

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070920\
 Data File : PS011136.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jul 2020 19:16
 Operator : DD\AJ
 Sample : L3203-17MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 RO-16MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 03:49:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062420.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 25 02:45:12 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	7.227	6.919	227.3E6	134.3E6	250.667m	242.383m
Target Compounds							
1) T	Dalapon	3.040	2.622	183.4E6	265.0E6	163.749	351.291m#
2) T	3,5-DICHL...	6.440	6.070	198.1E6	123.1E6	157.482	147.752m
3) T	4-Nitroph...	7.058	6.526	98227747	78257613	246.075	243.540
5) T	DICAMBA	7.419	7.088	660.7E6	401.0E6	181.200	176.537
6) T	MCPD	7.583	7.179	37910590	22686003	13.295	11.985
7) T	MCPA	7.732	7.391	65194482	57258154	16.370	20.746m#
8) T	DICHLORPROP	8.111	7.714	132.1E6	96522104	150.634	164.395
9) T	2,4-D	8.340	8.007	176.8E6	147.9E6	199.987	204.612m
10) T	Pentachlo...	8.651	8.438	2239.1E6	1405.1E6	180.077	202.061
11) T	2,4,5-TP ...	9.200	8.797	714.4E6	479.0E6	143.883	159.189m
12) T	2,4,5-T	9.486	9.177	695.2E6	461.8E6	149.240	155.068
13) T	2,4-DB	10.039	9.684	72500957	74353652	121.987	180.915 #
14) T	DINOSEB	11.199	10.020	113.0E6	83419935	31.545m	40.065 #
15) T	Picloram	11.019	10.999	1589.9E6	1042.6E6	283.600	248.854
16) T	DCPA	11.466	10.946	1610.7E6	1163.4E6	263.469	312.377

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070920\
 Data File : PS011136.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jul 2020 19:16
 Operator : DD\AJ
 Sample : L3203-17MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

