

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091718\
 Data File : PS001780.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2018 01:43
 Operator : EI\SJ
 Sample : J4898-02MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ROLLOFF02-COMP-FILLMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 07:12:52 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	11.475	10.973	111.6E6	109.6E6	497.641	431.499m
Target Compounds							
1) T	Dalapon	2.943	2.405	56350172	59662620	173.296m	201.961
2) T	3,5-DICHL...	9.898	9.123	54302595	49753753	164.987	157.632m
3) T	4-Nitroph...	11.064	10.118	37985526	29773831	269.878	237.434m
5) T	DICAMBA	11.787	11.258	149.9E6	161.2E6	172.922m	180.689m
6) T	MCPD	12.126	11.481	8781228	6912188	13.780m	11.730
7) T	MCPA	12.373	11.857	16796534	15795693	16.005m	18.223m
8) T	DICHLORPROP	12.976	12.383	35449850	38649655	152.758	166.397
9) T	2,4-D	13.333	12.854	51052796	54263511	185.227	174.421
10) T	Pentachlo...	13.715	13.405	406.7E6	440.8E6	132.329	128.607m
11) T	2,4,5-TP ...	14.587	14.022	146.9E6	164.0E6	124.131	119.627
12) T	2,4,5-T	14.983	14.589	161.3E6	119.0E6	135.147	107.794m
13) T	2,4-DB	15.752	15.231	48560800	47511005	298.188m	287.039
14) T	DINOSEB	17.217	15.667	21318134	4322781	25.574	4.561m#
15) T	Picloram	16.982	16.849	371.3E6	229.1E6	213.249	134.679m#
16) T	DCPA	17.564	16.903	160.6E6	374.4E6	109.166	202.988 #

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

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Acq On : 18 Sep 2018 01:43
Operator : EI\SJ
Sample : J4898-02MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

