

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012219\
 Data File : PS002920.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2019 09:27
 Operator : EI\SJ
 Sample : HSTDICC200
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC200

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 07:53:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012219.M
 Quant Title : 8080.M
 QLast Update : Wed Jan 23 07:53:15 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	11.288	10.785	67136613	77200732	200.753m	198.763m
Target Compounds							
1) T	Dalapon	2.843	2.310	89233709	88873668	187.068m	190.437m
2) T	3,5-DICHL...	9.715	8.943	95400526	91221448	182.630m	185.768m
3) T	4-Nitroph...	10.882	9.936	29450579	32760008	148.260m	176.709m
5) T	DICAMBA	11.592	11.064	277.0E6	268.3E6	183.217m	182.346m
6) T	MCPD	11.932	11.291	16154023	15163726	15.469m	15.639m
7) T	MCPA	12.182	11.666	26052291	23269287	16.224m	15.289
8) T	DICHLORPROP	12.784	12.191	70462699	70975842	191.593m	190.439m
9) T	2,4-D	13.146	12.665	69015881	81493337	178.291m	185.143m
10) T	Pentachlo...	13.512	13.197	1086.3E6	1101.3E6	187.446m	189.741m
11) T	2,4,5-TP ...	14.388	13.823	396.9E6	410.7E6	185.139m	185.681m
12) T	2,4,5-T	14.788	14.387	366.6E6	312.5E6	175.416	179.238m
13) T	2,4-DB	15.536	15.040	42443174	45791715	175.958m	179.544m
14) T	DINOSEB	17.005	15.463	287.3E6	307.6E6	183.581m	184.306m
15) T	Picloram	16.779	16.694	485.6E6	518.2E6	168.498m	172.321m
16) T	DCPA	17.351	16.637	501.4E6	568.2E6	187.907m	191.448m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012219\
Data File : PS002920.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2019 09:27
Operator : EI\SJ
Sample : HSTDICC200
Misc :
ALS Vial : 3 Sample Multiplier: 1

