

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120120\
 Data File : PS013385.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Dec 2020 11:44
 Operator : DD\AJ
 Sample : L4891-04MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PAV-B3-112420-0-10MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 13:14:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110220.M
 Quant Title : 8080.M
 QLast Update : Tue Nov 03 03:59:48 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	7.213	6.910	360.6E6	181.3E6	403.332	466.027
Target Compounds							
1) T	Dalapon	3.028	2.618	524.0E6	308.5E6	495.297	582.028m
2) T	3,5-DICHL...	6.427	6.063	659.7E6	299.1E6	535.659	486.278
5) T	DICAMBA	7.402	7.076	1868.1E6	895.9E6	523.109	539.695
6) T	MCP	7.568	7.169	152.3E6	69143231	57.202	52.239
7) T	MCPA	7.717	7.383	219.0E6	116.8E6	57.353m	54.898m
8) T	DICHLORPROP	8.093	7.701	483.2E6	254.6E6	539.549	569.706
9) T	2,4-D	8.325	7.998	615.6E6	335.4E6	651.621	632.005
10) T	Pentachlo...	8.632	8.422	5845.6E6	2577.4E6	454.194	466.395
11) T	2,4,5-TP ...	9.181	8.783	3014.8E6	1857.1E6	587.041	801.336 #
12) T	2,4,5-T	9.468	9.165	3000.3E6	1339.7E6	566.940	604.825
13) T	2,4-DB	10.021	9.671	334.0E6	174.2E6	396.472	536.773 #
14) T	DINOSEB	11.175	10.000	1447.6E6	593.1E6	351.066	351.829
15) T	Picloram	11.009	10.995	3141.7E6	1730.2E6	477.768	479.352
16) T	DCPA	11.441	10.927	3406.4E6	1653.3E6	524.531	550.691

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

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Acq On : 01 Dec 2020 11:44
Operator : DD\AJ
Sample : L4891-04MS
Misc :
ALS Vial : 5 Sample Multiplier: 1

