

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100218\
 Data File : PS001867.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2018 12:06
 Operator : EI\SJ
 Sample : J5145-01MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FK-PS-01-042MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 13:41:19 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091718.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 18 03:01:16 2018
 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	11.471	10.950	59887897	61075467	266.980	240.439
Target Compounds							
1) T	Dalapon	2.944	2.389	69021077	56367317	212.263	190.806
2) T	3,5-DICHL...	9.895	9.101	72536720	66930629	220.387	212.052
3) T	4-Nitroph...	11.062	10.096	40739040	35300759	289.441	281.509
5) T	DICAMBA	11.783	11.235	184.6E6	184.8E6	212.984	207.163m
6) T	MCPD	12.128	11.459	15704275	11010054	24.644m	18.685
7) T	MCPA	12.371	11.815	21368183	55391066	20.361m	63.902m#
8) T	DICHLORPROP	12.973	12.361	47923841	46302054	206.510	199.342
9) T	2,4-D	13.331	12.831	64885913	58848702	235.416	189.160
10) T	Pentachlo...	13.712	13.382	626.8E6	696.4E6	203.939	203.178
11) T	2,4,5-TP ...	14.584	13.999	218.9E6	261.0E6	185.065	190.385
12) T	2,4,5-T	14.981	14.566	226.5E6	208.0E6	189.720	188.315
13) T	2,4-DB	15.730	15.215	31812233	31003646	195.344	187.309
14) T	DINOSEB	17.217	15.645	29699240	28325545	35.628	29.885
15) T	Picloram	16.980	16.826	430.9E6	292.8E6	247.489	172.133 #
16) T	DCPA	17.559	16.880	198.6E6	447.6E6	134.956	242.693 #

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

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2018 12:06
Operator : EI\SJ
Sample : J5145-01MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