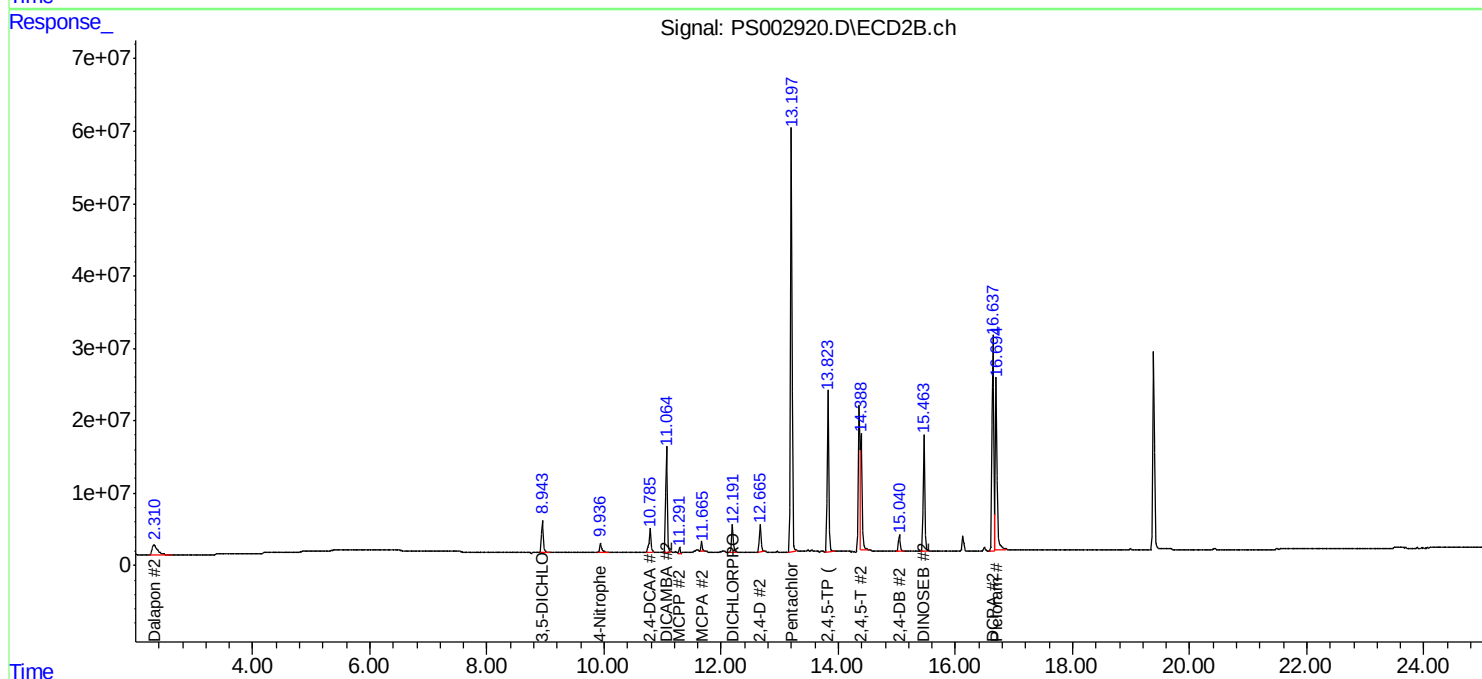
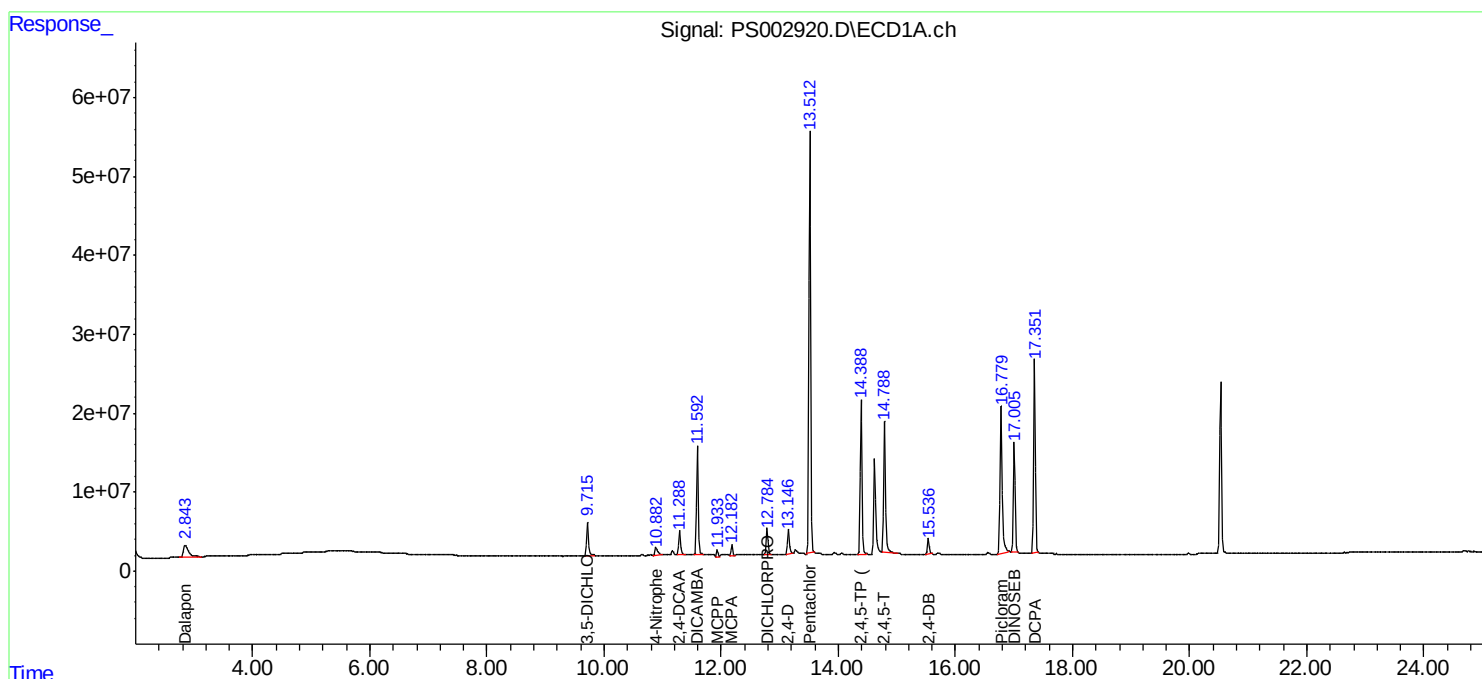
Instrument :
ECD_S
ClientSampled :
HSTDICC200

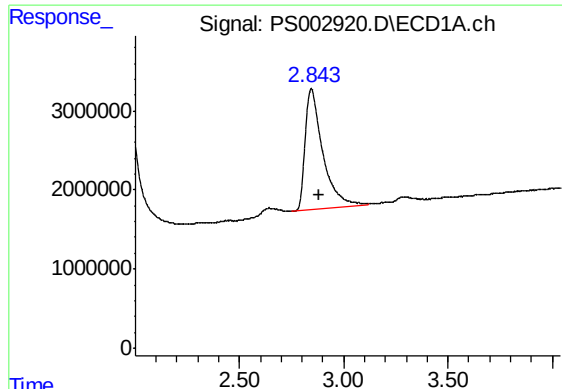
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 07:53:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012219.M
Quant Title : 8080.M
QLast Update : Wed Jan 23 07:53:15 2019
Response via : Initial 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





