

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042721\
 Data File : PS014814.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Apr 2021 23:23
 Operator : DD\AJ
 Sample : PB135987BS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB135987BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 28 08:32:10 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 08 14:34:06 2021
 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	7.158	6.884	898.5E6	291.0E6	590.671	625.102
Target Compounds							
1) T	Dalapon	3.006	2.605	833.6E6	360.1E6	462.303	553.341
2) T	3,5-DICHL...	6.383	6.047	1178.1E6	418.2E6	568.572	570.327
3) T	4-Nitroph...	6.992	6.501	423.9E6	137.4E6	521.654	486.708
5) T	DICAMBA	7.346	7.049	3158.2E6	1104.4E6	542.799	546.071m
6) T	MCPD	7.511	7.144	267.4E6	92498517	61.404	54.926
7) T	MCPA	7.659	7.358	312.5E6	168.8E6	50.216	69.515 #
8) T	DICHLORPROP	8.032	7.674	799.0E6	290.7E6	570.984	575.788
9) T	2,4-D	8.262	7.972	985.4E6	386.1E6	619.760	694.369
10) T	Pentachlo...	8.566	8.394	12270.7E6	3995.3E6	583.854	594.312
11) T	2,4,5-TP ...	9.111	8.755	4925.1E6	1666.9E6	601.614	610.206
12) T	2,4,5-T	9.396	9.136	4609.5E6	1505.5E6	560.352	575.588
13) T	2,4-DB	9.946	9.642	587.0E6	191.9E6	385.756	553.245 #
14) T	DINOSEB	11.093	9.971	3417.7E6	1041.2E6	530.402	540.690
15) T	Picloram	10.923	10.957	4871.2E6	1722.0E6	435.383	459.206
16) T	DCPA	11.360	10.897	5386.6E6	2013.4E6	437.154m	495.821

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042721\
Data File : PS014814.D
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Acq On : 27 Apr 2021 23:23
Operator : DD\AJ
Sample : PB135987BS
Misc :
ALS Vial : 25 Sample Multiplier: 1