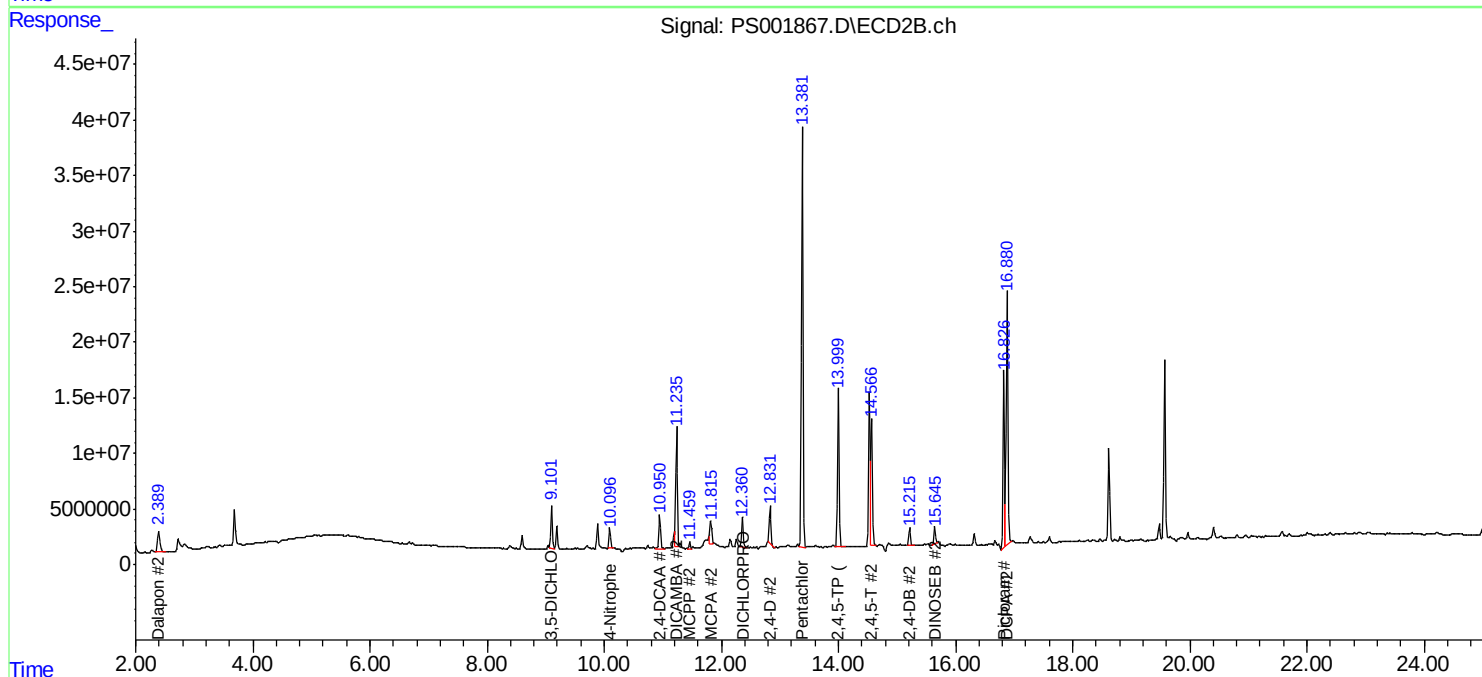
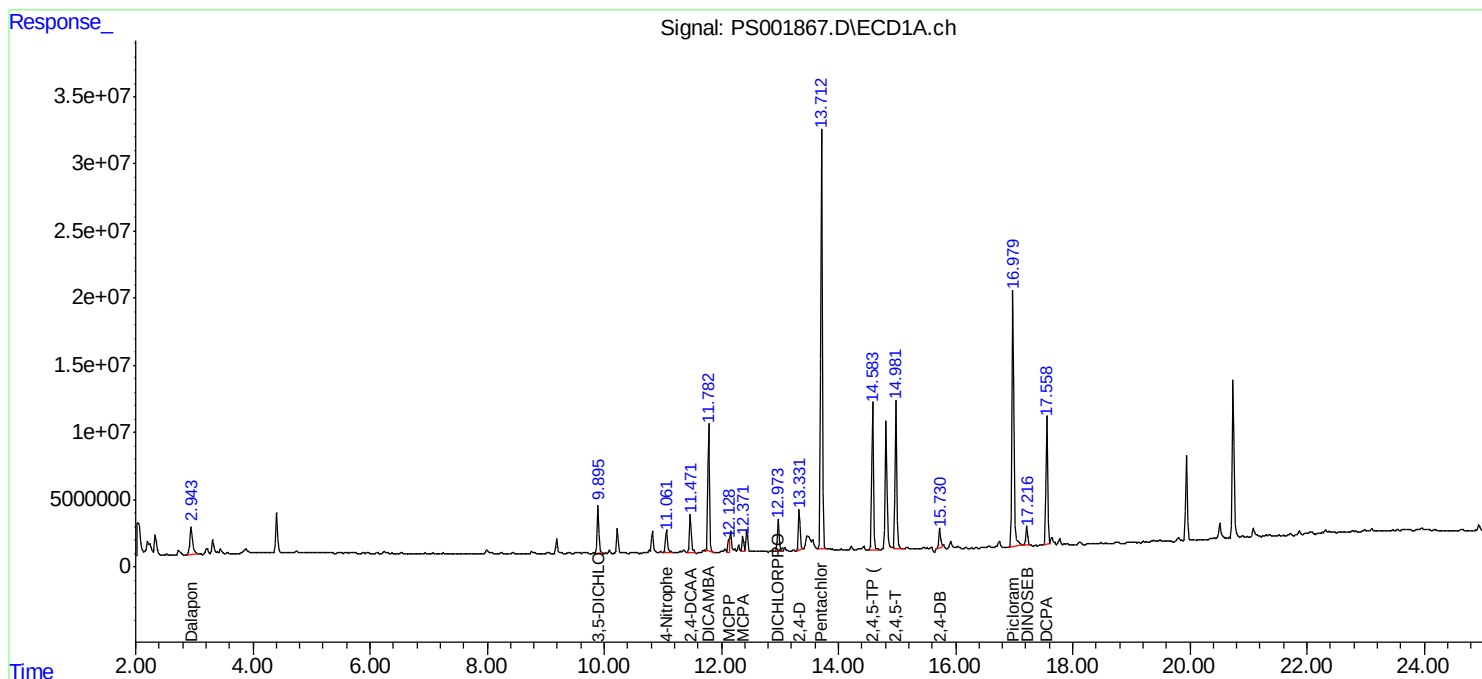
Instrument :
ECD_S
ClientSampled :
FK-PS-01-042MS

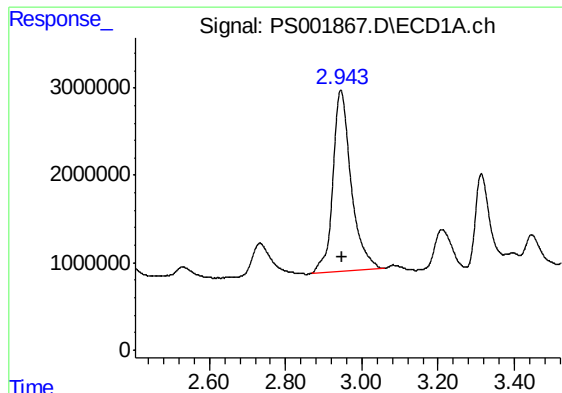
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 13:41:19 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091718.M
Quant Title : 8080.M
QLast Update : Tue Sep 18 03:01:16 2018
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Volume 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