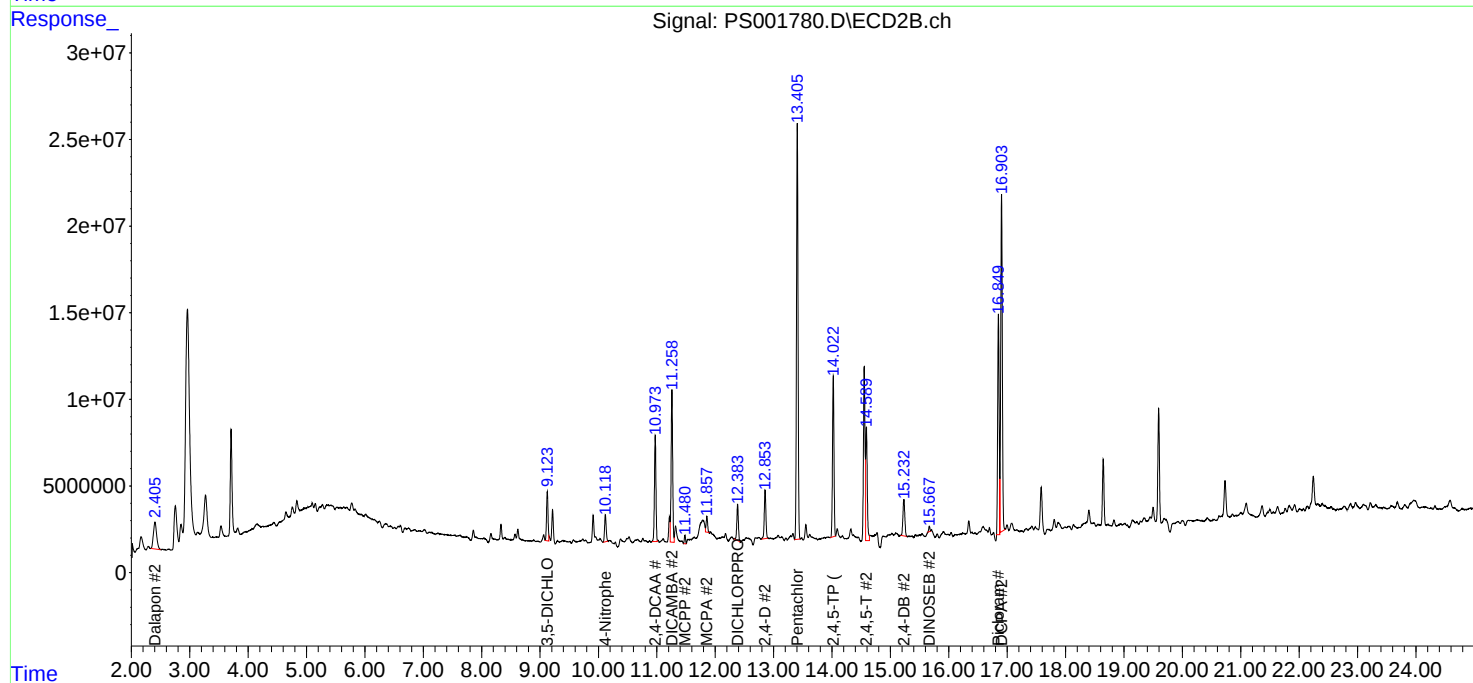
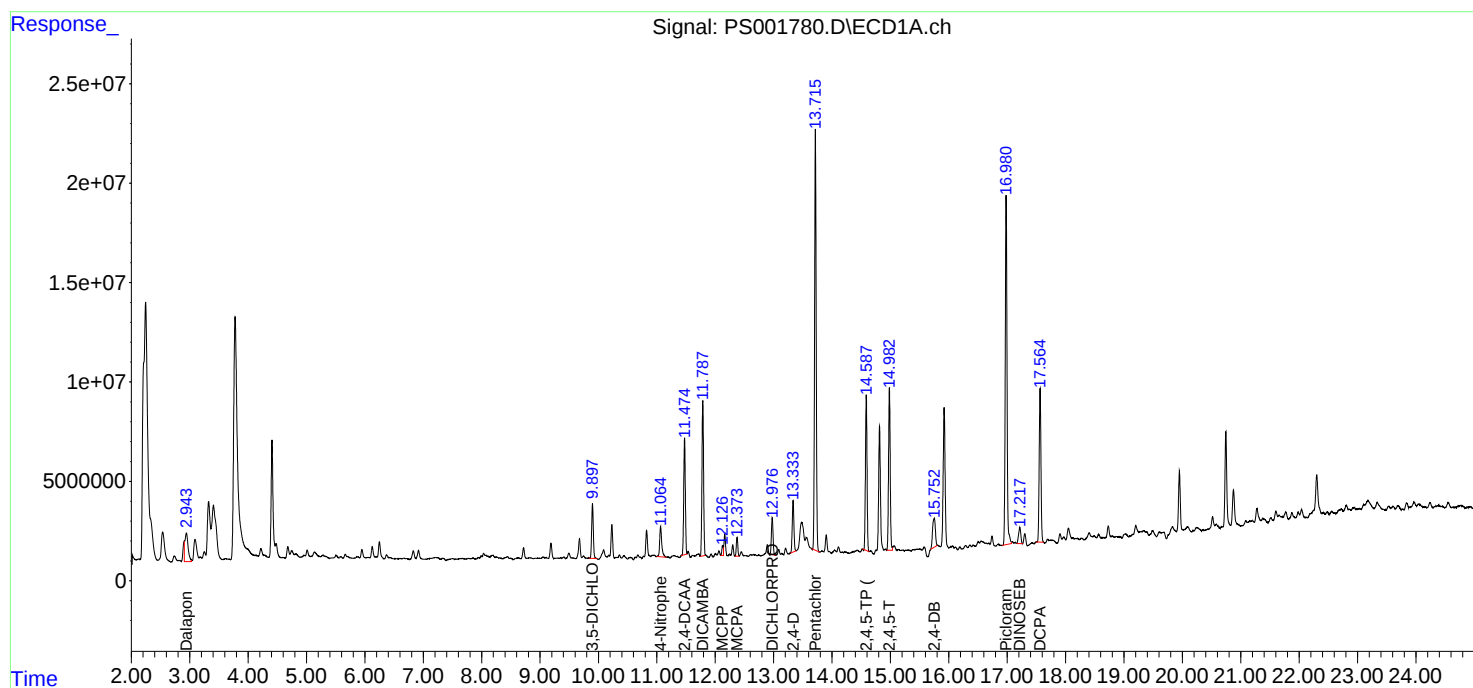
Instrument :
ECD_S
ClientSampleId :
ROLLOFF02-COMP-FILLMS

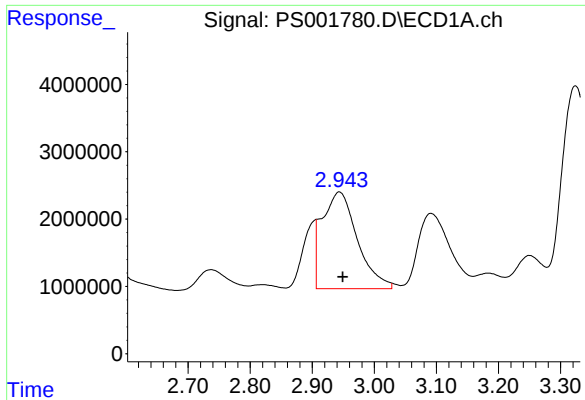
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 07:12:52 2018
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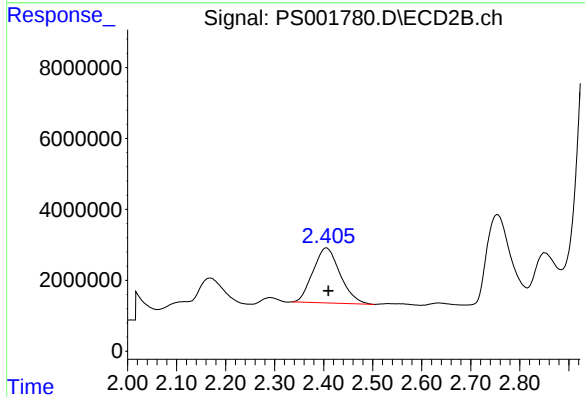
#1 Dalapon