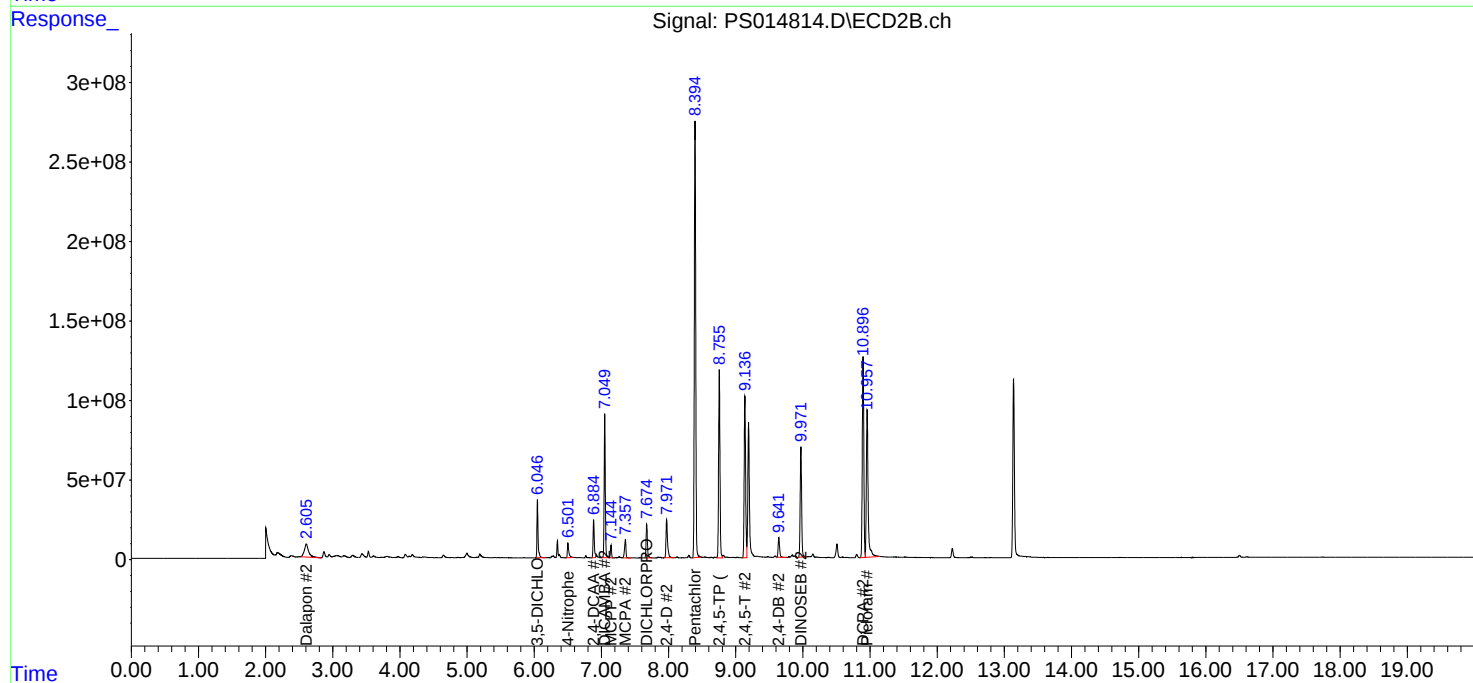
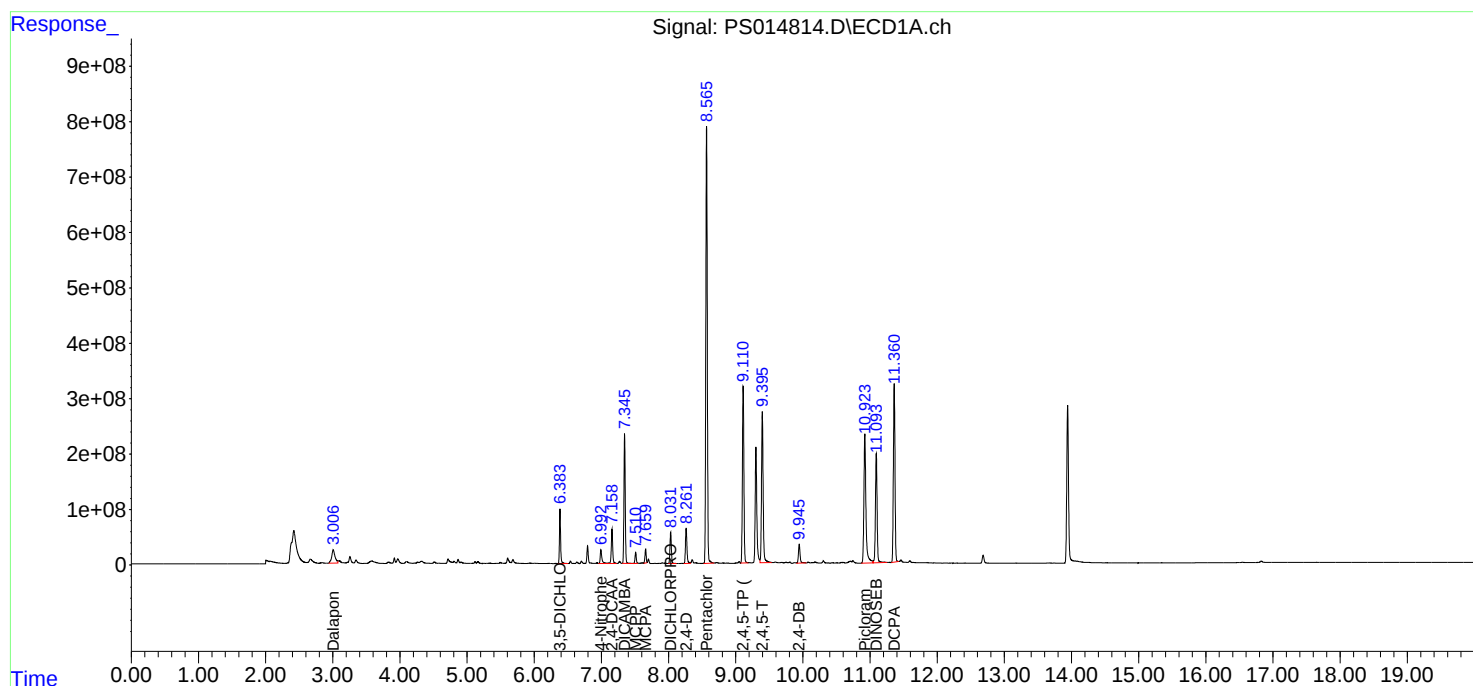
Instrument :
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ClientSampleId :
PB135987BS

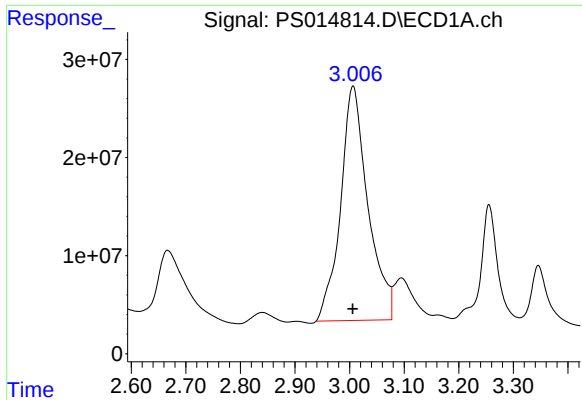
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 28 08:32:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
Quant Title : 8080.M
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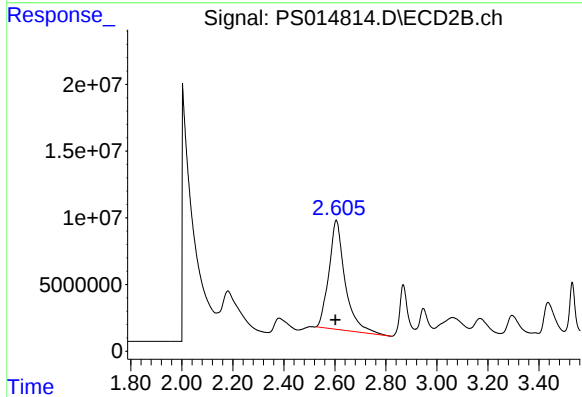
#1 Dalapon

