

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021721\
 Data File : PS014034.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Feb 2021 11:47
 Operator : DD\AJ
 Sample : M1395-01MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FK-BPM-03-020-ABCDMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 17 12:16:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS021521.M
 Quant Title : 8080.M
 QLast Update : Tue Feb 16 01:39:40 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	7.203	6.901	260.6E6	105.8E6	259.950m	276.694m
Target Compounds							
1) T	Dalapon	3.023	2.616	299.3E6	193.6E6	256.781	377.305 #
2) T	3,5-DICHL...	6.421	6.059	318.3E6	121.0E6	231.404	209.188
3) T	4-Nitroph...	7.039	6.519	115.8E6	56568562	227.237	230.804
5) T	DICAMBA	7.392	7.067	920.2E6	372.2E6	229.442m	228.337m
6) T	MCPD	7.556	7.157	67951666	28608733	23.304	21.879
7) T	MCPA	7.704	7.369	99654385	60473070	23.639m	31.327m#
8) T	DICHLORPROP	8.084	7.692	231.7E6	104.8E6	229.029	248.707
9) T	2,4-D	8.315	7.990	282.1E6	131.5E6	241.305m	250.714
10) T	Pentachlo...	8.621	8.414	2986.3E6	1168.1E6	203.734	213.655
11) T	2,4,5-TP ...	9.168	8.773	1418.5E6	574.8E6	243.392	254.771m
12) T	2,4,5-T	9.455	9.156	1393.2E6	531.6E6	233.151	243.626
13) T	2,4-DB	10.007	9.661	184.5E6	72890991	172.108m	247.775 #
14) T	DINOSEB	11.157	9.993	88891895	48835696	19.767m	31.909 #
15) T	Picloram	10.993	10.983	1892.8E6	772.1E6	229.925	235.811
16) T	DCPA	11.428	10.914	1726.2E6	764.4E6	231.864	262.291

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021721\
Data File : PS014034.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Feb 2021 11:47
Operator : DD\AJ
Sample : M1395-01MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