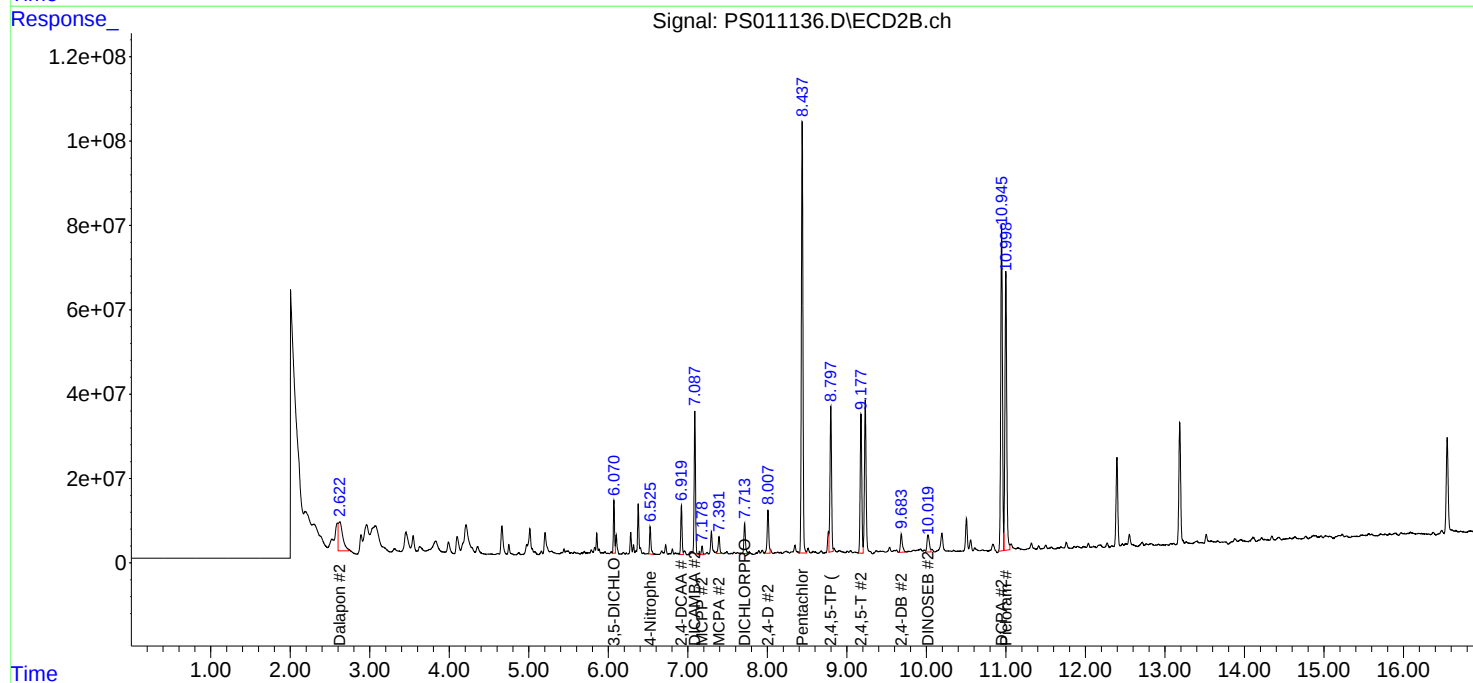
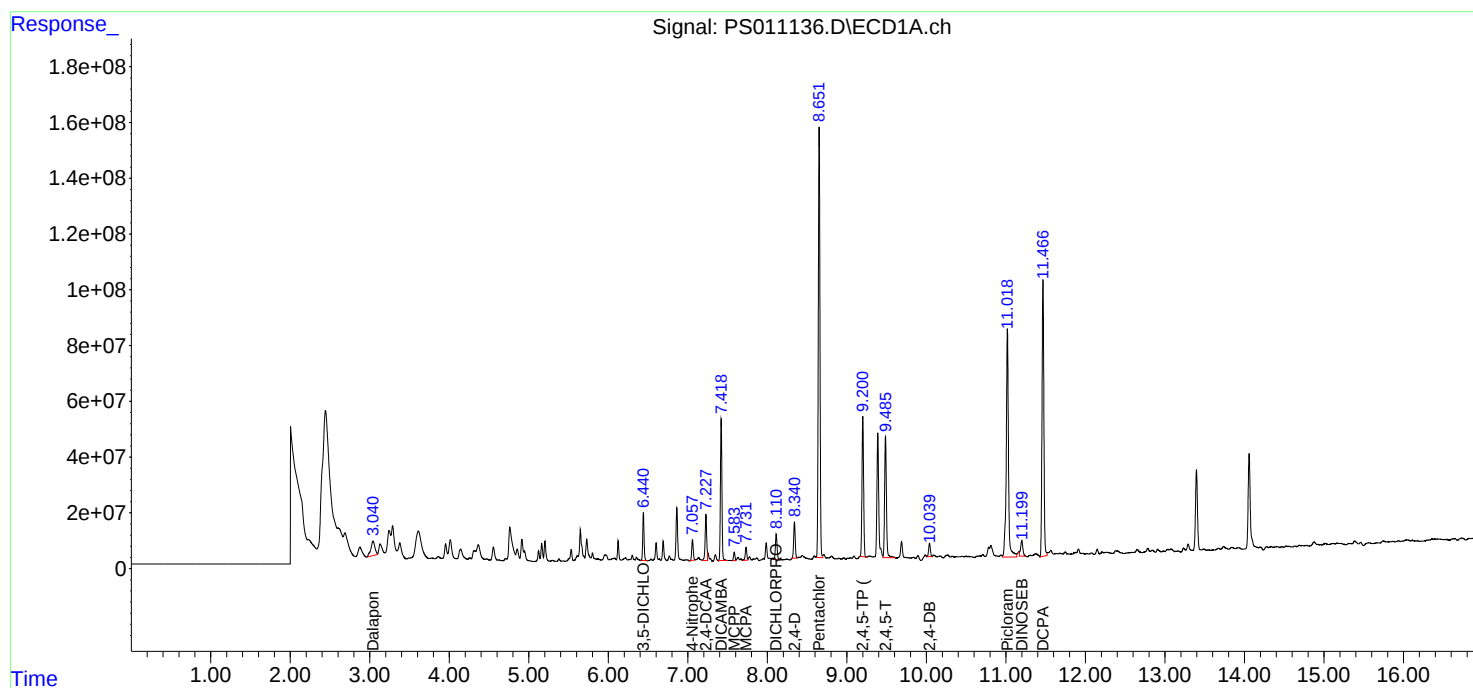
Instrument :
 ECD_S
 ClientSampled :
 RO-16MS

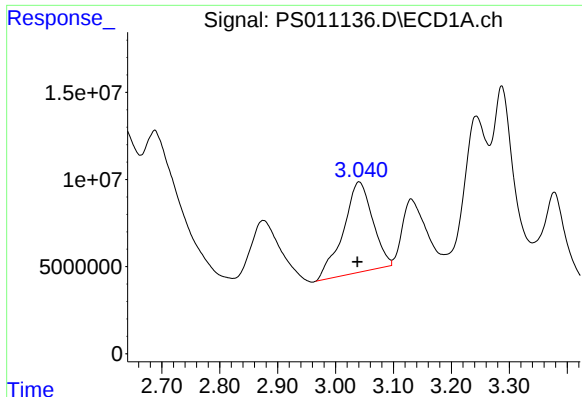
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 03:49:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062420.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 25 02:45:12 2020
 Response via : 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





