

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS112619\
 Data File : PS007843.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Nov 2019 22:58
 Operator : SM\AJ
 Sample : K5999-06MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 IDLEWILD-BH-04AMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 05:54:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110619.M
 Quant Title : 8080.M
 QLast Update : Wed Nov 06 02:45:11 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	5.425	5.152	22103417	13050000	16.050m	18.575
Target Compounds							
1) T	Dalapon	1.999	1.712	325.9E6	298.3E6	180.126	251.224m#
2) T	3,5-DICHL...	4.805	4.484	25206355	102.4E6	14.128m	113.379 #
3) T	4-Nitroph...	5.286	4.853	28475983	19687517	44.683m	47.844
5) T	DICAMBA	5.573	5.274	134.5E6	63533462	26.438	24.008
8) T	DICHLORPROP	6.195	5.802	16981829	12823286	13.436m	19.554 #
9) T	2,4-D	6.423	6.078	21217771	17167536	15.128m	21.289m#
10) T	Pentachlo...	6.665	6.433	244.0E6	123.7E6	12.877	12.636
11) T	2,4,5-TP ...	7.198	6.794	89232172	48212560	11.874	12.312
12) T	2,4,5-T	7.474	7.158	108.4E6	40852987	13.239m	11.063
13) T	2,4-DB	8.010	7.638	11961898	8667204	11.185m	17.729m#
14) T	DINOSEB	9.077	7.941	39951656	31987091	6.653m	11.003m#
15) T	Picloram	8.926	8.885	549.1E6	357.9E6	49.450	61.087
16) T	DCPA	9.350	8.835	685.8E6	238.3E6	69.925	45.598 #

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

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Acq On : 26 Nov 2019 22:58
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Sample : K5999-06MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