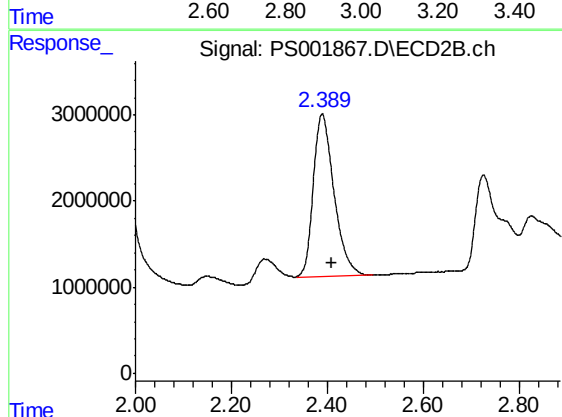
#1 Dalapon

R.T.: 2.944 min
Delta R.T.: -0.005 min
Response: 69021077
Conc: 212.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-042MS

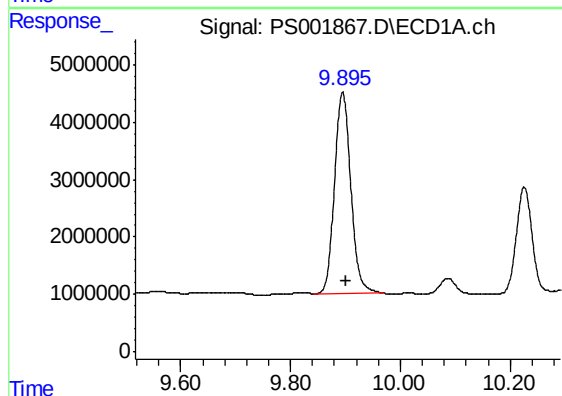
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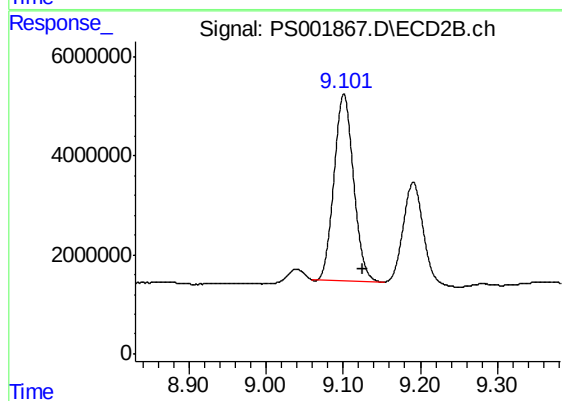
#1 Dalapon

R.T.: 2.389 min
Delta R.T.: -0.020 min
Response: 56367317
Conc: 190.81 ng/ml



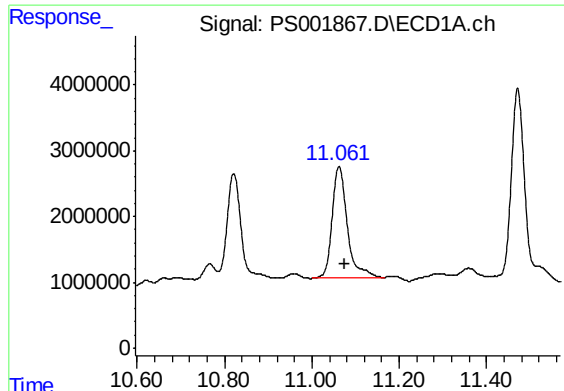
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.895 min
Delta R.T.: -0.007 min
Response: 72536720
Conc: 220.39 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.101 min
Delta R.T.: -0.025 min
Response: 66930629
Conc: 212.05 ng/ml



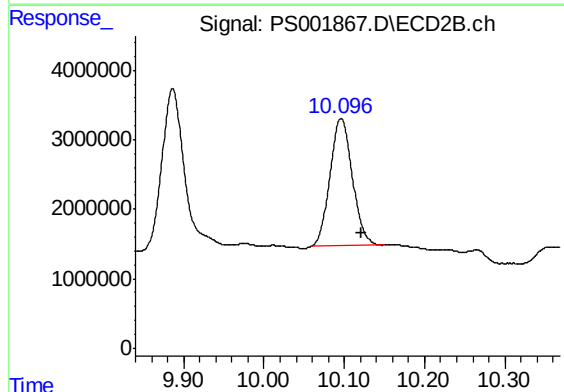
#3 4-Nitrophenol

R.T.: 11.062 min
Delta R.T.: -0.012 min
Response: 40739040
Conc: 289.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-042MS

