

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120619\
 Data File : PS007937.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2019 23:20
 Operator : SM\AJ
 Sample : K6147-15MSD
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 P001-WC004MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 07 02:22:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120419.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 05 04:44:22 2019
 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	5.431	5.157	684.0E6	368.2E6	437.245	474.515
Target Compounds							
1) T	Dalapon	2.010	1.724	590.6E6	319.0E6	289.612	268.555
2) T	3,5-DICHL...	4.806	4.467	532.9E6	244.4E6	255.369m	236.141m
5) T	DICAMBA	5.579	5.281	1708.0E6	862.5E6	300.202	301.672
6) T	MCP	5.726	5.363	130.1E6	66103959	31.754	31.877
7) T	MCPA	5.857	5.536	223.3E6	146.4E6	37.438	45.929m
8) T	DICHLORPROP	6.201	5.809	505.1E6	266.9E6	355.007	372.346
9) T	2,4-D	6.415	6.078	650.8E6	371.4E6	404.512m	420.284
10) T	Pentachlo...	6.671	6.439	5275.3E6	2686.2E6	242.594	246.077
11) T	2,4,5-TP ...	7.202	6.800	3201.6E6	2414.9E6	376.272	563.077m#
12) T	2,4,5-T	7.475	7.161	3328.2E6	1574.2E6	359.604	386.787
13) T	2,4-DB	8.003	7.645	404.3E6	208.4E6	329.280	384.947
14) T	DINOSEB	9.082	7.952	1395.3E6	646.9E6	200.420	197.748
15) T	Picloram	8.924	8.889	3705.4E6	1903.9E6	306.462	308.250
16) T	DCPA	9.354	8.841	2527.5E6	1246.5E6	229.549	217.212

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120619\
Data File : PS007937.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2019 23:20
Operator : SM\AJ
Sample : K6147-15MSD
Misc :
ALS Vial : 30 Sample Multiplier: 1