R.T.: 2.943 min
Delta R.T.: -0.006 min
Response: 56350172
Conc: 173.30 ng/ml m

Instrument :
ECD_S
ClientSampleId :
ROLLOFF02-COMP-FILLMS

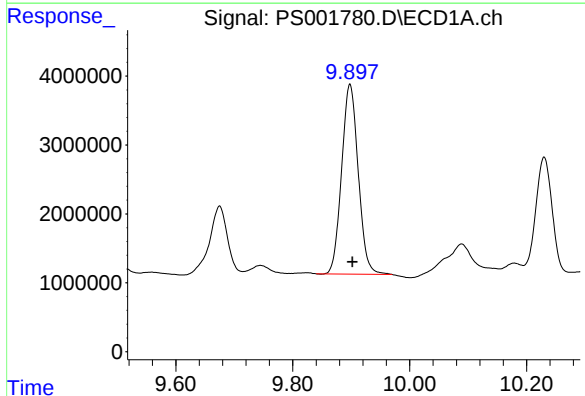
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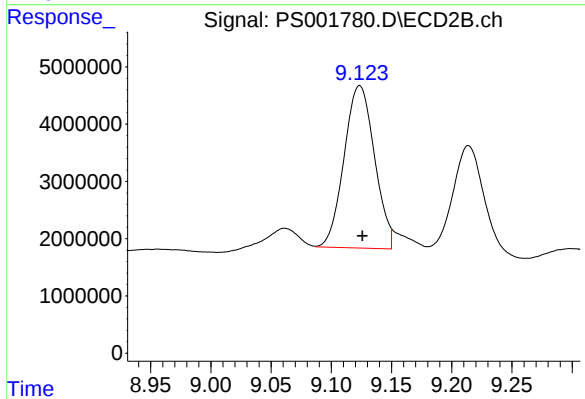
#1 Dalapon

R.T.: 2.405 min
Delta R.T.: -0.004 min
Response: 59662620
Conc: 201.96 ng/ml



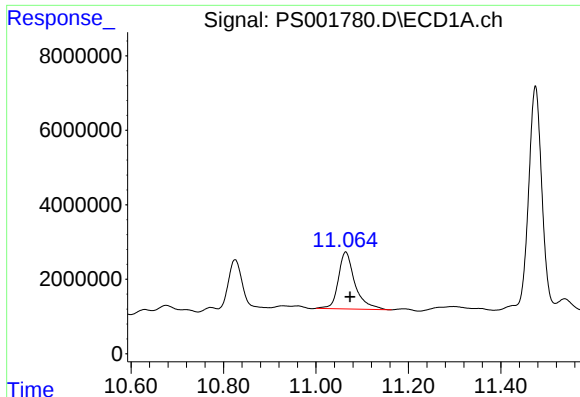
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.898 min
Delta R.T.: -0.004 min
Response: 54302595
Conc: 164.99 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.123 min
Delta R.T.: -0.003 min
Response: 49753753
Conc: 157.63 ng/ml m



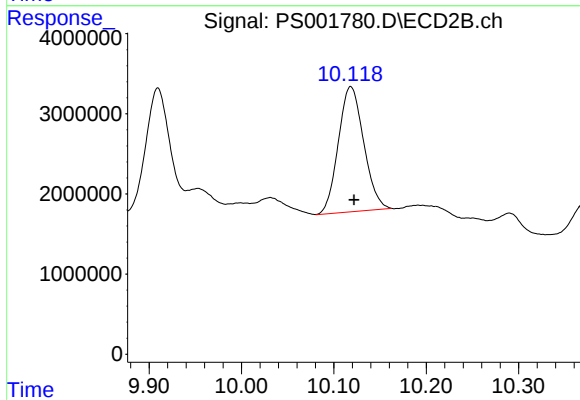
#3 4-Nitrophenol

R.T.: 11.064 min
Delta R.T.: -0.010 min
Response: 37985526
Conc: 269.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
ROLLOFF02-COMP-FILLMS

