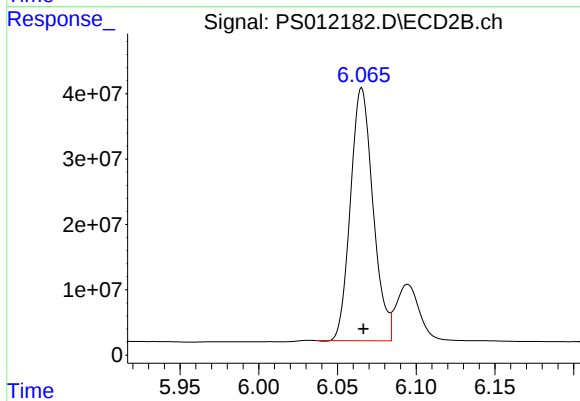
#1 Dalapon

R.T.: 2.626 min
Delta R.T.: 0.005 min
Response: 299623779
Conc: 396.41 ng/ml



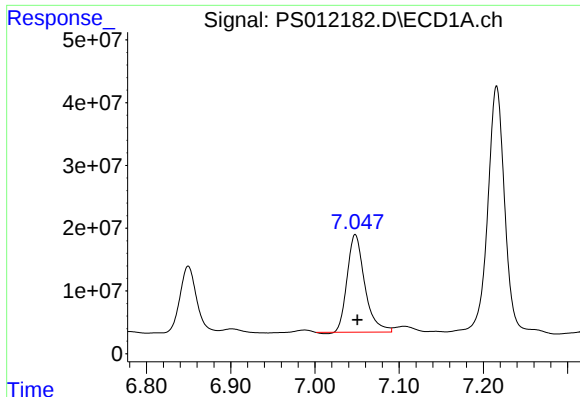
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.431 min
Delta R.T.: -0.003 min
Response: 716302379
Conc: 494.09 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.065 min
Delta R.T.: -0.001 min
Response: 385655055
Conc: 468.81 ng/ml



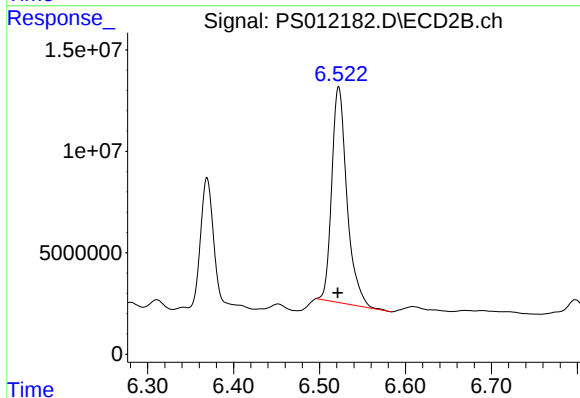
#3 4-Nitrophenol

R.T.: 7.048 min
Delta R.T.: -0.002 min
Response: 225397925
Conc: 382.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131494BS

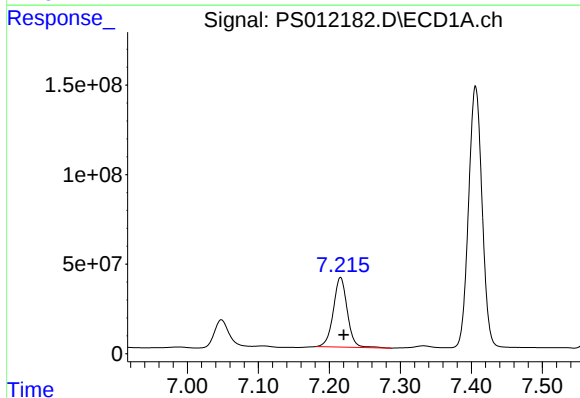
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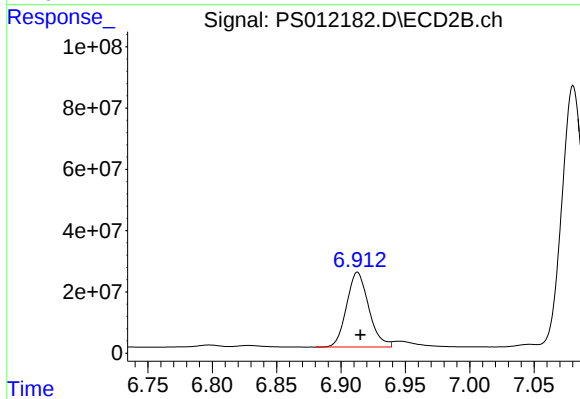
#3 4-Nitrophenol