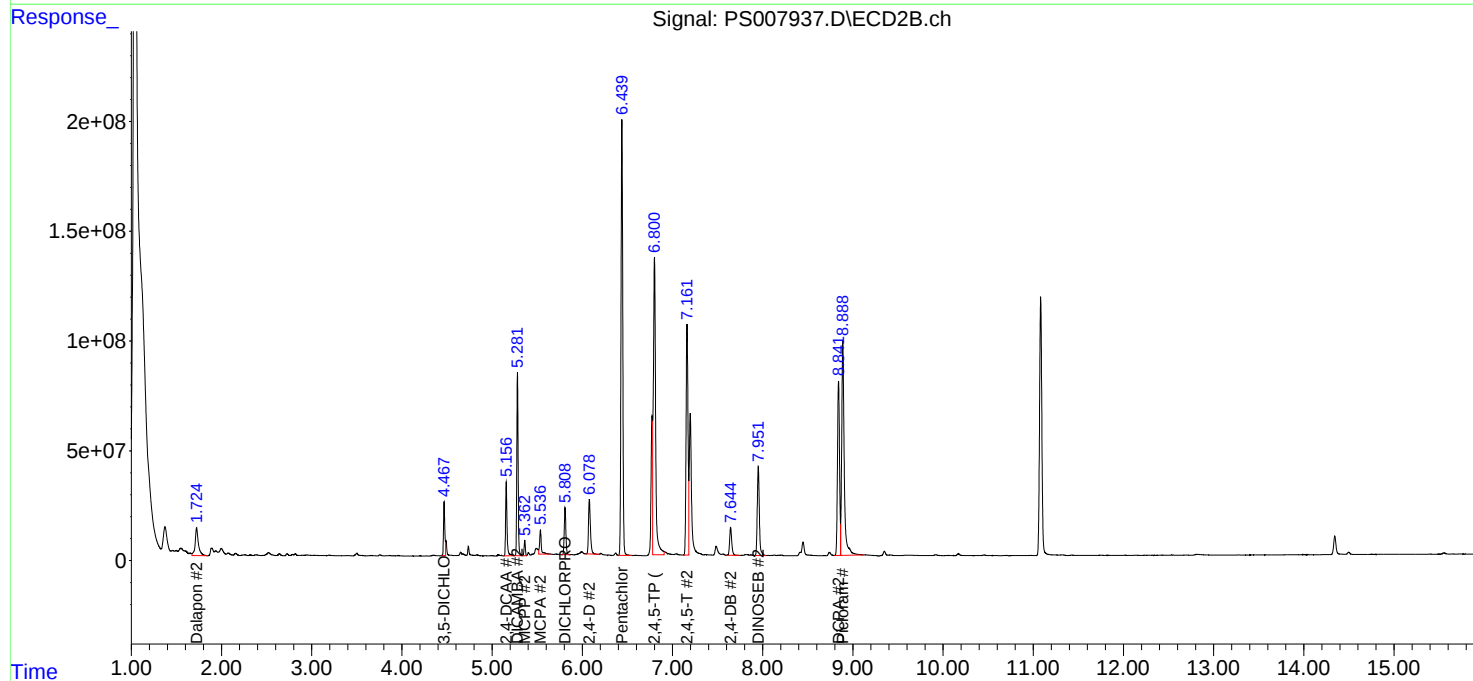
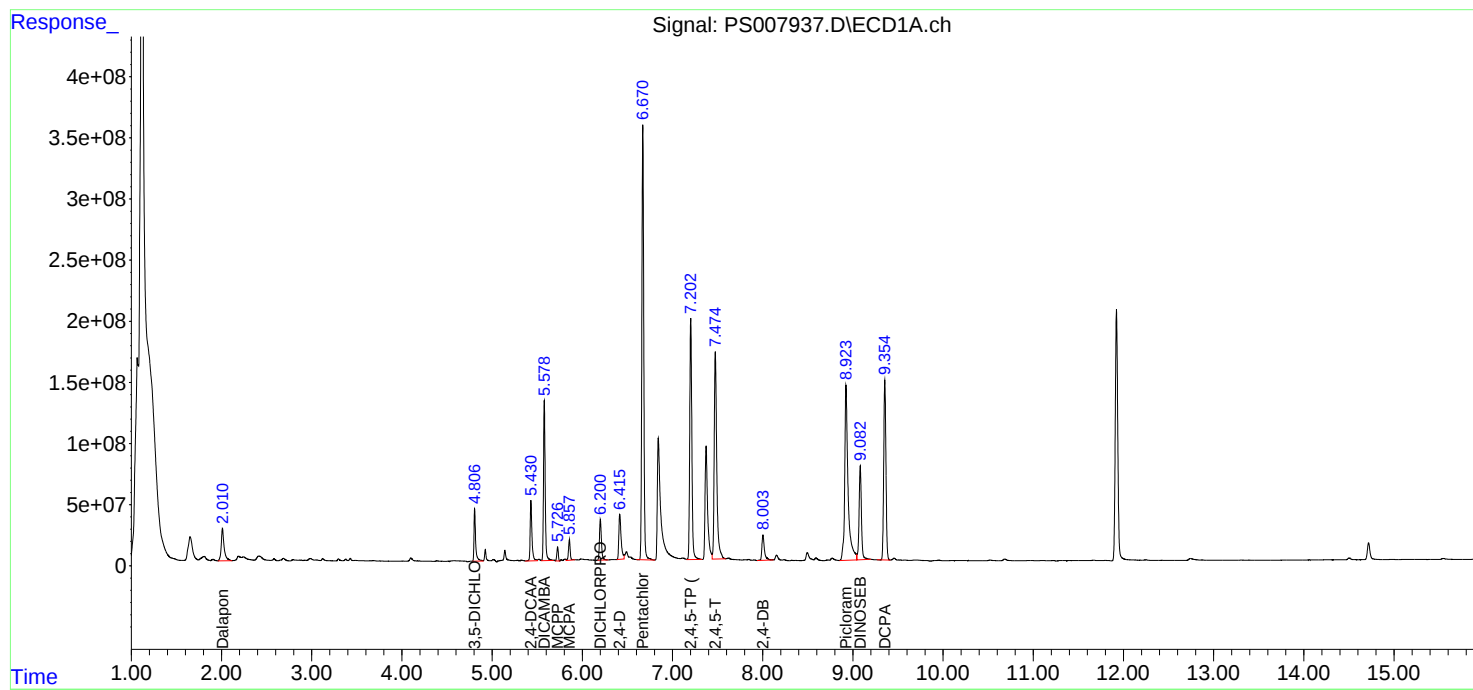
Instrument :
ECD_S
ClientSampleId :
P001-WC004MSD

