

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101920\
 Data File : PS012900.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2020 14:22
 Operator : DD\AJ
 Sample : PB132420BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB132420BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 16:50:28 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 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	7.213	6.910	547.8E6	263.7E6	559.326	573.274m
Target Compounds							
1) T	Dalapon	3.032	2.624	583.7E6	407.2E6	513.654	680.763 #
2) T	3,5-DICHL...	6.428	6.063	708.7E6	346.1E6	525.599	485.477m
3) T	4-Nitroph...	7.047	6.523	226.3E6	103.6E6	465.415	370.911
5) T	DICAMBA	7.403	7.078	1913.1E6	937.5E6	495.930	491.642
6) T	MCPD	7.569	7.171	169.0E6	76058127	57.941	50.281
7) T	MCPA	7.718	7.385	210.2E6	121.3E6	50.408	50.588m
8) T	DICHLORPROP	8.094	7.703	484.9E6	260.2E6	501.038	504.018
9) T	2,4-D	8.326	8.000	602.9E6	337.4E6	530.998	538.729
10) T	Pentachlo...	8.633	8.425	7619.7E6	3414.2E6	551.358	559.757
11) T	2,4,5-TP ...	9.182	8.786	2980.1E6	1423.6E6	537.454	539.563
12) T	2,4,5-T	9.469	9.167	2915.0E6	1336.6E6	518.578	519.818
13) T	2,4-DB	10.022	9.674	309.3E6	165.0E6	326.839	440.695m#
14) T	DINOSEB	11.177	10.003	2371.9E6	999.7E6	522.419	521.933
15) T	Picloram	11.011	10.998	2770.4E6	1635.3E6	384.763	414.893
16) T	DCPA	11.443	10.929	3324.2E6	1790.7E6	470.632	538.473

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101920\
Data File : PS012900.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2020 14:22
Operator : DD\AJ
Sample : PB132420BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