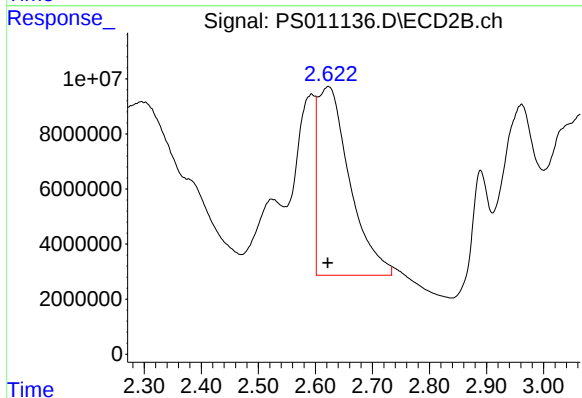
#1 Dalapon

R.T.: 3.040 min
Delta R.T.: 0.002 min
Response: 183353208
Conc: 163.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
RO-16MS

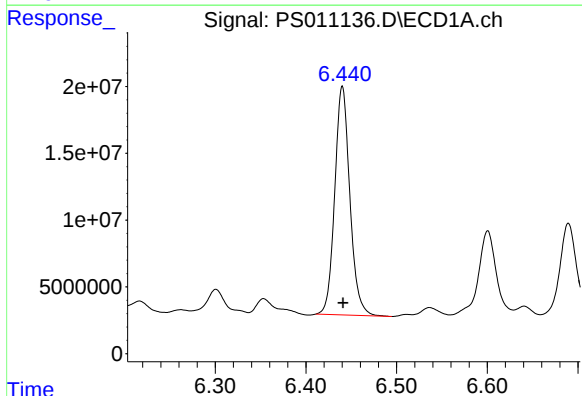
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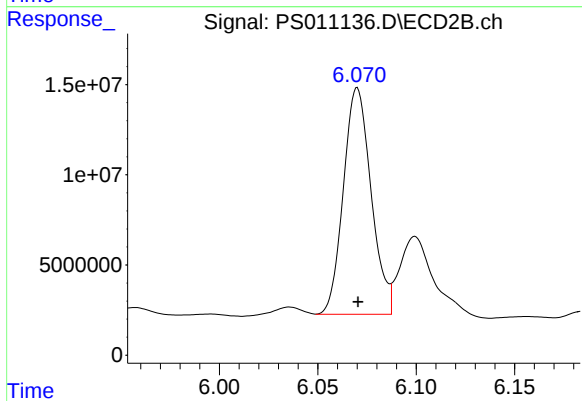
#1 Dalapon

R.T.: 2.622 min
Delta R.T.: 0.000 min
Response: 265000491
Conc: 351.29 ng/ml m



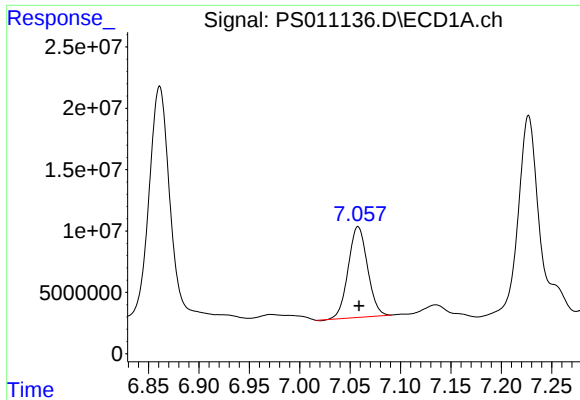
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.440 min
Delta R.T.: 0.000 min
Response: 198119710
Conc: 157.48 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 123051624
Conc: 147.75 ng/ml m



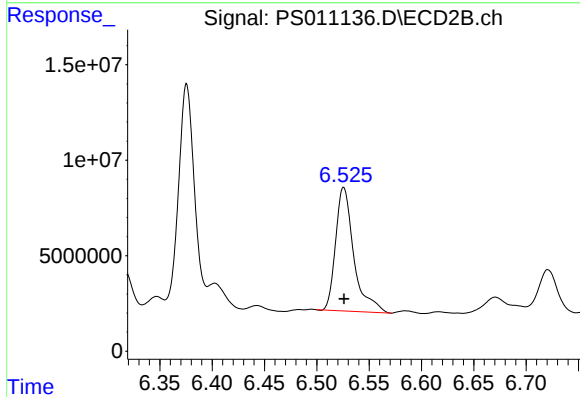
#3 4-Nitrophenol

R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 98227747
Conc: 246.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
RO-16MS