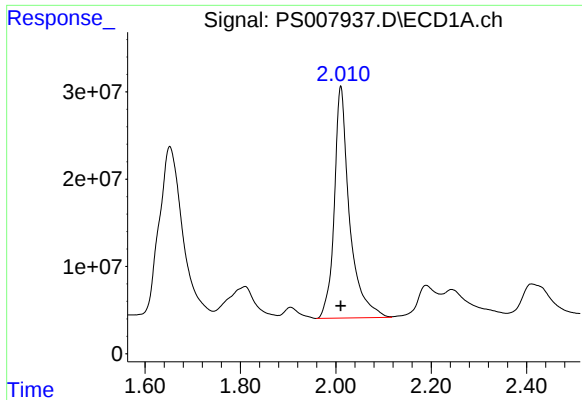
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Integration File signal 1: autoint1.e
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Quant Time: Dec 07 02:22:28 2019
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QLast Update : Thu Dec 05 04:44:22 2019
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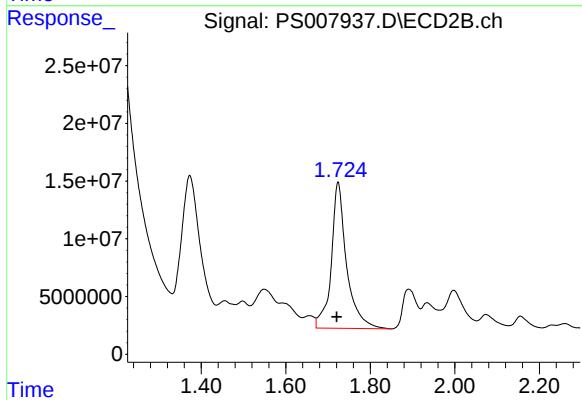
#1 Dalapon

R.T.: 2.010 min
Delta R.T.: 0.000 min
Response: 590613614
Conc: 289.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
P001-WC004MSD

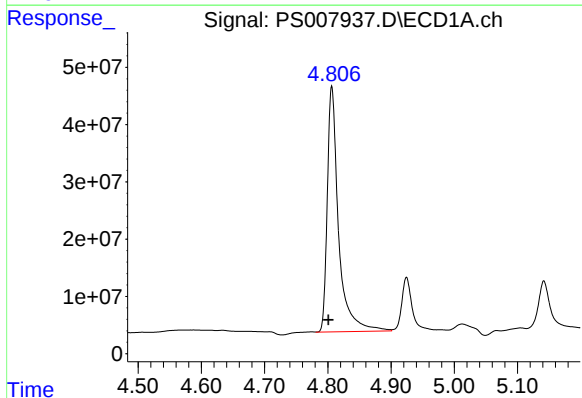
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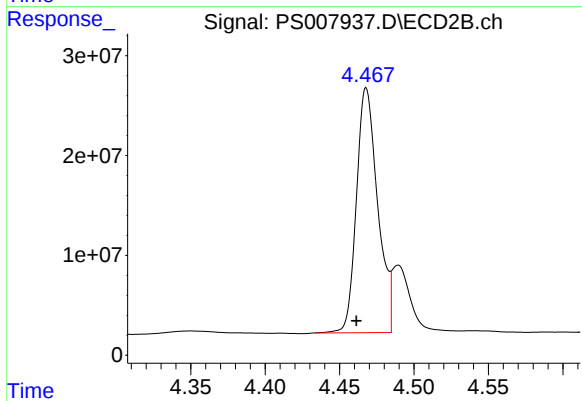
#1 Dalapon

R.T.: 1.724 min
Delta R.T.: 0.003 min
Response: 318987902
Conc: 268.56 ng/ml



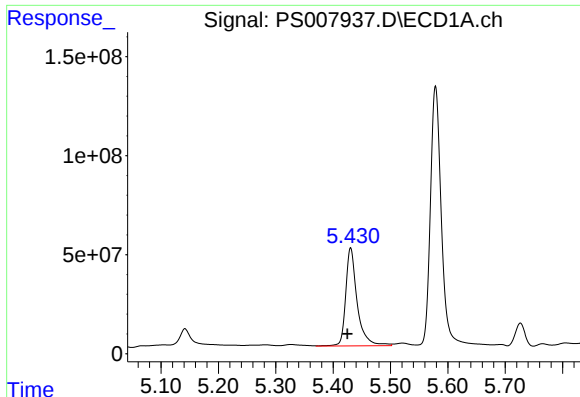
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.806 min
Delta R.T.: 0.005 min
Response: 532900601
Conc: 255.37 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.467 min
Delta R.T.: 0.006 min
Response: 244377403
Conc: 236.14 ng/ml m



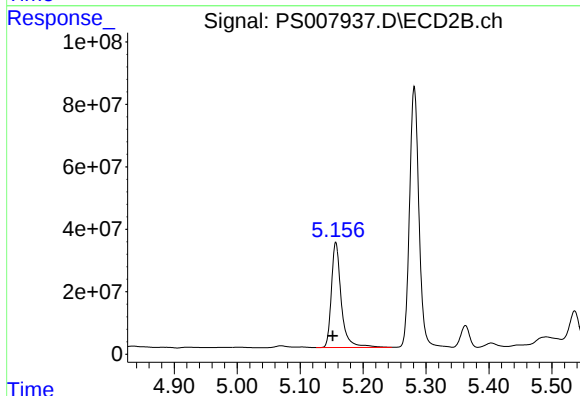
#4 2,4-DCAA

R.T.: 5.431 min
Delta R.T.: 0.006 min
Response: 683996605
Conc: 437.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
P001-WC004MSD