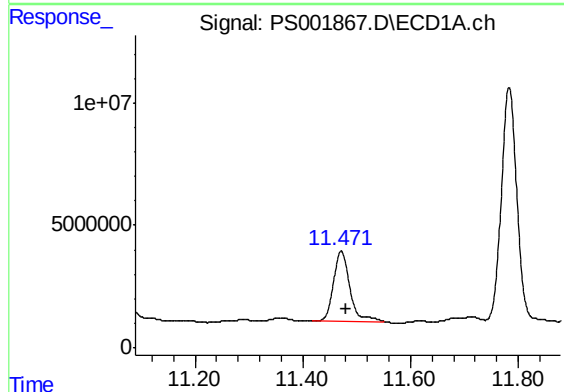
Manual Integrations
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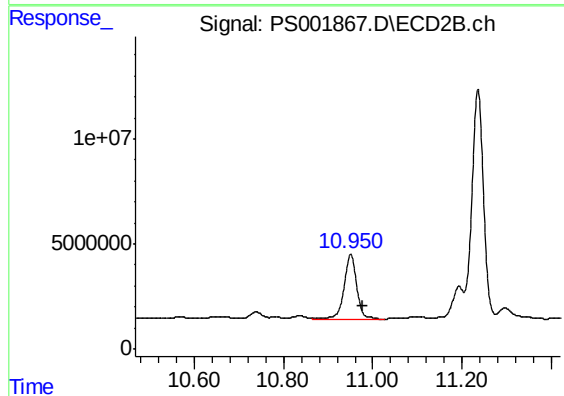
#3 4-Nitrophenol

R.T.: 10.096 min
Delta R.T.: -0.026 min
Response: 35300759
Conc: 281.51 ng/ml



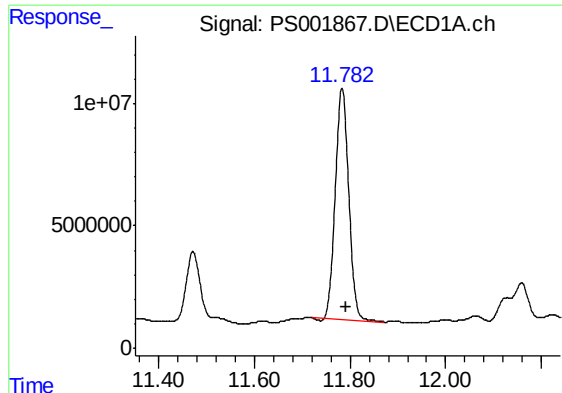
#4 2,4-DCAA

R.T.: 11.471 min
Delta R.T.: -0.009 min
Response: 59887897
Conc: 266.98 ng/ml



#4 2,4-DCAA

R.T.: 10.950 min
Delta R.T.: -0.026 min
Response: 61075467
Conc: 240.44 ng/ml



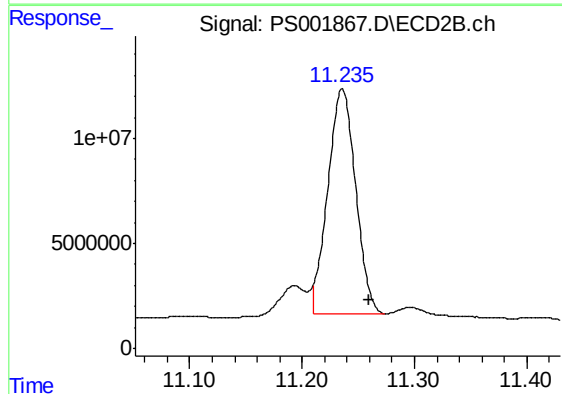
#5 DICAMBA

R.T.: 11.783 min
Delta R.T.: -0.007 min
Response: 184596348
Conc: 212.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-042MS

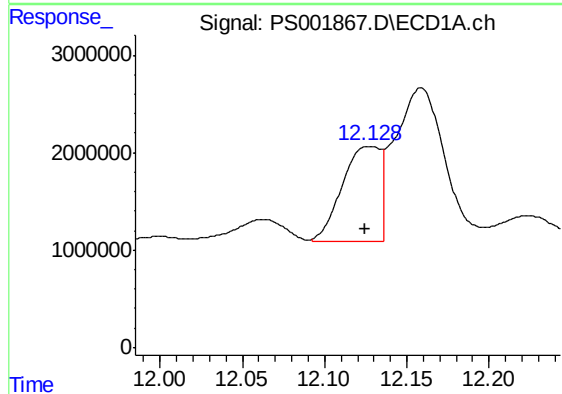
Manual Integrations
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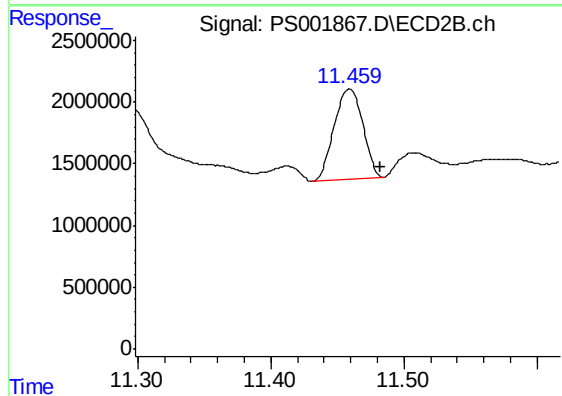
#5 DICAMBA

