

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011819\
 Data File : PS002883.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2019 00:36
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 01:01:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011719.M
 Quant Title : 8080.M
 QLast Update : Thu Jan 17 13:42:13 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	11.292	10.788	238.8E6	267.1E6	662.022m	662.242m
Target Compounds							
1) T	Dalapon	2.852	2.317	347.2E6	389.7E6	700.270m	774.865m
2) T	3,5-DICHL...	9.720	8.947	368.4E6	362.3E6	686.092m	729.443m
3) T	4-Nitroph...	10.878	9.936	88895211	101.8E6	421.031m	507.424m
5) T	DICAMBA	11.600	11.069	1233.2E6	1197.2E6	823.328m	822.343m
6) T	MCPD	11.944	11.303	85273607	72079924	82.493m	75.997m
7) T	MCPA	12.196	11.679	97231071	95398790	57.918m	54.584m
8) T	DICHLORPROP	12.790	12.194	271.6E6	277.6E6	709.495m	738.486m
9) T	2,4-D	13.148	12.665	288.5E6	327.2E6	710.139m	746.020m
10) T	Pentachlo...	13.520	13.203	4593.1E6	4573.7E6	836.314m	822.959m
11) T	2,4,5-TP ...	14.395	13.826	1738.0E6	1783.1E6	834.656m	822.640m
12) T	2,4,5-T	14.793	14.390	1653.2E6	1205.4E6	779.006m	713.644m
13) T	2,4-DB	15.540	15.042	176.8E6	188.5E6	685.563m	688.231m
14) T	DINOSEB	17.012	15.467	1201.7E6	1267.3E6	720.618m	767.288m
15) T	Picloram	16.781	16.696	2278.3E6	2206.8E6	845.639m	752.851m
16) T	DCPA	17.359	16.643	2184.6E6	2340.1E6	815.131m	814.799m

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

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Acq On : 19 Jan 2019 00:36
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