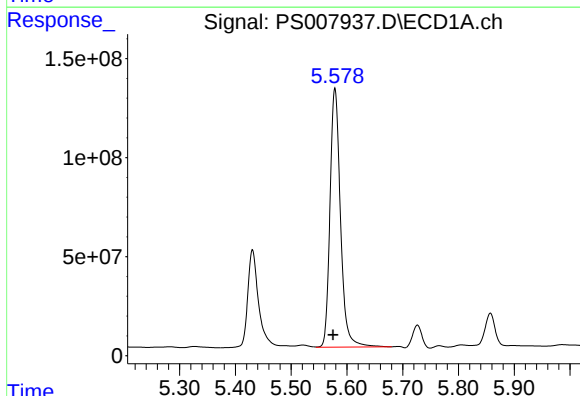
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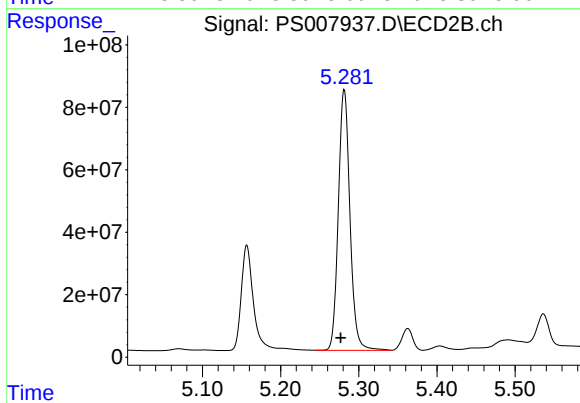
#4 2,4-DCAA