R.T.: 11.235 min
Delta R.T.: -0.024 min
Response: 184764284
Conc: 207.16 ng/ml m



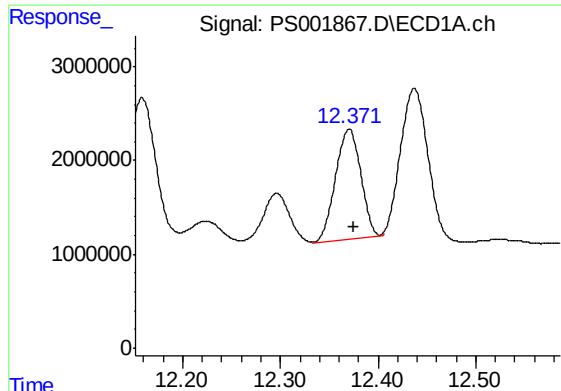
#6 MCPP

R.T.: 12.128 min
Delta R.T.: 0.003 min
Response: 15704275
Conc: 24.64 ug/ml m



#6 MCPP

R.T.: 11.459 min
Delta R.T.: -0.023 min
Response: 11010054
Conc: 18.68 ug/ml



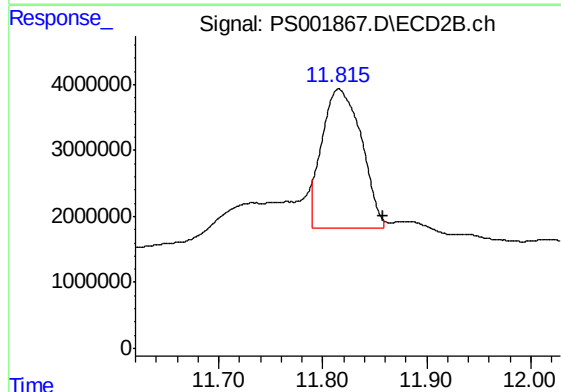
#7 MCPA

R.T.: 12.371 min
Delta R.T.: -0.005 min
Response: 21368183
Conc: 20.36 ug/ml m

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-042MS

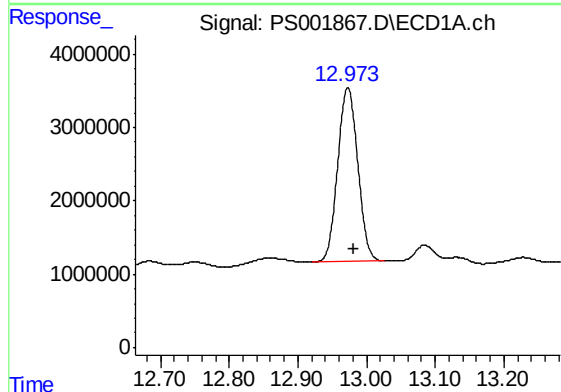
Manual Integrations
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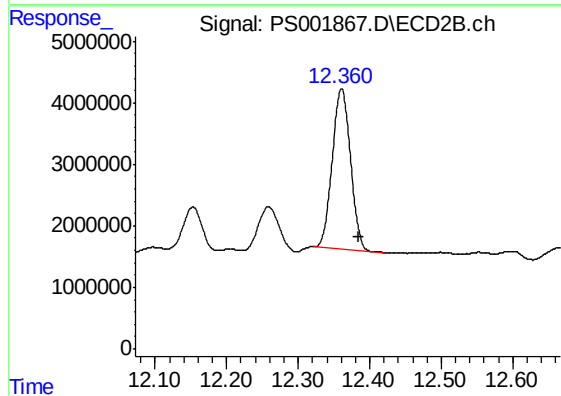
#7 MCPA