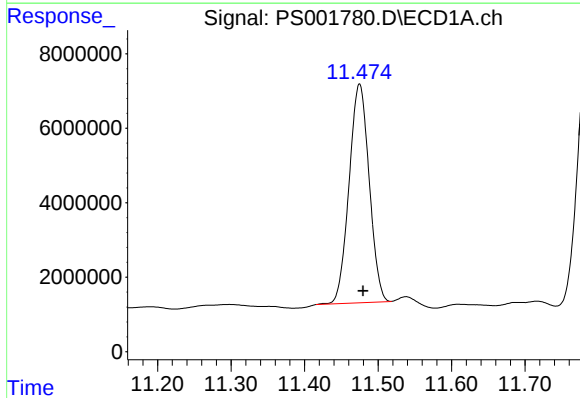
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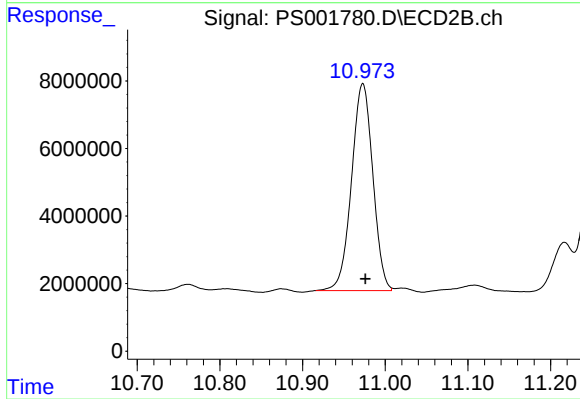
#3 4-Nitrophenol

R.T.: 10.118 min
Delta R.T.: -0.004 min
Response: 29773831
Conc: 237.43 ng/ml m



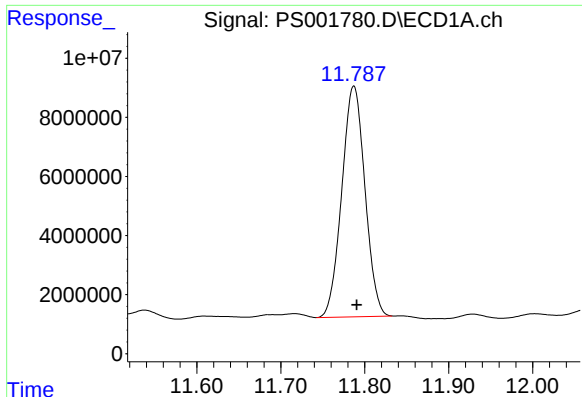
#4 2,4-DCAA

R.T.: 11.475 min
Delta R.T.: -0.005 min
Response: 111628687
Conc: 497.64 ng/ml



#4 2,4-DCAA

R.T.: 10.973 min
Delta R.T.: -0.003 min
Response: 109608036
Conc: 431.50 ng/ml m



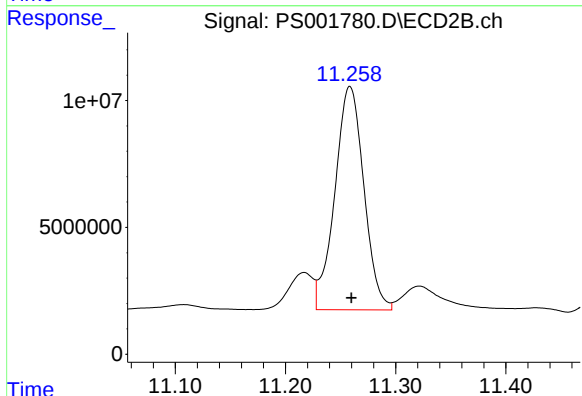
#5 DICAMBA

R.T.: 11.787 min
Delta R.T.: -0.003 min
Response: 149873455
Conc: 172.92 ng/ml m

Instrument :
ECD_S
ClientSampleId :
ROLLOFF02-COMP-FILLMS

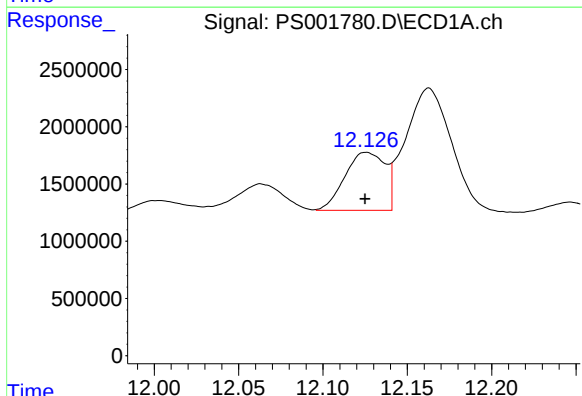
Manual Integrations
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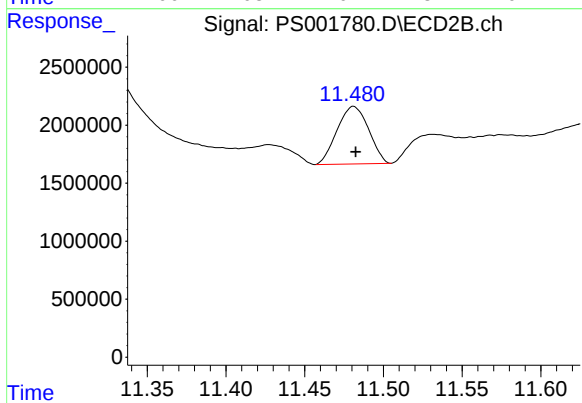
#5 DICAMBA

