

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122319\
 Data File : PS008136.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2019 13:06
 Operator : SM\AJ
 Sample : K6370-01MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP1-3MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 06:55:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121819.M
 Quant Title : 8080.M
 QLast Update : Wed Dec 18 11:09:54 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	5.422	5.154	267.0E6	143.5E6	178.236m	195.543m
Target Compounds							
1) T	Dalapon	2.003	1.714	230.8E6	293.9E6	123.312m	331.810m#
2) T	3,5-DICHL...	4.803	4.465	286.7E6	126.3E6	146.362m	133.928
5) T	DICAMBA	5.571	5.278	549.5E6	258.3E6	99.281	93.486
6) T	MCP	5.719	5.359	55639855	35826101	14.898	18.335
7) T	MCPA	5.849	5.531	106.0E6	90818580	18.578	30.412 #
8) T	DICHLORPROP	6.194	5.808	231.7E6	128.6E6	169.338m	187.538m
9) T	2,4-D	6.412	6.077	286.9E6	159.4E6	190.446	195.856m
10) T	Pentachlo...	6.664	6.438	833.8E6	368.4E6	40.985	36.217
11) T	2,4,5-TP ...	7.196	6.800	1082.8E6	555.7E6	135.085	137.369
12) T	2,4,5-T	7.470	7.160	1238.0E6	567.1E6	145.068	150.708
13) T	2,4-DB	7.996	7.645	136.3E6	126.6E6	120.597m	258.020 #
14) T	DINOSEB	9.076	7.945	103.8E6	51105141	18.322	20.118m
15) T	Picloram	8.917	8.886	2124.6E6	1030.1E6	179.365	171.153
16) T	DCPA	9.347	8.839	514.4E6	214.1E6	50.871	40.430

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

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Data File : PS008136.D
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Acq On : 23 Dec 2019 13:06
Operator : SM\AJ
Sample : K6370-01MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