R.T.: 3.006 min
Delta R.T.: 0.000 min
Response: 833612002
Conc: 462.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135987BS

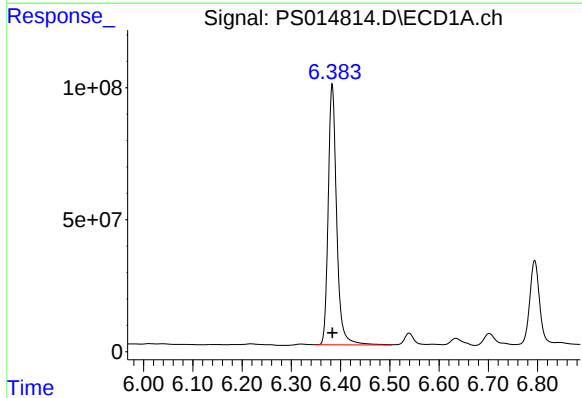
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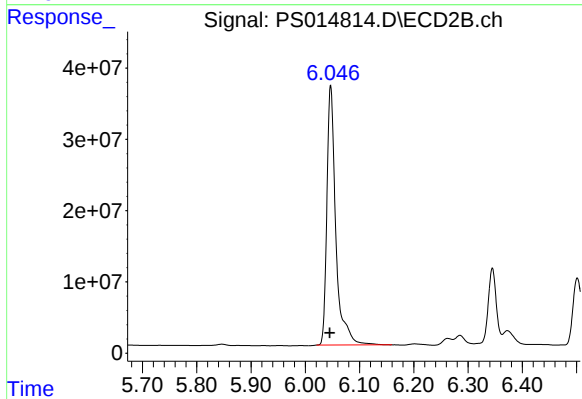
#1 Dalapon

R.T.: 2.605 min
Delta R.T.: 0.003 min
Response: 360128288
Conc: 553.34 ng/ml



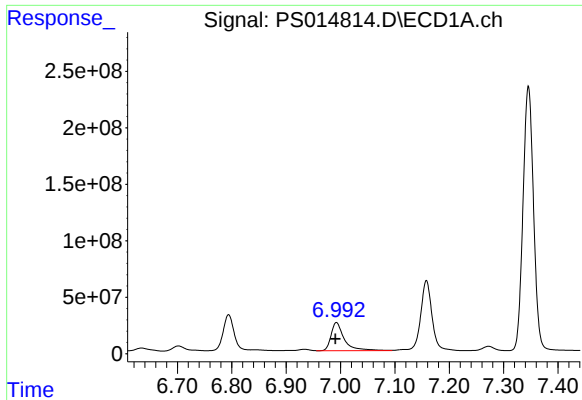
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 1178083184
Conc: 568.57 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.047 min
Delta R.T.: 0.002 min
Response: 418218919
Conc: 570.33 ng/ml



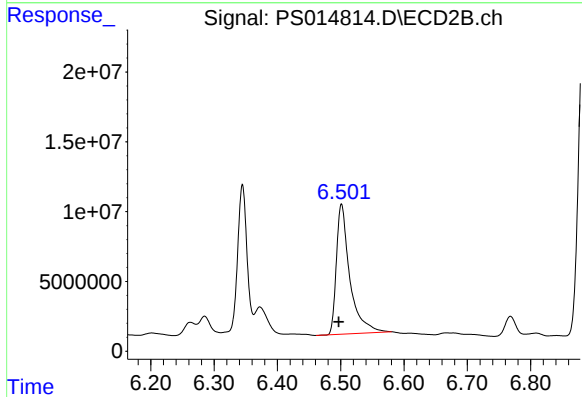
#3 4-Nitrophenol

R.T.: 6.992 min
Delta R.T.: 0.002 min
Response: 423907914
Conc: 521.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135987BS