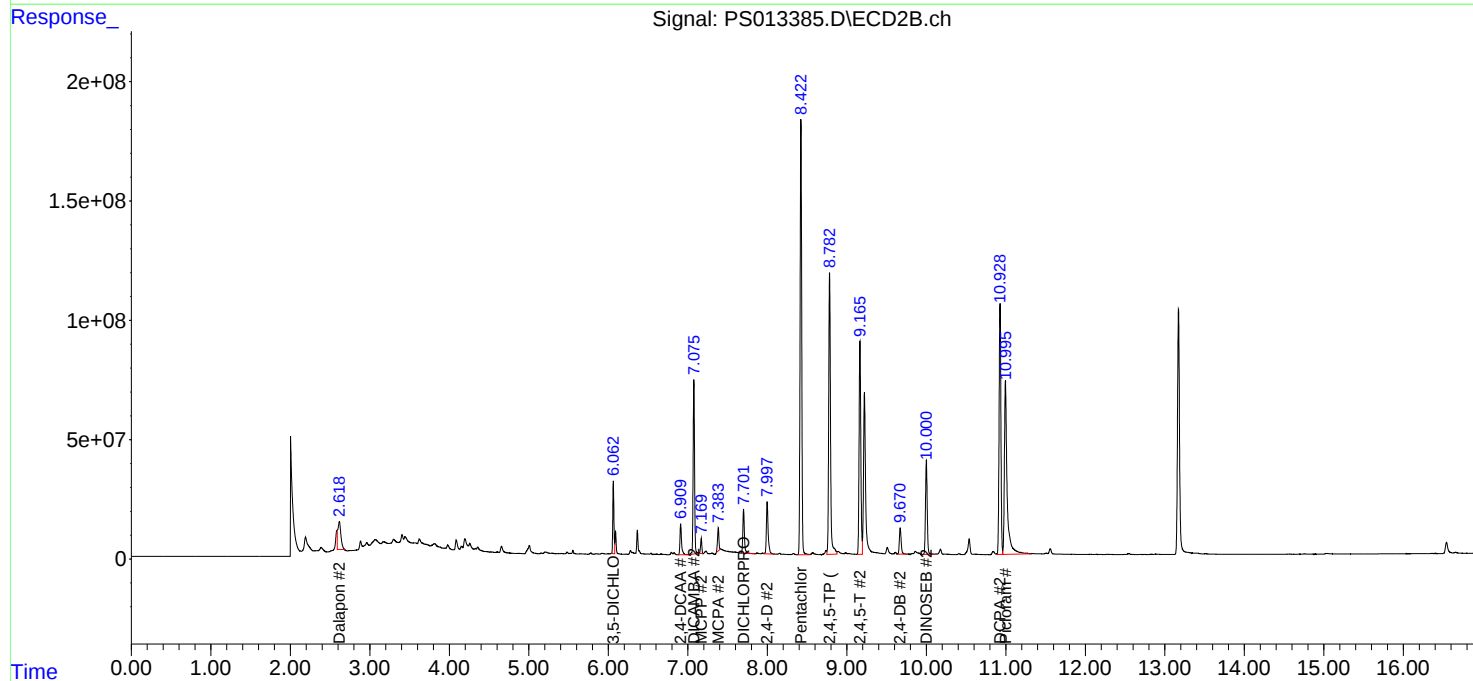
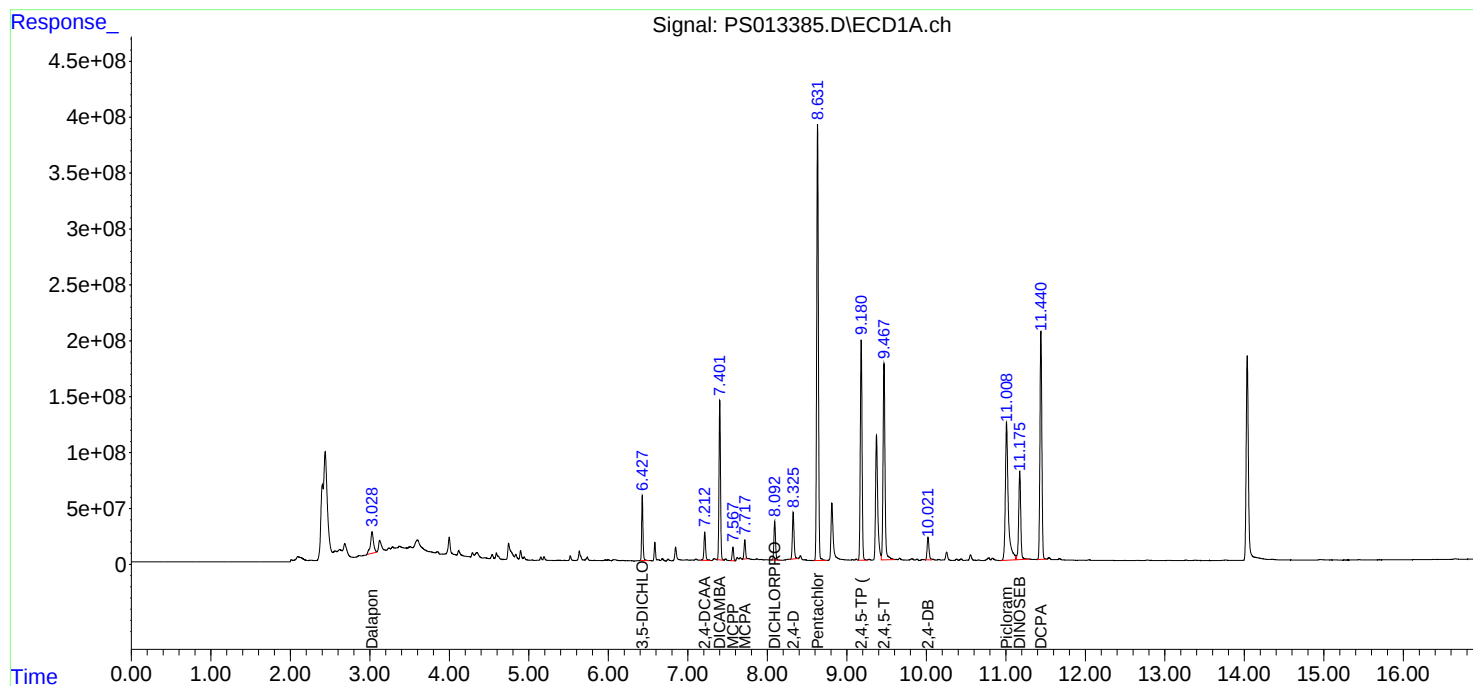
Instrument :
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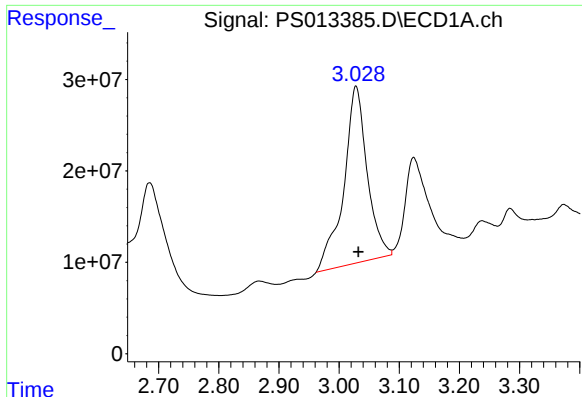
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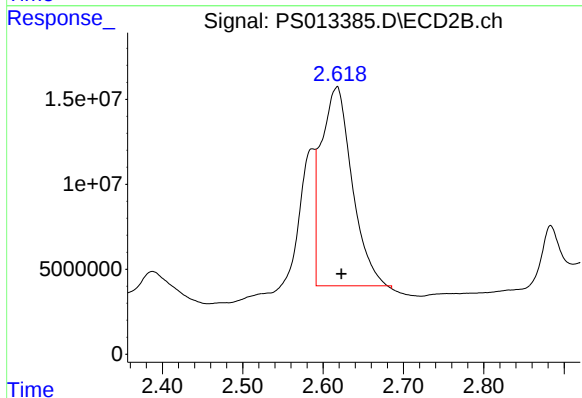
#1 Dalapon