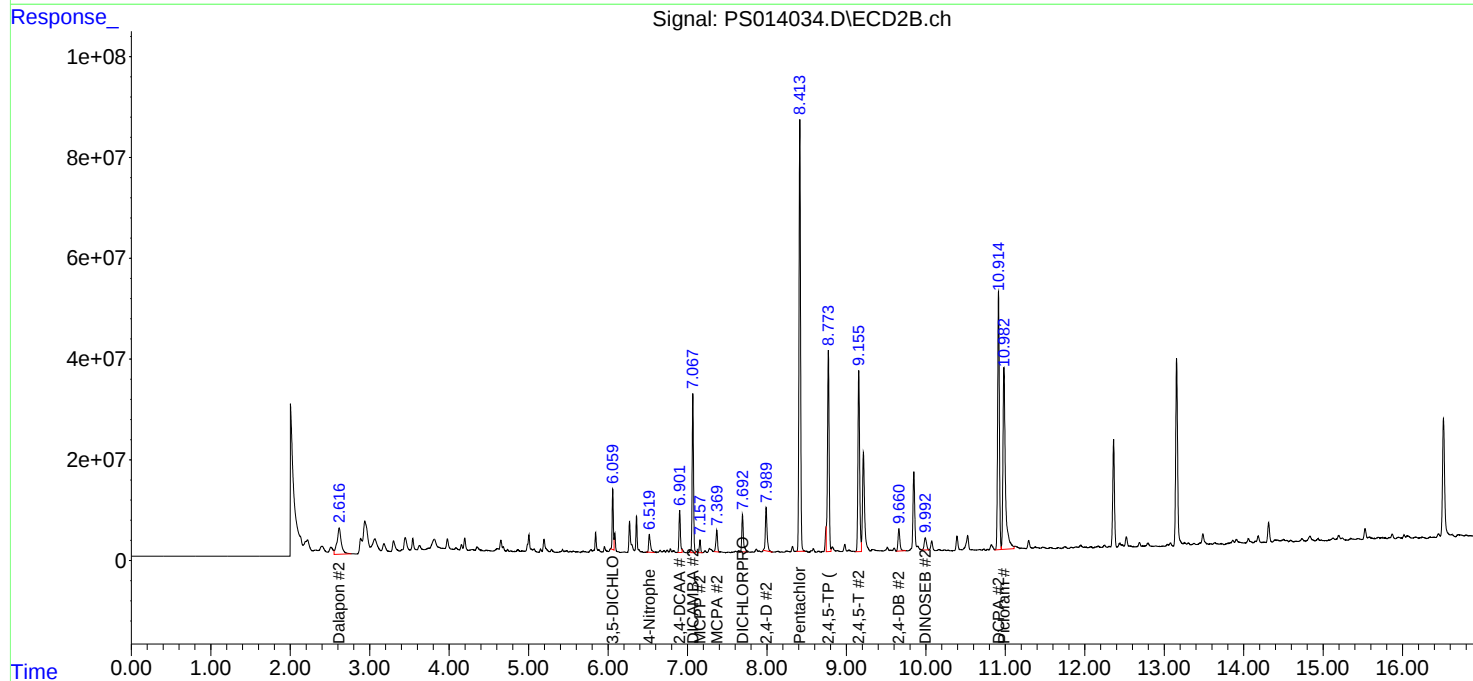
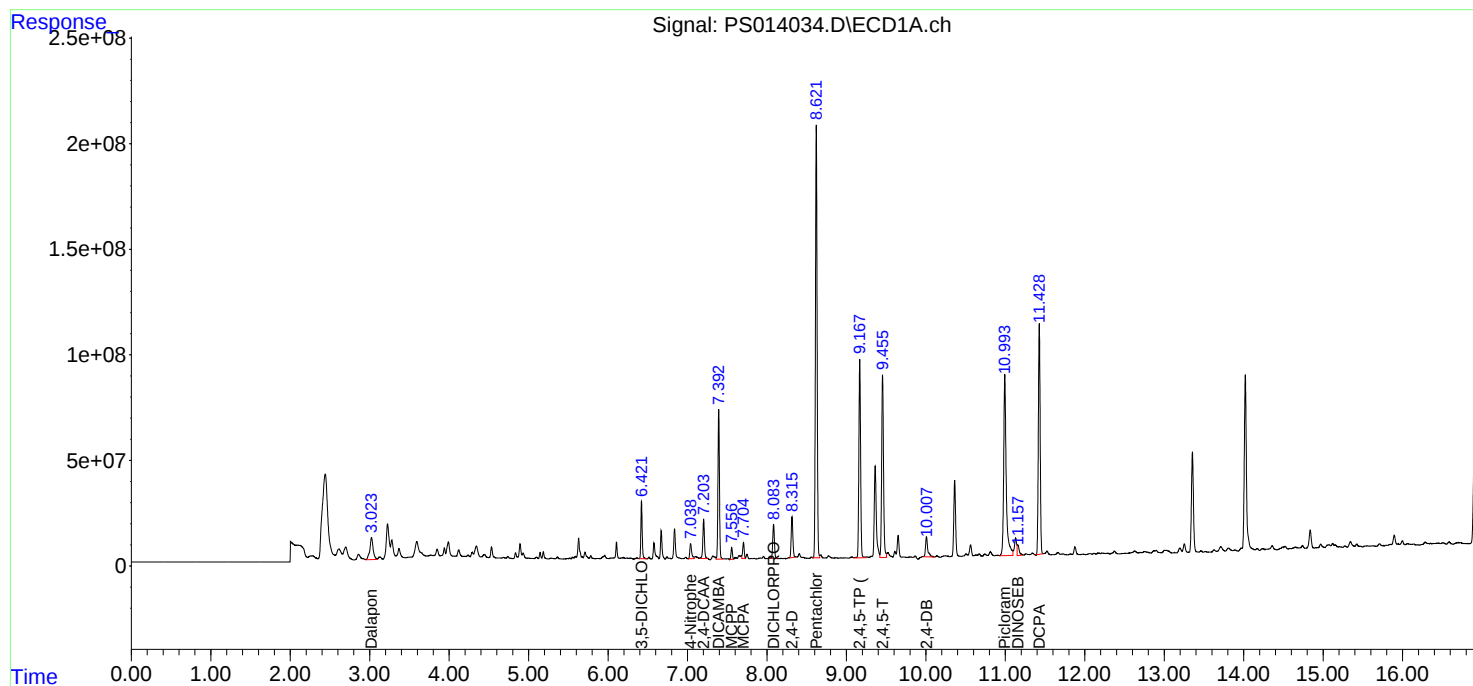
Instrument :
ECD_S
ClientSampleId :
FK-BPM-03-020-ABCDMS

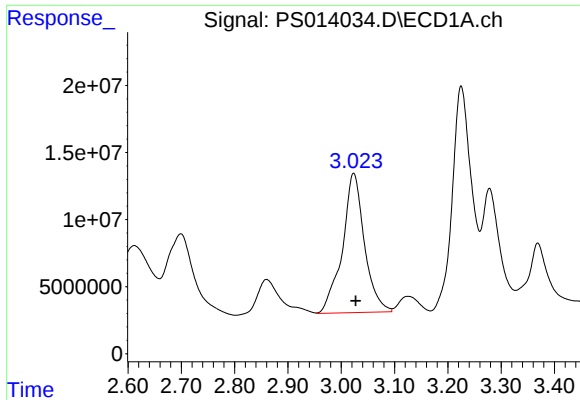
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 17 12:16:56 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS021521.M
Quant Title : 8080.M
QLast Update : Tue Feb 16 01:39:40 2021
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Volume 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