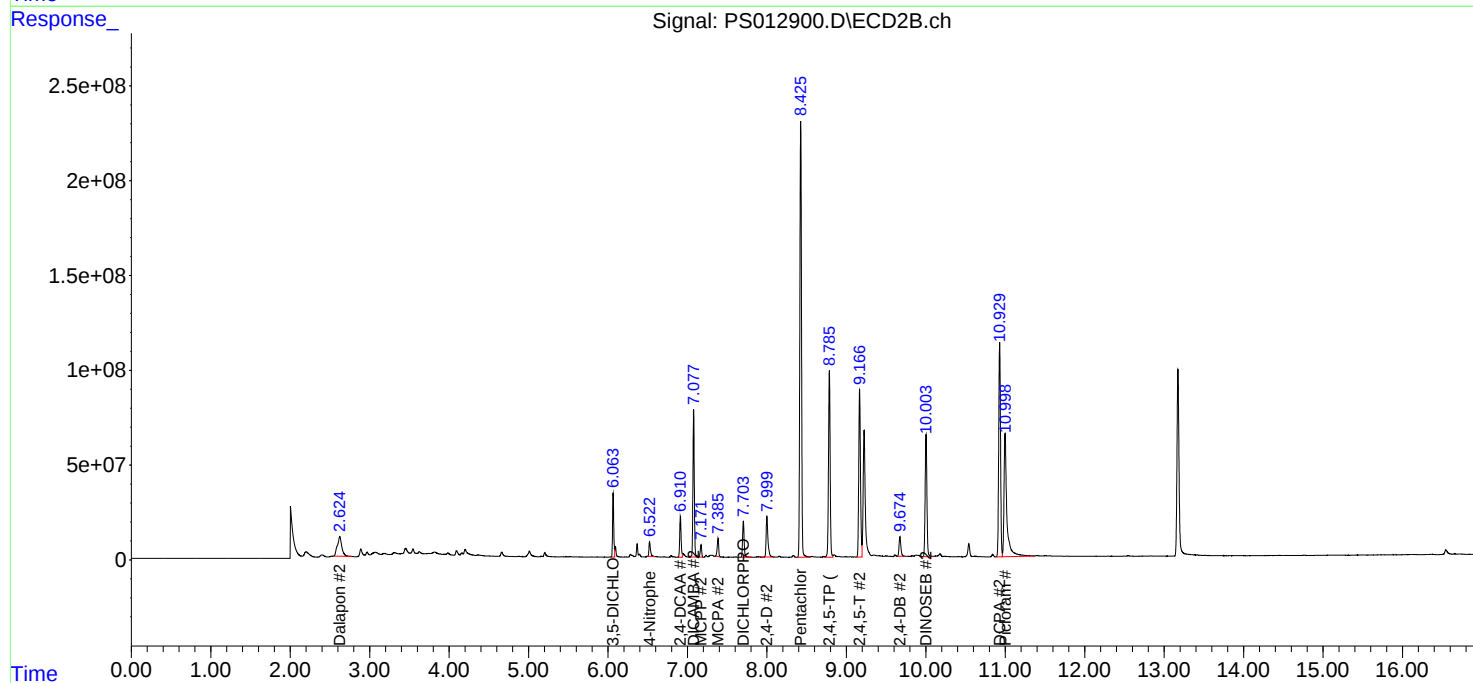
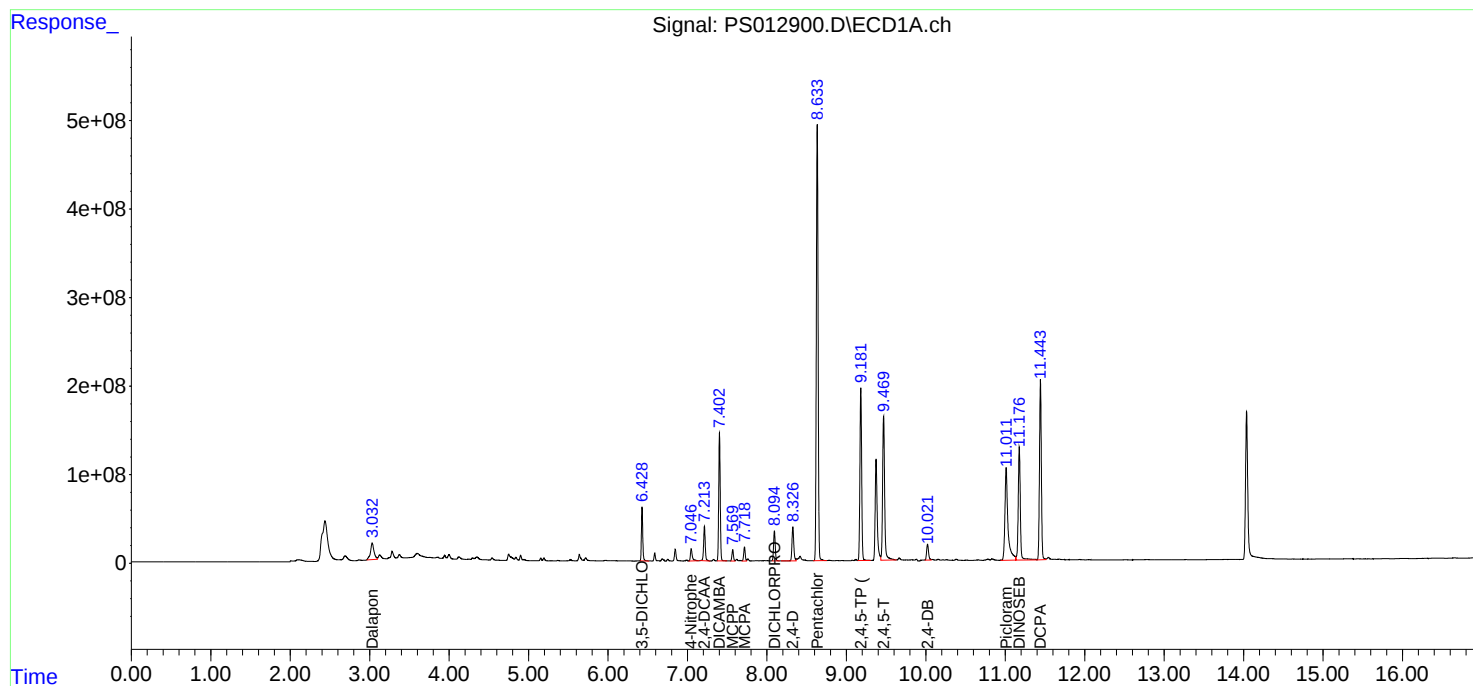
Instrument :
ECD_S
ClientSampled :
PB132420BS

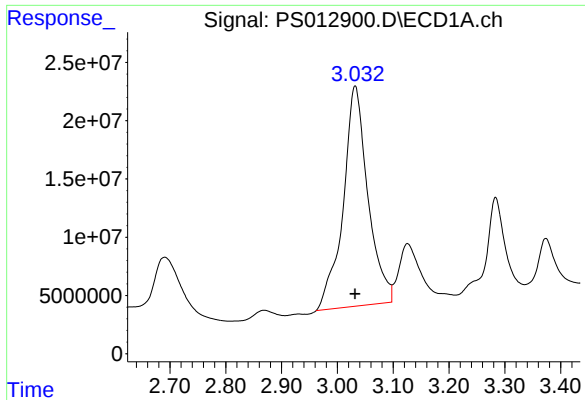
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 16:50:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
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Volume Inj. : 2 µl
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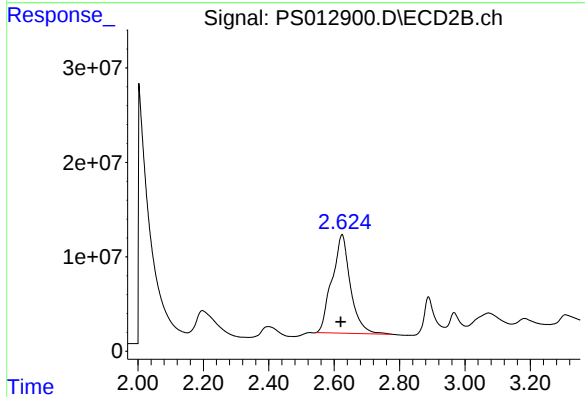
#1 Dalapon