R.T.: 3.028 min
Delta R.T.: -0.004 min
Response: 524029947
Conc: 495.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
PAV-B3-112420-0-10MS

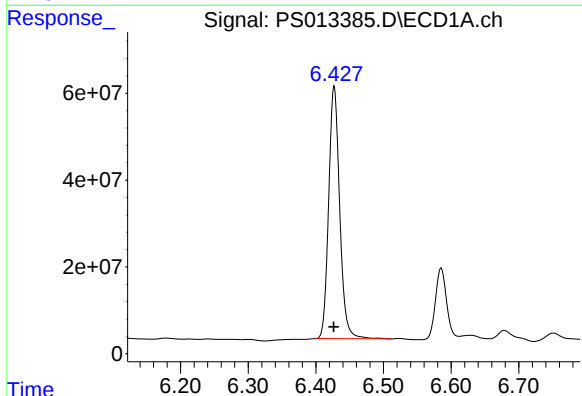
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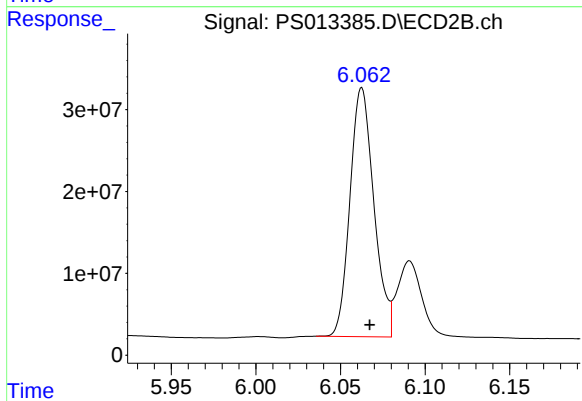
#1 Dalapon

R.T.: 2.618 min
Delta R.T.: -0.005 min
Response: 308460623
Conc: 582.03 ng/ml m



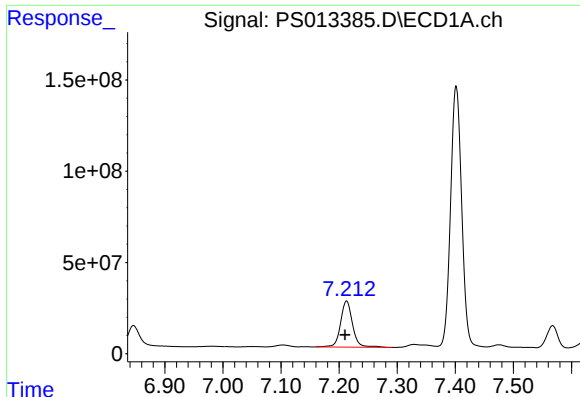
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.427 min
Delta R.T.: 0.000 min
Response: 659705748
Conc: 535.66 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.063 min
Delta R.T.: -0.005 min
Response: 299145013
Conc: 486.28 ng/ml



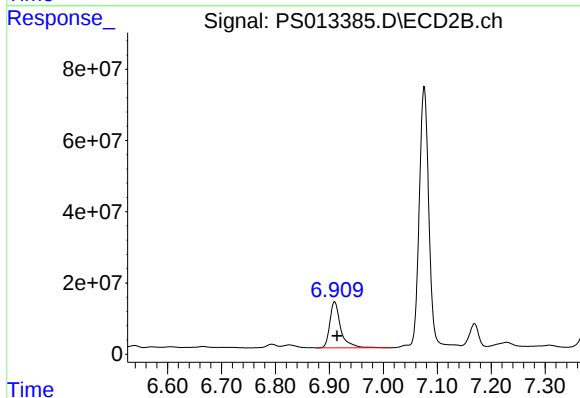
#4 2,4-DCAA

R.T.: 7.213 min
Delta R.T.: 0.002 min
Response: 360550248
Conc: 403.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
PAV-B3-112420-0-10MS