R.T.: 5.157 min
Delta R.T.: 0.005 min
Response: 368184317
Conc: 474.51 ng/ml



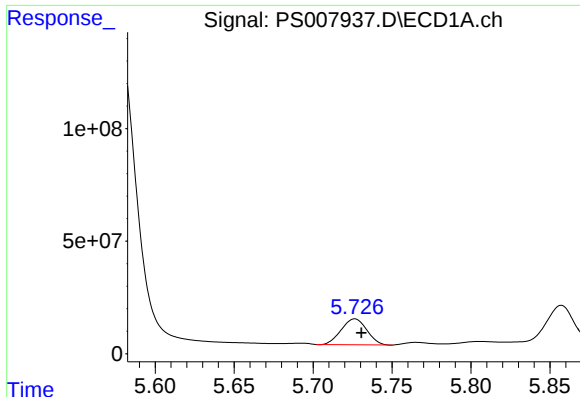
#5 DICAMBA

R.T.: 5.579 min
Delta R.T.: 0.004 min
Response: 1707983967
Conc: 300.20 ng/ml



#5 DICAMBA

R.T.: 5.281 min
Delta R.T.: 0.004 min
Response: 862479264
Conc: 301.67 ng/ml



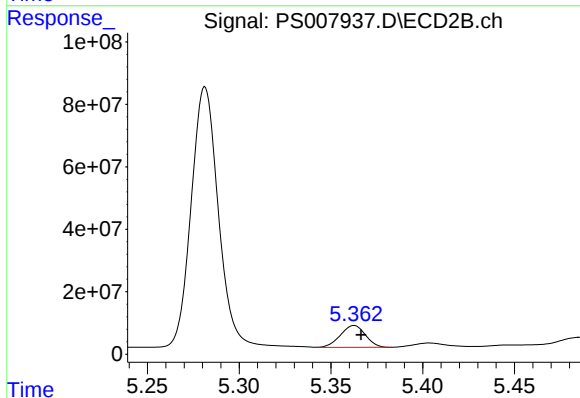
#6 MCPP

R.T.: 5.726 min
Delta R.T.: -0.004 min
Response: 130095431
Conc: 31.75 ug/ml

Instrument :
ECD_S
ClientSampleId :
P001-WC004MSD

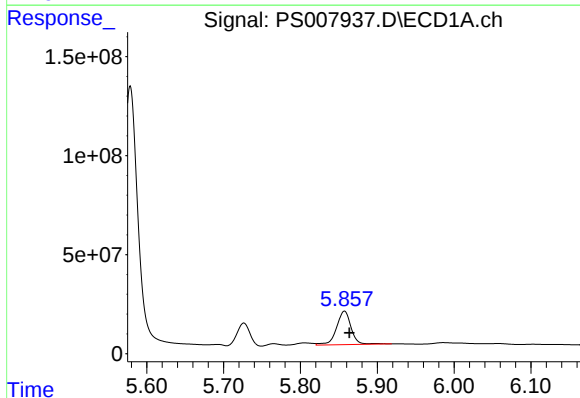
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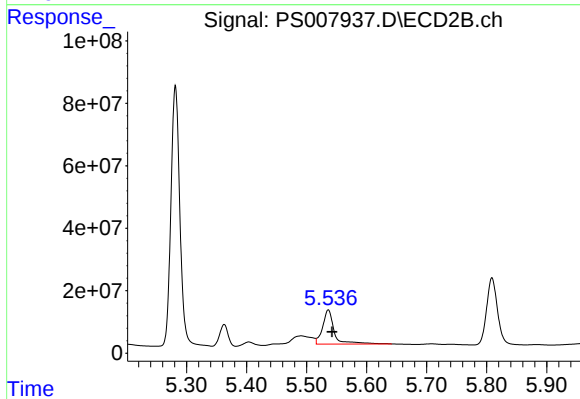
#6 MCPP

R.T.: 5.363 min
Delta R.T.: -0.004 min
Response: 66103959
Conc: 31.88 ug/ml



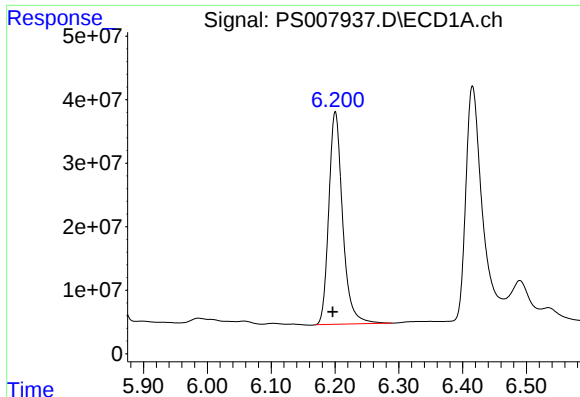
#7 MCPA

R.T.: 5.857 min
Delta R.T.: -0.007 min
Response: 223288613
Conc: 37.44 ug/ml



#7 MCPA

R.T.: 5.536 min
Delta R.T.: -0.007 min
Response: 146358046
Conc: 45.93 ug/ml m



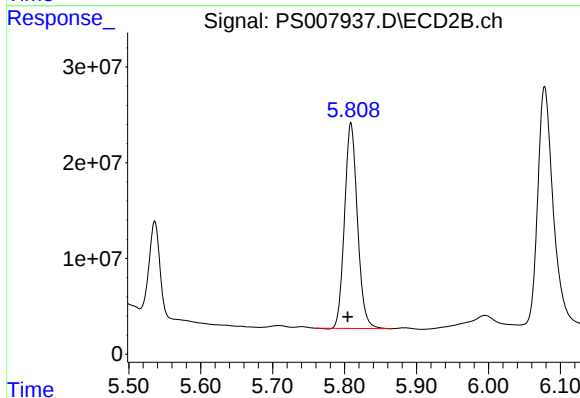
#8 DICHLORPROP

R.T.: 6.201 min
Delta R.T.: 0.004 min
Response: 505125277
Conc: 355.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
P001-WC004MSD

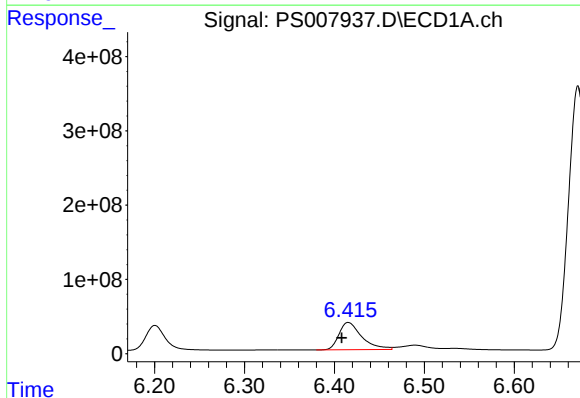
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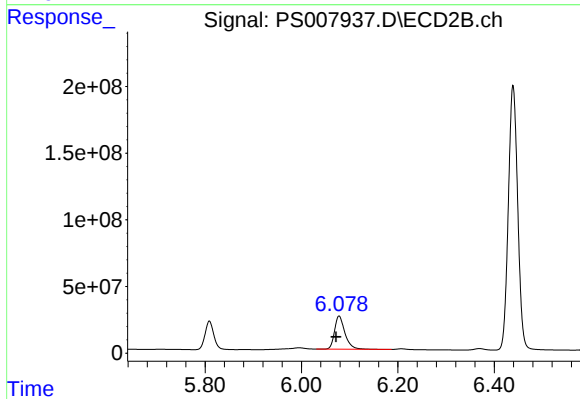
#8 DICHLORPROP