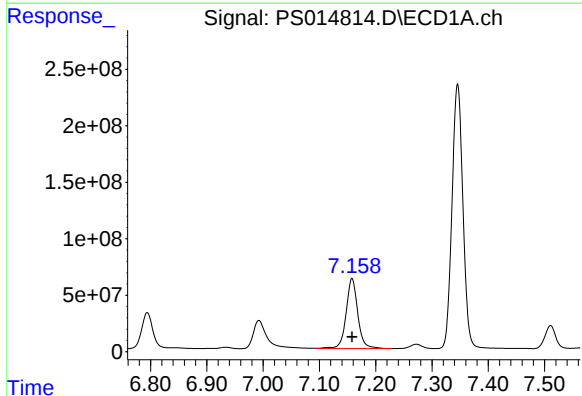
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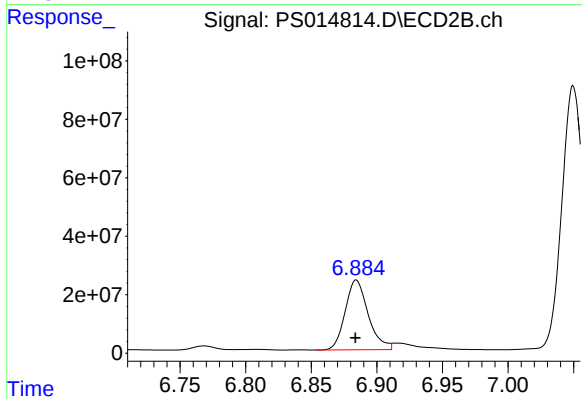
#3 4-Nitrophenol

R.T.: 6.501 min
Delta R.T.: 0.004 min
Response: 137413734
Conc: 486.71 ng/ml



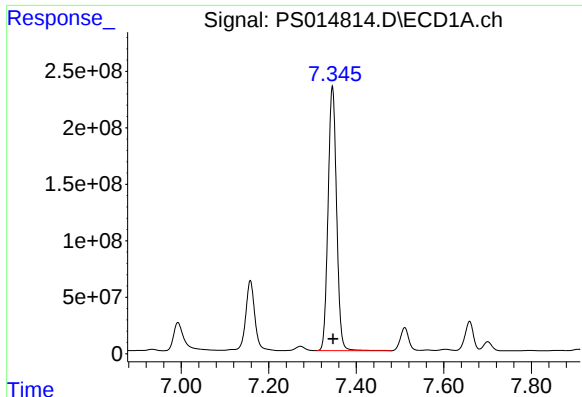
#4 2,4-DCAA

R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 898525262
Conc: 590.67 ng/ml



#4 2,4-DCAA

R.T.: 6.884 min
Delta R.T.: 0.000 min
Response: 290956856
Conc: 625.10 ng/ml



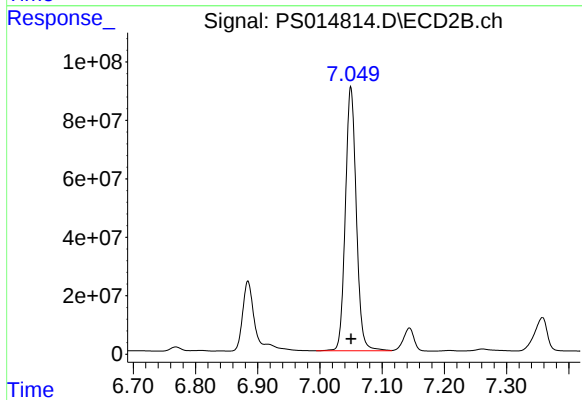
#5 DICAMBA

R.T.: 7.346 min
Delta R.T.: -0.001 min
Response: 3158201353
Conc: 542.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135987BS

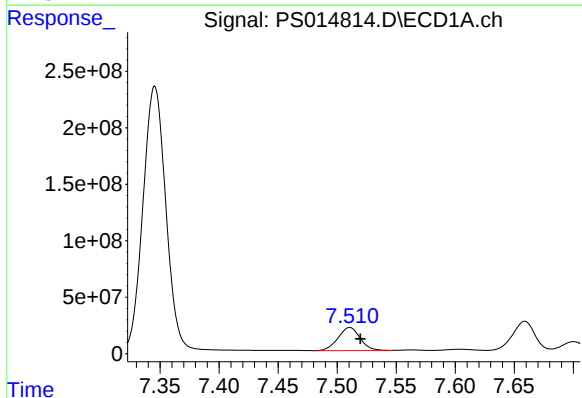
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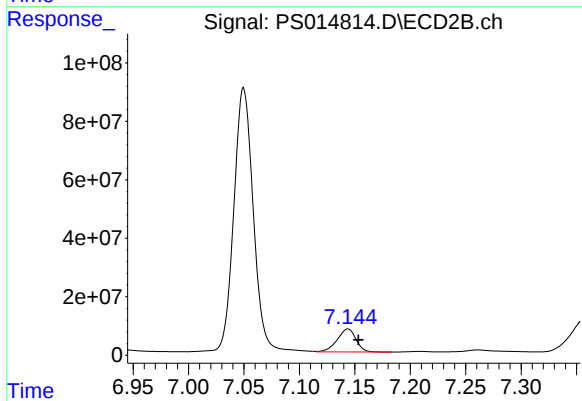
#5 DICAMBA