R.T.: 11.258 min
Delta R.T.: -0.002 min
Response: 161152598
Conc: 180.69 ng/ml m



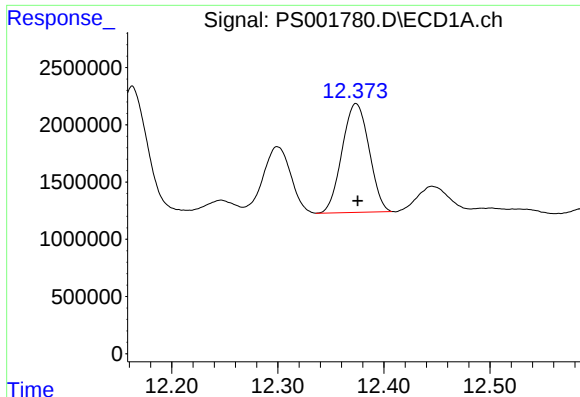
#6 MCPP

R.T.: 12.126 min
Delta R.T.: 0.000 min
Response: 8781228
Conc: 13.78 ug/ml m



#6 MCPP

R.T.: 11.481 min
Delta R.T.: -0.001 min
Response: 6912188
Conc: 11.73 ug/ml



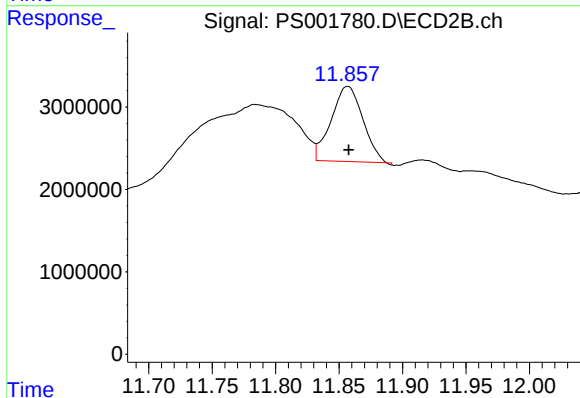
#7 MCPA

R.T.: 12.373 min
Delta R.T.: -0.002 min
Response: 16796534
Conc: 16.00 ug/ml m

Instrument :
ECD_S
ClientSampleId :
ROLLOFF02-COMP-FILLMS

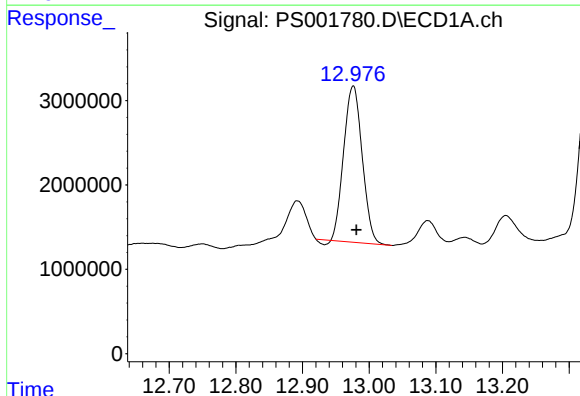
Manual Integrations
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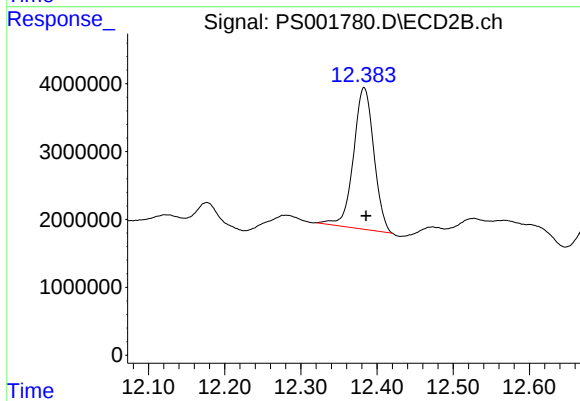
#7 MCPA