R.T.: 5.809 min
Delta R.T.: 0.005 min
Response: 266909377
Conc: 372.35 ng/ml



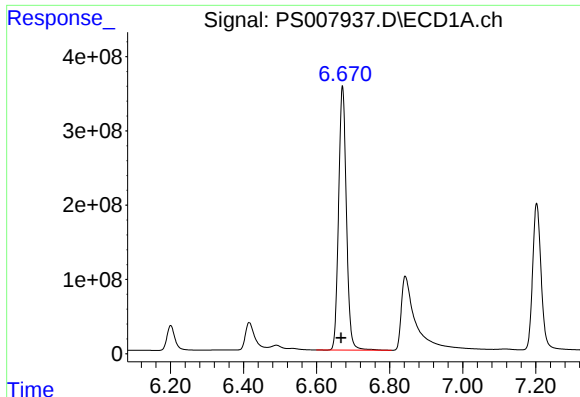
#9 2,4-D

R.T.: 6.415 min
Delta R.T.: 0.007 min
Response: 650775306
Conc: 404.51 ng/ml m



#9 2,4-D

R.T.: 6.078 min
Delta R.T.: 0.007 min
Response: 371370989
Conc: 420.28 ng/ml



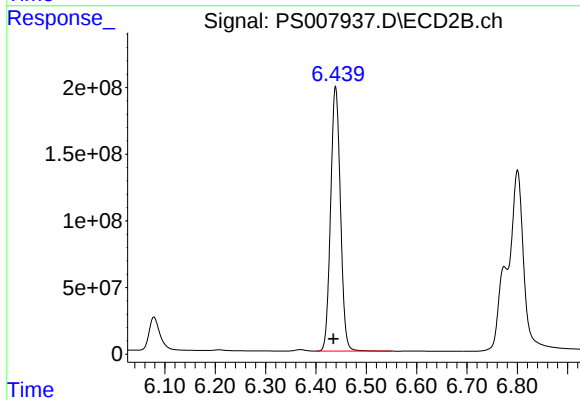
#10 Pentachlorophenol

R.T.: 6.671 min
Delta R.T.: 0.004 min
Response: 5275309831
Conc: 242.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
P001-WC004MSD

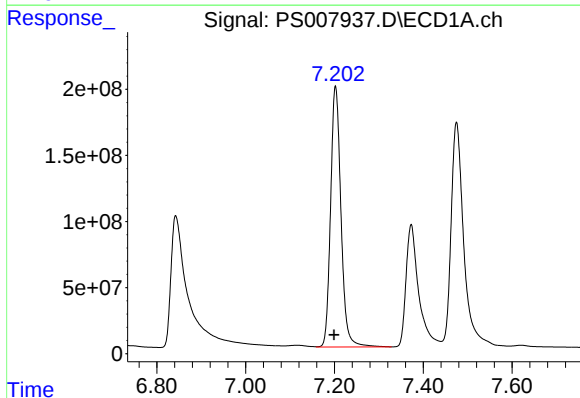
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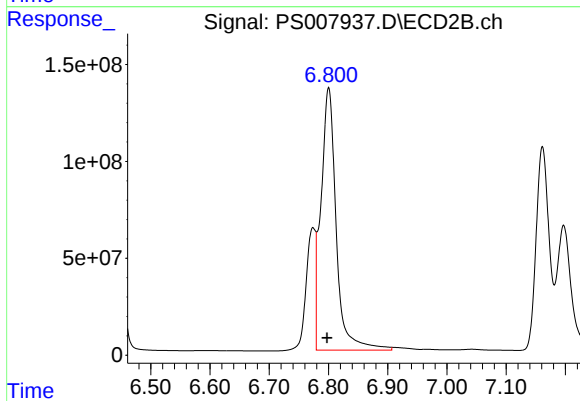
#10 Pentachlorophenol

R.T.: 6.439 min
Delta R.T.: 0.004 min
Response: 2686162343
Conc: 246.08 ng/ml



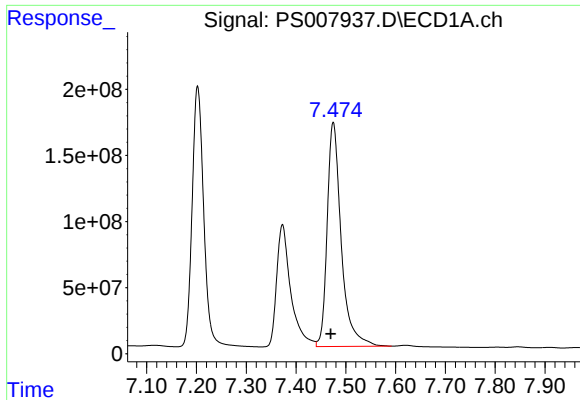
#11 2,4,5-TP (SILVEX)