R.T.: 7.049 min
Delta R.T.: -0.001 min
Response: 1104443110
Conc: 546.07 ng/ml m



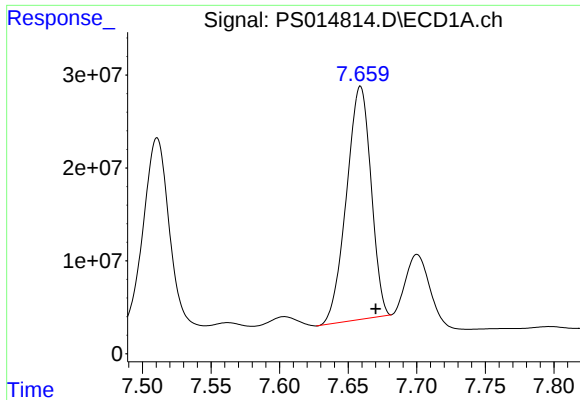
#6 MCP

R.T.: 7.511 min
Delta R.T.: -0.009 min
Response: 267366423
Conc: 61.40 ug/ml



#6 MCP

R.T.: 7.144 min
Delta R.T.: -0.010 min
Response: 92498517
Conc: 54.93 ug/ml



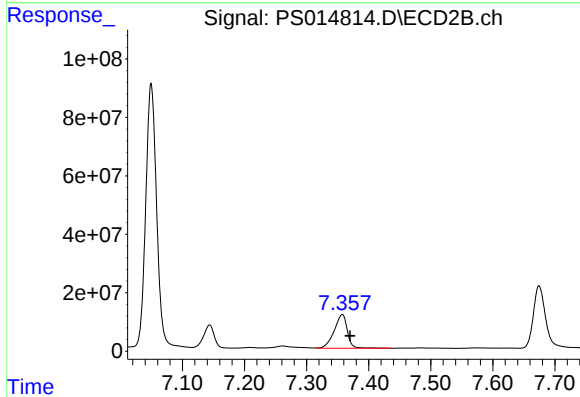
#7 MCPA

R.T.: 7.659 min
Delta R.T.: -0.011 min
Response: 312491194
Conc: 50.22 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB135987BS

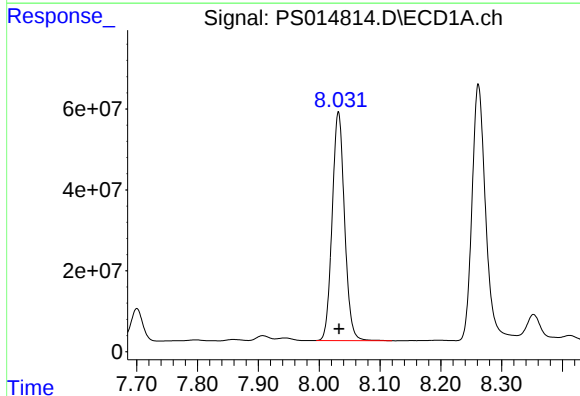
Manual Integrations
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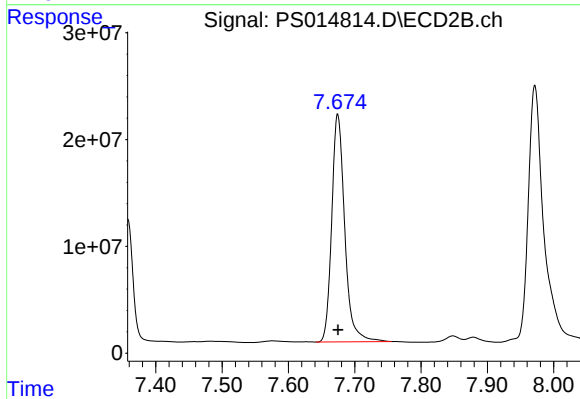
#7 MCPA