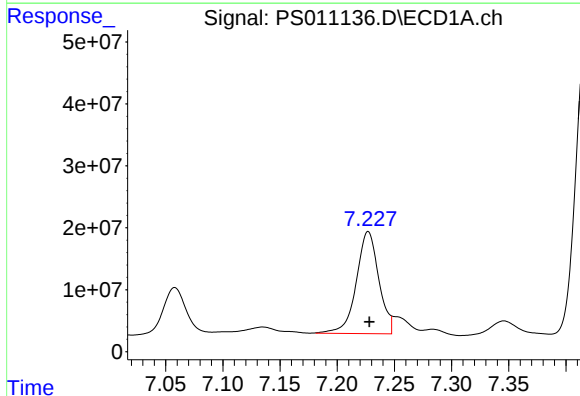
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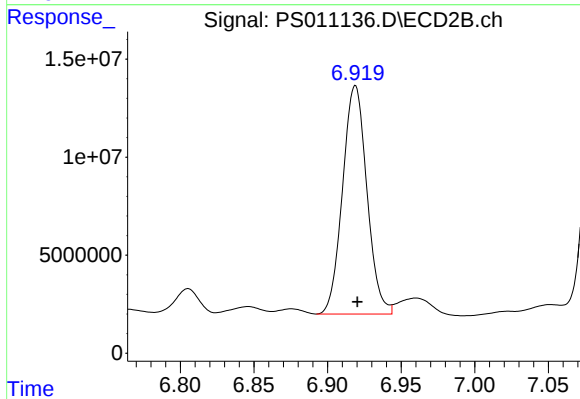
#3 4-Nitrophenol

R.T.: 6.526 min
Delta R.T.: 0.000 min
Response: 78257613
Conc: 243.54 ng/ml



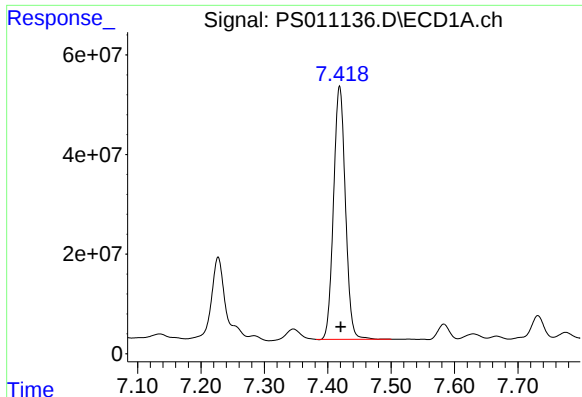
#4 2,4-DCAA

R.T.: 7.227 min
Delta R.T.: -0.002 min
Response: 227309203
Conc: 250.67 ng/ml m



#4 2,4-DCAA

R.T.: 6.919 min
Delta R.T.: -0.002 min
Response: 134298742
Conc: 242.38 ng/ml m



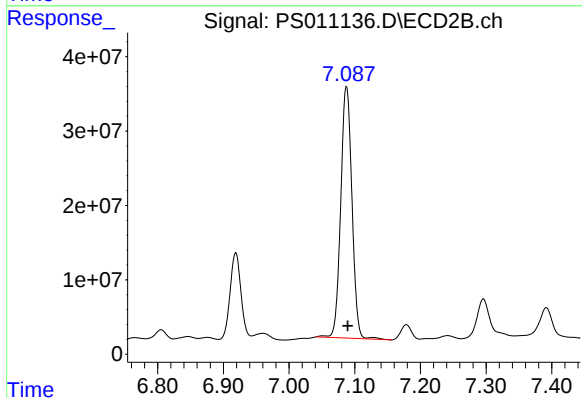
#5 DICAMBA

R.T.: 7.419 min
Delta R.T.: -0.001 min
Response: 660713060
Conc: 181.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
RO-16MS

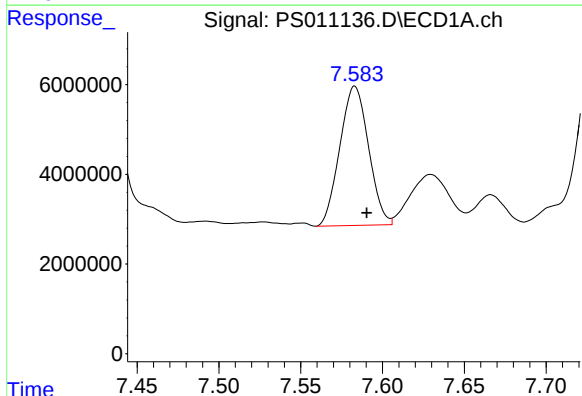
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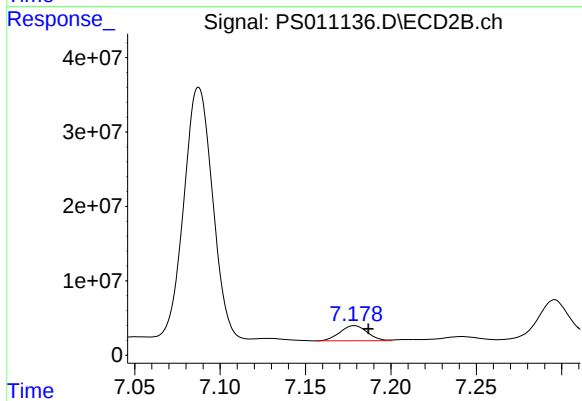
#5 DICAMBA