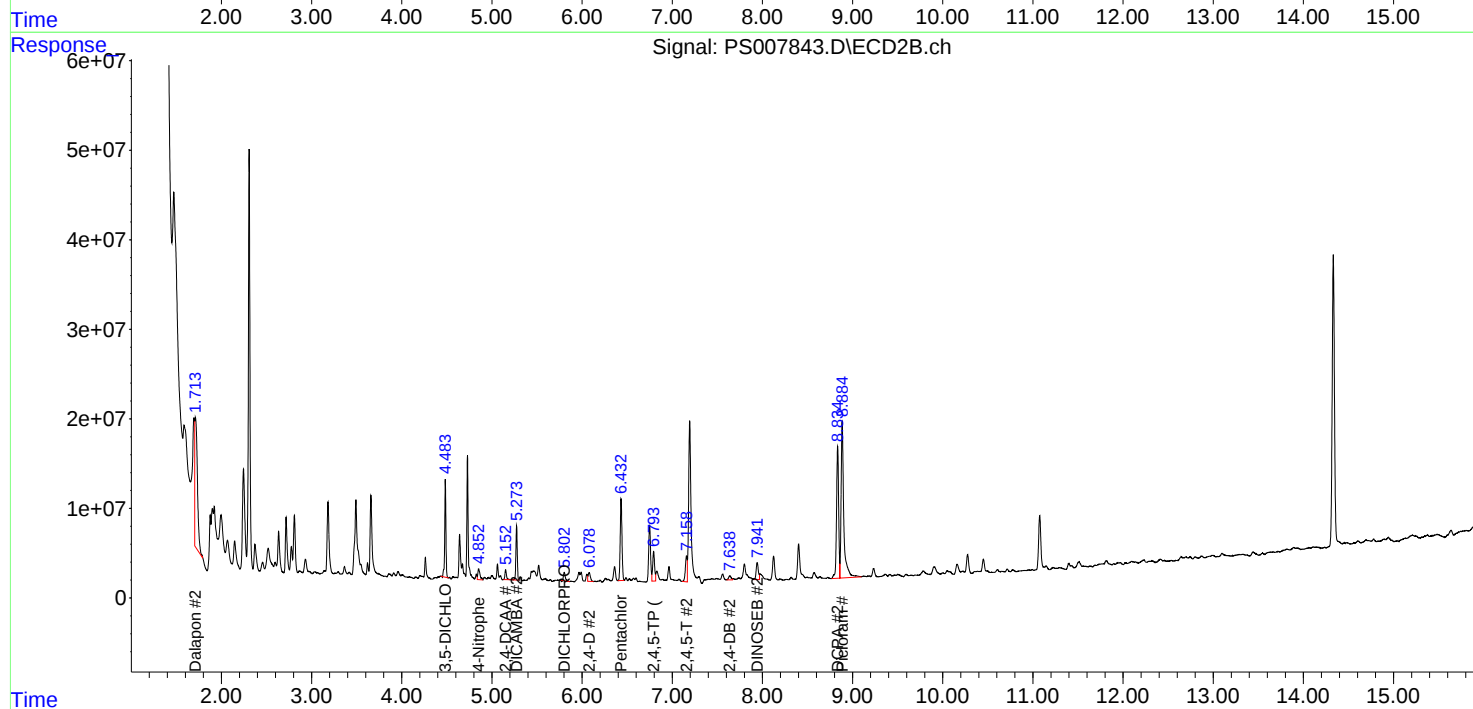
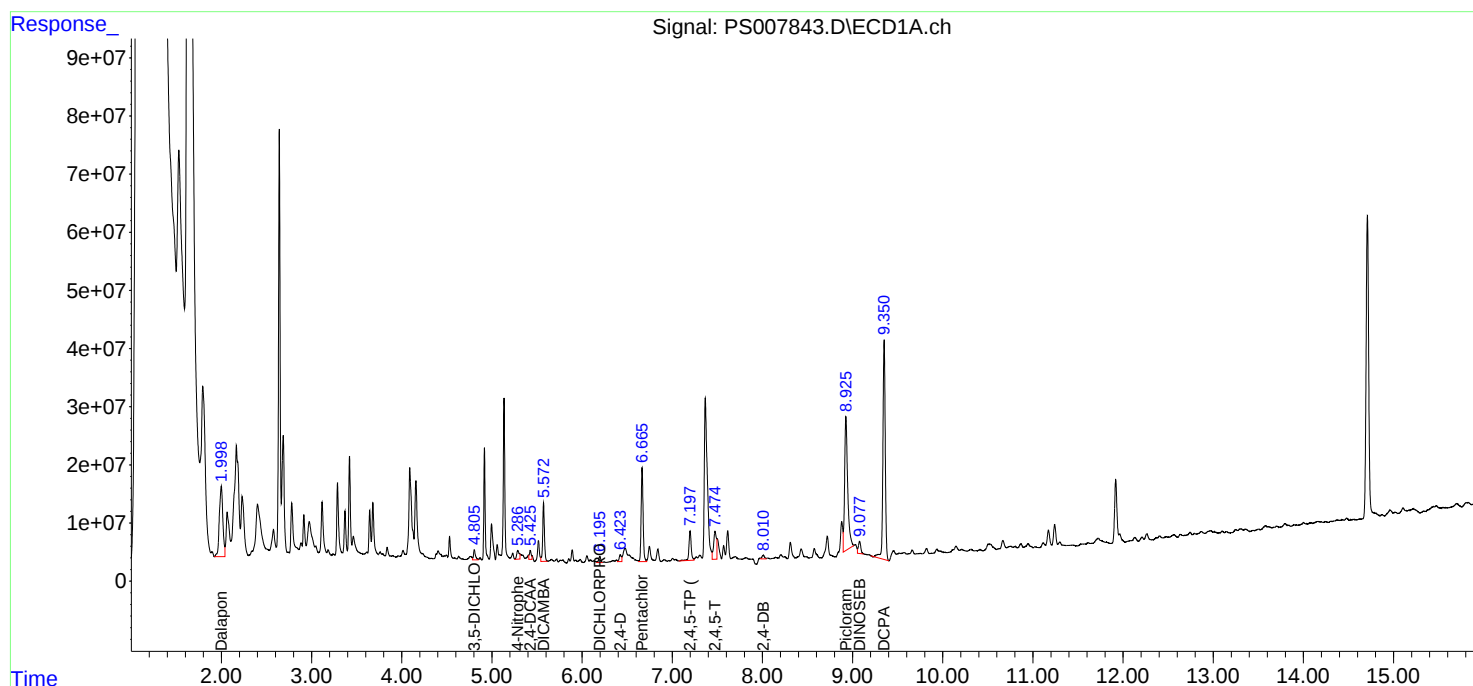
Instrument :
ECD_S
ClientSampleId :
IDLEWILD-BH-04AMSD

