

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090921\
 Data File : PS016761.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2021 17:26
 Operator : DD\AJ
 Sample : PB138986BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB138986BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 02:59:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS083121.M
 Quant Title : 8080.M
 QLast Update : Wed Sep 01 10:13:14 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 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	7.181	6.763	685.3E6	256.9E6	456.267	495.693
Target Compounds							
1) T	Dalapon	3.013	2.518	995.2E6	298.2E6	441.675	443.609
2) T	3,5-DICHL...	6.401	5.955	890.1E6	369.1E6	418.100	464.722
3) T	4-Nitroph...	7.014	6.386	330.7E6	134.3E6	427.683	453.708
5) T	DICAMBA	7.370	6.924	2485.0E6	1065.1E6	436.634	482.535
6) T	MCPD	7.537	7.018	181.4E6	82133854	43.023	48.184
7) T	MCPA	7.685	7.229	257.0E6	127.4E6	43.864	47.559
8) T	DICHLORPROP	8.063	7.544	605.7E6	260.3E6	441.663	478.287
9) T	2,4-D	8.295	7.837	689.8E6	299.3E6	455.417	476.612
10) T	Pentachlo...	8.599	8.261	9260.1E6	3746.0E6	474.150	502.104
11) T	2,4,5-TP ...	9.150	8.623	3408.9E6	1463.0E6	474.762	497.668
12) T	2,4,5-T	9.436	9.000	3427.8E6	1381.4E6	479.043	491.601m
13) T	2,4-DB	9.989	9.506	721.9E6	168.4E6	522.337	461.395
14) T	DINOSEB	11.139	9.831	2624.6E6	1025.8E6	481.352	489.199
15) T	Picloram	10.967	10.814	4381.0E6	1741.9E6	491.649	475.390
16) T	DCPA	11.407	10.761	4849.6E6	2065.5E6	486.848	476.084

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

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Acq On : 09 Sep 2021 17:26
Operator : DD\AJ
Sample : PB138986BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