R.T.: 7.088 min
Delta R.T.: -0.002 min
Response: 400965039
Conc: 176.54 ng/ml



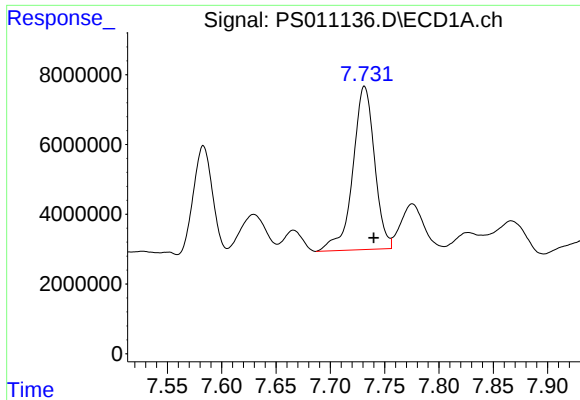
#6 MCP

R.T.: 7.583 min
Delta R.T.: -0.007 min
Response: 37910590
Conc: 13.29 ug/ml



#6 MCP

R.T.: 7.179 min
Delta R.T.: -0.008 min
Response: 22686003
Conc: 11.99 ug/ml



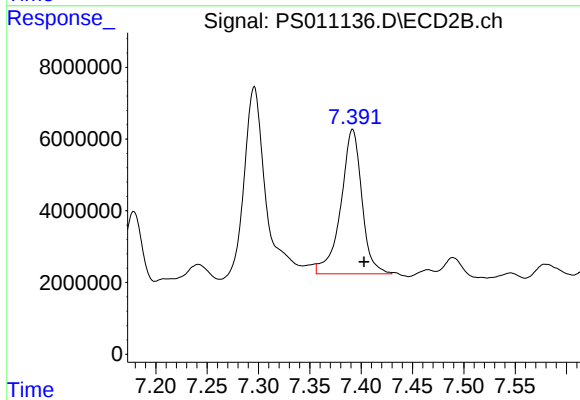
#7 MCPA

R.T.: 7.732 min
Delta R.T.: -0.009 min
Response: 65194482
Conc: 16.37 ug/ml

Instrument :
ECD_S
ClientSampleId :
RO-16MS

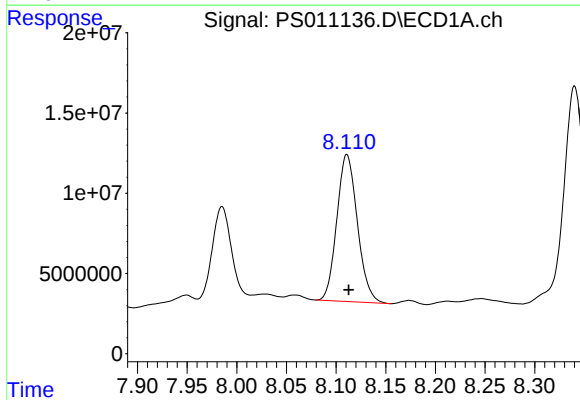
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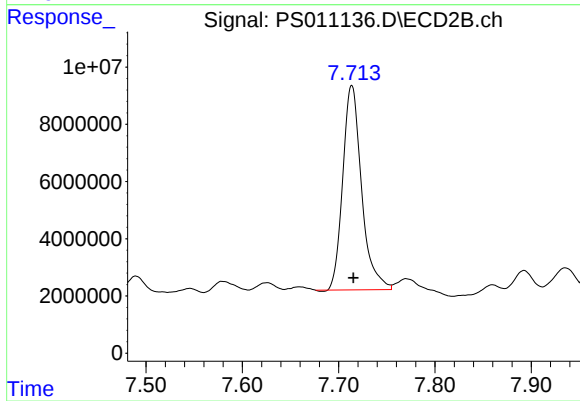
#7 MCPA