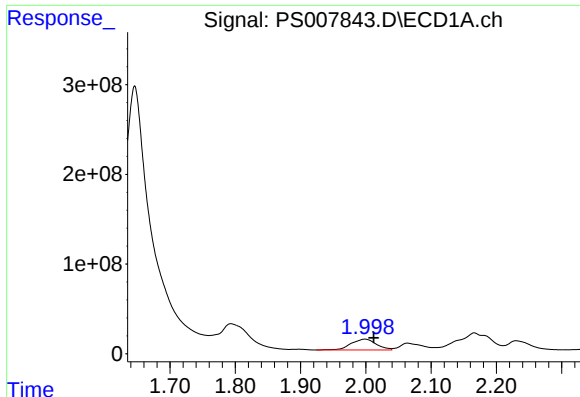
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 05:54:11 2019
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Quant Title : 8080.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





#1 Dalapon

R.T.: 1.999 min
Delta R.T.: -0.013 min
Response: 325880486
Conc: 180.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
IDLEWILD-BH-04AMSD

Manual Integrations
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#1 Dalapon

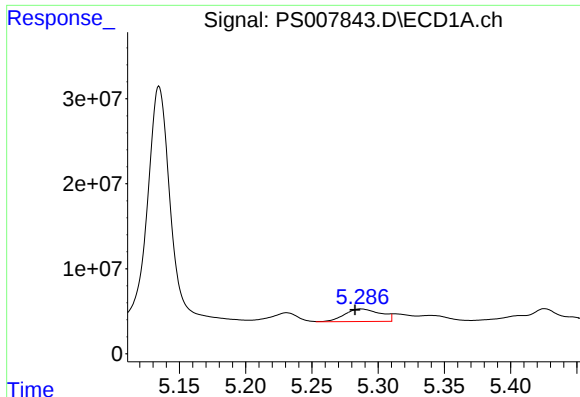
R.T.: 1.712 min
Delta R.T.: -0.011 min
Response: 298304166
Conc: 251.22 ng/ml m

#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.805 min
Delta R.T.: 0.000 min
Response: 25206355
Conc: 14.13 ng/ml m

#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.484 min
Delta R.T.: 0.021 min
Response: 102430177
Conc: 113.38 ng/ml