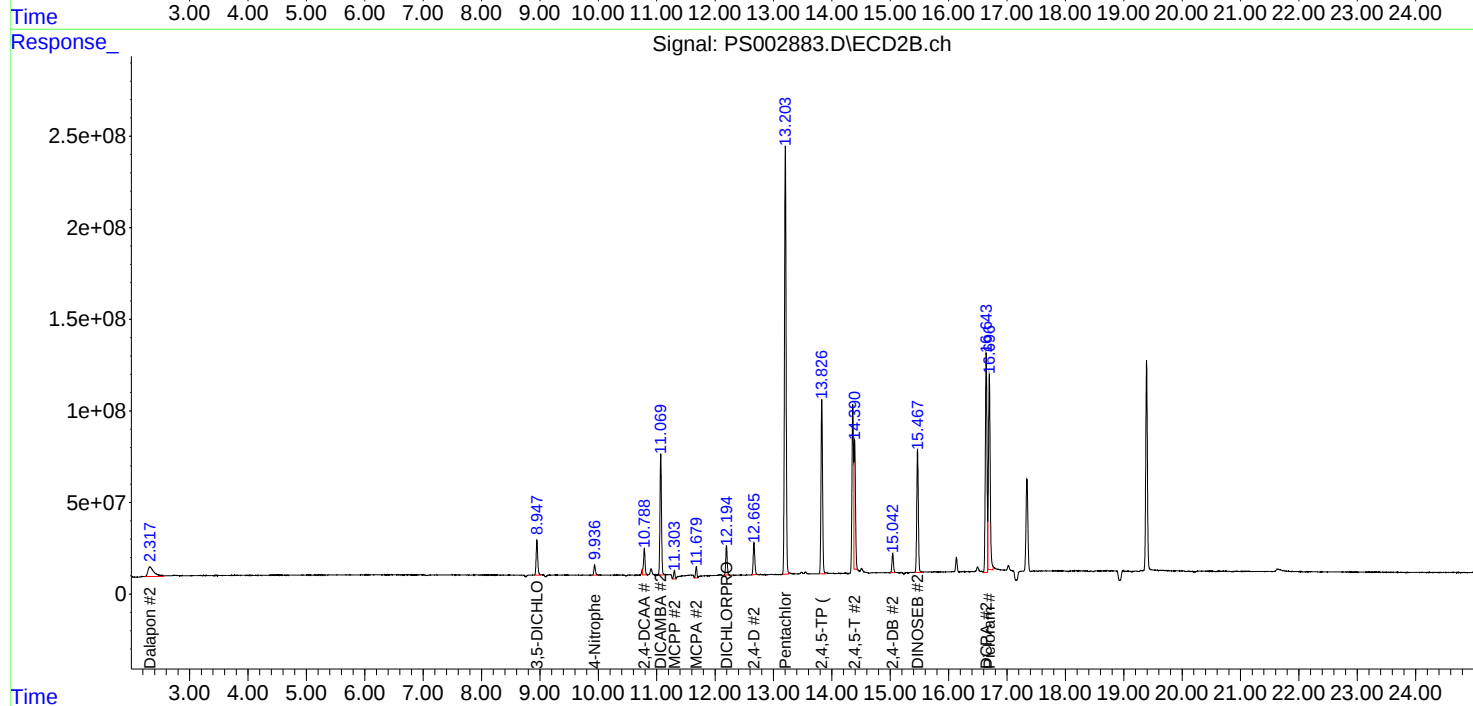
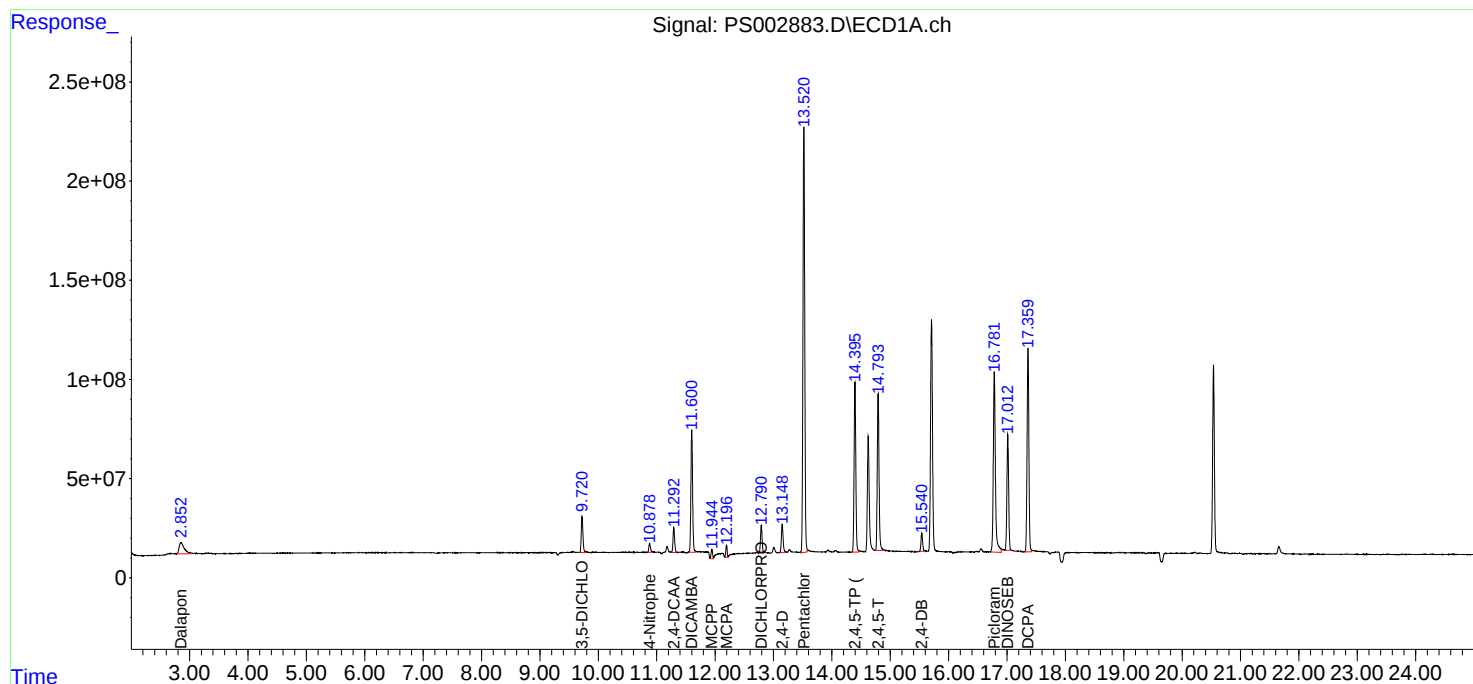
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

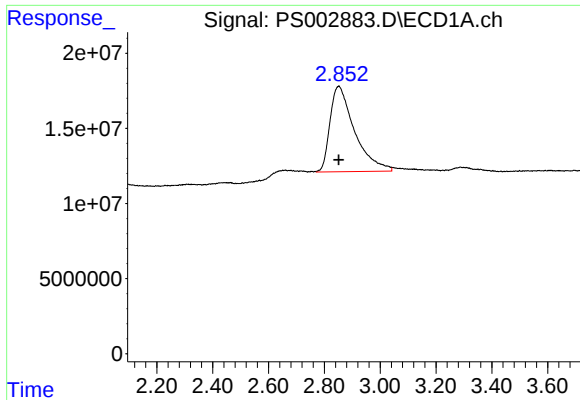
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 19 01:01:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011719.M
Quant Title : 8080.M
QLast Update : Thu Jan 17 13:42:13 2019
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Volume Inj. : 2 µl
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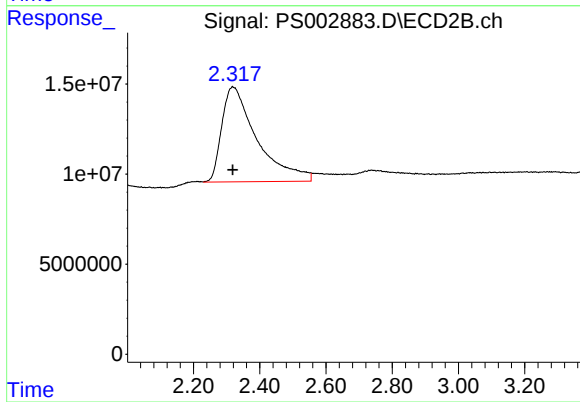
#1 Dalapon