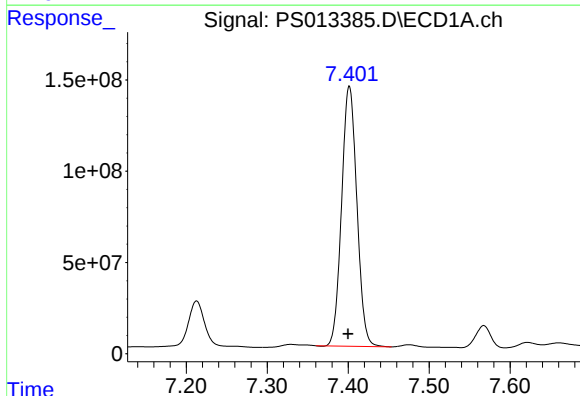
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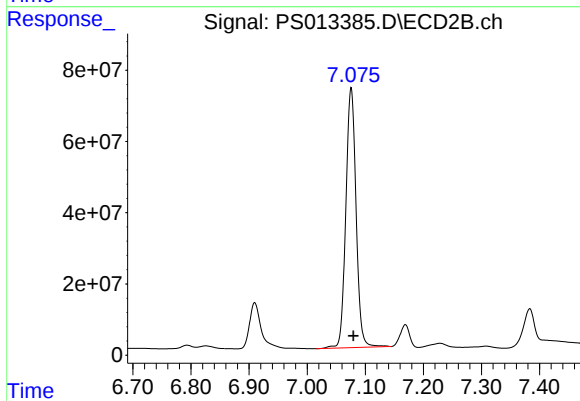
#4 2,4-DCAA