R.T.: 6.522 min
Delta R.T.: 0.001 min
Response: 130986754
Conc: 359.25 ng/ml



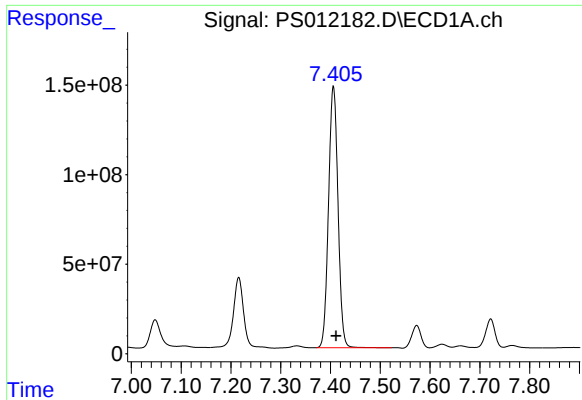
#4 2,4-DCAA

R.T.: 7.216 min
Delta R.T.: -0.004 min
Response: 531329108
Conc: 487.11 ng/ml



#4 2,4-DCAA

R.T.: 6.912 min
Delta R.T.: -0.003 min
Response: 294517957
Conc: 550.72 ng/ml m



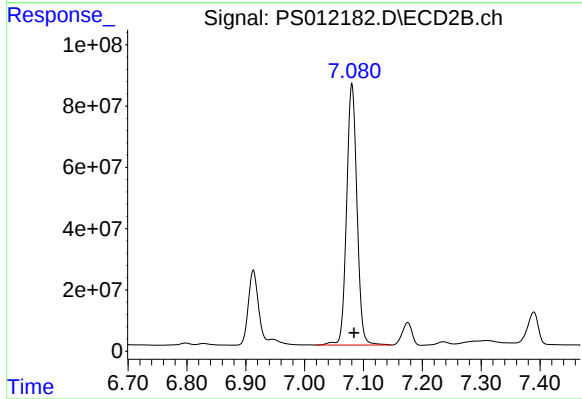
#5 DICAMBA

R.T.: 7.406 min
Delta R.T.: -0.006 min
Response: 1927058795
Conc: 470.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131494BS

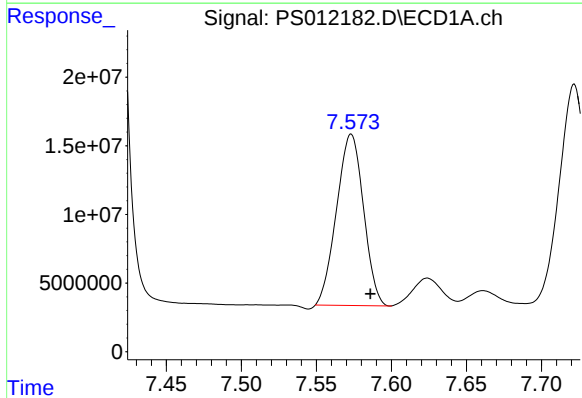
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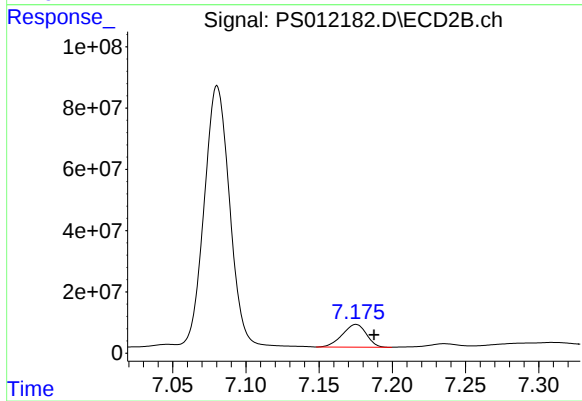
#5 DICAMBA