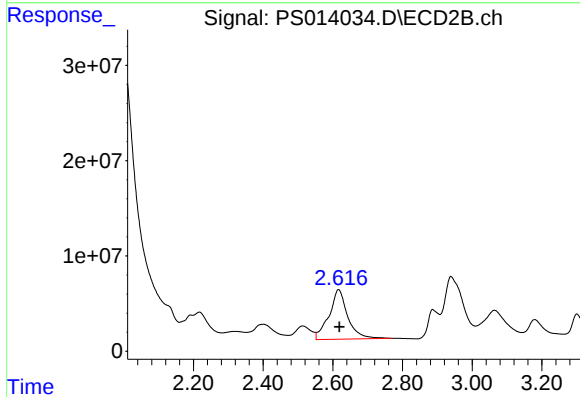
#1 Dalapon

R.T.: 3.023 min
Delta R.T.: -0.004 min
Response: 299279302
Conc: 256.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-03-020-ABCDMS

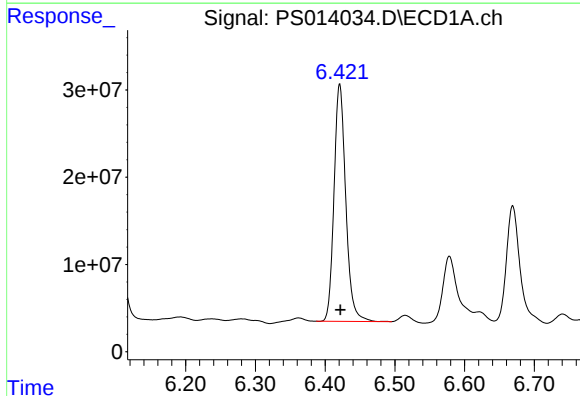
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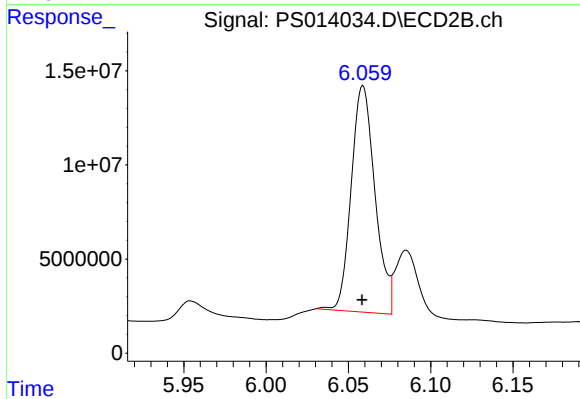
#1 Dalapon

R.T.: 2.616 min
Delta R.T.: -0.003 min
Response: 193633064
Conc: 377.30 ng/ml



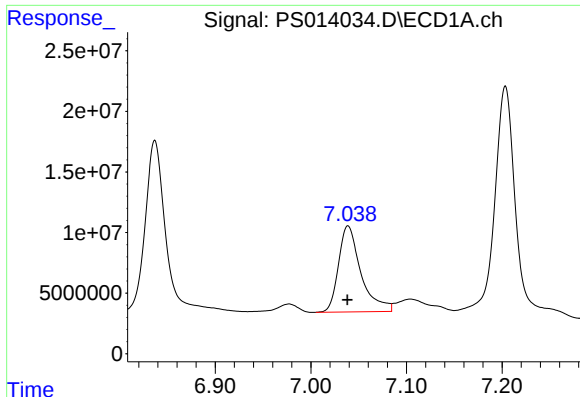
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 318259985
Conc: 231.40 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.059 min
Delta R.T.: 0.000 min
Response: 120964213
Conc: 209.19 ng/ml



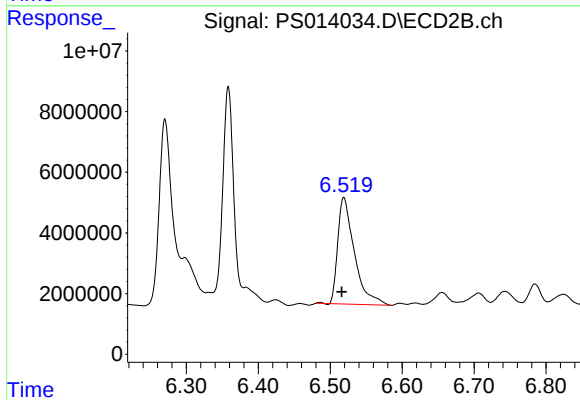
#3 4-Nitrophenol

R.T.: 7.039 min
Delta R.T.: 0.000 min
Response: 115843361
Conc: 227.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-03-020-ABCDMS