R.T.: 2.852 min
Delta R.T.: 0.000 min
Response: 347192460
Conc: 700.27 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

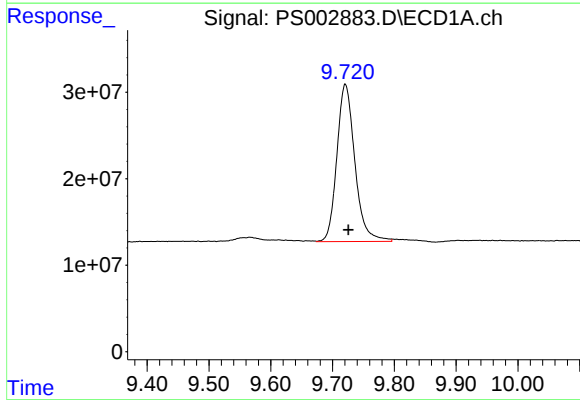
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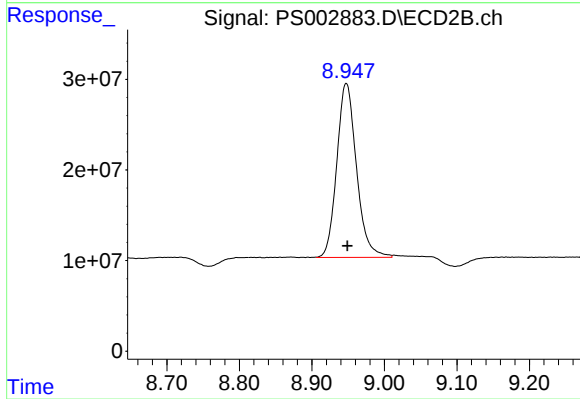
#1 Dalapon

R.T.: 2.317 min
Delta R.T.: -0.002 min
Response: 389651131
Conc: 774.87 ng/ml m



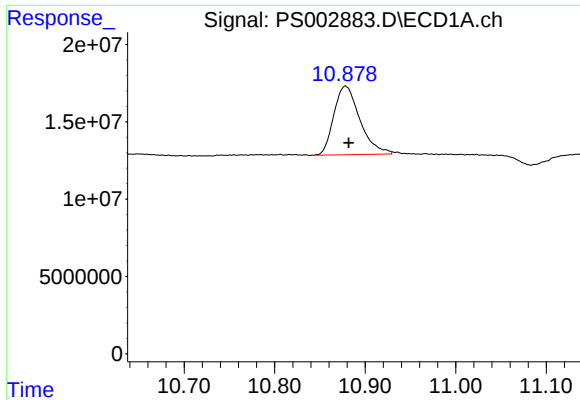
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.720 min
Delta R.T.: -0.006 min
Response: 368350434
Conc: 686.09 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.947 min
Delta R.T.: -0.002 min
Response: 362313733
Conc: 729.44 ng/ml m



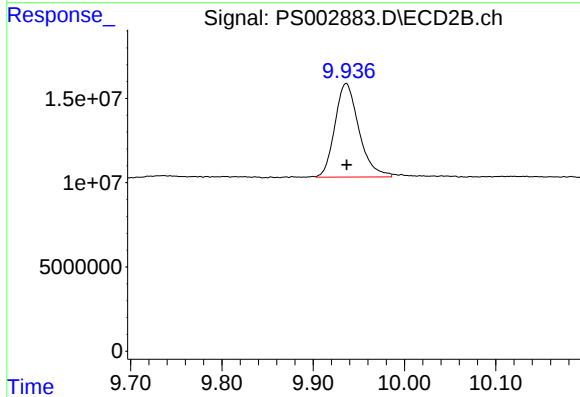
#3 4-Nitrophenol

R.T.: 10.878 min
Delta R.T.: -0.004 min
Response: 88895211
Conc: 421.03 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