R.T.: 11.815 min
Delta R.T.: -0.043 min
Response: 55391066
Conc: 63.90 ug/ml m



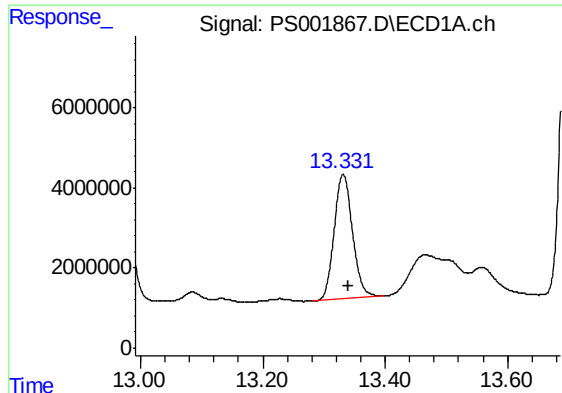
#8 DICHLORPROP

R.T.: 12.973 min
Delta R.T.: -0.008 min
Response: 47923841
Conc: 206.51 ng/ml



#8 DICHLORPROP

R.T.: 12.361 min
Delta R.T.: -0.025 min
Response: 46302054
Conc: 199.34 ng/ml



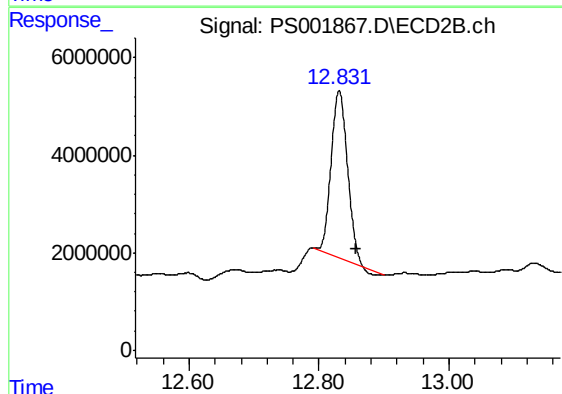
#9 2,4-D

R.T.: 13.331 min
Delta R.T.: -0.009 min
Response: 64885913
Conc: 235.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-042MS

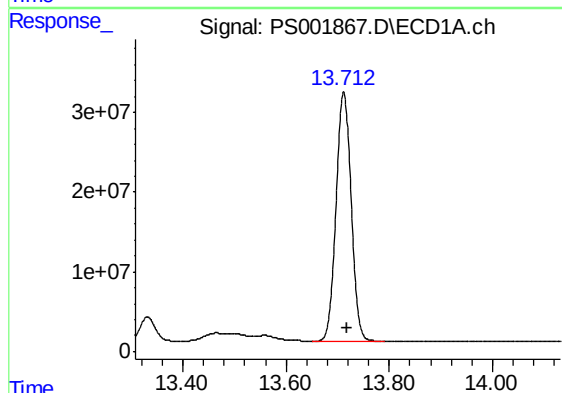
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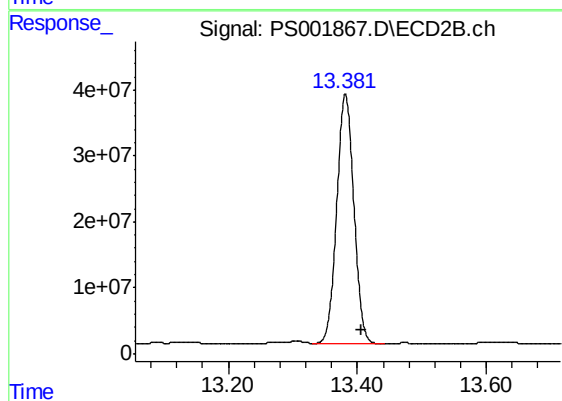
#9 2,4-D

R.T.: 12.831 min
Delta R.T.: -0.026 min
Response: 58848702
Conc: 189.16 ng/ml



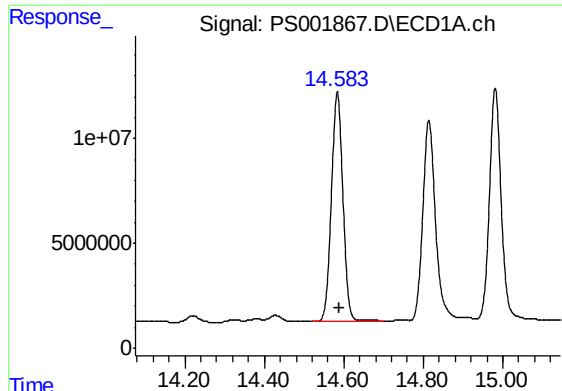
#10 Pentachlorophenol

R.T.: 13.712 min
Delta R.T.: -0.006 min
Response: 626753490
Conc: 203.94 ng/ml



#10 Pentachlorophenol

R.T.: 13.382 min
Delta R.T.: -0.025 min
Response: 696367504
Conc: 203.18 ng/ml



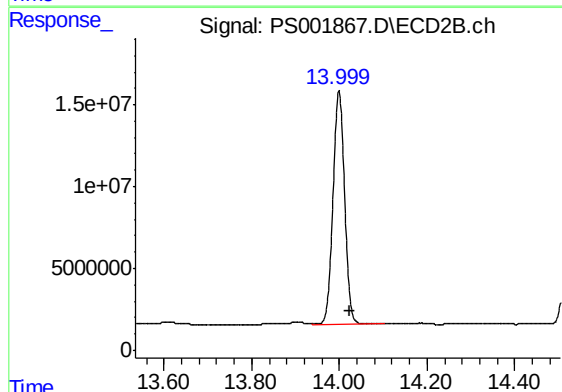
#11 2,4,5-TP (SILVEX)