R.T.: 7.358 min
Delta R.T.: -0.013 min
Response: 168818333
Conc: 69.51 ug/ml



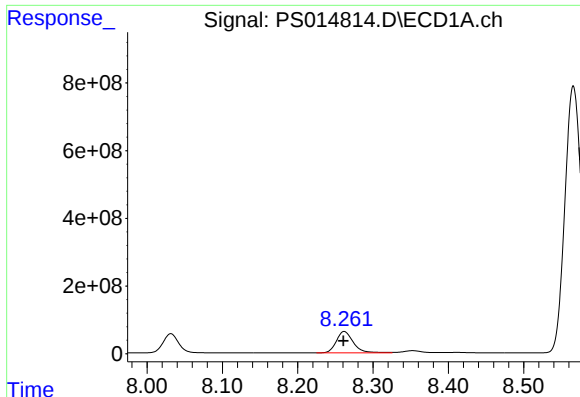
#8 DICHLORPROP

R.T.: 8.032 min
Delta R.T.: 0.000 min
Response: 798995748
Conc: 570.98 ng/ml



#8 DICHLORPROP

R.T.: 7.674 min
Delta R.T.: 0.000 min
Response: 290669747
Conc: 575.79 ng/ml



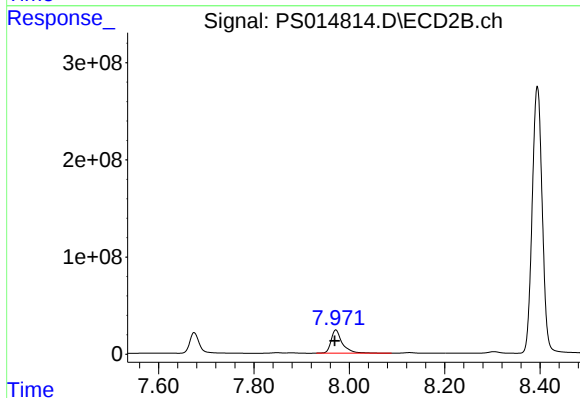
#9 2,4-D

R.T.: 8.262 min
Delta R.T.: 0.001 min
Response: 985408941
Conc: 619.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135987BS

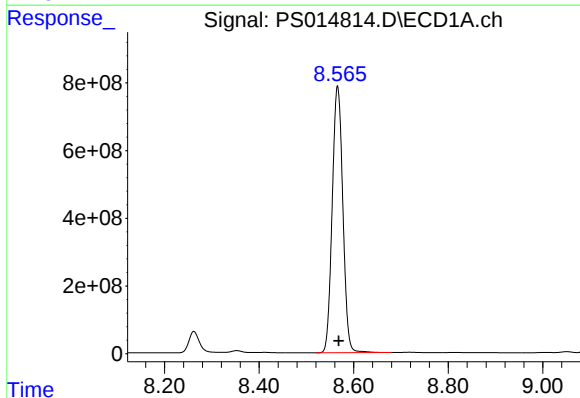
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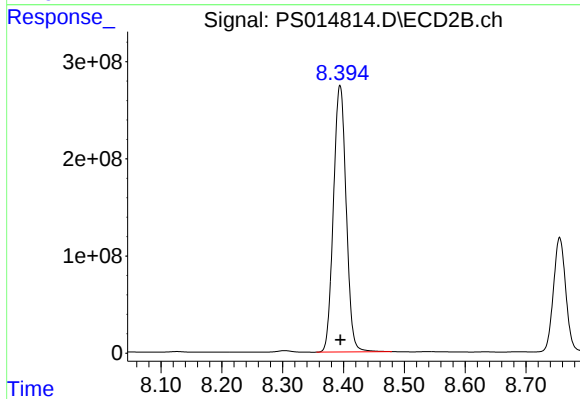
#9 2,4-D

R.T.: 7.972 min
Delta R.T.: 0.002 min
Response: 386134553
Conc: 694.37 ng/ml



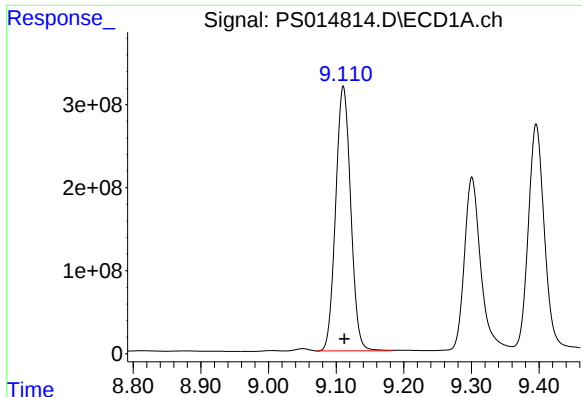
#10 Pentachlorophenol

R.T.: 8.566 min
Delta R.T.: -0.003 min
Response: 12270695358
Conc: 583.85 ng/ml



#10 Pentachlorophenol

R.T.: 8.394 min
Delta R.T.: 0.000 min
Response: 3995292769
Conc: 594.31 ng/ml



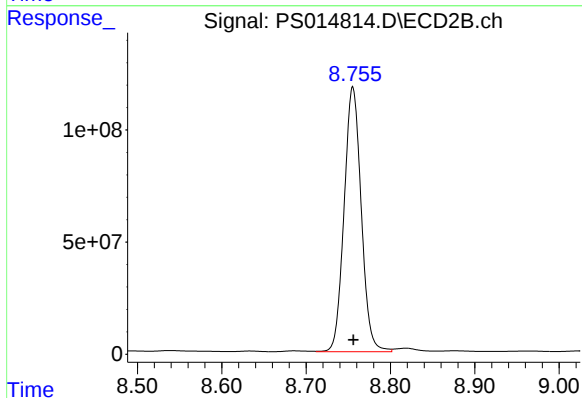
#11 2,4,5-TP (SILVEX)

R.T.: 9.111 min
Delta R.T.: -0.001 min
Response: 4925065292
Conc: 601.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135987BS