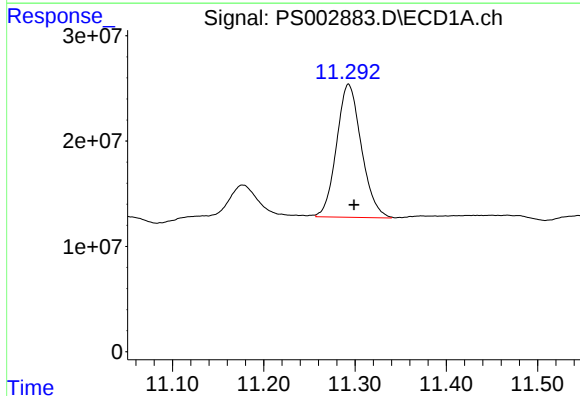
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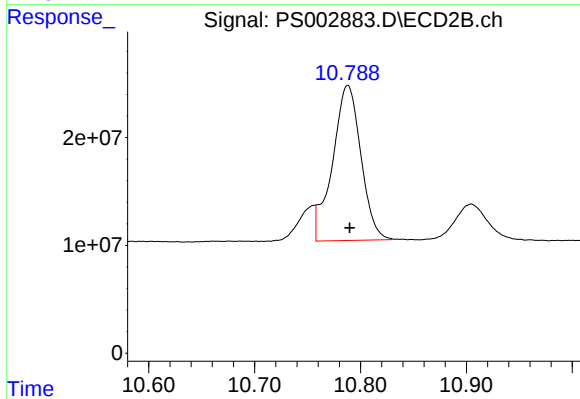
#3 4-Nitrophenol

R.T.: 9.936 min
Delta R.T.: 0.000 min
Response: 101821718
Conc: 507.42 ng/ml m



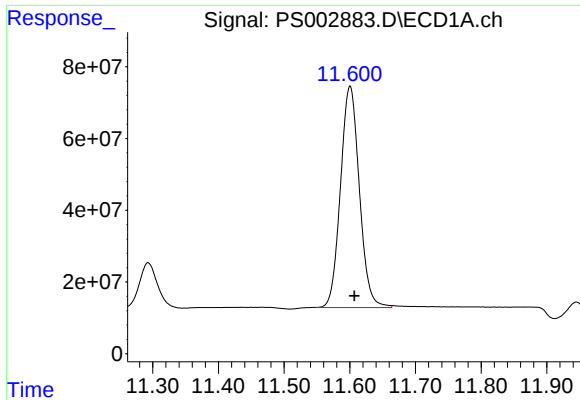
#4 2,4-DCAA

R.T.: 11.292 min
Delta R.T.: -0.006 min
Response: 238781913
Conc: 662.02 ng/ml m



#4 2,4-DCAA

R.T.: 10.788 min
Delta R.T.: -0.002 min
Response: 267094790
Conc: 662.24 ng/ml m



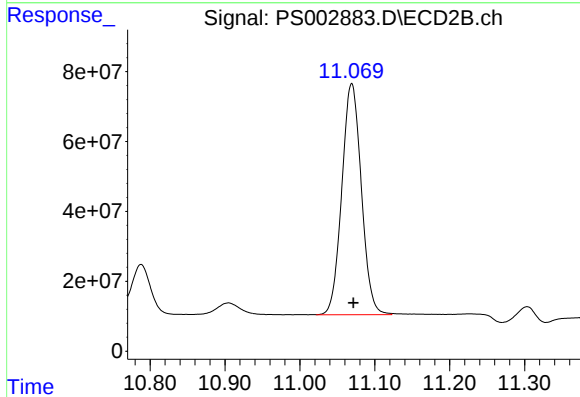
#5 DICAMBA

R.T.: 11.600 min
Delta R.T.: -0.007 min
Response: 1233167365
Conc: 823.33 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

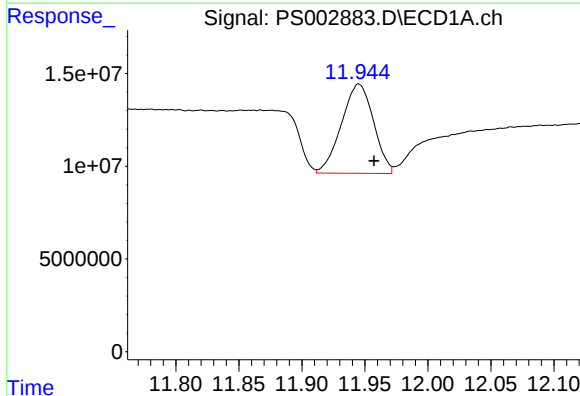
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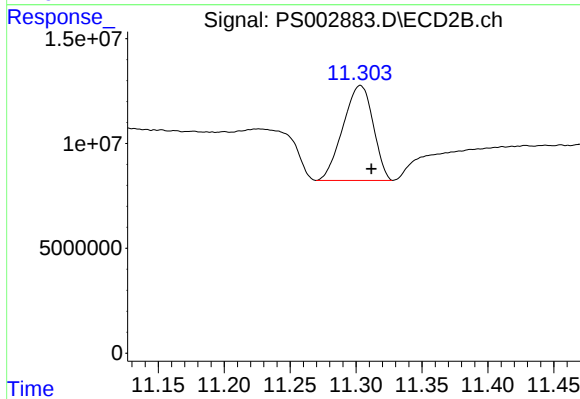
#5 DICAMBA