R.T.: 7.080 min
Delta R.T.: -0.004 min
Response: 1043938216
Conc: 483.19 ng/ml



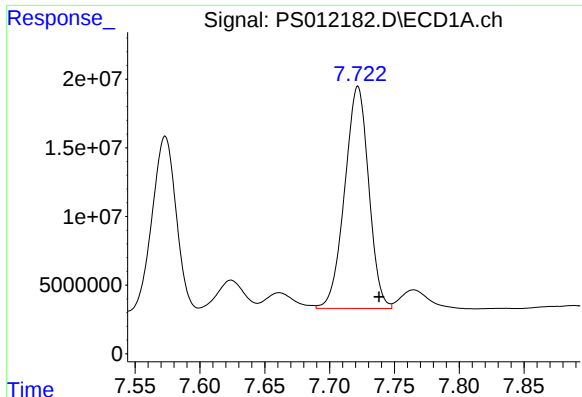
#6 MCP

R.T.: 7.573 min
Delta R.T.: -0.013 min
Response: 155945853
Conc: 48.81 ug/ml



#6 MCP

R.T.: 7.175 min
Delta R.T.: -0.013 min
Response: 84559784
Conc: 47.84 ug/ml



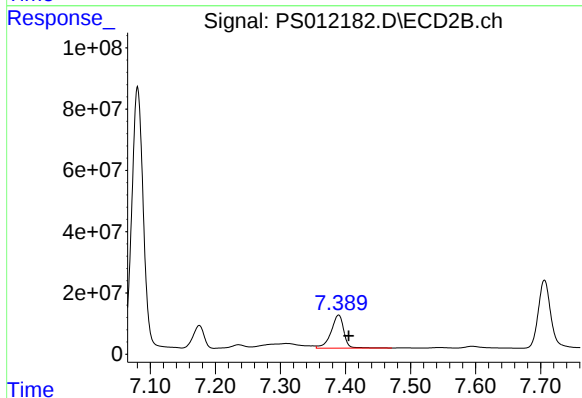
#7 MCPA

R.T.: 7.722 min
Delta R.T.: -0.016 min
Response: 208757166
Conc: 45.90 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB131494BS

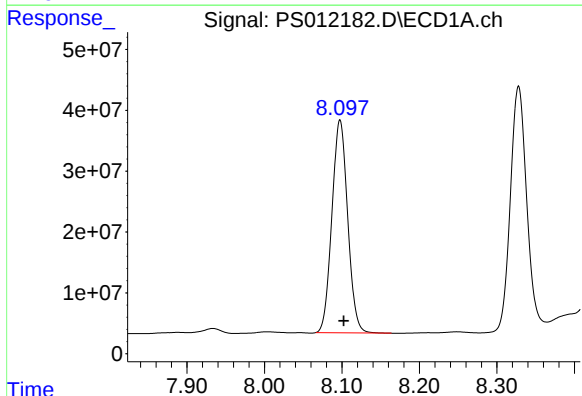
Manual Integrations
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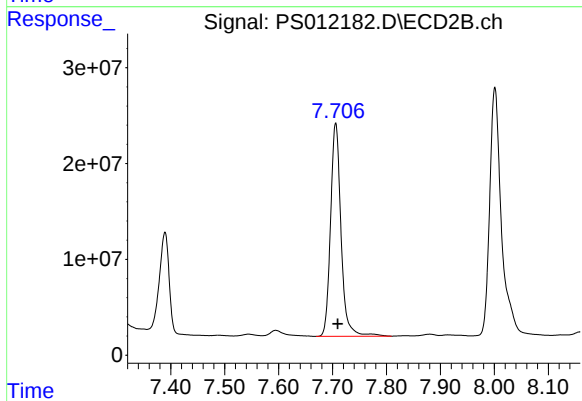
#7 MCPA