R.T.: 3.032 min
Delta R.T.: 0.000 min
Response: 583699817
Conc: 513.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132420BS

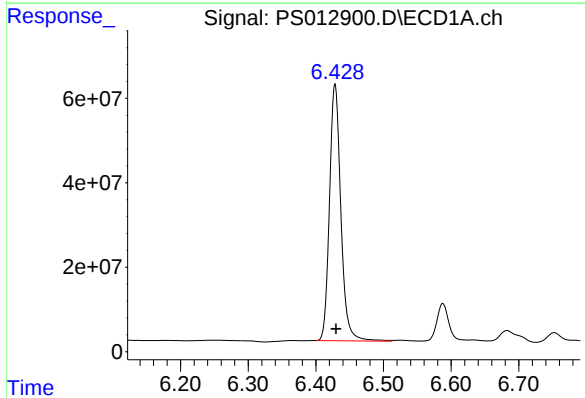
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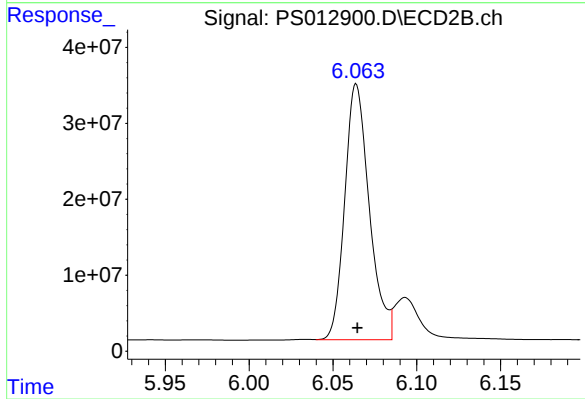
#1 Dalapon

R.T.: 2.624 min
Delta R.T.: 0.004 min
Response: 407225441
Conc: 680.76 ng/ml



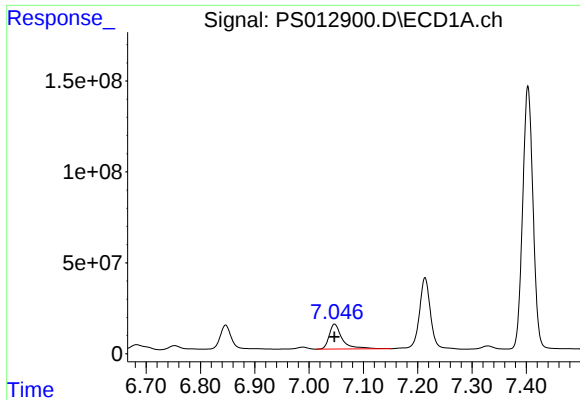
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.428 min
Delta R.T.: -0.001 min
Response: 708741106
Conc: 525.60 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.063 min
Delta R.T.: -0.001 min
Response: 346125742
Conc: 485.48 ng/ml m



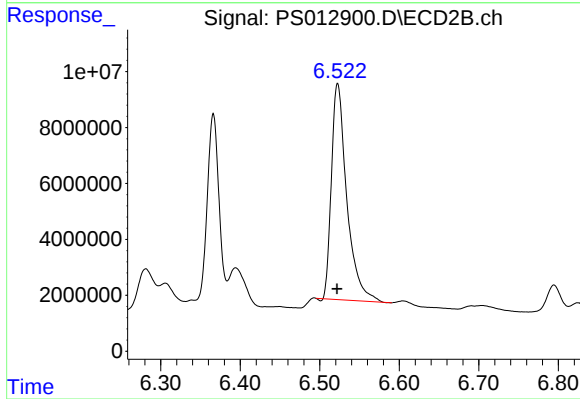
#3 4-Nitrophenol

R.T.: 7.047 min
Delta R.T.: 0.000 min
Response: 226314316
Conc: 465.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132420BS