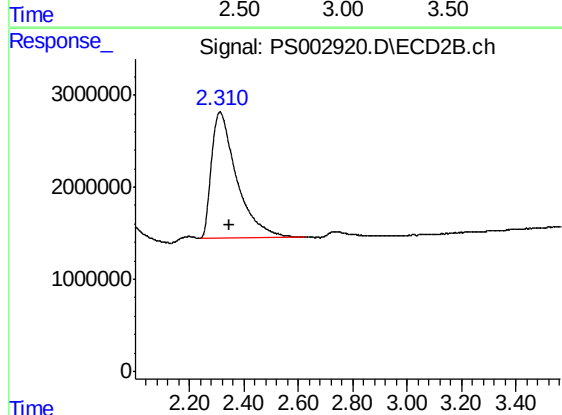
#1 Dalapon

R.T.: 2.843 min
Delta R.T.: -0.036 min
Response: 89233709
Conc: 187.07 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

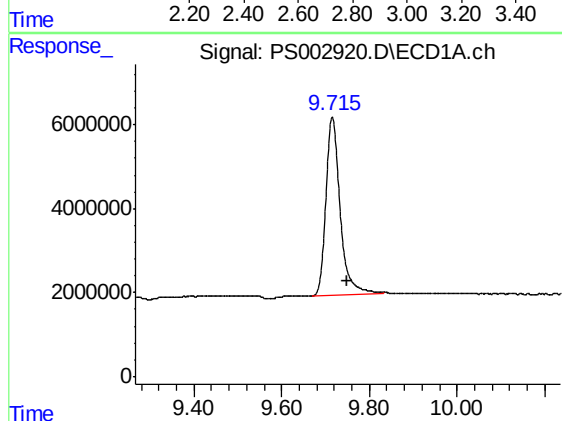
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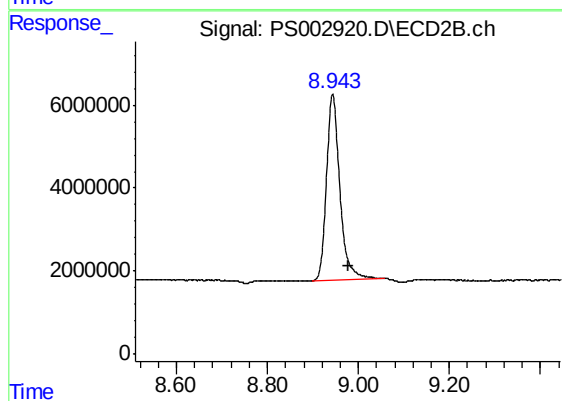
#1 Dalapon

R.T.: 2.310 min
Delta R.T.: -0.036 min
Response: 88873668
Conc: 190.44 ng/ml m



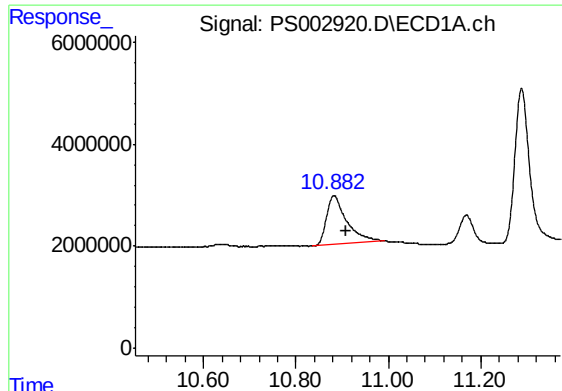
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.715 min
Delta R.T.: -0.034 min
Response: 95400526
Conc: 182.63 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.943 min
Delta R.T.: -0.036 min
Response: 91221448
Conc: 185.77 ng/ml m



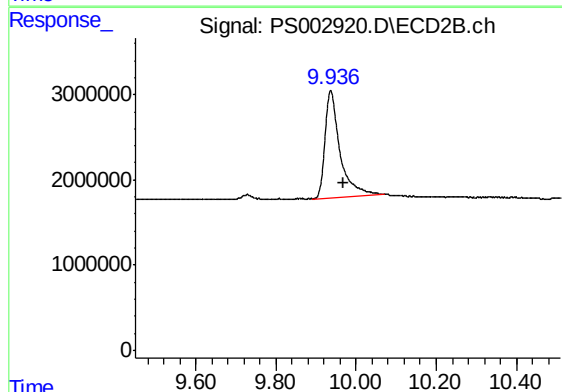
#3 4-Nitrophenol

R.T.: 10.882 min
Delta R.T.: -0.026 min
Response: 29450579
Conc: 148.26 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