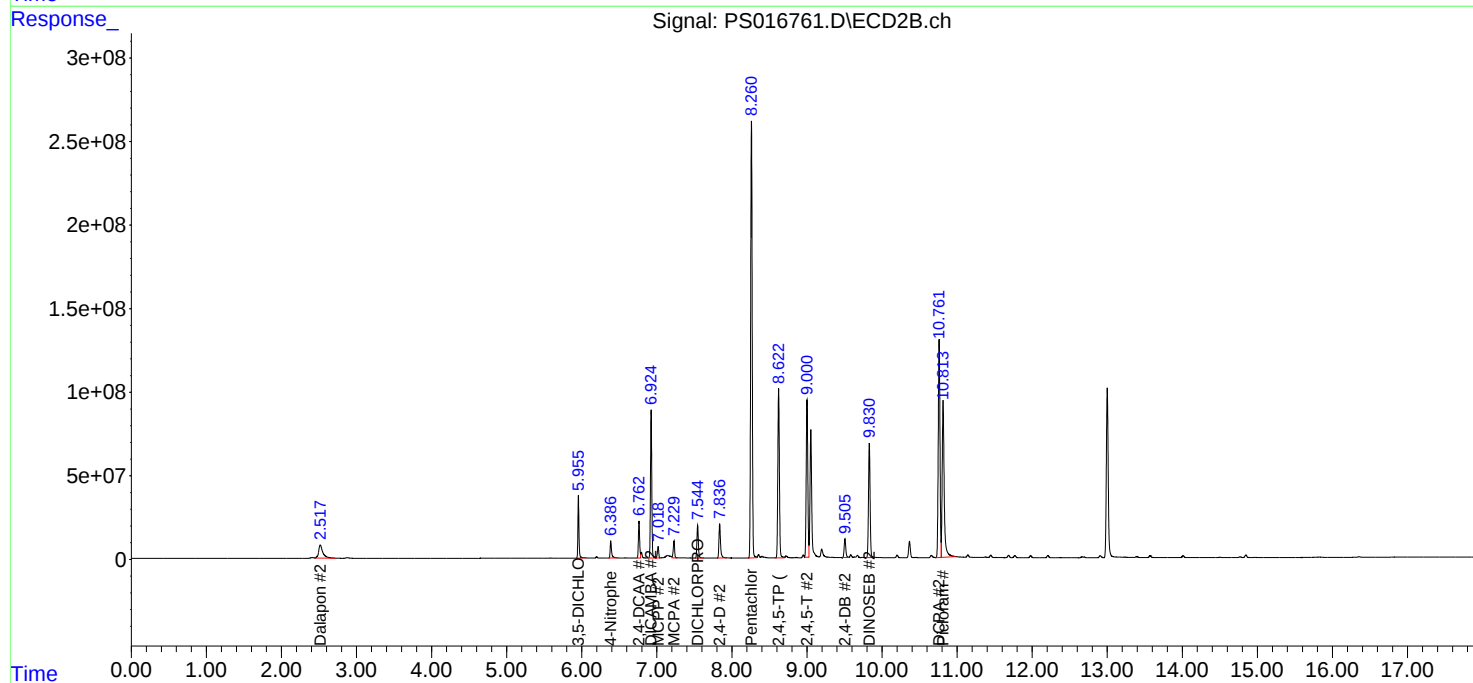
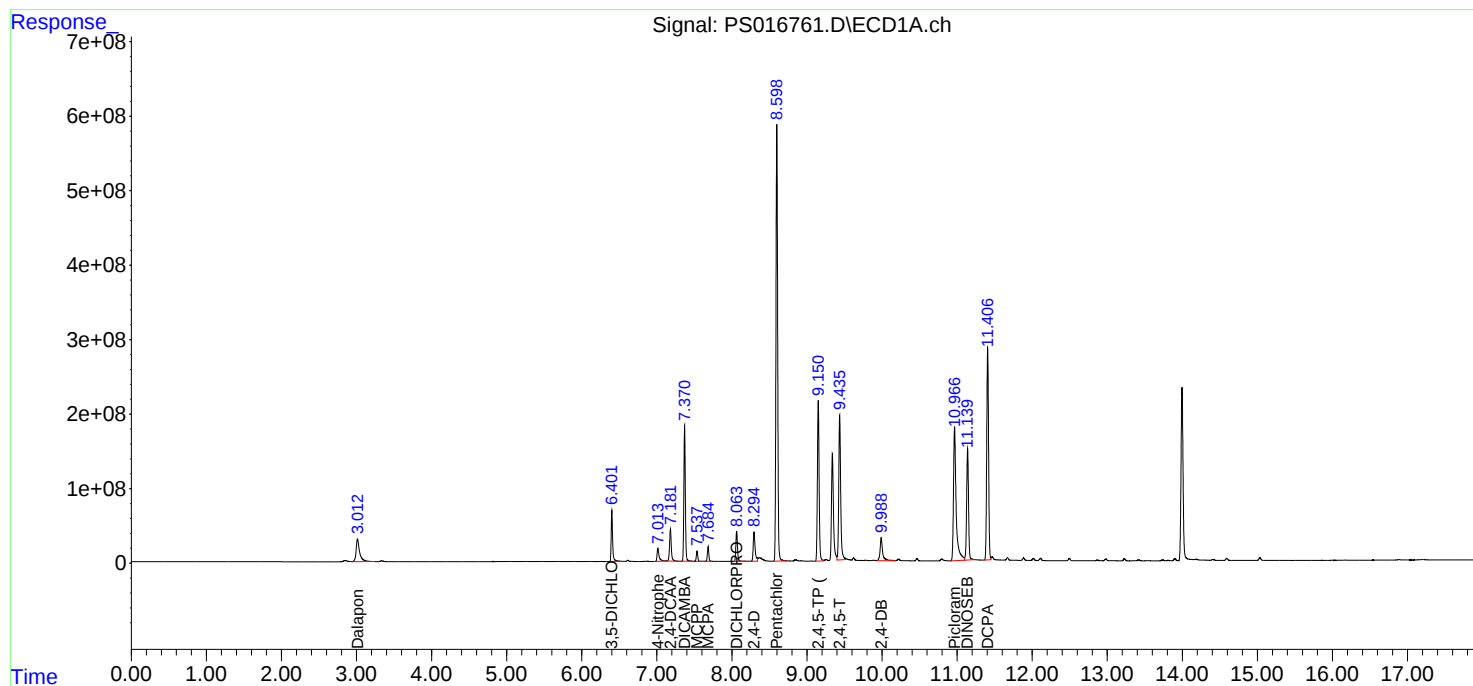
Instrument :
ECD_S
ClientSampleId :
PB138986BS

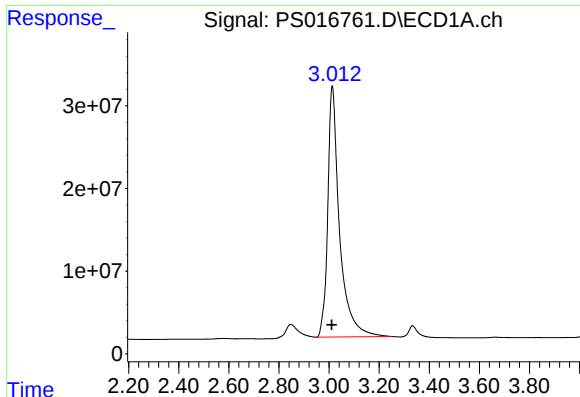
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Integration File signal 1: autoint1.e
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Quant Time: Sep 10 02:59:24 2021
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QLast Update : Wed Sep 01 10:13:14 2021
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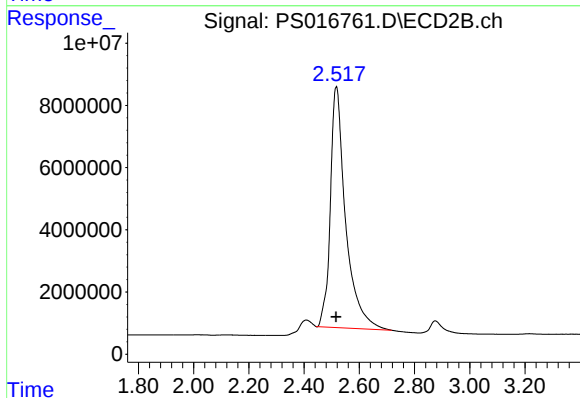
#1 Dalapon