R.T.: 7.391 min
Delta R.T.: -0.012 min
Response: 57258154
Conc: 20.75 ug/ml m



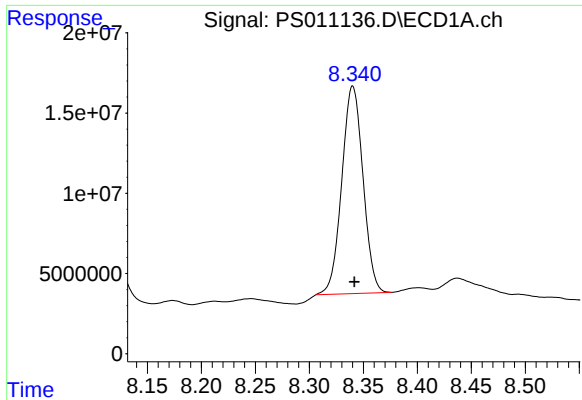
#8 DICHLORPROP

R.T.: 8.111 min
Delta R.T.: -0.002 min
Response: 132094690
Conc: 150.63 ng/ml



#8 DICHLORPROP

R.T.: 7.714 min
Delta R.T.: -0.002 min
Response: 96522104
Conc: 164.40 ng/ml



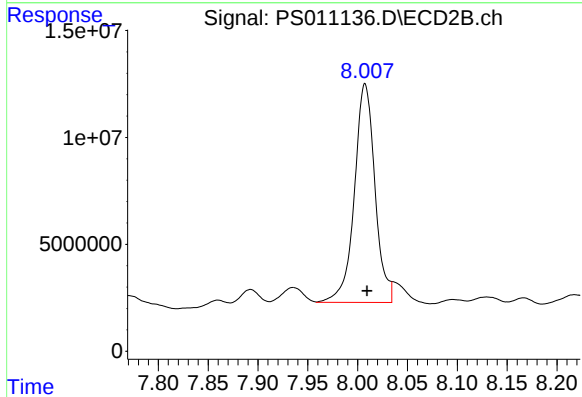
#9 2,4-D

R.T.: 8.340 min
Delta R.T.: -0.002 min
Response: 176848115
Conc: 199.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
RO-16MS

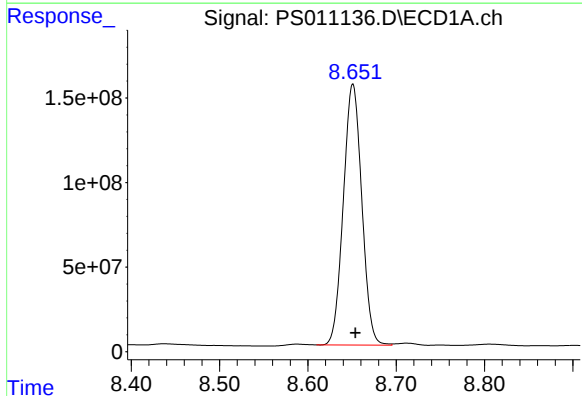
Manual Integrations
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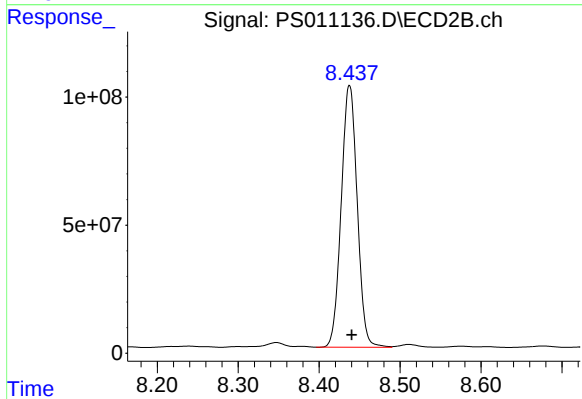
#9 2,4-D

R.T.: 8.007 min
Delta R.T.: -0.002 min
Response: 147863302
Conc: 204.61 ng/ml m



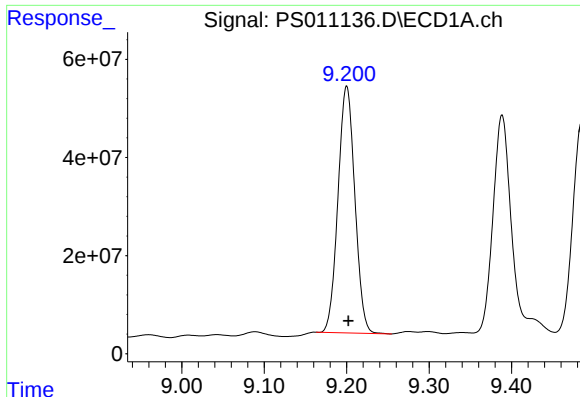
#10 Pentachlorophenol

R.T.: 8.651 min
Delta R.T.: -0.003 min
Response: 2239104656
Conc: 180.08 ng/ml



#10 Pentachlorophenol

R.T.: 8.438 min
Delta R.T.: -0.003 min
Response: 1405071342
Conc: 202.06 ng/ml



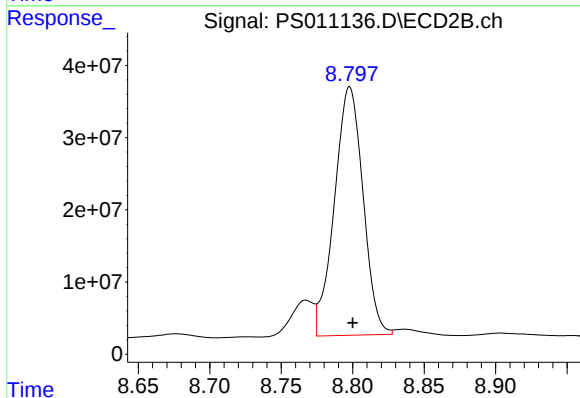
#11 2,4,5-TP (SILVEX)