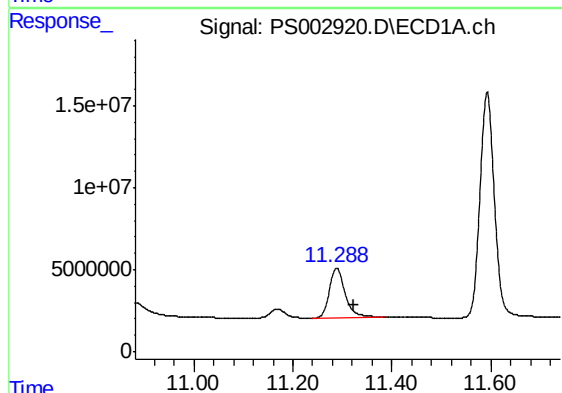
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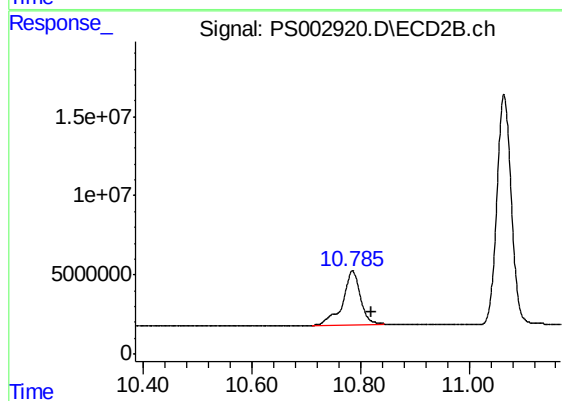
#3 4-Nitrophenol

R.T.: 9.936 min
Delta R.T.: -0.032 min
Response: 32760008
Conc: 176.71 ng/ml m



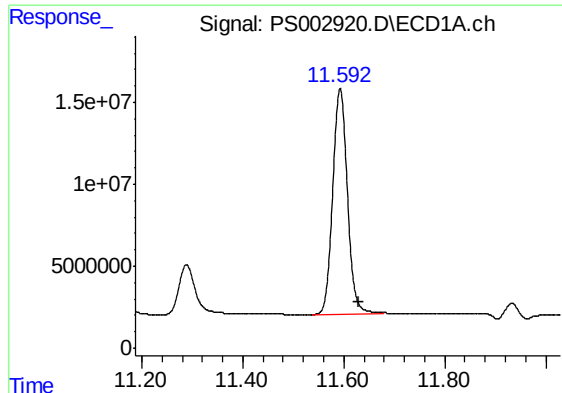
#4 2,4-DCAA

R.T.: 11.288 min
Delta R.T.: -0.034 min
Response: 67136613
Conc: 200.75 ng/ml m



#4 2,4-DCAA

R.T.: 10.785 min
Delta R.T.: -0.035 min
Response: 77200732
Conc: 198.76 ng/ml m



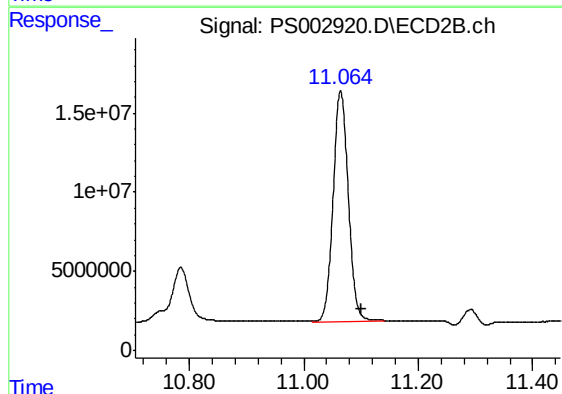
#5 DICAMBA

R.T.: 11.592 min
Delta R.T.: -0.037 min
Response: 277003985
Conc: 183.22 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

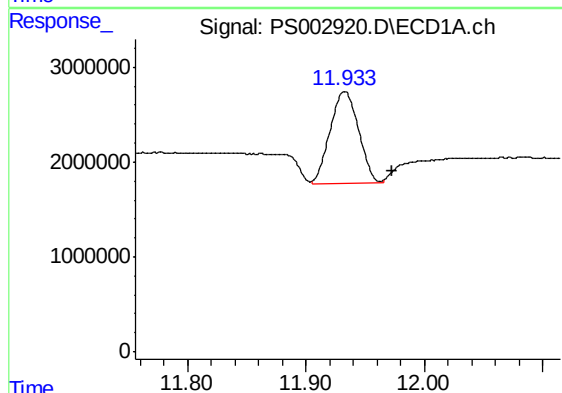
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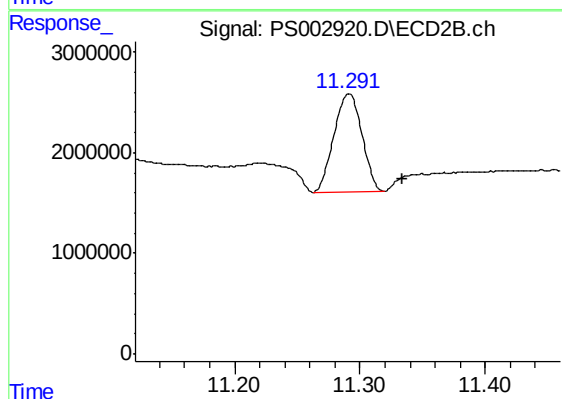
#5 DICAMBA