R.T.: 7.389 min
Delta R.T.: -0.016 min
Response: 146704210
Conc: 53.54 ug/ml



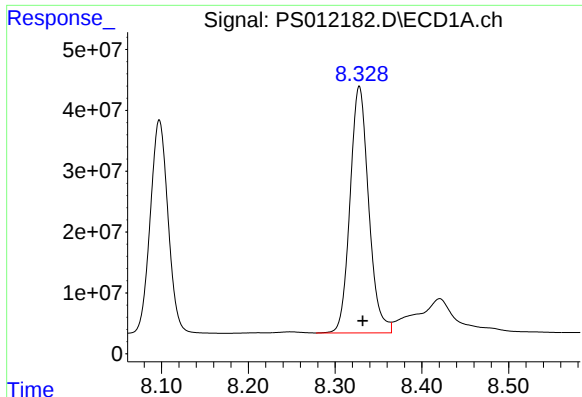
#8 DICHLORPROP

R.T.: 8.098 min
Delta R.T.: -0.005 min
Response: 495205705
Conc: 492.90 ng/ml



#8 DICHLORPROP

R.T.: 7.706 min
Delta R.T.: -0.004 min
Response: 300717413
Conc: 532.59 ng/ml



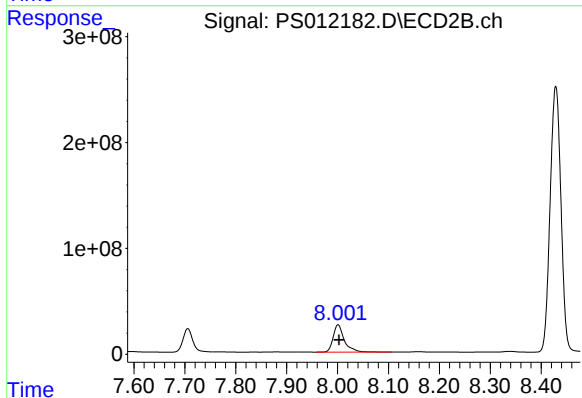
#9 2,4-D

R.T.: 8.328 min
Delta R.T.: -0.004 min
Response: 605304047
Conc: 536.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131494BS

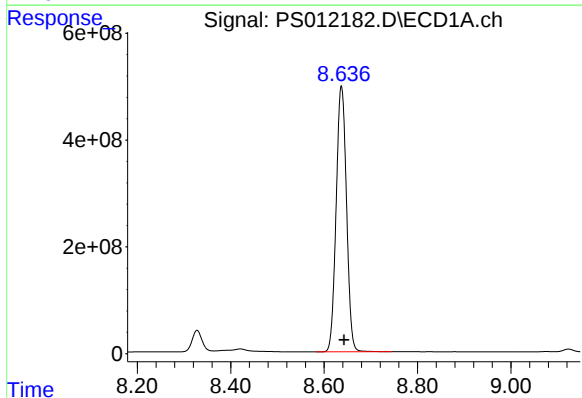
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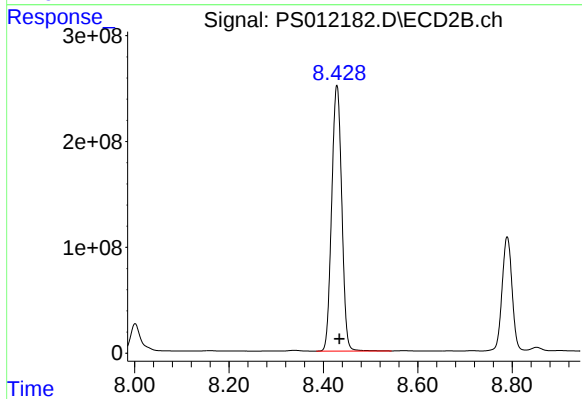
#9 2,4-D