R.T.: 6.910 min
Delta R.T.: -0.004 min
Response: 181326305
Conc: 466.03 ng/ml



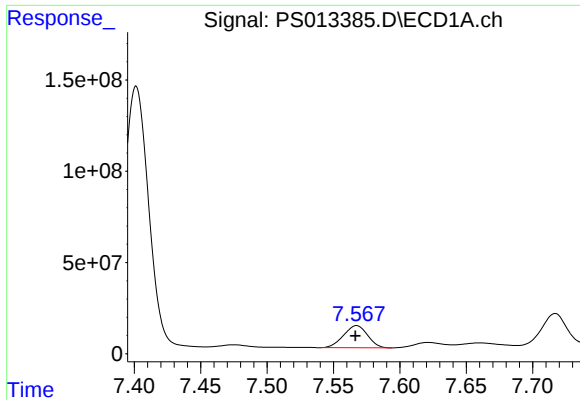
#5 DICAMBA

R.T.: 7.402 min
Delta R.T.: 0.002 min
Response: 1868146479
Conc: 523.11 ng/ml



#5 DICAMBA

R.T.: 7.076 min
Delta R.T.: -0.004 min
Response: 895906662
Conc: 539.70 ng/ml



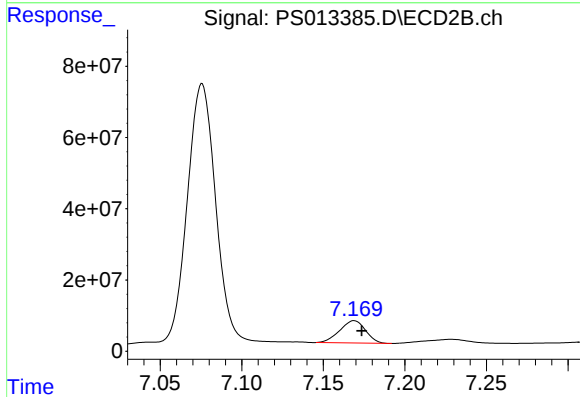
#6 MCPP

R.T.: 7.568 min
Delta R.T.: 0.000 min
Response: 152278778
Conc: 57.20 ug/ml

Instrument :
ECD_S
ClientSampleId :
PAV-B3-112420-0-10MS

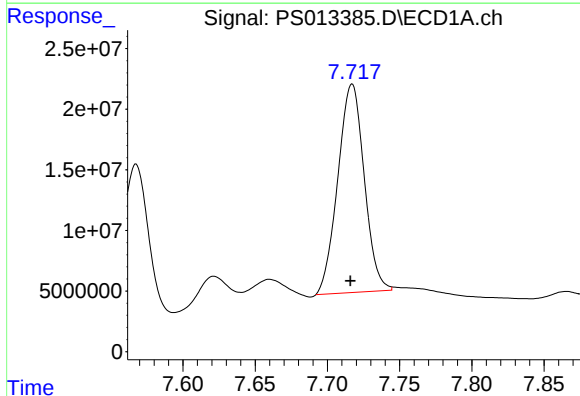
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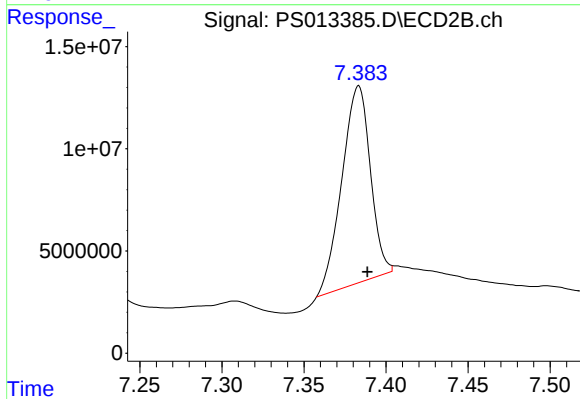
#6 MCPP

R.T.: 7.169 min
Delta R.T.: -0.005 min
Response: 69143231
Conc: 52.24 ug/ml



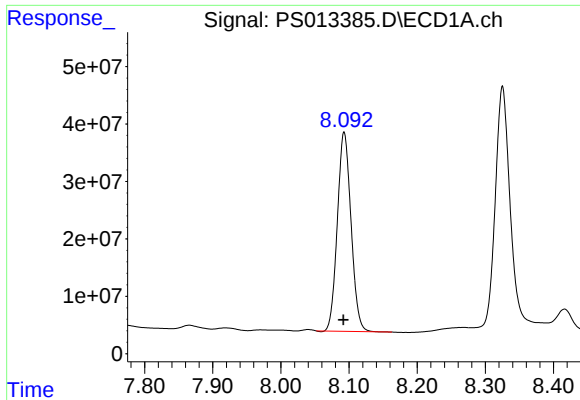
#7 MCPA

R.T.: 7.717 min
Delta R.T.: 0.000 min
Response: 218999509
Conc: 57.35 ug/ml m



#7 MCPA

R.T.: 7.383 min
Delta R.T.: -0.006 min
Response: 116803222
Conc: 54.90 ug/ml m



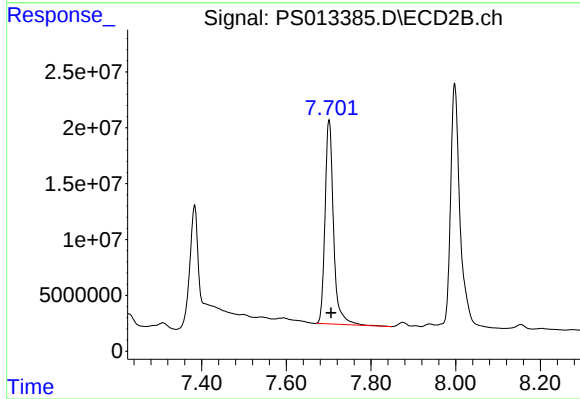
#8 DICHLORPROP

R.T.: 8.093 min
Delta R.T.: 0.001 min
Response: 483163735
Conc: 539.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
PAV-B3-112420-0-10MS

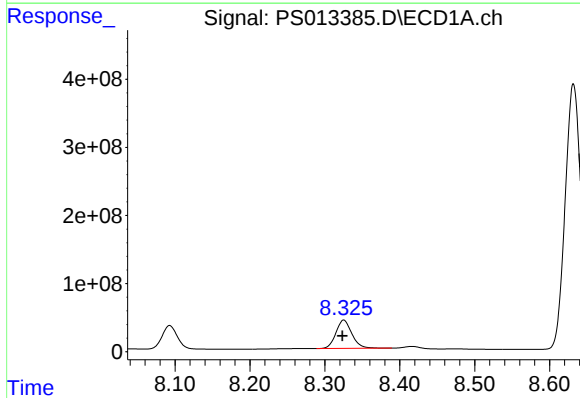
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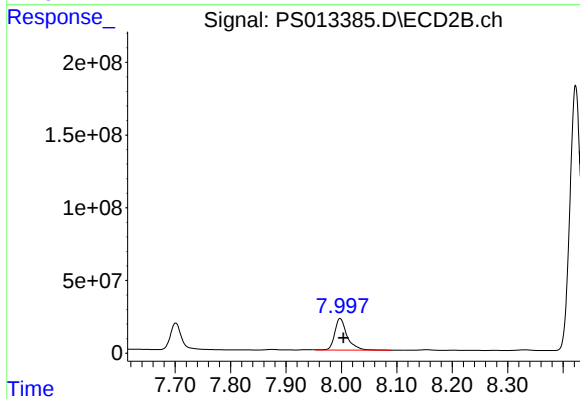
#8 DICHLORPROP