R.T.: 11.064 min
Delta R.T.: -0.037 min
Response: 268261589
Conc: 182.35 ng/ml m



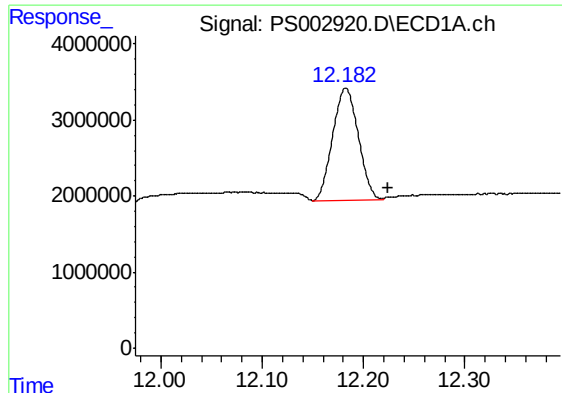
#6 MCP

R.T.: 11.932 min
Delta R.T.: -0.041 min
Response: 16154023
Conc: 15.47 ug/ml m



#6 MCP

R.T.: 11.291 min
Delta R.T.: -0.043 min
Response: 15163726
Conc: 15.64 ug/ml m



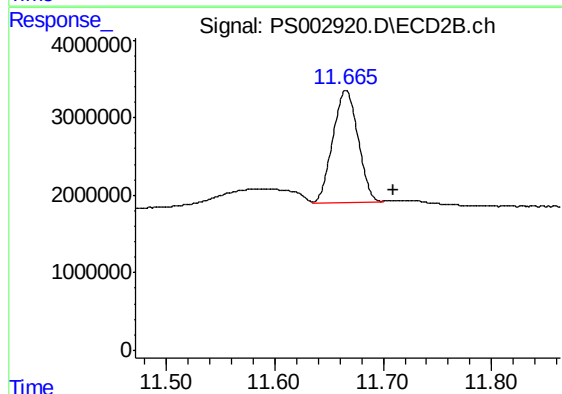
#7 MCPA

R.T.: 12.182 min
Delta R.T.: -0.042 min
Response: 26052291
Conc: 16.22 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

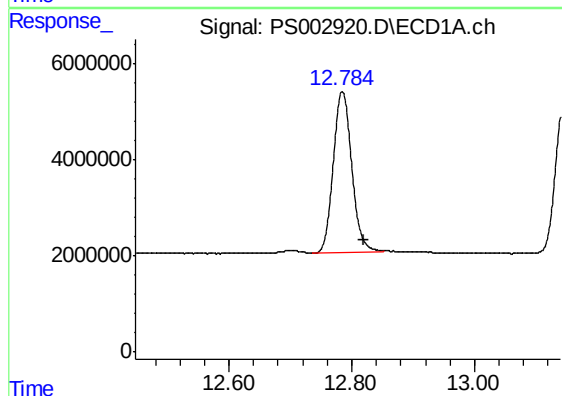
Manual Integrations
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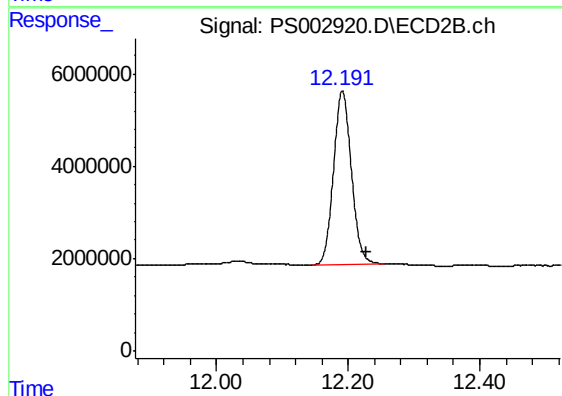
#7 MCPA