R.T.: 3.013 min
Delta R.T.: 0.002 min
Response: 995169962
Conc: 441.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB138986BS

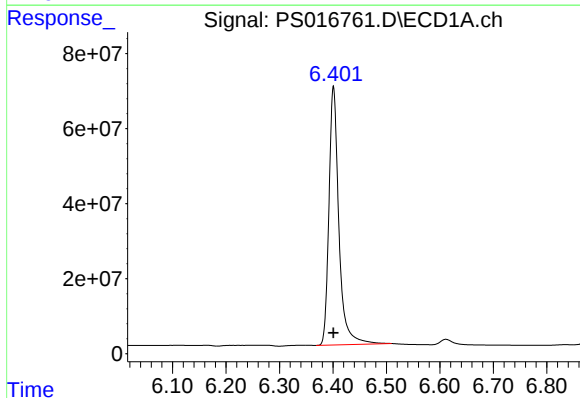
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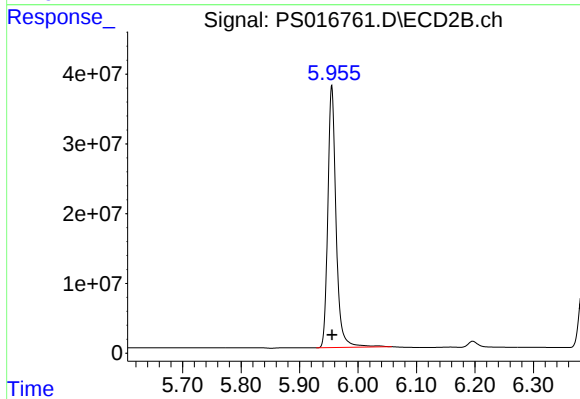
#1 Dalapon

R.T.: 2.518 min
Delta R.T.: 0.002 min
Response: 298229465
Conc: 443.61 ng/ml



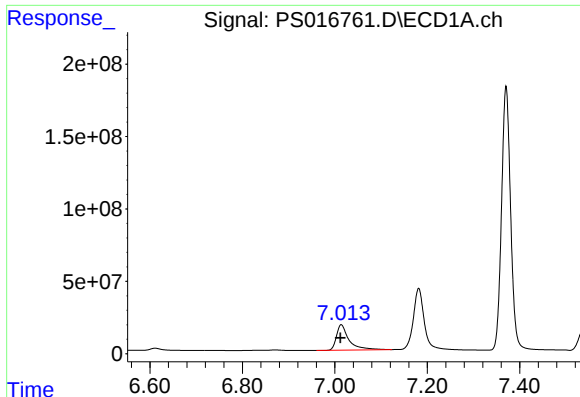
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.401 min
Delta R.T.: 0.000 min
Response: 890147635
Conc: 418.10 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 369105071
Conc: 464.72 ng/ml



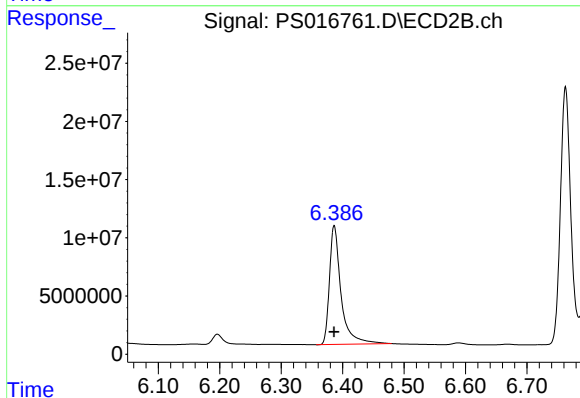
#3 4-Nitrophenol

R.T.: 7.014 min
Delta R.T.: 0.002 min
Response: 330704970
Conc: 427.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB138986BS