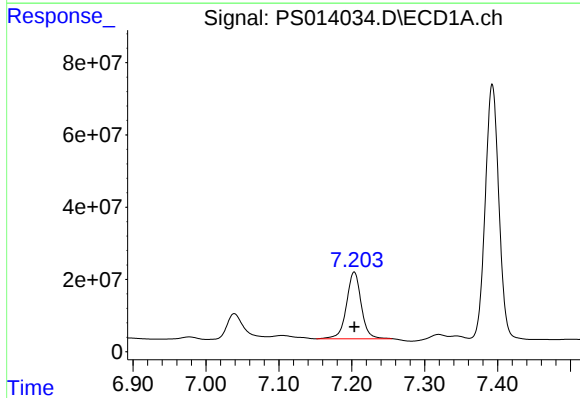
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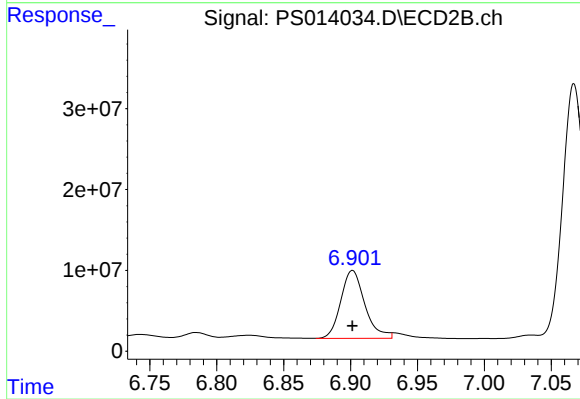
#3 4-Nitrophenol

R.T.: 6.519 min
Delta R.T.: 0.003 min
Response: 56568562
Conc: 230.80 ng/ml



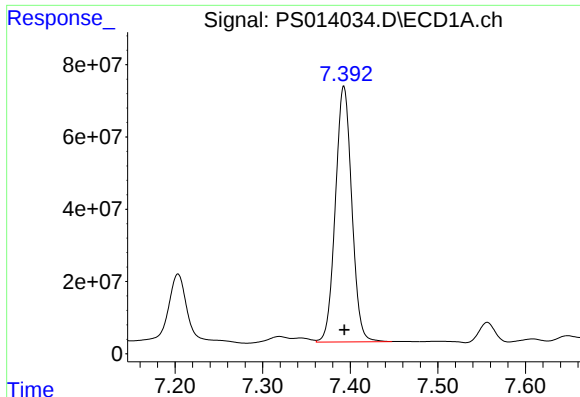
#4 2,4-DCAA

R.T.: 7.203 min
Delta R.T.: 0.000 min
Response: 260602734
Conc: 259.95 ng/ml m



#4 2,4-DCAA

R.T.: 6.901 min
Delta R.T.: 0.000 min
Response: 105833856
Conc: 276.69 ng/ml m



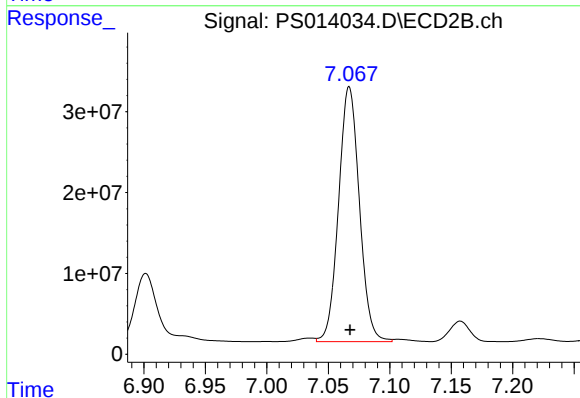
#5 DICAMBA

R.T.: 7.392 min
Delta R.T.: -0.001 min
Response: 920150890
Conc: 229.44 ng/ml m

Instrument :
ECD_S
ClientSampleId :
FK-BPM-03-020-ABCDMS

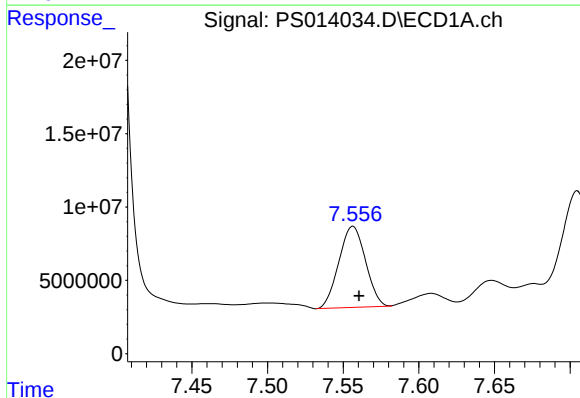
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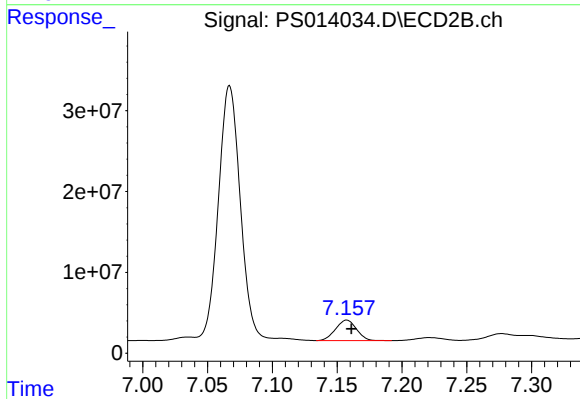
#5 DICAMBA