R.T.: 11.666 min
Delta R.T.: -0.043 min
Response: 23269287
Conc: 15.29 ug/ml



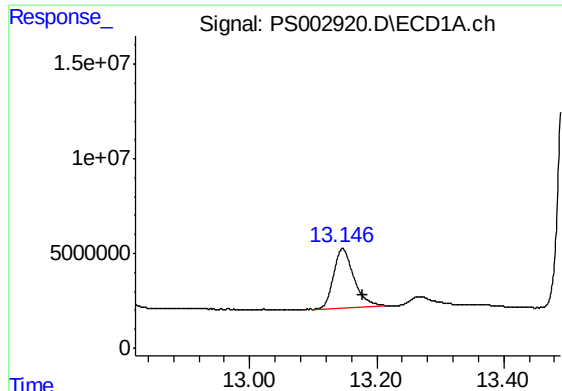
#8 DICHLORPROP

R.T.: 12.784 min
Delta R.T.: -0.036 min
Response: 70462699
Conc: 191.59 ng/ml m



#8 DICHLORPROP

R.T.: 12.191 min
Delta R.T.: -0.036 min
Response: 70975842
Conc: 190.44 ng/ml m



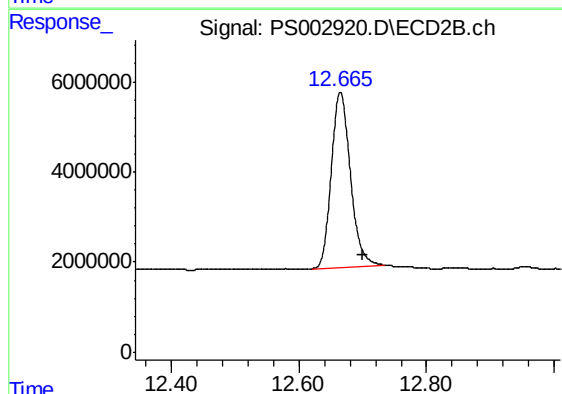
#9 2,4-D

R.T.: 13.146 min
Delta R.T.: -0.033 min
Response: 69015881
Conc: 178.29 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

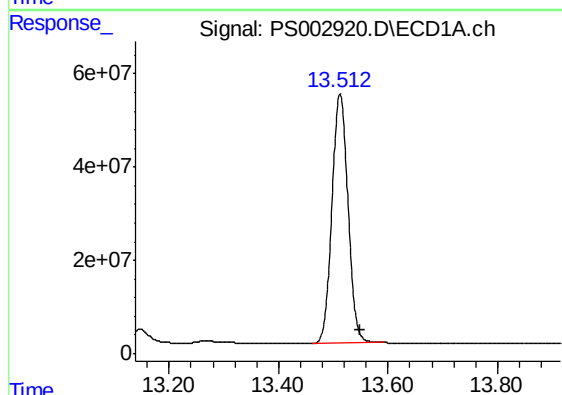
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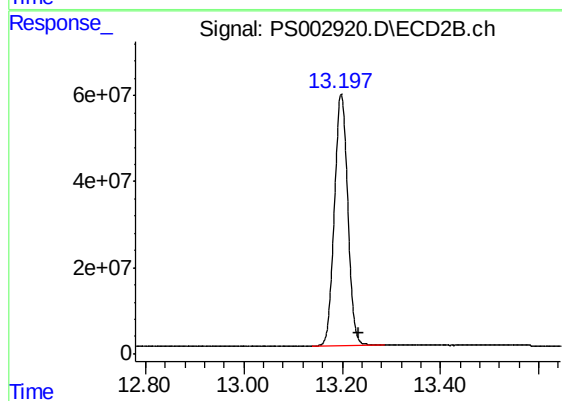
#9 2,4-D

R.T.: 12.665 min
Delta R.T.: -0.034 min
Response: 81493337
Conc: 185.14 ng/ml m



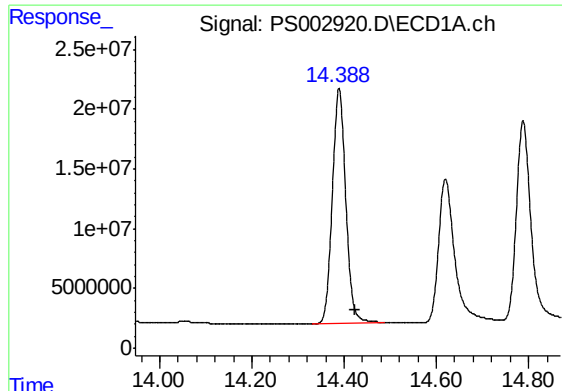
#10 Pentachlorophenol

R.T.: 13.512 min
Delta R.T.: -0.037 min
Response: 1086290796
Conc: 187.45 ng/ml m



#10 Pentachlorophenol

R.T.: 13.197 min
Delta R.T.: -0.037 min
Response: 1101266070
Conc: 189.74 ng/ml m



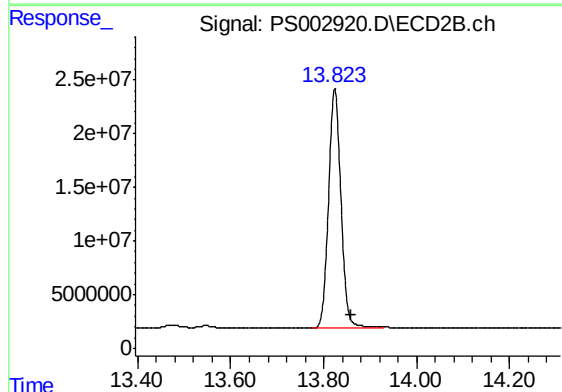
#11 2,4,5-TP (SILVEX)