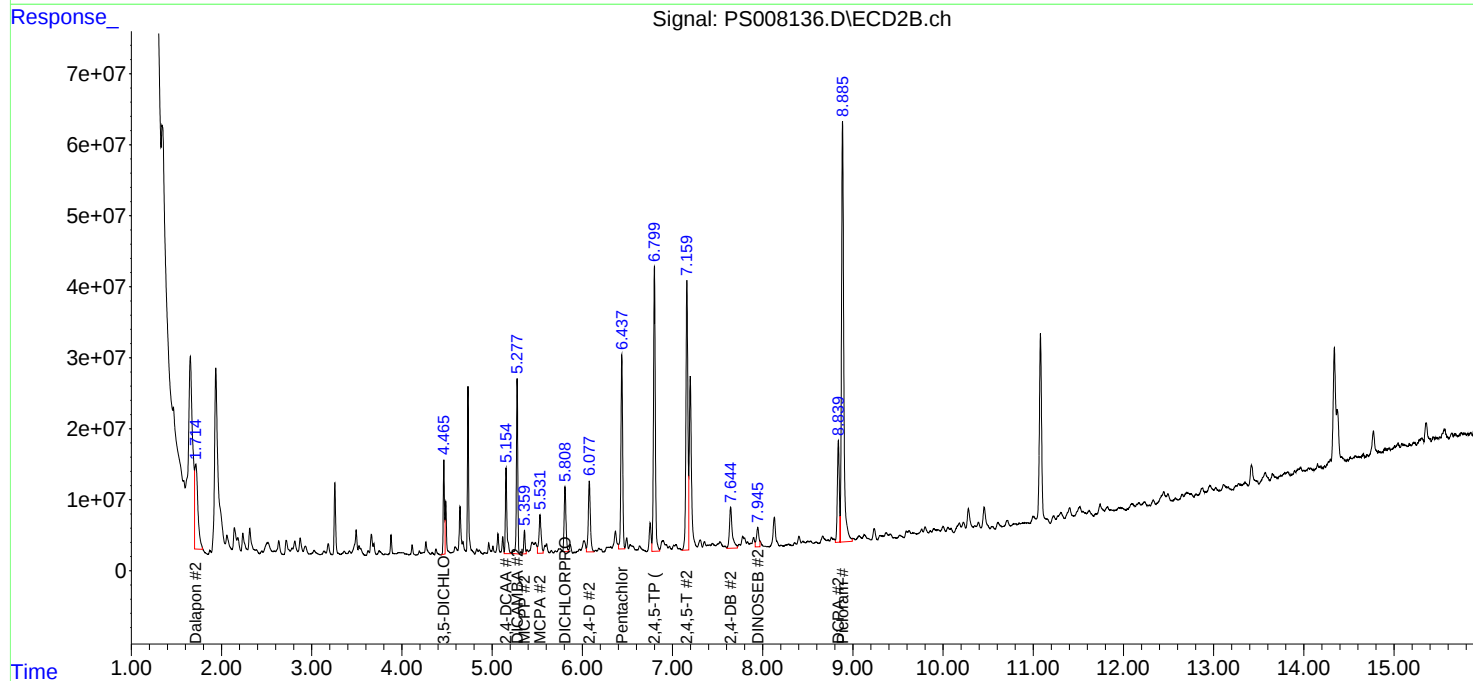
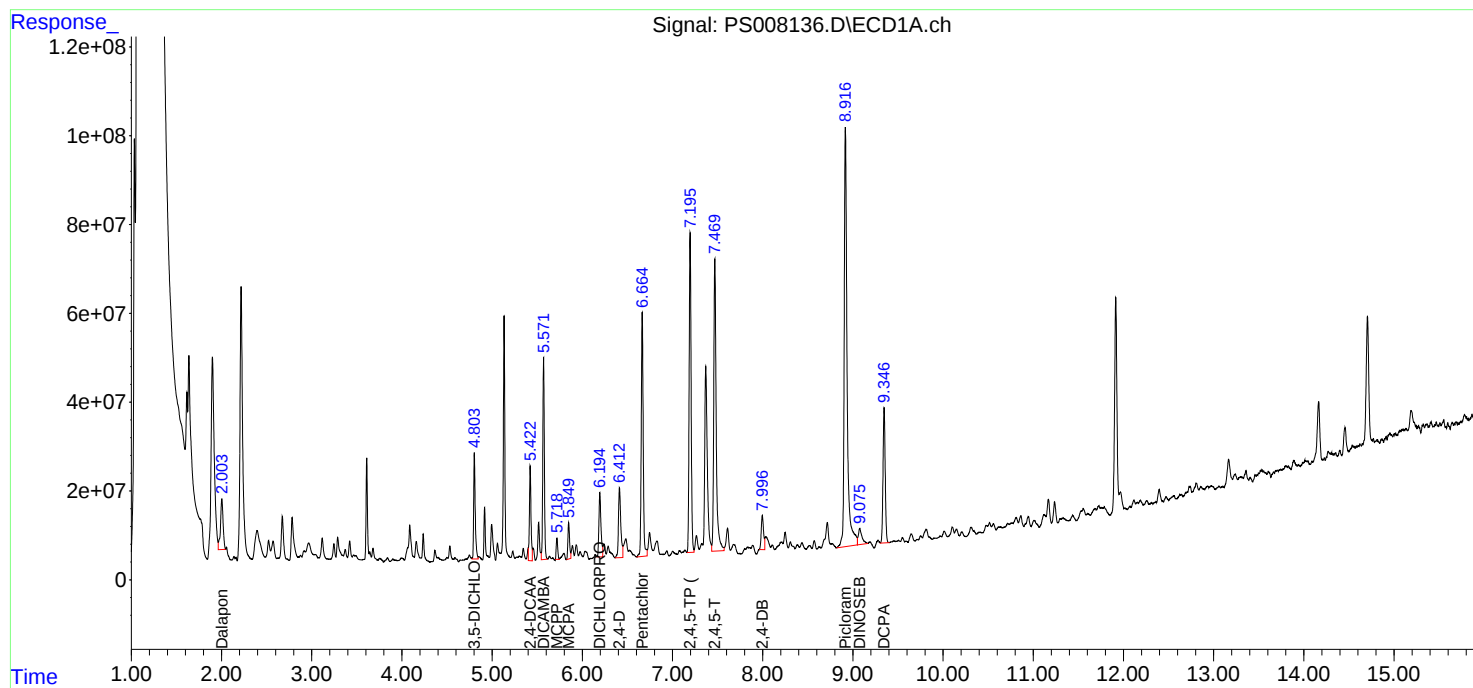
Instrument :
ECD_S
ClientSampled :
TP1-3MS