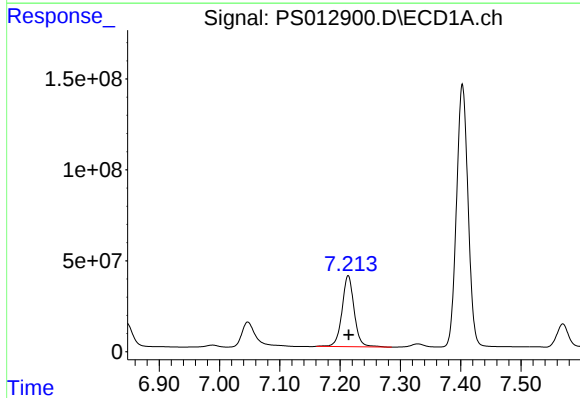
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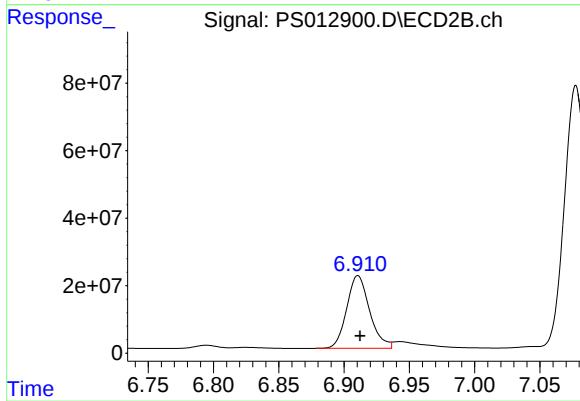
#3 4-Nitrophenol

R.T.: 6.523 min
Delta R.T.: 0.001 min
Response: 103635850
Conc: 370.91 ng/ml



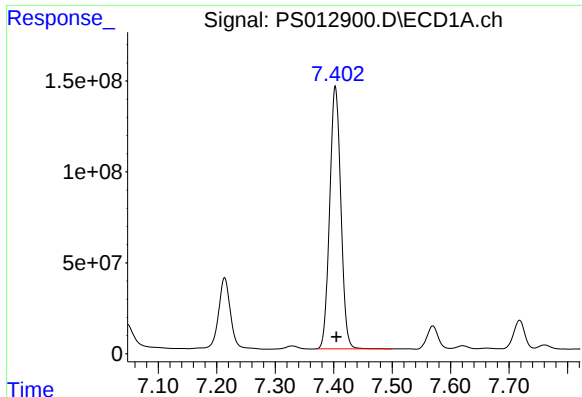
#4 2,4-DCAA

R.T.: 7.213 min
Delta R.T.: -0.001 min
Response: 547831517
Conc: 559.33 ng/ml



#4 2,4-DCAA

R.T.: 6.910 min
Delta R.T.: -0.002 min
Response: 263715629
Conc: 573.27 ng/ml m



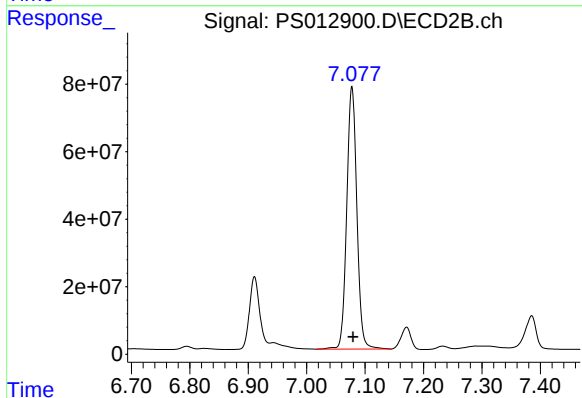
#5 DICAMBA

R.T.: 7.403 min
Delta R.T.: -0.002 min
Response: 1913137479
Conc: 495.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132420BS

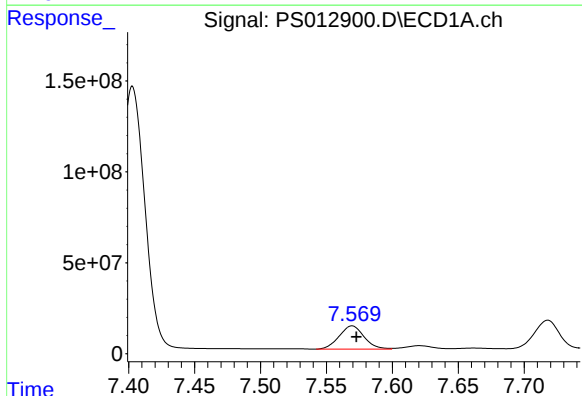
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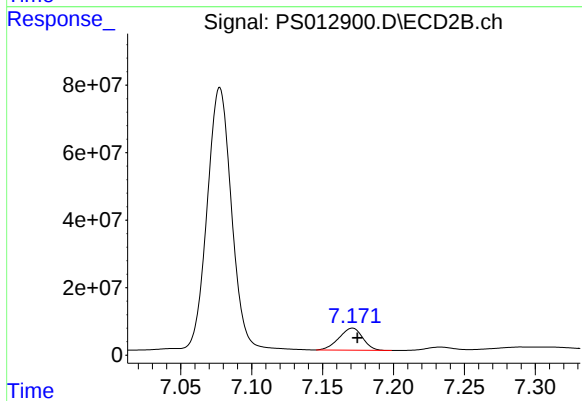
#5 DICAMBA