R.T.: 7.067 min
Delta R.T.: -0.001 min
Response: 372154222
Conc: 228.34 ng/ml m



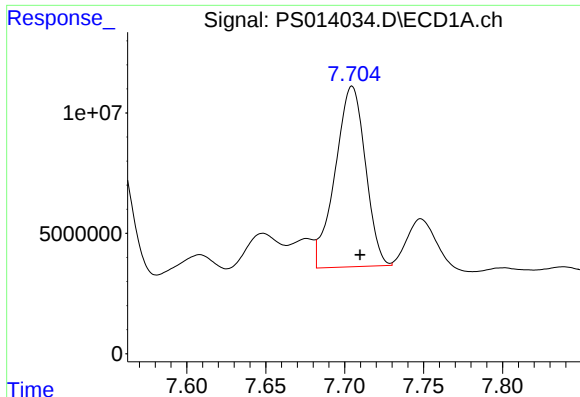
#6 MCP

R.T.: 7.556 min
Delta R.T.: -0.004 min
Response: 67951666
Conc: 23.30 ug/ml



#6 MCP

R.T.: 7.157 min
Delta R.T.: -0.004 min
Response: 28608733
Conc: 21.88 ug/ml



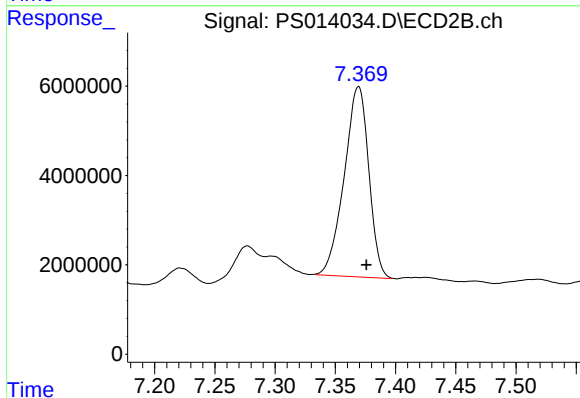
#7 MCPA

R.T.: 7.704 min
Delta R.T.: -0.005 min
Response: 99654385
Conc: 23.64 ug/ml m

Instrument :
ECD_S
ClientSampleId :
FK-BPM-03-020-ABCDMS

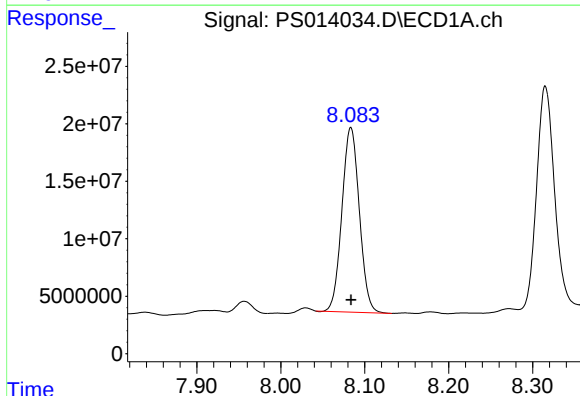
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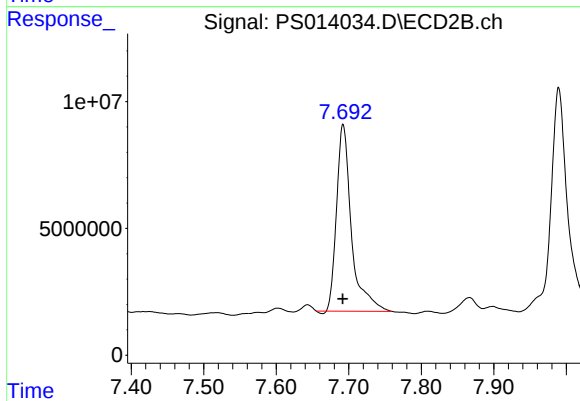
#7 MCPA