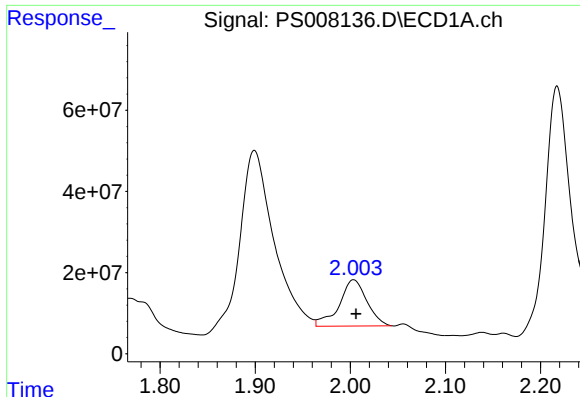
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 06:55:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121819.M
Quant Title : 8080.M
QLast Update : Wed Dec 18 11:09:54 2019
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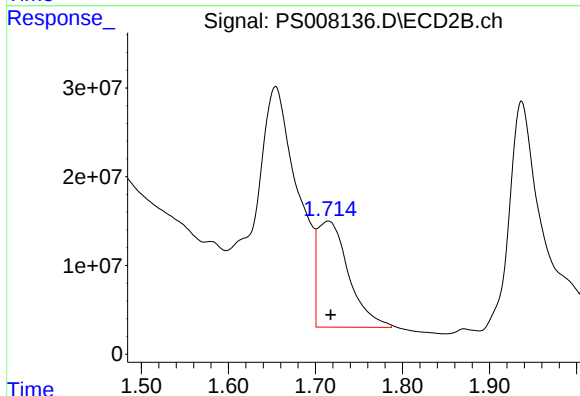
#1 Dalapon

R.T.: 2.003 min
Delta R.T.: -0.003 min
Response: 230848599
Conc: 123.31 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TP1-3MS

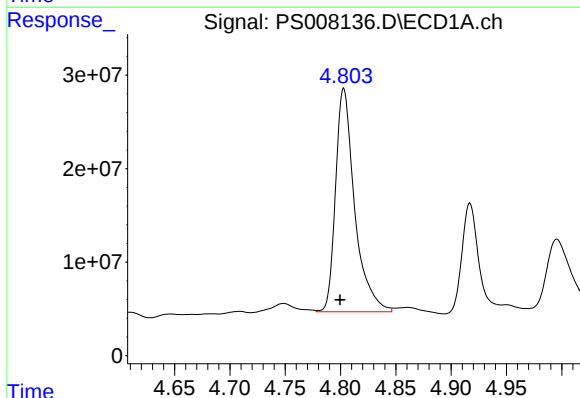
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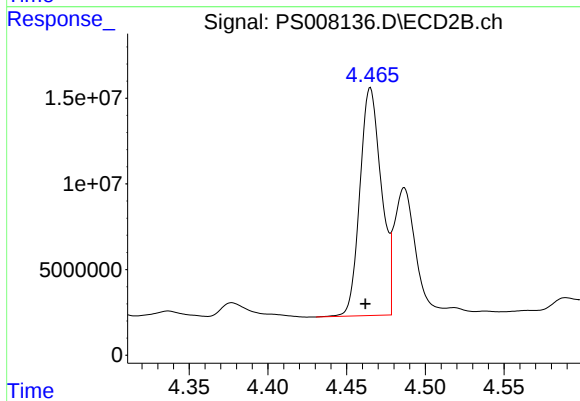
#1 Dalapon

R.T.: 1.714 min
Delta R.T.: -0.004 min
Response: 293909029
Conc: 331.81 ng/ml m



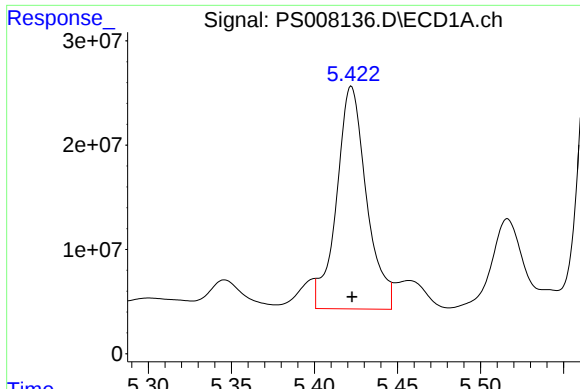
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.803 min
Delta R.T.: 0.003 min
Response: 286695278
Conc: 146.36 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.465 min
Delta R.T.: 0.003 min
Response: 126289992
Conc: 133.93 ng/ml



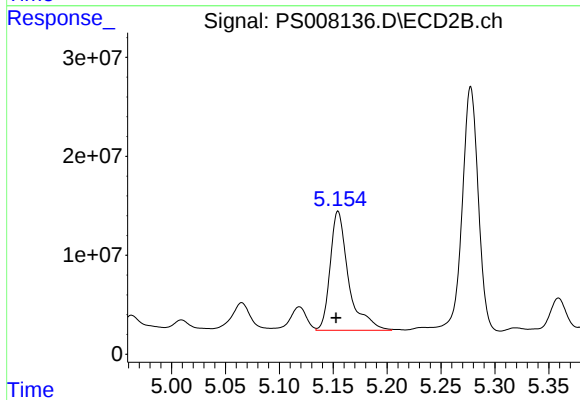
#4 2,4-DCAA

R.T.: 5.422 min
Delta R.T.: 0.000 min
Response: 267016138
Conc: 178.24 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TP1-3MS