R.T.: 7.078 min
Delta R.T.: -0.002 min
Response: 937520070
Conc: 491.64 ng/ml



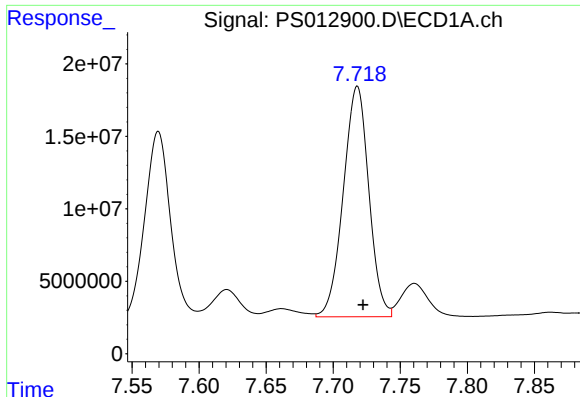
#6 MCP

R.T.: 7.569 min
Delta R.T.: -0.003 min
Response: 169047842
Conc: 57.94 ug/ml



#6 MCP

R.T.: 7.171 min
Delta R.T.: -0.004 min
Response: 76058127
Conc: 50.28 ug/ml



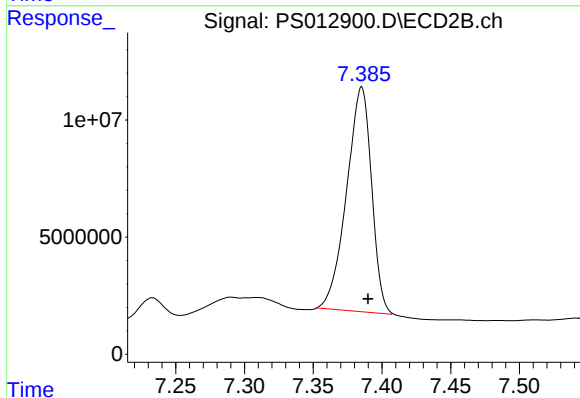
#7 MCPA

R.T.: 7.718 min
Delta R.T.: -0.004 min
Response: 210236306
Conc: 50.41 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB132420BS

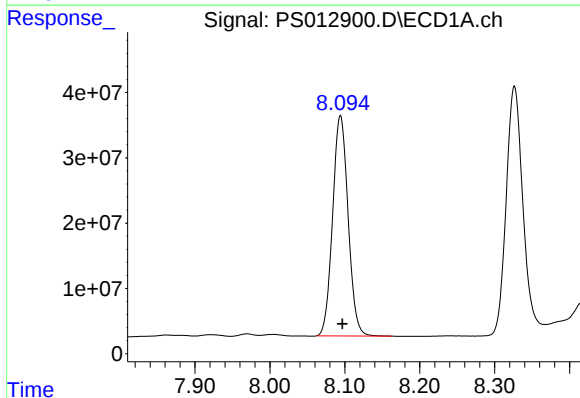
Manual Integrations
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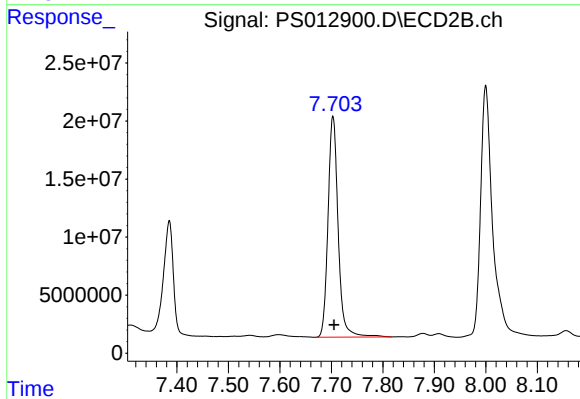
#7 MCPA