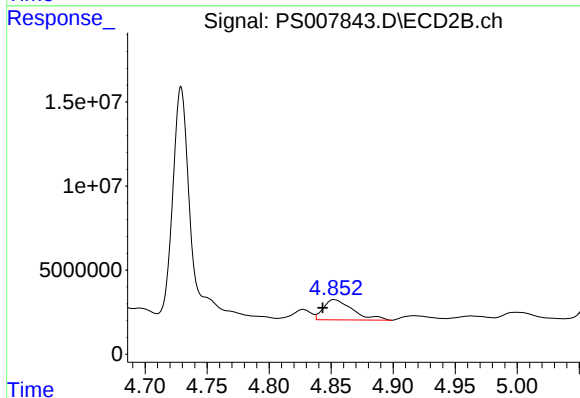
#3 4-Nitrophenol

R.T.: 5.286 min
Delta R.T.: 0.003 min
Response: 28475983
Conc: 44.68 ng/ml m

Instrument :
ECD_S
ClientSampleId :
IDLEWILD-BH-04AMSD

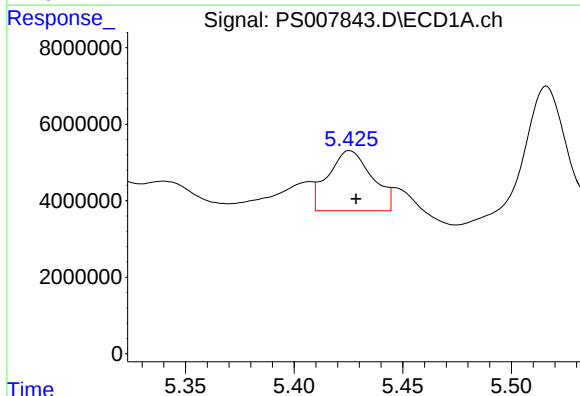
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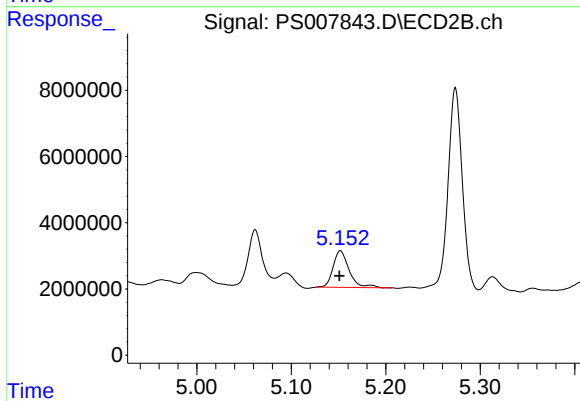
#3 4-Nitrophenol

R.T.: 4.853 min
Delta R.T.: 0.010 min
Response: 19687517
Conc: 47.84 ng/ml



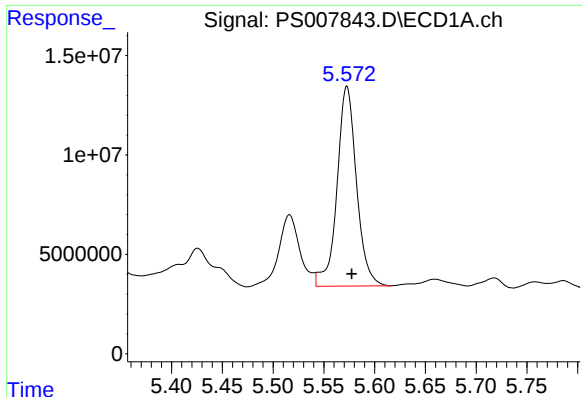
#4 2,4-DCAA

R.T.: 5.425 min
Delta R.T.: -0.003 min
Response: 22103417
Conc: 16.05 ng/ml m



#4 2,4-DCAA

R.T.: 5.152 min
Delta R.T.: 0.001 min
Response: 13050000
Conc: 18.57 ng/ml



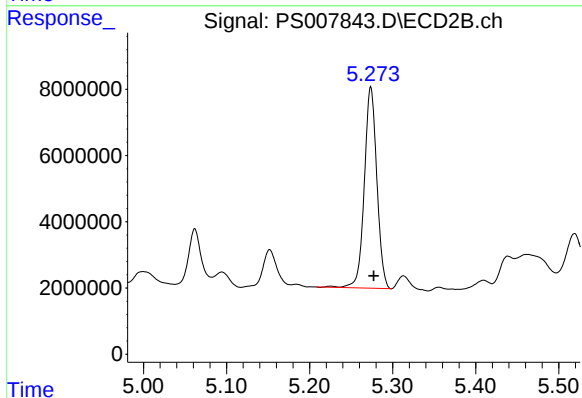
#5 DICAMBA

R.T.: 5.573 min
Delta R.T.: -0.005 min
Response: 134499603
Conc: 26.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
IDLEWILD-BH-04AMSD

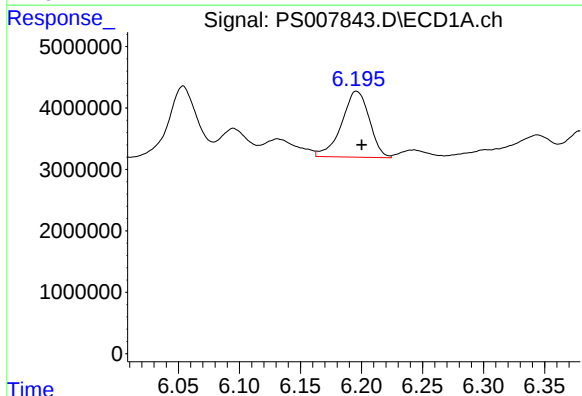
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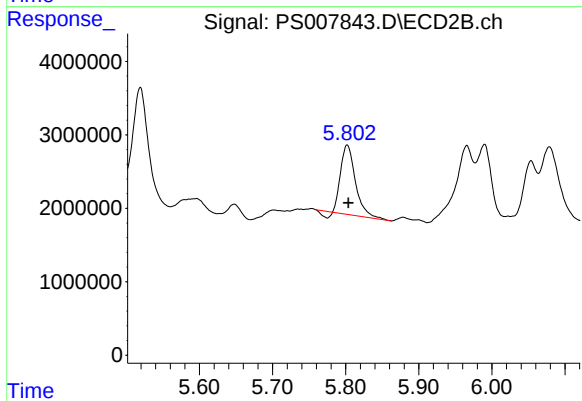
#5 DICAMBA