R.T.: 9.200 min
Delta R.T.: -0.002 min
Response: 714427857
Conc: 143.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
RO-16MS

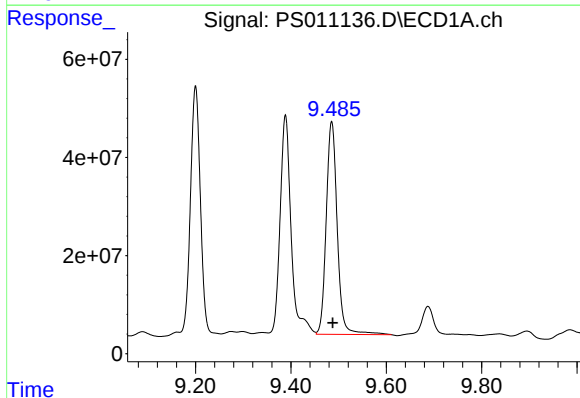
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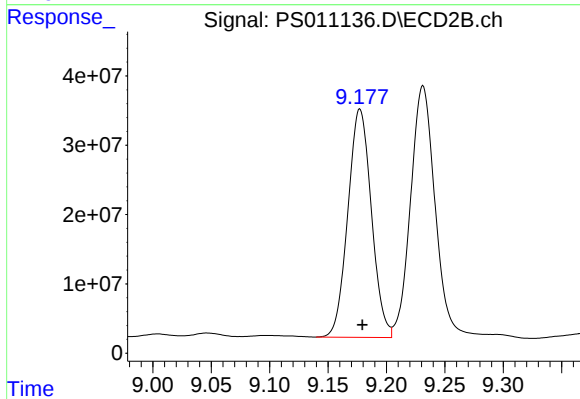
#11 2,4,5-TP (SILVEX)

R.T.: 8.797 min
Delta R.T.: -0.003 min
Response: 478984313
Conc: 159.19 ng/ml m



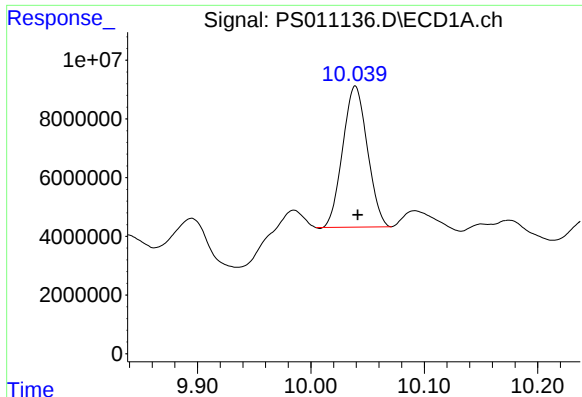
#12 2,4,5-T

R.T.: 9.486 min
Delta R.T.: -0.002 min
Response: 695152009
Conc: 149.24 ng/ml



#12 2,4,5-T

R.T.: 9.177 min
Delta R.T.: -0.002 min
Response: 461770480
Conc: 155.07 ng/ml



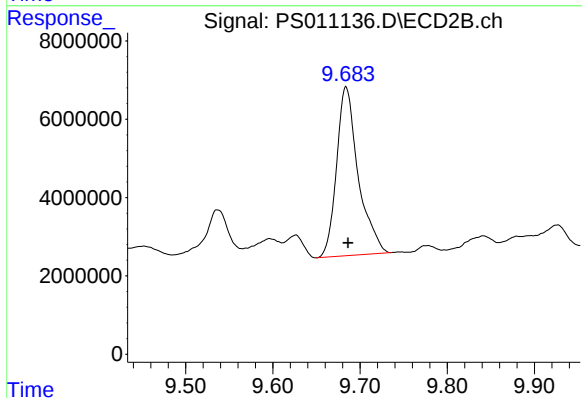
#13 2,4-DB

R.T.: 10.039 min
Delta R.T.: -0.002 min
Response: 72500957
Conc: 121.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
RO-16MS

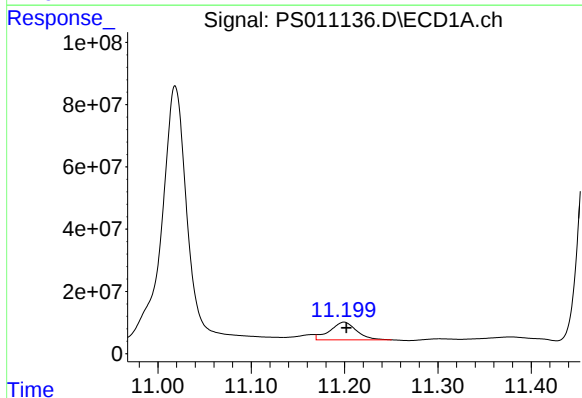
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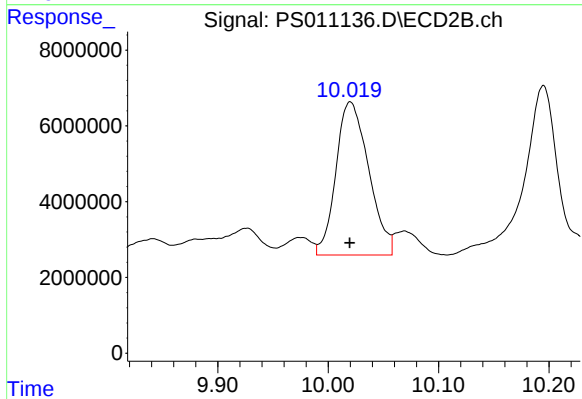
#13 2,4-DB