R.T.: 14.584 min
Delta R.T.: -0.006 min
Response: 218943461
Conc: 185.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-042MS

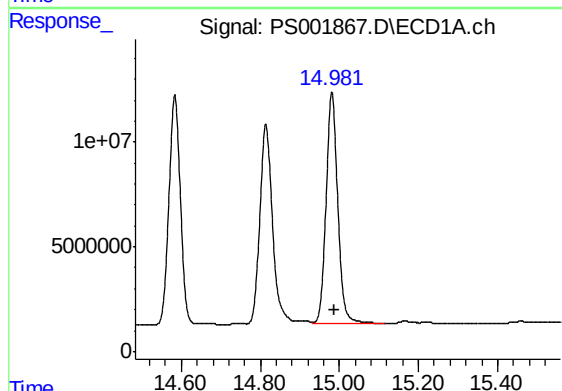
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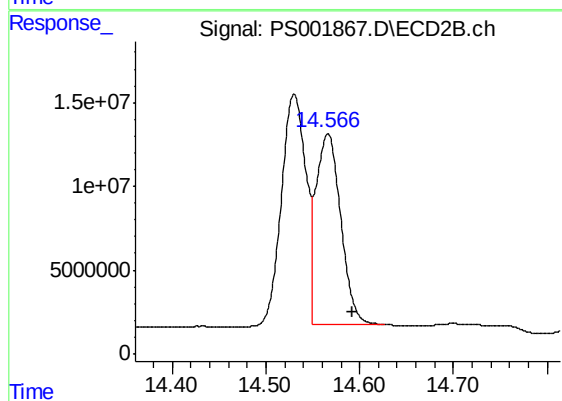
#11 2,4,5-TP (SILVEX)

R.T.: 13.999 min
Delta R.T.: -0.024 min
Response: 261042541
Conc: 190.39 ng/ml



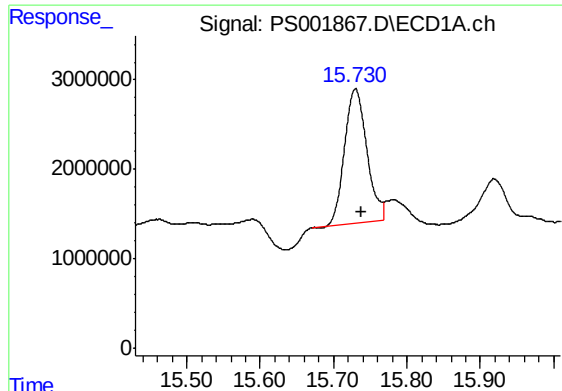
#12 2,4,5-T

R.T.: 14.981 min
Delta R.T.: -0.007 min
Response: 226482012
Conc: 189.72 ng/ml



#12 2,4,5-T

R.T.: 14.566 min
Delta R.T.: -0.025 min
Response: 207954944
Conc: 188.31 ng/ml



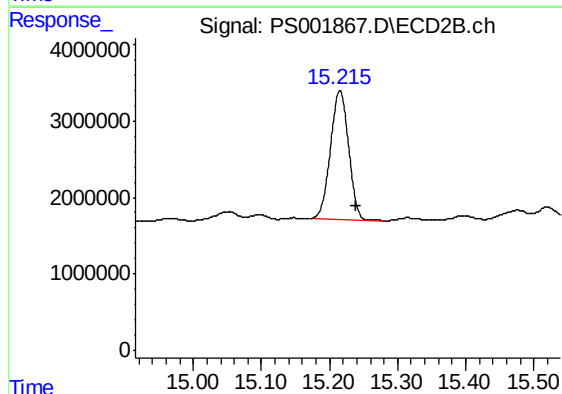
#13 2,4-DB

R.T.: 15.730 min
Delta R.T.: -0.007 min
Response: 31812233
Conc: 195.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-042MS

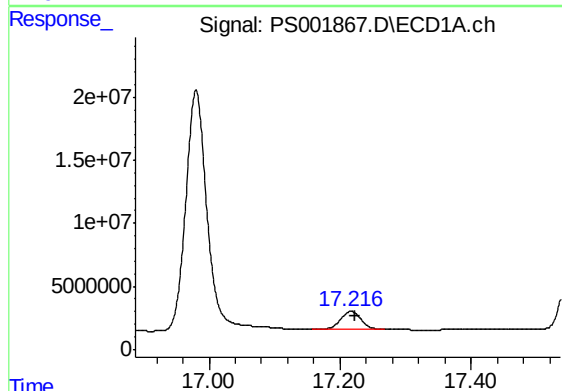
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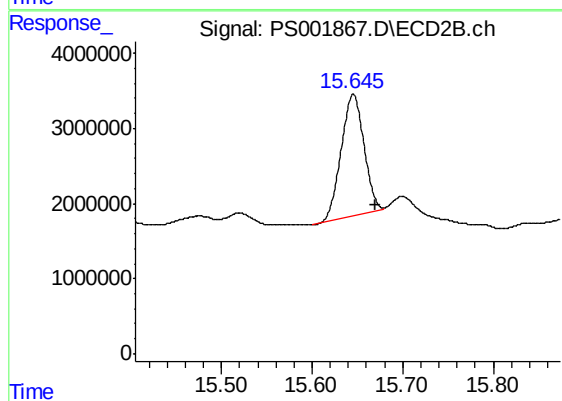
#13 2,4-DB