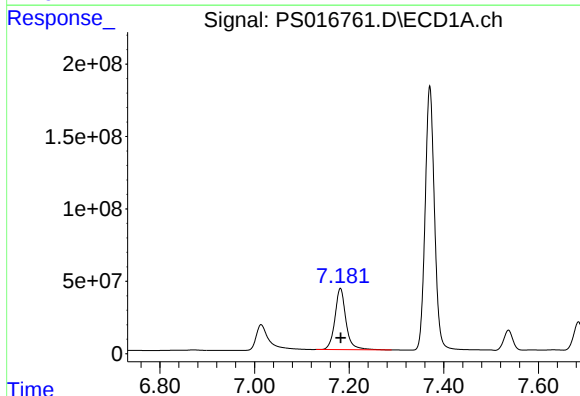
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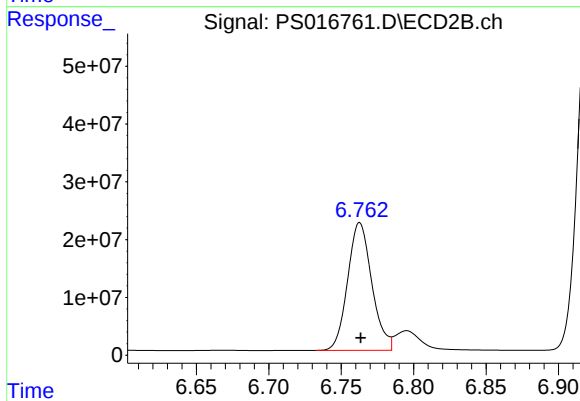
#3 4-Nitrophenol

R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 134299133
Conc: 453.71 ng/ml



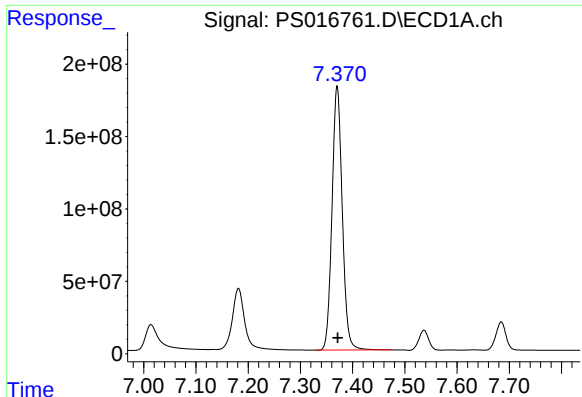
#4 2,4-DCAA

R.T.: 7.181 min
Delta R.T.: 0.000 min
Response: 685251193
Conc: 456.27 ng/ml



#4 2,4-DCAA

R.T.: 6.763 min
Delta R.T.: 0.000 min
Response: 256935605
Conc: 495.69 ng/ml



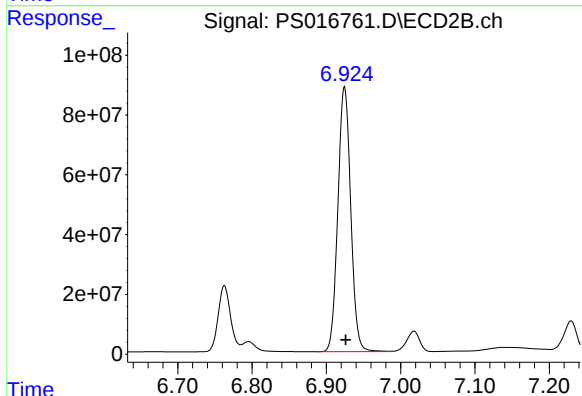
#5 DICAMBA

R.T.: 7.370 min
Delta R.T.: -0.001 min
Response: 2484986956
Conc: 436.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB138986BS

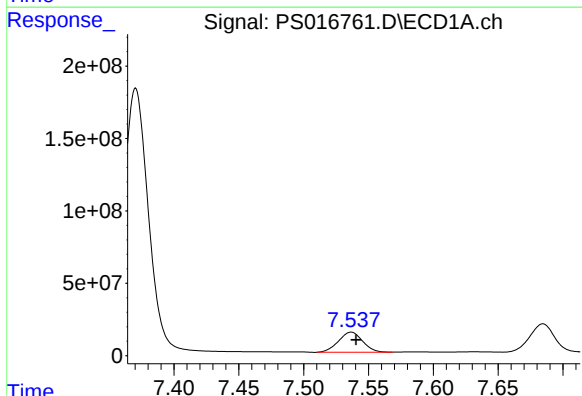
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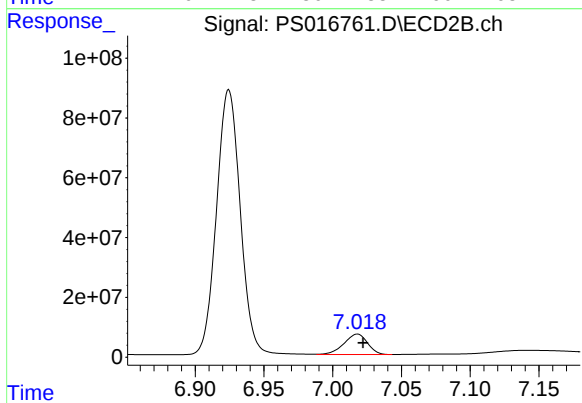
#5 DICAMBA