R.T.: 7.369 min
Delta R.T.: -0.007 min
Response: 60473070
Conc: 31.33 ug/ml m



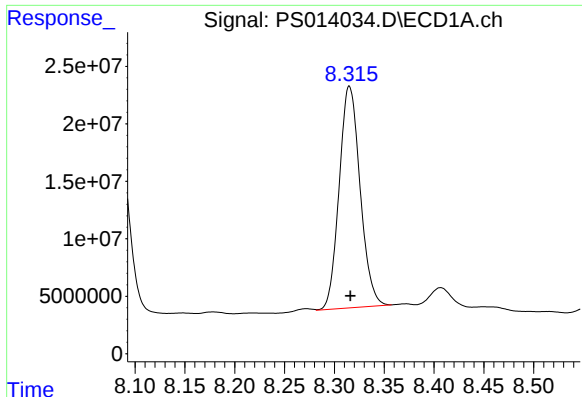
#8 DICHLORPROP

R.T.: 8.084 min
Delta R.T.: 0.000 min
Response: 231663863
Conc: 229.03 ng/ml



#8 DICHLORPROP

R.T.: 7.692 min
Delta R.T.: 0.000 min
Response: 104835748
Conc: 248.71 ng/ml



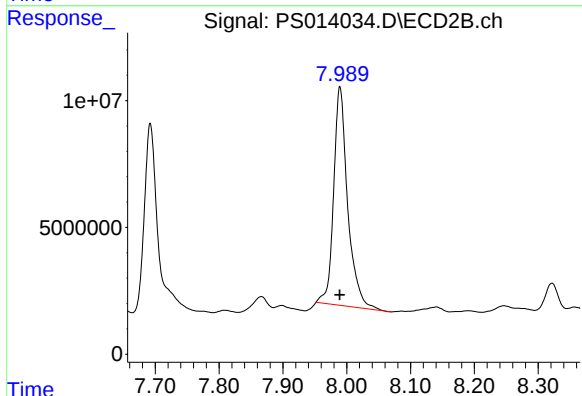
#9 2,4-D

R.T.: 8.315 min
Delta R.T.: -0.002 min
Response: 282094544
Conc: 241.31 ng/ml m

Instrument :
ECD_S
ClientSampleId :
FK-BPM-03-020-ABCDMS

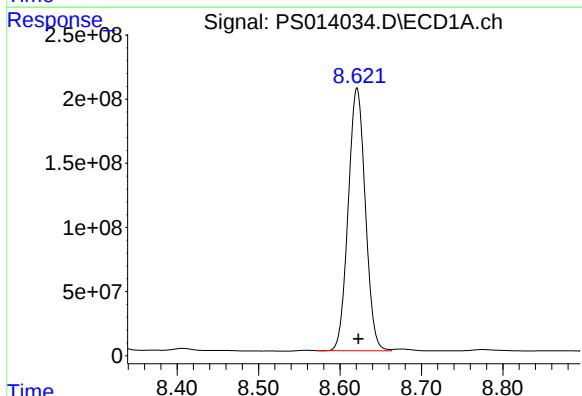
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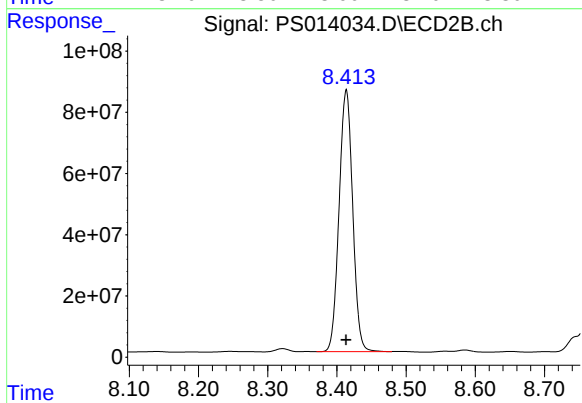
#9 2,4-D

R.T.: 7.990 min
Delta R.T.: 0.000 min
Response: 131511918
Conc: 250.71 ng/ml



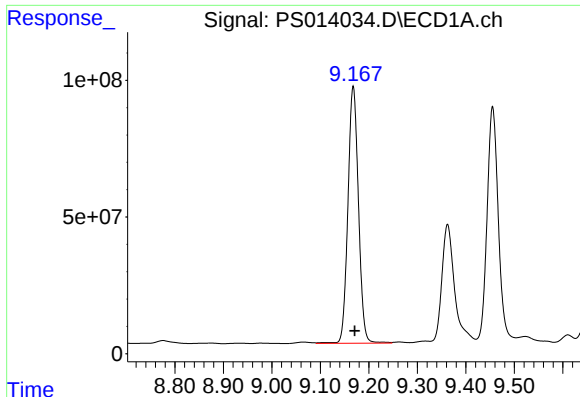
#10 Pentachlorophenol

R.T.: 8.621 min
Delta R.T.: -0.002 min
Response: 2986290600
Conc: 203.73 ng/ml



#10 Pentachlorophenol

R.T.: 8.414 min
Delta R.T.: 0.000 min
Response: 1168100122
Conc: 213.65 ng/ml



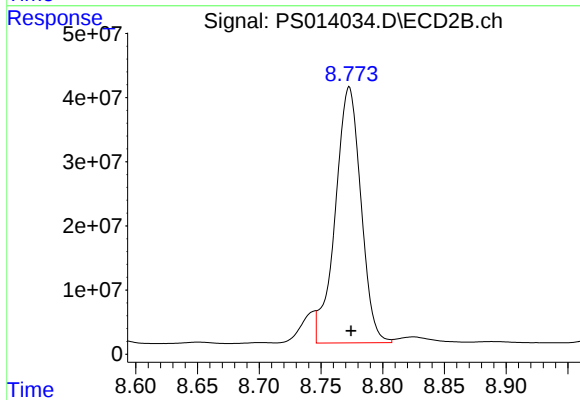
#11 2,4,5-TP (SILVEX)