R.T.: 11.857 min
Delta R.T.: 0.000 min
Response: 15795693
Conc: 18.22 ug/ml m



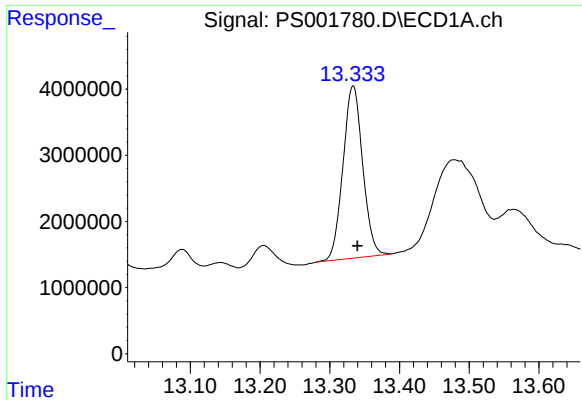
#8 DICHLORPROP

R.T.: 12.976 min
Delta R.T.: -0.005 min
Response: 35449850
Conc: 152.76 ng/ml



#8 DICHLORPROP

R.T.: 12.383 min
Delta R.T.: -0.003 min
Response: 38649655
Conc: 166.40 ng/ml



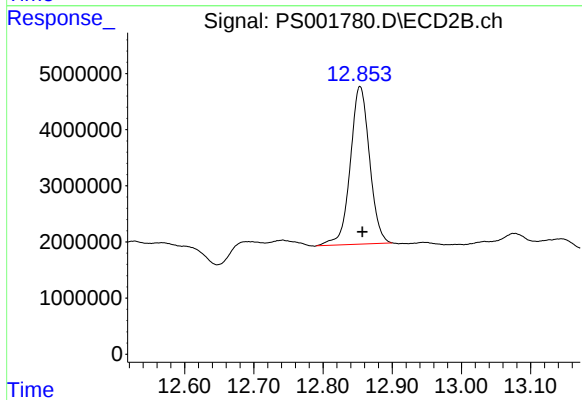
#9 2,4-D

R.T.: 13.333 min
Delta R.T.: -0.007 min
Response: 51052796
Conc: 185.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
ROLLOFF02-COMP-FILLMS

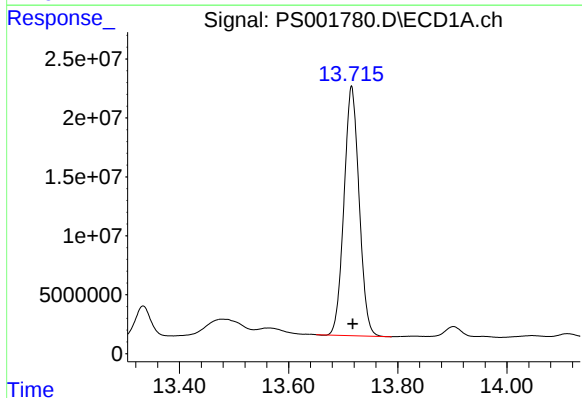
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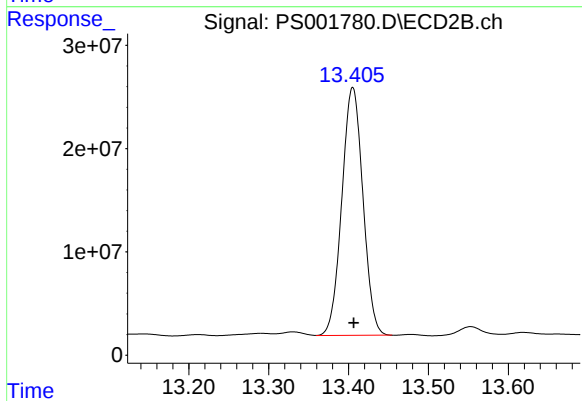
#9 2,4-D

R.T.: 12.854 min
Delta R.T.: -0.004 min
Response: 54263511
Conc: 174.42 ng/ml



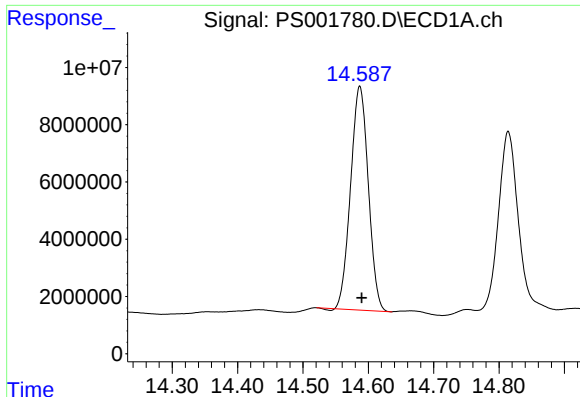
#10 Pentachlorophenol

R.T.: 13.715 min
Delta R.T.: -0.002 min
Response: 406679765
Conc: 132.33 ng/ml



#10 Pentachlorophenol

R.T.: 13.405 min
Delta R.T.: -0.002 min
Response: 440783015
Conc: 128.61 ng/ml m



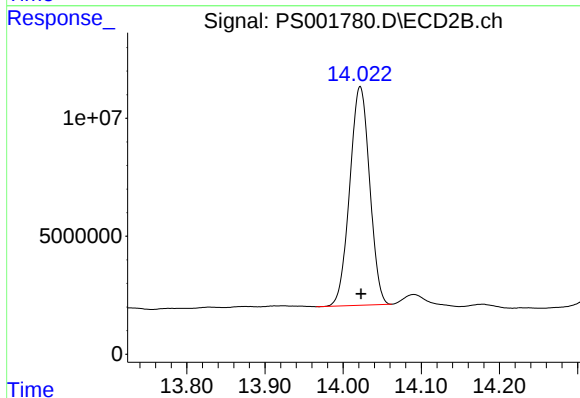
#11 2,4,5-TP (SILVEX)