R.T.: 15.215 min
Delta R.T.: -0.025 min
Response: 31003646
Conc: 187.31 ng/ml



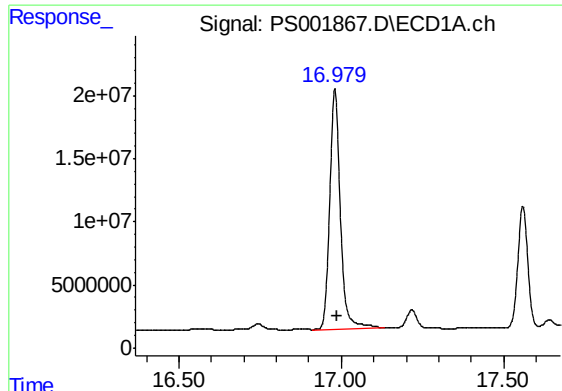
#14 DINOSEB

R.T.: 17.217 min
Delta R.T.: -0.006 min
Response: 29699240
Conc: 35.63 ng/ml



#14 DINOSEB

R.T.: 15.645 min
Delta R.T.: -0.024 min
Response: 28325545
Conc: 29.89 ng/ml



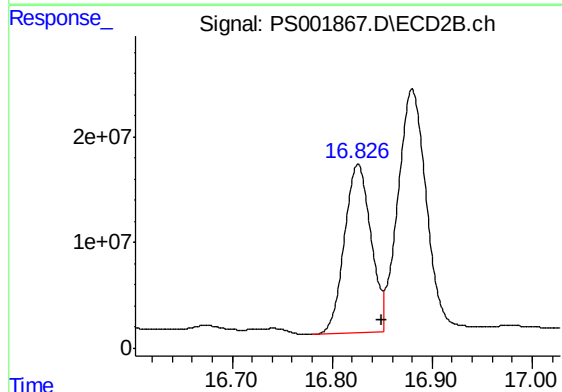
#15 Picloram

R.T.: 16.980 min
Delta R.T.: -0.008 min
Response: 430927960
Conc: 247.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-042MS

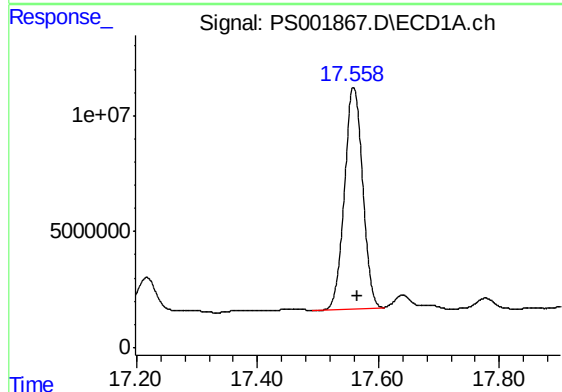
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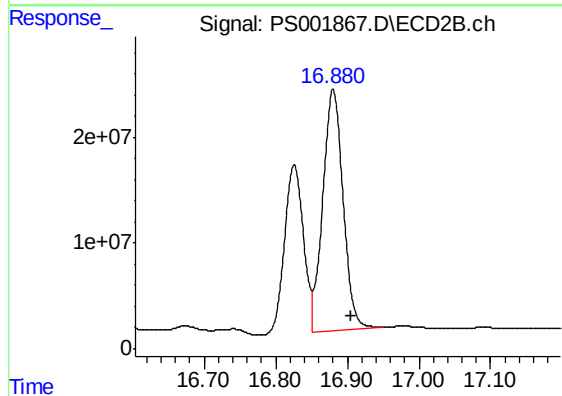
#15 Picloram

R.T.: 16.826 min
Delta R.T.: -0.024 min
Response: 292753765
Conc: 172.13 ng/ml



#16 DCPA

R.T.: 17.559 min
Delta R.T.: -0.006 min
Response: 198588010
Conc: 134.96 ng/ml



#16 DCPA

R.T.: 16.880 min
Delta R.T.: -0.026 min
Response: 447630115
Conc: 242.69 ng/ml