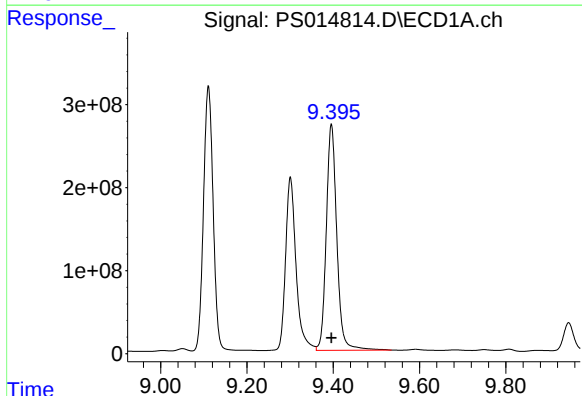
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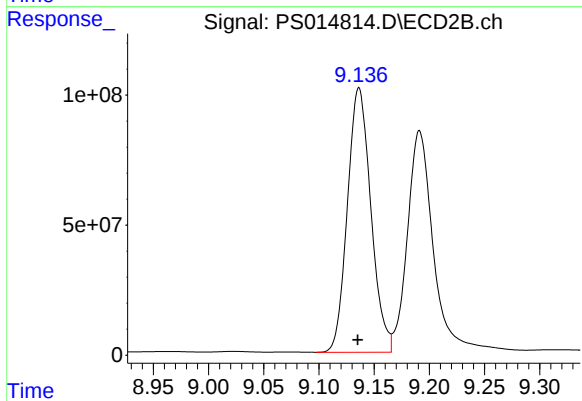
#11 2,4,5-TP (SILVEX)

R.T.: 8.755 min
Delta R.T.: 0.000 min
Response: 1666881477
Conc: 610.21 ng/ml



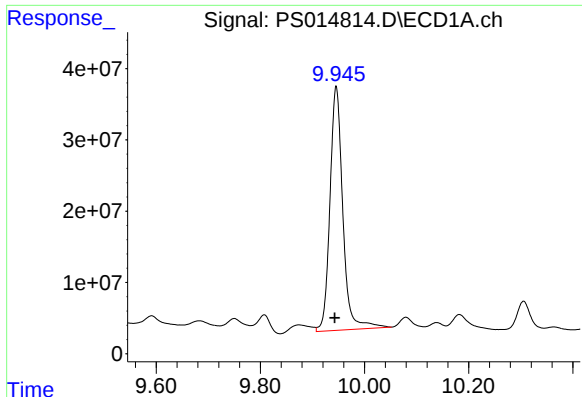
#12 2,4,5-T

R.T.: 9.396 min
Delta R.T.: 0.000 min
Response: 4609510007
Conc: 560.35 ng/ml



#12 2,4,5-T

R.T.: 9.136 min
Delta R.T.: 0.001 min
Response: 1505476697
Conc: 575.59 ng/ml



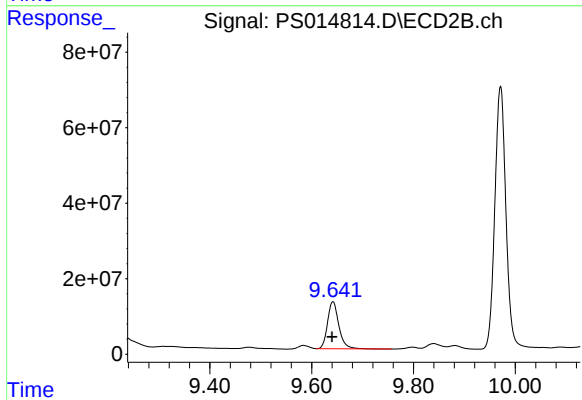
#13 2,4-DB

R.T.: 9.946 min
Delta R.T.: 0.003 min
Response: 587026024
Conc: 385.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135987BS

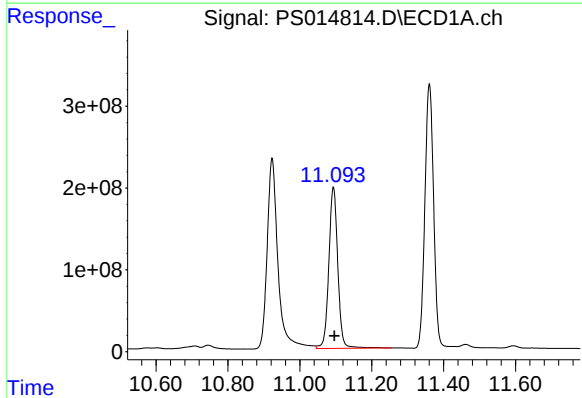
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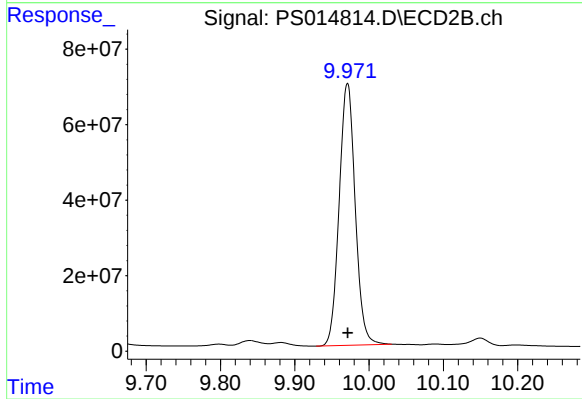
#13 2,4-DB