R.T.: 14.587 min
Delta R.T.: -0.003 min
Response: 146855172
Conc: 124.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
ROLLOFF02-COMP-FILLMS

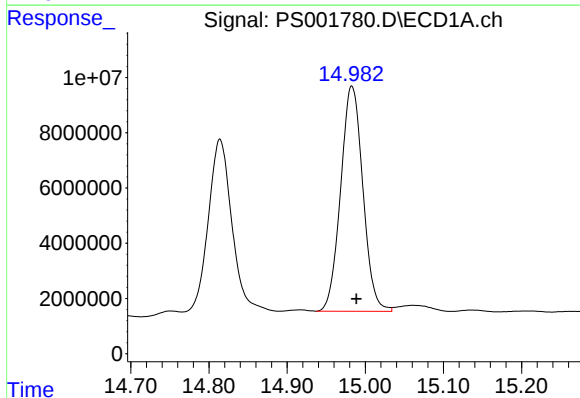
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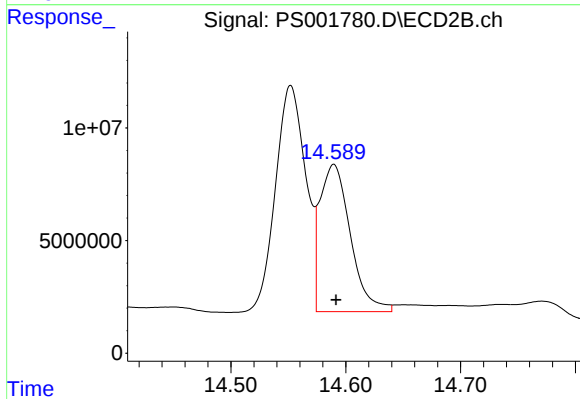
#11 2,4,5-TP (SILVEX)

R.T.: 14.022 min
Delta R.T.: -0.001 min
Response: 164024342
Conc: 119.63 ng/ml



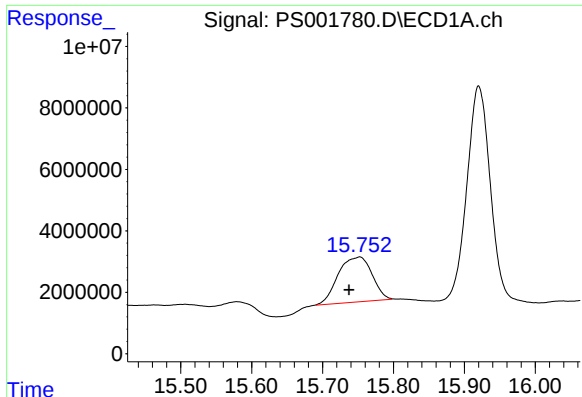
#12 2,4,5-T

R.T.: 14.983 min
Delta R.T.: -0.006 min
Response: 161334661
Conc: 135.15 ng/ml



#12 2,4,5-T

R.T.: 14.589 min
Delta R.T.: -0.002 min
Response: 119036022
Conc: 107.79 ng/ml m



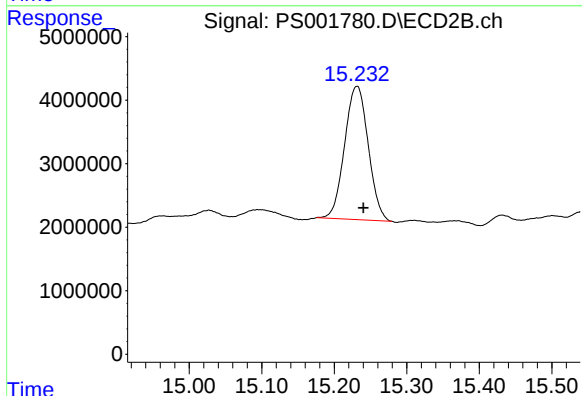
#13 2,4-DB

R.T.: 15.752 min
Delta R.T.: 0.015 min
Response: 48560800
Conc: 298.19 ng/ml m

Instrument :
ECD_S
ClientSampleId :
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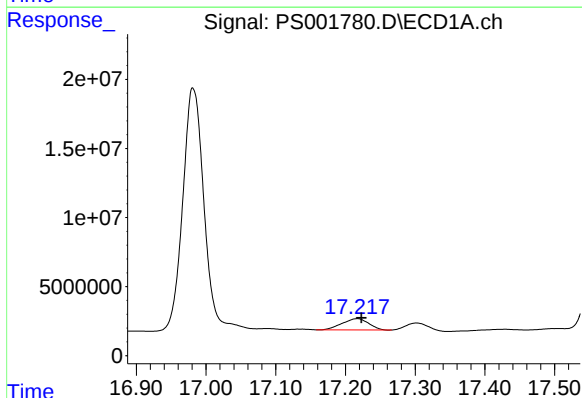
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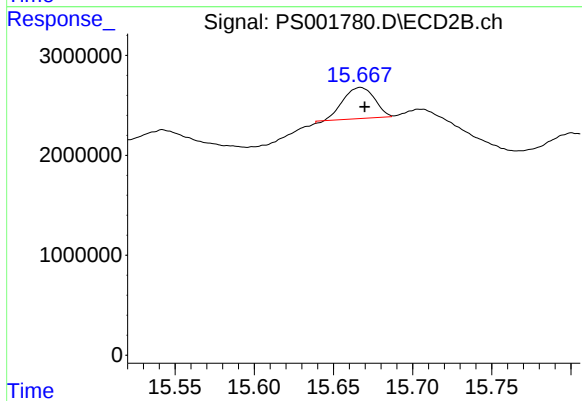
#13 2,4-DB