R.T.: 6.924 min
Delta R.T.: -0.002 min
Response: 1065146059
Conc: 482.54 ng/ml



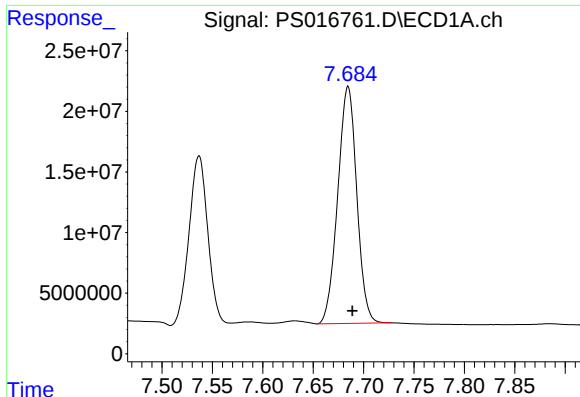
#6 MCP

R.T.: 7.537 min
Delta R.T.: -0.004 min
Response: 181435425
Conc: 43.02 ug/ml



#6 MCP

R.T.: 7.018 min
Delta R.T.: -0.004 min
Response: 82133854
Conc: 48.18 ug/ml



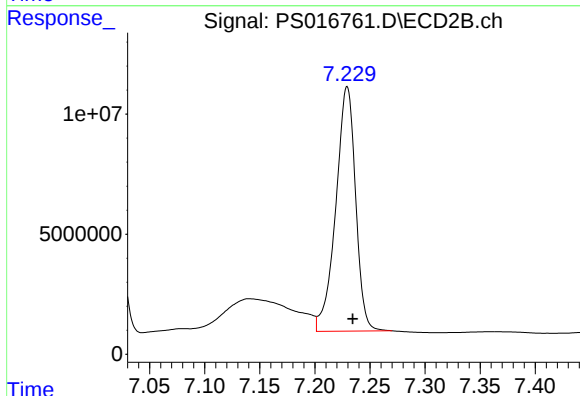
#7 MCPA

R.T.: 7.685 min
Delta R.T.: -0.004 min
Response: 256958702
Conc: 43.86 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB138986BS

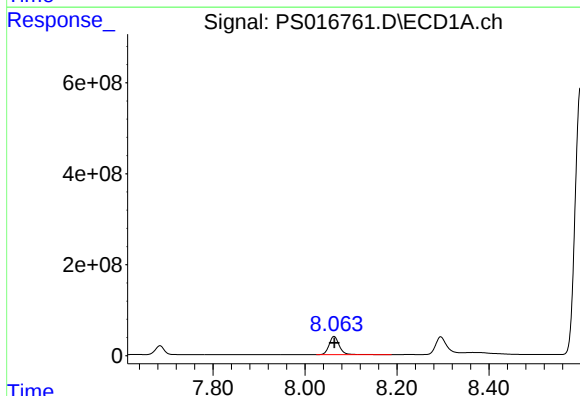
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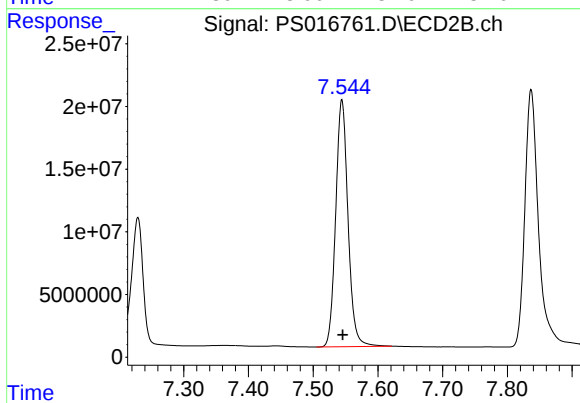
#7 MCPA