R.T.: 5.274 min
Delta R.T.: -0.003 min
Response: 63533462
Conc: 24.01 ng/ml



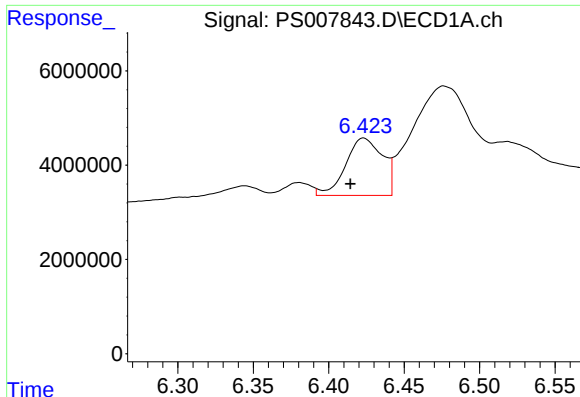
#8 DICHLORPROP

R.T.: 6.195 min
Delta R.T.: -0.005 min
Response: 16981829
Conc: 13.44 ng/ml m



#8 DICHLORPROP

R.T.: 5.802 min
Delta R.T.: -0.002 min
Response: 12823286
Conc: 19.55 ng/ml



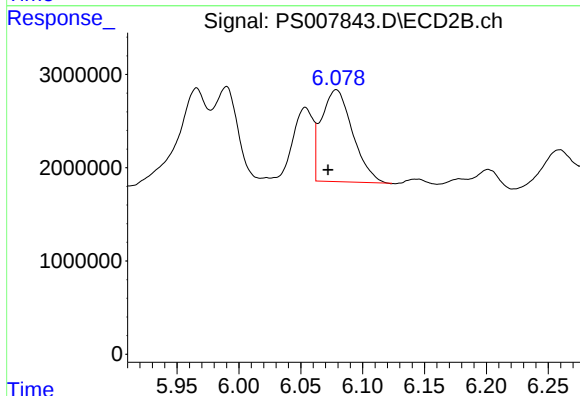
#9 2,4-D

R.T.: 6.423 min
Delta R.T.: 0.008 min
Response: 21217771
Conc: 15.13 ng/ml m

Instrument :
ECD_S
ClientSampleId :
IDLEWILD-BH-04AMSD

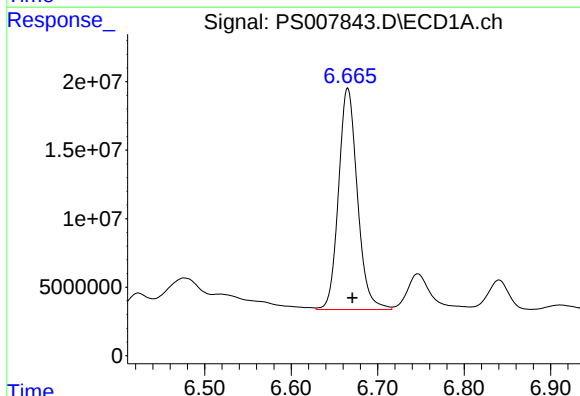
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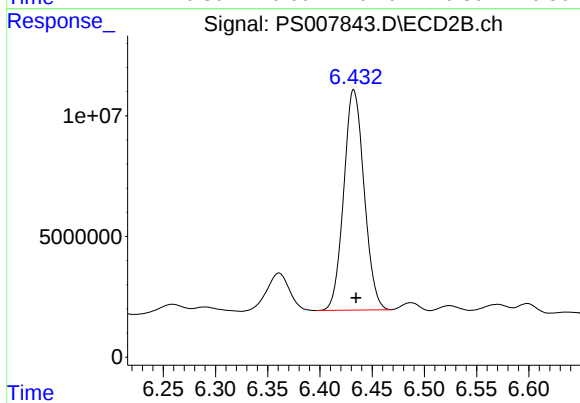
#9 2,4-D