R.T.: 7.202 min
Delta R.T.: 0.003 min
Response: 3201578170
Conc: 376.27 ng/ml



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

R.T.: 6.800 min
Delta R.T.: 0.002 min
Response: 2414936203
Conc: 563.08 ng/ml m



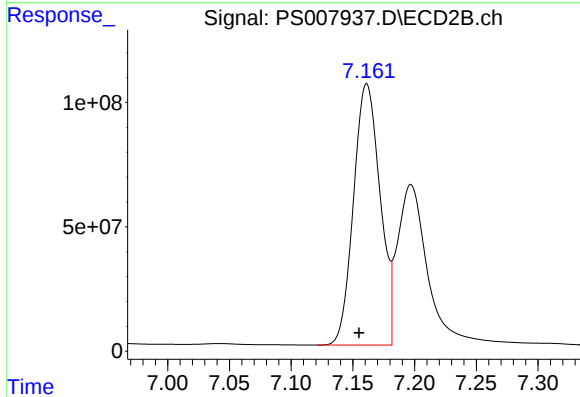
#12 2,4,5-T

R.T.: 7.475 min
Delta R.T.: 0.005 min
Response: 3328153716
Conc: 359.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
P001-WC004MSD

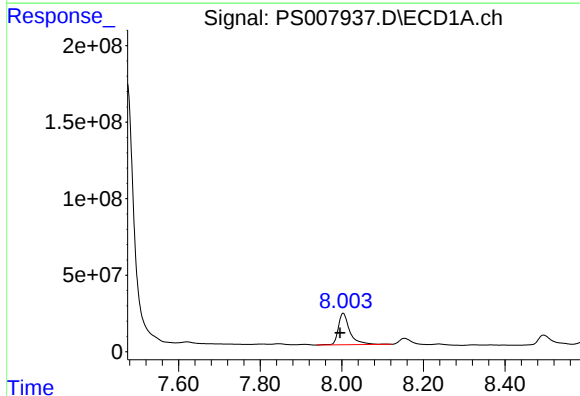
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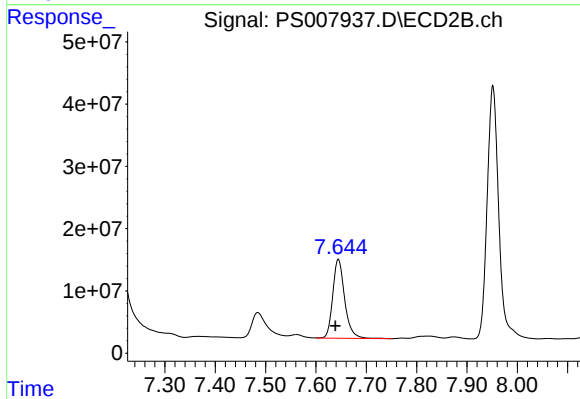
#12 2,4,5-T

R.T.: 7.161 min
Delta R.T.: 0.006 min
Response: 1574249366
Conc: 386.79 ng/ml



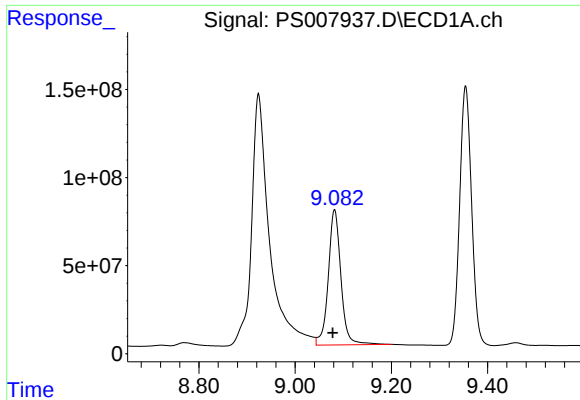
#13 2,4-DB

R.T.: 8.003 min
Delta R.T.: 0.008 min
Response: 404261582
Conc: 329.28 ng/ml



#13 2,4-DB

R.T.: 7.645 min
Delta R.T.: 0.006 min
Response: 208407399
Conc: 384.95 ng/ml



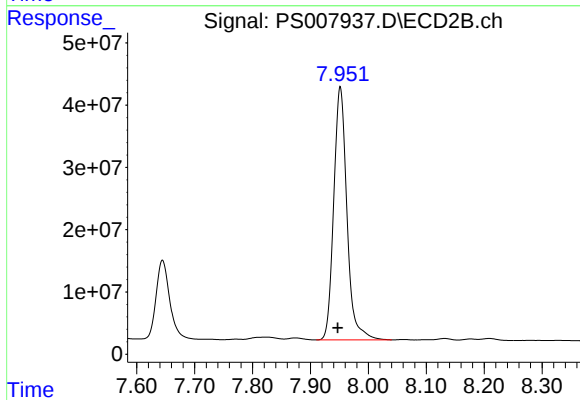
#14 DINOSEB

R.T.: 9.082 min
Delta R.T.: 0.004 min
Response: 1395264491
Conc: 200.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
P001-WC004MSD