R.T.: 7.229 min
Delta R.T.: -0.005 min
Response: 127413822
Conc: 47.56 ug/ml



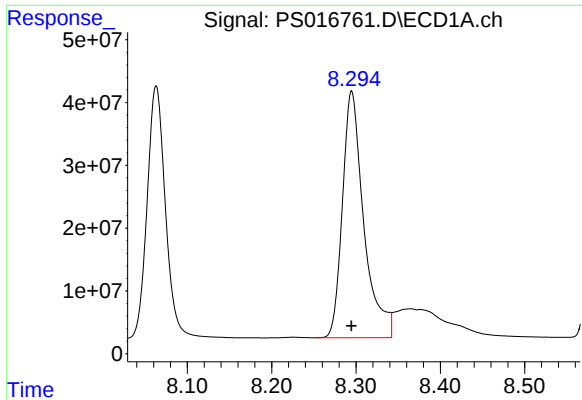
#8 DICHLORPROP

R.T.: 8.063 min
Delta R.T.: 0.000 min
Response: 605735966
Conc: 441.66 ng/ml



#8 DICHLORPROP

R.T.: 7.544 min
Delta R.T.: -0.002 min
Response: 260334059
Conc: 478.29 ng/ml



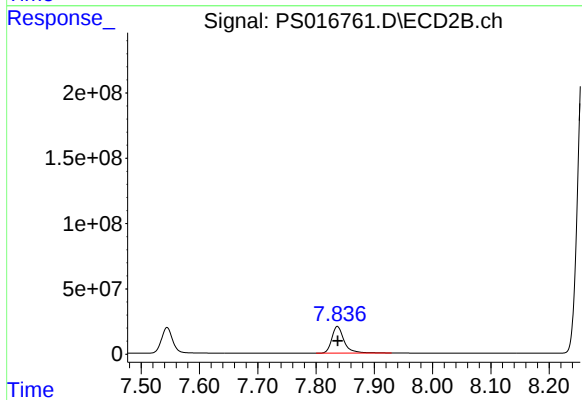
#9 2,4-D

R.T.: 8.295 min
Delta R.T.: 0.000 min
Response: 689848448
Conc: 455.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB138986BS

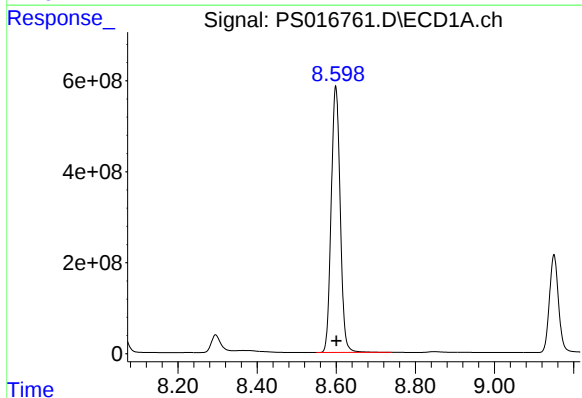
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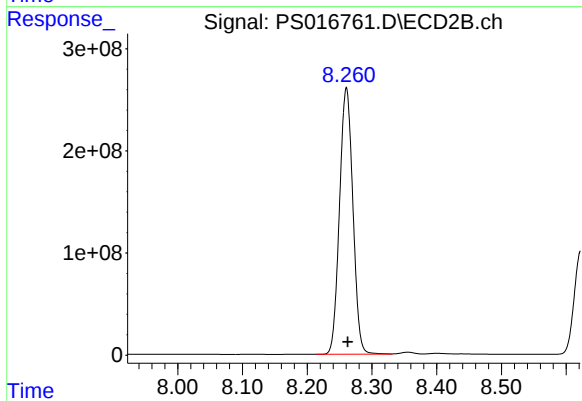
#9 2,4-D

R.T.: 7.837 min
Delta R.T.: 0.000 min
Response: 299311073
Conc: 476.61 ng/ml



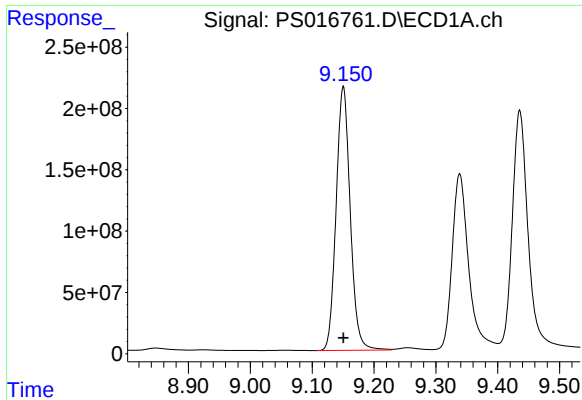
#10 Pentachlorophenol

R.T.: 8.599 min
Delta R.T.: -0.001 min
Response: 9260081045
Conc: 474.15 ng/ml



#10 Pentachlorophenol

R.T.: 8.261 min
Delta R.T.: -0.002 min
Response: 3746026455
Conc: 502.10 ng/ml



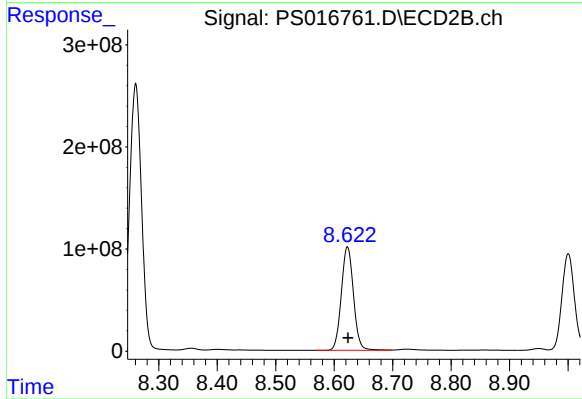
#11 2,4,5-TP (SILVEX)

R.T.: 9.150 min
Delta R.T.: 0.000 min
Response: 3408850184
Conc: 474.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB138986BS