R.T.: 6.078 min
Delta R.T.: 0.006 min
Response: 17167536
Conc: 21.29 ng/ml m



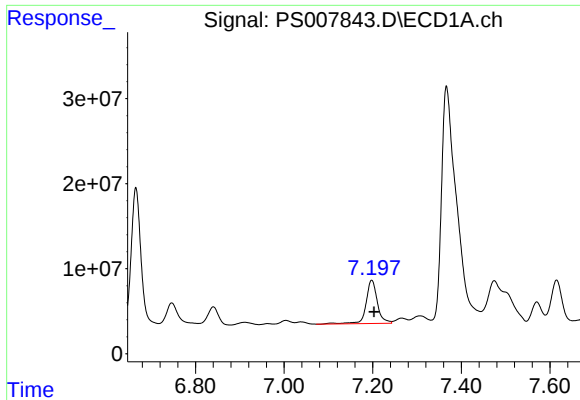
#10 Pentachlorophenol

R.T.: 6.665 min
Delta R.T.: -0.005 min
Response: 244034304
Conc: 12.88 ng/ml



#10 Pentachlorophenol

R.T.: 6.433 min
Delta R.T.: -0.002 min
Response: 123736491
Conc: 12.64 ng/ml



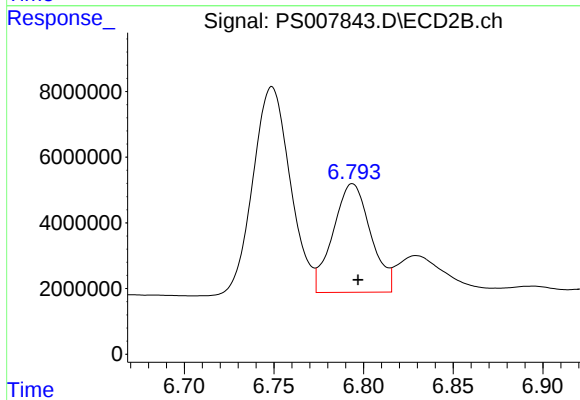
#11 2,4,5-TP (SILVEX)

R.T.: 7.198 min
Delta R.T.: -0.006 min
Response: 89232172
Conc: 11.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
IDLEWILD-BH-04AMSD

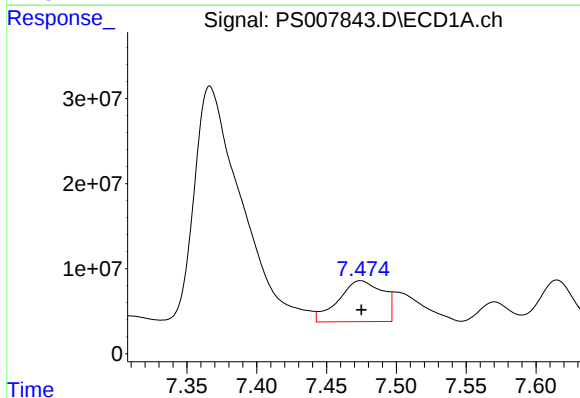
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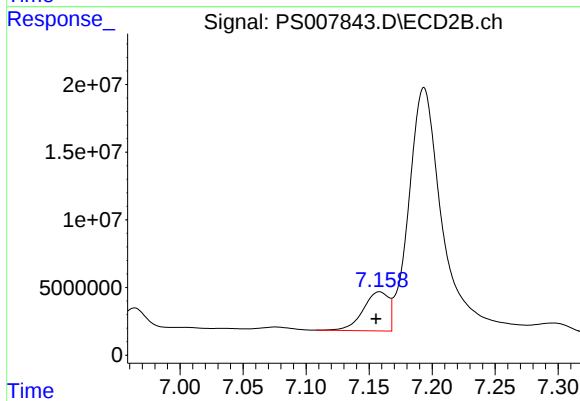
#11 2,4,5-TP (SILVEX)