R.T.: 7.701 min
Delta R.T.: -0.005 min
Response: 254635179
Conc: 569.71 ng/ml



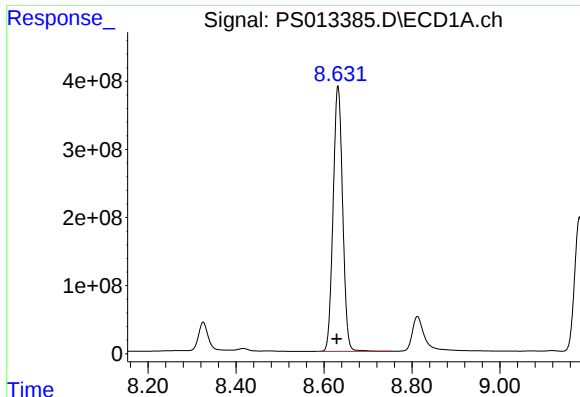
#9 2,4-D

R.T.: 8.325 min
Delta R.T.: 0.002 min
Response: 615614721
Conc: 651.62 ng/ml



#9 2,4-D

R.T.: 7.998 min
Delta R.T.: -0.006 min
Response: 335408519
Conc: 632.01 ng/ml



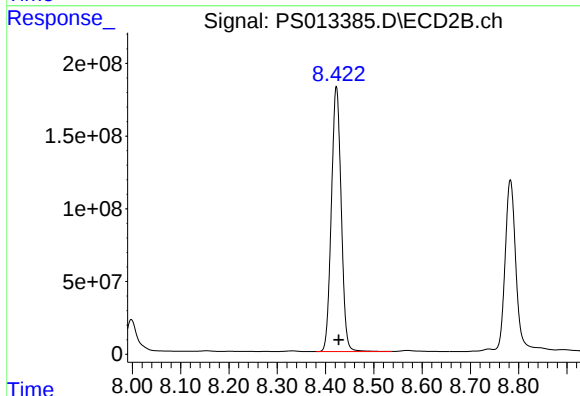
#10 Pentachlorophenol

R.T.: 8.632 min
Delta R.T.: 0.003 min
Response: 5845581079
Conc: 454.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
PAV-B3-112420-0-10MS

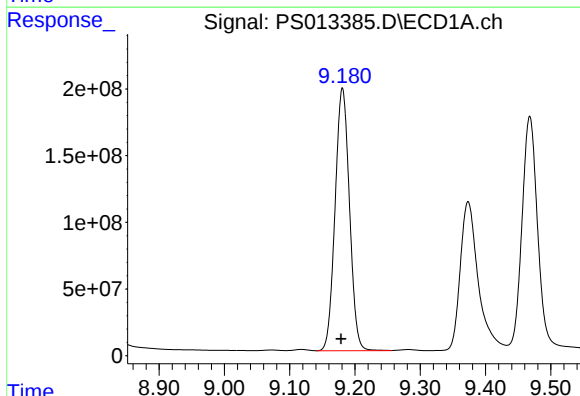
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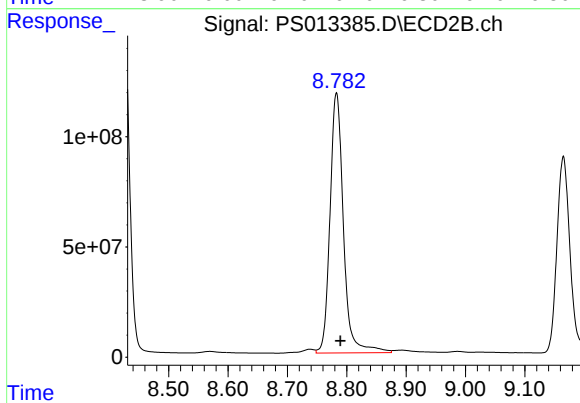
#10 Pentachlorophenol

R.T.: 8.422 min
Delta R.T.: -0.005 min
Response: 2577415867
Conc: 466.40 ng/ml



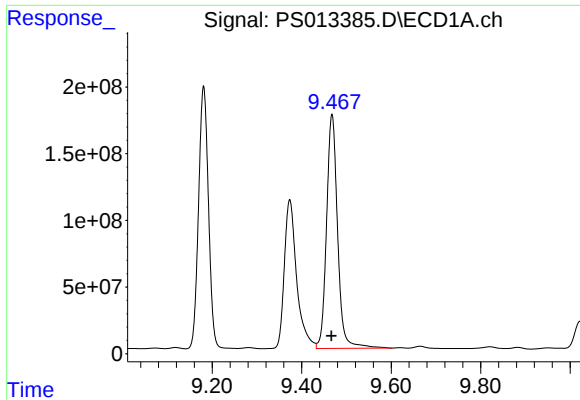
#11 2,4,5-TP (SILVEX)