R.T.: 7.385 min
Delta R.T.: -0.005 min
Response: 121273418
Conc: 50.59 ug/ml m



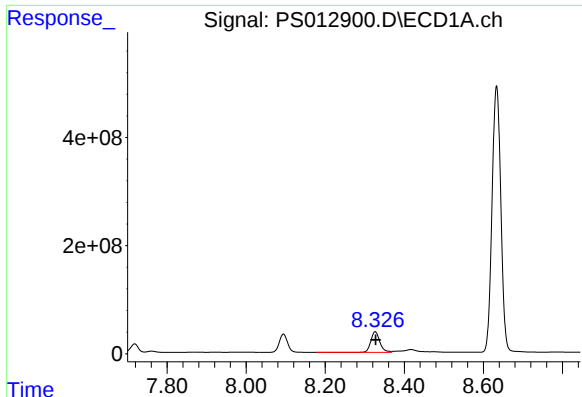
#8 DICHLORPROP

R.T.: 8.094 min
Delta R.T.: -0.003 min
Response: 484850230
Conc: 501.04 ng/ml



#8 DICHLORPROP

R.T.: 7.703 min
Delta R.T.: -0.002 min
Response: 260238154
Conc: 504.02 ng/ml



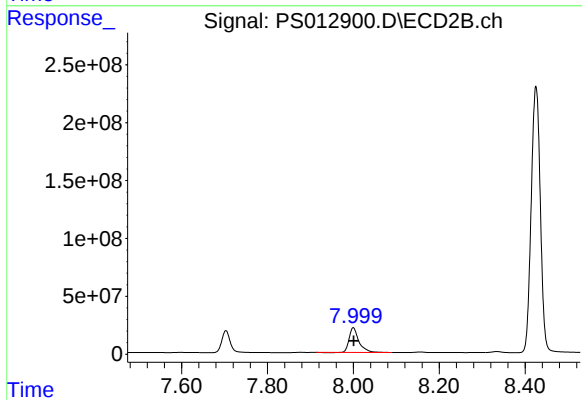
#9 2,4-D

R.T.: 8.326 min
Delta R.T.: -0.002 min
Response: 602905712
Conc: 531.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132420BS

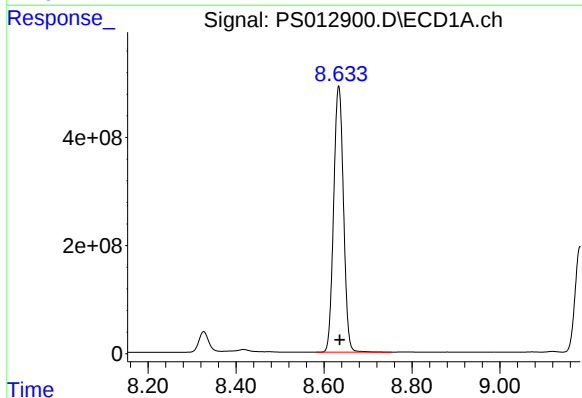
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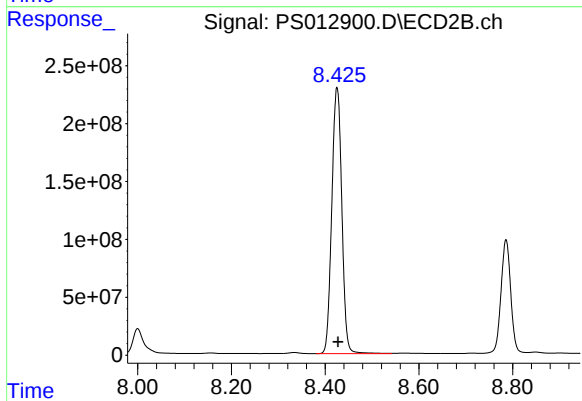
#9 2,4-D

R.T.: 8.000 min
Delta R.T.: -0.001 min
Response: 337374475
Conc: 538.73 ng/ml



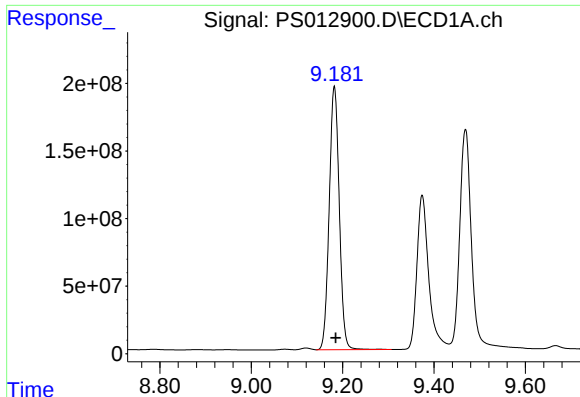
#10 Pentachlorophenol

R.T.: 8.633 min
Delta R.T.: -0.003 min
Response: 7619659503
Conc: 551.36 ng/ml



#10 Pentachlorophenol

R.T.: 8.425 min
Delta R.T.: -0.003 min
Response: 3414178217
Conc: 559.76 ng/ml



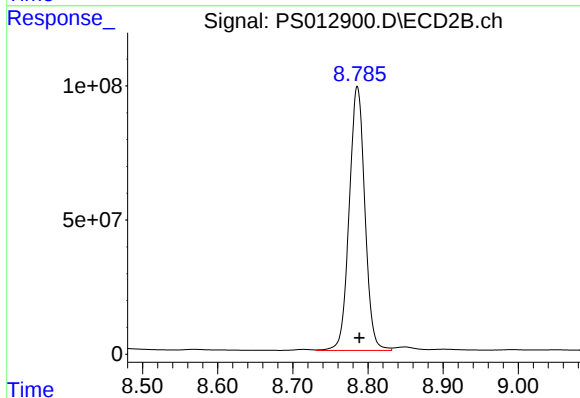
#11 2,4,5-TP (SILVEX)

R.T.: 9.182 min
Delta R.T.: -0.003 min
Response: 2980098927
Conc: 537.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132420BS