R.T.: 6.794 min
Delta R.T.: -0.003 min
Response: 48212560
Conc: 12.31 ng/ml



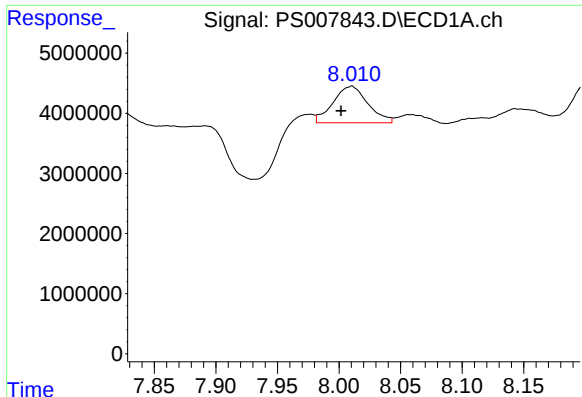
#12 2,4,5-T

R.T.: 7.474 min
Delta R.T.: 0.000 min
Response: 108372256
Conc: 13.24 ng/ml m



#12 2,4,5-T

R.T.: 7.158 min
Delta R.T.: 0.003 min
Response: 40852987
Conc: 11.06 ng/ml



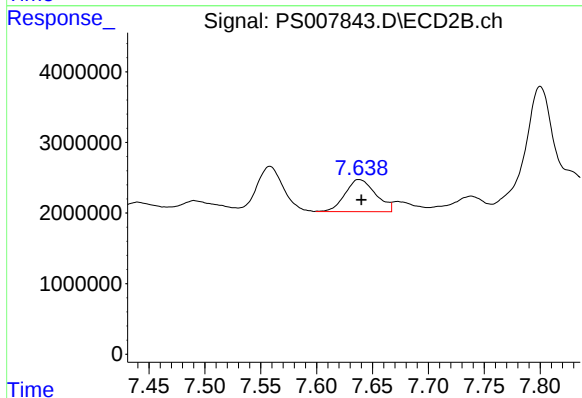
#13 2,4-DB

R.T.: 8.010 min
Delta R.T.: 0.009 min
Response: 11961898
Conc: 11.19 ng/ml m

Instrument :
ECD_S
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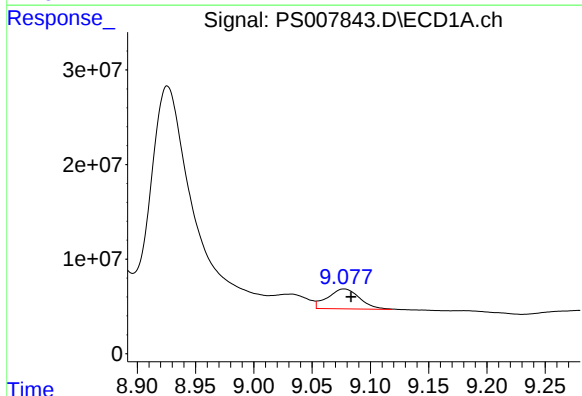
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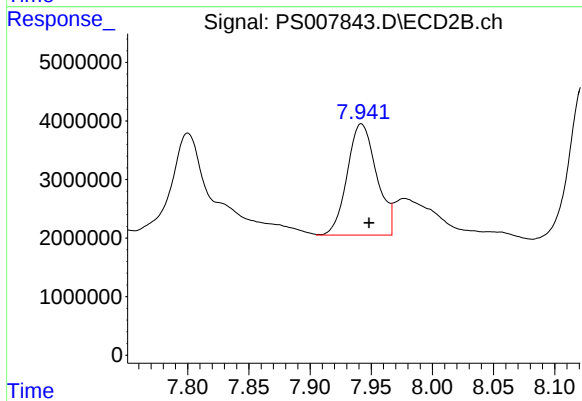
#13 2,4-DB