R.T.: 9.168 min
Delta R.T.: -0.003 min
Response: 1418546313
Conc: 243.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-03-020-ABCDMS

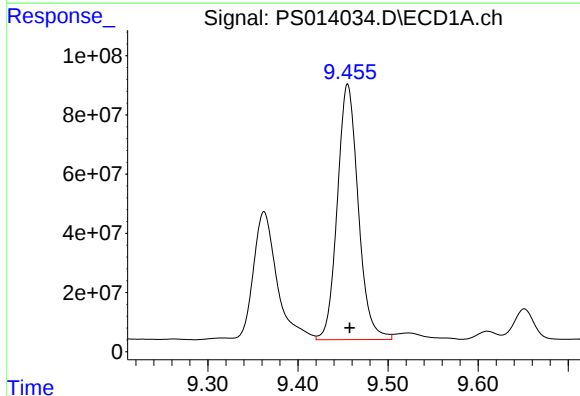
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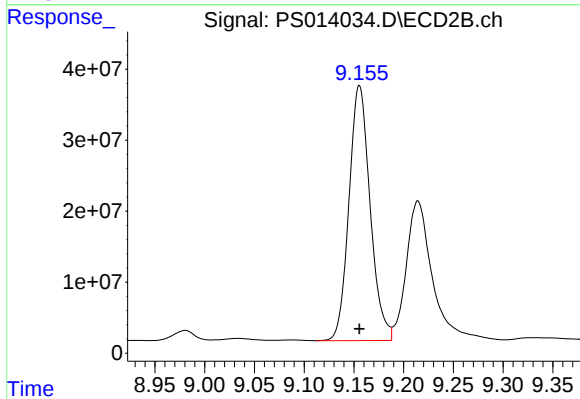
#11 2,4,5-TP (SILVEX)

R.T.: 8.773 min
Delta R.T.: -0.002 min
Response: 574760899
Conc: 254.77 ng/ml m



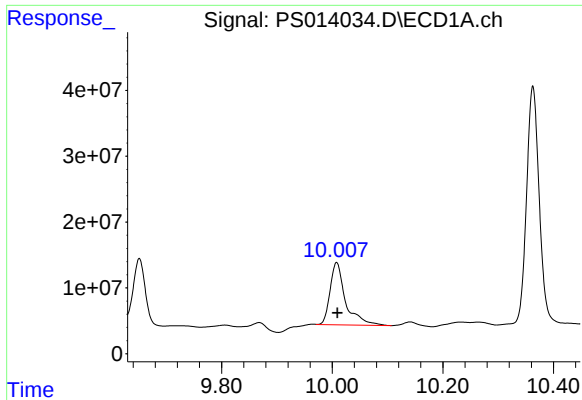
#12 2,4,5-T

R.T.: 9.455 min
Delta R.T.: -0.002 min
Response: 1393211918
Conc: 233.15 ng/ml



#12 2,4,5-T

R.T.: 9.156 min
Delta R.T.: 0.000 min
Response: 531589176
Conc: 243.63 ng/ml



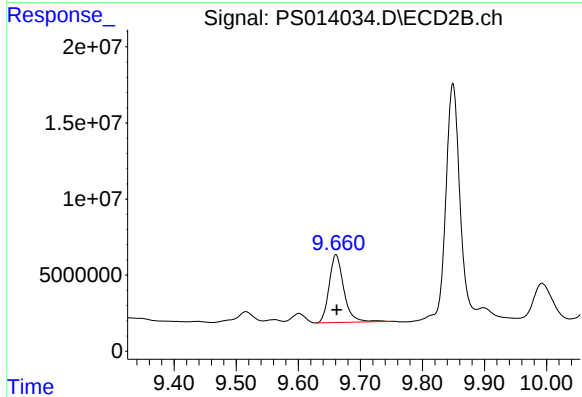
#13 2,4-DB

R.T.: 10.007 min
Delta R.T.: -0.002 min
Response: 184450242
Conc: 172.11 ng/ml m

Instrument :
ECD_S
ClientSampleId :
FK-BPM-03-020-ABCDMS

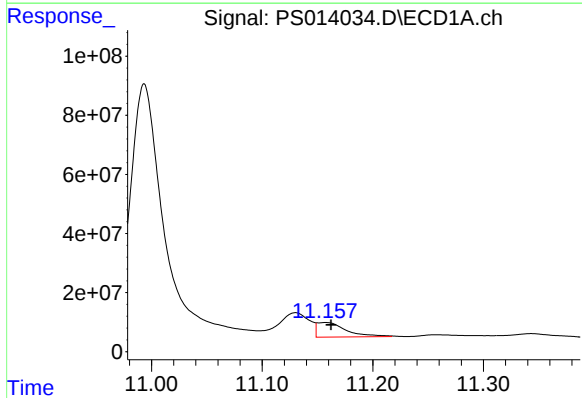
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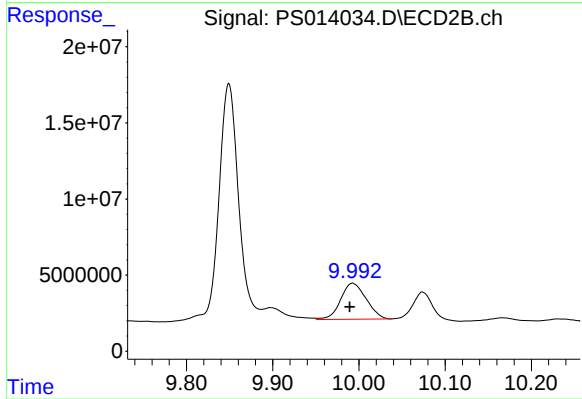
#13 2,4-DB