R.T.: 14.388 min
Delta R.T.: -0.036 min
Response: 396878899
Conc: 185.14 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

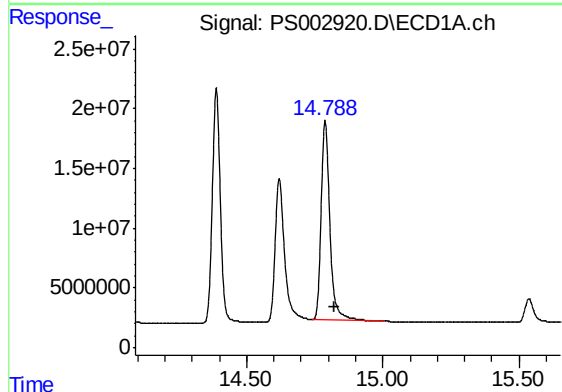
Manual Integrations
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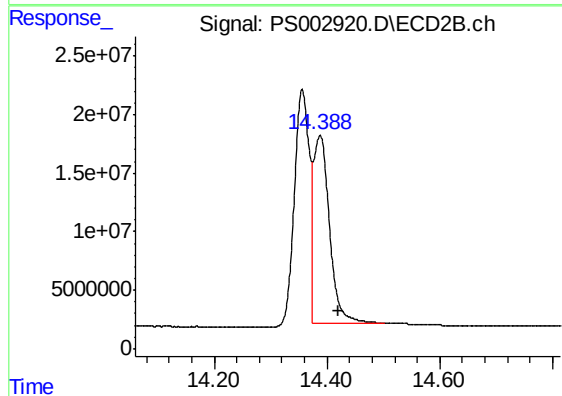
#11 2,4,5-TP (SILVEX)

R.T.: 13.823 min
Delta R.T.: -0.037 min
Response: 410706206
Conc: 185.68 ng/ml m



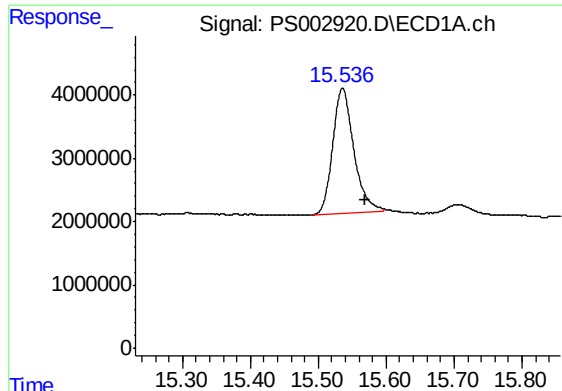
#12 2,4,5-T

R.T.: 14.788 min
Delta R.T.: -0.034 min
Response: 366610775
Conc: 175.42 ng/ml



#12 2,4,5-T

R.T.: 14.387 min
Delta R.T.: -0.034 min
Response: 312451507
Conc: 179.24 ng/ml m



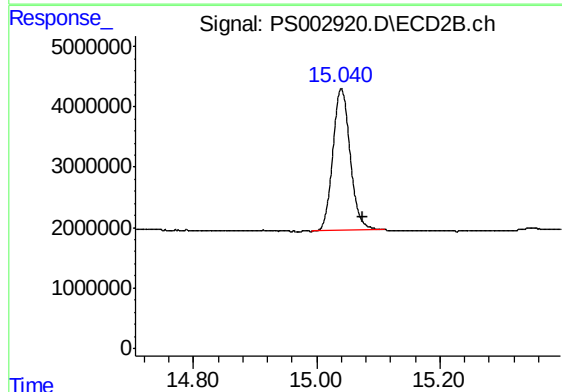
#13 2,4-DB

R.T.: 15.536 min
Delta R.T.: -0.034 min
Response: 42443174
Conc: 175.96 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

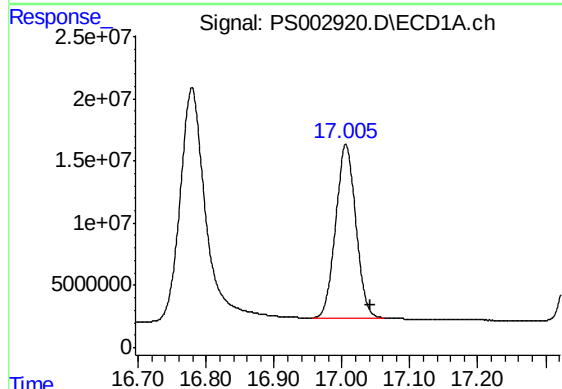
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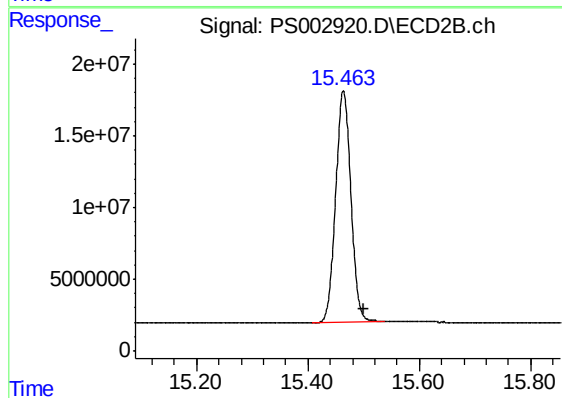
#13 2,4-DB