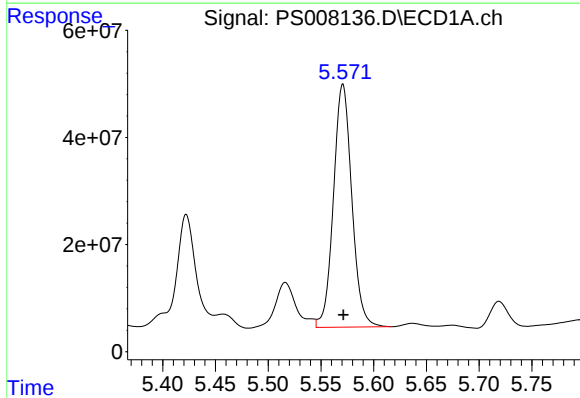
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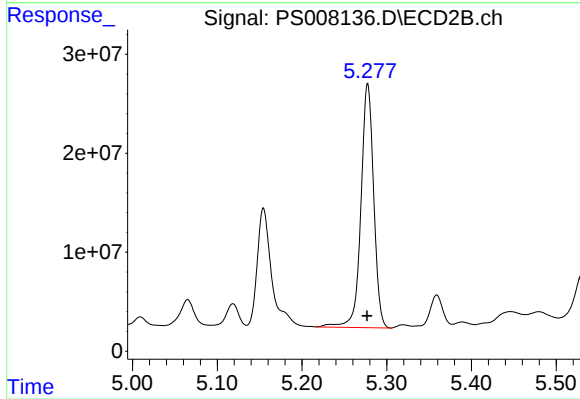
#4 2,4-DCAA

R.T.: 5.154 min
Delta R.T.: 0.002 min
Response: 143515480
Conc: 195.54 ng/ml m



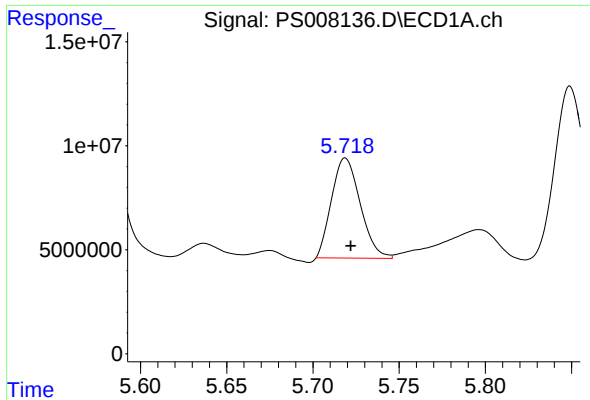
#5 DICAMBA

R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 549523803
Conc: 99.28 ng/ml



#5 DICAMBA

R.T.: 5.278 min
Delta R.T.: 0.000 min
Response: 258339329
Conc: 93.49 ng/ml



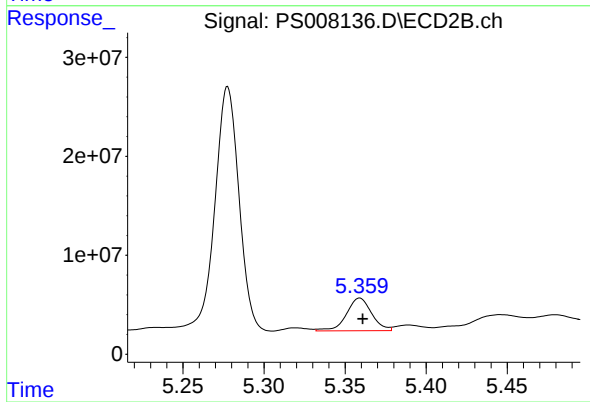
#6 MCPP

R.T.: 5.719 min
Delta R.T.: -0.003 min
Response: 55639855
Conc: 14.90 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP1-3MS