R.T.: 9.642 min
Delta R.T.: 0.002 min
Response: 191905185
Conc: 553.25 ng/ml



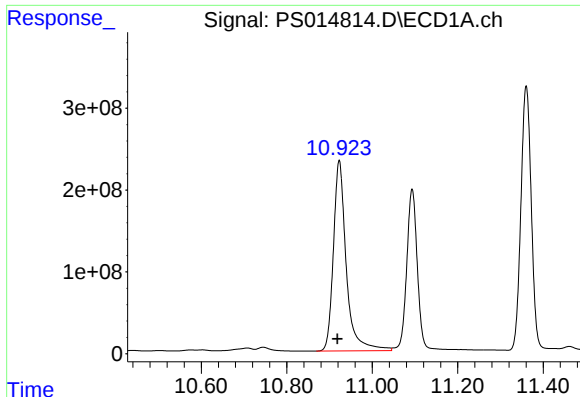
#14 DINOSEB

R.T.: 11.093 min
Delta R.T.: -0.003 min
Response: 3417726734
Conc: 530.40 ng/ml



#14 DINOSEB

R.T.: 9.971 min
Delta R.T.: 0.000 min
Response: 1041193631
Conc: 540.69 ng/ml



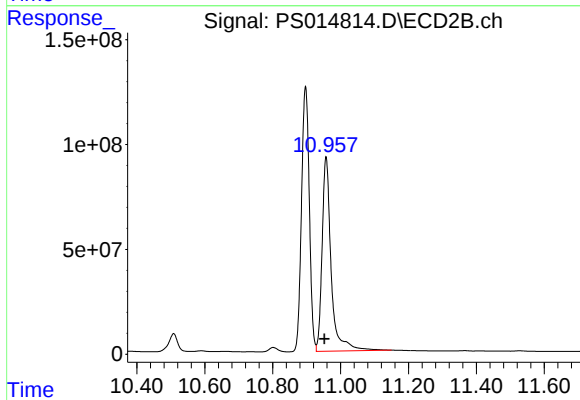
#15 Picloram

R.T.: 10.923 min
Delta R.T.: 0.004 min
Response: 4871190526
Conc: 435.38 ng/ml

Instrument :
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ClientSampleId :
PB135987BS

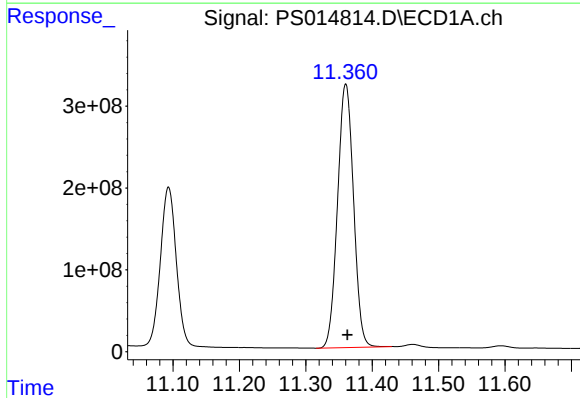
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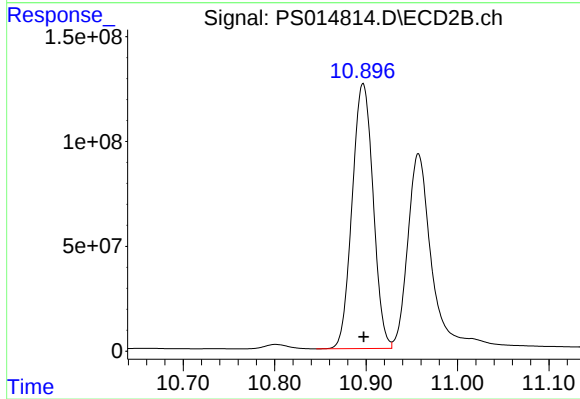
#15 Picloram

R.T.: 10.957 min
Delta R.T.: 0.005 min
Response: 1721976358
Conc: 459.21 ng/ml



#16 DCPA

R.T.: 11.360 min
Delta R.T.: -0.003 min
Response: 5386630434
Conc: 437.15 ng/ml m



#16 DCPA

R.T.: 10.897 min
Delta R.T.: 0.000 min
Response: 2013371218
Conc: 495.82 ng/ml