R.T.: 8.001 min
Delta R.T.: -0.002 min
Response: 392285409
Conc: 533.97 ng/ml



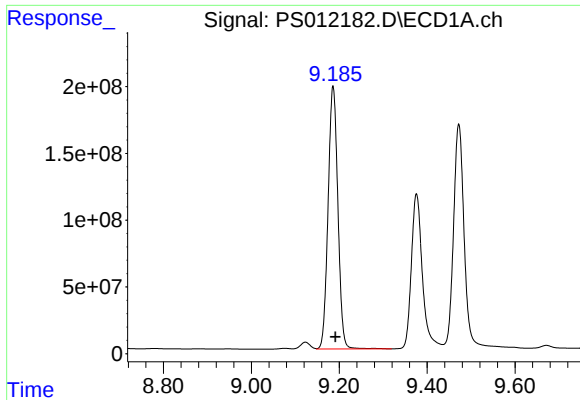
#10 Pentachlorophenol

R.T.: 8.637 min
Delta R.T.: -0.006 min
Response: 7643080034
Conc: 531.45 ng/ml



#10 Pentachlorophenol

R.T.: 8.429 min
Delta R.T.: -0.006 min
Response: 3714737700
Conc: 546.71 ng/ml



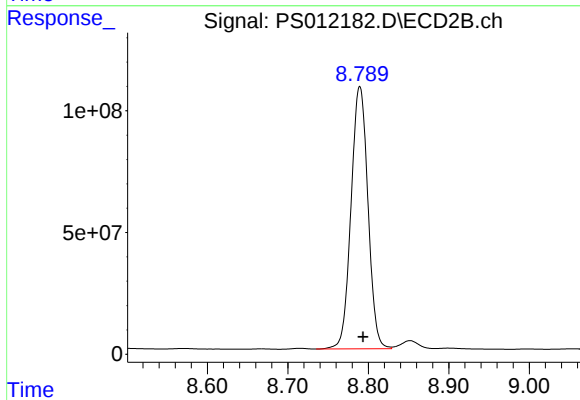
#11 2,4,5-TP (SILVEX)

R.T.: 9.186 min
Delta R.T.: -0.005 min
Response: 3031113641
Conc: 521.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131494BS

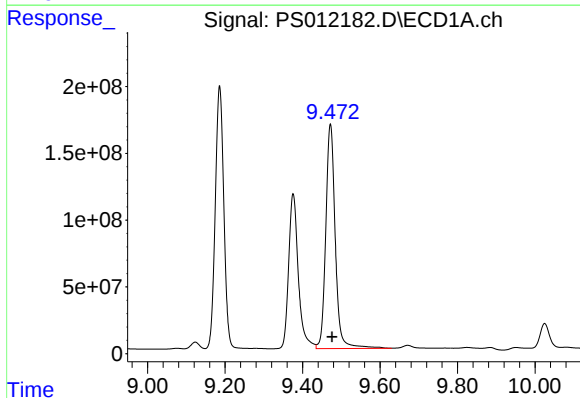
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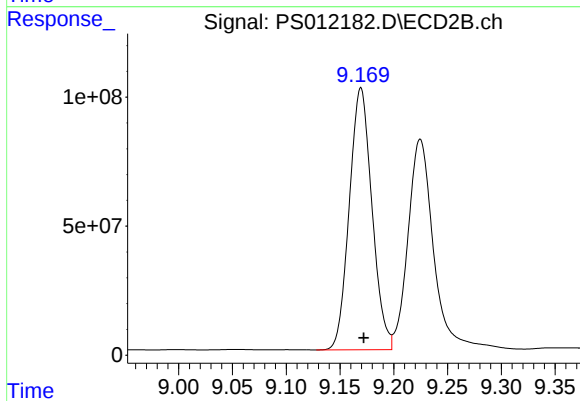
#11 2,4,5-TP (SILVEX)