R.T.: 11.069 min
Delta R.T.: -0.003 min
Response: 1197151122
Conc: 822.34 ng/ml m



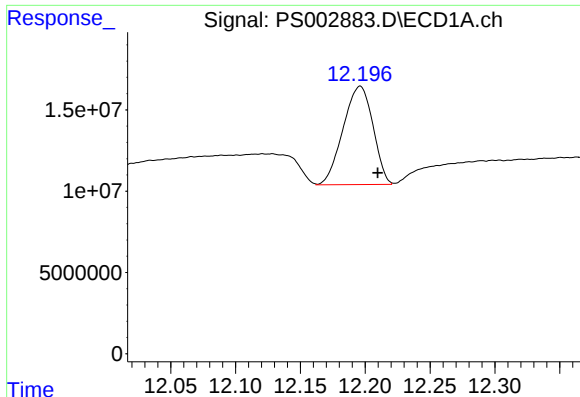
#6 MCP

R.T.: 11.944 min
Delta R.T.: -0.013 min
Response: 85273607
Conc: 82.49 ug/ml m



#6 MCP

R.T.: 11.303 min
Delta R.T.: -0.009 min
Response: 72079924
Conc: 76.00 ug/ml m



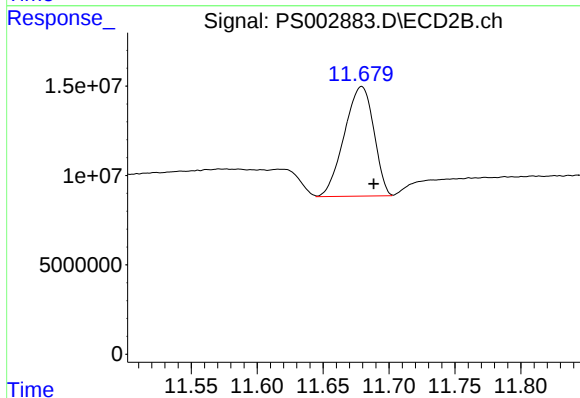
#7 MCPA

R.T.: 12.196 min
Delta R.T.: -0.014 min
Response: 97231071
Conc: 57.92 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

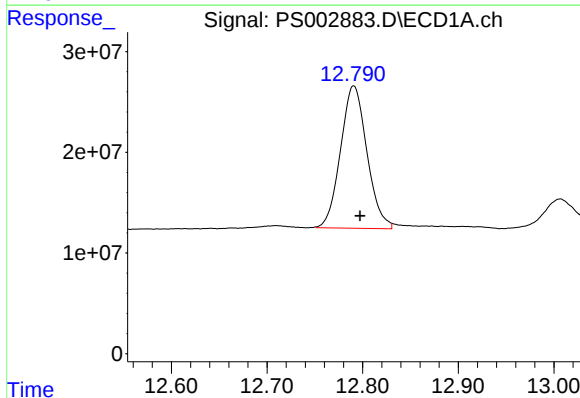
Manual Integrations
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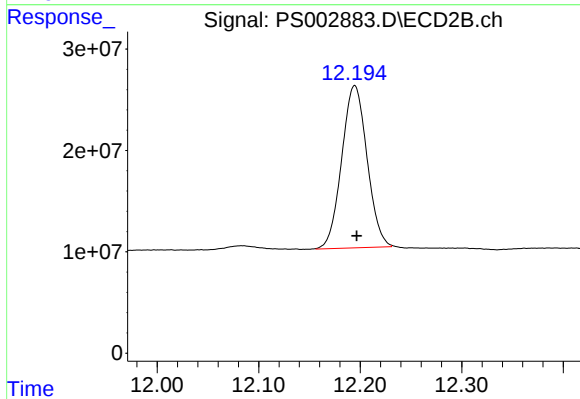
#7 MCPA