R.T.: 9.181 min
Delta R.T.: 0.002 min
Response: 3014776806
Conc: 587.04 ng/ml



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

R.T.: 8.783 min
Delta R.T.: -0.007 min
Response: 1857074241
Conc: 801.34 ng/ml



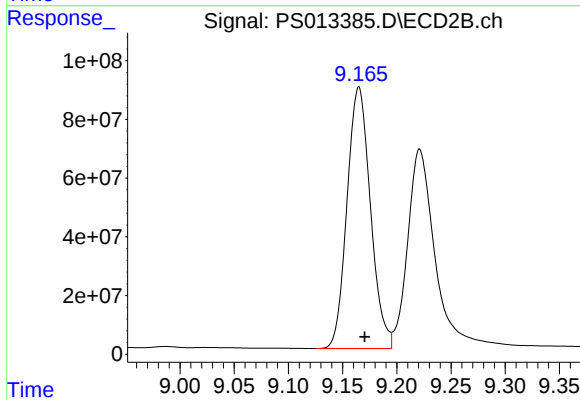
#12 2,4,5-T

R.T.: 9.468 min
Delta R.T.: 0.001 min
Response: 3000310733
Conc: 566.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
PAV-B3-112420-0-10MS

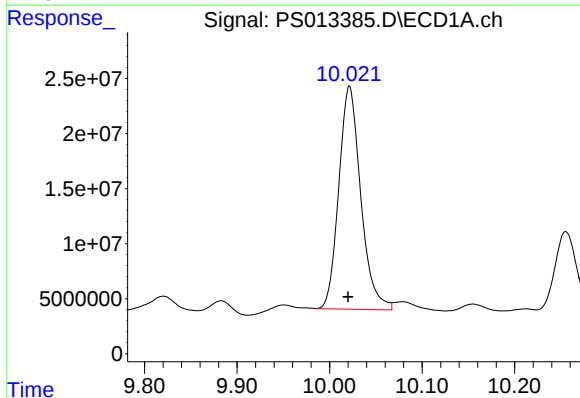
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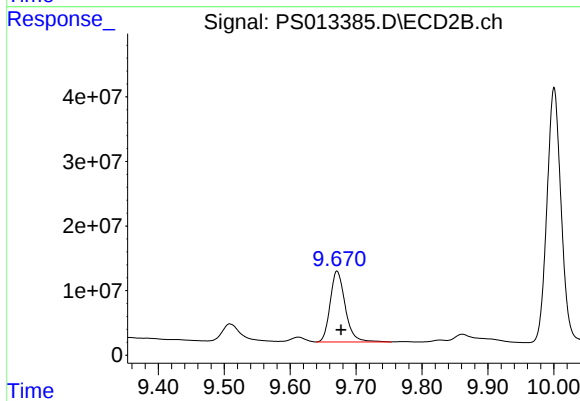
#12 2,4,5-T

R.T.: 9.165 min
Delta R.T.: -0.005 min
Response: 1339682273
Conc: 604.83 ng/ml



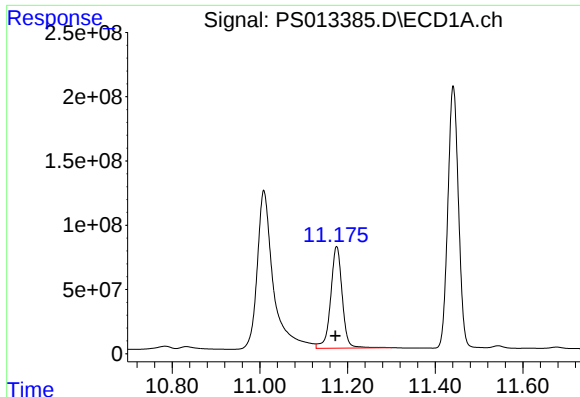
#13 2,4-DB

R.T.: 10.021 min
Delta R.T.: 0.001 min
Response: 334006810
Conc: 396.47 ng/ml



#13 2,4-DB

R.T.: 9.671 min
Delta R.T.: -0.006 min
Response: 174206349
Conc: 536.77 ng/ml



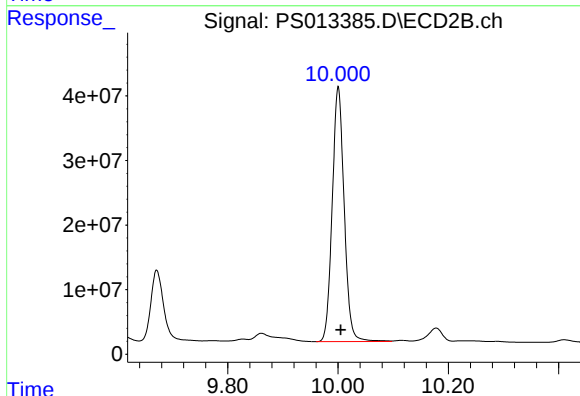
#14 DINOSEB

R.T.: 11.175 min
Delta R.T.: 0.003 min
Response: 1447629447
Conc: 351.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
PAV-B3-112420-0-10MS