R.T.: 8.790 min
Delta R.T.: -0.004 min
Response: 1573960360
Conc: 538.36 ng/ml



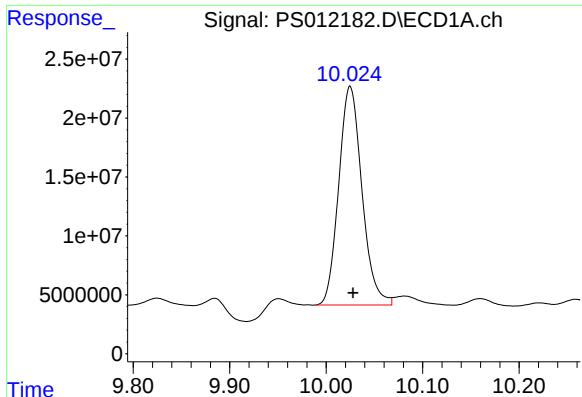
#12 2,4,5-T

R.T.: 9.472 min
Delta R.T.: -0.004 min
Response: 2862615319
Conc: 483.07 ng/ml



#12 2,4,5-T

R.T.: 9.169 min
Delta R.T.: -0.003 min
Response: 1489794133
Conc: 503.29 ng/ml



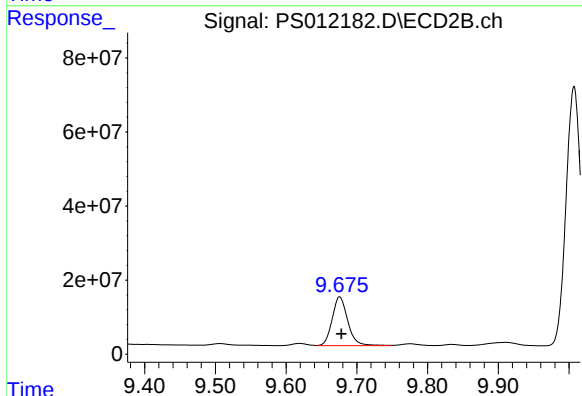
#13 2,4-DB

R.T.: 10.025 min
Delta R.T.: -0.003 min
Response: 310947085
Conc: 391.34 ng/ml

Instrument :
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ClientSampleId :
PB131494BS

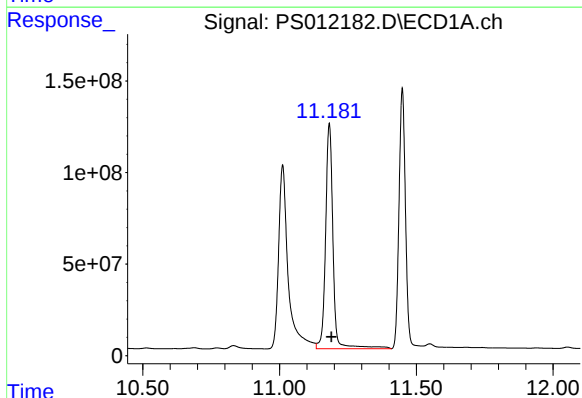
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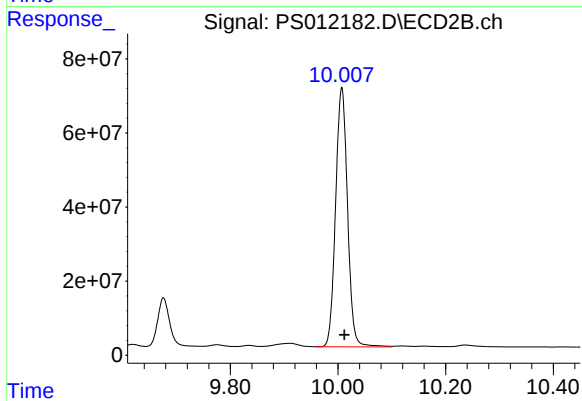
#13 2,4-DB