R.T.: 11.679 min
Delta R.T.: -0.010 min
Response: 95398790
Conc: 54.58 ug/ml m



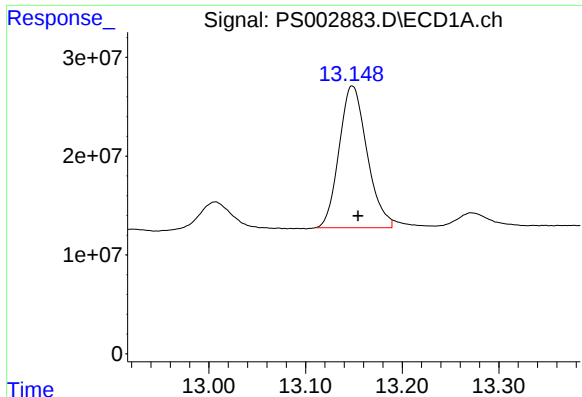
#8 DICHLORPROP

R.T.: 12.790 min
Delta R.T.: -0.007 min
Response: 271559906
Conc: 709.50 ng/ml m



#8 DICHLORPROP

R.T.: 12.194 min
Delta R.T.: -0.002 min
Response: 277556592
Conc: 738.49 ng/ml m



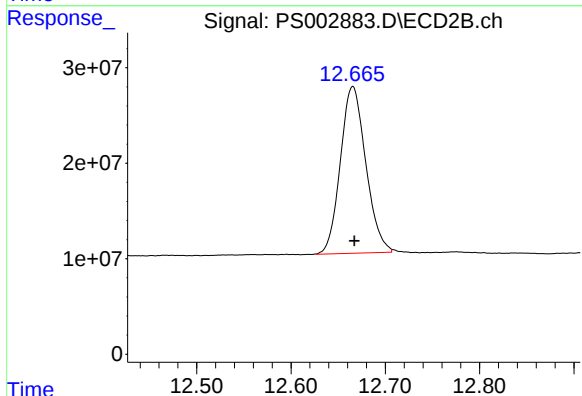
#9 2,4-D

R.T.: 13.148 min
Delta R.T.: -0.007 min
Response: 288524726
Conc: 710.14 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

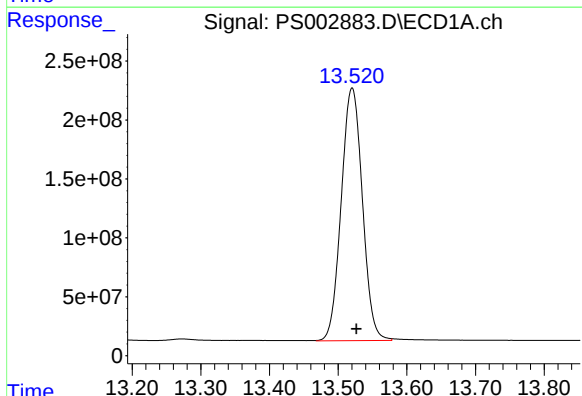
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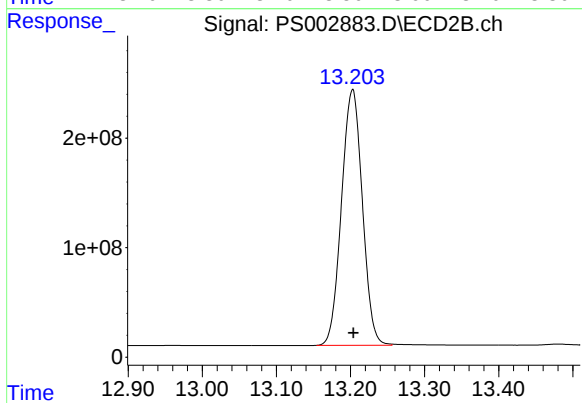
#9 2,4-D

R.T.: 12.665 min
Delta R.T.: -0.002 min
Response: 327244076
Conc: 746.02 ng/ml m



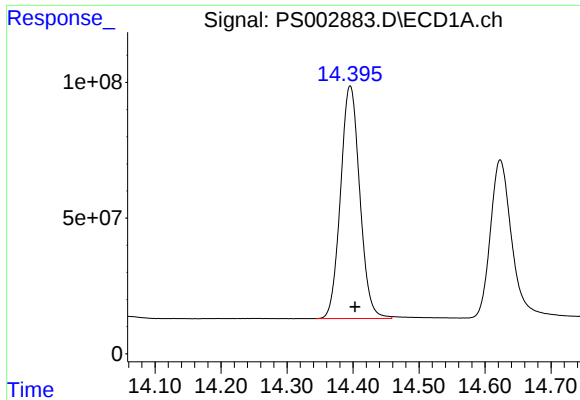
#10 Pentachlorophenol

R.T.: 13.520 min
Delta R.T.: -0.006 min
Response: 4593145974
Conc: 836.31 ng/ml m



#10 Pentachlorophenol

R.T.: 13.203 min
Delta R.T.: -0.001 min
Response: 4573689538
Conc: 822.96 ng/ml m



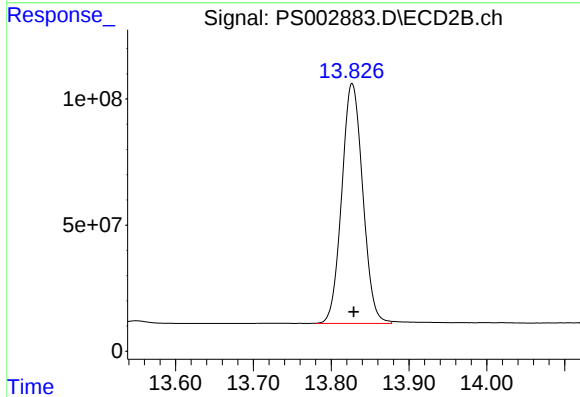
#11 2,4,5-TP (SILVEX)