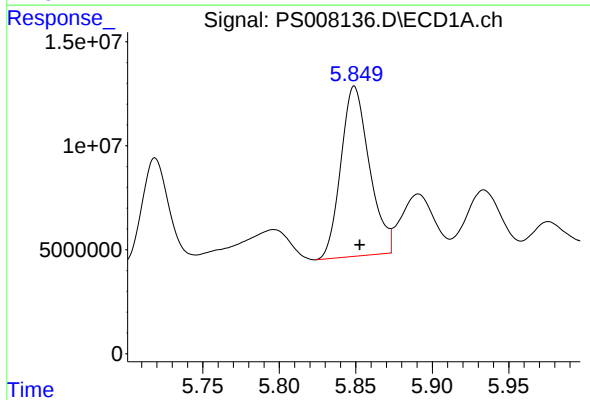
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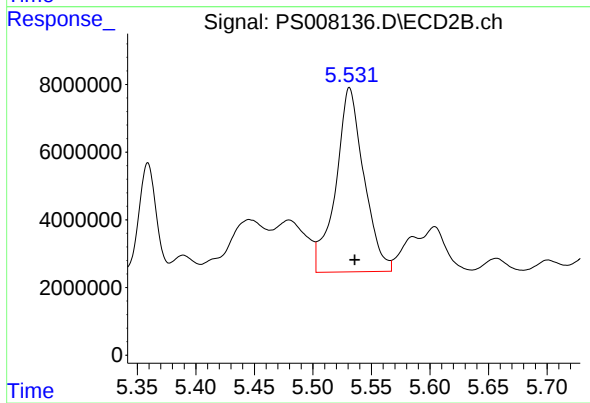
#6 MCPP

R.T.: 5.359 min
Delta R.T.: -0.002 min
Response: 35826101
Conc: 18.33 ug/ml



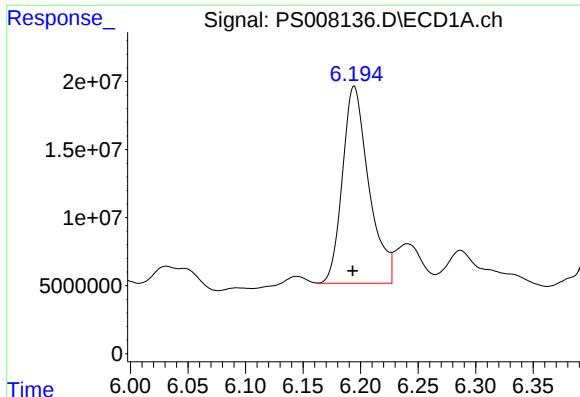
#7 MCPA

R.T.: 5.849 min
Delta R.T.: -0.003 min
Response: 106045958
Conc: 18.58 ug/ml



#7 MCPA

R.T.: 5.531 min
Delta R.T.: -0.004 min
Response: 90818580
Conc: 30.41 ug/ml



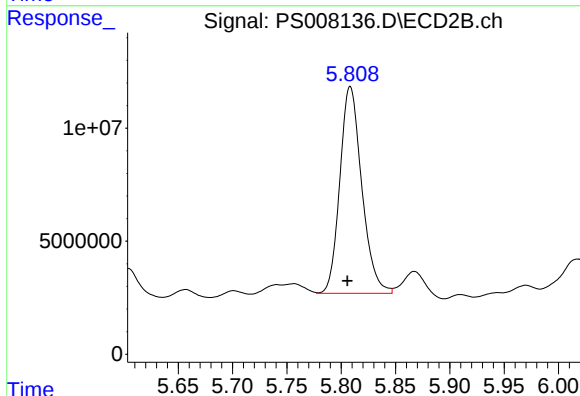
#8 DICHLORPROP

R.T.: 6.194 min
Delta R.T.: 0.000 min
Response: 231668432
Conc: 169.34 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TP1-3MS

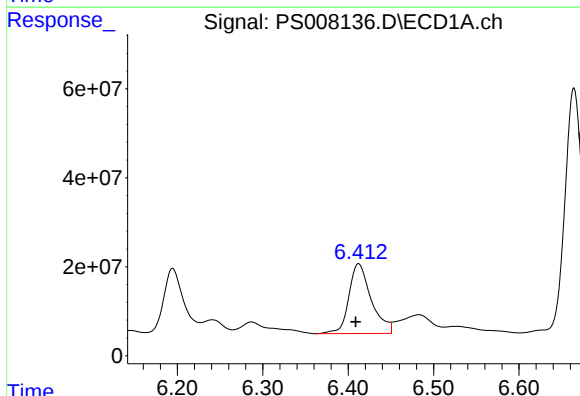
Manual Integrations
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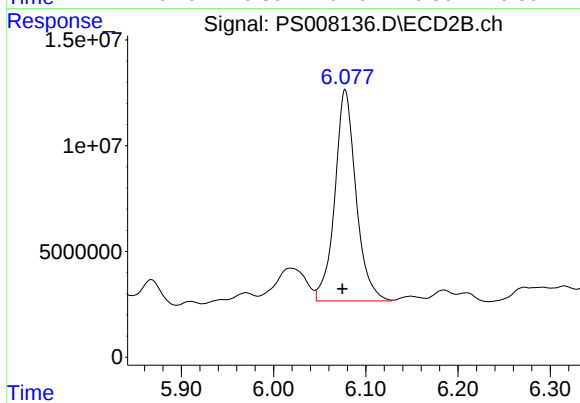
#8 DICHLORPROP