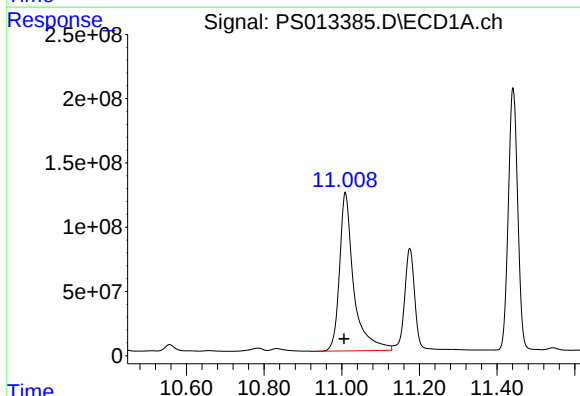
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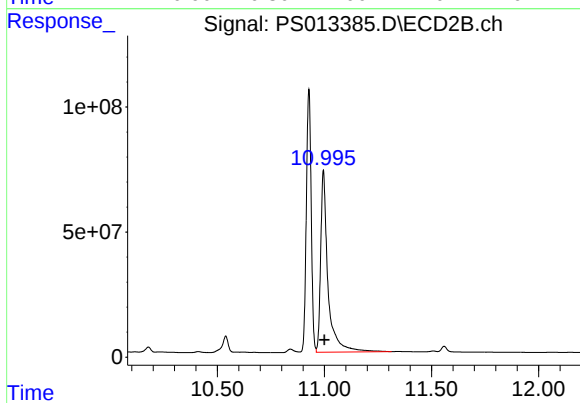
#14 DINOSEB

R.T.: 10.000 min
Delta R.T.: -0.005 min
Response: 593146548
Conc: 351.83 ng/ml



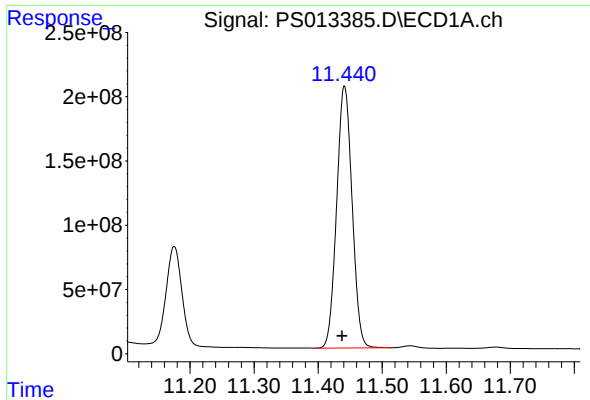
#15 Picloram

R.T.: 11.009 min
Delta R.T.: 0.003 min
Response: 3141663929
Conc: 477.77 ng/ml



#15 Picloram

R.T.: 10.995 min
Delta R.T.: -0.004 min
Response: 1730205648
Conc: 479.35 ng/ml



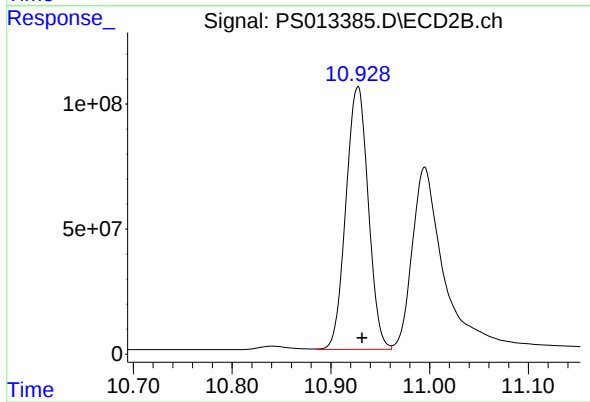
#16 DCPA

R.T.: 11.441 min
Delta R.T.: 0.004 min
Response: 3406369324
Conc: 524.53 ng/ml

Instrument :
ECD_S
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#16 DCPA

R.T.: 10.927 min
Delta R.T.: -0.004 min
Response: 1653314813
Conc: 550.69 ng/ml