R.T.: 7.638 min
Delta R.T.: -0.002 min
Response: 8667204
Conc: 17.73 ng/ml m



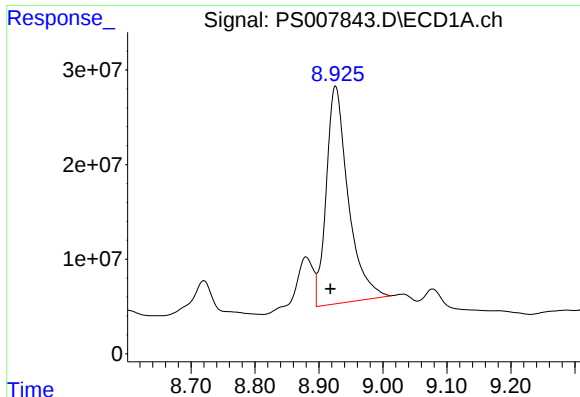
#14 DINOSEB

R.T.: 9.077 min
Delta R.T.: -0.007 min
Response: 39951656
Conc: 6.65 ng/ml m



#14 DINOSEB

R.T.: 7.941 min
Delta R.T.: -0.007 min
Response: 31987091
Conc: 11.00 ng/ml m



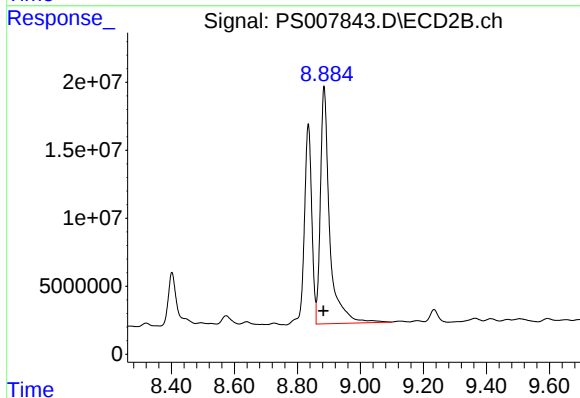
#15 Picloram

R.T.: 8.926 min
Delta R.T.: 0.008 min
Response: 549055097
Conc: 49.45 ng/ml

Instrument :
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ClientSampleId :
IDLEWILD-BH-04AMSD

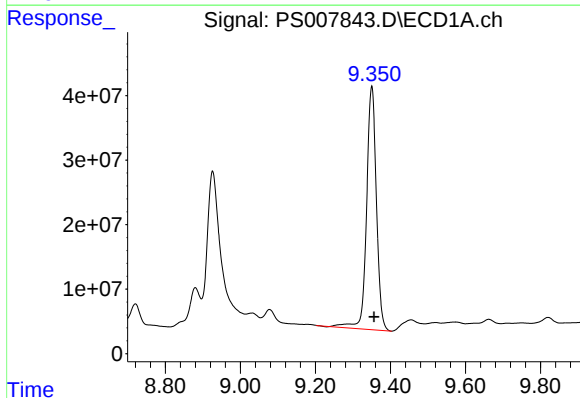
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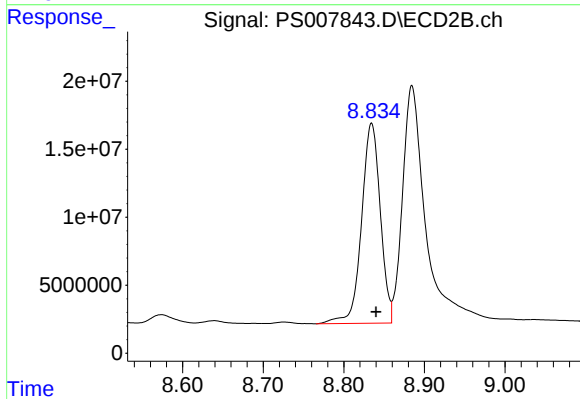
#15 Picloram

R.T.: 8.885 min
Delta R.T.: 0.003 min
Response: 357906760
Conc: 61.09 ng/ml



#16 DCPA

R.T.: 9.350 min
Delta R.T.: -0.007 min
Response: 685833337
Conc: 69.93 ng/ml



#16 DCPA

R.T.: 8.835 min
Delta R.T.: -0.006 min
Response: 238261001
Conc: 45.60 ng/ml