R.T.: 5.808 min
Delta R.T.: 0.002 min
Response: 128635330
Conc: 187.54 ng/ml m



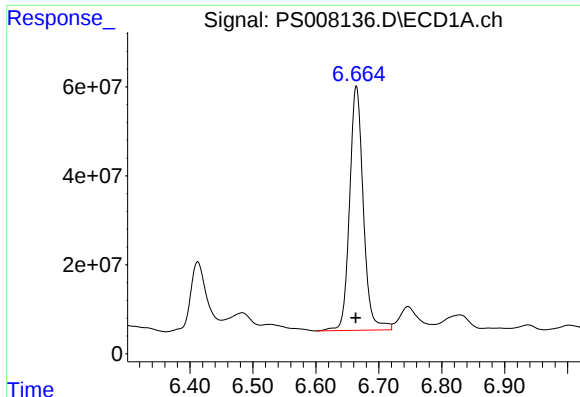
#9 2,4-D

R.T.: 6.412 min
Delta R.T.: 0.004 min
Response: 286941168
Conc: 190.45 ng/ml



#9 2,4-D

R.T.: 6.077 min
Delta R.T.: 0.002 min
Response: 159353000
Conc: 195.86 ng/ml m



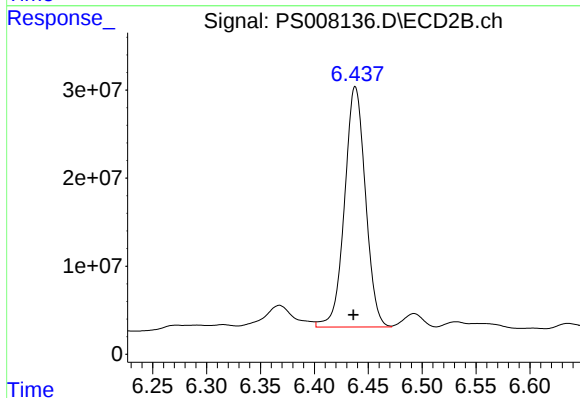
#10 Pentachlorophenol

R.T.: 6.664 min
Delta R.T.: 0.000 min
Response: 833830610
Conc: 40.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP1-3MS

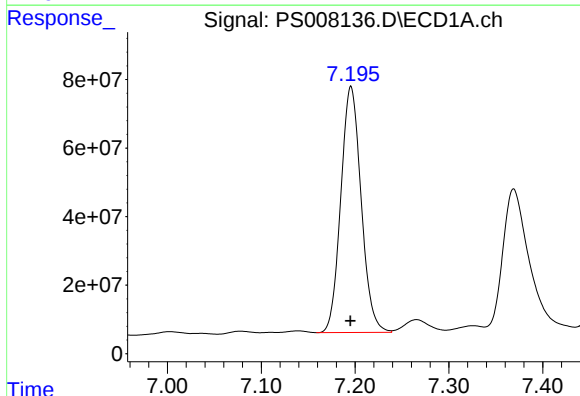
Manual Integrations
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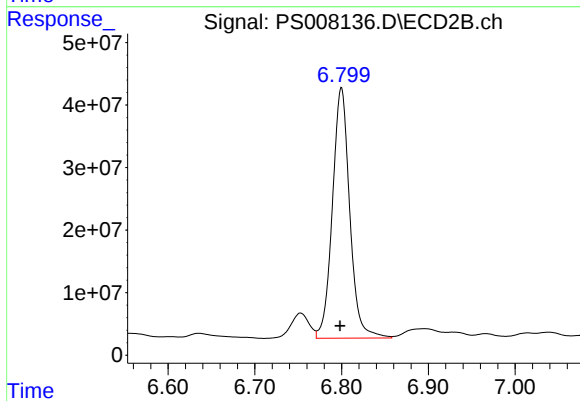
#10 Pentachlorophenol

R.T.: 6.438 min
Delta R.T.: 0.002 min
Response: 368391064
Conc: 36.22 ng/ml



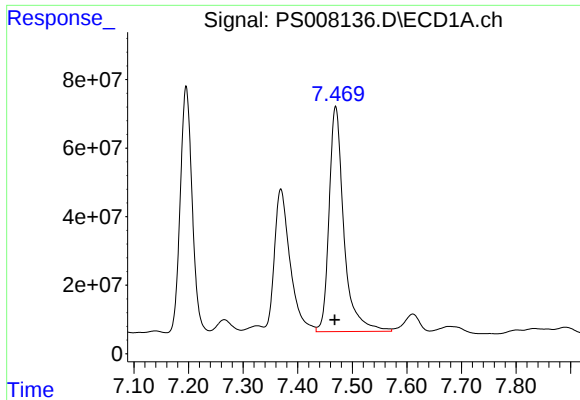
#11 2,4,5-TP (SILVEX)