R.T.: 14.395 min
Delta R.T.: -0.008 min
Response: 1738038709
Conc: 834.66 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

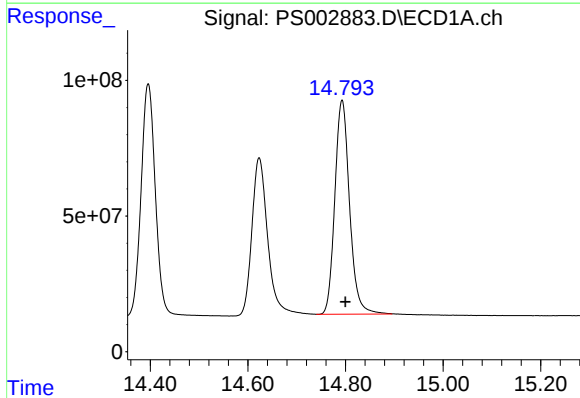
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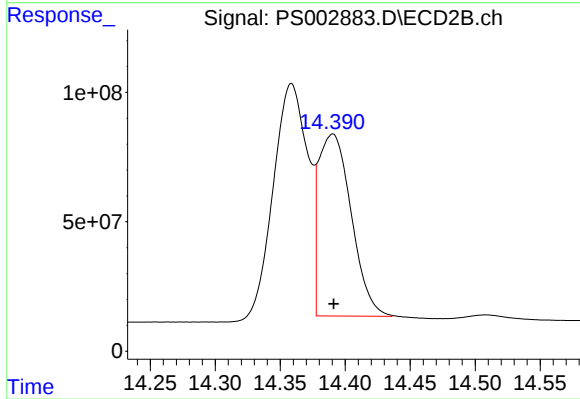
#11 2,4,5-TP (SILVEX)

R.T.: 13.826 min
Delta R.T.: -0.003 min
Response: 1783070729
Conc: 822.64 ng/ml m



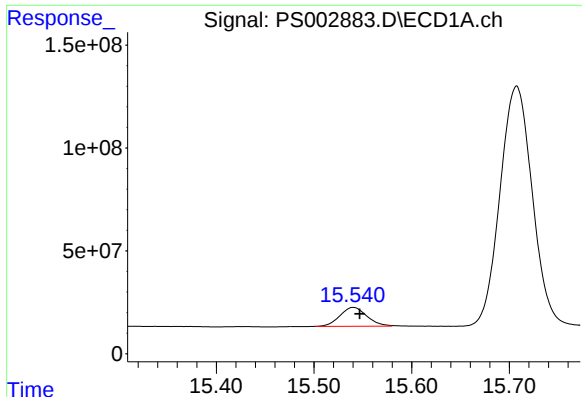
#12 2,4,5-T

R.T.: 14.793 min
Delta R.T.: -0.008 min
Response: 1653225303
Conc: 779.01 ng/ml m



#12 2,4,5-T

R.T.: 14.390 min
Delta R.T.: -0.001 min
Response: 1205430778
Conc: 713.64 ng/ml m



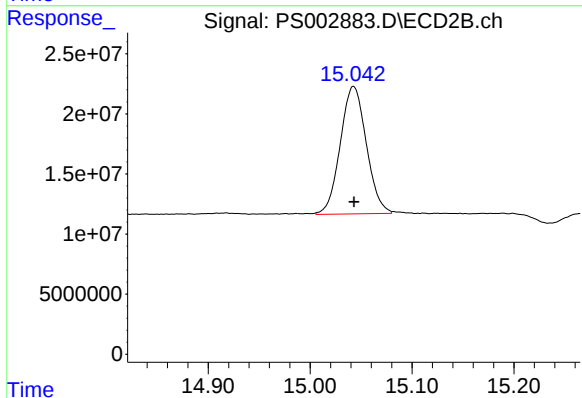
#13 2,4-DB

R.T.: 15.540 min
Delta R.T.: -0.007 min
Response: 176785319
Conc: 685.56 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

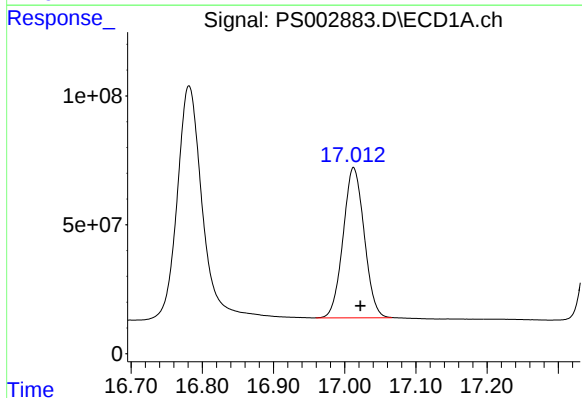
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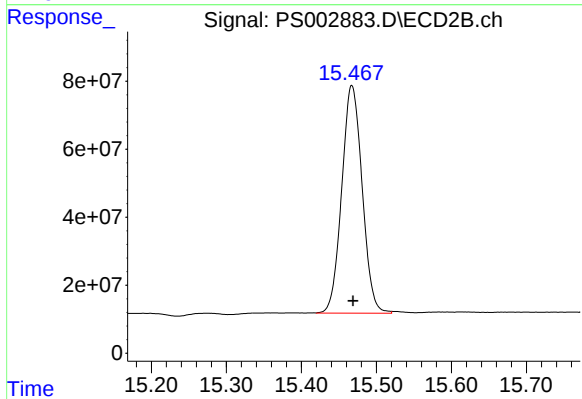
#13 2,4-DB