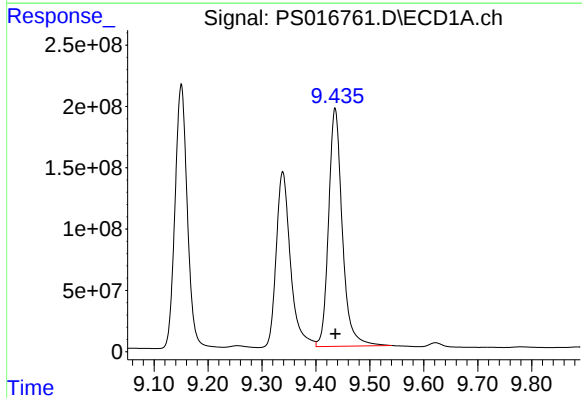
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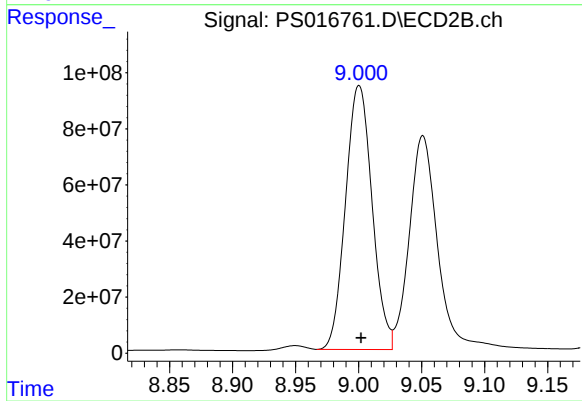
#11 2,4,5-TP (SILVEX)

R.T.: 8.623 min
Delta R.T.: -0.001 min
Response: 1463018686
Conc: 497.67 ng/ml



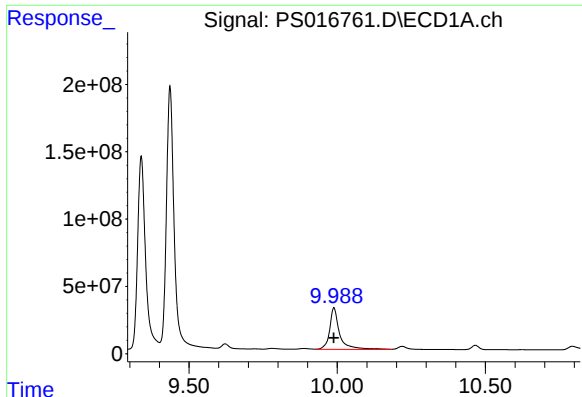
#12 2,4,5-T

R.T.: 9.436 min
Delta R.T.: 0.000 min
Response: 3427800003
Conc: 479.04 ng/ml



#12 2,4,5-T

R.T.: 9.000 min
Delta R.T.: -0.002 min
Response: 1381449755
Conc: 491.60 ng/ml m



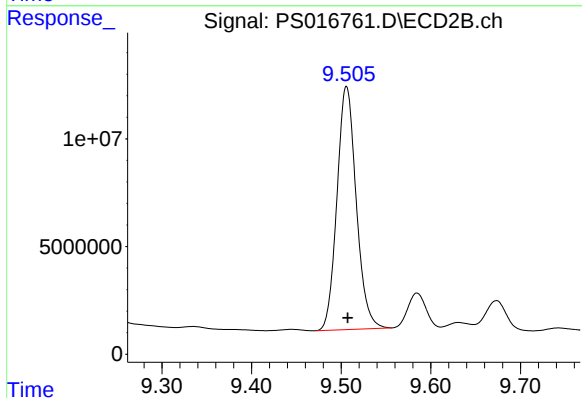
#13 2,4-DB

R.T.: 9.989 min
Delta R.T.: 0.000 min
Response: 721926533
Conc: 522.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB138986BS

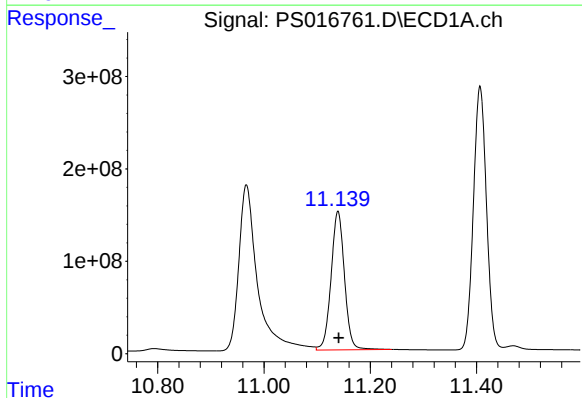
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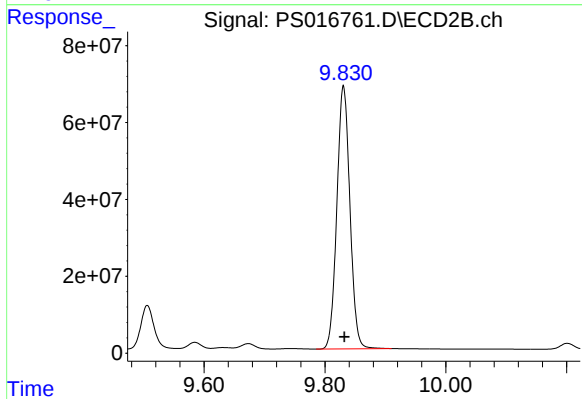
#13 2,4-DB