R.T.: 7.196 min
Delta R.T.: 0.000 min
Response: 1082832369
Conc: 135.09 ng/ml



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

R.T.: 6.800 min
Delta R.T.: 0.002 min
Response: 555655815
Conc: 137.37 ng/ml



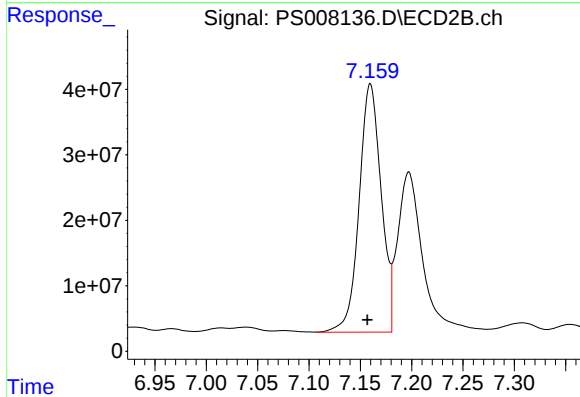
#12 2,4,5-T

R.T.: 7.470 min
Delta R.T.: 0.002 min
Response: 1237964008
Conc: 145.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP1-3MS

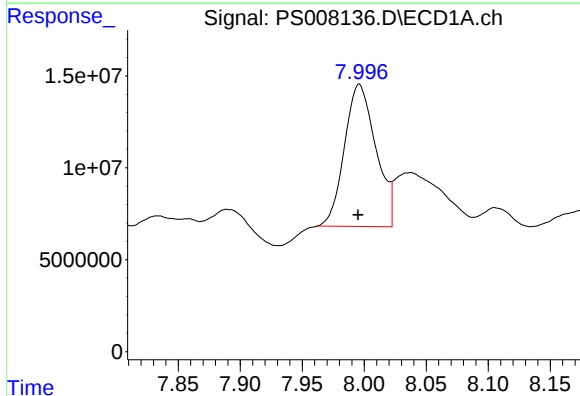
Manual Integrations
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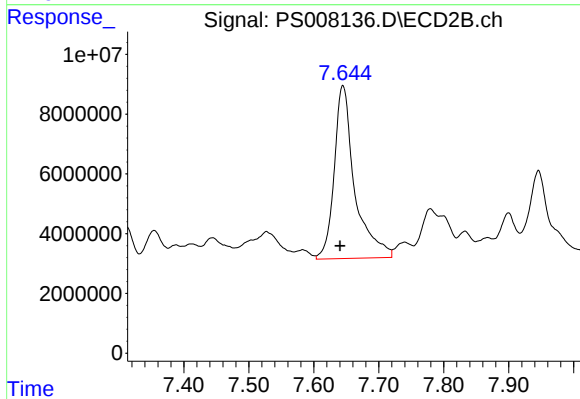
#12 2,4,5-T

R.T.: 7.160 min
Delta R.T.: 0.003 min
Response: 567051750
Conc: 150.71 ng/ml



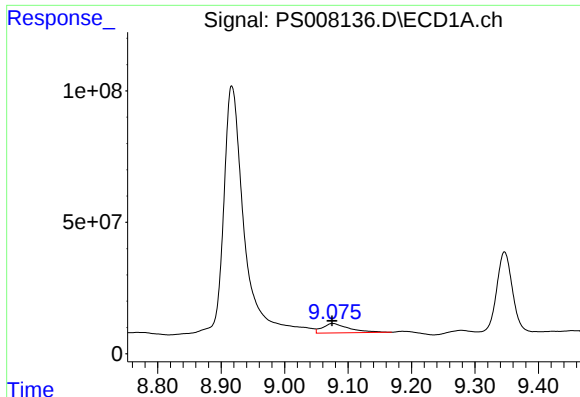
#13 2,4-DB

R.T.: 7.996 min
Delta R.T.: 0.000 min
Response: 136261604
Conc: 120.60 ng/ml m



#13 2,4-DB

R.T.: 7.645 min
Delta R.T.: 0.005 min
Response: 126618237
Conc: 258.02 ng/ml



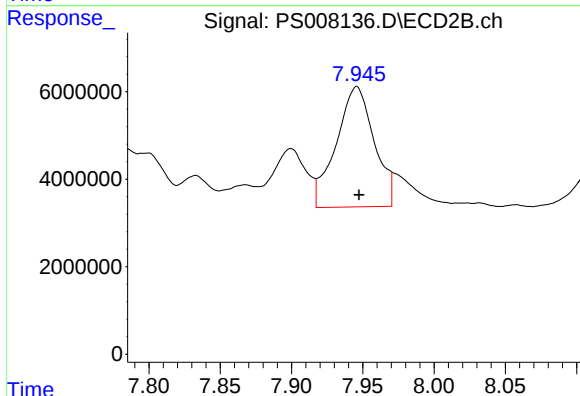
#14 DINOSEB

R.T.: 9.076 min
Delta R.T.: 0.000 min
Response: 103784304
Conc: 18.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP1-3MS