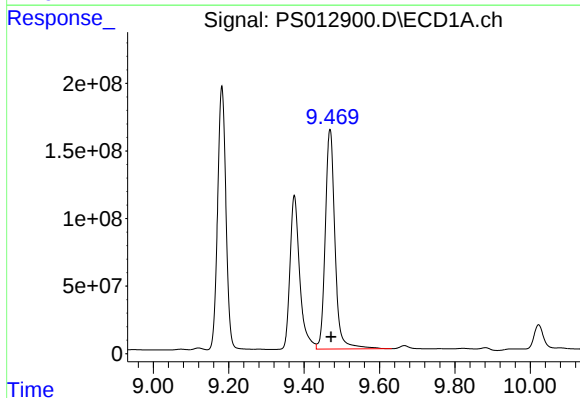
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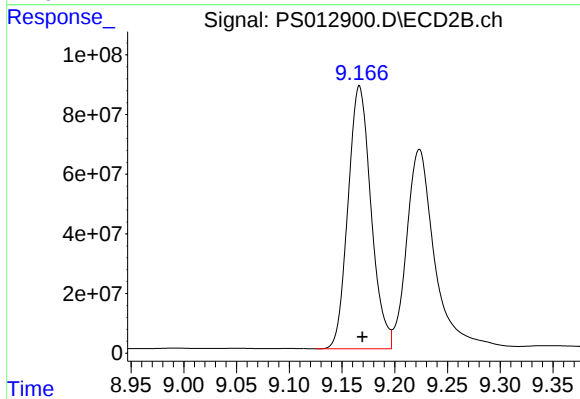
#11 2,4,5-TP (SILVEX)

R.T.: 8.786 min
Delta R.T.: -0.003 min
Response: 1423578088
Conc: 539.56 ng/ml



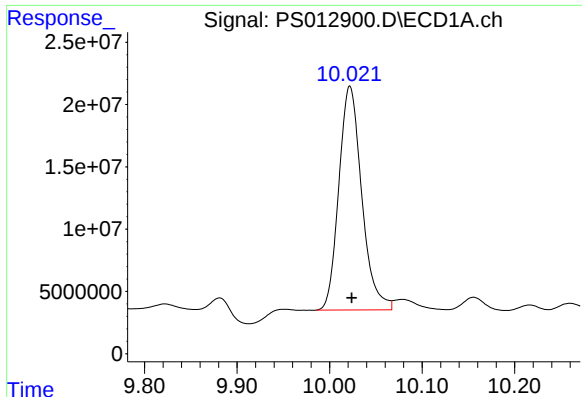
#12 2,4,5-T

R.T.: 9.469 min
Delta R.T.: -0.003 min
Response: 2915037484
Conc: 518.58 ng/ml



#12 2,4,5-T

R.T.: 9.167 min
Delta R.T.: -0.003 min
Response: 1336601405
Conc: 519.82 ng/ml



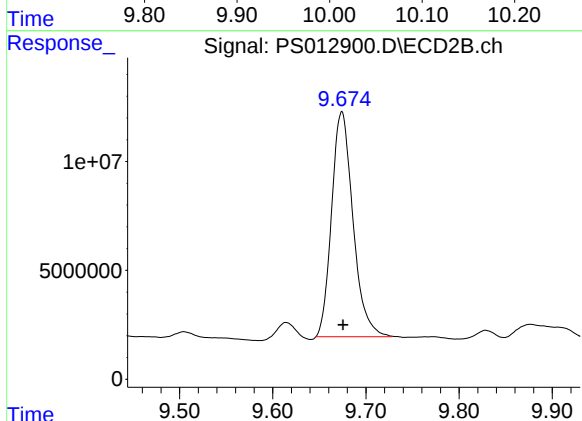
#13 2,4-DB

R.T.: 10.022 min
Delta R.T.: -0.002 min
Response: 309288128
Conc: 326.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132420BS

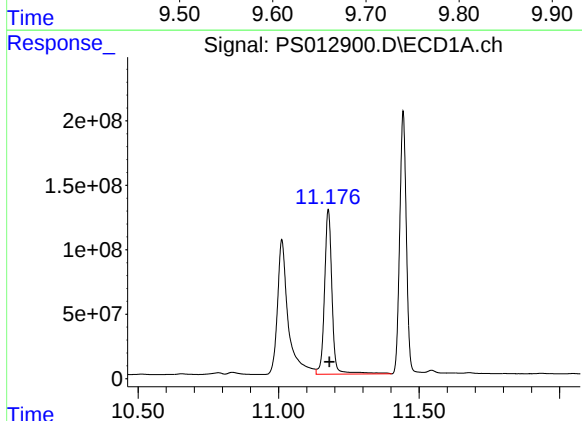
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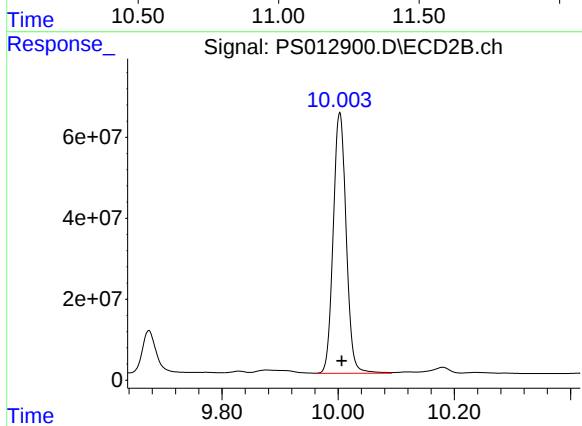
#13 2,4-DB