R.T.: 9.506 min
Delta R.T.: -0.001 min
Response: 168427559
Conc: 461.40 ng/ml



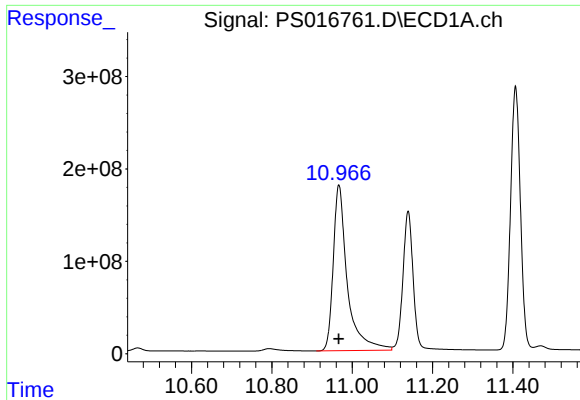
#14 DINOSEB

R.T.: 11.139 min
Delta R.T.: -0.001 min
Response: 2624617505
Conc: 481.35 ng/ml



#14 DINOSEB

R.T.: 9.831 min
Delta R.T.: -0.002 min
Response: 1025776296
Conc: 489.20 ng/ml



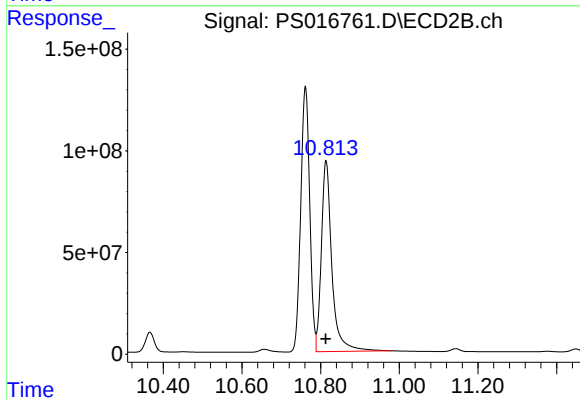
#15 Picloram

R.T.: 10.967 min
Delta R.T.: 0.000 min
Response: 4380990168
Conc: 491.65 ng/ml

Instrument :
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ClientSampleId :
PB138986BS

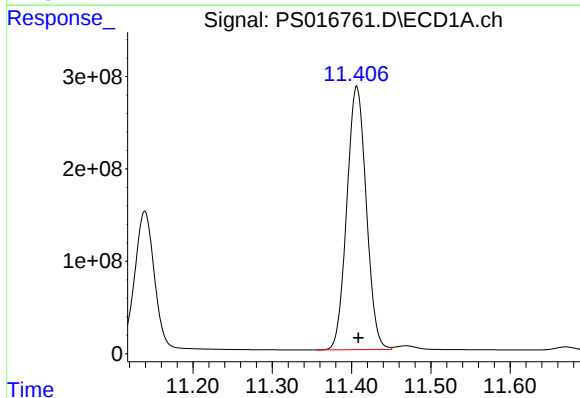
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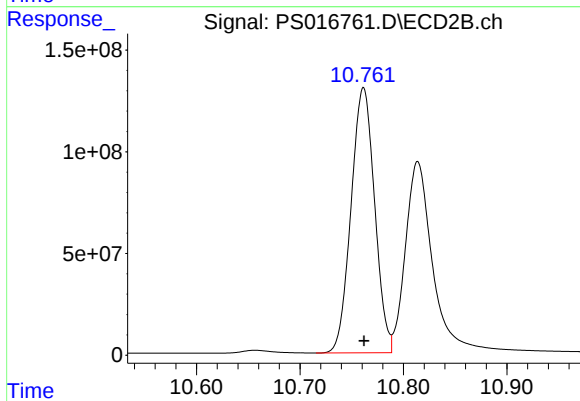
#15 Picloram

R.T.: 10.814 min
Delta R.T.: 0.000 min
Response: 1741926923
Conc: 475.39 ng/ml



#16 DCPA

R.T.: 11.407 min
Delta R.T.: -0.002 min
Response: 4849580343
Conc: 486.85 ng/ml



#16 DCPA

R.T.: 10.761 min
Delta R.T.: 0.000 min
Response: 2065507302
Conc: 476.08 ng/ml