R.T.: 9.661 min
Delta R.T.: 0.000 min
Response: 72890991
Conc: 247.77 ng/ml



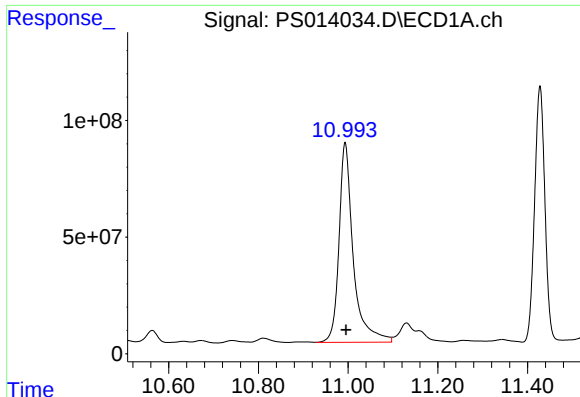
#14 DINOSEB

R.T.: 11.157 min
Delta R.T.: -0.005 min
Response: 88891895
Conc: 19.77 ng/ml m



#14 DINOSEB

R.T.: 9.993 min
Delta R.T.: 0.003 min
Response: 48835696
Conc: 31.91 ng/ml



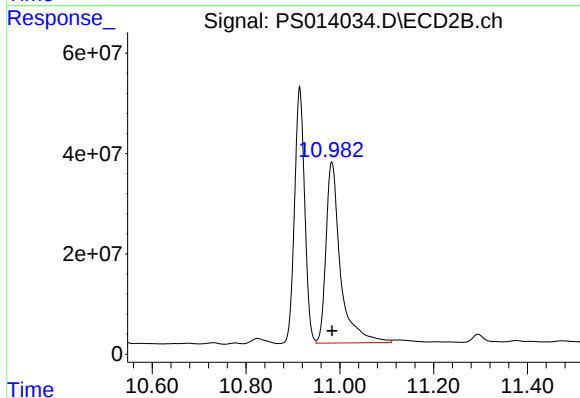
#15 Picloram

R.T.: 10.993 min
Delta R.T.: -0.002 min
Response: 1892849716
Conc: 229.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-03-020-ABCDMS

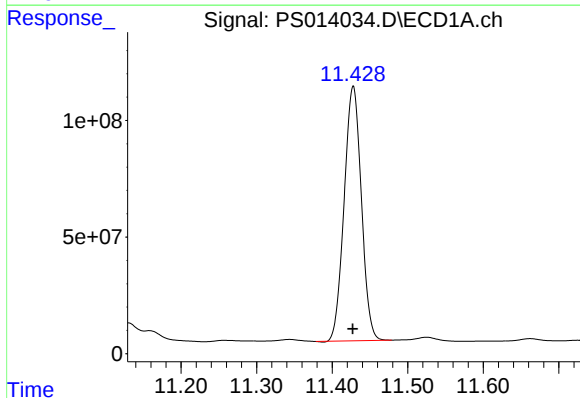
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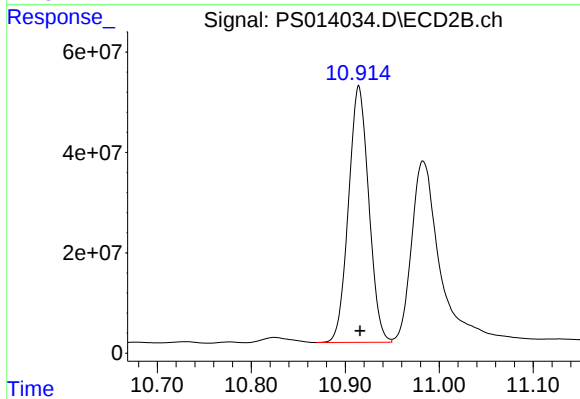
#15 Picloram

R.T.: 10.983 min
Delta R.T.: 0.000 min
Response: 772071389
Conc: 235.81 ng/ml



#16 DCPA

R.T.: 11.428 min
Delta R.T.: 0.000 min
Response: 1726162307
Conc: 231.86 ng/ml



#16 DCPA

R.T.: 10.914 min
Delta R.T.: -0.001 min
Response: 764396609
Conc: 262.29 ng/ml