R.T.: 9.674 min
Delta R.T.: -0.001 min
Response: 164982424
Conc: 440.69 ng/ml m



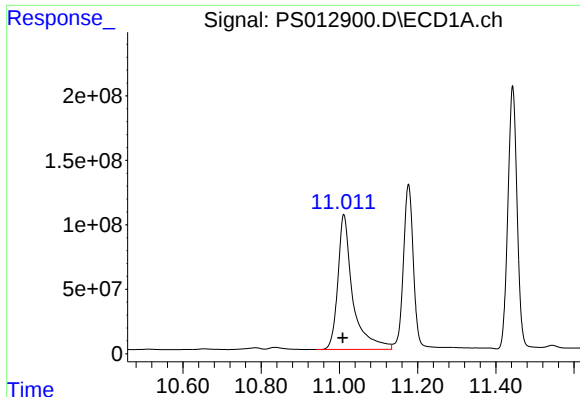
#14 DINOSEB

R.T.: 11.177 min
Delta R.T.: -0.004 min
Response: 2371903312
Conc: 522.42 ng/ml



#14 DINOSEB

R.T.: 10.003 min
Delta R.T.: -0.003 min
Response: 999727149
Conc: 521.93 ng/ml



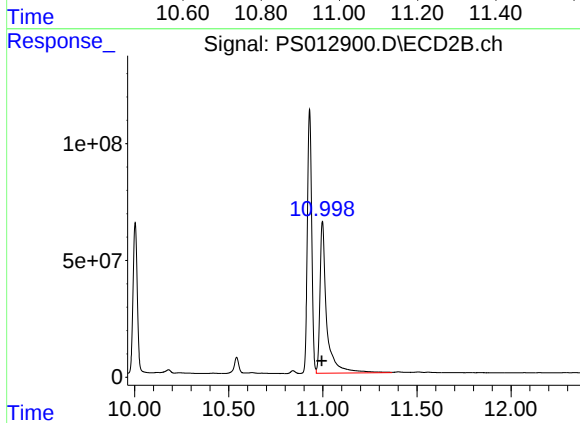
#15 Picloram

R.T.: 11.011 min
Delta R.T.: 0.003 min
Response: 2770350552
Conc: 384.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132420BS

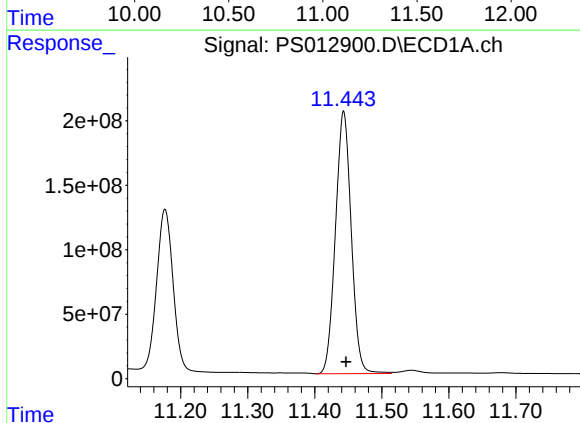
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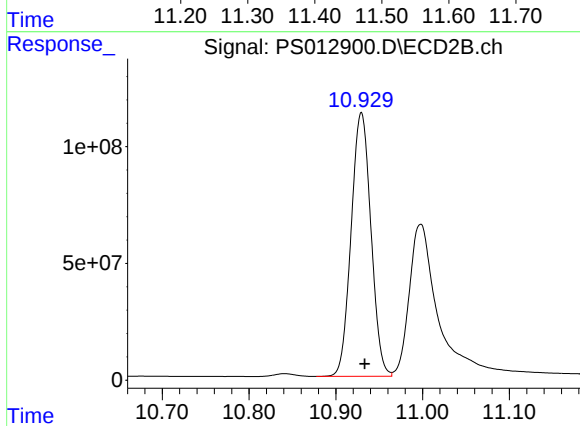
#15 Picloram

R.T.: 10.998 min
Delta R.T.: 0.003 min
Response: 1635271085
Conc: 414.89 ng/ml



#16 DCPA

R.T.: 11.443 min
Delta R.T.: -0.004 min
Response: 3324187903
Conc: 470.63 ng/ml



#16 DCPA

R.T.: 10.929 min
Delta R.T.: -0.004 min
Response: 1790653307
Conc: 538.47 ng/ml