R.T.: 15.042 min
Delta R.T.: 0.000 min
Response: 188502140
Conc: 688.23 ng/ml m



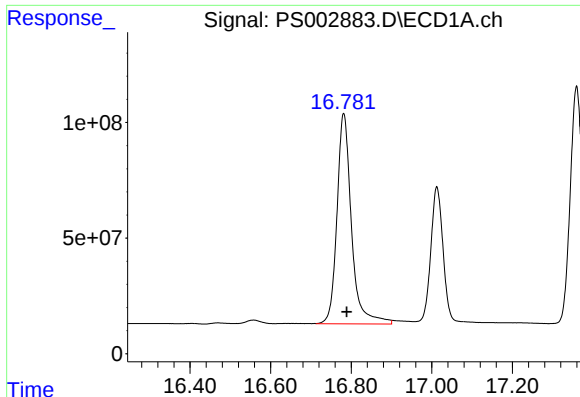
#14 DINOSEB

R.T.: 17.012 min
Delta R.T.: -0.010 min
Response: 1201717512
Conc: 720.62 ng/ml m



#14 DINOSEB

R.T.: 15.467 min
Delta R.T.: -0.002 min
Response: 1267338529
Conc: 767.29 ng/ml m



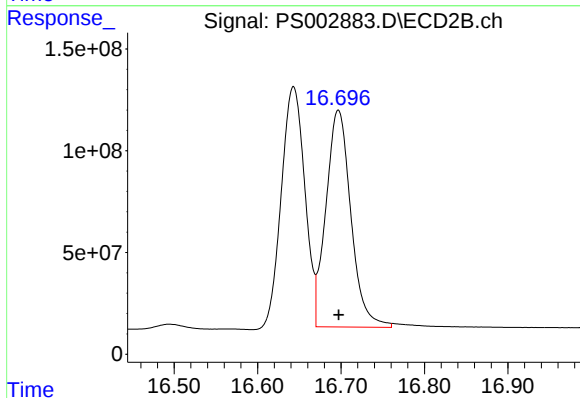
#15 Picloram

R.T.: 16.781 min
Delta R.T.: -0.008 min
Response: 2278328074
Conc: 845.64 ng/ml m

Instrument :
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ClientSampleId :
HSTDCCC750

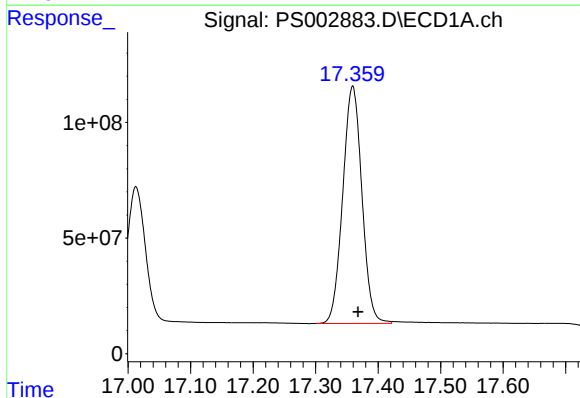
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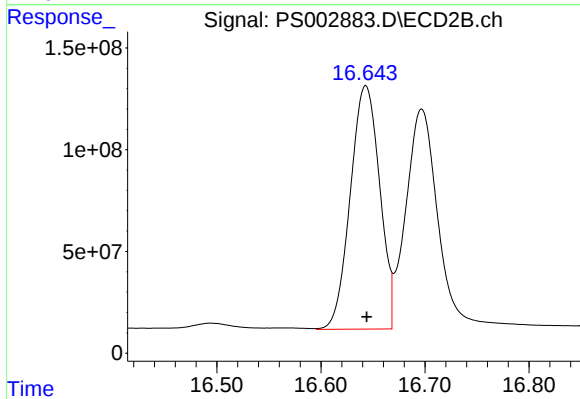
#15 Picloram

R.T.: 16.696 min
Delta R.T.: 0.000 min
Response: 2206782509
Conc: 752.85 ng/ml m



#16 DCPA

R.T.: 17.359 min
Delta R.T.: -0.009 min
Response: 2184614516
Conc: 815.13 ng/ml m



#16 DCPA

R.T.: 16.643 min
Delta R.T.: -0.002 min
Response: 2340055016
Conc: 814.80 ng/ml m