R.T.: 15.040 min
Delta R.T.: -0.035 min
Response: 45791715
Conc: 179.54 ng/ml m



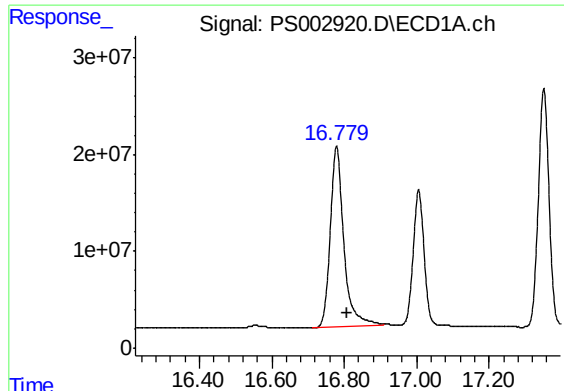
#14 DINOSEB

R.T.: 17.005 min
Delta R.T.: -0.036 min
Response: 287343596
Conc: 183.58 ng/ml m



#14 DINOSEB

R.T.: 15.463 min
Delta R.T.: -0.037 min
Response: 307588614
Conc: 184.31 ng/ml m



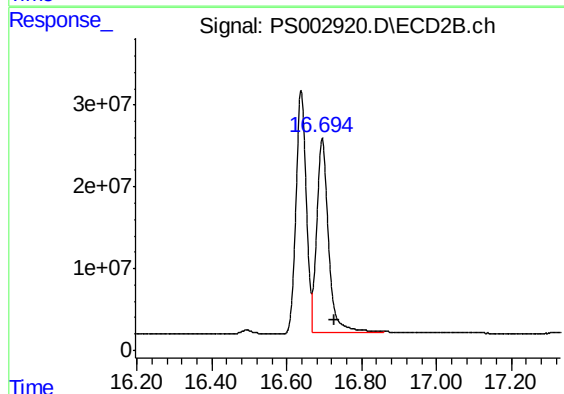
#15 Picloram

R.T.: 16.779 min
Delta R.T.: -0.031 min
Response: 485617111
Conc: 168.50 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

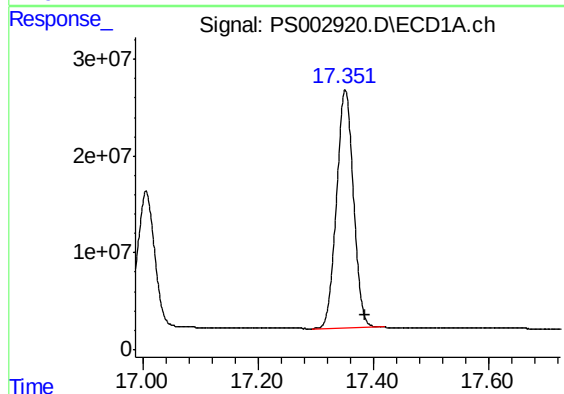
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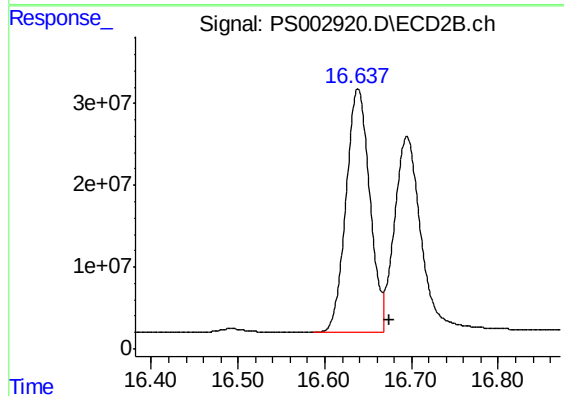
#15 Picloram

R.T.: 16.694 min
Delta R.T.: -0.035 min
Response: 518241856
Conc: 172.32 ng/ml m



#16 DCPA

R.T.: 17.351 min
Delta R.T.: -0.036 min
Response: 501427561
Conc: 187.91 ng/ml m



#16 DCPA

R.T.: 16.637 min
Delta R.T.: -0.038 min
Response: 568224224
Conc: 191.45 ng/ml m