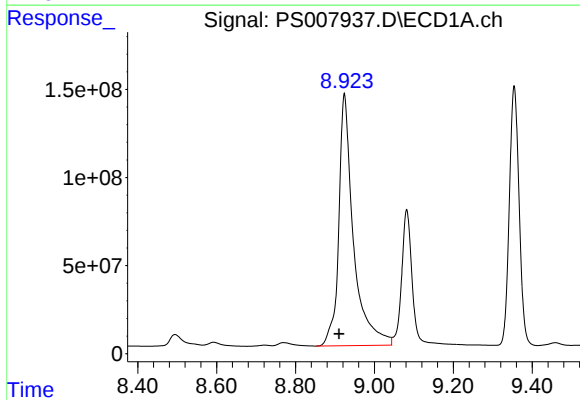
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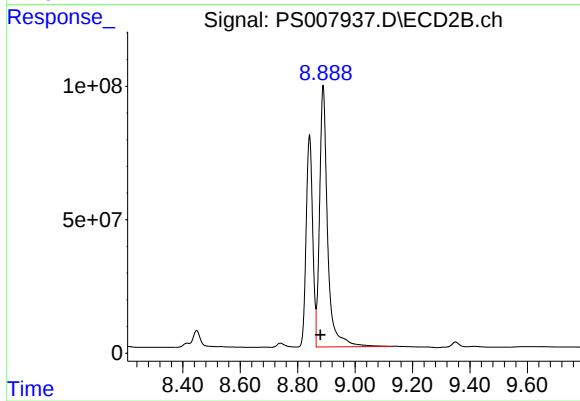
#14 DINOSEB

R.T.: 7.952 min
Delta R.T.: 0.004 min
Response: 646904642
Conc: 197.75 ng/ml



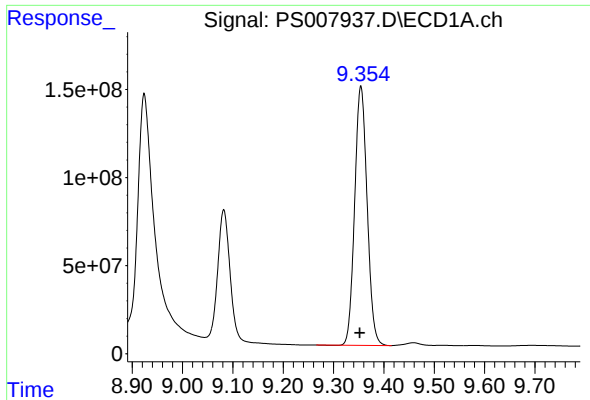
#15 Picloram

R.T.: 8.924 min
Delta R.T.: 0.013 min
Response: 3705393718
Conc: 306.46 ng/ml



#15 Picloram

R.T.: 8.889 min
Delta R.T.: 0.009 min
Response: 1903927385
Conc: 308.25 ng/ml



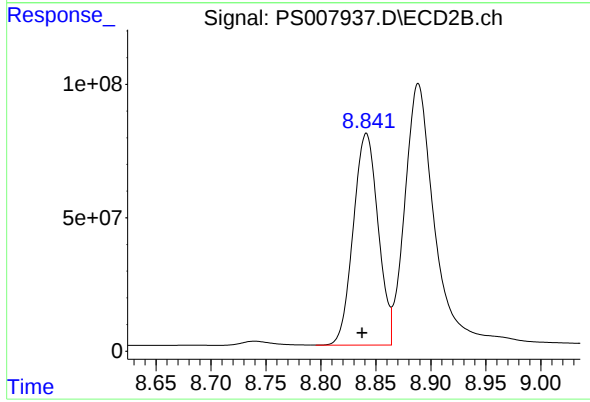
#16 DCPA

R.T.: 9.354 min
Delta R.T.: 0.002 min
Response: 2527537122
Conc: 229.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
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#16 DCPA

R.T.: 8.841 min
Delta R.T.: 0.004 min
Response: 1246484442
Conc: 217.21 ng/ml