R.T.: 9.684 min
Delta R.T.: -0.002 min
Response: 74353652
Conc: 180.91 ng/ml



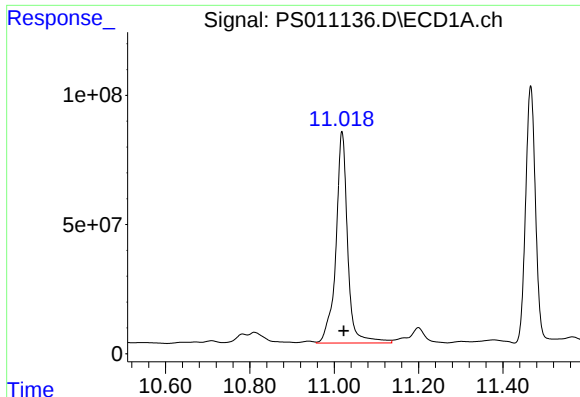
#14 DINOSEB

R.T.: 11.199 min
Delta R.T.: -0.003 min
Response: 112976754
Conc: 31.54 ng/ml m



#14 DINOSEB

R.T.: 10.020 min
Delta R.T.: 0.000 min
Response: 83419935
Conc: 40.06 ng/ml



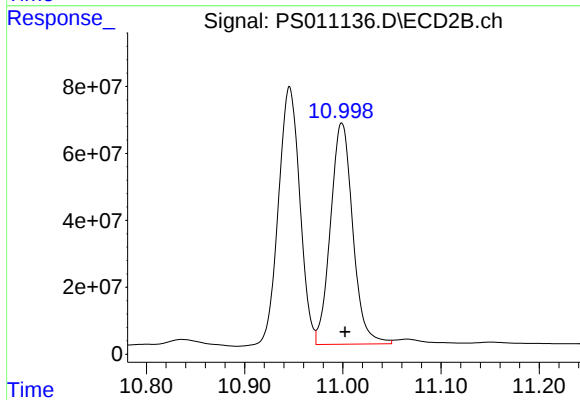
#15 Picloram

R.T.: 11.019 min
Delta R.T.: -0.004 min
Response: 1589898176
Conc: 283.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
RO-16MS

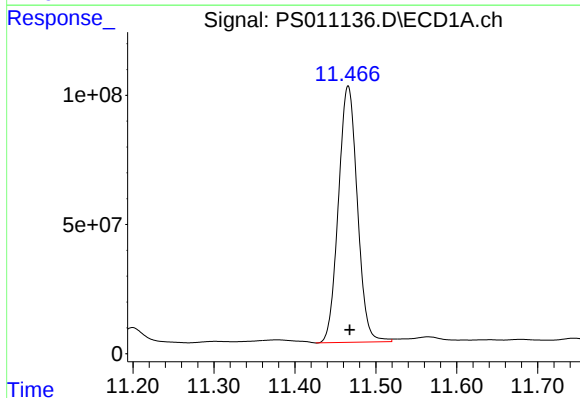
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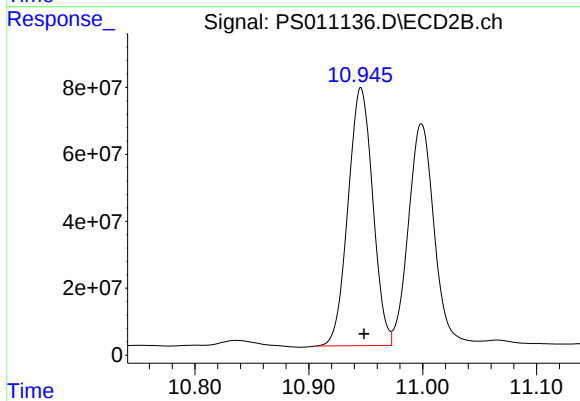
#15 Picloram

R.T.: 10.999 min
Delta R.T.: -0.003 min
Response: 1042587248
Conc: 248.85 ng/ml



#16 DCPA

R.T.: 11.466 min
Delta R.T.: -0.002 min
Response: 1610707505
Conc: 263.47 ng/ml



#16 DCPA

R.T.: 10.946 min
Delta R.T.: -0.003 min
Response: 1163414951
Conc: 312.38 ng/ml