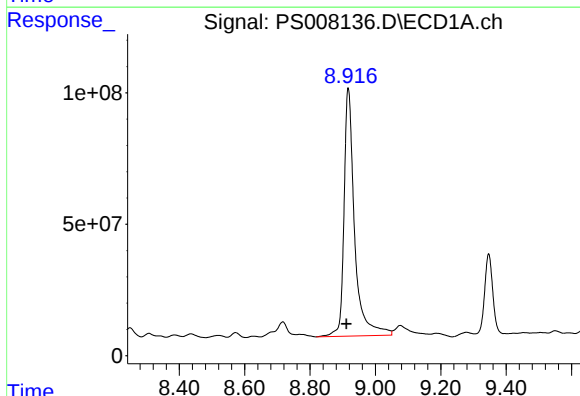
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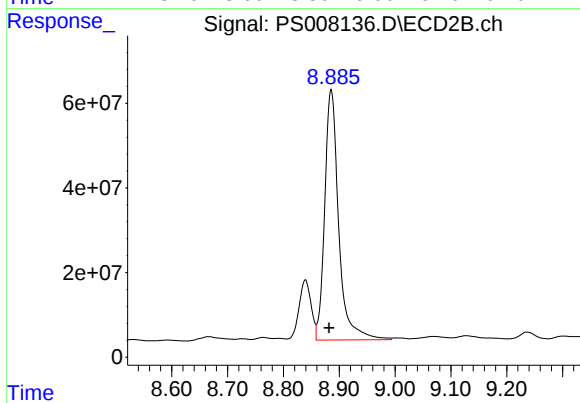
#14 DINOSEB

R.T.: 7.945 min
Delta R.T.: -0.002 min
Response: 51105141
Conc: 20.12 ng/ml m



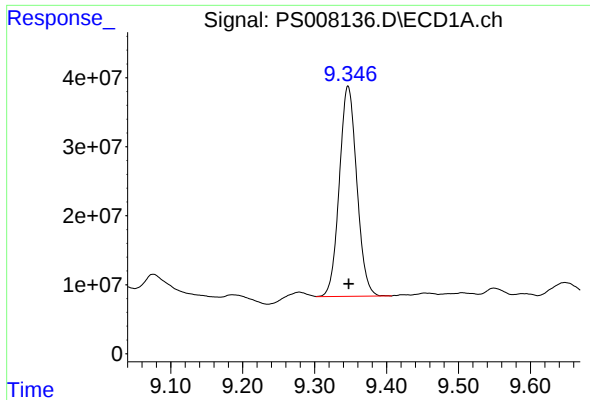
#15 Picloram

R.T.: 8.917 min
Delta R.T.: 0.005 min
Response: 2124566904
Conc: 179.36 ng/ml



#15 Picloram

R.T.: 8.886 min
Delta R.T.: 0.004 min
Response: 1030082415
Conc: 171.15 ng/ml



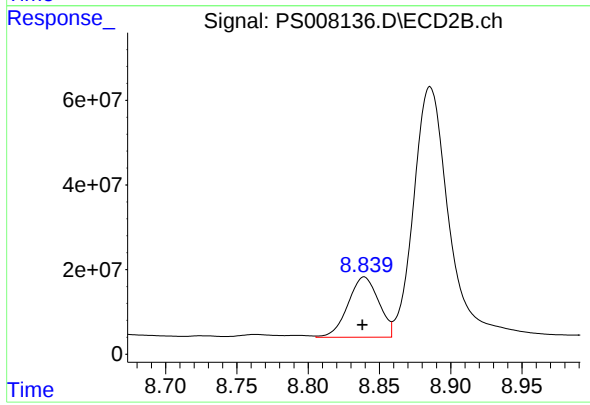
#16 DCPA

R.T.: 9.347 min
Delta R.T.: 0.000 min
Response: 514395147
Conc: 50.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP1-3MS

Manual Integrations
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#16 DCPA

R.T.: 8.839 min
Delta R.T.: 0.001 min
Response: 214067116
Conc: 40.43 ng/ml