R.T.: 9.676 min
Delta R.T.: -0.003 min
Response: 201862994
Conc: 482.67 ng/ml



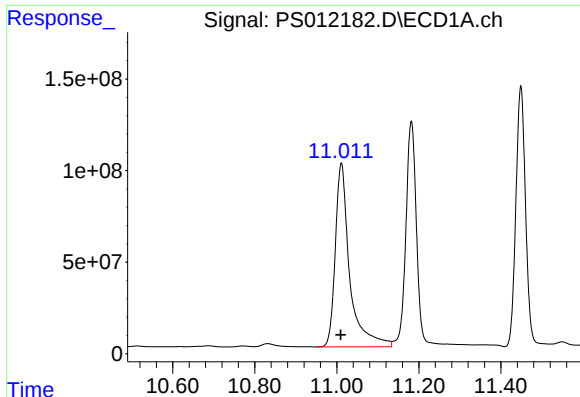
#14 DINOSEB

R.T.: 11.182 min
Delta R.T.: -0.007 min
Response: 2319235964
Conc: 494.12 ng/ml



#14 DINOSEB

R.T.: 10.007 min
Delta R.T.: -0.005 min
Response: 1075390774
Conc: 505.85 ng/ml



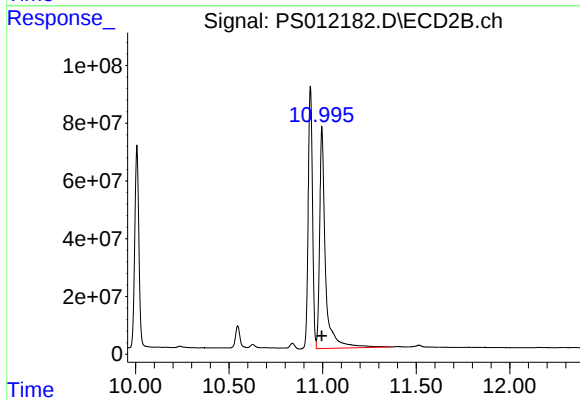
#15 Picloram

R.T.: 11.011 min
Delta R.T.: 0.002 min
Response: 2445996273
Conc: 312.96 ng/ml

Instrument :
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ClientSampleId :
PB131494BS

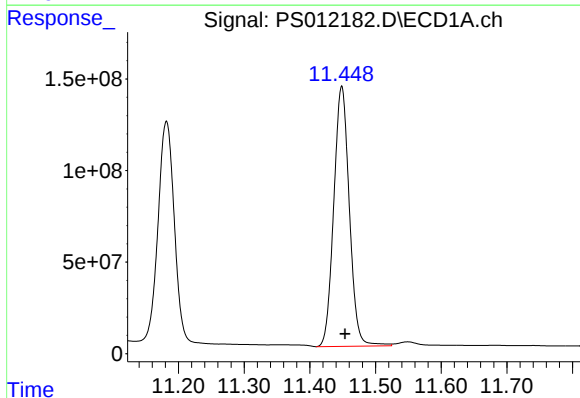
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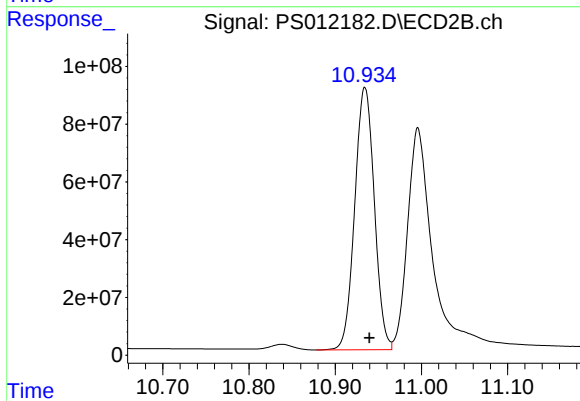
#15 Picloram

R.T.: 10.996 min
Delta R.T.: 0.000 min
Response: 1671164249
Conc: 368.71 ng/ml



#16 DCPA

R.T.: 11.449 min
Delta R.T.: -0.005 min
Response: 2338346789
Conc: 307.54 ng/ml



#16 DCPA

R.T.: 10.935 min
Delta R.T.: -0.005 min
Response: 1436041205
Conc: 390.56 ng/ml