R.T.: 15.231 min
Delta R.T.: -0.009 min
Response: 47511005
Conc: 287.04 ng/ml



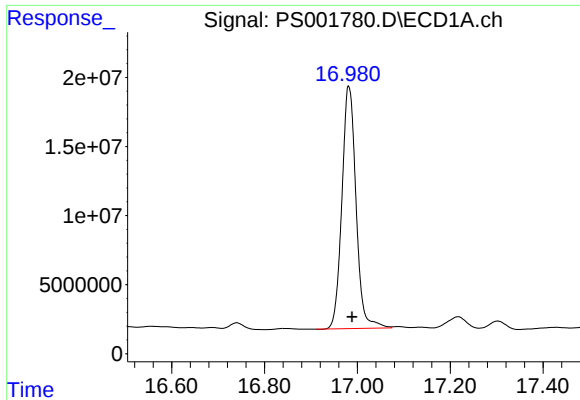
#14 DINOSEB

R.T.: 17.217 min
Delta R.T.: -0.007 min
Response: 21318134
Conc: 25.57 ng/ml



#14 DINOSEB

R.T.: 15.667 min
Delta R.T.: -0.003 min
Response: 4322781
Conc: 4.56 ng/ml m



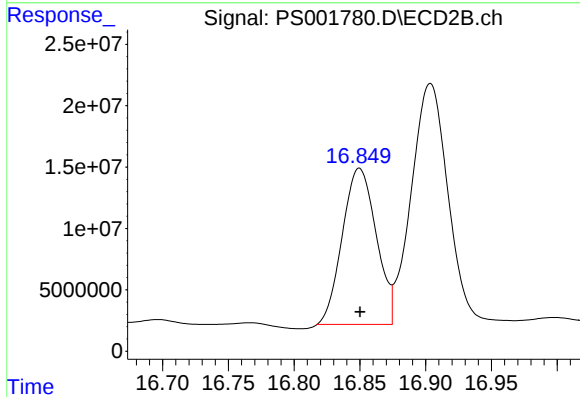
#15 Picloram

R.T.: 16.982 min
Delta R.T.: -0.007 min
Response: 371309760
Conc: 213.25 ng/ml

Instrument :
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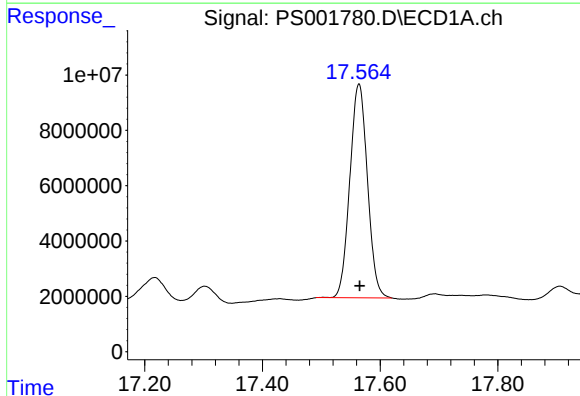
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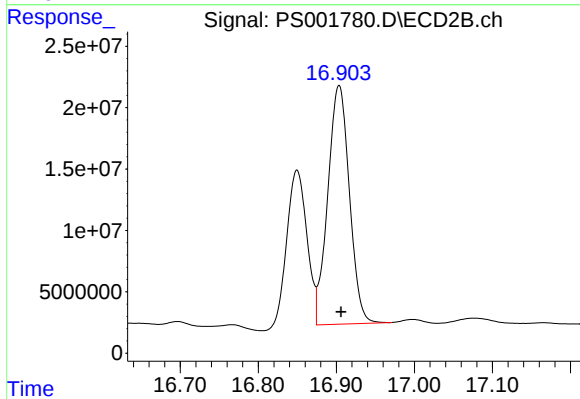
#15 Picloram

R.T.: 16.849 min
Delta R.T.: 0.000 min
Response: 229053528
Conc: 134.68 ng/ml m



#16 DCPA

R.T.: 17.564 min
Delta R.T.: -0.001 min
Response: 160638036
Conc: 109.17 ng/ml



#16 DCPA

R.T.: 16.903 min
Delta R.T.: -0.002 min
Response: 374397226
Conc: 202.99 ng/ml